CITY OF PORT WENTWORTH

CITY COUNCIL

OCTOBER 28, 2021

Council Meeting Room	Regular Meeting	6:30 PM

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

2. PRAYER AND PLEDGE OF ALLEGIANCE

3. ROLL CALL - CLERK OF COUNCIL

4. APPROVAL OF AGENDA

5. RECOGNITION OF SPECIAL GUESTS

6. ELECTIONS & APPOINTMENTS

7. ADOPTION OF MINUTES

A. City Council - Regular Meeting - Sep 23, 2021 6:30 PM

8. COMMUNICATIONS & PETITIONS

A. City Manager Updates

9. COMMITTEE REPORTS

A. Committee Reports

10. CONSENT AGENDA

A. Setting of the November and December City Council Meeting Dates

B. Employee Gift Cards

C. 62nd Annual Mayors' Motorcade

D. Intergovernmental Agreement Between Effingham County and City of Port Wentworth

E. AIA B101 Owner-Architect Agreement Greenline Architecture

F. Civil Engineering Proposal Thomas & Hutton

11. UNFINISHED BUSINESS

A. City of Port Wentworth 2021 - 2041 Comprehensive Plan

12. NEW BUSINESS

A. Site Plan Review Application (Specific) 7-0907-01-003 Novare

- Public Hearing

- Action

B. Health Insurance Premium Coverage for Full-Time Employees

C. Crossgate Industrial Investors, LLC (Amazon) Dedication to the City of Port Wentworth

D. Newport Boulevard Dedication to the City of Port Wentworth

E. Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-95, L.P.

F. Special Event Permit Request from Southern Charm for Families Behind the Badge Program

G. Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat

- Public Hearing
- Action

H. Subdivision Application Parcel 3, Former Broadman Tract Final Plat

- Public Hearing
- Action

13. RESOLUTIONS/ORDINANCES/PROCLAMATIONS

A. ORDINANCE NO. 21-03 FY21 Budget Adjustment Revenues and Expenses

B. Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st Reading

- Public Hearing
- Action

C. Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading

- Public Hearing
- Action

D. Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd Reading

E. Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading

14. EXECUTIVE SESSION

15. PUBLIC COMMENTS - REGISTERED SPEAKERS

16. ADJOURNMENT

CITY OF PORT WENTWORTH

CITY COUNCIL

SEPTEMBER 23, 2021

Via Zoom | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Mayor Gary Norton called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Rev. Paul Mongin led in Prayer and Mayor Gary Norton led in the Pledge of Allegiance.

3. ROLL CALL - CLERK OF COUNCIL

Attendee Name	Title	Status	Arrived
Gary Norton	Mayor	Remote	
Linda Smith	Mayor Pro Tem	Remote	
Mark Stephens	Council Member	Remote	
Lynwood Griner	Council Member	Remote	
Glenn Jones	Council Member	Remote	
Thomas Barbee	Council Member	Remote	
James L. Coursey	City Attorney	Remote	
Edwin L. Booth	City Manager	Remote	
Shanta Scarboro	Clerk of Council	Remote	
Tomi Rikkinen	City Accountant	Remote	
Brian Harvey	Director of Development Services	Remote	
Lance Moore	Chief of Fire Operations	Remote	
Yolanda Irizarry	Director of Human Resources	Remote	
Tiffany Lancaster	Director of Leisure Services	Remote	
Matt Libby	Chief of Police	Remote	

4. APPROVAL OF AGENDA

Council Member Glenn Jones made a motion to approve the agenda. Seconded by Council Member Lynwood Griner. Vote was unanimous.

5. RECOGNITION OF SPECIAL GUESTS

There were none to report.

6. ELECTIONS & APPOINTMENTS

There were none to report.

7. ADOPTION OF MINUTES

Council Member Lynwood Griner made a motion to adopt the minutes. Seconded by Mayor Pro Tem Linda Smith. Vote was not unanimous due to Council Member Thomas Barbee's request to have his vote changed from Yes/Aye to No/Nay on agenda item 12.H. Zoning Map Amendment Varnedoe-Wiggins Tract Phase II Highway 21 2nd Reading, from the August 26, 2021 regular City Council meeting.

Vote Results
Mayor Pro Tem - Yes/Aye

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Council Member Thomas Barbee - No/Nay
Council Member Lynwood Griner - Yes/Aye
Council Member Mark Stephens - No /Nay
Council Member Glenn Jones - Yes/Aye

A. City Council - Regular Meeting - Aug 26, 2021 6:30 PM

RESULT:	**ACCEPTED [3 TO 2]**
MOVER:	Lynwood Griner, Council Member
SECONDER:	Linda Smith, Mayor Pro Tem
AYES:	Smith, Griner, Jones
NAYS:	Stephens, Barbee

8. COMMUNICATIONS & PETITIONS

City Manager Edwin Booth updated Mayor and Council on the following matters:

1. Going forward major projects presented to the Planning Commission for approval will be limited to six (6) per month.

2. The City Ordinance that is currently in place for engineers to answer all concerns related to their project will be changed from twenty (20) days to forty-five (45) days.

3. The City of Port Wentworth received a Notice of Violation from the Georgia Department of Natural Resources Environmental Protection Division (EPD) for violations of the Georgia Rules and Regulations for Water Quality Control. As a result of such violations a fine was imposed upon the City that will be mitigated based on the City's needs.

4. A budget and workplan is being put together for the City to regain its Public Works Department. The plan will be presented to Council at a later date.

5. The Fire, Police and Administration buildings are in the engineering phase.

6. Thomas & Hutton is working on a wetlands plan study for the Sports Complex that should be completed within the next thirty (30) days.

7. The City is preparing to receive monies for the Local Option Sales Tax (LOST) Funds and it is believed that the monies have not been distributed equally by Chatham County. Because of this the City is going to push to get its fair share and for County representation to be placed in our City such as a County park, library, new school, etc. The City is also prepared to go into litigation if needed.

8. The Impact Fee Study is now 90% complete. The next step in the process is for Council to approve an Impact Fee Study Ordinance.

9. The City Attorney is currently working on several contracts that will be reviewed upon completion.

10. Garbage complaints are being addressed on a case by case basis. It is believed that more education to the public is needed so that City residents will understand what is and is not acceptable. In the meantime, the garbage company is working to handle all concerns.

11. City staff is currently 97% vaccinated for COVID-19.

City Attorney James L. Coursey, Jr. updated Mayor and Council on the following matter:

1. A construction and conveyance agreement regarding Hendley Road has been proposed to move the right of way to help soften some of the turns. However, during the title examination, it was identified that the Hendley Road right of way was originally a Department of

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Transportation (DOT) project and before the City annexed the property DOT was supposed to dedicate (convey) the right of way to Chatham County. There is no evidence in the deed records that this occurred, so a close in title must take place before the City can move forward and to assure that the proper change in title has been met.

Questions and Answers

Q. Council Member Mark Stephens asked if one of the contracts the City Attorney is working on includes the Port Wentworth Tourism Bureau and if so, is there a budget or contract value or other deliverables that have to be met?

A. City Manager Edwin Booth stated that the current amount in hand to be disbursed is $190,000.00 but that a contract will have to be put in place for before it can be awarded with specifics identified for projects that the monies can be allocated for. As for the deliverables, that decision will be up to the City Attorney and Council.

Q. Mayor Pro Tem asked about the status of the Veterans Memorial and the total cost for the project?

A. City Manager Edwin Booth stated that the Veterans Memorial is in the engineering phase along with the Fire, Police and Administration buildings. A meeting will be held at a later date for an update on where Greenline Architecture is on the project. The total figure for the Veterans Memorial is 1.4 million dollars that can be reduced with donations.

Q. Council Member Mark Stephens inquired as to why the issue of the Hendley Road right of way was not addressed on last year when it was originally brought up and asked for an update on the promise made by DOT for a stop light?

A. City Attorney Coursey stated that the developers were the responsible parties who took on the obligation for moving forward on the process of the right of way conveyance and that the City was not responsible for the title examination and that DOT failed to convey the property to Chatham County many years ago. Mr. Coursey also stated that he has no knowledge of a promise of a stop light.

Q. Council Member Lynwood Griner asked if the road remains where it is can the City move forward with the upgrades by getting a quick deed from the State of Georgia since the State intended to issue one anyway?

A. Mr. Coursey responded by stating that a quick claim deed is not as simple as it may sound and that getting DOT up to that level to get a quick claim deed signed will take some time.

Comment

Chad Zittrouer, Civil Engineer Kern-Coleman & Co., LLC, stated that DOT has approved the signal warrant analysis for Hendley Road that allows Kern-Coleman & Co. to move forward with the signal design and permitting.

A. City Manager Updates

9. COMMITTEE REPORTS

Council Member Mark Stephens made a motion to approve the committee reports. Seconded by Council Member Lynwood Griner. Vote was unanimous.

A. Committee Reports

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Mark Stephens, Council Member
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

10. CONSENT AGENDA

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City Attorney James L. Coursey, Jr. stated for the record that he has reviewed the Intergovernmental Agreement with Chatham County and approves, but does have some concerns.

Matt Libby, Chief of Police Operations, stated that Chatham County is long overdue to reach both local and federal standards and good practices for their dispatch center by upgrading their hardware/software and by getting each local municipality on board to confer with the Intergovernmental Agreement.

Chatham County does provide the City's dispatch through fees that are collected for 911 services from each landline, cell phone, air card, etc. However, the agreement does pose a few issues that will affect the overall operations. The bottom line is that the City would prefer the Chatham Automated Dispatching (CAD) system, which was communicated over two years ago when initial negotiations began. The system will cost roughly $60,000.00 per year.

Questions and Answers
Q. Council Member Thomas Barbee asked if the video footage of the cameras that are placed at the entrance/exit of the City's subdivisions are manned by the City's Police Department or the camera company and if the City has access to the footage? Mr. Barbee went on to also ask who would a citizen contact for a copy of the footage?

A. Chief Libby responded by stating that the video footage is stored by the company that provides the cameras and that any requests for footage will need to be addressed to Flock Safety, who provides the services to the City and other municipalities.

Council Member Glenn Jones made a motion to approve the consent agenda. Seconded by Council Member Mark Stephens. Vote was unanimous.

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Glenn Jones, Council Member
SECONDER:	Mark Stephens, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

A. Intergovernmental Agreement between Chatham County and the City of Port Wentworth for 911 Dispatch

11. UNFINISHED BUSINESS

There were none to report.

12. NEW BUSINESS

A. Site Plan Review Application (General) 7-0907-01-003 Novare Revision

Scott Monson, Thomas & Hutton, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

Questions and Answers
Q. Council Member Glenn Jones asked if the Georgia Department of Transportation (DOT) has approved a left hand turn or break in the median?

A. Mr. Monson responded by stating that preliminary meetings have been held with DOT who has assured that they will have access to the site through a right in right out and that DOT has given indication that they will consider a median cut at that same location but that this has not been approved.

Council Member Glenn Jones went on to voice his concern that if DOT does not approve a left hand turn lane problems could arise at the cut through at Pine Forest with people trying to get to Food Lion, which will be a disaster for traffic.

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Q. Council Member Lynwood Griner asked if the streets will be wide enough for emergency vehicles if people are blocking the streets?

A. Mr. Monson stated that auto turn truck rotating has been done all the way through the apartment complex to be sure emergency vehicles can maneuver through the development and back out. The streets are 24' wide all the way through the development.

Q. Council Member Glenn Jones then went on to ask if there is anyway the developers can get some type of affirmation from DOT that they will put in the left hand turn lane, with Council offering a conditional approval?

Comment
City Attorney James L. Coursey, Jr. stated that he does not agree to applying a condition on the revisions to the site plan upon DOT approval.

A. Josh Yellin stated that an approved site plan is already on the table and that the agenda item before Council is a revision to that site plan that was approved back in May 2021.

Mr. Monson reiterated that DOT has approved a right in right out and that they will consider their application for a median cut that will allow left turns into the apartment.

Todd Anderson assured Council that they will be pursuing the median cut and the left turn opportunity. Mr. Anderson went on to state that the traffic study for the project should be completed soon and the information from the study is needed to press for the left hand turn.

Q. Council Member Thomas Barbee asked if there was any way that Council could receive something in writing that they are in talk for the split lane?

A. Mr. Anderson replied by stating that once the traffic study comes in they will be in a position to make an application to DOT.

Mr. Monson clarified that they will issue a letter of intent to DOT for the median cut and fall back position of the right in right in. This will confirm their intent to pursue.

Comments
Mayor Norton stated that he agrees with Council Member Glenn Jones that persons coming out of Effingham County will be making the cut through in Pine Forest that will affect the traffic.

City Attorney Coursey asked the developers to take a hard look at their stormwater run off due to issues at Highway 21 and suggested that if possible they over engineer it.

Council Member Lynwood Griner voiced his opinion that Council's main concern is traffic and that the City is simply trying to do things safely in hopes the State will do something about the traffic.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Glenn Jones, Council Member
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

B. Site Plan Review Application (General) 7-0906-04-091 Cottages at Rice Hope

Ray Pittman, Pittman Engineering on behalf of Third Lake Development, LLC, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

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Mayor Norton expressed his concerns about the drainage issues in this area and hopes that this will be addressed before development is complete.

City Attorney James L. Coursey, Jr. supported the Mayor's concerns and stated that the drainage needs to be addressed.

Scott Monson shared some issues and concerns that he has noticed on the water line.

Questions and Answers
Q. Rice Hope residents Madeline Quino, Sheree Rogers and Raymond Rafalowski asked several questions regarding parking, traffic, amenities and the Rice Hope master plan, as well as questions related to the HOA covenants and fees for the proposed apartments?

A. Mr. Pittman and Scott Monson addressed each of the residents questions and concerns, except for those related to the HOA covenants as Council agreed that a City Council meeting was not the appropriate setting to discuss matters related to the HOA.

Q. Council Member Mark Stephens asked Chief of Fire Operations, Lance Moore, if the dimensions given by the developer are sufficient for the Fire Trucks?

A. Chief Moore stated that "yes it is sufficient". Chief Moore went on to state that the main issue occurs with on-street parking, rather than the residents parking in their driveway.

Comment
Mayor Pro Tem Linda Smith commented that the Georgia Department of Transportation (DOT) is working toward implementing a six (6) lane highway up to Effingham County hopefully in the near future.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Linda Smith, Mayor Pro Tem
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

C. Site Plan Review Application (General) Lakeside Phases 20-30

James Bryant, Pittman Engineering Company on behalf of D.R. Horton and Bald Eagle Partners, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

Questions and Answers
Q. Rice Hope resident Madeline Quino expressed her concerns regarding residents parking on the street and whether or not enough room will be allotted for emergency vehicles to get through?

A. Scott Monson addressed the issue by stating that the developers are complying with City ordinances to be certain the streets are wide enough to accommodate emergency vehicles.

Q. Madeline Quino asked of the 652 homes that are being proposed for this project how many of them will be rental homes?

A. Scott Monson stated that the plan is to build 180 rental homes out of the 652 homes.

Q. Council Member Lynwood Griner asked what will be the average rent for one of those homes?

A. Scott Monson stated that the average rental price will be $1,300 to $1,800 for the Cottages and for the D.R. Horton homes the rental price will be $1,400 to $2,000.

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Q. Rice Hope resident Madeline Quino also asked if there will be another pool and amenities center for the apartment complex?

A. Scott Monson stated that for the Cottages and the D.R. Horton homes there will be sub-amenities.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Mark Stephens, Council Member
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

D. Site Plan Review Application (Specific) 7-0975-01-025 Tract B LMS

Neil McKenzie, Coleman Company, Inc. on behalf of LMS Real Estate Investment Management, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

Questions and Answers

Q. City Attorney James L. Coursey, Jr. asked Mr. McKenzie to confirm whether or not the following is true: (1) that this project is a private development, (2) the management company will manage the roads and all utilities inside the development and (3) that their is no plan to dedicate the roads to the City?

A. Mr. McKenzie replied to Mr. Coursey by stating, "yes, that is correct".

Q. Council Member Lynwood Griner asked Mr. McKenzie if management of this private development means that they will take care of all the roads back up to Grant Road?

A. Mr. McKenzie responded by stating that this hasn't been discussed because it is currently public right a way. So it is assumed that eventually this will be turned over to the City and the management company will take care of everything inside the gate.

Q. LaRay Benton, representing 135 Saussy Road, inquired about the traffic analysis and its inclusion of Saussy Road and stated his opinion that the traffic analysis is inadequate for Council to even consider the project. Mr. Benton also inquired about the ditches along Highway 21 to turn onto Saussy Road and how this will tie in to the existing infrastructure?

A. Mr. McKenzie referred to Table 3 of the project, which states the am and pm times and that the widening of the lane will operate at the appropriate level. As for the ditches, Mr. McKenzie stated that the ditch will still remain and the drainage on Saussy will be taken into the private development which will make it better than it currently is.

RESULT:	**APPROVED [3 TO 2]**
MOVER:	Linda Smith, Mayor Pro Tem
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Griner, Jones
NAYS:	Stephens, Barbee

E. Subdivision Application Parkside Ph B & C Prelimary Plat

Ray Pittman, Pittman Engineering Company on behalf of Bald Eagle Partners, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

Questions and Answers

Q. Mayor Pro Tem Linda Smith asked was this approved by the Planning Commission?

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A. City Manager Edwin Booth stated, "yes".

Q. Deanna Stainbrook, resident of Rice Hope, asked who is the builder for the new homes? Mrs. Stainbrook went on to stress the issue of on-street parking and the need for this to be addressed.

A. Scott Monson stated that Village Park Homes is the builder.

Comment
City Manager Edwin Booth stated for the record that he and Fire Chief Lance Moore have looked at the various site plans for the subdivisions to be certain that emergency vehicles can flow in and out and that a plan is in place to rectify any issues.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Lynwood Griner, Council Member
SECONDER:	Linda Smith, Mayor Pro Tem
AYES:	Smith, Stephens, Griner, Jones, Barbee

F. Subdivision Application Parcel 3, Former Broadman Tract Final Plat

The applicant was not present to share information about this project. Therefore Council Member Thomas Barbee made a motion to delay until the October City Council meeting. Seconded by Council Member Glenn Jones.

Vote Results
Mayor Pro Tem - No/Nay
Council Member Thomas Barbee - Yes/Aye
Council Member Lynwood Griner - Yes/Aye
Council Member Mark Stephens - No /Nay
Council Member Glenn Jones - Yes/Aye

RESULT:	**DELAYED [3 TO 2]**
MOVER:	Thomas Barbee, Council Member
SECONDER:	Glenn Jones, Council Member
AYES:	Griner, Jones, Barbee
NAYS:	Smith, Stephens

13. RESOLUTIONS/ORDINANCES/PROCLAMATIONS

A. Update to City Ordinance Sec. 13-7. - Stop intersections

Matt Libby, Chief of Police Operations, was present remotely to share information on the update of the City's stop sign ordinance and to answer any questions or concerns of Mayor and Council.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Glenn Jones, Council Member
SECONDER:	Lynwood Griner, Council Member
AYES:	Smith, Stephens, Griner, Jones, Barbee

B. Zoning Map Amendment 7-0906-01-012 Exley Hwy 21

Robert McCorkle, Johnson & McCoy on behalf of Thomas Lee Exley was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

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Questions and Answers
Q. Council Member Thomas Barbee asked what is the current zoning?

A. Mr. McCorkle stated that the property is currently zoned RA - Residential Agriculture.

Q. Mayor Norton asked if a gate is there at the property?

A. Mr. McCorkle stated, "yes".

NOTE: City Attorney James L. Coursey, Jr. clarified for City Council that per the City's Charter, Council will not vote on a First Reading agenda item. Council will only vote on an agenda item at the Second Reading, at which there will not be a Public Hearing. Public Hearings will only be held at a First Reading.

C. Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard

Marc Liverman, Atlantic Coast Consulting, Inc. on behalf of Drayton-Parker Companies, was present remotely to share information about the project and to answer any questions or concerns of Mayor and Council.

Zach Riddle was also present to express the companies belief that what is being proposed is the best use of the property and the most attractive they can make it.

Question and Answer
Q. Council Member Lynwood Griner asked if the parking facilities will be concrete?

A. Zach Riddle stated that parking will be GAB, which is a form of gravel.

Comments
Mayor Pro Tem Linda Smith verbalized her opposition to this project because she believes that this will be an awful site on Highway 21.

City Manager Edwin Booth stated that the City's concern is that this project will bring the appearance of Highway 21 downhill.

Council Member Glenn Jones also expressed his concern that the proposed project is not the best use for the property.

NOTE: City Attorney James L. Coursey, Jr. clarified for City Council that per the City's Charter, Council will not vote on a First Reading agenda item. Council will only vote on an agenda item at the Second Reading, at which there will not be a Public Hearing. Public Hearings will only be held at a First Reading.

14. EXECUTIVE SESSION

There were none to report.

15. PUBLIC COMMENTS - REGISTERED SPEAKERS

Tom Book inquired as to whether or not Council has reviewed his email on the case related to his sister Maria Book.

Mayor Norton responded to Mr. Book by stating that the case related to Maria Book has been referred to the City Attorney and that Council will not comment since the case is an ongoing police matter.

16. ADJOURNMENT

There being no further business, Mayor Pro Tem Linda Smith made a motion to adjourn. Seconded by Council Member Lynwood Griner. Vote was unanimous.

Minutes Acceptance: Minutes of Sep 23, 2021 6:30 PM (Adoption of Minutes)

_____
Mayor Gary Norton

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

ATTEST:

_____
Shanta M. Scarboro, Clerk of Council

Minutes Acceptance: Minutes of Sep 23, 2021 6:30 PM (Adoption of Minutes)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Report
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2536)

DOC ID: 2536

City Manager Updates

Issue/Item: City Manager Updates.

City Manager Edwin Booth will discuss the following related to the business affairs of the City:

1. Imperial Sugar Company
2. Georgia Department of Transportation Local Maintenance & Improvement Grant (LMIG)
3. TSPLOST Summary
4. Miscellaneous Other

ATTACHMENTS:

- City Manager Updates (PDF)

LDC.
Louis Dreyfus Company

Imperial Sugar Company
201 Oxnard Drive
Port Wentworth, GA 31407
USA
T 1 912 964 1361
T 1 800 72 SUGAR (78427)
www.ldc.com
www.imperialsugarcompany.com

Edwin Booth
City Manager
City of Port Wentworth
7224 GA Highway 21
Port Wentworth, GA 31407

October 11th, 2021

Dear Mr. Booth,

In recent months, Imperial Sugar Company (Imperial Sugar) and its owner Louis Dreyfus Company LLC (LDC) have been working to conclude an agreement for the sale of the business and assets of Imperial Sugar to U.S. Sugar, a privately held agri-business based in Clewiston, Florida.

As you may know, the Port Wentworth sugar refinery has been operating for over 100 years, serving customers located across the United States. Our current team consists of approximately 400 direct employees located at the Port Wentworth refinery in addition to the many contractors and local service providers that help us at the facility.

U.S. Sugar (www.ussugar.com/) has a similarly rich tradition, having grown since its inception in 1931 to one of the most successful sugar companies in the United States. By combining U.S. Sugar's presence in sugar cane growing, milling, and cane sugar refining with Imperial Sugar's operations in cane sugar refining and marketing, we will increase the competitiveness and reliability of both businesses in order to delivery the best possible value and service to our customers over the long run.

The agreement is currently awaiting regulatory approval, after which we hope to complete the closing of the transaction during this year. Until the transaction closes, Imperial Sugar will remain as it is today – a wholly owned subsidiary of LDC. We will continue investing in our people and operations, just as we have been doing since Imperial Sugar joined LDC almost nine years ago.

We truly appreciate the support that the Port Wentworth community has provided to the sugar refinery over its long history, and we look forward to remaining a close partner with the City of Port Wentworth for many decades to come. If you have any questions or concerns, feel free to reach out to me at 912-414-1521 or to our Plant Manager (Dwayne Zeigler) at 912-313-9153.

Sincerely yours,

Mike Gorrell
President & CEO
Imperial Sugar Company

Attachment: City Manager Updates (2536 : City Manager Updates)

Revised 11/25/2020

GEORGIA DEPARTMENT OF TRANSPORTATION LOCAL MAINTENANCE & IMPROVEMENT GRANT (LMIG) APPLICATION FOR FISCAL YEAR 2021

TYPE OR PRINT LEGIBLY. ALL SECTIONS MUST BE COMPLETED.

LOCAL GOVERNMENT AFFIDAVIT AND CERTIFICATION

I, Gary Norton (Name), the Mayor (Title), on behalf of the City of Port Wentworth (Local Government), who being duly sworn do swear that the information given herein is true to the best of his/her knowledge and belief. Local Government swears and certifies that it has read and understands the LMIG General Guidelines and Rules and that it has complied with and will comply with the same.

Local government further swears and certifies that it has read and understands the regulations for the Georgia Planning Act of 1989 (O.C.G.A. § 45-12-200, et seq.), Service Delivery Strategy Act (O.C.G.A. § 36-70-20, et seq.), and the Local Government Budgets and Audits Act (O.C.G.A. 36-81-7 et seq.) and will comply in full with said provisions. Local government further swears and certifies that the roads or sections of roads described and shown on the local government's Project List are dedicated public roads and are part of the Public Road System in said county/city. Local government further swears and certifies that it complied with federal and/or state environmental protection laws and at the completion of the project(s), it met the match requirements as stated in the Transportation Investment ACT (TIA).

Further, the local government shall be responsible for any claim, damage, loss or expense that is attributable to negligent acts, errors, or omissions related to the designs, drawings, specifications, work and other services furnished by or on behalf of the local government pursuant to this Application ("Loss"). To the extent provided by law, the local government further agrees to hold harmless and indemnify the DEPARTMENT and the State of Georgia from all suits or claims that may arise from said Loss.

If the local government fails to comply with these General Guidelines and Rules, or fails to comply with its Application and Certification, or fails to cooperate with the auditor(s) or fails to maintain and retain sufficient records, the DEPARTMENT may, at its discretion, prohibit the local government from participating in the LMIG program in the future and may pursue any available legal remedy to obtain reimbursement of the LMIG funds. Furthermore, if in the estimation of the DEPARTMENT, a roadway or bridge shows evidence of failure(s) due to poor workmanship, the use of substandard materials, or the failure to follow the required design and construction guidelines as set forth herein, the Department may pursue any available legal remedy to obtain reimbursement of the allocated LMIG funds or prohibit local government from participating in the LMIG program until such time as corrections are made to address the deficiencies or reimbursement is made. All projects identified on the Project list shall be constructed in accordance with the Department's Standard Specifications of Transportation Systems (Current Edition), Supplemental Specifications (Current Edition), and Special Provisions.

Local Government:

_____
(Signature)

Gary Norton (Print) Mayor / Commission Chairperson

_____ (Date)

LOCAL GOVERNMENT SEAL:

_____
E-Verify Number

Sworn to and subscribed before me,

This _____ day of _____, 20___.
In the presence of:

NOTARY PUBLIC

_____
My Commission Expires:

NOTARY PUBLIC SEAL:

Attachment: City Manager Updates (2536 : City Manager Updates)

10/6/202112:56 PM

TSPLOST SUMMARY PROPOSED

Port Wentworth Edits included

Jurisdiction	Tier One Sponsored Projects	Tier One Resurfacing & Roadway Maint*	Local Transportation Projects (LTPs)*	Total
Municipal Allocations:				
Bloomingdale		$ 500,000	$ 2,241,395	$ 2,741,395
Garden City	8,500,000	2,400,000	7,349,858	18,249,858
Pooler	10,000,000	5,500,000	16,335,692	31,835,692
Port Wentworth	7,300,000	4,650,000	7,350,000	19,300,000
Savannah	24,500,000	20,000,000	99,369,608	143,869,608
Thunderbolt		2,585,000	2,000,210	4,585,210
Tybee Island		2,600,000	3,147,707	5,747,707
Vernonburg		125,000	183,309	308,309
Chatham County	111,000,000	9,000,000	56,962,221	176,962,221
Total Allocations	$ 161,300,000	$ 47,360,000	$ 194,940,000	$ 403,600,000
CAT Allocation				2,000,000
One Chatham				10,200,000
State of Georgia Admin Fee				4,200,000
Total TSPLOST Revenue				$ 420,000,000

Attachment: City Manager Updates (2536 : City Manager Updates)

County Wide / Tier One Sponsored Projects

Project Name	Description	Estimated Cost	Sponsor	Percentage of Road Frontage by Municipality
Little Neck Road Improvement Project	Complete corridor study, acquire right of way, widen and rebuild the existing pavement section throughout the corridor, construct sidewalk and trails and incorporate drainage/water quality improvements to accommodate improvements. Project will consider improvements from SR 25/Ogeechee Road to Interstate 16	$50,000,000	County	Savannah - 42%, County - 36%, Pooler - 12%, Bloomingdale - 10%
Benton Boulevard Widening	Widening from S.R. 30 to Savannah/Pooler Jurisdictional Line; Design from Highway 21 to S.R. 30	$7,300,000	Port WW	Port Wentworth 100%
Benton Boulevard Widening	Widening from S.R. 30 to Savannah/Pooler Jurisdictional Line	$24,500,000	Savh	Savannah 100%
Old Louisville Rd	Road Improvements (from State Rout 307/Dean Forest Road to Heidt Avenue)	$8,500,000	Gcity	Garden City - 100%
Quacco Rd	Interstate 16 to Interstate 95	$10,000,000	Pooler	Pooler - 90%, County - 10%
Truman Parkway Improvement Project	Resurfacing, shoulder upgrades, guardrail upgrades, median upgrades, drainage upgrades and other identified repairs between State Route 204 and President Street.	$10,000,000	County	Savannah - 74%, County - 26%
Interstate 95 at SR 204/Gateway Interchange	Operational and safety improvements to upgrade the existing interchange.	$8,000,000	County	100 % County
Airways Avenue & Pooler Parkway		$43,000,000	County	

Tier One Sponsored Projects **Total** **$161,300,000**

TIER ONE RESURFACING/ROADWAY MAINTENANCE ALLOCATION BY JURISDICTION

Detailed Road List is needed

Municipality	Resurfacing Distribution Request	
Chatham County	$9,000,000	*down $1 M*
Savannah	$20,000,000	*down $500K*
Pooler	$5,500,000	
Garden City	$2,400,000	
Bloomingdale	$500,000	
Port Wentworth	$4,650,000	*Up $1.5 M*
Thunderbolt	$2,585,000	
Tybee Island	$2,600,000	
Vernonberg	$125,000	
Total	$47,360,000	

Attachment: City Manager Updates (2536 : City Manager Updates)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: All
Category: Report
Prepared By: Shanta Scarboro
Department Head: Brian Harvey

AGENDA ITEM (ID # 2522)

DOC ID: 2522

Committee Reports

ATTACHMENTS:

- Leisure Services Department Monthly Report - October 2021 (PDF)
- Development Services Monthly Report- September 2021 (DOCX)
- Fire Department Monthly Report - September 2021 (PDF)
- Fire Department Monthly Training Report - September 2021 (PDF)
- Police Department Monthly Report - September 2021 (PDF)

October 2021 LEISURE SERVCIES DEPARTMENT REPORT

10/18/2021 Leisure Service Programs and Events for October and November

- Picture Day for all Sports will be on October 20th at 5:30 at the festival site.
- Volleyball tournament at Mobley Park October 2nd.
- Outdoor Family Movie Night Friday October 22nd. Raffle for electric jeep and candy give away at Festival site/soccer fields.
- Tumbling classes are October 2-25 and November 3rd – 30th.
- Competitive Team Gymnastics program starting in December and will be year-round competition will start August 2022.
- Girls Scouts in community House August - December.
- Adult Volleyball on Friday's.
- Football season games started in September 20th and last home game will be November 6th 9:30am 8U and 11:00am 10U.
- Soccer Games started September 6th and ended October 18th.
- Micro soccer games end on October 25th.
- Cheerleading started games in September and will end November 6th.
- Basketball registration started September 15th – December 15th.
- Micro Basketball Starts November 8th – December 9th. Basketball Practice starts November 29th for youth ages 6-14.
- Tree Lighting Friday December 3rd
- Pickle Ball for Seniors October 5, 8, 26th and 28th at 10:30am in the P.B. Edwards Jr. Gym.

Ed Young Senior Center

- Our weekly attendance for ***September*** is an average of 26 people a day, in August it was 23 ***July*** it was an average of 16 people a day and in ***June*** it was an average of 12 people a day so each month we have increased since our closing due to COVID-19 in March of 2020.
- Halloween Party October 29th 10am

Ed Young Senior Center weekly numbers are an average for the weeks in September

Sept. 1-3 Meals ordered (31) Meals served (31) Clients attended (31)
Sept. 7-10 Meals ordered (26) Meals served (26) Clients attended (26)
Sept. 13-17 Meals ordered (23) Meals served (23) Clients attended (23)
Sept. 20-24 Meals ordered (25) Meals served (25) Clients attended (25)
Sept. 27-30 Meals ordered (29) Meals served (29) Clients attended (29)

Administrative and Operations

- Interviewing applications for Full time MNT position.
- Starting the process of creating a competitive gymnastics competition program.
- Continue to create, update and import all upcoming programs into Tyler Parks and Rec online system.
- Complete Bi-Weekly payroll.
- Continue to complete refunds, transfers of daily payments of programs and rentals monthly.
- Create ongoing Leisure Services employee bi-weekly work schedule.

Attachment: Leisure Services Department Monthly Report - October 2021 (2522 : Committee Reports)

- Keep Leisure Services Facebook page and City web page up to date on social media.
- Continue monitoring daily deposits and credit card import/export for all sports and rentals through our payment portal and Tyler Parks and Rec program.
- Continue to manage the cash and receivables from our Tyler Parks and Rec system. Daily deposits.
- Continue to manage team in maintaining cleanliness of all Leisure Services Departments facilities.
- Reconcile Monthly July P-card Statement and turn in to accounts payable by October 18.

Mobley Park

- Replace broken playground step, cap on pole and red seat on playground.
- Cap off old drain pipe and old flag pole hole.
- Have electric Pole straighten out and add Pick nick tables and shade on slab.
- Have Shed moved from Community house to Mobley park and old shed moved from Mobley Park

Armadale Walking Path

- Continue to cut grass, weed-eat and edge walking path.
- Consistently change out doggie station.

Festival Site/Soccer Fields and Tommy Thomas Pavilion

- Line for Fall soccer practices and Micro soccer games in green fenced in area.
- Continue gathering quotes for new bathrooms and concessions.

Houlihan Boat Landing

- Cut and weed eat boat ramp area and retention ponds.
- Update Kiosk at boat landing. Roll up water hoses bi weekly and clean up trash in parking lot bi weekly.

Houston Church

- Cut and weed-eat Houston Church weekly.
- Clean, dust and mop church monthly.

Warren Drive Playground / Park

- Added new benches and pick nick tables with shade.

Della Steel Park

- Disinfect playground area, picnic tables and pavilion area.
- Cleanout doggie station.

P.B. Edwards Jr. Gym

- Having gym widows tented.
- Re-stripe handy-cap parking spaces in October/November on gym side.

Community House

- Church Rental on Sunday's until December.
- Continue to manage Leisure services team in cutting, weed eating, edging and blowing grass and mainta the gym/annex/senior center/warren drive park/ Dela Steel Park/Houston Church and Community Hous

Fountain

- Trim bushes, cut grass, pull weeds at fountain every other week.

Annex Building

- Had all three entrance doors replaced.
- Continue to gather quotes to tear out old windows and put up block or sheet rock and make into storage unit for City usage.
- Start pulling out lights for City Poles and changing out bulbs.

Attachment: Leisure Services Department Monthly Report - October 2021 (2522 : Committee Reports)

Attachment: Leisure Services Department Monthly Report - October 2021 (2522 : Committee Reports)

DEVELOPMENT SERVICES MONTHLY REPORT / SEPTEMBER 2021

INSPECTIONS / P&Z

Building Permits Issued: 37
Building Estimated Cost: $49,951,291.40
Permit Fees Paid: $391,911.23
Inspections Completed: 330
Plan Reviews Completed: 37

Attachment: Development Services Monthly Report- September 2021 (2522 : Committee Reports)

To: Mayor Norton and City Council

From: Chief Lance Moore

Date: October 19, 2021

Ref: Committee Report

Sir,

The following is a summary of the incident responses and activity for the Fire Department between the dates of September 1, 2021 and September 30, 2021.

1 building fires

3 vehicle fires

112 emergency medical calls

29 motor vehicle collisions

0 carbon monoxide investigation

17 public service

3 dispatched and cancelled in route.

28 fire alarms

0 open area fires

1 hazardous material related.

0 elevator rescues

0 power line related

0 extrication from industrial equipment

Total: 194

- Our department began training recruit class “21-01”. The class consists of 5 personnel. This is the first time we have had the ability to take on such an endeavor.

Attachment: Fire Department Monthly Report - September 2021 (2522 : Committee Reports)

Port Wentworth Fire Department

317 Cantyre Street
Port Wentworth, Georgia 31407

Lance Moore
Fire Chief

Telephone: (912) 210-7707
Office: (912) 401-0475

Monthly Fire Training Report

Sept. 1st, 2021 – Sept. 30st, 2021

Chief Moore,

This month, the Training division was able to train and acquire **216 hours** of focused training for our department. the Training division focused on the following:

- **40 hours**: Port Wentworth Fire's fire recruit class 21-01 has commenced. Training has focused on becoming a NPQ Firefighter 1. Recruits are conditioned every morning with a mile run and time spent in the gym working on core muscle groups. The rest of the day is devoted to teaching PowerPoint presentations. All recruits receive quizzes and tests on all information. We also demonstrate firefighter skills and have them performed them for NPQ testing.
- **8 hours:** Teaching safety on the firegrounds and responding to incidents.
- **24 hours**: Updating records for state certifications.
- **24 hours**: Class F drivers training for hours logged to obtain certification.
- **114 hours:** Target Solutions, our online Training platform was performed by all members to limit group training in the wake of the growing COVID cases.
- **6 Hours:** EMS recertification hours were provided to all departmental member through Target Solutions.

Lt. Ronald Hendry
Training Officer

Attachment: Fire Department Monthly Training Report - September 2021 (2522 : Committee Reports)

To: Mayor Norton
From: Chief Libby
Date: October 20, 2021
Ref: Committee report
Sir,

Below is summary of the all the department's activity for the period of **September 16, 2021, through October 19, 2021.** The summary will provide Council the total number of calls for service police units responded to as well as citations issued.

Police:

Since **September 16, 2021,** the police department has issued **1811 citations**. Officers conducted **1249** traffic stops. The department has made **85** arrests. **15** DUI cases were made along with **32** cases for possession of controlled substance and drug objects. The department was **3203** issued case report numbers for service calls. The department conducted **1249** residential and business checks. The department conducted **112** suspicious persons / vehicles stop. The department has responded to **187 accidents**. The department responded to **15** EMS calls. The department has taking **568** incident reports. The department has also conducted **154** combined walking patrols of both schools the Renasant Bank and other businesses. The department also responded to **15** EMS calls.

Officers have attended **167** hours of training this month.

Attachment: Police Department Monthly Report - September 2021 (2522 : Committee Reports)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Administration
Category: Report
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2539)

DOC ID: 2539

Setting of the November and December City Council Meeting Dates

Issue/Item: Setting of the November and December City Council Meeting Dates.

Background: The Regular City Council Meeting date is set for the 4th Thursday of each month. However, due to the Thanksgiving holiday falling on the 4th Thursday in November, and Christmas Eve being on Friday, December 24th Council typically moves these meeting dates to the 3rd Thursday of the month.

Recommendation: It is recommended that the City Council Meeting for the month of November be moved to 3rd Thursday, November 18th and the December meeting moved to 3rd Thursday, December 16th.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Administration
Category: Personnel
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2538)

DOC ID: 2538

Employee Gift Cards

Issue/Item: Employee Gift Cards

Background: Each year, as a Christmas bonus for City staff, Council decides to vote for or against approval to offer a monetary gift card for all full-time and part-time employees. In 2016 Council voted to approve $50.00 for part-time staff and $100.00 for full-time. However, in 2017 and 2018 Council approved to issue a $100.00 gift card to all staff, regardless of hours worked. In 2019 and 2020, Council voted to approve $150.00 bonus for Department Heads and $100.00 for all other full-time and part-time employees, regardless of the hours worked.

Recommendation: Approval.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Administration
Category: Report
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2537)

DOC ID: 2537

62nd Annual Mayors' Motorcade

Issue/Item: 62nd Annual Mayors' Motorcade.

Background: The Georgia Municipal Association (GMA) began the Mayors' Christmas Motorcade in 1959 at the request of then-Governor Ernest Vandiver as a way of providing holiday gifts for the patients of Georgia's mental health hospitals. The program aims at raising the awareness of the needs of Georgia's mental facilities.

There are currently five regional mental health hospitals in the state, serving some 3,200 Georgians. Many of these clients have lived in a facility for much of their lives and receive little, if any, support from their families. Without the Mayors' Christmas Motorcade, the staff at these facilities have stated, many of their clients would not receive a gift for the holidays.

The City of Port Wentworth has participated in this event for the past several years and with the help of City Council and employee donations, each year a large contribution of items has been donated to Georgia Regional Hospital.

The 62nd Annual Mayors' Motorcade will take place on December 1, 2021 from 8:00 a.m. until 11:00 a.m. at Georgia Regional Hospital of Savannah located at 1915 Eisenhower Drive.

Recommendation: It is recommended that the City of Port Wentworth participate fully in the 2021 Mayors' Motorcade Event as in years past.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Agreement
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2549)

DOC ID: 2549

Intergovernmental Agreement Between Effingham County and City of Port Wentworth

Issue/Item: Intergovernmental Agreement Between Effingham County and City of Port Wentworth.

Background: The Intergovernmental Agreement between Effingham County and the City of Port Wentworth advises that Jasper Village Two, LLC has engaged the engineering firm of Allen Engineering in Rincon, Georgia ("Engineer") to design the extension of existing water and sewer lines and services from their existing locations in Jasper Village in Effingham County onto the Subject Property in the City of Port Wentworth.

Council has already approved the Jasper Project and the general terms of the Intergovernmental Agreement.

Recommendation: Approval.

ATTACHMENTS:

- Intergovernmental Agreement Effingham County and City of Port Wentworth (PDF)

INTERGOVERNMENTAL AGREEMENT
BETWEEN
EFFINGHAM COUNTY
AND
THE CITY OF PORT WENTWORTH

THIS INTERGOVERNMENTAL AGREEMENT is entered into between Effingham County, a public body corporate and politic of the State of Georgia existing under the Constitution of the State of Georgia, and the City of Port Wentworth, Georgia, a Municipal Corporation and political subdivision of the State of Georgia. The parties may each be referred to as "Party" or jointly as "Parties."

WHEREAS, Effingham County was duly created and is a validly existing County and political subdivision pursuant to the Constitution and laws of the State of Georgia;

WHEREAS, Effingham County and the City of Port Wentworth have, among others, the power to: (a) acquire by purchase and hold, maintain, lease and operate a water and sewerage system and now owns, operates and maintains a water and sewerage system (such water and sewerage system, as it now exists and as it may be hereafter added to, extended and improved, being hereinafter referred to as a "Water System"), (b) issue revenue bonds for the purpose of paying all or any part of the cost of any one or more "projects" and (c) contract with others pertaining to the water utilities and facilities; and

WHEREAS, Effingham County and the City of Port Wentworth, have general supervision and control over their respective Water System or systems that may be constructed and placed in operation for Effingham County and the City of Port Wentworth, together with the right to expand or curtail such operations as it may deem advisable; and

WHEREAS, pursuant to the Constitution and laws of the State of Georgia, Effingham County and the City of Port Wentworth have the power to provide storm water and sewage collection and disposal systems and to provide for the development, storage, treatment, purification, and distribution of water; and

WHEREAS, the infrastructure, equipment and related facilities for any water or sewerage system that may be constructed under the provisions of this Intergovernmental Agreement, shall be construed to be the property of Effingham County once properly platted, dedicated and accepted by Effingham County; and

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

WHEREAS, Article IX, Section III, Paragraph I (a) of the Constitution of the State of Georgia authorizes, among other things, that any City, municipality or other political subdivision of the State to contract, for a period not exceeding fifty years, with another City, municipality or political subdivision or with any other public agency, public corporation or public authority for joint services, for the provision of services, or for the provision or separate use of facilities or equipment, provided that such contract provides for activities, services or facilities which the contracting parties are authorized by law to undertake or provide; and

WHEREAS, BEP RH Tract 2 LLC is a Georgia limited liability company ("RH2") which owns Chatham County Tax Parcel ID 70906 04064 which is approximately 36 acres of real property, of which approximately 11 acres are uplands ("Subject Property") which is in the City limits of the City of Port Wentworth, Chatham County, abutting the boundary line between Effingham County and Chatham County, Georgia; and

WHEREAS, Jasper Village Two LLC, a Georgia limited liability company ("Jasper Two"), and the owner and developer of a single family for rent community named "Jasper Village" which is in Effingham County, and also on the boundary line between Chatham County with Effingham County, Georgia and abuts the Subject Property in the City of Port Wentworth; and

WHEREAS, Jasper Village and the Subject Property share a common boundary of approximately 900 feet, but Jasper Village is wholly within Effingham County and the Subject Property is wholly within the City of Port Wentworth;

WHEREAS, the Parties have been advised that Jasper Village Two, LLC, a Georgia LLC, wishes to purchase the Subject Property in the City of Port Wentworth so that it can expand its privately owned Jasper Village development into the City of Port Wentworth. Jasper Village Two, LLC intends to build, privately own and operate approximately 70 single family units for rent on the Subject Property in the City of Port Wentworth, as set forth as a Concept Plan on Exhibit A attached hereto; and

WHEREAS, the Parties have been further advised that BEP RH Tract 2 LLC wishes to sell the Subject Property to Jasper Village Two, LLC and Jasper Village Two, LLC wishes to buy the Subject Property in the City of Port Wentworth for the reasons set forth above; and

WHEREAS, Effingham County and the City of Port Wentworth wish to facilitate the expansion of the Jasper Village development from Effingham County into the City of Port Wentworth, and therefore wish to document and memorialize their agreement as set forth herein for the provision of water and sewer services for the Subject Property in Port Wentworth, as well as address and clarify other agreements, duties and responsibilities between the Parties; and

WHEREAS, the Parties have been advised that Jasper Village Two, LLC has engaged the engineering firm of Allen Engineering in Rincon, Georgia ("Engineer") to design the extension of

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

existing water and sewer lines and services from their existing locations in Jasper Village in Effingham County onto the Subject Property in the City of Port Wentworth; and

WHEREAS, the actions to be mutually taken by the Parties herein will benefit the health, safety and general welfare of the citizens of Effingham County and the City of Port Wentworth.

NOW THEREFORE, in consideration of the following mutual covenants, promises and obligations made herein, Effingham County and the City of Port Wentworth agree as follows:

ARTICLE 1
EFFECTIVE DATE OF THIS AGREEMENT; DURATION OF CONTRACT TERM

1.1 This Agreement shall commence on the date of last signature of the parties, after approval by the Effingham County Commission and the City Council of the City of Port Wentworth ("Effective Date"). The obligations, duties and responsibilities created by this Agreement shall then begin, and, subject to the other provision of this Agreement, shall terminate at 11:59 p.m. on the date that is fifty (50) years from its Effective Date, unless otherwise terminated as set forth herein.

ARTICLE 2
ENGINEERING PLANS

2.1 Engineer shall prepare engineering plans for the design, construction, extension, implementation and operation of water and sewer lines presently in Jasper Village in Effingham County onto the Subject Property in the City of Port Wentworth ("Utility Plans") for approval by the Parties.

2.2 Engineer shall be responsible, together with the Parties, for all engineering inspections in connection with the installation of the infrastructure, equipment and related Utility Plans.

2.3 Jasper Village Two, LLC shall bear the cost of preparing the Utility Plans and also shall be responsible for arranging for inspections during construction phase and ensuring the Engineer's conformance to area planning, adequacy of design, and conformance to the Parties requirements regarding location, size and depth of lines, capacity and arrangement of lift stations and quality of construction in accordance with all building and development ordinances and codes of the respective Parties, including posting any surety bonds which are required.

2.4 Upon completion of construction, Engineer shall certify that the materials and workmanship including pipes, bedding, thrust blocks, valves, fire hydrants, manholes, lift station equipment, meters and other related materials and work satisfy the Parties development

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

specifications and standards. All construction, engineering and inspection costs in connection with the Utility systems shall be borne by Jasper Village Two, LLC.

ARTICLE 3
ACCEPTANCE AND DEDICATION

3.1 Upon installation and completion of the water and sewer infrastructure, equipment, and all any related facilities shown on the Utility Plans, including the full payment of all water and sewage fees being paid to Effingham County by Jasper Village Two, LLC, and its provision of two copies of "as built" drawings on Chronoflex Mylar, Jasper Village Two, LLC shall offer for dedication the easements, infrastructure, equipment and related facilities to Effingham County for approval by the Effingham County Commission. This dedication and acceptance shall include all rights, title and interest which Jasper Village Two, LLC has in and to the water and sanitary sewer systems serving the Subject Property in the City of Port Wentworth and also easements and rights-of-way required for the purpose of access to and maintenance thereof.

3.2 Once accepted for dedication, Effingham County shall assume full and complete responsibility for maintenance and operation of the water and sewer lines and facilities within the Subject Property in the City of Port Wentworth that are within easements or rights-of-way dedicated for such purposes.

3.3 The Parties understand and have been mutually advised that the Jasper Village Two, LLC development shall be a private project and development. As such, Jasper Village Two, LLC will not dedicate any roads or rights of way to the City of Port Wentworth and the City shall have no responsibility to service or maintain any easements conveyed to Effingham County or any private roads on the Subject Property.

3.4 Jasper Village Two, LLC will provide to both Effingham County and the City of Port Wentworth a recordable plat showing all utilities within public easements and rights-of-way to be owned and maintained by Effingham County. All easements shall be clearly labeled and/or noted on the plat as being dedicated for the approval by the Effingham County Board of Commissioners. This document shall be provided prior to construction and after completion of construction of the Utilities on an “as-built” basis. Should installation deviate from the original recordable plat, Jasper Village Two, LLC will provide to the Parties a revised recordable plat showing all utilities in dedicated easements and rights-of-way.

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

ARTICLE 4
UTILITY TAP AND SERVICE FEES

4.1 All sanitary sewer and water cost recovery fees and meter fee and deposit, traditionally known as "tap-in fees," shall be paid to the City of Port Wentworth at the rate in effect at the time the fees or assessments are imposed. Port Wentworth shall collect the Effingham water meter application, deposit application, and said fees at the time of building permits are issued and remit said fees to Effingham County in the ordinary course of the City's business. Port Wentworth shall not be entitled to receive any utility service or utility connection fees for buildings on the Subject Property.

4.2 All water meters shall be installed by Effingham County on the Subject Property. Each meter shall be identified by the address of the nearest structure. Irrigation meters not associated with a residential unit shall have an address of the nearest structure and noted as irrigation meter on the Effingham County application so that the meter is properly documented within the billing account.

4.3 Building Permits. All building permits for construction of water and sewer lines, equipment and infrastructure on the Subject Property shall be issued by and under the ordinances and regulations of the City of Port Wentworth and approval of all building plans and inspections shall be conducted by the City of Port Wentworth.

ARTICLE 5
SERVICES BY THE PARTIES

5.1 Except for Effingham County's responsibilities to install maintain and operate the water and sewer services on the Subject Property in the City of Port Wentworth, Port Wentworth shall provide all usual and customary municipal services to the Subject Property and its residents, including police, fire and emergency services. The City of Port Wentworth shall have no responsibility to maintain storm water drains or roads within the privately owned Jasper Village Two, LLC development.

5.2 Effingham County will have sole responsibility to make repairs to its water and sewer system in Jasper Village Two.

5.3 Effingham County will meter and bill its customers in Jasper Village Two for water and sewer services and will collect all of its fees for services directly. The City of Port Wentworth shall have no responsibility to bill or collect Effingham County water and sewer fees and charges for Jasper Village Two residing in the City of Port Wentworth.

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

ARTICLE 6
TERMINATION AND REMEDIES

6.1 Notwithstanding any provision to the contrary in this Agreement, at any time, the Parties may agree in writing to terminate this Agreement, which termination shall be effective as of the date agreed upon by the Parties.

ARTICLE 7
NOTICES

7.1 All required notices shall be given by certified first class U.S. Mail, return receipt requested, and by electronic mail to the County or City Manager then in charge. Future changes in address shall be effective upon written notice being given to the other Party via certified first class U.S. Mail, return receipt requested and by electronic mail. Notices shall be addressed to the parties at the following addresses:

Effingham County

The City of Port Wentworth
7224 GA Highway 21
Port Wentworth, GA 31407
912-964-4379

ARTICLE 8
NON-ASSIGNABILITY

8.1 Neither Party shall assign any of the obligations or benefits of this Agreement without the prior written approval of Effingham County and the City of Port Wentworth.

ARTICLE 9
ENTIRE AGREEMENT

9.1 The Parties acknowledge, one to the other, that the terms of this Agreement constitute the entire understanding and Agreement of the Parties regarding the subject matter of the Agreement. This Agreement constitutes the entire understanding and agreement between the Parties concerning the subject matter of this Agreement, and supersedes all prior oral or written agreements or understandings. No representations, oral or written, not incorporated in this Agreement shall be binding upon the City of Port Wentworth or Effingham County.

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

ARTICLE 10
AMENDMENTS

10.1 This Agreement may be amended only upon the mutual consent of the Parties and upon written amendment signed by both Parties.

ARTICLE 11
SEVERABILITY, VENUE AND ENFORCEABILITY

11.1 If a court of competent jurisdiction renders any provision of this Agreement (or portion of a provision) to be invalid or otherwise unenforceable, that provision or portion of the provision will be severed and the remainder of this Agreement will continue in full force and effect as if the invalid provision or portion of the provision were not part of this Agreement. No action taken pursuant to this Agreement should be deemed to constitute a waiver of compliance with any representation, warranty, covenant or agreement contained in this Agreement and will not operate or be construed as a waiver of any subsequent breach, whether of a similar or dissimilar nature. This Agreement is governed by the laws of the State of Georgia without regard to conflicts of law principles thereof. Should any Party institute suit concerning this Agreement, venue shall be in the Superior Court of Chatham County, Georgia. Should any provision of this Agreement require judicial interpretation, it is agreed that the court interpreting or construing the same shall not apply a presumption that the terms hereof shall be more strictly construed against one Party by reason of the rule of construction that a document is to be construed more strictly against the Party who itself or through its agent prepared the same, it being agreed that the agents of all parties have participated in the preparation hereof.

ARTICLE 12
BINDING EFFECT

12.1 This Agreement shall inure to the benefit of, and be binding upon, the respective parties' successors.

ARTICLE 13
COUNTERPARTS

13.1 This Agreement may be executed in several counterparts, each of which shall be an original, and all of which shall constitute but one and the same instrument.

ARTICLE 14
RECORDING

14.1 The Parties agree that this instrument may be recorded in the deed records of the Superior Court of Chatham County or in such other counties or place(s) as the Parties deem necessary.

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

IN WITNESS WHEREOF, Effingham County and the City of Port Wentworth have executed this Agreement through their duly authorized officers on the day and year noted.

EFFINGHAM COUNTY

BY:_____
CHAIRMAN
EFFINGHAM COUNTY COMMISSION

Date:_____ ATTEST: _____
CLERK

(SEAL)

THE CITY OF PORT WENTWORTH

BY:_____
GARY NORTON, MAYOR

Date:_____ ATTEST: _____
SHANTA SCARBORO
CITY CLERK

(Seal)

APPROVED AS TO FORM AND CONTENT:

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

James L. Coursey, Jr., City Attorney for the
City of Port Wentworth

Attachment: Intergovernmental Agreement Effingham County and City of Port Wentworth (2549 : Intergovernmental Agreement Between

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Agreement
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2541)

DOC ID: 2541

AIA B101 Owner-Architect Agreement Greenline Architecture

Issue/Item: AIA B101 Owner-Architect Agreement Greenline Architecture.

Background: Monica Mastrianni, AIA with Greenline Architecture is proposing a Owner-Architect Agreement for the contractual arrangement for the municipal buildings (Fire, Police and Administration) and Veterans Memorial. This proposal does not include the civil landscape architecture, as this will be coordinated directly with Thomas & Hutton.

City Attorney James L. Coursey, Jr. and Monica Mastrianni are working on the final edits to the proposal. Council will be provided a copy upon completion.

Recommendation: Approval.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Agreement
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2542)

DOC ID: 2542

Civil Engineering Proposal Thomas & Hutton

Issue/Item: Civil Engineering Proposal Thomas & Hutton.

Background: Thomas & Hutton is proposing a Civil Engineering Agreement for the contractual arrangement for the municipal buildings (Fire, Police and Administration) and Veterans Memorial. This proposal includes services for the General Consulting Phase, Master Plan Phase, General Study/Report Phase, Design Phase, Permit Phase, Construction Phase, and Closeout Phase. The fee schedule and additional scope of services are spelled out in the agreement.

Recommendation: Approval.

ATTACHMENTS:

- Civil Engineering Proposal Thomas & Hutton (PDF)

ESTD 1946
75H
THOMAS & HUTTON

50 PARK OF COMMERCE WAY
SAVANNAH, GA 31405 | 912.234.5300
THOMASANDHUTTON.COM

October 5, 2021

Mr. Edwin Booth
City Administrator
City of Port Wentworth
7224 GA Highway 21
Port Wentworth, GA 31407

Re: Port Wentworth Municipal Complex
Port Wentworth, Georgia
Letter Agreement for Services

Dear Mr. Booth:

Thank you for requesting our consulting services for the development of the proposed Port Wentworth Municipal Complex located behind the existing City Hall at 7224 GA Highway 21, Port Wentworth, Georgia. The proposed Municipal Complex includes a Veteran's Memorial Park/Plaza, police station, fire station and development services building, and additional parking and site improvements required to support the new complex. Topographic and boundary surveys area to be provided by the Owner prior to commencement of contract schedule. The proposed project is approximately four acres in area.

Our services will consist of the General Consulting Phase, Master Plan Phase, General Study/Report Phase, Design Phase, Permit Phase, Construction Phase, monitoring during the Construction Phase and Closeout Phase, as set forth in the General Provisions, supplemental exhibits, attached hereto, and such Additional Services as you may request during the course of the Project. We understand that you will furnish us with full information as to your requirements, including any special or extraordinary considerations for the Project and will make pertinent existing data available to us.

Payment for our services will be as described in the attached General Provisions. You will be billed monthly for our services rendered and for Reimbursable Expenses.

_____ **Owner's Initials**

MS **Consultant's Initials**

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

We propose that payment for our services will be as follows:

Phase	Fee Structure	Fee or Time & Expense Budget
General Consulting:	Time & Expense – Budget	$ 15,000.00
Master Plan:		
Utility Master Plan	Lump Sum	$ 4,000.00
Land Plan	Lump Sum	$ 5,750.00
General Study/Report:		
Stormwater Management	Lump Sum	$ 8,500.00
Traffic Study	Lump Sum	$ 11,500.00
Design:		
Site Design	Lump Sum	$ 62,985.00
Landscape Design	Lump Sum	$ 5,500.00
Permit:		
GA EPD/GSWCC	Time & Expense – Budget	$ 4,500.00
City of Port Wentworth	Time & Expense – Budget	$ 2,500.00
Georgia DOT	Time & Expense – Budget	$ 5,500.00
Construction:		
Bid Phase	Time & Expense – Budget	$ 5,000.00
Construction Observation	Time & Expense – Budget	$ 28,890.00
Record Drawings	Lump Sum	$ 4,500.00
Project Closeout	Time & Expense – Budget	$ 7,500.00
Reimbursable Expenses:	Budget	$ 1,500.00
Additional Services:	Time & Expense – See Consulting Services Rate Sheet	

The above fee arrangements are based on prompt payment of our invoices and the orderly and continuous progress of the Project through construction.

It is necessary that you advise us in writing at an early date if you have budgetary limitations for the overall Project Cost or Construction Cost. We will endeavor to work within those limitations. At appropriate times during the Design Phase, we can submit to you our opinions as to the probable construction cost of the Project. We do not guarantee that our opinions will not differ materially from bids or negotiated prices.

This proposal between the City of Port Wentworth ("Owner"), and Thomas & Hutton Engineering Co. ("Consultant" or "Thomas & Hutton"), consisting of the Scope of Services, General Provisions, Consulting Services on a Time & Expense Basis Rate Sheet, and this letter with authorized signatures, represents the entire understanding between you and us with respect to the Project. This agreement may only be modified in writing if signed by both of us.

_____ **Owner's Initials**

MS **Consultant's Initials**

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

If the arrangements set forth in these documents are acceptable to you, *please sign and initial the enclosed documents in the spaces provided below and return to us.* This proposal will be open for acceptance until October 30, 2021, unless changed by us in writing. We appreciate the opportunity to prepare this proposal and look forward to working with you on the project.

The parties agree and acknowledge that any of the parties hereto may execute this agreement by electronic signature, and the other party may rely upon such electronic signature as an original record of signature.

Very truly yours,

THOMAS & HUTTON ENGINEERING CO.

By _____
James J. Collins, PE
Senior Vice President/Regional Director

By _____
Kevin M. Smith, PE
Principal/Project Manager

KMS/kts

Enclosures: Scope of Services
General Provisions
Consulting Services Rate Sheet

CITY OF PORT WENTWORTH

ACCEPTED: _____, 2021

By _____

_____
TITLE

_____ **Owner's Initials**

_____ **Consultant's Initials**

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

SCOPE OF SERVICES

Thomas & Hutton's consulting services have been requested for the development of the proposed Port Wentworth Municipal Complex located behind the existing City Hall at 7224 GA Highway 21, Port Wentworth, Georgia. The proposed Municipal Complex includes a Veteran's Memorial Park/Plaza, police station, fire station and development services building, and additional parking and site improvements required to support the new complex. Topographic and boundary surveys area to be provided by the Owner prior to commencement of contract schedule. The proposed project is approximately four acres in area.

1. SCOPE OF SERVICES

A. General Consulting Phases

1. *Project Coordination & Meetings*

This project will require significant coordination with City staff and the City's architect due to the complexity of the building, streetscapes, landscapes, hardscapes, and other proposed site features. Consultant has allocated eighty (80) hours of senior personnel time for coordination, meetings, and project management. Services will be provided on a Time and Expense basis. If the budget for meeting time is expended, the Owner will authorize additional funds.

B. Master Plan Phases

Prior to initiation of the Design Phase, the consultant will provide the following Master Plan Phase tasks. The Master Plans shall be submitted to the Owner for review, and the Consultant shall perform one revision from Owner comments. Additional revisions shall be considered additional services. The master plan tasks include:

1. *Utility Master Planning Phase*

Using the previously approved concept plan approved by City Council during the July 16, 2021, Council workshop, Consultant will prepare conceptual plans of the:

- Water Distribution System
- Sanitary Sewer
- Storm Drainage System

Flow calculations are not part of the scope of this task. The plans are schematic in nature and intended to illustrate general routing of utilities. The Utility Master Plan will be shared with the City Departments for obtaining feedback and input.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

2. ***Land Planning Phase***

Using the previously approved concept plan approved by City Council during the July 16, 2021, Council workshop, the Consultant will prepare plan depicting the following that will be to scale and conform with City standards:

- Park/Plaza
- Site Access
- Stormwater retention
- Building/Parking
- Road layout and Pavement Types
- Sidewalks

Consultant will provide a draft version to the City and City's architect for final review prior to commencement of engineering site design tasks. The fee for this task assumes one (1) Owner revision upon review. Additional revisions may require supplemental fee.

C. **General Study/Report Phases**

1. ***Stormwater Management Phase***

The Consultant will prepare a drainage study for the project evaluating pre–development and post–development conditions, based on the Owner approved land plan. The report shall include analysis of regulatory requirements for water quality and quantity in stormwater runoff, analysis of planned improvements, and supporting design data and modeling output. The study will include the sizing of stormwater detention facilities and project outfall. The analysis will be performed for the 2–, 5–, 10–, 25– and 50–year, 24–hour design storm events. Pursuant to Port Wentworth Stormwater Post Construction requirements, the design will endeavor to include best management practices that treat the stormwater runoff reduction volume to maximum extent practical given the site conditions. Any remaining stormwater water quality volume not treated through runoff reduction best management practices will be treated by extended detention to meet total suspended solids removal criteria. Consultant will provide a summary study discussing methodology, approach, results and supporting documentation and exhibits.

2. ***Traffic Study***

We anticipate that the study will require AM and PM peak hour counts (7–9am & 4–6pm) at the existing signalize intersection of US 21 and Old Richmond Road as well as the right–in/right–out access at the intersection of US 21 and Coldbrook Station Road. Background information on the proposed site, surrounding roadway network, predicted growth rates, other area traffic studies and proposed future improvements will be gathered and used in the preparation of this traffic study.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

Using the procedures from the Institute of Transportation Engineers' Trip Generation, 10th Edition publication and software, the traffic (daily, morning peak, and afternoon peak) generated by the proposed project will be estimated. The proposed trips generated by the project will be distributed to the existing roads based on current and/or agreed upon traffic patterns. The Owner will provide the build–out year and the current development plan.

From the number of trips generated by the plan and the amount of traffic currently on the surrounding intersections, impacts to the study intersections will be quantified. AM and PM peak hour capacity analyses will be completed for the existing, no–build, and build–out conditions. Determinations will be made regarding the need for improvements at the existing studied intersections, the Levels of Service at the existing studied intersections, and the needed improvements based on the current development plan. If the owner needs the analysis completed by phase then the phase work will be completed as an additional service.

If any additional improvements are required on either of the existing US 21access points, the GDOT's Intersection Control Evaluation (ICE) tool will need to be completed. This is not a part of the base TIA and will be completed as an additional service if required.

A traffic impact analysis report (TIA) will be prepared in accordance with the scope of services outlined above. Note the traffic study and report will be limited to the intersections described above. If the local or other permitting agencies expand the studied intersections, the scope of services will need to be revised. Any meetings required by the review agencies to discuss the project will be billed on a time and expense basis. A budget has been established for this task. The owner will be notified of the meetings prior to attendance. Reimbursable Expenses will also be billed on a time and expense basis and a budget for those items has also been included.

D. Design Phases

1. *Engineering Design Phase*

After completion of Survey Phase, Consultant shall prepare site development plans. These plans shall be submitted to the Owner for review. The site development plans will include:

- Grading – finish pad elevations, finish contours, parking lot, and grading information.
- Roadway – centerline geometry, stationing, and elevations.
- Drainage – structure location, pipe route and size, inverts and slopes, and detention storage design,
- Water Distribution – pipe route and size, valve location, hydrant location, and building connection location (terminates 5' outside the building), including preparation of design calculations.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

- Sanitary Sewer – structure location, pipe size slope, and invert and building connection location (terminates 5' outside the building), including preparation of design calculations.
- Erosion Control – for roadway, drainage, water, and sewer systems
- Profiles – sanitary sewer and
- Construction Details – roads, drainage, water distribution, sanitary sewer, and erosion control.
- Quantity Takeoff and Opinion of Probable Construction Cost for water and sewer drainage systems and roads, including cut and fill calculations for earthwork.
- Technical specifications for water, clearing, earthwork, sewer, drainage systems, and roads.
- Design calculations –water distribution and sanitary sewer systems.
- Coordinate with Geotechnical Consultant – The Owner will retain a geotechnical consultant to perform subsurface investigations and pavement design for the project. The Consultant will coordinate with the geotechnical consultant regarding needs of the project and preliminary design information for the project.

2. ***Landscape Design Phase***

Consultant shall provide a landscape plan for the project. Landscape design will also include landscape plantings within parking islands and property setbacks. Landscape design plans will include plant schedule with quantity, species, spacing and planting locations, planting details and specifications. Plantings may include tree species, shrub species and grass species. **The scope of this task does not include any landscape/hardscape design for the Veteran's Memorial Park/Plaza, as the exact scope is unknown at this time. Once Greenline Architecture obtains City approval of the concept schematic Veteran's Memorial Park program, Consultant will provide an addendum for additional scope of services and fee.**

E. Permit Phases

1. ***Permit Phase***

Consultant shall assist Owner with the preparation of submittal packages for the development approval. The payment of fees associated with the application process is the responsibility of the Owner. Consultant shall submit final plans and specifications to the applicable local, state, and federal agencies for review. Agency submittals anticipated for this project include:

- Georgia EPD
- City of Port Wentworth
- Georgia Soil & Water Conservation Commission
- Georgia Department of Transportation (right–in/right–out only)

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

Submittal fees are **not** included in our fee schedule and shall be provided by the Owner at the time of submittal. Consultant will assist Owner in obtaining construction permits for the project. This phase includes revising plans and specifications according to agency comments and if requested, meeting with the agencies on behalf of the Owner.

2. ***Erosion Control Permit***

Consultant will assist the Owner in compliance with the requirements of the permit to Discharge Storm Water Associated with Construction Activity. This assistance may include, when requested by the Owner:

- Submit Notice of Intent (NOI) to the State on behalf of the Owner (as a Primary Permittee). This will include a certification that the Erosion, Sedimentation, and Pollution Control Plan (ES&PCP) has been prepared in accordance with the General Permit.
- Provide an initial observation of the measures installed under the ES&PC within one (1) week after construction activities commence. Additional observations will be conducted as other measures required by the Plan are installed.
- Prepare and submit, as warranted, amendments to the ES&PCP.

The Consultant's services **do not** include:

- Qualified personnel to monitor maintenance of ES&PC measures.
- Continuous monitoring of maintenance of ES&PC measures
- Monitoring of NTU's at outfalls or receiving streams
- Submittal of monthly reports to EPD
- Submittal of Notice of Termination (NOT) and certification

F. **Construction Service Phases**

Consultant will provide the following services for the Construction Phase:

1. ***Bid Process Phase***

Consultant shall assist Owner during the Bid Phase. The service shall be provided on a Time & Expense basis. Typical services provided during this phase include preparation of contract documents, assembling bid packages, attending, or conducting pre-bid meetings, responding to contractor questions, and preparation of the Consultant's recommendation letter for award of bid. Personnel time will be detailed on monthly invoices.

2. ***Construction Observation Phase***

During the course of construction, the Consultant will provide the following services:

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

- Review material data, shop drawings, and construction schedules provided by the Contractor.
- Provide construction observation and monitoring to ascertain that the work is in substantial conformance with the contract documents and with the design intent.
- Attend final field inspections by regulating agencies for the project.

Construction observation and monitoring does not include exhaustive or continuous on-site inspections to check the quality or quantity of the Contractor's work. However, it does include visits to the project site at intervals appropriate to the various stages of construction to review general compliance with approved plans and specifications. Such visits and observations shall not require Consultant to assume responsibilities for the means and methods of construction, nor for safety measures or conditions on the job site. Both parties understand that the Contractor has notification requirements at specific intervals of the construction process. Consultant does not provide accessibility construction compliance verification. This service can be provided at the request of the Owner with specific scopes and fees. The fee for this task assumes a 16-week site construction period with field representatives observing construction for 10-hours per week.

The Consultant provides construction services as defined above for the work designed by the Consultant. Other construction work that may occur on site is the responsibility of other design professionals or the Owner and expressly not the responsibility of the Consultant.

3. ***Record Drawing Phase***

Consultant shall prepare record drawings based on information supplied by the Contractor. The Contractor will provide a survey regarding the constructed facilities. The survey provided by Contractor shall be certified by a registered surveyor licensed in the state in which the work is performed, if required by the governing agency. The scope does not include field work on the part of the Consultant. The information will be compiled in an AutoCAD format by the Contractor and submitted to the Consultant. The Consultant will review this information to ensure that the information submitted meets the intended design. The Consultant **shall not verify or certify** that the information submitted by the Contractor or Contractor Representative is correct. The Consultant will submit this information to the reviewing agency. The record drawings will meet the requirements of City of Port Wentworth record drawing specifications at the time this contract is executed. In addition, the Record Drawings will include:

- Storm drainage structures, inverts, and frame elevations
- The scope does not include the location or depth of any power, telephone, cable television, or natural gas lines.
- The record drawing will be compiled from field information collected during the survey phase, water, and sewer lateral

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

locations as determined in the pad elevation survey, contractor's notes, and observations made by Consultant. The data will be presented in a format for the reviewing agency's review.

- Additional information required by the reviewing agency beyond what is reasonable and customary for record drawings, shall be billed as additional services. Examples are as follows:

  ~ Geodetic coordinates for structures, fittings, or pipes
  ~ Profiles for sanitary sewer, water, or storm drainage
  ~ Roadway profiles
  ~ Testing locations for roadway on the plan view

4. ***Project Close–out Phase***

During the course of construction, the Consultant will provide the following services:

- Submit Record Drawings and make revisions as requested by the City of Port Wentworth.
- Attend final field inspections by regulating agencies for the project.
- Bond Coordination
- Request project acceptance by applicable agencies including necessary documents as required by Georgia Department of Transportation and the City of Port Wentworth

Our fee is based upon the project being closed out as a single phase, one time.

G. Exclusions

Items **not** included in the scope of services are as follows:

- Structural design
- GDOT Intersection Control Evaluation
- GA highway 21/GA Route 30/Old Richmond Road Intersection Improvements.
- Veterans Memorial Plaza hardscape, landscape, and grading design
- Off–site stormwater, water distribution system or sanitary sewer collection system improvements
- Fountain design
- Lighting design
- Irrigation design
- Boundary, easement, and topographic survey
- Accessibility construction compliance verification
- Archaeological survey and report
- Wetland delineation, surveys, or permits
- Geotechnical investigation or report

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

- Phase One or Phase Two Environmental Assessments
- Endangered species survey and report
- Interior Courtyard Design
- Off-site work unless specifically covered in the scope of services
- Approvals or permits other than those related to the scope of work covered by this contract
- Act as an expert witness for legal activities
- Telephones, cable television, gas, and power distribution systems

These items can be coordinated or provided, if requested by the Owner in writing.

2. PERIODS OF SERVICE

A. General Consulting Phases

After receipt of a written notice to proceed from the Owner, Consultant will commence work immediately and complete work over the duration of the project.

B. Master Plan Phase

After receipt of a written notice to proceed from the Owner, Consultant will commence work within five (5) business days after receipt and complete work described in this phase within thirty (30) business days.

C. General Study/Report Phases

After receipt of a written notice to proceed from the Owner, Consultant will commence work within fifteen (15) business days after receipt and complete work described in this phase within forty-five (45) business days.

D. Design Phase

Consultant will commence work within forty-five (45) business days and complete work described in this phase within forty-five (45) business days.

E. Permit Phase

After completion of the Design Phase, Consultant will submit permit applications with fifteen (15) business days. It should be noted the Consultant has no control over agency review duration.

F. Construction Phase

Upon completion of Permit Phase and Owner direction, Consultant will commence work within five business days after receipt and complete work described in this phase when project construction is completed.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

PAYMENT FOR SERVICES

For services rendered, OWNER shall pay CONSULTANT as outlined in the Letter Agreement for Services.

Payment for services on the basis of "Time & Expense" shall be paid in accordance with the schedule of charges attached hereto.

Project related costs for printing, reproductions, materials, and travel will be billed as reimbursable expenses.

Projects will be billed monthly or at the completion of the work, whichever comes sooner, with payment due upon receipt. Payment shall be considered overdue after forty-five (45) days from date of invoice, with interest charged at a monthly rate of 1.5 percent (18 percent annual rate).

CONSULTANT reserves the right to suspend work hereunder or any other work to be performed by CONSULTANT for OWNER or any of its affiliates under a separate agreement or agreements with CONSULTANT in the event of delinquent payment by OWNER to CONSULTANT hereunder or in the event of delinquent payment by OWNER or its affiliates to CONSULTANT under a separate agreement or agreements. For all purposes hereof, affiliate shall mean (i) in the case of an individual, any relative of any person listed among the following, (ii) any officer, director, trustee, partner, manager, employee or holder of 5 percent or more of any class of the voting securities of or equity interest in the OWNER; (iii) any corporation, partnership, limited liability company, trust or other entity controlling, controlled by or under common control with the OWNER; or (iv) any officer, director, trustee, partner, manager, employee or holder of 5 percent or more of the outstanding voting securities of any corporation, partnership, limited liability company, trust or other entity controlling, controlled by, or under common control with the OWNER.

In the event legal action is necessary to enforce the payment terms of this Agreement, the CONSULTANT shall be entitled to collect from the OWNER any judgment or settlement sums due, plus reasonable attorneys' fees, court costs and other expenses incurred by the CONSULTANT for such collection action, and, in addition, the reasonable value of the CONSULTANT's time and expenses spent for such collection action, computed according to the CONSULTANT's prevailing fee schedule and expense policies.

ASSIGNMENT

Neither party to this Agreement shall transfer, sublet, or assign any rights or duties under or interest in this Agreement, including but not limited to monies that are due or monies that may be due, without the prior written consent of the other party. Subcontracting to subconsultants, normally contemplated by the CONSULTANT as a generally accepted business practice, shall not be considered an assignment for purposes of this Agreement.

OWNER'S RESPONSIBILITIES

A. Access

OWNER shall make provisions for the CONSULTANT to enter upon public and private lands as required to perform such work as surveys and inspections in development of the Project.

B. OWNER's Representative

The OWNER shall designate in writing one person to act as OWNER's Representative with respect to the work to be performed under this Agreement. This Representative shall have complete authority to transmit instructions, receive information, interpret, and define OWNER's policy and decisions, with respect to the *product*, materials, equipment, elements, and systems pertinent to the work covered by this Agreement.

C. Fees

The OWNER is responsible for payment of fees associated with the project. Such fees include permit review and application fees, impact fees, and capacity fees. The CONSULTANT will notify the OWNER regarding the amount of fees and timing of payment.

CONSULTANT'S RESPONSIBILITIES

In providing services under this Agreement, the CONSULTANT shall perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances at the same time and in the same or similar locality. No other representation expressed or implied, and no warranty or guarantee is included or intended in the Agreement, or in any report, opinion, document, or otherwise.

OWNERSHIP OF INSTRUMENTS OF SERVICE

All reports, drawings, specifications, computer files, electronic files, BIM models, field data, notes and other documents and instruments prepared by CONSULTANT as instruments of service shall remain the property of the CONSULTANT. The CONSULTANT shall retain all common law, statutory, and other reserved rights, including, without limitation, the copyrights thereto. The CONSULTANT shall retain these records for a period of two (2) years following their completion during which period paper copies will be made available to the Project OWNER at reasonable times.

ELECTRONIC FILES

In accepting and utilizing any drawings, reports, and data on any form of electronic media generated and furnished by the CONSULTANT, the OWNER agrees that all such electronic files are instruments of service of the CONSULTANT, who shall be deemed the author, and shall retain all common law, statutory law, and other rights, without limitation, including copyrights.

The OWNER agrees not to reuse these electronic files, in whole or in part, for any purpose other than for the Project. The OWNER agrees not to transfer these electronic files to others without the prior written consent of the CONSULTANT. The OWNER further agrees to waive all claims against the CONSULTANT resulting in any way from any unauthorized changes to or reuse of the electronic files for any other project by anyone other than the CONSULTANT.

The OWNER is aware that differences may exist between the electronic files delivered and the printed hard-copy construction documents. In the event of a conflict between the signed construction documents prepared by the CONSULTANT and electronic files, the signed or sealed hard-copy construction documents shall govern.

In addition, the OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the CONSULTANT, its officers, directors, employees and subconsultants (collectively, CONSULTANT) against all damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, arising from any changes made by anyone other than the CONSULTANT or from any reuse of the electronic files without the prior written consent of the CONSULTANT.

Under no circumstances shall delivery of electronic files for use by the OWNER be deemed a sale by the CONSULTANT, and the CONSULTANT makes no warranties, either express or implied, of merchantability and fitness for any particular purpose. In no event shall the CONSULTANT be liable for indirect or consequential damages as a result of the OWNER's use or reuse of the electronic files.

Owner's Initials

MS Consultant's Initials

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

CERTIFICATIONS, GUARANTEES, AND WARRANTIES

The CONSULTANT shall not be required to sign any documents, no matter by whom requested, that would result in the CONSULTANT's having to certify, guarantee or warrant the existence of conditions whose existence the CONSULTANT cannot ascertain, or any way might, in the sole judgment of the CONSULTANT, increase the CONSULTANT's contractual or legal obligations or risks, or adversely affect the availability or cost of its professional or general liability insurance. The OWNER also agrees not to make resolution of any dispute with the CONSULTANT or payment of any amount due to the CONSULTANT in any way contingent upon the CONSULTANT's signing any such certification.

ACCESSIBILITY

The OWNER acknowledges that the requirements of the Americans with Disabilities Act (ADA), Fair Housing Act (FHA) and other federal, state, and local accessibility laws, rules, codes, ordinances, and regulations will be subject to various and possibly contradictory interpretations. The CONSULTANT, therefore, will use its reasonable professional efforts and judgment to interpret applicable accessibility requirements in effect as of the date of [*the execution of this Agreement, submission to building authorities, or other appropriate date*] and as they apply to the Project. The CONSULTANT, however, cannot and does not warrant or guarantee that the OWNER's Project will comply with all interpretations of the accessibility requirements and/or the requirements of other federal, state, and local laws, rules, codes, ordinances, and regulations as they apply to the Project. Any changes in the applicable law or contrary interpretations of existing law subsequent to the issues of permits which requires CONSULTANT to perform redesign will be considered an additional service.

SUBSTITUTIONS

Upon the written request or direction of OWNER, CONSULTANT shall evaluate and advise OWNER with respect to proposed or requested changes in materials, products, or equipment. CONSULTANT shall be entitled to rely on the accuracy and completeness of the information provided in conjunction with the requested substitution. CONSULTANT shall not be responsible for errors, omissions, or inconsistencies in information by others or in any way resulting from incorporating such substitution into the Project. OWNER shall be invoiced for this service on a Time & Expense basis unless both parties mutually agree on a lump sum fee.

OPINIONS OF PROBABLE COSTS

Since the CONSULTANT has no control over the cost of labor, materials, or equipment, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, his opinions of probable construction costs provided for herein are to be made on the basis of his experience and qualifications. These opinions represent his best judgment as a design professional familiar with the construction industry.

However, the CONSULTANT cannot and does not guarantee that proposals, bids, or the construction cost will not vary from opinions of probable construction costs prepared by him.

BETTERMENT

If, due to the CONSULTANT's negligence, a required item or component of the Project is omitted from the CONSULTANT's construction documents, the CONSULTANT shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been required and included in the original construction documents. In no event will the CONSULTANT be responsible for any cost or expense that provides betterment, upgrades, or enhances the value of the Project.

CHANGED CONDITIONS

If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the CONSULTANT are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks or other material terms of this Agreement, the CONSULTANT may call for renegotiation of appropriate portions of this Agreement. The CONSULTANT shall notify the OWNER of the changed conditions necessitating renegotiation, and the CONSULTANT and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement in accordance with the Termination provision hereof.

CODE COMPLIANCE

The CONSULTANT shall exercise usual and customary professional care in its efforts to comply with applicable laws, codes, and regulations in effect as of the date of this agreement was written. Design changes made necessary by newly enacted laws, codes and regulations after this date shall entitle the CONSULTANT to a reasonable adjustment in the schedule and additional compensation in accordance with the Additional Services provisions of this Agreement.

In the event of a conflict between laws, codes and regulations of various governmental entities having jurisdiction over this Project, the CONSULTANT shall notify the OWNER of the nature and impact of such conflict. The OWNER agrees to cooperate and work with the CONSULTANT in an effort to resolve this conflict.

VALUE ENGINEERING

(If) OWNER has elected to engage in value engineering of the Project, OWNER has established cost as a primary project objective over other programming, performance, and aesthetic objectives and recognizes that in doing so, it has limited the available design and product options. These limitations may impact the overall project cost, schedule, and performance. OWNER has accepted these risks and impacts in recognition of the importance it has placed on project cost.

DELEGATED DESIGN

Where any design services are provided by persons or entities not under CONSULTANT's direct control, CONSULTANT's role shall be limited to its evaluation of the general conformance with the design intent and the interface with CONSULTANT's design and portion of the project. Except to the extent, it is actually aware of a deficiency, error, or omission in such design by others, CONSULTANT shall have no responsibility for such design and may rely upon its adequacy, accuracy, and completeness in all respects.

LIMITS OF LIABILITY

Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the CONSULTANT. The CONSULTANT's services under this Agreement are being performed solely for the OWNER's benefit, and no other party or entity shall have any claim against the CONSULTANT because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and CONSULTANT agree to require a similar provision in all contracts with contractors, subcontractors, subconsultants, vendors, and other entities involved in this Project to carry out the intent of this provision.

To the fullest extent permitted by law, and not withstanding any other provision of this Agreement, the total liability, in the aggregate, of the CONSULTANT and the CONSULTANT's officers, directors, partners, employees and sub-consultants, and any of them, to the OWNER and anyone claiming by or through the

_____ Owner's Initials

KWS Consultant's Initials

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

OWNER (including, but not limited to construction contractors & subcontractors), for any and all claims, losses, costs or damages, including attorneys' fees and costs and expert-witness fees and costs of any nature whatsoever or claims expenses resulting from or in any way related to the Project or the Agreement from any cause or causes shall not exceed **$100,000 or the CONSULTANT's fee for services rendered under this contract. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law. This liability cap may be increased by mutual consent of both parties and in exchange for additional compensation.**

TIME BAR TO LEGAL ACTION

All legal actions by either party against the other arising out of or in any way connected with this Agreement or the services to be performed hereunder shall be barred and under no circumstances shall any such legal action be initiated by either party after five (5) years from the date of Substantial Completion, unless this Agreement shall be terminated earlier, in which case the date of termination of this Agreement shall be the date on which such period shall commence. Nothing in this Agreement is construed to waive any protections granted under existing laws of the state in which the work is performed.

ACTS OF OTHERS

The CONSULTANT shall not be responsible for the means, methods, techniques, sequences, or procedures of construction selected by Contractor(s) or the safety precautions and programs incident to the work of Contractor(s). CONSULTANT shall not be responsible for the failure of Contractor(s) to perform the work in accordance with the Contract Documents.

The CONSULTANT shall not be responsible for the acts or omissions of any Contractor, or sub-contractor, or any of the Contractor(s)', or sub-contractors' agents, or employees or any other persons (except CONSULTANT's own employees and agents) at the site or otherwise performing any of the Contractor(s)' work. However, nothing contained herein shall be construed to release CONSULTANT from liability for failure to perform properly the duties undertaken by CONSULTANT in the Contract Documents.

The CONSULTANT shall not be responsible for the acts, omissions, means, methods, or specifications of other design professionals not directly retained by CONSULTANT. **Unless specifically stated otherwise, the CONSULTANT's work and responsibility *under this Contract terminates* at the building pad or within five (5) feet of the building, whichever is greater, for any proposed building shown on the plans. The OWNER/Architect/Contractor is responsible for compliance with codes, regulations, manufacturer specifications, and construction methods related to the building structure. In no circumstance is the CONSULTANT responsible for any portion of the building, especially as it relates to moisture or mold.**

INDEMNIFICATION

The CONSULTANT agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWNER, its officers, directors, and employees (collectively, OWNER) against all damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the CONSULTANT's negligent performance of professional services under this Agreement and that of its subconsultants or anyone for whom the CONSULTANT is legally liable.

The OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the CONSULTANT, its officers, directors, employees and subconsultants (collectively, CONSULTANT) against all damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the OWNER's negligent acts in connection with the Project and the acts of its contractors, subcontractors or consultants or anyone for whom the OWNER is legally liable.

Neither the OWNER nor the CONSULTANT shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence or for the negligence of others.

CONSEQUENTIAL DAMAGES

Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the CONSULTANT, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation and any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the OWNER and the CONSULTANT shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

DISPUTE RESOLUTION

Any dispute or claim arising out of or relating to this Agreement shall be determined as follows: CONSULTANT and OWNER will negotiate in good faith to reach agreement. If negotiations are unsuccessful, CONSULTANT and OWNER agree the dispute shall be settled by mediation. In the event the dispute or any issues remain unresolved after the above steps, the disagreement shall be decided by such remedies of law as they are available to the parties. The appointment of a mediator and location will be subject to agreement between CONSULTANT and OWNER with each party being responsible for their portion of those costs.

JOBSITE SAFETY

Neither the professional activities of the CONSULTANT, nor the presence of the CONSULTANT or its employees and subconsultants at a construction/project site, shall impose any duty on the CONSULTANT, nor relieve the General Contractor of its obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending and coordinating the Work in accordance with the Contract Documents and any health or safety precautions required by any regulatory agencies. The CONSULTANT and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with their work or any health or safety programs or procedures. The OWNER agrees that the General Contractor shall be solely responsible for jobsite and worker safety and warrants that this intent shall be carried out in the OWNER's contract with the General Contractor. The OWNER also agrees that the General Contractor shall defend and indemnify the OWNER, the CONSULTANT and the CONSULTANT's subconsultants. The OWNER also agrees that the OWNER, the CONSULTANT, and the CONSULTANT's subconsultants shall be made additional insureds under the General Contractor's policies of general liability insurance.

Delays

The OWNER agrees that the CONSULTANT is not responsible for damages arising directly or indirectly from any delays for causes beyond the CONSULTANTS's control. For purposes of this Agreement, such causes include, but are not limited to, strikes or other labor disputes; severe weather disruptions or other natural disasters or acts of God; fires, riots, war, or other emergencies; failure of any government agency to act in timely manner; failure of performance by the OWNER or the OWNER'S contractors or consultants; or discovery of any hazardous substances or differing site conditions.

_____ Owner's Initials

_____ Consultant's Initials

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

In addition, if the delays resulting from any such causes increase the cost or time required by the CONSULTANT to perform its services in an orderly and efficient manner, the CONSULTANT shall be entitled to a reasonable adjustment in schedule and compensation.

HAZARDOUS MATERIAL

Both parties acknowledge that the CONSULTANT's scope of services does not include any services related to the presence of any hazardous or toxic materials and/or mold. In the event the CONSULTANT or any other person or entity involved in the project encounters any hazardous or toxic materials and/or mold, or should it become known to the CONSULTANT that such materials may be present on or about the jobsite or any adjacent areas that may affect the performance of the CONSULTANT's services, the CONSULTANT may, at its sole option and without liability for consequential or any other damages, suspend performance of its services under this Agreement until the OWNER retains appropriate qualified consultants and/or contractors to identify and abate or remove the hazardous or toxic materials and warrants that the jobsite is in full compliance with all applicable laws and regulations.

CLIMATE CHANGE

In no event shall the CONSULTANT be responsible or liable for any failure or delay in the performance of its obligations or impact to the project in any way hereunder arising out of or caused by, directly or indirectly, climate change, including but not limited to sea level rise.

APPLICATIONS FOR PERMITS AND CERTIFICATES REQUESTED ON BEHALF OF OWNER

The OWNER shall indemnify and hold the CONSULTANT harmless from and against any and all judgments, losses, damages, and expenses (including attorney fees and defense costs) arising from or related to claims by third parties to challenge the issuance of permits or certificates for the Project by agencies with jurisdiction in the premises. Defense costs shall include the time and expenses of the CONSULTANT's personnel to assist in the defense of the issuance of the permit or certificate.

TERMINATION

In the event of termination of this Agreement by either party, the OWNER shall within fifteen (15) calendar days of termination pay the CONSULTANT for all services rendered and all reimbursable costs incurred by the CONSULTANT up to the date of termination, in accordance with the payment provisions of this Agreement.

Either party may terminate this Agreement for the convenience and without cause upon giving the other party not less than fifteen (15) calendar days' written notice.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar day's written notice for any of the following reasons:

- Substantial failure by the other party to perform in accordance with the terms of this Agreement and through no fault of the terminating party;
- Assignment of this Agreement or transfer of the Project by either party to any other entity without the prior written consent of the other party;
- Suspension of the Project or the CONSULTANT's services by the OWNER for more than ninety (90) calendar days, consecutive or in the aggregate;
- Material changes in the conditions under which this Agreement was entered into, the Scope of Services or the nature of the Project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

In the event of any termination that is not the fault of the CONSULTANT, the OWNER shall pay the CONSULTANT, in addition to payment for services rendered and reimbursable costs incurred, for all expenses reasonably incurred by the CONSULTANT in connection with the orderly termination of this Agreement, including but not limited to demobilization, reassignment of personnel, associated overhead costs and all other expenses directly resulting from the termination.

SIGNAGE

OWNER agrees to allow CONSULTANT to place a sign on the job site during construction. The sign will include general information relative to the CONSULTANT. CONSULTANT shall be responsible for the sign installation and removal.

AMENDMENT

This Agreement for Services can be amended by addenda if agreed to in writing and signed by both parties.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

_____ Owner's Initials

_____ Consultant's Initials

Owner's Initials

Consultant's Initials

THOMAS & HUTTON

Consulting Services on a Time and Expense Basis

January 1, 2021

Thomas & Hutton provides services on a time and expense basis as follows:

1. This basis includes allowance for direct salary expenses and for direct non–salary expenses. It also provides for services we may subcontract to others.
2. Direct salary expenses are generally based upon our payroll costs. The payroll costs include the cost of salaries and wages (including sick leave, vacation, and holiday pay) for time directly chargeable to the project; plus, unemployment, excise, payroll taxes, and contributions for social security, employment compensation insurance, retirement benefits, and medical and insurance benefits.

   The current hourly rate charges for each skill position for 2021 are as follows:

Hourly Rate	Engineer	Survey	Landscape	GIS	Quality Control	Business/ Administrative
$ 250.00	Consultant	Consultant	Consultant	Consultant	Consultant	
$ 225.00	Senior Manager	Senior Manager	Senior Manager	Senior Manager	Senior Manager	Senior Manager
$ 205.00	Project Manager V Project Engineer V	Survey Manager V Project Surveyor V Survey Party (3–Men)	Landscape Architect V LA Project Manager V	GIS Manager V		
$ 190.00	Project Manager IV Project Engineer IV	Survey Manager IV Project Surveyor IV	Landscape Architect IV LA Project Manager IV	GIS Manager IV		Senior Application Developer IV, Software/Computer Consultant IV
$ 175.00	Project Manager III Project Engineer III	Survey Manager III Project Surveyor III	Landscape Architect III LA Project Manager III	GIS Manager III		Senior Application Developer III, Software/Computer Consultant III
$ 165.00	Project Manager II Project Engineer II	Survey Manager II Project Surveyor II	Landscape Architect II LA Project Manager II	GIS Manager II	Construction Administrator II	Senior Application Developer II, Software/Computer Consultant II
$ 150.00	Project Manager I Project Engineer I	Survey Manager I Project Surveyor I Survey Party (2–Men)	Landscape Architect I LA Project Manager I	GIS Manager I	Construction Administrator I	Grant Administrator, Senior Application Developer I, Software/Computer Consultant I
$ 140.00	Designer IV Engineering Technician IV	Staff Surveyor V Survey Field Supervisor	Landscape Designer IV	GIS Analyst IV	Field Representative V	Application Developer IV
$ 130.00	Designer III Engineering Technician III	Staff Surveyor IV	Landscape Designer III	GIS Analyst III	Field Representative IV	Application Developer III
$ 120.00	Designer II Engineering Technician II	Staff Surveyor III	Landscape Designer II	GIS Analyst II		Application Developer II
$ 110.00	Designer I Engineering Technician I	Survey Party (1–Man) Staff Surveyor II	Landscape Designer I	GIS Analyst I	Field Representative III	Application Developer I, Permit Coordinator II, Admin IV
$ 100.00	CADD Technician III	Survey Technician III Staff Surveyor I	Landscape Technician III	GIS Technician III	Field Representative II	Permit Coordinator I
$ 90.00	CADD Technician II	Survey Technician II	Landscape Technician II	GIS Technician II		
$ 85.00	CADD Technician I	Survey Technician I	Landscape Technician I	GIS Technician I	Field Representative I	Admin III
$ 80.00						Admin II
$ 75.00						Admin I
$ 400.00	Expert Witness					

3. When warranted, overtime will be charged for any non–salary employees. Overtime hours will be billed at 1-1/2 times the individuals charge rate.
4. Direct non–salary (reimbursable) expenses, including printing, reproduction, air travel, lodging, and meals are billed at cost. Travel in company or private vehicles will be billed at the IRS Standard Mileage Rate of $0.56 per mile and may be revised based on fuel pricing. Outside consultant fees will be billed at 1.15 times the cost.
5. All rates and charges are effective through January 1, 2022, including printing, reproductions, materials, and travel and are subject to change at that time. New rates and costs will become immediately effective to contracts in effect at the time of rate changes.

Attachment: Civil Engineering Proposal Thomas & Hutton (2542 : Civil Engineering Proposal Thomas & Hutton)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Contract
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2531)

DOC ID: 2531

City of Port Wentworth 2021 - 2041 Comprehensive Plan

Issue/Item: City of Port Wentworth 2021 - 2041 Comprehensive Plan

Background: The comprehensive plan, also known as a general plan, master plan or land-use plan, is a document designed to guide the future actions of a community. It presents a vision for the future, with long-range goals and objectives for all activities that affect the local government.

The 2021 - 2041 Comprehensive Plan has been approved by the Department of Community Affairs (DCA). The next step for final adoption is for Council to make a motion to approve the plan during this month's City Council meeting.

Recommendation: Approval.

ATTACHMENTS:

- DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (PDF)

Georgia Department of Community Affairs

COVER SHEET FOR COMMUNITY PLANNING SUBMITTALS

Name(s) of Submitting Government(s): City of Port Wentworth

RC: CGRC

Submittal Type: 2021 Comprehensive Plan Update

Preparer: ☒ RC ☐ Local Government ☐ Consultant: Specify

Cover Letter Date: 8/19/21

Date Submittal Initially Received by RC: 8/19/21

Explain Unusual Time-lags or Other Anomalies, when present:

Inaccurate/incomplete information, above, and nonconformity with the standards articulated, below, are reportable a performance errors under the terms of the annual DCA/RC contract and may lead to adverse audit findings.

- **ALL SUBMITTALS MUST BE TRANSMITTED ELECTRONICALLY USING THE DEPARTMENT'S SHAREPOINT SITE.**
- **COMBINE ALL INDIVIDUAL IMAGES, DOCUMENTS AND SPREADSHEETS INTO ONE SINGLE, SEARCHABLE PDF (INCLUDING COVER LETTERS, APPENDICES, ETC.), PUT THIS COMPLETED FORM AS THE FIRST PAGE OF THE PDF AND THEN UPLOAD IT.**
- **REVISED SUBMITTALS MUST INCLUDE THE ENTIRE DOCUMENT, NOT ONLY THE REVISED PORTION.**
- **EMAILED OR HARDCOPY MATERIALS WILL NOT BE ACCEPTED FOR DCA REVIEW.**
- **ALL SUBMITTALS MUST BE CHANNELED THROUGH THE APPROPRIATE REGIONAL COMMISSION.**

rev.09262016

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

CITY OF PORT WENTWORTH
Georgia
7224 GA Highway 21 | Port Wentworth, Georgia 31407
Phone (912) 964-4379 | Fax (912) 966-7429
www.cityofportwentworth.com

ELECTED OFFICIALS

MAYOR
Gary Norton

COUNCIL MEMBERS
Linda Smith, Mayor Pro Tem
Thomas Barbee, At-Large
VACANT, District 1
Mark Stephens, District 2
Lynwood Griner, District 3
Glenn Jones, District 4

CITY MANAGER
Edwin L. Booth

July 30, 2021

Mr. Allen Burns, Executive Director
Coastal Georgia Regional Commission
1181 Coastal Drive SW
Darien, Georgia 31305

Re: 2021 – 2041 Comprehensive Plan
City of Port Wentworth, Georgia

Dear Mr. Burns,

Enclosed you will find a copy of the Port Wentworth 2021 – 2041 Comprehensive Plan per the State of Georgia's procedures outlined in Section 110-12-1.04 for Comprehensive Planning. In addition to following regulations set forth in Section 110-12-1.04, Port Wentworth also considered the Regional Water Plan and the Rules for Environmental Planning Criteria as provided in Section 110-121-1.02(3). These issues are also addressed in the body of the document.

In accordance with applicable schedule deadlines, the City of Port Wentworth is planning to adopt the Comprehensive Plan at our August 26, 2021 City Council meeting. Feel free to contact me should you have any questions or concerns or if you require further information.

Sincerely,

Edwin L. Booth
City Manager, City of Port Wentworth
7224 GA Highway 21, Port Wentworth, Georgia 31407
Office: 912.964.4379 | Mobile: 912.659.0166 | Fax: 912.966.7429
www.cityofportwentworth.com

Enclosure

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

RESOLUTION NO. 21-02

CITY OF PORT WENTWORTH, GEORGIA
RESOLUTION TO TRANSMIT
2021-2041 Comprehensive Plan

WHEREAS, the City of Port Wentworth Council has completed the 2021-2041 Comprehensive Plan.

WHEREAS, this document was prepared according to the Minimum Standards and Procedure for Local Comprehensive Planning effective March 31, 2014 and established by the Georgia Planning Act of 1989, and the required public hearings were held April 22, 2021 and July 22, 2021.

BE IT THEREFORE RESOLVED, that the City of Port Wentworth Council does hereby transmit the 2021-2041 Comprehensive Plan to the Coastal Georgia Regional Commission and the Georgia Department of Community Affairs for official review.

APPROVED BY MAYOR AND COUNCIL OF THE CITY OF PORT WENTWORTH THIS 22nd DAY OF July, 2021.

Gary Norton, Mayor

ATTEST:

Clerk of Council

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

LOT 99 + W PT OF LOT 100 STILES TERRACE GAMBLE WA

PROPERTY OWNER
Fisher Daveniya
P. O. Box 274
Pooler, GA 31322
ADDRESS: 1310 East 35th Street
PIN: 20056 22006
LOTS 27 AND 28 BLOCK D PURSE WAR D

PROPERTY OWNER
Herbst David S.
101 Woodhaven Drive Apt 121
Hilton Head, SC 29928
ADDRESS: 1308 East 35th Street
PIN: 20056 22007
LOTS 25 AND 26 BLOCK D PURSE WAR D

PROPERTY OWNER
Elyseum Properties Inc. Market South Management
1901 Bull Street
Savannah, GA 31401
Kristin Lightle
1901 Bull Street
Savannah, GA 31401
ADDRESS: 1306 East 35th Street
PIN: 20056 22008
LOTS 23 AND 24 BLOCK D PURSE WAR D

PROPERTY OWNER
Pete Johnson
409 West 59th Street
Savannah, GA 31405
ADDRESS: 705 W 34th Street
PIN: 20066 20012
MIDDLE PT 60 X 70 OF SEC 1 BATTE RY WD 60 FT FR

21-107-101-3112

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE (TOWING OR STORAGE COMPANY)

You are hereby notified. In accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicle is currently located at: Rahn's Services, 3470 Highway 21 South, Rincon, GA. 31326.

The vehicle subject to lien as above state is identified as:

Vehicle Make: Toyota
Year: 2019; Model: Camry
Vehicle ID: 4T1B11HK2KU777868
Vehicle Lic.: HCJ4454; State: N.C.

Anyone with an ownership interest in any of these vehicles should contact the following business immediately: Rahn's Services
3470 Highway 21 South,
Rincon, GA. 31326; 912-826-5685

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE (TOWING OR STORAGE COMPANY)

You are hereby notified. In accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicle is currently located at: 111 Douglas Street, Savannah, GA. 31406

Vehicled Make: Moped Peace
Year: 2020; Model: 50 Sports
Vehicle ID: LT4Z1NAA0MZ00059
Vehicle Lic.: N/A; State: N/A

Anyone with an ownership interest in any of these vehicles should contact the following business immediately:
Gordon's Wrecker Service
111 Douglas Street
Savannah, GA. 31406; 912-352-2727

COMPREHENSIVE PLAN PUBLIC HEARING

Mayor and Council of the City of Port Wentworth will hold a Public Hearing, Thursday, April 22, 2021 at 6:30 P.M. during the Regular City Council Meeting. The Public Hearing will be held virtually AND in-person in the Second Floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.

The purpose of this Public Hearing is to brief the community on the process used to develop the Comprehensive Plan, to provide an opportunity for public participation in the development of the plan, and to obtain input on the proposed planning process.

There are two ways to attend the meeting:

1. Face-to-face attendance at City Hall
2. Facebook LIVE

Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.

NOTE: Seating will be limited to 25 people, for those who plan to attend in person, to limit exposure to Coronavirus COVID-19 and to adhere to proper social distancing measures. Attendees temperature will be checked prior to entering the 2nd Floor Council Chambers and face masks are required

Model: Wrangler Rubicon
Vehicle ID: 1C4HJXFN2MW552832
Vehicle Lic.: No Tag; State N/A

Vehicle Make: Great Dane
Year: N/A; Model: Trailer
Vehicle ID: 1GRAP06274T511823
Vehicle Lic: N/A; State: N/A

Vehicle Make: Stoughton Trailer
Model: N/A;
Vehicle ID: 1DW1A53286B891836
Year: N/A; State: N/A

Anyone with an ownership interest in any of these vehicles should contact the following business immediately:
Sapp's Wrecker Service
34 Gulfstream Road
Savannah, GA. 31408; 912-964-7277

ABANDONED MOTOR VEHICLE PETITION NOTICE

You are hereby notified, in accordance with O.C.G.A. Section 40-11-19.1, that petitions were filed in the Magistrate Court of Chatham County to foreclose

liens against the vehicles listed below for all amounts owed. If a lien is foreclosed, the Court shall order the sale of the vehicle to satisfy the debt. The present location of the vehicles are:
34 Gulfstream Road,
Savannah, GA. 31408

Anyone with an ownership interest in a vehicle listed herein may file an answer to the petition on or before April 19, 2021

Answer forms may be found in the Magistrate Court Clerk's office located at: 133 Montgomery Street, Savnnah, GA. 31401

Forms may also be obtained online at www.georgiamagistratecouncil.com.
Vehicle Make: Ford
Year: 2006; Model: Freestyle
Vehicle ID: 1FMZK02196GA04163
Vehicle Lic.: No Tag; State: N/A
Magistrate Court Case: 21-01928

Vehicle Make: Ford
Year: 2005; Model: Taurus
Vehicle ID: 1FAFP53U65A297302
Vehicle Lic.: RKF7034; State: GA
Magistrate Court Case: 21-01931

Vehicle Make: Toyota
Year 1999; Model: Corolla
Vehicle ID: 1NXBR12EXXZ197609
Vehicle Lic.: RMM2491; State: GA
Magistrate Court Case: 21-02000

Vehicle Make: Mercury
Year: 2001; Model: Grand Marquis
Vehicle: ID: 2MEFM75W31X697282
Vehicle Lic.: AVL7747; State: GA
Magistrate Court Case: 21-01857

Vehicle Make: Toyota
Year: 2012; Model: Yaris
Vehicle ID: JTDBT4K3XC1421317
Vehicle Lic.: RVL2577; State: GA
Magistrate Court Case: 21-01858

Vehicle Make: Chevrolet
Year: 2010; Model: HHR
Vehicle ID: 3GNBABDB3AS572100
Vehicle Lic.: RXV7581; State: GA
Magistrate Court Case: 21-01855

Vehicle Make: Chevrolet
Year: 2005; Model: Trail Blazer
Vehicle ID: 1GNDT13S752261589
Vehicle: Lic.: RTB2263; State: GA
Magistrate Court Case: 21-01860

NOTICE OF PETITION TO CHANGE NAME OF ADULT

Monekia Patress Brown Sheppard filed a Petition in the Superior Court of Chatham County, Georgia, April 1, 2021, to change the name from Monekia Patress Brown Sheppard to
Moneka Patrice Brown.
Any interested party has the right to appear in this case and file objections within 30 days after the Petition was filed.

Dated: April 1, 2021.

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00377

In Re: Amanda Fernandez

NOTICE OF PETITION TO CHANGE NAME

Notice is hereby given that Amanda Fernandez, the undersigned, filed petition to the Superior Court of Chatham County, Georgia on the 5th day of April, 2021, praying for a change in the name of petitioner from
Amanda Fernandez to
Arden Fernandez.
Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within 30 days of the filing of said petition.

This 5th day of April, 2021.

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00375-AB

In Re: Tamika M. Patterson
Petitioner

Terry'n Mikhi Patterson Bryant
Minor

NOTICE OF PETITION TO CHANGE NAME OF A MINIOR CHILD

Notice is hereby given that Tamika M. Patterson, Petitioner the undersigned, filed petition to the Superior Court of Chatham County, Georgia on the 2nd day of April, 2021, praying for a change in the name of a minor child from Terry'n Mikhi Patterson Bryant to Terryn Mikhi Patterson-Bryant
Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within thirty days of the filing of said petition.

This 2nd day of April, 2021.

SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00332-MO

In re the Name Change of
Leticia Cardoso Do Nascimento

NOTICE OF PETITION TO

specified in such [illegible] payment of such [illegible] the goods will be sold to the highest bidder or otherwise disposed of at public auction to be held onl[illegible] www.StorageTreasures.com will end Tuesday, 04/27/21 10:00 A.M.

IN THE SUPERIOR COUR[illegible]
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV20-00882-

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATIO[illegible] INC.,

Plaintiff

vs.

CHARLES EVANS

Defendants

NOTICE OF PUBLICATIO[illegible]

By order for service by public[illegible] dated the 7th day of January, you are hereby notified tha[illegible] September 13, 2019, Tybrisa B[illegible] Resort Condominium Associa[illegible] Inc. filed suit against you[illegible] damages arising out of u[illegible] assessments.
You are required to file wit[illegible] Clerk of Superior Court, an[illegible] serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1[illegible] Savannah, Georgia 31401, an Answer in writing within sixty days of the date of the ord[illegible] publication.

WITNESS, the Honorable Louisa Abbot
Judge of this Superior Court.

This 29th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COUR[illegible]
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV19-00879-[illegible]

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATIO[illegible] INC.,

Plaintiff

vs.

CLARENCE SPRINGS
and SUSAN SPRINGS

Defendants

NOTICE OF PUBLICATION

By order for service by public[illegible] dated the 4th day of March, [illegible] you, Defendant Clarence Spri[illegible] is hereby notified that [illegible] September 13, 2019, Tybrisa B[illegible] Resort Condominium Associa[illegible] Inc. filed suit against you [illegible] damages arising out of un[illegible] assessments.
You are required to file with Clerk of Superior Court, and serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 10[illegible] Savannah, Georgia 31401, an Answer in writing within sixty days of the date of the orde[illegible]

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

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402 or (912) 651-6770.

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02 or (912) 651-6778.

Miscellaneous Notices

throughout the duration of any meeting. Masks must cover your mouth and nose.

For questions or concerns related to this Public Hearing, please contact the Clerk of Council at 912-964-4379.

COUNCIL WORKSHOP

Mayor and Council of the City of Port Wentworth will hold a Council Workshop on Monday, April 12, 2021 at 11:00 a.m.
The Workshop will be held virtually AND in-person in the 2nd floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.
Topic to be discussed includes:
• FY22 Budget
No action (vote) will take place during this assembly.
There are two ways to attend the meeting:
1. Face-to-face attendance at City Hall
2. Facebook LIVE
Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.
NOTE: Seating will be limited to 25 people, for those who plan to attend in person, to limit exposure to Coronavirus COVID-19 and to adhere to proper social distancing measures.
Attendees temperature will be checked prior to entering the 2nd Floor Council Chambers and face masks are required throughout the duration of any meeting. Masks must cover your mouth and nose.
For questions or concerns relaed to this workshop, please contact the Clerk of Council at 912-964-4379.

The City of Port Wentworth will hold a Public Hearing, April 22, 2021 at 6:30 P. M. during their regular meeting in the Council Chambers at Port Wentworth City Hall, located at 7224 Highway 21, Port Wentworth, Georgia 31407.

Comprehensive Plan Update: The purpose of this hearing is to brief the community on the process used to develop the plan, opportunities for public participation in development of the plan, and to obtain input on the proposed planning process.

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE

(TOWING OR STORAGE COMPANY)

You are hereby notified. In accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicles are currently located at:34 Gulfstream Road, Savannah, GA. 31408

The vehicles subject to liemsa as above stated are identified as follows:

Vehicle Make: Volvo
Year: 1998; Model: DDS 60370
Vehicle ID: 4U67DARHXXN761303
Vehicle Lic.: No Tag; State: N/A

Vehicle Make: Jeep; Year: 2021

Miscellaneous Notices

The properties listed below, in the City of Garden City, upon inspection, have been deemed a hazard, endangerment to public health, and a violation of City Code, by reason of, overgrowth, noxious weeds, and debris. The responsible parties are hereby required to cut and clean said property of all weeds, prohibited overgrowth, and all trash, rubbish, and debris, as provided by Chapter 30-136 of the Garden City Code of Ordinances and International Property Maintenance code 302.1, 304.1, and 304.2. Failure to bring the property into compliance within 15 days, shall result in fees and penalties being assessed. Failure to bring the property into compliance may also result in the City performing work to bring the property into compliance, which shall result in additional fees that will be assessed. This property must be brought into compliance by 23APR2021. Direct your response to the Code Enforcement Office, 100 Central Avenue, Garden City, Ga. 31405 or Call 912-230-5752.

1. 517 Griffin Ave
60926 05029

Name Changes

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV-00141-KA

ERLONG ZELEDON ALFARO
Plaintiff

v.

DUNIA ELSIDIA
CASTILLO JIMENEZ
Defendant

NOTICE OF PETITIOIN TO CHANGE THE NAME OF MINOR CHILD

The party named above, ERLONG ZELEDON ALFARO filed a Petition to on Wednesday, February 12, 2020 to change the name on his child's birth certificate, due to hospital error. Specifically, the child's name needs to be changed from "Linny Adriana Castillo Zeledon" to "Linny Adriana Zeledon Castillo", with no hyphen. This change is made in order for the child's name to be in conformity with the nomenclature of her parents' home countries for passport and citizenship purposes, not for delay or fraud of any sort.
Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within (30) days of the filing of notice of said petition.

Respectfully submitted this 29th day of March, 2021.

Joseph J. Berrrigan
GA. Bar Number: 055040
Attorney for Petitioner
P. O. Box 13202
Savannah, GA. 31416-0202
(912) 236-9818

SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00362-AB

In re the Name Change of
Monekia Patress Brown Sheppard

Name Changes

CHANGE NAME OF ADULT

Leticia Cardoso Do Nascimento filed a Petition in the Superior Court of Chatham County, Georgia, March 22, 2021, to change his/her name from
Leticia Cardoso Do Nascimento
to Leticia Llaurador Cardoso.
Any interested party has the right to appear in this case and file objections within 30 days after the Petition was filed.

This the 22nd day of March, 2021.

Notice of Sale

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV18-00857-KA

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff;

vs.

ANTONIO PUMADERA JR.
and CAROL PUMADERA

Defendants

NOTICE OF PUBLICATION

By order for service by publication dated the 9th day of May, 2019, you are hereby notified that on August 1, 2018, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the date of the order of publication.

WITNESS, the Honorable
Benjamin W. Karphf
Judge of this Superior Court.

This 24th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

AUCTION
Life Storage
In Accordance with the provisions of State law , there being due and unpaid charges for which the undersigned is entitled to satisfy an owner and/or manager's lien of the goods hereinafter described and stored at the Life Storage location(s) listed below.

#025 10901 Abercorn St.
Savannah GA. 31419
(912) 925-0563

343 Thelma Groover -Hsld gds/Furn
369 Thelma Groover-Hsld gds/Furn
557 Antony Jackson-Hsld gds/Furn
602 Desmond Washington-Hsld gds/Furn
4055 Louvenia Jones-Hsld gds/Furn
4061 Gus Haggerty-Hsld gds/Furn
5027 Shamari Macklin-Hsld gds/Furn,TV/Stereo Equip
6075 Marlene Williams-Hsld gds/Furn
U22 Tasha Cotton-Hsld gds/Furn
U41 Stephen Bohlin- Hsld gds/Furn

And, due notice having been given, to the owner of said property and all parties known to claim an interest therein, and the time

Notice of Sale

publication.

WITNESS, the Honorable
John E. Morse, Jr.
Judge of this Superior Court.

This 24th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV20-00095-MO

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff

vs.

JACKIE E. JONES
and WYLENE S. JONES

Defendants

NOTICE OF PUBLICATION

By order for service by publication dated the 21st day of December, 2020, you are hereby notified that on January 31, 2020, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the date of the order of publication.

WITNESS, the Honorable
John E. Morse, Jr.
Judge of this Superior Court.

This 29th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV19-00880-FR

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff

vs.

JESSE SEABROOKS

Defendant

NOTICE OF PUBLICATION

By order for service by publication dated the 24th day of March, 2021, you are herebynotified that on September 13, 2019, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the date of the publication.

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AFFIDAVIT OF PUBLICATION
SAVANNAH MORNING NEWS

STATE OF GEORGIA,
COUNTY OF CHATHAM

Personally appeared before me, Alaina Fincher, to me known who being sworn, deposes and says: That he/she is the authorized agent of GateHouse Media, Georgia Holdings, Inc., d. b. a. Savannah Morning News in Chatham County, Georgia;

That he/she is authorized to make affidavits of publication on behalf of said company; That said newspaper is of general circulation in said county and in the area adjacent thereto; That said newspaper is the legal organ for publication in Chatham County, Georgia; That he/she has reviewed the regular editions of the Savannah Morning News, published:

July 4, 2021 _____, 2021

_____, 2021 _____, 2021

COMPREHENSIVE PLAN
PUBLIC HEARING

Mayor and Council of the City of Port Wentworth will hold a Public Hearing on Thursday, July 22nd 2021, at 6:30 p.m. during the Regular City Council Meeting. The Public Hearing will be held virtually AND in-person in the 2nd floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.
The purpose of this Public Hearing is to brief the community on the contents of the Comprehensive Plan draft and to provide residents an opportunity to make suggestions, additions, or revisions to the Comprehensive Plan draft.
There are two ways to attend the meeting:
1. Face-to-face attendance at City Hall; or
2. Facebook LIVE.

Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.

For questions or concerns related to this Public Hearing, please contact the Clerk of Council at 912-964-4379.

appeared in each of said editions.

Sworn to and subscribed before me;

A. Fincher
(Deponent)

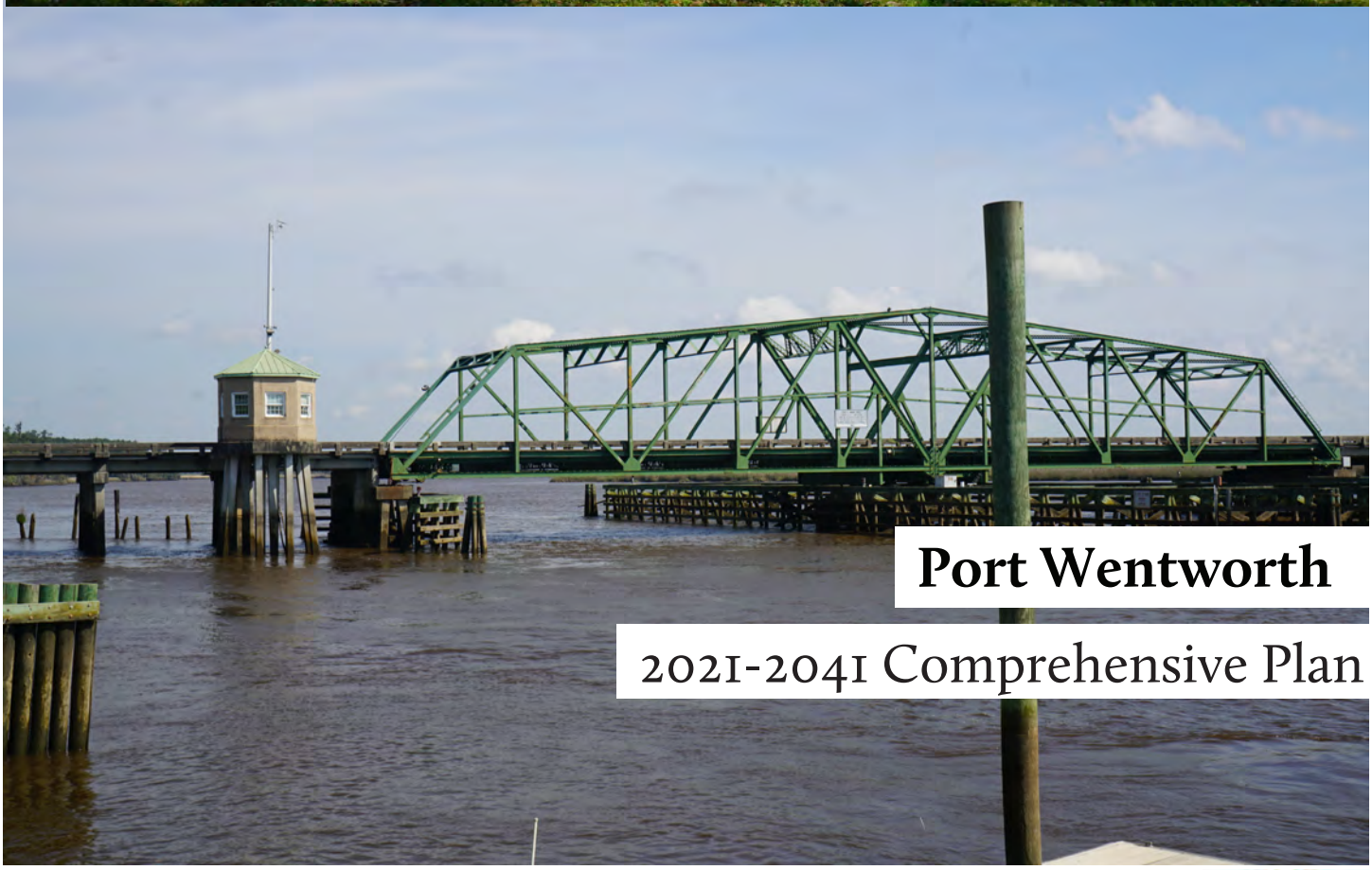
This 6 day of July, 2021

Eugene J Cronk
Notary Public; Chatham County, GA.

EUGENE J CRONK
Notary Public, Chatham County, Georgia
My Commission Expires January 24, 2022

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Port Wentworth

2021-2041 Comprehensive Plan

Coastal Regional Commission of Georgia

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Adoption documents will go here

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

CITY OF PORT WENTWORTH 2021-2041 COMPREHENSIVE PLAN ACKNOWLEDGEMENTS

City of Port Wentworth Mayor and City Council
Garry Norton, Mayor
Linda Smith, Mayor Pro Tem
Mark Stephens, Council
Lynwood Griner, Council
Glenn Jones, Council
Thomas Barbee, Council

City of Port Wentworth Staff
Ed Booth, City Manager
Shanta Scarboro, Clerk of Council
Brian Harvey, Development Services Director

Stakeholder Commitee Members
Alfred Boyett
Brenda Boulware
Chance Raehn
Chris Hayes
CJ Neesmith
Derrick Sample
Doug Highsmith
Ed Booth
Gabrielle Nelson
Georgia W Benton
James Collins
James Coursey
Julius Robinson
Lauree Morris
Linda Smith
Murray Marshall
Rosetta Franklin
Stephen Ezelle
Wanda Rolff

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COASTAL REGIONAL COMMISSION

Allen Burns, Executive Director

Planning and Government Services Team

Eric Landon, Director of Planning & Government Services

Russ Marane, Senior Planner/Interim Planning Director

Aaron Carpenter, Senior Planner/Grant Specialist

Cole Mullis, Regional Planner

Scott Berson, Regional Planner

Hunter Key, GIS/IT Director

Megan Hunnicutt, GIS Manager

Tara Lopez, GIS Analyst

Heather Cummings, GIS Analyst

Teresa Townsend, Administrative Assistant

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

EXECUTIVE SUMMARY



The State of Georgia has instituted minimum standards and procedures to provide a framework for the development, management, and implementation of local comprehensive plans. They reflect an important interest of the state: maintaining healthy and economically vibrant cities and counties that are vital to the state's economic prosperity.

City comprehensive planning should be conducted in the context of Georgia's strong and vibrant intergovernmental system that clearly recognizes the important role cities and counties play in fostering the state's image as an attractive place to invest, conduct business, and raise families.

Comprehensive plans are fact-based and create an environment of predictability for business and industry, property owners, investors, and residents. Plans are important for many local government functions from emergency management to land use to economic development. Comprehensive plans are thorough in explaining relationships between issues, which enhances coordination across those issues.

The Comprehensive Plan for the City of Port Wentworth 2021-2041 contains goals, policies, and strategies to address challenges and leverage strengths. The plan also includes a five-year work program with specific steps to be taken to manage growth, combat blight, improve services and facilitie and preserve access to the City's most tangible resources. The work program identified partners tc collaborate on those efforts. Some of the efforts included are ongoing in current programs, while others require new efforts and actions to bring them into reality. When viewed in its entirety, the plan provides direction for ensuring the viability of the City's future.

As stated in the standards and procedures for local comprehensive planning, it is essential that local governments recognize that:

- Assets can be accentuated and improved
- Liabilities can be mitigated and changed over time
- Potential can be sought after and developed

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

COMMUNITY VISION



Port Wentworth will adopt a proactive approach to development policy to ensure that citizens fully benefit from new developments, and to preserve its character as a livable, family-oriented city.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive



The vision addresses the City's desire to make growth work for residents. The vision is supported by the following overarching goals created to help shape the City of Port Wentworth's development:

1	*Port Wentworth will research and utilize all policy tools at its disposal to ensure development keeps with Port Wentworth's character and aligns with the needs of its residents.*
2	*Port Wentworth will foster the development of a diverse commercial sector.*
3	*Port Wentworth will provide recreational opportunities for its citizens.*
4	*Port Wentworth will address traffic congestion.*
5	*Port Wentworth will provide a reasonable density of housing.*
6	*Port Wentworth will provide high quality public services to its residents.*

The City of Port Wentworth's vision is further defined by the **Character Area Map**. The Character Area Map plays a role in guiding future development.

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Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

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PLAN OVERVIEW

1.1 Purpose
1.2 Scope
1.3 Methodology

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PURPOSE 1.1



The City of Port Wentworth's Comprehensive Plan is a living document, updated and shaped by its leadership, staff and citizens. It is a policy guide for making zoning and land use decisions, and it sets policies for City officials and staff concerning the future development of the City.

The Comprehensive Plan is a long-range land use plan to guide future growth and the physical development of the City. The goals and policies within the Comprehensive Plan are designed to help the City of Port Wentworth become prosperous, healthy, equitable, and resilient.

The City of Port Wentworth's Comprehensive Plan is a five year update as required by the "The Minimum Standards and Procedures for Local Comprehensive Planning," (Minimum Standards) adopted by the Georgia Department of Community Affairs (DCA). The latest version of these standards can be found in O.C.G.A Chapter 110-12-1, effective March 2014.

In meeting these standards, this Plan enables the City to maintain its Qualified Local Government (QLG) status, making it eligible to receive certain types of state funding. This plan update reassesses where the City of Port Wentworth is today, and how it intends to grow in the future. Following the Minimum Standards, the Plan presents a community vision, goals and a work program designed to make the vision a reality.

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SCOPE 1.2

In keeping with the Minimum Standards, this plan is presented in three components:

1. **COMMUNITY VISION** - which lays out the future vision and goals that the community wants to achieve in text and maps;

2. **NEEDS AND OPPORTUNITIES** – which provides a list of the various needs and opportunities that the community will address; and

3. **COMMUNITY WORK PROGRAM,** which provides a 5-year Short Term Work Program designed to address the needs and opportunities. This program includes activities, initiatives, programs, ordinances and administrative systems to be put into place or maintained to implement the plan.

In addition, the plan incorporates planning elements as defined by the DCA Minimum Standards that are important to shaping the future of the City of Port Wentworth.

The Housing, Transportation, Coastal Vulnerability and Resilience, and Economic Development elements primarily analyze statistical data from the American Community Survey to provide context on the issues facing the community.

Also included are a Record of Accomplishments highlighting the success of the previous Short-Term Work Program, and a description of the public involvement process.

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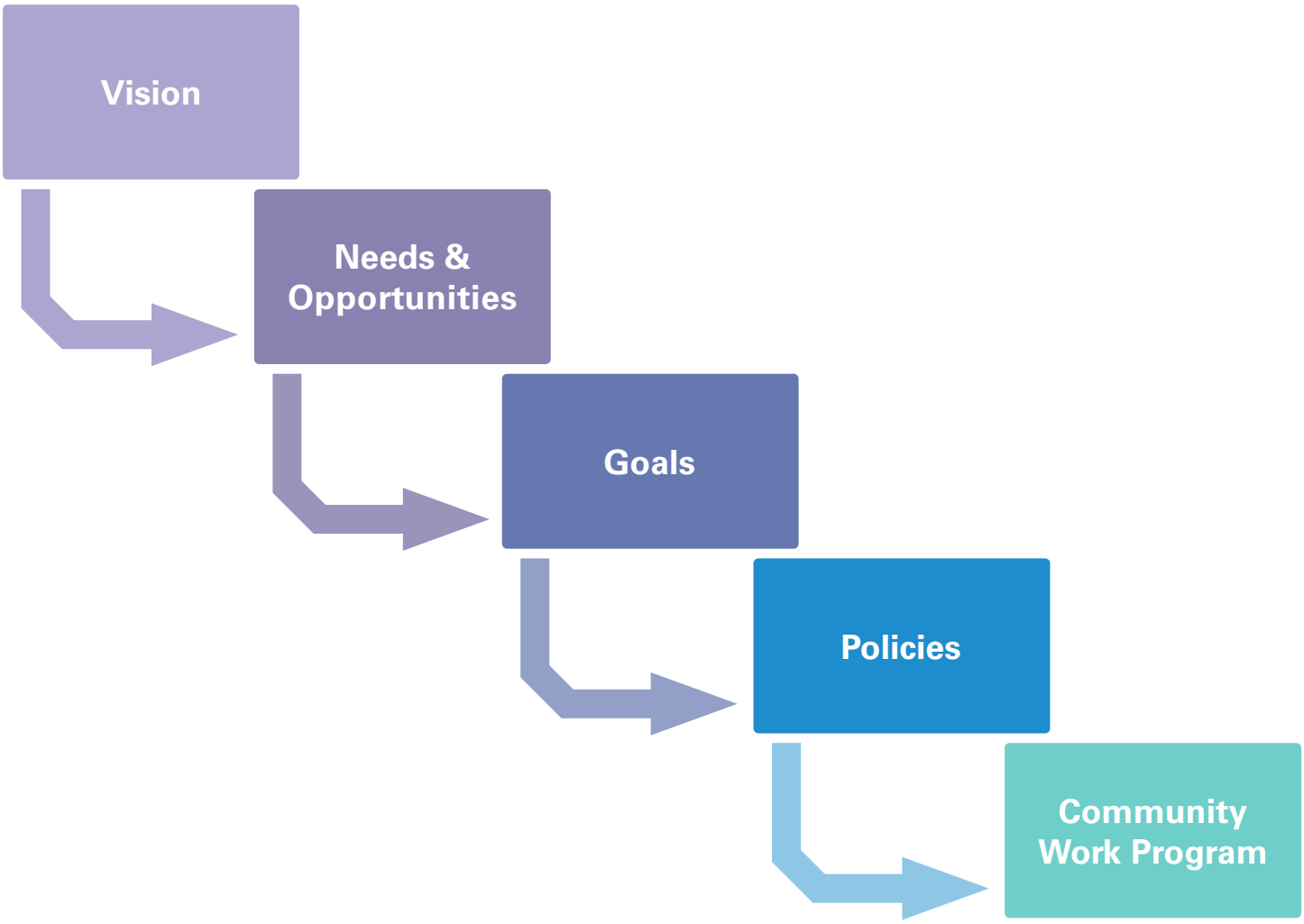
Boundary and Description

Port Wentworth was founded in 1733 and began as a set of rice and cotton plantations. In 1793 on Mulberry Grove Plantation, Eli Whitney changed American and world history by creating the first cotton gin, which significantly increased the efficiency of cotton production. Port Wentworth is also home to a Civil War battle site, and hosts historic churches and praise houses like the Houston Museum that were crucial to African American religious history.

Port Wentworth borders South Carolina, and the historic Houlihan Bridge serves as a crossing between the two states. The City lies near the Savannah River and the Savannah Wildlife Refuge.

Port Wentworth has experienced tremendous growth in a short period of time. In 2010, the population was under 5,000. According to the 2019 Census data, the population is over 8,000. However, the current population is probably closer to 10,000, and in 10 years may grow to 15,000 or 20,000.

The city has experienced rapid change due to the expansion of the Georgia Ports Authority. Many hundreds of acres of warehousing space have been built around the City. This causes 3 major problems for the City: 1) traffic congestion and road wear from freight trucks; 2) declining property values and negative environmental impacts from industry; and 3) loss of developable land with little benefit in terms of employment or tax revenue. Addressing the issues resulting from rapid industrial development in Port Wentworth will be the primary challenge for City officials in the future.



METHODOLOGY 1.3

The public outreach effort launched for this plan update includes two public hearings and four Steering Committee meetings.

The Steering Committee was formed comprised of members representing a cross-section of the community including elected officials, key staff, members of the planning and zoning board, representatives of the business community, and residents. A survey was sent out on utility bills to solicit residents' feedback during the process.

Comprehensive Plan Schedule

April 22, 2021: First Public Hearing:
The commencement of the comprehensive planning process was announced at the Port Wentworth Council meeting.

May 5, 2021: Visioning Meeting
The stakeholder committee met to formulate the vision and goals for the City.

May 19, 2021: Needs & Opportunities Meeting
The stakeholder committee met to determine the Needs & Opportunities for the City. This was done through a Strengths, Weaknesses, Opportunities, and Threats (SWOT) analysis.

May 26, 2021: Land Use Meeting
The stakeholder committee met to determine the Character Areas for the City, which establish a basis for future land use decisions rooted in community values.

June 2, 2021: Final Meeting
The stakeholder committee met to finalize discussion on land use and review any other issues related to the comprehensive plan.

July 22, 2021: Second Public Hearing
The draft plan was presented for the council for discussion and approval before transmission to the Department of Community Affairs.

Goals of the Stakeholder Committee

- **Seek agreement on key issues.**
- **Help craft a common vision for the future.**
- **Provide guidance on action needed to achieve that vision.**
- **Affirm public input.**

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2



NEEDS & OPPORTUNITIES

2.1 Methodology
2.2 Needs & Opportunities

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METHODOLOGY 2.1

The process which identified the Needs and Opportunities unique to the City was based on stakeholder involvement and the results from the community survey.

Needs provide a sense of what problems need to be addressed, and Opportunities provide insight into potential that can be exploited for the benefit of the community. In order to achieve the City of Port Wentworth's vision and goals for the future, a number of Needs and Opportunities that the City must address were identified.

The stakeholder committee engaged in a Strengths, Weaknesses, Opportunities, and Threats (SWOT) analysis to determine the Needs & Opportunities of Port Wentworth.



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STRENGTHS

- City has money
- Ideal location for new development in the region
- Proximity of rail, water, air, shipping, storage, and highway access are attractive for developers
- Good amount of land available for development
- Good amount of capacity for sewage system, with planned expansion

WEAKNESSES

- Lack of restaurants
- Lack of post office
- City ordinances are out of date
- Narrow streets with parking issues
- Dependence on Savannah for water
- Divided city with volatile politics
- Traffic congestion
- Lack of access to recreation or nature areas
- Historic resources ignored

OPPORTUNITIES

- Sports complex and public services complex
- Influx of federal funding
- Review of zoning ordinances to more carefully guide development and leverage remaining land
- Redevelopment in south
- Make developers pay for improvements
- Capitalize on historic assets, natural areas, and river access
- Use of elementary school building for community purpose
- Growth from hotels could bring restaurants

THREATS

- Storms, hurricanes, and flooding
- Blight & unmaintained property
- Closure of schools could threaten ability to attract permanent residents
- Unplanned growth may worsen traffic and cause issues for public utilities capacity

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NEEDS AND OPPORTUNITIES 2.2

Input from the Stakeholder Committee and the community survey helped determine Port Wentworth's Needs and Opportunities as part of the comprehensive planning process.

Population

Port Wentworth is experiencing rapid population growth, with several large multi-family residential developments due to arrive. Many of the new arrivals are young and have families, so the potential to keep lifelong residents is there. However, many long-time residents are leaving due to traffic frustration.

Needs

- Increase public service capacity to accommodate rapid population growth
- Encourage long-time residents to stay
- Make the city friendlier for young families by providing activities and services that are tailored to the increasing number of school aged children
- Raise capacity at schools to accommodate growth
- Upgrade and add recreational facilities for children that children can easily and safely access
- Expanded City services including: solid waste collection, wastewater capacity, public works and public safety

Opportunities

- Work with the SCCPSS to maintain existing school facilities and to plan for new facilities, including the location of a middle and high school in the City
- Inventory facilities and services directed towards school age children and families and develop these services
- Perform a comprehensive assessment of City services and determine the amount of remaining "capacity"
- Develop a plan to expand City infrastructure, services, and facilities as the population continues to grow
- Work with developers to identify the need and make provisions for additional city services

Economic Development

The city is experiencing rapid development, but not in a way that serves the needs and desires of City residents. There is an overall lack of business diversity throughout the City.

Needs

- Reduction and calming of truck traffic on Highway 25 to encourage foot and car traffic
- Improvement of the aesthetics of the downtown district to better appeal to potenti customers
- Improvement in the perception of the downtown area
- Redevelopment projects in the downtown are
- Expansion in the number and variety of restaurants
- Stronger presence of code enforcement to address vacant and/or derelict buildings

Opportunities

- Opportunity to revitalize downtown Port Wentworth through beautification, code enforcement, improving walkability, and attracting a variety of businesses
- Encourage beautification and revitalization of existing commercial structures through façad grants. Target specific owners who will participate and set an example
- Continue to demolish derelict and blighted structures

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- Develop a plan for downtown revitalization that includes the following:
    - An evaluation of the local market to ensure that any new downtown and neighborhood commercial development matches the identified needs and available demographics.
    - A recruitment and retention strategy to attract and support small neighborhood-based businesses in the downtown district and other appropriate commercial businesses to other areas of the City.
    - Coordination with the Tourism Council's branding plan.
    - Economic incentives to encourage redevelopment in the downtown district, including a loan guarantee program.
    - Identified potential redevelopment projects in the downtown district.
    - Consider public/private partnerships to implement desired redevelopment projects.
    - Identified potential sites for multi-family development in or near the downtown district.
    - A streamlined approval process for new developments and redevelopments that are consistent with the desired character of the downtown area.
    - Consideration of changes to the downtown that will follow the bridge upgrade

- Attract a diverse mix of businesses, including sit-down restaurants, throughout the city
- Develop a strategy to address poorly maintained and vacant structures along the Highway 25 corridor
- Increase code enforcement for vacant structures, property maintenance, and commercial truck traffic
- Covenant and sell public land in or near the downtown district for the purpose of multi-family development
- Support, through the permitting of appropriate neighborhood commercial projects, the development of the commercial area of Rice Hope
- Opportunity to reap benefits for the citizens from the growth in the hotel business along I-95, particularly by attracting restaurants
- Opportunity to take advantage of EDA grants to develop downtown and attract the desired types of businesses
- Opportunity to pursue a business incubator

Port Expansion

The Georgia Ports Authority and Gulfstream are expanding, and this has major consequences for the City. It squeezes out the available land for the city, causes traffic congestion and road wear, can reduce property values, as well as negative externalities related to stormwater and industrial waste.

Needs

- Solutions to the truck traffic which is increasing and causing congestion and traffi safety issues
- Future planning and zoning regulations to ensure future transportation, warehousing, and other industrial development takes plac in the appropriate area of the City
- Solutions to the traffic congestion on Highway 21

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Opportunities

- Extension of the Jimmy DeLoach Highway will provide an alternative route for truck traffic
- There are opportunities for spin-off and support operations for logistics, truck servicing, and Gulfstream part assembly to be located in Port Wentworth
- Areas appropriate for warehousing should be clearly defined
- Completion of the Benton Boulevard Extension to the Effingham County Parkway will provide an alternate route to Highway 21

Historic & Cultural Tourism

With its natural assets (proximity to Savannah Wildlife Refuge and Houlihan Boat Landing) and its historic assets (Eli Whitney, Houston Museum, and Battle of Monteith Swamp), Port Wentworth has potential for tourism. However, it has not been supported in the past.

Needs

- Better advertisement of the historical and cultural resources of the City
- More tourism-based businesses (or businesses that support tourism) that can take advantage of the City's location directly adjacent to the Savannah Wildlife Refuge

Opportunities

- Support the Tourism Council's efforts to "brand" Port Wentworth
- Develop an exhibition display at the Georgia DOT Welcome Center on Highway 95 that will feature the City's unique history and location near the Savannah Wildlife Refuge
- Improve the Houlihan Bridge boating ramp area as an amenity for the City and to spur related boating/fishing businesses
- Support the Houston Museum by providing water and sewer services and installing bathrooms

Housing

The city has experienced a rapid increase in residential developments to the point that the majority of all housing units were built after 2000. Currently, there is a wide variety of housing types and price points.

Needs

- A variety of housing options for people of varying income levels and life stages
- Programs that focus on home-ownership
- Maintenance and general upkeep of property, both owner-occupied and renter
- Ensure new housing developments are provid sufficient public services

Opportunities

- Continue to allow for and encourage the development of a variety of housing types and densities with a range of housing costs in appropriate areas
- Identify and keep an electronic database of historic houses
- Investigate tools and incentives to encourage t restoration of historic housing
- Encourage homeownership
- Explore DCA homeownership programs and other state or federal programs
- Expand code enforcement
- Make owners and landlords more accountable for property maintenance and neglect
- Explore opportunities for retirement housing/ living

Land Use

With industrial warehousing developments now dominating large portions of the City, land use is a controversial topic in Port Wentworth. It is the City's responsibility to ensure development is coordinated with the character of the surrounding area, particularly when it is located near neighborhoods.

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Needs

- Appropriate commercial development proximate to residential areas, i.e. intensive commercial uses such as warehousing are not appropriate for neighborhood commercial nodes
- Preservation of rural communities such as Monteith/Meinhard and Swamp Fox
- Concentration of the more intensive commercial development in the I-95 Interchange area and in appropriate areas along Highway 21

Opportunities

- Identify an area between Jimmy DeLoach Parkway and Highway 21 for multi-family residential
- Identify the remaining area adjacent to Highway 25 for neighborhood commercial development with adequate parking
- Ensure that the zoning ordinance clearly defines appropriate uses and is coordinated with the desired character of the area
- The Crossgate area contains a large undeveloped track of land with potential for commercial development along Highway 21
- Usage of the elementary school building for a community purpose if it closes permanently

Facilities and Services

The rapid development the city is currently experiencing from warehousing developments, residential developments, and new businesses, are providing a strain on the City's capacity for public services.

Needs

- City services, community facilities, and utilities that have the capacity to service the growth
- Optimal ISO rating to ensure that fire insurance rates are kept low
- Solutions to inflow and infiltration problems within the existing wastewater collection system
- Additional recreational facilities within the City
- Provide sufficient water and sewer service throughout the City to prevent annexation of Port Wentworth land by Savannah

Opportunities

- Pursue creative means to gain more City revenue from warehouses and new development, such as impact fees, tax allocation districts, community benefit agreements, or betterment levies
- Determine the existing and desired level of service for all City services and infrastructur
- Perform a public safety services study to evaluate the need to create police precincts a provide additional fire service
- Expand requirement for developers to incorporate fire suppression into their proje
- Provide publicly accessible greenspace/open space in new development and redevelopme
- Assess the capacity of existing and future planned services and facilities, and utilize thi information when permitting new development
- Implement a water conservation program th incorporates water reuse and addresses wate loss to comply with applicable environmenta permits
- The public works department must be expanded to provide additional and more effective service
- Implement and utilize an impact fees progra for police, fire, roads, wastewater, and recreation, according to legal feasibility
- Improve the Houlihan Bridge Boat Landing constructing a dry dock, adding amenities, a connecting it to the City through a sidewalk/ boardwalk
- Explore ways to extend city infrastructure to areas not currently served by public water service, whether currently developed or undeveloped
- Find ways to reduce dependence upon the C of Savannah for water services
- Coordinate with Chatham County, neighboring municipalities, and regional and state organizations to determine the optimal provision of services and avoid duplication o efforts

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- Complete construction of the city hall complex to improve provision of public services in northern Port Wentworth

Transportation

Rapid development has also placed great strain on Port Wentworth's transportation network. The existing level of service is poor and does not provide for adequate connectivity, or sufficient opportunity for alternative transportation.

Needs

- Traffic calming measures along Highway 25
- Safety measure to decrease vehicle accidents on Highways 25 and 21 Solutions to congestion on Highway 21 in general and specifically at the I-95 interchange area
- More opportunities for public transit

Opportunities

- The existing Park & Ride facilities are a success and the City should continue to support them
- The City should consider identifying additional Park & Ride locations south of I-95 and north of the Rice Hope entrance
- Existing sidewalks provide a good alternative transportation network and the City should continue to allow for their use and work to provide a safe multi-use trail network for the carts
- The City should continue to support transportation projects that will improve the level of service and reduce truck traffic on Highways 21 and 25, including Jimmy DeLoach Parkway extension and Effingham Parkway
- Consider the development of a private bus system that would connect Port Wentwort to the existing CAT network that could be sponsored by local community businesses
- Opportunity to work with Chatham Area Transit to provide transit service to Port Wentworth, to take cars off the road and reduce congestion
- Opportunity to work with GDOT to reduc congestion along Highway 21

Natural & Cultural Resources

The massive development pressures facing Port Wentworth are diminishing ecological integrity, connection to history, and the cultural significan of community resources.

Needs

- Identification and preservation of historic sites and artifacts
- A facility or location where people can visit learn about the history of the area
- Linkages between greenspace, parks, cultur or historic interest points, local trail system state designated bike routes, and existing trails in neighboring communities

Opportunities

- An inventory of historic sites and structures should be updated and maintained
- This inventory should be considered in the approval of rezoning and development projects
- The City should consider developing a historic interpretive display at the GDOT Welcome Center to highlight the area's history. This display could also house exhibits related to the Savannah Wildlife Refuge and St. Augustine Creek
- The City should work with the Chamber of Commerce and Tourism Council to promo Port Wentworth as a place for history/eco-based tourism
- The City should complete improvements to the Houlihan Bridge Boat Landing to encourage the development of the eco-tourism industry and related businesses

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- The City should support projects that connect parks and points of interest in Port Wentworth, including a sidewalk or boardwalk to connect to the Houlihan Bridge Boat Landing
- The Savannah Wildlife Refuge is an important ecological resource and should be capitalized on
- Opportunity to properly commemorate Port Wentworth history and provide historical markers for major historical events, including the Battle of Monteith and the site of the invention of the cotton gin

Conservation

It is imperative for the City to recognize and consider the ecological impacts of development activity, and to prioritize preservation and creation of greenspace for the benefit of residents.

Needs

- Greenspace preservation during development projects to ensure adequate land area is available for infiltration of stormwater
- Education for citizens, developers and local officials to help them better understand the environmental impacts of development

Opportunities

- The City should require new smart-growth developments to set aside a required minimum amount of greenspace
- Implement SWMP in compliance with the City's Phase I MS4 NPDES permit
- Implement the recommendations of the City's Drainage Masterplan and Capital Improvement Program
- Consider the implementation of a stormwater utility to fund implementation of the Drainage Masterplan and Capital Improvement Program
- Provide education about resource conservation and protection that includes the public, local elected officials, developers, economic developers, etc.
- Consider the development of a stormwater util to fund the SWMP, drainage analysis, and capi programs
- The State of Georgia has issued the Coastal Georgia Water and Wastewater Plan with new requirements for water withdrawal permit holders
- The City should ensure that development that takes place adjacent to or upstream of the Savannah Wildlife Refuge does not have an adverse impact on this resource
- Participate in the Federal Emergency Management Agency (FEMA) Community Rating System (CRS) program for floodplain management to reduce flooding risk to propert in the City and to lower flood insurance rates f property owners

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3



COMMUNITY VISION

3.1 Vision Statement
3.2 Community Goals
3.3 Community Policies
3.4 Quality Community Objectives Analysis

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COMMUNITY VISION AND GOALS 3

The Community Vision and Goals identify the City of Port Wentworth's direction for the future and are intended to serve as a guide to Port Wentworth officials in day-to-day decision making. They are the product of public involvement and include the following components:

- Vision Statement: what kind of community the City wants to become in the future
- Overarching Community Goals: directions for how the City will attain this vision
- General Policies: strategies that will help the City achieve each goal
- Character Areas Map and Narrative: a division of the City into distinct neighborhoods, each with its own vision

VISION STATEMENT 3.1

The Community Vision paints a picture of what the City of Port Wentworth desires to become. The vision statement offered below was refined through discussion with the Stakeholder Committee.

> **"Port Wentworth will adopt a proactive approach to development policy to ensure that citizens fully benefit from new developments, and to preserve its character as a livable family-oriented city."**

The City of Port Wentworth is committed to achieving this vision through the following goals. These goals are supported by community policies that, if followed, will bring the City closer to its goals, and, ultimately, its vision.

1. *Port Wentworth will research and utilize all policy tools at its disposal to ensure development keeps with Port Wentworth's character and aligns with the needs of its residents.*
2. *Port Wentworth will foster the development of a diverse commercial sector.*
3. *Port Wentworth will provide recreational opportunities for its citizens.*
4. *Port Wentworth will address traffic congestion.*
5. *Port Wentworth will provide a reasonable density of housing.*
6. *Port Wentworth will provide high quality public services to its residents.*

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1

Align Development with City Character and Resident Needs

Port Wentworth is the ideal location for development in Chatham County, particularly for port-related growth. As such, the City does not need to expend great effort to attract development; it is already arriving. The City is in a good position to negotiate benefits for its citizens when development comes due to the desirability of the location.

Policies:

- Pursue every feasible avenue to make new development pay for itself in order to avoid burdening current residents with the cost of new public service extensions
- Develop and implement an impact fee ordinance, and complete annual Capital Improvement Elements to ensure all impact fees collected are legal
- Pursue policies that encourage or require new developments to incorporate greenspace
- Encourage development that is sensitive to the historic context, sense of place, and overall setting of the community
- Preserve areas with a rural character

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2

Foster the Development of a Diverse Commercial Sector

While Port Wentworth is experiencing a great deal of development, much of this new development is limited to industrial warehousing or highway commercial developments. Generally, these developments do not provide much benefit to Port Wentworth residents. Intentional policy must be directed toward attracting the kinds of businesses that full-time residents will enjoy.

Policies:

- Pursue opportunities for revitalization of and reinvestment in south Port Wentworth to attract appropriate businesses
- Promote economic development in north Port Wentworth
- Support programs for retention, expansion and creation of businesses that are a good fit for the community's economy in terms of job skill requirements and linkages to existing businesses



3

Provide Recreational Opportunities for Residents

A great deal of residential development has occurred in a very short timespan, so services for residents haven't been able to keep pace with the new arrivals. There is a shortage of recreational options throughout the City, but particularly in the north. While recreational options should meet the needs of residents of all ages, there is particular concern about providing recreation for children to keep them from playing in the street. The planned sports park near Newport will do much to address this, but the City should provide multiple venues for children and teenagers to safely gather together.

Policies:

- Invest in parks and open space, particularly within and near residential areas
- Pursue general use recreational venues for children and teens
- Make road changes as necessary to ensure the safety of streets in residential areas

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4

Address Traffic Congestion

Rapid development along the highways and industrial warehousing has caused a major traffic problem for Port Wentworth that severely impacts quality of life for residents. The community survey indicated that many residents were considering leaving the City or planning to, largely due to traffic frustration. Unfortunately, much of the traffic problem is outside the City's jurisdiction, but it is imperative that the City make the importance of traffic easement known to the relevant parties, and do everything possible to coordinate with them.

Policies:

- Coordinate regionally with neighboring jurisdictions to address traffic congestion and road wear
- Consider impact on traffic flow and patterns for all new developments
- Make necessary road changes to improve traffic flow
- Encourage alternative modes of transportation wherever possible to take cars off the road

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5

Provide A Reasonable Density of Housing

Port Wentworth has experienced a massive increase of new residential developments in recent years, su that the majority of all housing units within the City were built after 2000.
Like all cities, Port Wentworth must balance the dual imperatives of providing sufficient housing for a reasonable cost, and maintaining densities consistent with community character. The appropriate densi for each area will vary, and the vision for the Character Area should be consulted for all residential development decisions.

Policies:

- Consult Character Area vision and strategies for new residential developments
- Consider the balance of housing supply and employment
- Encourage development of housing opportunities that enable residents to live close to their places of employments
- Remove dilapidated buildings and improve code enforcement
- Encourage and support home ownership
- Pursue opportunities for infill residential development

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6

Provide High Quality Public Services

One of the greatest concerns for Port Wentworth is that the current massive development pressures will strain and undermine the City's capacity to provide utilities and services to residents. The City is working to address this with the development of a new public services complex in the northern part of the City, where much of the development pressure is concentrated.

Policies:

- Ensure new development does not cause a decline in existing levels of service
- Discourage sprawl development patterns to avoid overloading public service capacity
- Ensure that capital improvements needed to accommodate future development are provided concurrent with new development
- Coordinate provision of public facilities and services with land use planning

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QUALITY COMMUNITY OBJECTIVES 3.4

DCA's Vision: Every Georgia community offers a quality of life where people and businesses can grow and prosper. This section is used as a guide to determine which Quality Community Objectives the City of Port Wentworth will seek to accomplish with future planning efforts and developments.

1. Economic Prosperity

Encourage development or expansion of businesses and industries suitable for the community.

Port Wentworth is experiencing rapid development due to the expansion of the Georgia Ports Authority. The question is not "is development coming," but how to make the coming development work for the citizens. Good visionary policy should direct the coming development to the geographic areas that are most appropriate. All parts of Port Wentworth could use more commercial development. North Port Wentworth has little commercial variety, and the south portion could use redevelopment and infill development.

2. Resource Management

Promote efficient use of natural resources and identify and protect environmentally sensitive areas.

The City must be cognizant of how recent and future development will impact its environment and its consumption of resources, particularly water. Floodplains and wetlands are endangered by new development, and preserving these will require active effort and forward-thinking policy.

3. Local Preparedness

Identify and put in place prerequisites for the type of future the community seeks to achieve.

Port Wentworth must take a proactive approach to land use. As Port Wentworth will continue to be the preferred location for new port-related industrial development, policymakers must decide how to best locate these developments to avoid imposing negative externalities on residents and natural resources.

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4. Efficient Land Use

Maximize use of existing infrastructure by encouraging redevelopment; designing new development to minimize the amount of land consumed; and, carefully planning expansion of public infrastructure.

For Port Wentworth, preparing for the future largely means preparing for the consequences of rapid industrial and residential development. The City is currently pursuing opportunities to develop its infrastructure and public services using funds gained from new developments. Stormwater runoff will become a major issue in the future with the high concentration of industrial developments within City limits, and addressing this will require coordination between the City, developers, and neighboring jurisdictions.

5. Sense of Place

Protect and enhance the community's unique qualities that are important to defining the community's character.

The City's historic, natural and communal resources have not always been prioritized, and have been threatened by recent industrial development. The City must do more to protect and highlight these as essential elements of the community.

6. Regional Cooperation

Cooperate with neighboring jurisdictions to address shared needs by actively participating in regional organizations.

Port Wentworth should work closely with Chatham County, neighboring municipalities, and Effingham County to ensure optimal provision of service, avoid duplication of efforts, and address shared problems. Of particular regional concern are stormwater runoff, road damage and traffic congestion caused by industrial freight, and any other negative externalities caused by rapid industrial development.

7. Housing Options

Promote an adequate range of safe, affordable, inclusive, and efficient housing in the community.

Port Wentworth is committed to providing affordable and workforce housing. Large multi-family residential developments are coming to Port Wentworth rapidly. The challenge will be to provide sufficient services to these new developments.

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8. Transportation Options

Address the transportation needs, challenges and opportunities of all community residents.

Port Wentworth is plagued by traffic congestion, largely caused by warehouse development in the north of Port Wentworth. The City must pursue creative remedies and solutions to address this before it causes a flight of long term residents. Public transit (through CAT or other means), bicycle paths and improved pedestrian connectivity would all benefit the City by taking cars off the road.

9. Educational Opportunities

Make educational and training opportunities readily available to enable all community residents to improve their job skills, adapt to technological advances, manage their finances, or pursue life ambitions.

Educational opportunity is a weakness for Port Wentworth. After the closure of the elementary school, Rice Creek School is the only school within City limits, and only serves 3rd grade to 8th grade students. Port Wentworth should work with SCCPSS to establish a high school within City limits, and to determine if there is any opportunity for a re-opening or relocation of the elementary school. Post-secondary education is an opportunity: the City would provide a good location for satellite campuses for Georgia colleges and universities.

10. Community Health

Ensure community residents, regardless of age, ability, or income, have access to critical goods and services, safe and clean neighborhoods, and excellent work opportunities.

Port Wentworth must prioritize the provision of public services in the future, as new developments will place a great strain on existing service. Also, ensuring that community resources (water, nature, and public venues) are not harmed by pollutants emerging from industrial developments will be essential to community health and integrity. New parks and recreational facilities (and active transportation connections to these) will serve to improve the health, wellbeing, and enjoyment of the community.

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4



LAND USE

4.1 Character Areas and Defining Narrative
4.2 Future Land Use

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CHARACTER AREAS AND DEFINING NARRATIVE 4.1

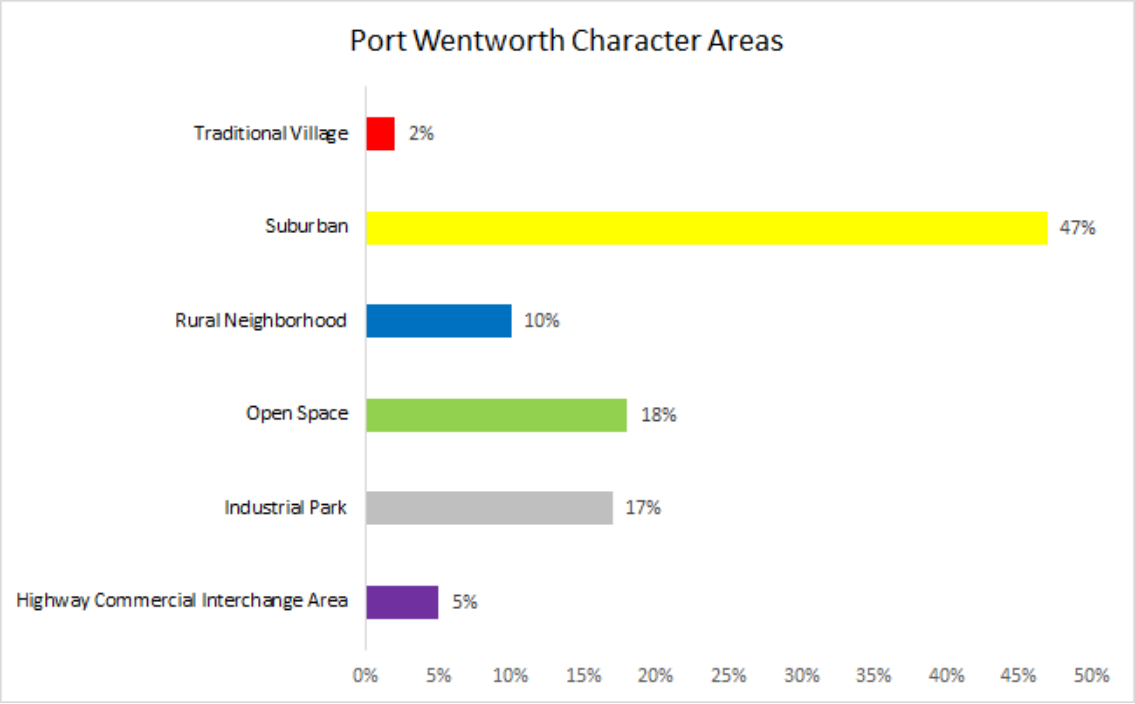
The Character Areas Map, along with the character area narratives that follow, lay out a vision, specific goals, appropriate land uses, and implementation strategies for Port Wentworth's unique sub-areas, districts, and neighborhoods. There are six character areas in total.

Interpretation of the Character Area Map is provided in the supporting text to be considered along with the City's zoning, the Future Land Use map, and other local policies when decision-makers consider land development questions or requests. The supporting text provides written description of the patterns of development that the City will encourage in each area.

The supporting narrative provides policy direction for regulating development with the goal of furthering consistent character within each area as defined by the City's vision. Where appropriate, statements for policy and goals are also established.

City of Port Wentworth Character Areas

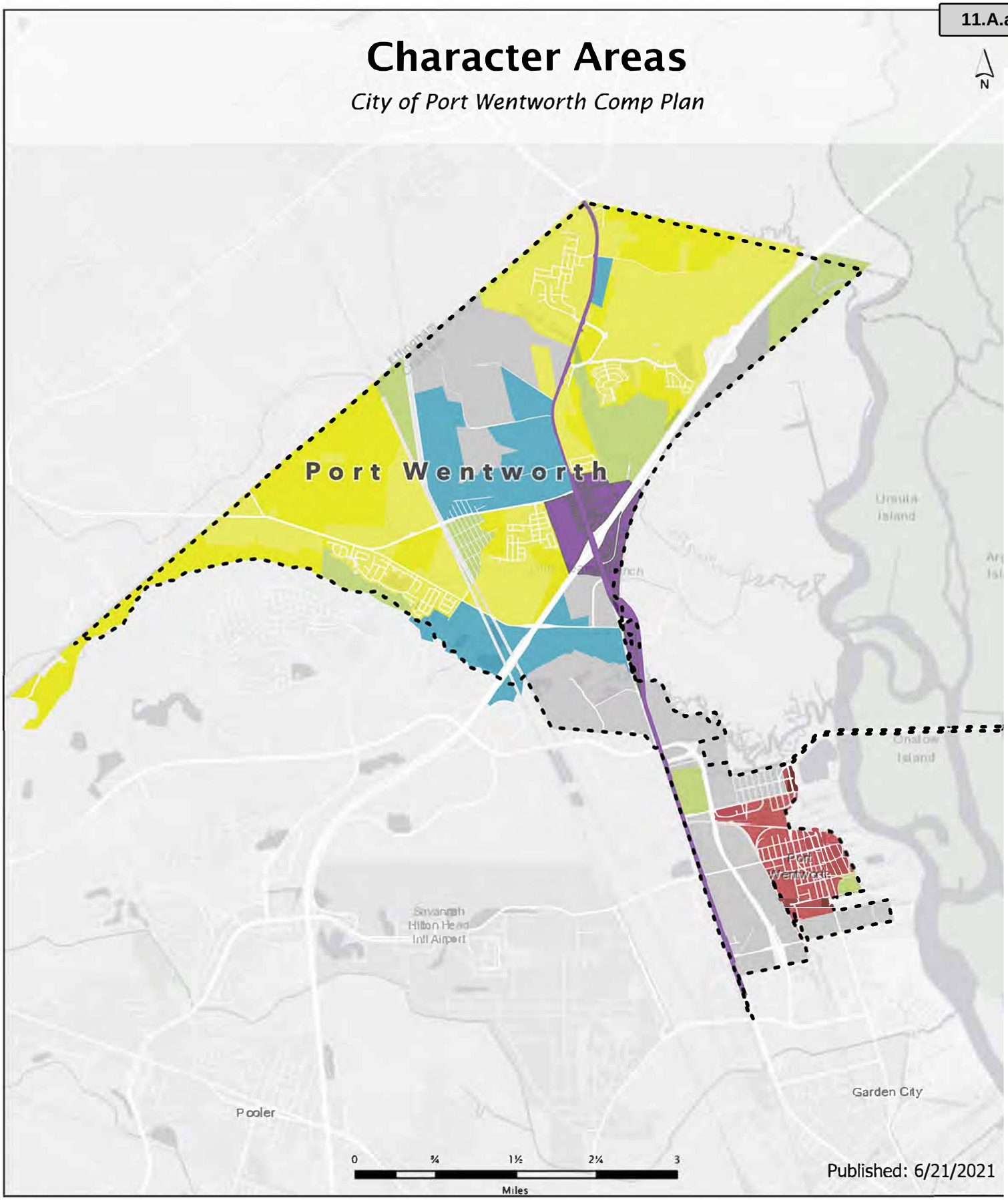
- Traditional Village
- Rural Neighborhood
- Suburban
- Highway Commercial Corridor
- Industrial Park
- Open Space



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Character Areas

City of Port Wentworth Comp Plan



Character Areas

- Highway Commercial Interchange Area
- Industrial Park
- Open Space
- Rural Neighborhood
- Suburban
- Traditional Village

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Traditional Village

Character Area Description

This character area comprises the historic downtown district surrounded by older residential areas with more traditional development patterns. Characteristics include grid street pattern; sidewalks; small, regular lots; and neighborhood-scale businesses.

Current Zoning

R-1, PUD-O, P-RIP, P-I-2, P-I-1, P-C-3, P-C-2, P-C-1, E-D-Z

Future Zoning Considerations:

The industrial zoning categories are not consistent with the desired development character for this area. The City may wish to consider form-based standards or an overlay for property currently zoned industrial in this area. Neighborhood scale commercial development, recreation, and residential infill development are the most desirable uses.

Implementation Strategies

- Encourage facade improvements along the commercial main street area.
- Develop and enforce commercial and residential property maintenance standards.
- Incorporate golf carts into any plans and projects related to the sidewalk network and pedestrian environment.
- Develop a recruitment and retention strategy for small businesses in this area.
- Identify and support infill development and redevelopment along the Highway 21 and Highway 25 corridors.
- Support installation of the bikeway/sidewalk along Highway 25 to provide a community connection to the Savannah Wildlife Refuge.
- Explore options for mixed-use, multi-family development at the City-owned property near the Police and Fire stations.
- Support the location of a supermarket or farmers market to provide healthy food choices.



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RURAL NEIGHBORHOOD

Character Area Description

This area is rural, undeveloped land with little development pressure for suburban growth. Development patterns include low pedestrian orientation and access, very large lots, open space, and high degree of building separation.

Current Zoning

R-A, P-RIP, P-R-M, P-I-2, P-I-1, P-D-R, P-C-3, P-C-2, P-C-1, M-P-O, C-3, C-1

Future Zoning Considerations

There is a significant amount of undeveloped land within this character area, with pressure for future development. The City should explore the potential for Purchase/Transfer of Development Rights or other methods that provide a method for people to maintain the existing rural state of their properties, while still allowing for future development.

Implementation Strategies

- Consider development of a sidewalk/streetscape plan that includes bikeways, sidewalks, and street lights along major corridors.
- Maintain rural neighborhood atmosphere while accommodating appropriate family-oriented commercial uses to serve residents.
- Residential development should consist of traditional lower-density residential uses.
- Limit / prohibit instances of spot zoning.
- Investigate methods and funding sources to provide water and sewer service for areas currently on septic systems and private wells.
- New commercial or industrial development adjacent to this neighborhood should be required to include landscaping & significant vegetated buffers.
- Identify, preserve and promote historic, natural, and cultural resources.
- Identify areas appropriate for development and direct future growth to those areas, while preserving rural areas and communities.



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SUBURBAN

Character Area Description

These areas include where typical types of suburban residential subdivision development have occurred or will occur in the future. Development within these areas is encouraged to include neo-traditional, conservation subdivision, or cluster development patterns.

Current Zoning

R-A, R-1, P-RIP, P-R-M, P-I-2, P-I-1, P-C-3, P-C-2, P-C-1, M-P-O, C-3, C-1

Future Zoning Considerations

Current zoning categories are generally consistent with the current and desired future character of these areas. While large areas of undeveloped land still remain, it will be important to ensure new development adheres to the desired character and vision for this area.

Implementation Strategies

- New developments should have strong walkable connections within and between neighborhoods.
- Encourage roadway connectivity.
- Allow for smaller local roads and associated right-of-ways.
- Allow for appropriate neighborhood scale mixed uses within planned developments to serve the daily needs of the residents and provide a destination for pedestrians and to minimize the need for long trips.
- Require the preservation of trees during the development process and postdevelopment.
- Allow for various housing types and residential densities within planned developments.
- Ensure the adequate capacity of infrastructure for existing and future development through sound long-range planning.



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HIGHWAY COMMERCIAL INTERCHANGE AREA

Character Area Description

This character area includes the corridor along Highway 21 that serves as the main pathway through the City, including the intersection with I-95 that serves as the primary commercial hub. Features include location of restaurants, trucking stops and shelters and associated service businesses.

Current Zoning

M-P-O, P-C-1, P-C-3, P-R-M, P-RIP, R-1, R-A

Future Zoning Considerations

The existing zoning categories within this area are appropriate for a commercial anchor area within the City. Design standards, signage, and pedestrian safety are elements that will be important in achieving a sense a place and regional identity as development continues. Alleviating traffic congestion will also play an important role in making this area a desirable location for residents and daily commuters to do business.

Implementation Strategies

- Develop and enforce design and landscape standards.
- Restrict uses to commercial uses consistent with the character of the area.
- Encourage uses that serve tourists and visitors.
- Install welcome signage and landscaping.
- Require all new development and redevelopment to connect to the existing sidewalk network.
- Require pedestrian and automotive interconnections between commercial development along local highway corridors and nearby residential development.
- Support roadway projects that ease congestion along Highways 21.
- Participate in and support projects to ensure that local highway corridors that are also hurricane evacuation routes have an adequate level of service.



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INDUSTRIAL PARK

Character Area Description

Land uses in this area include higher intensity manufacturing, assembly, processing, transportation, and warehouse activities.

Current Zoning

R-A, R-1, P-RIP, P-I-2, P-I-1, P-C-3, P-C-2, I-1, E-D-Z, C-3, C-2

Future Zoning Considerations

Given the expansion of the Georgia Ports Authority, future industrial development is unavoidable. The City w need to use this plan and the zoning ordinance to ensure that industrial development takes place in a manr that doesn't negatively impact or have a detrimental impact on existing developed areas.

Implementation Strategies

- Enforce existing ordinances related to water quality protection in industrial areas.
- Review existing stormwater design standards to ensure adequate consideration is given to water quantity and quality treatment in industrial areas.
- Ensure that industrial uses do not adversely impact surrounding residential and commercial areas.
- Consider transportation issues when approving future industrial areas.
- Consider fiscal impacts of new industrial development to the municipality prior to approval.
- Do not permit transportation or warehousing activities in other character areas.
- Require master planning of future industrial areas and parks.



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OPEN SPACE

Character Area Description

Open space is an area of protected lands established for recreation, alternative transportation, or conservation purposes. This area includes ecological, cultural and recreational amenities.

Current Zoning

R-A, R-1, P-RIP, P-R-M, P-C-3, M-P-O

Future Zoning Considerations

All of the zoning categories above, with the possible exception of R-A are not consistent with the long-term preservation of open space in a natural state. Consider acquiring conservation easements and deed restrictions prevent the future development of land within these areas. The City may also wish to create a conservation zoni category to ensure the preservation of these areas.

Implementation Strategies

- Maintain undeveloped property within Open Space areas in as natural of astate as possible.
- Explore passive recreational use of these areas through trails and multi-use paths.
- Consider density bonuses for developments that preserve open spaces and natural areas.



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5



HOUSING

5.1 Housing Types
5.2 Occupancy
5.3 Housing Costs
5.4 Cost-burdened Housing
5.5 Condition of Housing
5.6 Job-Housing Balance

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive



The Housing section provides a framework for promoting a diverse housing supply, protecting and improving the health and livability of the City's communities, and making adequate provisions for the housing needs of all economic segments of the community. The City must foster housing that is affordable to those at all income levels - from low-income and workforce families, to those earning higher wages.

Housing demand is largely driven by economic conditions and demographics. Demographic characteristics influence market demand with regard to the number of households; household size, make-up and tenure (owner v. renter); and preference for styles and amenities.
Port Wentworth's housing stock is almost all new, as a massive influx of residential developments and residents has occurred in the last 2 decades. The City faces unique housing challenges in providing public services and a high quality of life for these new residents.

The City's distinct communities include residential districts that are differentiated by housing density, age, size, architectural style, condition, and neighborhood commercial districts with mixed housing types. These communities, each with their own unique character, offer a variety of housing and lifestyle opportunities.

Some of the factors that local governments can influence are the supply of available residential land, the availability of public services, development regulations (density and design), and support for low and moderate income housing through funding or incentives.

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Total Housing Units: 3,637 Occupied Units: 3258 Vacant Units: 379

60.5% of housing units are owner-occupied, 39.5% are renter-occupied.

73% of housing units in Port Wentworth are single-unit detached.

HOUSING TYPES 5.1

In 2019, Port Wentworth had a total of roughly 3,637 housing units, of which 3,258 (89.6%) are occupied.

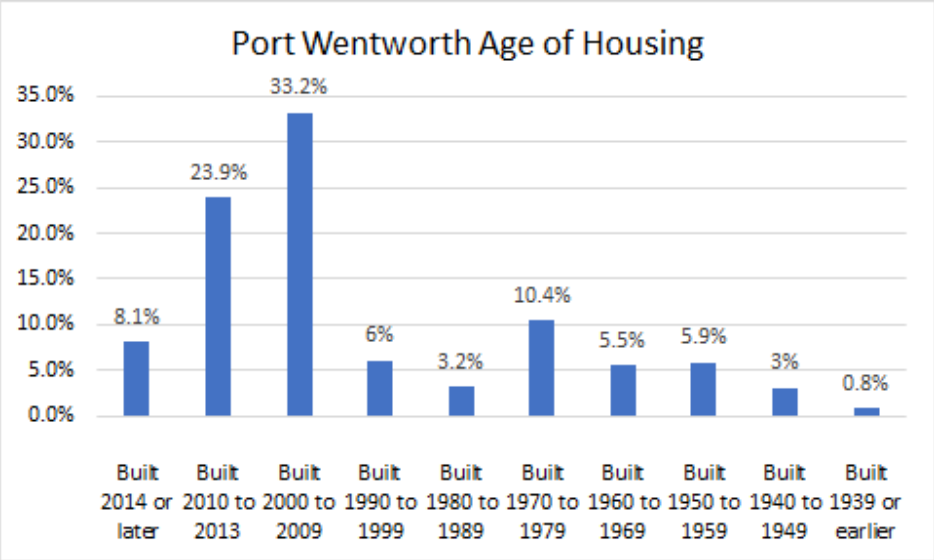
The majority of the occupied housing types in Port Wentworth are detached single units, and the percentage of single family homes decreased from 2010 to 2019, from 80.4% to 73%. The second most common housing type is apartments with more than 20 units, at 8.9% of total housing units. This housing type experienced the most growth from 2010 to 2019, up 5.6 percentage points from the 2010 level of 3.3%.

From 2010 to 2019, the total occupied housing units in Port Wentworth increased from 2,067 to 3,637.

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Age of Occupied Housing

The housing stock of Port Wentworth is remarkably new. The largest category of housing age is housing units built from 2000 to 2009, at 33.2%. 62.5% of all housing units were built after 2000. To compare, for Chatham County as a whole, only 26.3% of housing units were built after 2000, and for Georgia as a whole only 19.2% of housing units were built after 2000. 25.6% of housing units in the City were built before 1980.



U.S. Census Bureau

62.5% of housing units in Port Wentworth were built after 2000.

OCCUPANCY 5.2

From 2010 to 2019, the number of occupied housing units increased by 1,395. The ratio of owner-occupied to renter-occupied narrowed significantly from 2010 to 2019. The portion of renter-occupied housing units increased by 12 percentage points.

Total housing units increased by 1,570 units from 2010 to 2019. The percent of vacant units increased 0.5% from 2010 to 2019.

Occupancy Characteristics

Type	2010	2015	2019
Total Housing Units	2,067	3,005	3,637
Occupied housing units	1,863	2,628	3,258
Owner occupied	72.5%	56.8%	60.5%
Renter-occupied	27.5%	41.4%	39.5%
Vacant	9.9%	12.5%	10.4%

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HOUSING COSTS 5.3

Housing cost for both renters and home owners increased from 2010-2019, but the increases were in line with simultaneous increases in home value and median household income.

Category	2010	2015	2019	2010-2019 Change
Median Rent	$1,070	$940	$1,310	22.4%
Median Monthly Mortgaged Housing Costs	$1,271	$1,343	$1,344	5.7%
Median Monthly Non-Mortgaged Housing Costs	$322	$384	$380	18.0%
Median Home Value	$138,500	$156,800	$160,700	16.0%
Median Household Income Comparison	$ 44,054	$61,643	$79,327	80.1%
Per Capita Income Comparison	$20,578	$34,453	$36,820	78.9%

COST BURDENED HOUSING 5.4

Cost-burdened households are those households paying 30 percent or more of their net income on housing costs. The proportion of cost burdened households has fallen substantially in Port Wentworth over the last 10 years.

In 2010, the percentage of renters in the City of Port Wentworth that were cost burdened was 69%. By 2019, it had fallen to 32.9%. There were similar substantial declines in cost burdened households for mortgaged homeowners (44.6% to 16.3%) and non-mortgaged homeowners (8.1% to 0%).

In 2019, the proportion of cost-burdened households in Port Wentworth was lower than the county and state proportion for all categories.

From 2010 to 2015, the percentage of cost-burdened renters dropped 38.2 percentage points.

From 2010-2019, housing units with a mortgage that were cost burdened decreased by 28.3 percentage points.

	2010			2015			2019		
Category	PW	Chatham	Georgia	PW	Chatham	Georgia	PW	Chatham	Geor
Renter Cost Burdened	69.0%	56.7%	51.4%	30.8%	54.6%	50.0%	32.9%	50.9%	4
Mortgaged Cost Burdened	44.6%	39.5%	35.6%	26.1%	36.0%	30.3%	16.3%	24.8%	2
Non-mortgaged Cost Burdened	8.1%	14.5%	13.8%	10.2%	16.0%	12.2%	0.0%	11.4%	1

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CONDITION OF HOUSING 5.5

Good housing conditions are essential for people's health and affects childhood development.

Condition of housing includes those units with insufficient plumbing and kitchen facilities. In 2019, 100% of units had complete plumbing facilities, and 100% had complete kitchen facilities.

JOB HOUSING BALANCE 5.6

A job to housing ratio in the range of 0.75 to 1.5 is considered beneficial for reducing vehicle miles traveled. The job to housing ratio indicates whether an area has enough housing for employees to live near employment and sufficient jobs in residential areas. An imbalance in jobs and housing creates longer commute times, more single driver commutes, and loss of job opportunities for workers without vehicles.

The most recent data from 2018 indicates that Port Wentworth supplies 2,946 jobs and contains 3,509 housing units, giving a ratio of 0.84. A balanced community generally has a jobs-housing ratio of 1.25 to 1.75. The City of Port Wentworth is below the target range for a balanced community.

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6



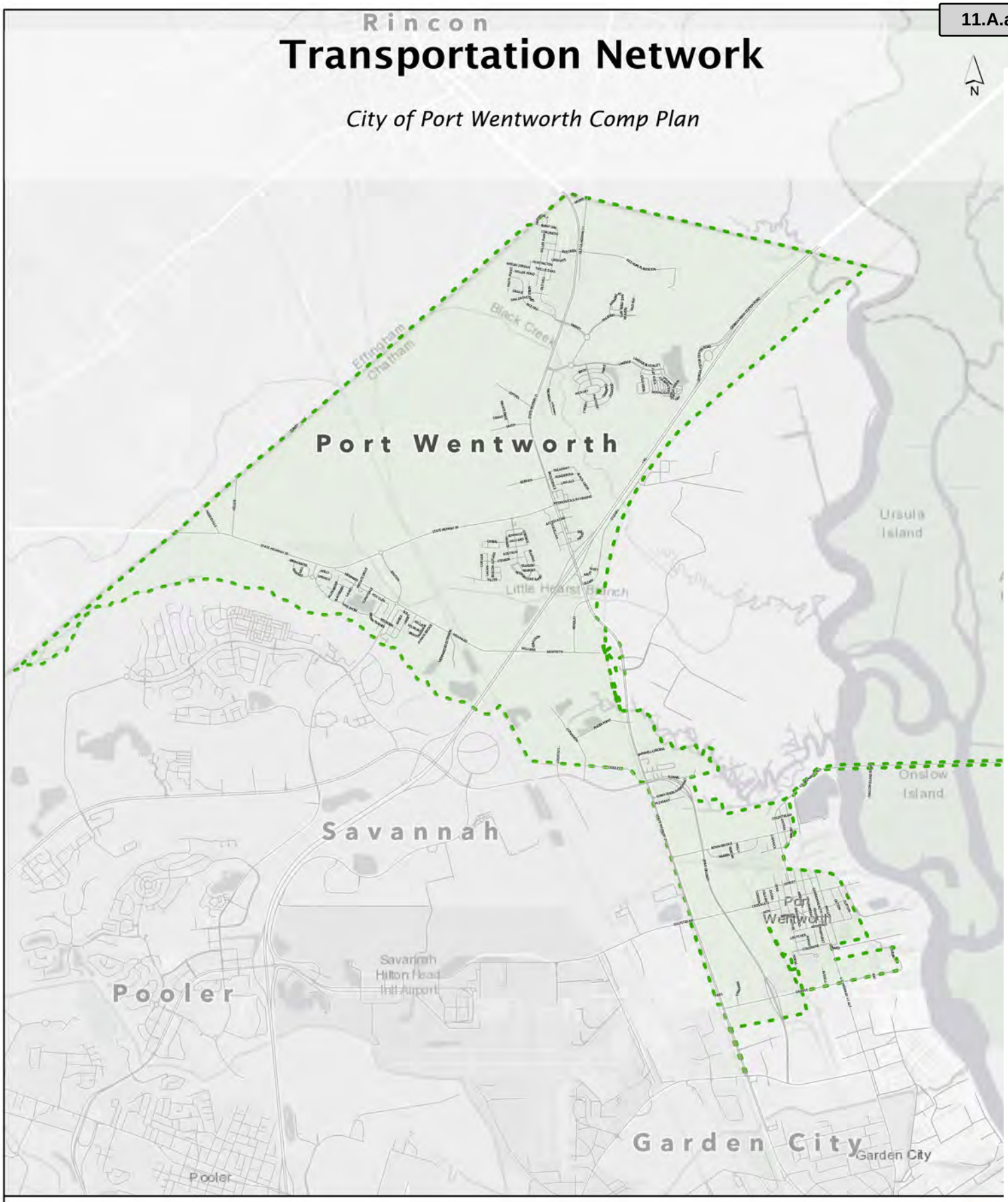
TRANSPORTATION

6.1 Roads and Highways
6.2 Road Network Hierarchy
6.3 Alternative Modes of Transportation

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Transportation Network

City of Port Wentworth Comp Plan



Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Transportation is an important component of the economy as economic opportunities are linked to the mobility of people, goods, and information. The relationship between the quantity and quality of transport infrastructure and the level of economic development is apparent. Highly connected networks are efficient and provide economic and social opportunities that result in positive multipliers effects suc as better accessibility to markets, employment, tourism activities, and additional investment.

Transportation contributes directly to economic activity through roads. Ensuring that workers can reach their places of employment on time is vital for the City's economy. Transportation facilities are the arter for economic growth and proper management and maintenance of these facilities is imperative.

ROADS & HIGHWAYS 6.1

The City of Port Wentworth is made up of approximately 100 miles of streets and roadways. The City contains a 5-mile stretch of Interstate 95 and is the first exit in the State of Georgia when traveling south from South Carolina. Local roads account for over half of the transportation network in the City, with State and Federally maintained roads accounting for the majority of the rest.

Inter-County Travel

Inter-county travel in Port Wentworth is primarily north-south in nature, and relies on I-95 and Highways 21 and 25.

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ROAD NETWORK HIERARCHY 6.2

Freeways
Limited access roads, freeways or motorways, including most toll roads are at the top of the hierarchy. These roads provide largely uninterrupted travel, often using partial or full access control, and are designed for high speeds.

Arterials
Major through roads that are expected to carry large volumes of traffic are designated as arterials. These are often divided into major and minor arterials, and rural and urban arterials. Examples of urban arterials in Port Wentworth include I-95, Highways 21 and 25, and Jimmy DeLoach Parkway.

Collectors
Next in the hierarchy are collector roads, which collect traffic from local roads, and distribute it to arterials. Traffic using a collector is usually going to or coming from somewhere nearby. Examples of collectors in Port Wentworth include Bonnybridge Road, Gulfstream Road, Lakeside Boulevard, and Meinhard Road.

Local Roads
These roads are at the bottom of the hierarchy, have the lowest speed limit, and carry low volumes of traffic. In some areas, these roads may be unpaved.

Bridges
Houlihan Bridge connects Georgia to South Carolina. The bridge is historic and is a central asset for the City. However, it is due to be replaced with an upgraded bridge.

Parking
Parking is not perceived to be a problem within the City. The majority of commercial development in recent years has taken place in the northern part of the City along the Highway 21 corridor. Parking here is primarily surface parking designed to serve the immediate locations. Parking downtown is a mix of on-street and surface parking lots along the Coastal Highway corridor.

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ALTERNATIVE MODES OF TRANSPORTATION 6.3

Alternative Transportation

Old Port Wentworth has an extensive sidewalk network throughout. However, in northern Port Wentworth, walkability is mostly limited to neighborhood sidewalks. High volumes of traffic make walking or bicycling dangerous or undesirable in many parts of the City.

Golf carts are a common method of intracity travel, and are permitted by City code to drive on local streets.

Public Transportation

Chatham Area Transit does not provide service to Port Wentworth. There is local interest in CAT service, or some connection to CAT routes, but this has not yet materialized.

Industrial and Port Logistics

The Ports are expanding, and freight truck traffic on Port Wentworth roads has become a staple of everyday life in Port Wentworth, and will continue to be so. This causes both infrastructural and safety issues for City residents, so freight trucks must be considered for all transportation planning decisions.

Growth and Traffic Congestion

The growth of the Ports will cause more and more traffic on City roads. To avoid losing residents, the City will need to make remedial road changes, or facilitate non-vehicular travel so that City residents can have good quality of life even with traffic issues.

Other Transportation

Port Wentworth has close proximity to Savannah-Hilton Head International Airport, and active freight rail lines.

CORE MPO

Port Wentworth is a member of the Coastal Regional Metropolitan Planning Organization, which handles transportation planning for the Savannah urbanized area. Items relating to Port Wentworth mentioned in the MPO's most recent plan, Mobility 2045, are as follows:

1) SR 25/US 17 @ Savannah River in Port Wentworth
2) SR/US 17 @ Middle River in Port Wentworth
3) Safety Improvements South of SR 25 At Cross Gate Intersection in Port Wentworth and Avertedly Street Intersection in Port Wentworth

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7



COASTAL VULNERABILITY AND RESILIENCE

7.1 Natural Hazards
7.2 Storm Surge and Development
7.3 Coastal Hazard Mitigation Policies
7.4 Vulnerable Populations
7.5 Income and Poverty Level
7.6 Means of Transportation
7.6 Housing Type

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Coastal Vulnerability and Resilience

Resilient communities minimize any disaster's disruption to everyday life and their local economies. Resilient communities are not only prepared to help prevent or minimize the loss or damage to life, property, and the environment, but they also have the ability to quickly return citizens to work, reopen businesses, and restore other essential services needed for a full and timely economic recovery.

NATURAL HAZARDS 7.1

Port Wentworth is a coastal community, and is close to the Savannah River. As such, the City must be cognizant of the risks of floods and hurricanes. The following storm surge and flood zone maps give context to the risks and challenges the City faces against natural disasters.

STORM SURGE AND FLOOD RISK 7.2

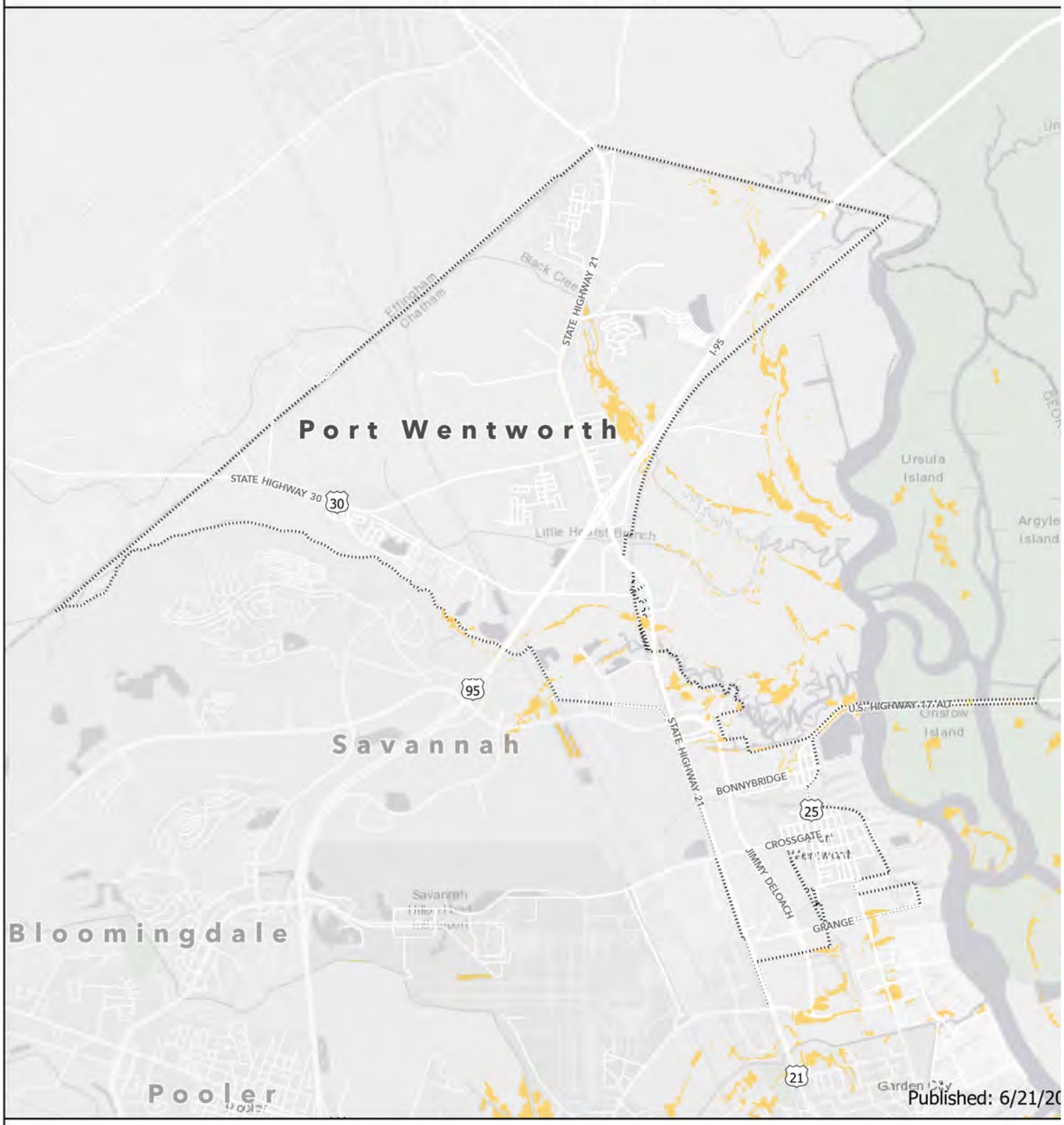


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NOAA Storm Surge Risk

City of Port Wentworth Comp Plan

NOAA SLOSH Storm Surge Model Effective 2016



Storm Surge Category 1

Port Wentworth City Limits

0 ¾ 1½ 2¼ 3

Miles

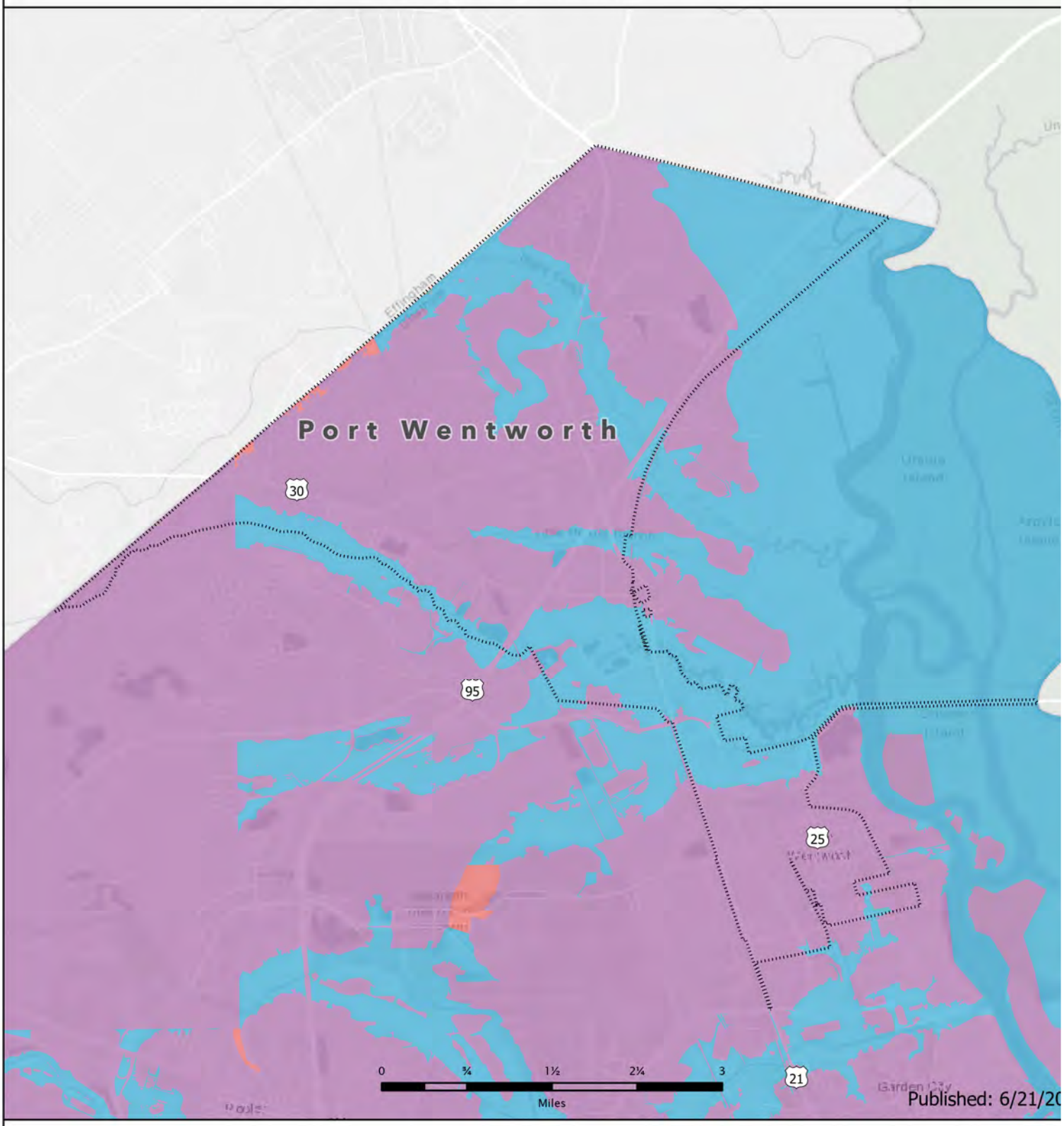
Coastal Regional

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FEMA Flood Zone Risk

City of Port Wentworth Comp Plan

FEMA Flood Zones Effective 2019



FEMA Flood Zones

FLD_ZONE

A

AE- 1% Annual Chance

VE

X- Minimal Chance

Port Wentworth City Limits

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HAZARD MITIGATION POLICIES 7.3

Port Wentworth has flood hazard reduction policies contained within its Code of Ordinances.
Areas designated Coastal High Hazard areas have special requirements for development and property maintenance. Port Wentworth has a Stormwater Management Ordinance and Flood Damage Prevention Ordinance. The City follows the Coastal Stormwater Supplement to the Stormwater Management Manual when addressing riparian buffers. Port Wentworth intends to participate in Chatham County's stormwater management plan.

VULNERABLE POPULATIONS 7.4

A key factor in examining resiliency is quantifying vulnerable populations. These populations include those residents who live in vulnerable areas, the 100-year and 500-year flood plains, but also those who may have difficulty in heeding evacuation orders due to age, income, and mobility.

The most vulnerable populations include children less than five years old, the elderly and frail elderly, persons living in poverty, and persons without reliable transportation that live in communities with limited public transportation. For elderly, we have identified the percentage of the population 65 and older. There is no specific age cohort for frail elderly, but the literature defines frailty in people 65 and older that called for the diagnosis when three or more of the following five criteria were present: unintentional weight loss of 10 pounds or more in the past year, self-reported exhaustion, weakness as measured by grip strength, slow walking speed and low physical activity. The frail elderly are individuals, over 65 years of age, dependent on others for activities of daily living.

8% of Port Wentworth's population are children under 5 years old. 12.2% are over the age of 65.

The most vulnerable populations include children less than five years old, the elderly and frail elderly, persons living in poverty, and persons without reliable transportation that live in communities with limited public transportation.

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INCOME AND POVERTY LEVEL 7.5

Income can directly relate to a family's ability to have reliable transportation, which then directly relates to a family's ability to evacuate their homes in the event of an evacuation order. Income also impinges upon a family's ability to secure temporary lodging (hotels or motels beyond publicly provided shelter, or to obtain replacement housing should they lose their homes due to a storm event or natural disaster.

According to the U. S. Census Bureau, Port Wentworth's median household income in 2019 was $79,327. 1.6% of residents make below $10,000 a year, and 8.1% make below $25,000 a year. Poverty levels are established by the federal government and are based upon income and family size. 1.5% of Port Wentworth residents fall below the poverty level.

MEANS OF TRANSPORTATION 7.6

The U. S. Census reports on the number of vehicles available to households. This is an important indicator of the percentage of the population that has reliable transportation should they need to evacuate their homes in the event of a storm or other natural disaster. There are no households in Port Wentworth that lack access to a vehicle, so this is not a danger for the City.

HOUSING TYPE 7.7

Mobile homes have been identified as a particularly vulnerable type of housing during storm events due to their susceptibility to damage caused by high winds and flying debris. There are no mobile homes in Port Wentworth, so this does not pose a concern for the City.

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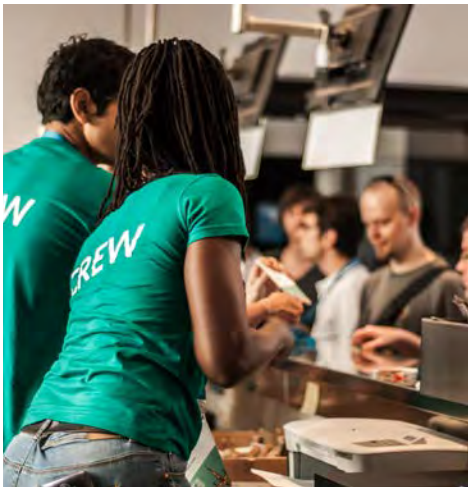
8



ECONOMIC DEVELOPMENT

8.1 Economic Base
8.2 Employment
8.3 Occupation
8.4 Class of Labor Force and Places of Employment
8.5 Workforce Development Issues

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Economic Development

Economic development creates the conditions for economic growth and improved quality of life by expanding the capacity of individuals, firms, and communities to maximize the use of their talents and skills to support innovation, and responsibly produce and trade valuable goods and services. Economic Development requires effective, collaborative institutions focused on advancing mutual gain for the public and the private sector.



Economic development is policy intervention with the goal of improving the economic and social well-being of its community. Economic growth is observable through productivity and the rise in the value of services produced. Increasing productivity can raise living standards because more income improves the ability to purchase goods and services, and improve housing and education.



Port Wentworth's economic development and economic growth can be leveraged through industrial development in the top three industry types identified including:

1. **Public administration: 26%**
2. **Educational services, health care, and social assistance: 18.2%**
3. **Transportation and warehousing and utilities: 12.5%**



The projections of modest growth in in-demand industry sectors are important to the future of Port Wentworth's economy.

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ECONOMIC BASE 8.1

The table provides the percentages of Port Wentworth workforce employed in each industry type from 2010 to 2019.

Industry	2010	2015	2019
Employed population 16 years and over	1,625	3,067	3
Agriculture, forestry, fishing and hunting, and mining:	0.0%	0%	%
Construction	14.6%	9%	%
Manufacturing	16.6%	8%	%
Wholesale trade	6.3%	0%	%
Retail trade	6.4%	5%	%
Transportation and warehousing, and utilities:	16.9%	7%	%
Information	0.8%	1%	%
Finance and insurance, and real estate and rental and leasing:	3.8%	17%	%
Professional, scientific, and management, and administrative and waste management services:	5.9%	15%	%
Educational services, and health care and social assistance:	12.7%	25%	%
Arts, entertainment, and recreation, and accommodation and food services:	1.7%	1%	%
Other services, except public administration	9.9%	5%	%
Public administration	4.4%	7%	%

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EMPLOYMENT 8.2

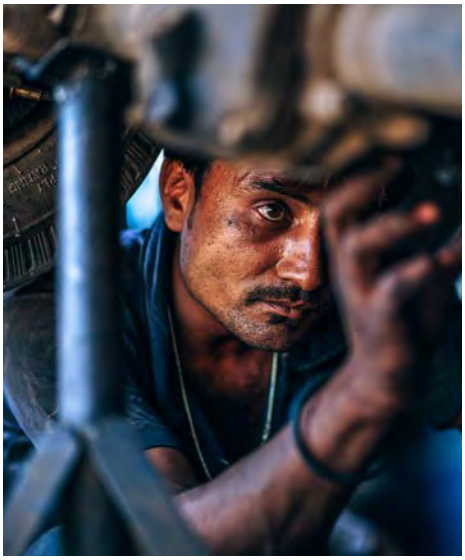
The unemployment rate for Port Wentworth has decreased from about 7% to 5%. This is lower than the Chatham County 2019 unemployment rate of 6.1%, but about the same as the Georgia unemployment rate of 4.8%.

Employment Status	2010	2015	2019
Population 16 years and over	3,426	4,997	608
In labor force	69.40%	80.30%	74.40%
Armed Forces	1.50%	2.10%	3%
Unemployment Rate	6.90%	5.50%	5.20%

OCCUPATION 8.3

The U.S. Census reports five primary occupation types and the proportion of total employed in each occupation for Port Wentworth are presented below.

Category	Percent
Civilian employed population 16 years and over	4,115
Management, business, science, and arts occupations:	38%
Service occupations:	27%
Sales and office occupations:	13%
Natural resources, construction, and maintenance occupations:	7%
Production, transportation, and material moving occupations:	14%





CLASS OF LABOR FORCE AND PLACES OF EMPLOYMENT 8.4

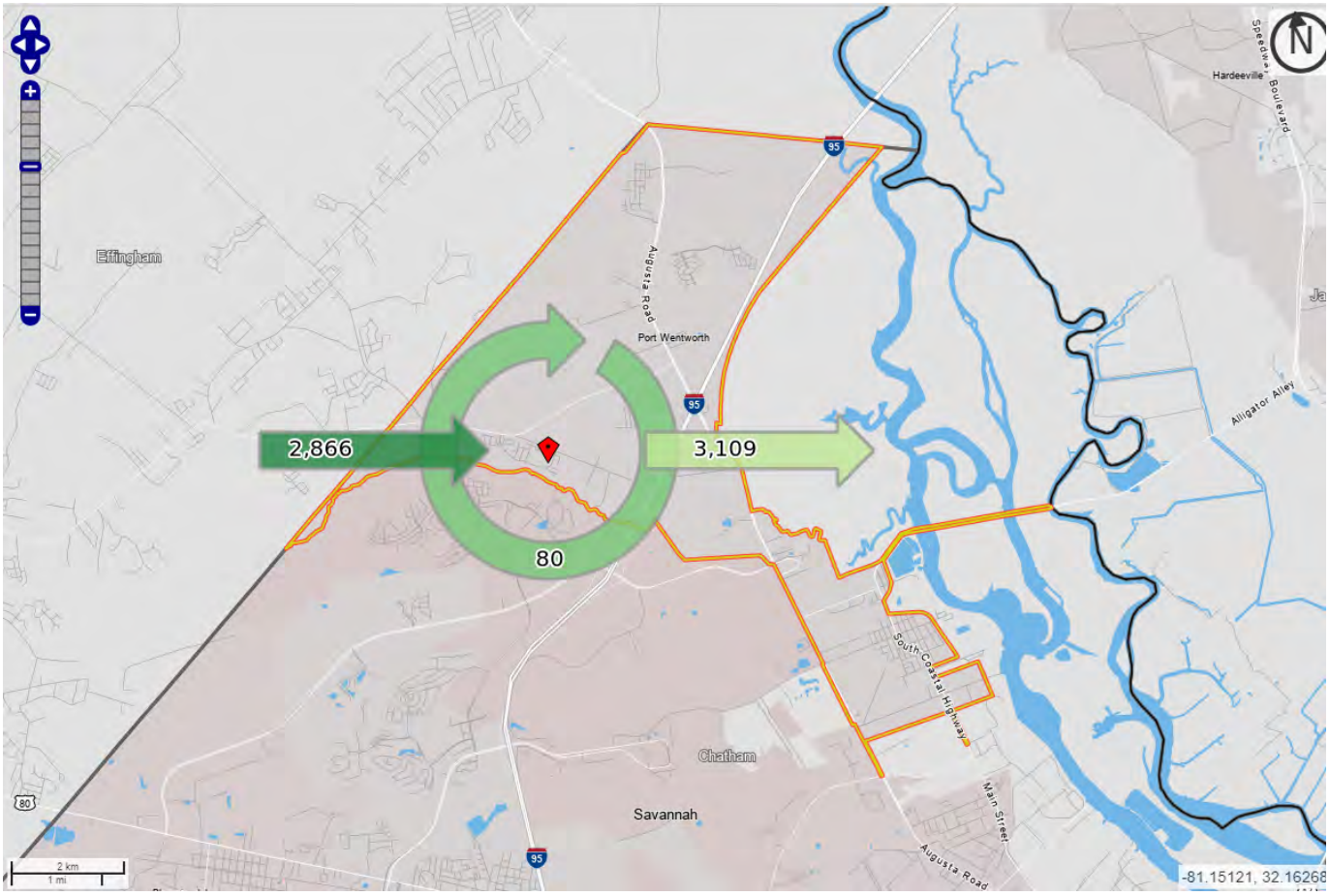
The class of workers in the labor force includes 55 percent private and salary workers, 29 percent government workers, and 6 percent self-employed workers.

Category	Percent
Private for-profit wage and salary workers:	55%
Private not-for-profit wage and salary workers	4%
Local government workers	6%
State government workers	18%
Federal government workers	11%
Self-employed in own not incorporated business workers	6%

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LIVE/WORK 8.6

In 2018, only 80 people both lived and worked in Port Wentworth. This suggests that Port Wentworth residents mostly commute to work outside the City, and the workers serving Port Wentworth come in from outside the City. This mismatch is exacerbated by traffic congestion, which can vastly increase commute times. The following inflow/outflow map shows those who work in Port Wentworth but live outside on the left, those who live in Port Wentworth but work elsewhere on the right, and those who live and work in Port Wentworth in the middle.



Source: Census On The Map 2018

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WORKFORCE DEVELOPMENT ISSUES 8.6

Workforce development issues, which threaten quality economic development in the region include:

- **High poverty rate;**
- **Low rates of educational attainment;**
- **Inferior skill levels for high-wage; and**
- **A poor level of occupational "soft skills."**

These factors present the risk of disinvestment and also pose difficulty in recruiting new firms to the area.

Coastal Workforce

One of the primary roles of the Coastal Workforce is to provide leadership and coordination of economic development and workforce programs.

Coastal Workforce coordinates and participates in partnerships that align with business, such as organized labor, community organizations, economic development practices, and education that enhances the economic viability. Coastal Workforce also coordinates with government agencies, such as human services, education systems (e.g., public school systems, community colleges, and universities), unions, and industry and trade associations.

Coastal Workforce is charged with ensuring that its job centers are business/customer-focused and outcome-based, with the placement of job seekers who meet businesses' hiring needs being a high priority. Because Coastal Workforce maintains effective workforce development systems, it enables many quality connections, matching employers' specific needs with those seeking gainful employment. All centers concentrate on the existing and emerging economic conditions and in-demand target industries.

Department of Community Affairs Economic Development

DCA offers a variety of economic development incentives and tools designed to help promote growth and job creation throughout the state.

U.S. Department of Agriculture Rural Development

USDA provides economic opportunity through financial assistance programs for a variety of rural applications, including funding to develop essential community facilities, projects that will create and retain employment in rural areas, and other activities leading to the development or expansion of small and emerging private businesses in rural areas.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

9



BROADBAND

9.1 Broadband in Georgia
9.2 Broadband in Port Wentworth
9.3 Planning Considerations

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

9 BROADBAND

Broadband Internet service has evolved to be critically important for nearly all aspects of modern life, from business to education, healthcare, agriculture, tourism and government. The state of Georgia launched the Georgia Broadband Deployment Initiative in 2018 to identify areas of Georgia insufficiently served by broadband and to work on promotion and deployment of those broadband in those areas.

State goals indicate broadband Internet speeds should be a minimum of 25 megabits per second (mbps) download and 3 Mbps upload, which is in line with minimum standards from the Federal Communications Commission (FCC).

Communities are now required to include a broadband element within their local comprehensive plans. The purpose is "to ensure that a community adopts a strategy that demonstrates the promotion of broadband within the community."

9.1 Broadband in Georgia

Roughly 90 percent of the Georgia population is considered served by the standards for Broadband. The 2020 broadband map, produced by the Georgia Department of Community Affairs, highlights a significant digital divide between rural Georgia and metropolitan regions. In total, 70% of Georgia's unserved locations are in rural areas, and 31% of rural Georgia is unserved. As these rural areas continue to face pressures from population and job loss, a lack of quality broadband service presents yet another challenge for recruiting and retaining talented workers and businesses.

9.2 Broadband in Port Wentworth

Most of Port Wentworth is considered to be fully served, with the exception of one census block in the northeast that is 93% unserved. All areas of Port Wentworth have providers that offer speeds greater than 25/3 Mbps.

However, the definition of acceptability of broadband speed is relative. For example, the COVID-19 pandemic highlighted the importance of high-quality, stable and fast broadband when it forced a massive cultural shift toward video-based work and education. This data-heavy usage can be taxing on slower broadband networks, even if they meet the 25/3 minimum standard.

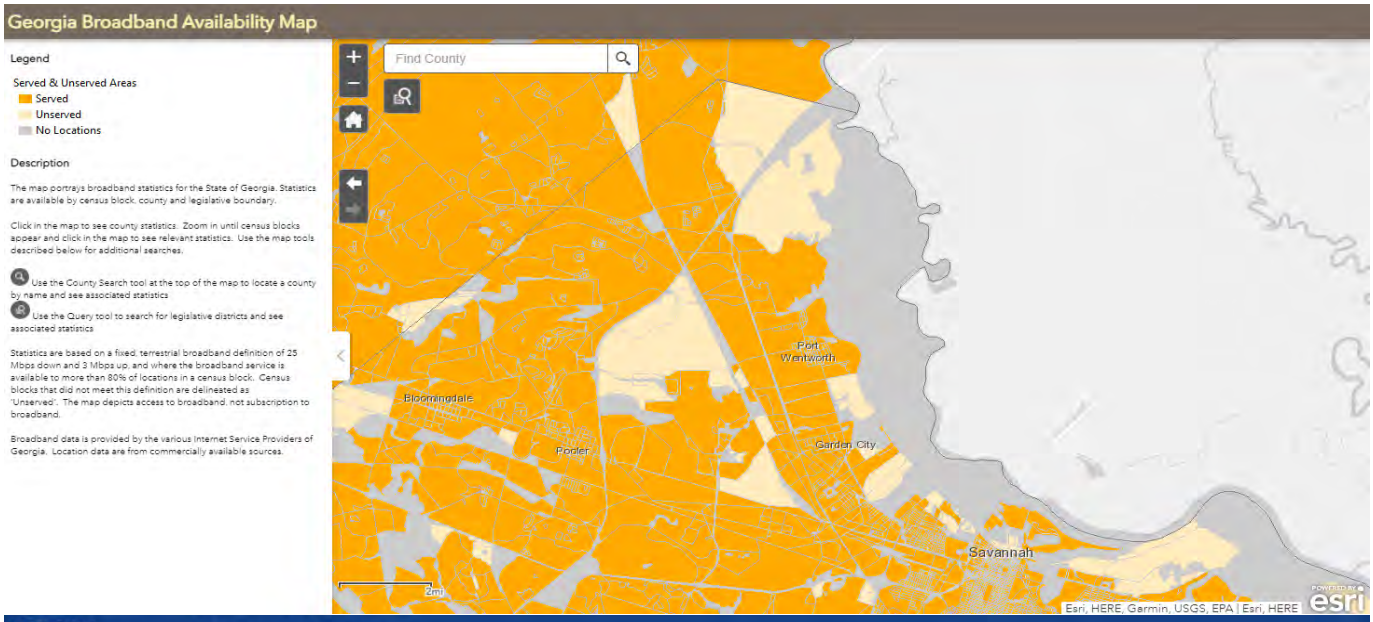
Small businesses and healthcare operations often need advanced speeds as well to function reliably or competitively.

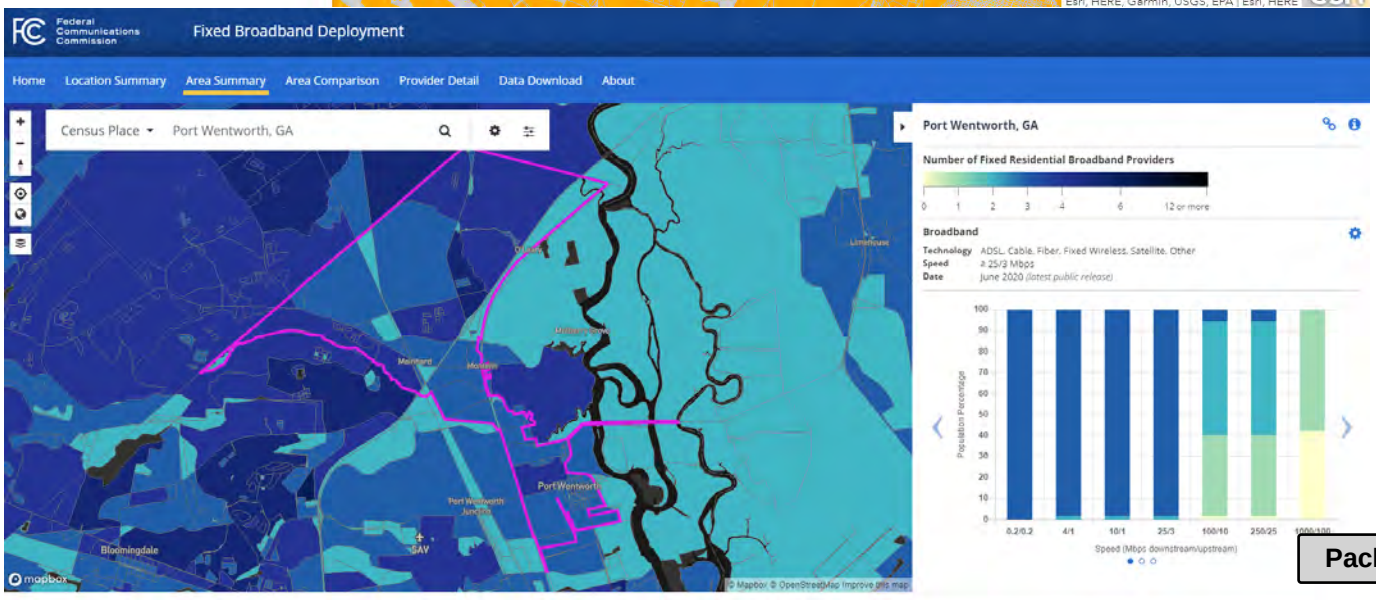
Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

9.3 Planning Considerations

Port Wentworth should continue to monitor Internet speeds and service and continue to promote its broadband accessibility as an important benefit for residents, visitors, and businesses. It should monitor new grant and partnership funding opportunities from the state and federal governments to expand choice and speed for its citizens. The City should take its broadband infrastructure into account when planning response and mitigation procedures for natural disasters to keep disruption to a minimum during hazardous events and recovery.

Additionally, the City should proactively monitor and address new advances in broadband and Internet technology, including the continued development of 5G "small cell" wireless facilities. Small cells, which are wireless antennas, will help increase telecommunication companies' network capacities and speeds. These technologies are essential to present and future technologies, such as smart cars and smart cities. The Georgia Municipal Association has created a model ordinance and permitting process for this technology, and more information is likely to come in the near future from state and federal agencies as deployment expands.





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10



COMMUNITY WORK PROGRAM

10.1 Short Term Work Program
10.2 Report of Accomplishments

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Community Work Program

The Community Work Program is the overall strategy for achieving Port Wentworth's vision of the future, addressing the community goals, encouraging compliance with the Character Areas, and for addressing each of the needs and opportunities. The Community Work Program identifies specific programs and tasks to be undertaken by the City to implement the Plan. A proposed schedule, responsible parties, and potential funding sources are outlined within this plan. The Georgia Department of Community Affairs requires that cities complete an implementation plan as well as a report of accomplishments, which is a status update summarizing the previous work plan. Included below are the 2021-2025 Community Work Plan and the 2016-2021 Report of Accomplishments:

Community Work Plan

Activities	*Year*					*Responsible Party*	*Cost Estimate*	*Funding Sources*
	2021	*2022*	*2023*	*2024*	*2025*			
Economic Development								
Develop an Urban Redevelopment Plan	X	X	X			City	$5,000	General Fund (GF)
Support Senora Guadalupe Festival in the Fall and coordinate with Garden City on festival implementation (Dec 12)	X	X	X	X	X	Chamber of Commerce (Chamber)	$5,000/yr	Hotel/Motel Tax (H/T)
Support Stand up for America Day festivities	X	X	X	X	X	City	$40,000/yr	GF
Implement the Master Plan for Old Port Wentworth	X	X	X	X	X	City	TBD	GF/Special Purpose Local Option Sales Tax (SPLOST)
Create and maintain an inventory of potential infill and redevelopment commercial properties	X	X	X	X	X	City	Staff Time	General Fund

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

Activities	Year					Responsible Party	Cost Estimate	Funding Sources
	2021	2022	2023	2024	2025			
Implement vacant structure demolition program.	X	X	X	X	X	City	$20,000/yr	GF
Explore the creation of a City sponsored neighborhood clean-up program to include targeted neighborhood clean ups.	X	X	X	X	X	Volunteers	Staff Time	GF
Implement impact fee ordinance	X					City & Impact Fee Committee	Staff Time	GF
Complete annual Capital Improvement Elements for impact fees	X	X	X	X	X	City	Staff Time	GF
Create a signage theme with a unified color scheme and install Wayfinding signage throughout the City	X	X	X	X	X	City/Chamber	TBD	GF/Grants
Develop and implement a business recruitment and retention program	X	X	X	X	X	City/Contractor	$75,000	GF
Promote tourism in Port Wentworth	X	X	X	X	X	City/Chamber	$200,000+	H/T
Housing								
Identify & rezone land in or near the downtown district for the purpose of multi-family development	X	X	X	X	X	City	Staff Time	GF
Land Use								
Develop a downtown revitalization strategy	X	X	X	X	X	City	Planner Staff Time	GF
Review and update Zoning Ordinance to be consistent with this Plan	X	X	X	X	X	City	Staff Time	GF
Ensure that any future development of the ED Zone is compatible with surrounding land uses and consistent with the City's regulations	X	X	X	X	X	City	Staff Time	GF
Develop design standards for the Old Port Wentworth Master Plan Development to ensure that infill development is compatible in the Traditional Village area	X					City	Planner Staff Time	GF
Develop a zoning category for conservation land and rezone undevelopable wetlands as appropriate	X	X	X	X	X	City	Planner Staff Time	GF
Hire a full-time planner	X					City	$70,000	GF
Implement and enforce landscaping/tree standards	X	X	X	X	X	City	Staff Time	GF
Identify areas that are to be preserved as rural residential areas	X					City	Planner Staff Time	GF
Transportation								
Work with the MPO to help facilitate construction of the Effingham Parkway	X	X				City/GDOT	$40 Million	GDOT

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

Activities	Year					Responsible Party	Cost Estimate	Funding Sources
	2021	2022	2023	2024	2025			
Natural and Cultural Resources								
Pursue opportunities for historic preservation and commemoration	X	X	X	X	X	City	Staff Time	GF
Develop and implement a Parks & Recreation Masterplan that addresses recreational facilities, public spaces, and greenspace acquisition and includes programming for all ages	X					City	$200,000	GF/SPLOST
Consider the development of a stormwater utility to fund implementation of the NPDES Phase I SWMP, drainage analysis, and capital programs	X	X	X	X	X	City	$75,000	Future Utility Revenue
Adopt basin-specific provisions in the stormwater ordinance to address capacity limitations in the downtown basin (based on the results of the masterplan)	X	X	X	X	X	City	Staff Time	GF
Facilities and Services								
Perform a study to determine the capacity and level of service for City services and infrastructure	X					City	Planner Staff Time	Grant/GF
Utilize the results of this study when permitting new development	X	X	X	X	X	City	Staff Time	GF
Perform aid to construction study for water, sewer, and stormwater	X	X	X	X	X	City	$20,000	W&S
Sewer pipe replacement	X	X	X	X	X	City	$600,000-$800,000	W&S
Create a CIP list based on the City's Capital Budget and keep it updated	X	X	X	X	X	City	Staff Time	GF
Perform a labor wage / rate study	X					City / UGA (Carl Vinson)	$10,000	GF
Upgrade/purchase new fire protection equipment	X	X	X	X	X	City	$500,000	Fire Fee Revenue
Acquire property and construct a new Fire Station in North Port Wentworth	X					City	$2 Million	Fire Fee Revenue/ SPLOST
Purchase new Police cruisers and equipment	X	X	X	X	X	City	TBD	GF
Implement Stormwater Masterplan priority projects	X					City	$700,000	SPLOST
Identify opportunities to loop water system	X	X	X	X	X	City	Varies	W&S
Evaluate the potential for blending water systems	X					City	TBD	W&S

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

Activities	Year					Responsible Party	Cost Estimate	Funding Sources
	2021	2022	2023	2024	2025			
Implement street improvements	X	X	X	X	X	City	$500,000	GF/LMIG
Acquire property and construct a sports complex	X	X	X	X	X	City	$11 million	SPLOST
Install generator at City Hall	X					City	$30,000	GF
Purchase turning target system and judgmental pistol simulation system for police department	X					Police Dept.	$135,000	Police
Explore locations for dog parks within or near existing residential areas of the City	X	X	X	X		City	$5,000	GF
Explore options to develop a recreational facility or tourist center on the City property near the water tower near Berrien Road	X	X	X	X	X	City	Staff Time	GF
Other Activities								
Identify and implement goals from the Blueprint that apply to Port Wentworth	X					City	Planner Staff Time	GF
Coordinate with CEMA on disaster preparedness exercises	X	X	X	X	X	City	TBD	GF
Deter development within the high risk flood areas of the City	X	X	X	X	X	City	TBD	GF
Prepare and adopt a resolution in support of the Chatham County Blueprint	X					City	Planner Staff Time	GF

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

Report of Accomplishments

City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Economic Development		
Develop an Urban Redevelopment Plan	Underway	Progress has been made, and will be completed once the City has a full-time planner. It is anticipated that this will be completed in 2023.
Support Señora Guadalupe Festival in the Fall and coordinate with Garden City on festival implementation	Underway	This is a yearly tradition.
Support Stand Up For America Day festivities	Underway	This is a yearly tradition.
Implement the Master Plan for Old Port Wentworth	Underway	This is an ongoing yearly activity.
Create and maintain an inventory of potential infill and redevelopment commercial properties	Underway	The upgrade of the Houlihan Bridge will make this item a priority.
Implement vacant structure demolition program	Underway	This is an ongoing activity.
Explore the creation of a City sponsored neighborhood clean-up program	Underway	This activity is ongoing.
Coordinate with the DOT to establish promotional space for Port Wentworth in the new Welcome Center	Complete	Completed in 2020.
Build a City flex space for small business development	Complete	Completed in 2020.

City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Create a signage theme with a unified color scheme and install Wayfinding signage throughout the City	Underway	This activity is ongoing.
Develop and implement a business recruitment and retention program	Underway	This activity is ongoing.
Promote tourism in Port Wentworth	Underway	An RFQ has been completed.
Housing		
Identify and rezone land in or near the downtown district for the purpose of multi-family development	Underway	This activity is ongoing.
Amend zoning code to allow for upstairs residential downstairs commercial mixed use developments	Canceled	There was an absence of buildings with appropriate design for this purpose.
Land Use		
Update community work program	Canceled	This is already a regular part of the comprehensive planning process, and the City's planner will review the work program regularly.
Review and update Zoning Ordinance to be consistent with this Plan.	Underway	This is a perpetual activity.
Ensure that any future development of the ED Zone is compatible with surrounding land uses and consistent with the City's regulations.	Underway	This is a perpetual activity.
Develop design standards for the Old Port Wentworth Master Plan Development to ensure that infill development is compatible in the Traditional Village area.	Underway	This activity is ongoing, and is expected to be completed in 2021 after the city planner position is filled.
Develop a zoning category for conservation land and rezone undevelopable wetlands as appropriate	Underway	This activity is ongoing.
Develop and implement landscaping/tree standards	Underway	Standards have been developed, but enforcement is ongoing.
Identify areas to be preserved as rural residential areas	Underway	This activity is ongoing.
Transportation		
Provide better signage identifying existing bus stops and make improvements to the facilities	Canceled	There are no bus stops within City limits.
Work with state DOT to designate Bonnie Bridge Road as a local street	Canceled	Bonnie Bridge Road has too much traffic. The City would prefer that GDOT take over jurisdiction of the road.
Expand the Port Wentworth Police Department Traffic Unit	Complete	Completed in 2021, 4 new positions added.
Increase police presence during peak traffic times along major corridors	Complete	Completed in 2020.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Work with the MPO to help facilitate construction of the Benton Boulevard Extension	Complete	Completed in 2021.
Work with the MPO to help facilitate construction of the Effingham Parkway	Underway	Out for bid, will be completed by 2023.
Support the continuation of Jimmy DeLoach	Complete	Completed in 2018.
Support construction of the pedestrian bridge over Hwy 21 connecting Rice Creek and school	Complete	Completed in 2019.
Create a quiet zone on Crossgate Rd around rail road tracks	Complete	Completed in 2019.
Increase pedestrian safety by installing crosswalks on Hwy 25	Complete	Completed in 2018.
Natural and Cultural Resources		
Develop and maintain a GIS inventory of historic, cultural and natural resources	Complete	Completed in 2019.
Make this inventory publicly available so that new developments can plan around valuable resources	Complete	Completed in 2019.
Include the consideration of this inventory as part of the site plan review and re-zoning process	Complete	Completed in 2019.
Develop and implement a Parks & Recreation Masterplan that addresses recreational facilities, public spaces, and greenspace acquisition and includes programming for all ages	Underway	An RFQ for developer to do the masterplan has been completed, the plan is expected to be done in 2022.
Work to renew lease or acquire Houlihan Boat Facility and make identified improvements (ramp improvements, fishing pier)	Canceled	Any action on this item must wait until the GDOT upgrade of the bridge is complete.
Plan for multi-use trail access to Houllihan Boat Facility	Canceled	Any action on this item must wait until the GDOT upgrade of the bridge is complete.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Amend Development Regulations to require active recreation and passive open space preservation in all planned developments	Complete	Completed in 2018.
Consider the development of a stormwater utility to fund implementation of the NPDES Phase I SWMP, drainage analysis, and capital programs	Underway	This activity is ongoing.
Continue to implement water conservation programs through public awareness campaign	Complete	Completed in 2019.
Support implementation and enforcement of NPDES Phase I MS4 Stormwater Permit.	Complete	Completed in 2021.
Seek flood insurance reductions through participation in the Community Rating System (CRS) program of the NFIP	Canceled	This item was canceled because it was too costly.
Adopt basin-specific provisions in the stormwater ordinance to address capacity limitations in the downtown basin (based on the results of the masterplan.)	Underway	This activity is ongoing.
Facilities and Services		
Perform a study to determine the capacity and level of service for City services and infrastructure	Underway	This activity is ongoing, and expected to be completed next year, following the hiring of the planner.
Utilize the results of this study when permitting new development	Underway	This will be a yearly activity.
Perform aid to construction study for water, sewer, and stormwater	Underway	This will be a yearly activity.
Work with Chatham County Board of Education (BOE) to maintain Port Wentworth Elementary School	Canceled	Port Wentworth Elementary School has closed.
Create a CIP list based on the City's Capital Budget and keep it updated	Underway	This activity is ongoing.
Perform a labor wage/rate study	Underway	This item is expected to be completed in 2021.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Upgrade/purchase new fire protection equipment	Underway	This is a yearly activity.
Acquire property and construct a new Fire Station in North Port Wentworth	Underway	This item is expected to be completed in 2022.
Purchase new police cruisers and equipment	Underway	This is a yearly activity. 7 new cars have been purchases in 2021.
Perform capital upgrades and asset replacement on the wastewater treatment plant.	Complete	Completed in 2021.
Video and clean sanitary sewer lines in Newport Subdivision	Complete	Completed in 2021.
Implement Reuse Water Masterplan	Canceled	This activity was canceled because it was too costly.
Implement Stormwater Masterplan priority projects	Underway	This activity is expected to be completed in 2021.
Identify opportunities to loop water system	Underway	This will be a yearly activity.
Evaluate the potential for blending water systems	Underway	This activity is expected to be completed in 2022.
Look for opportunities to increase efficiency by contracting out specific Public Works Services	Complete	Completed in 2018.
Implement street improvements	Underway	This will be a yearly activity.
Identify locations to loop the water system	Complete	Completed in 2019.
Acquire property and construct a sports complex	Underway	This activity is ongoing and will take several years.

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City of Port Wentworth Report of Accomplishments 2016 - 2021		
Activity	**Status**	**Explanation**
Renovate concession area in gym	Complete	Completed in 2019.
Install generator in City Hall	Underway	This activity is expected to be complete in 2021.
Reuse distribution main from WWTF	Canceled	This item was canceled because it was too costly.
Construct a solid waste handling facility	Canceled	This activity was contracted out and is no longer handled by the City.
Purchase turning target system and judgmental pistol simulation system for police department	Underway	This item is expected to be complete in 2021.
Complete remodeling and upgrades to the court offices and court room	Complete	Completed in 2019
Explore locations for dog parks within or near existing residential areas of the City	Underway	This activity is ongoing, and expected to be completed in 2024.
Other Activities		
Identify and implement goals from the Blueprint that apply to Port Wentworth	Underway	This will be a yearly activity.
Coordinate with CEMA on disaster preparedness exercises	Underway	This will be a yearly activity.
Deter development within the high risk flood areas of the City	Underway	This will be a yearly activity.
Prepare and adopt a resolution in support of the Chatham County Blueprint	Underway	Expected to be complete in 2021.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port

APPENDIX A:
PUBLIC INVOLVEMENT SUMMARY

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

LOT 99 + W PT OF LOT 100 STILES TERRACE GAMBLE WA

PROPERTY OWNER
Fisher Daveniya
P. O. Box 274
Pooler, GA 31322
ADDRESS: 1310 East 35th Street
PIN: 20056 22006
LOTS 27 AND 28 BLOCK D PURSE WAR D

PROPERTY OWNER
Herbst David S.
101 Woodhaven Drive Apt 121
Hilton Head, SC 29928
ADDRESS: 1308 East 35th Street
PIN: 20056 22007
LOTS 25 AND 26 BLOCK D PURSE WAR D

PROPERTY OWNER
Elyseum Properties Inc. Market South Management
1901 Bull Street
Savannah, GA 31401
Kristin Lightle
1901 Bull Street
Savannah, GA 31401
ADDRESS: 1306 East 35th Street
PIN: 20056 22008
LOTS 23 AND 24 BLOCK D PURSE WAR D

PROPERTY OWNER
Pete Johnson
409 West 59th Street
Savannah, GA 31405
ADDRESS: 705 W 34th Street
PIN: 20066 20012
MIDDLE PT 60 X 70 OF SEC 1 BATTE RY WD 60 FT FR

21-107-101-3112

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE (TOWING OR STORAGE COMPANY)

You are hereby notified. In accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicle is currently located at: Rahn's Services, 3470 Highway 21 South, Rincon, GA. 31326.

The vehicle subject to lien as above state is identified as:

Vehicle Make: Toyota
Year: 2019; Model: Camry
Vehicle ID: 4T1B11HK2KU777868
Vehicle Lic.: HCJ4454; State: N.C.

Anyone with an ownership interest in any of these vehicles should contact the following business immediately: Rahn's Services
3470 Highway 21 South,
Rincon, GA. 31326; 912-826-5685

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE (TOWING OR STORAGE COMPANY)

You are hereby notified. in accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicle is currently located at: 111 Douglas Street, Savannah, GA. 31406

Vehicled Make: Moped Peace
Year: 2020; Model: 50 Sports
Vehicle ID: LT4Z1NAA0MZ00059
Vehicle Lic.: N/A; State: N/A

Anyone with an ownership interest in any of these vehicles should contact the following business immediately:
Gordon's Wrecker Service
111 Douglas Street
Savannah, GA. 31406; 912-352-2727

COMPREHENSIVE PLAN PUBLIC HEARING

Mayor and Council of the City of Port Wentworth will hold a Public Hearing, Thursday, April 22, 2021 at 6:30 P.M. during the Regular City Council Meeting. The Public Hearing will be held virtually AND in-person in the Second Floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.

The purpose of this Public Hearing is to brief the community on the process used to develop the Comprehensive Plan, to provide an opportunity for public participation in the development of the plan, and to obtain input on the proposed planning process.

There are two ways to attend the meeting:

1. Face-to-face attendance at City Hall
2. Facebook LIVE

Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.

NOTE: Seating will be limited to 25 people, for those who plan to attend in person, to limit exposure to Coronavirus COVID-19 and to adhere to proper social distancing measures. Attendees temperature will be checked prior to entering the 2nd Floor Council Chambers and face masks are required

Model: Wrangler Rubicon
Vehicle ID: 1C4HJXFN2MW552832
Vehicle Lic.: No Tag; State N/A

Vehicle Make: Great Dane
Year: N/A; Model: Trailer
Vehicle ID: 1GRAP06274T511823
Vehicle Lic: N/A; State: N/A

Vehicle Make: Stoughton Trailer
Model: N/A;
Vehicle ID: 1DW1A53286B891836
Year: N/A; State: N/A

Anyone with an ownership interest in any of these vehicles should contact the following business immediately:
Sapp's Wrecker Service
34 Gulfstream Road
Savannah, GA. 31408; 912-964-7277

ABANDONED MOTOR VEHICLE PETITION NOTICE

You are hereby notified, in accordance with O.C.G.A. Section 40-11-19.1, that petitions were filed in the Magistrate Court of Chatham County to foreclose

liens against the vehicles listed below for all amounts owed. If a lien is foreclosed, the Court shall order the sale of the vehicle to satisfy the debt. The present location of the vehicles are:
34 Gulfstream Road,
Savannah, GA. 31408

Anyone with an ownership interest in a vehicle listed herein may file an answer to the petition on or before April 19, 2021

Answer forms may be found in the Magistrate Court Clerk's office located at: 133 Montgomery Street, Savnnah, GA. 31401

Forms may also be obtained online at www.georgiamagistratecouncil.com.
Vehicle Make: Ford
Year: 2006; Model: Freestyle
Vehicle ID: 1FMZK02196GA04163
Vehicle Lic.: No Tag; State: N/A
Magistrate Court Case: 21-01928

Vehicle Make: Ford
Year: 2005; Model: Taurus
Vehicle ID: 1FAFP53U65A297302
Vehicle Lic.: RKF7034; State: GA
Magistrate Court Case: 21-01931

Vehicle Make: Toyota
Year 1999; Model: Corolla
Vehicle ID: 1NXBR12EXXZ197609
Vehicle Lic.: RMM2491; State: GA
Magistrate Court Case: 21-02000

Vehicle Make: Mercury
Year: 2001; Model: Grand Marquis
Vehicle: ID: 2MEFM75W31X697282
Vehicle Lic.: AVL7747; State: GA
Magistrate Court Case: 21-01857

Vehicle Make: Toyota
Year: 2012; Model: Yaris
Vehicle ID: JTDBT4K3XC1421317
Vehicle Lic.: RVL2577; State: GA
Magistrate Court Case: 21-01858

Vehicle Make: Chevrolet
Year: 2010; Model: HHR
Vehicle ID: 3GNBABDB3AS572100
Vehicle Lic.: RXV7581; State: GA
Magistrate Court Case: 21-01855

Vehicle Make: Chevrolet
Year: 2005; Model: Trail Blazer
Vehicle ID: 1GNDT13S752261589
Vehicle: Lic.: RTB2263; State: GA
Magistrate Court Case: 21-01860

NOTICE OF PETITION TO CHANGE NAME OF ADULT

Monekia Patress Brown Sheppard filed a Petition in the Superior Court of Chatham County, Georgia, April 1, 2021, to change the name from Monekia Patress Brown Sheppard to
Moneka Patrice Brown.
Any interested party has the right to appear in this case and file objections within 30 days after the Petition was filed.

Dated: April 1, 2021.

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00377

In Re: Amanda Fernandez

NOTICE OF PETITION TO CHANGE NAME

Notice is hereby given that Amanda Fernandez, the undersigned, filed petition to the Superior Court of Chatham County, Georgia on the 5th day of April, 2021, praying for a change in the name of petitioner from
Amanda Fernandez to
Arden Fernandez.
Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within 30 days of the filing of said petition.

This 5th day of April, 2021.

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00375-AB

In Re: Tamika M. Patterson
Petitioner

Terry'n Mikhi Patterson Bryant
Minor

NOTICE OF PETITION TO CHANGE NAME OF A MINIOR CHILD

Notice is hereby given that Tamika M. Patterson, Petitioner the undersigned, filed petition to the Superior Court of Chatham County, Georgia on the 2nd day of April, 2021, praying for a change in the name of a minor child from Terry'n Mikhi Patterson Bryant to Terryn Mikhi Patterson-Bryant
Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within thirty days of the filing of said petition.

This 2nd day of April, 2021.

SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00332-MO

In re the Name Change of
Leticia Cardoso Do Nascimento

NOTICE OF PETITION TO

specified in such [illegible] payment of such [illegible] the goods will be sold to the highest bidder or otherwise disposed of at public auction to be held onl[illegible] www.StorageTreasures.com will end Tuesday, 04/27/21 10:00 A.M.

IN THE SUPERIOR COUR[illegible]
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV20-00882-

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATIO[illegible] INC.,

Plaintiff

vs.

CHARLES EVANS

Defendants

NOTICE OF PUBLICATIO[illegible]

By order for service by public[illegible] dated the 7th day of January, you are hereby notified tha[illegible] September 13, 2019, Tybrisa B[illegible] Resort Condominium Associa[illegible] Inc. filed suit against you[illegible] damages arising out of u[illegible] assessments.
You are required to file wit[illegible] Clerk of Superior Court, an[illegible] serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1[illegible] Savannah, Georgia 31401, an Answer in writing within sixty days of the date of the ord[illegible] publication.

WITNESS, the Honorable Louisa Abbot
Judge of this Superior Court.

This 29th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COUR[illegible]
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV19-00879-[illegible]

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATIO[illegible] INC.,

Plaintiff

vs.

CLARENCE SPRINGS
and SUSAN SPRINGS

Defendants

NOTICE OF PUBLICATION

By order for service by public[illegible] dated the 4th day of March, [illegible] you, Defendant Clarence Spri[illegible] is hereby notified that [illegible] September 13, 2019, Tybrisa B[illegible] Resort Condominium Associa[illegible] Inc. filed suit against you[illegible] damages arising out of un[illegible] assessments.
You are required to file with[illegible] Clerk of Superior Court, and[illegible] serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 10[illegible] Savannah, Georgia 31401, an Answer in writing within sixty days of the date of the orde[illegible]

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

ndemned as unfit for human
ne City of Savannah. The Code
ers the structure to be vacated
cessary to bring the structure

nsible property ownership, we
erested parties correct these
ust be obtained from the
eginning the required work.
accordance with Appendix A
Property Maintenance Code
are corrected. The exterior of
epair, structurally sound and
ealth, safety or welfare of the
ust be removed from both the
do not correct the unsecure
e the property cleaned and
City employs a contractor to
be charged for the cost of the
.00. The cost shall be charges
a lien filed against such real

have growth of weeds, rank
must be corrected, if not, the
ut and cleaned. If the City
, the property owner will be
00.00 administration fee. The
y and, if not paid, a lien filed
been taken, the City will take
rther notice.
ected by a Code Compliance
for human habitation. If the
perty is reoccupied, the Code
charging the responsible
violation of the Code of the

es to the Code Compliance
402 or (912) 651-6770.

LLAGE

D

EY WARD

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langering public health and
e of the City of Savannah.
ible property ownership, we
rested parties correct these
ected, the City will contract
City employs a contractor to
e charged for the cost of the
ost shall be charges against
against such real property.
cessary enforcement action

s to the Code Compliance
02 or (912) 651-6778.

Miscellaneous Notices

throughout the duration of any meeting. Masks must cover your mouth and nose.

For questions or concerns related to this Public Hearing, please contact the Clerk of Council at 912-964-4379.

COUNCIL WORKSHOP

Mayor and Council of the City of Port Wentworth will hold a Council Workshop on Monday, April 12, 2021 at 11:00 a.m.
The Workshop will be held virtually AND in-person in the 2nd floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.
Topic to be discussed includes:
• FY22 Budget
No action (vote) will take place during this assembly.
There are two ways to attend the meeting:
1. Face-to-face attendance at City Hall
2. Facebook LIVE
Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.
NOTE: Seating will be limited to 25 people, for those who plan to attend in person, to limit exposure to Coronavirus COVID-19 and to adhere to proper social distancing measures.
Attendees temperature will be checked prior to entering the 2nd Floor Council Chambers and face masks are required throughout the duration of any meeting. Masks must cover your mouth and nose.
For questions or concerns relaed to this workshop, please contact the Clerk of Council at 912-964-4379.

The City of Port Wentworth will hold a Public Hearing, April 22, 2021 at 6:30 P. M. during their regular meeting in the Council Chambers at Port Wentworth City Hall, located at 7224 Highway 21, Port Wentworth, Georgia 31407.

Comprehensive Plan Update: The purpose of this hearing is to brief the community on the process used to develop the plan, opportunities for public participation in development of the plan, and to obtain input on the proposed planning process.

ABANDONED MOTOR VEHICLE ADVERTISEMENT NOTICE

(TOWING OR STORAGE COMPANY)

You are hereby notified. In accordance with OCGA40 11-19 (a) (2), that each of the below referenced vehicles are subject to a lien and a petition may be filed in court to foreclose a lien for all amounts owed. If the lien is foreclosed, a court shall order the sale of the vehicle to satisfy the debt.
The vehicles are currently located at:34 Gulfstream Road, Savannah, GA. 31408

The vehicles subject to liemsa as above stated are identified as follows:

Vehicle Make: Volvo
Year: 1998; Model: DDS 60370
Vehicle ID: 4U67DARHXXN761303
Vehicle Lic.: No Tag; State: N/A

Vehicle Make: Jeep; Year: 2021

Miscellaneous Notices

The properties listed below, in the City of Garden City, upon inspection, have been deemed a hazard, endangerment to public health, and a violation of City Code, by reason of, overgrowth, noxious weeds, and debris. The responsible parties are hereby required to cut and clean said property of all weeds, prohibited overgrowth, and all trash, rubbish, and debris, as provided by Chapter 30-136 of the Garden City Code of Ordinances and International Property Maintenance code 302.1, 304.1, and 304.2. Failure to bring the property into compliance within 15 days, shall result in fees and penalties being assessed. Failure to bring the property into compliance may also result in the City performing work to bring the property into compliance, which shall result in additional fees that will be assessed. This property must be brought into compliance by 23APR2021. Direct your response to the Code Enforcement Office, 100 Central Avenue, Garden City, Ga. 31405 or Call 912-230-5752.

1. 517 Griffin Ave
60926 05029

Name Changes

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV-00141-KA

ERLONG ZELEDON ALFARO
Plaintiff

v.

DUNIA ELSIDIA
CASTILLO JIMENEZ
Defendant

NOTICE OF PETITIOIN TO CHANGE THE NAME OF MINOR CHILD

The party named above, ERLONG ZELEDON ALFARO filed a Petition to on Wednesday, February 12, 2020 to change the name on his child's birth certificate, due to hospital error. Specifically, the child's name needs to be changed from "Linny Adriana Castillo Zeledon" to "Linny Adriana Zeledon Castillo", with no hyphen. This change is made in order for the child's name to be in conformity with the nomenclature of her parents' home countries for passport and citizenship purposes, not for delay or fraud of any sort. Notice is hereby given pursuant to law to any interested or affected party to appear in said Court and to file objections to such name change. Objections must be filed with said Court within (30) days of the filing of notice of said petition.

Respectfully submitted this 29th day of March, 2021.

Joseph J. Berrrigan
GA. Bar Number: 055040
Attorney for Petitioner
P. O. Box 13202
Savannah, GA. 31416-0202
(912) 236-9818

SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action Number:
SPCV21-00362-AB

In re the Name Change of
Monekia Patress Brown Sheppard

Name Changes

CHANGE NAME OF ADULT

Leticia Cardoso Do Nascimento filed a Petition in the Superior Court of Chatham County, Georgia, March 22, 2021, to change his/her name from
Leticia Cardoso Do Nascimento
to Leticia Llaurador Cardoso.
Any interested party has the right to appear in this case and file objections within 30 days after the Petition was filed.

This the 22nd day of March, 2021.

Notice of Sale

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV18-00857-KA

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff;

vs.

ANTONIO PUMADERA JR.
and CAROL PUMADERA

Defendants

NOTICE OF PUBLICATION

By order for service by publication dated the 9th day of May, 2019, you are hereby notified that on August 1, 2018, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the date of the order of publication.

WITNESS, the Honorable
Benjamin W. Karphf
Judge of this Superior Court.

This 24th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

AUCTION
Life Storage
In Accordance with the provisions of State law , there being due and unpaid charges for which the undersigned is entitled to satisfy an owner and/or manager's lien of the goods hereinafter described and stored at the Life Storage location(s) listed below.

#025 10901 Abercorn St.
Savannah GA. 31419
(912) 925-0563

343 Thelma Groover -Hsld gds/Furn
369 Thelma Groover-Hsld gds/Furn
557 Antony Jackson-Hsld gds/Furn
602 Desmond Washington-Hsld gds/Furn
4055 Louvenia Jones-Hsld gds/Furn
4061 Gus Haggerty-Hsld gds/Furn
5027 Shamari Macklin-Hsld gds/Furn,TV/Stereo Equip
6075 Marlene Williams-Hsld gds/Furn
U22 Tasha Cotton-Hsld gds/Furn
U41 Stephen Bohlin- Hsld gds/Furn

And, due notice having been given, to the owner of said property and all parties known to claim an interest therein, and the time

Notice of Sale

publication.

WITNESS, the Honorable
John E. Morse, Jr.
Judge of this Superior Court.

This 24th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV20-00095-MO

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff

vs.

JACKIE E. JONES
and WYLENE S. JONES

Defendants

NOTICE OF PUBLICATION

By order for service by publication dated the 21st day of December, 2020, you are hereby notified that on January 31, 2020, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the date of the order of publication.

WITNESS, the Honorable
John E. Morse, Jr.
Judge of this Superior Court.

This 29th day of March, 2021.

Tammie Mosley
Deputy Clerk of Superior Court
Chatham County, Georgia

IN THE SUPERIOR COURT
OF CHATHAM COUNTY
STATE OF GEORGIA

Civil Action No. SPCV19-00880-FR

TYBRISA BEACH RESORT CONDOMINIUM ASSOCIATION, INC.,

Plaintiff

vs.

JESSE SEABROOKS

Defendant

NOTICE OF PUBLICATION

By order for service by publication dated the 24th day of March, 2021, you are herebynotified that on September 13, 2019, Tybrisa Beach Resort Condominium Association, Inc. filed suit against you for damages arising out of unpaid assessments.
You are required to file with the Clerk of Superior Court, and to serve upon the Plaintiff's attorney, Charles J. Bowen, 7 East Congress Street, Suite 1001, Savannah, Georgia 31401, an Answer in writing within sixty (60) days of the dat
publication.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

AFFIDAVIT OF PUBLICATION
SAVANNAH MORNING NEWS

STATE OF GEORGIA,
COUNTY OF CHATHAM

Personally appeared before me, Alaina Fincher, to me known who being sworn, deposes and says: That he/she is the authorized agent of GateHouse Media, Georgia Holdings, Inc., d. b. a. Savannah Morning News in Chatham County, Georgia;

That he/she is authorized to make affidavits of publication on behalf of said company; That said newspaper is of general circulation in said county and in the area adjacent thereto; That said newspaper is the legal organ for publication in Chatham County, Georgia; That he/she has reviewed the regular editions of the Savannah Morning News, published:

July 4, 2021 _____, 2021

_____, 2021 _____, 2021

COMPREHENSIVE PLAN PUBLIC HEARING

Mayor and Council of the City of Port Wentworth will hold a Public Hearing on Thursday, July 22nd 2021, at 6:30 p.m. during the Regular City Council Meeting. The Public Hearing will be held virtually AND in-person in the 2nd floor Council Chambers at Port Wentworth City Hall, 7224 GA Highway 21, Port Wentworth, Georgia 31407.
The purpose of this Public Hearing is to brief the community on the contents of the Comprehensive Plan draft and to provide residents an opportunity to make suggestions, additions, or revisions to the Comprehensive Plan draft.
There are two ways to attend the meeting:
1. Face-to-face attendance at City Hall; or
2. Facebook LIVE.

Visit https://www.facebook.com/CityofPortWentworth and click the Live Video icon to view the City Council Workshop via LIVE stream.

For questions or concerns related to this Public Hearing, please contact the Clerk of Council at 912-964-4379.

appeared in each of said editions.

Sworn to and subscribed before me;

A. Fincher
(Deponent)

This 6 day of July, 2021

Eugene J Cronk
Notary Public; Chatham County, GA.

EUGENE J CRONK
Notary Public, Chatham County, Georgia
My Commission Expires January 24, 2022

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

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Port Wentworth Comprehensive Plan Update

Stakeholders Meeting – Wednesday, May 5, 2021

	NAME	
✓	James Collins	
	Stephen Ezelle	
	Murray Marshall	
	Chance Raehn	
	Alfred Boyett	
	Brenda Boulware	
✓	Doug Highsmith	
	Julius Robinson	
	Derrick Sample	

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Coastal Regional Commission

Serving the Cities and Counties of Coastal Georgia since 1964

Meeting Sign-In Sheet

Project:	Port Wentworth SWOT	Date:	5/19/24	Location:	

Name	Title	Organization	Email
Murray Marshall			
Chris Hayes			
Dana Hollsman			
Jim Collins			
Alfred Boyett			
[illegible]			
Jamie Carey Jr			
Brenda Boulware			

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Coastal Regional Commission

Serving the Cities and Counties of Coastal Georgia since 1964

Meeting Sign-In Sheet

Project:	Port Wentworth Comp Plan	Date:	5/26/21	Location:	PW City Hall

Name	Email
MURRAY MARSHALL	
Alfred Boyett	
Doug Hightsmith	jdhdoug@gmail.com
BRENDA BOULWARE	
Wanda Rollf	wdrollf@aol.com
Loretta Franklin	
Lauree Morris	laureemsj@me.com
CJ Neesmith	CJNEESMITH@FAMILIESFIRSTCARE.COM
Joan Coursey	JCOURSEY@TMAHONEYLAW.COM
DERRICK SAMPLE	derrick.sample@att.net
Gabrielle Nelson	nelsongabrielled@gmail.com

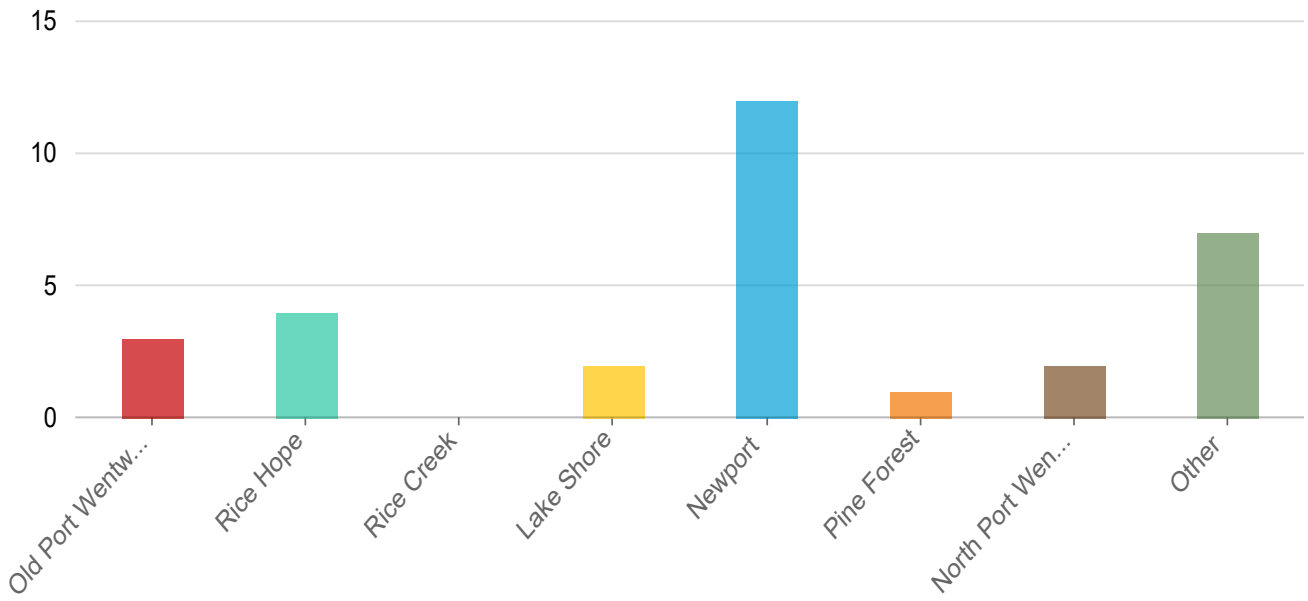
PW Comp Plan Meeting Sign-In

NAME	EMAIL
Brenda Boulware	
Alfred Boyett	
Derrick Sample	derrick.sample@att.n
Gabrielle Nelson	nelsongabrielled@gmail.co
Georgia W. Benton	shsedna@aol.com
Murray S. Marshall	
Chris Hayes	chayes@crossgateconsult cc
Linda Smith	
Ed Booth	

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Port Wentworth Comprehensive Plan Survey

Which geographic area of Port Wentworth do you live in?

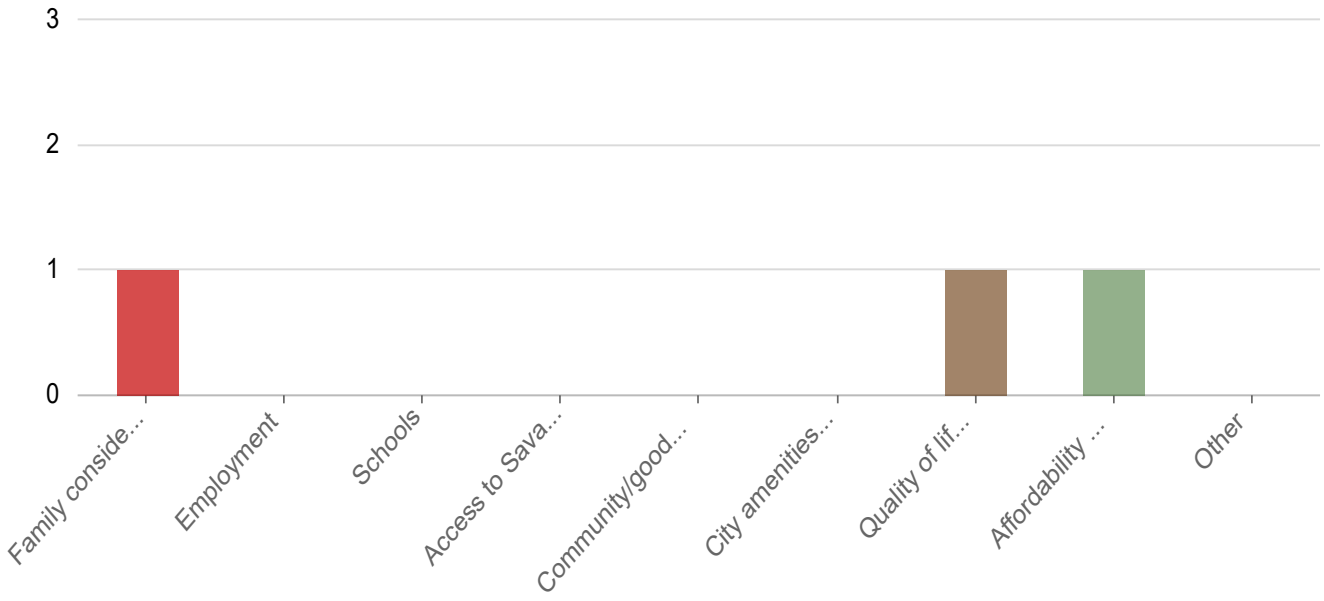


Answers	Count	Percentage
Old Port Wentworth	3	9.38%
Rice Hope	4	12.5%
Rice Creek	0	0%
Lake Shore	2	6.25%
Newport	12	37.5%
Pine Forest	1	3.13%
North Port Wentworth	2	6.25%
Other	7	21.88%

Answered: 31 Skipped: 1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Why do you live in Port Wentworth?

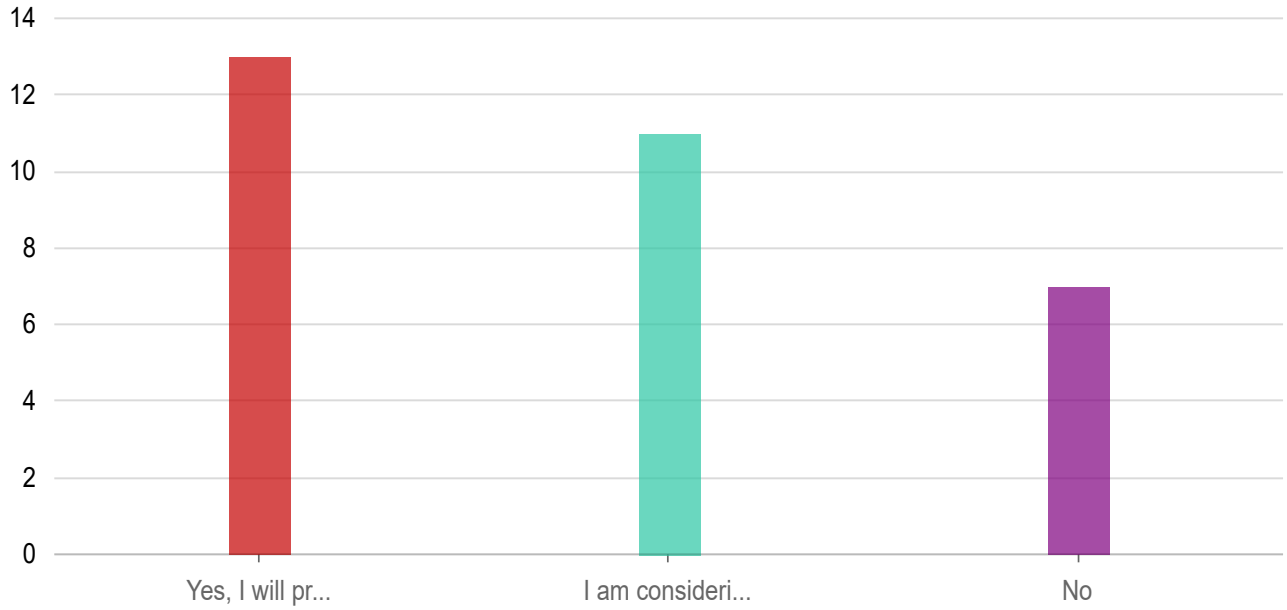


Answers	Count	Percentage
Family considerations	1	3.13%
Employment	0	0%
Schools	0	0%
Access to Savannah	0	0%
Community/good neighborhoods	0	0%
City amenities & facilities	0	0%
Quality of life	1	3.13%
Affordability of housing	1	3.13%
Other	0	0%

Answered: 3 Skipped: 29

Are you planning to move in the next 5 years?

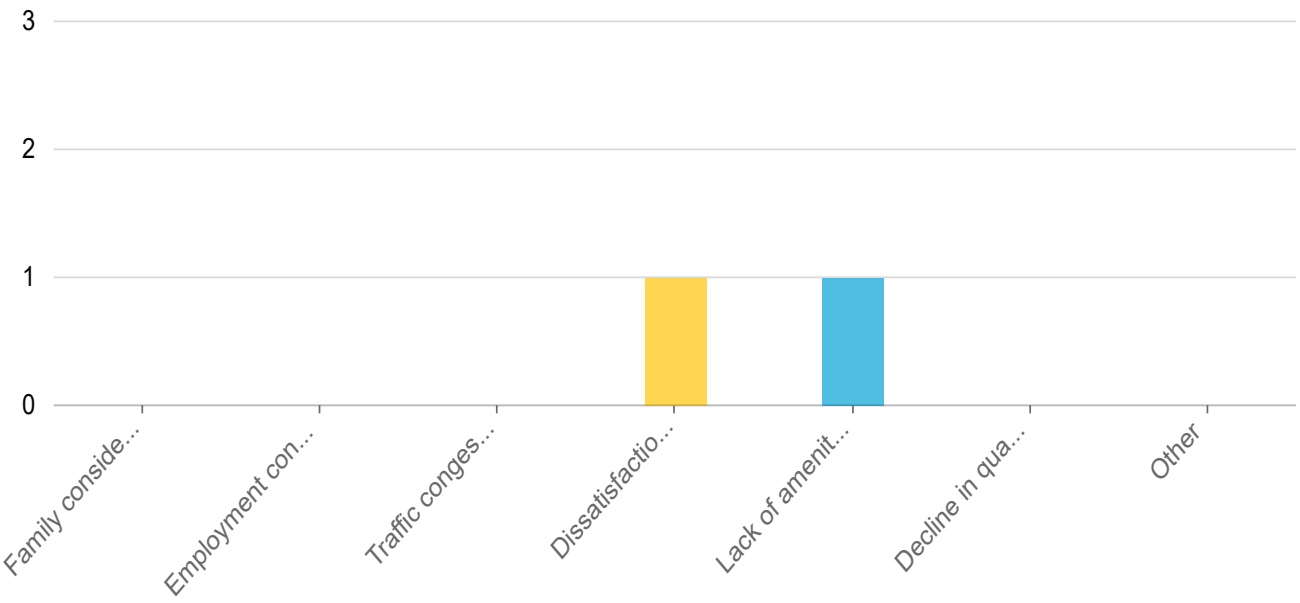
Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive



Answers	Count	Percentage
Yes, I will probably move	13	40.63%
I am considering moving	11	34.38%
No	7	21.88%

Answered: 31 Skipped: 1

If you are planning to move or considering it, what is the primary reason?

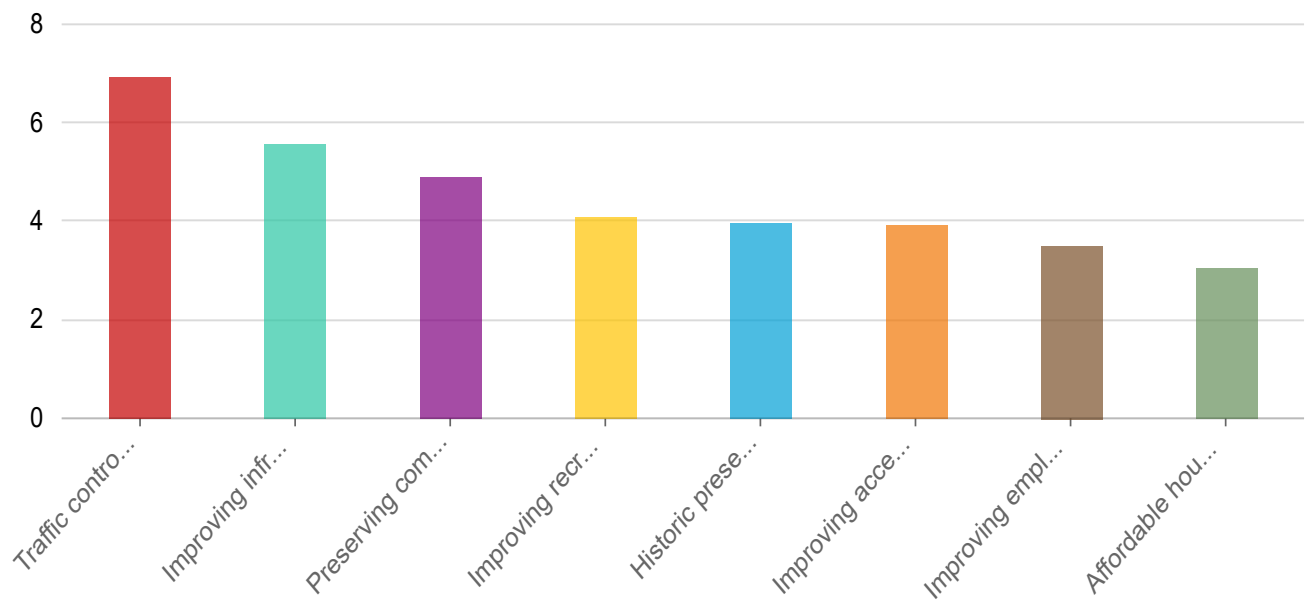


Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Family considerations	0	0%
Employment considerations	0	0%
Traffic congestion	0	0%
Dissatisfaction with the direction of the city	1	3.13%
Lack of amenities	1	3.13%
Decline in quality of life	0	0%
Other	0	0%

Answered: 2 Skipped: 30

Rank the following priorities for the City of Port Wentworth.



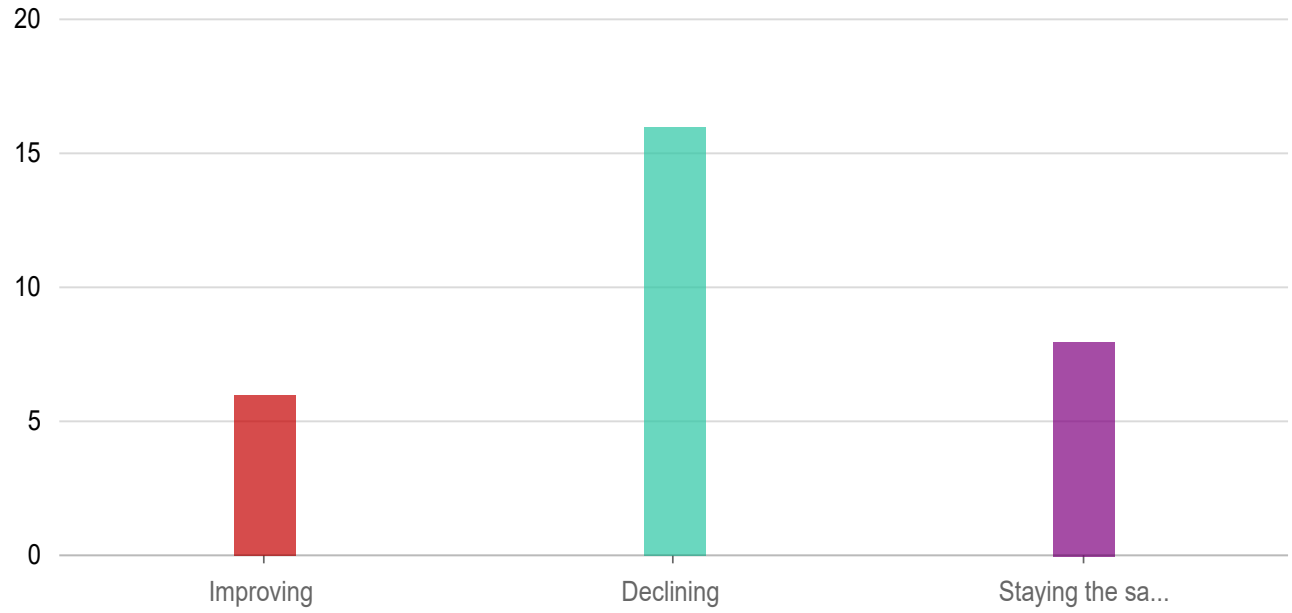
Rank	Answers	1	2	3	4	5		Average score
1	Traffic control and transportation improvements	64.52% 20	12.9% 4	3.23% 1	9.68% 3	0% 0	3.23% 1	3.23% 1 6.94
2	Improving infrastructure	12.9% 4	29.03% 9	19.35% 6	16.13% 5	3.23% 1	3.23	5.58

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

3	Preserving community character	6.45% 2	16.13% 5	19.35% 6	19.35% 6	9.68% 3	22.58% 7	4.90	0% 0
4	Improving recreation opportunities	3.23% 1	9.68% 3	22.58% 7	3.23% 1	16.13% 5	19.35	4.10	
5	Historic preservation	9.68% 3	9.68% 3	6.45% 2	19.35% 6	9.68% 3	6.45% 2	3.97	19.35% 6
	Improving access to	0%	6.45%	16.13%	16.13%	22.58%	12.9		

Answered: 31 Skipped: 1

The quality of life in Port Wentworth is:



Answers	Count	Percentage
Improving	6	18.75%
Declining	16	50%
Staying the same	8	25%

Answered: 30 Skipped: 2

If the quality of life is improving or declining, what is causing this change?

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive



Response	Count
We need actual sit down restaurants in North PortWentworth. Fast food is disgusting. I'd like to see so mething like longhorn, Cracker barrel, The cheese cake factory ect. Not just another burger,Mexican o r chicken joint.	1
Uncertainty of whether this will be a city of people or a city of warehouses.	1
Trucks and warehouses everywhere	1
traffic, it is impossible to travel during the commute hours. roadways have not kept pace with the incre ase of residential development. noise from highway and interstate is now making outdoor activities diff icult	1
Traffic is terrible on Hwy 21 and Hwy 30. Very few places to shop or to dine out. Too many warehouse s and not enough affordable housing. Shops and restaurants being replaced with apartments which is adding to the heavy traffic. Historical land being lost to warehouses. City Council is in place to listen to the needs and wants of the people not the developers.	1
Traffic is ridiculous. City not pushing for decent retail and restaurants. Nothing but apartments and wa rehouses being built.	1
Too much industrial and warehousing in areas close to neighborhoods. There is no effort from the city to attract new business to our community. An updated leakage study is also necessary.	1
Too much hating by local politicians, not enough concern for supporting our community and promoting it in positive ways.	1
Too many warehouses being built. Traffic is getting worse. PW lack nicer restaraunts, bars, nightlife.	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

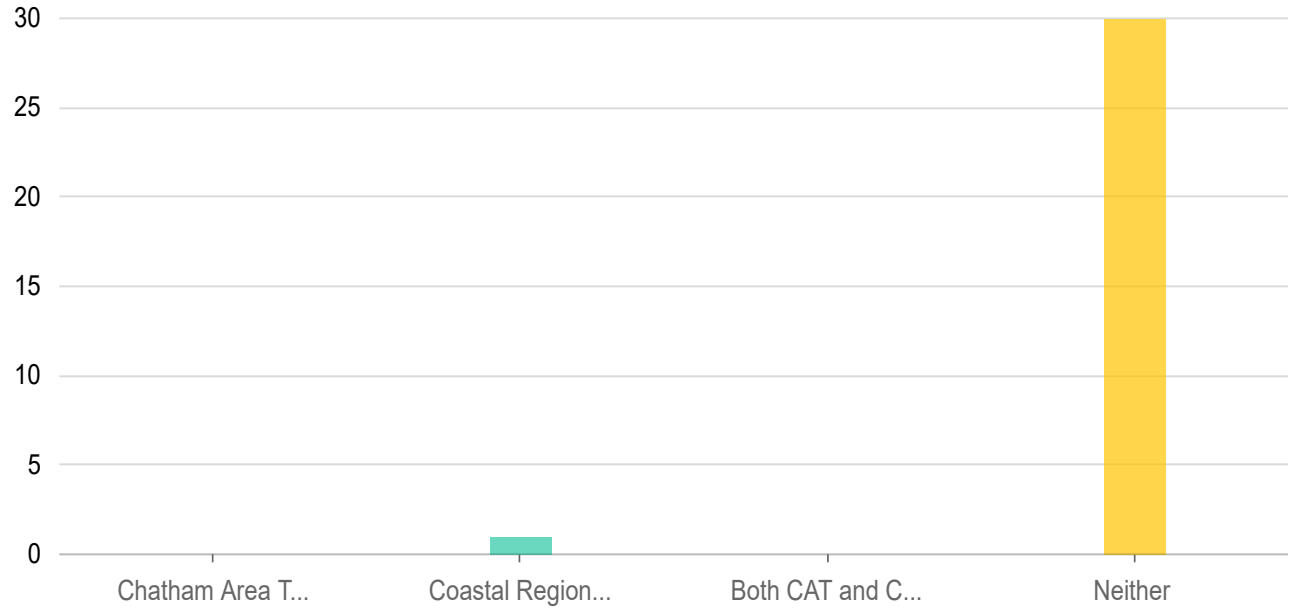
The traffic is becoming overwhelming again. The only thing that is growing is residential construction. We need more retail and entertainment, which will also result in more employment opportunities.	1
The quality of life is declining due to increased truck and auto traffic. We have several areas like entra nce to Rice Hope and Hwy 21/30 intersection, that cause major delays every day and are unsafe. Thi s has been an issue for years. The downtown area is run down, dirty, and unkept. There is trash every where, people do not take care of their property, and there have been several major sewage spills whi ch leave human feces/waste, used toilet paper, and tampons on residential property and city streets. I t is unsafe and disgusting.	1
The City ordinances are not being upheld. Code enforcement isn't being enforced. Building of unperm itted structures isn't being regulated.	1
Quality of life is declining because people are embarrassed to live here. I like my neighborhood but w hen I tell people where I live, they smirk. The city is always in the news and it's not for good reasons.	1
Quality is the same but the traffic is a mess. As more homes, townhomes and apartments are built, inf rastructure is not addressed. I do not see the City invest in the City.	1
New businesses, community activities	1
Need more retail in North Port Wentworth. There is currently no actual economic development plan. F our city council and the mayor refuse to make this a priority. Warehouses do not make this a sustaina ble place to live.	1
More infrastructure and new roads being build, more restaurants	1
More business and commerce, completion of Benton Blvd connection	1
It is declining . Packing as many people as possible into the smallest of areas / neighborhoods. The ci ty is being blinded by the all mighty $ by developers. Which in turn is making traffic SO MUCH WORS E. Always with the talk of the DOT has the ability to make traffic better. But yet new housing going up l eft and right and no real improvement of traffic flow. Also this is not the main reason but a big contribu tion to crime and drugs in Port Wentworth is from "affordable housing" . That allows people to pay little for a house and not take care of property so they have extra money for drugs. Which leads to selling d rugs because it's easier money to make than getting a real job. Bring the wrong kinda of people into o ur what was once A Nice Community / city. Drugs and guns are always going to be around. But becau se of this trend that is happening, it's becoming a lot worse and making the city/ community DECLIN E.	1
Increasing blight in neighborhoods, HOA's not working with the city. Traffic getting worse.	1
Improving by resturants but traffic is bad	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Economic investment and population growth are improving the	1
Decisions the counsel is making of mixing warehouses in historic residential area. They are erasing th e history of the community.	1
	0

Answered: 23 Skipped: 9

Do you regularly use Chatham Area Transit or Coastal Regional Coaches?

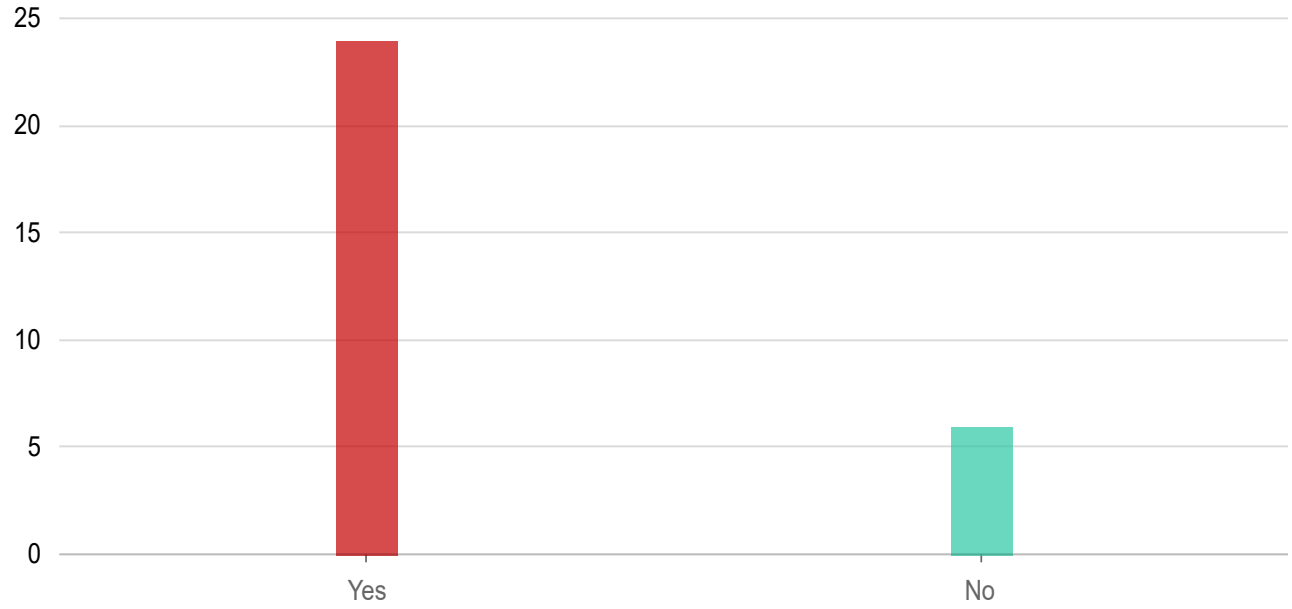


Answers	Count	Percentage
Chatham Area Transit	0	0%
Coastal Regional Coaches	1	3.13%
Both CAT and CRC	0	0%
Neither	30	93.75%

Answered: 31 Skipped: 1

Would you like to see Chatham Area Transit provide full service to Port Wentworth?

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

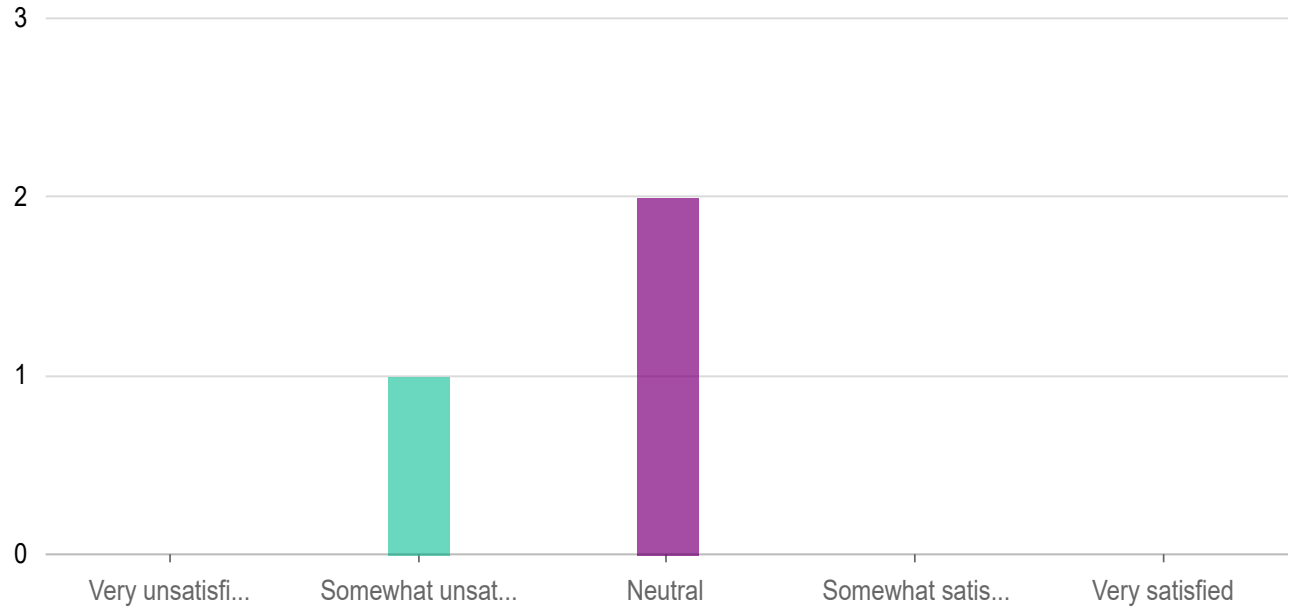


Answers	Count	Percentage
Yes	24	75%
No	6	18.75%

Answered: 30 Skipped: 2

Rank your satisfaction with the following.

○ **Overall satisfaction with Port Wentworth**



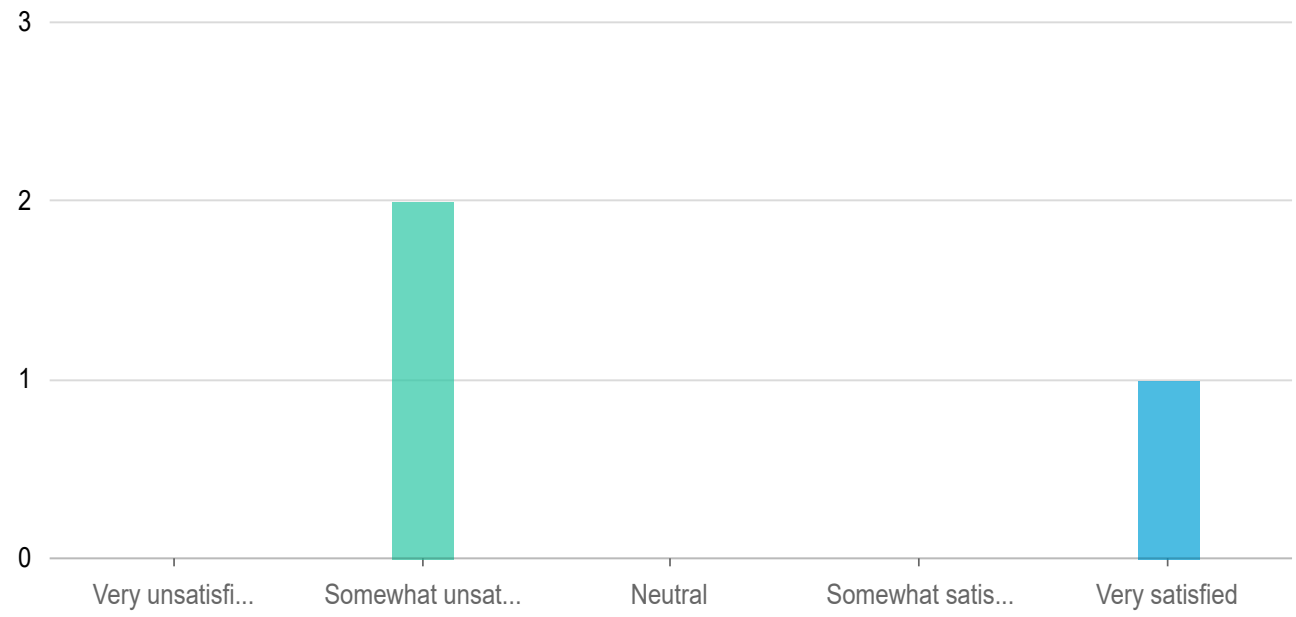
Answers	Count	Percentage

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Very unsatisfied	0	0%
Somewhat unsatisfied	1	3.13%
Neutral	2	6.25%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

Public safety

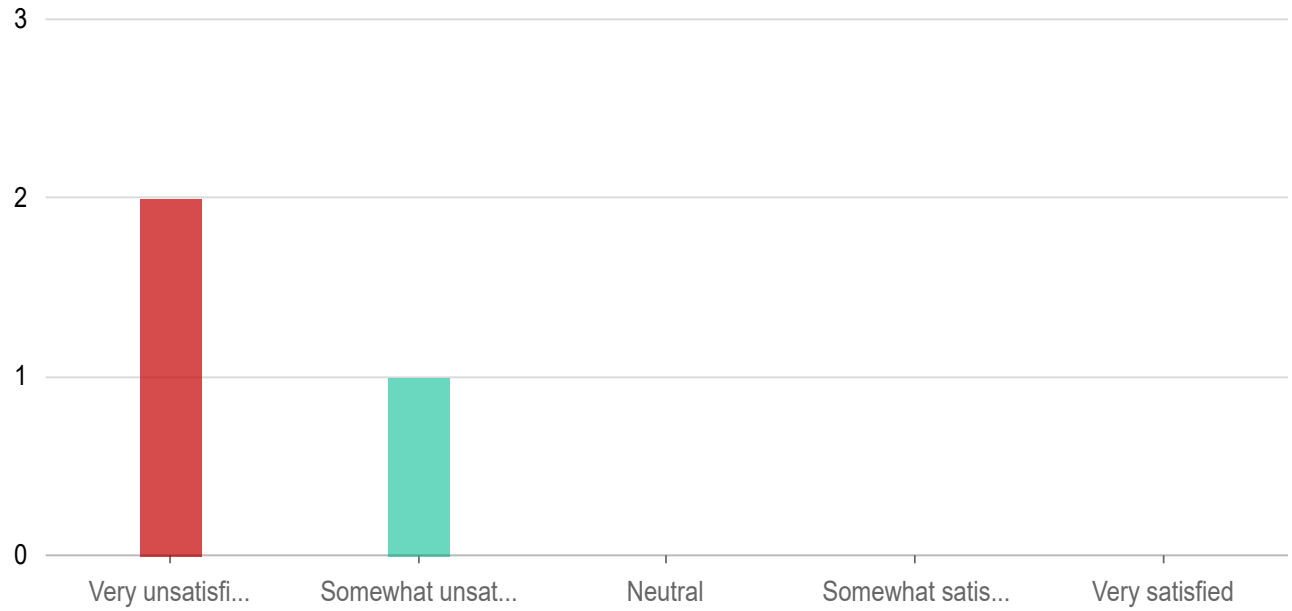


Answers	Count	Percentage
Very unsatisfied	0	0%
Somewhat unsatisfied	2	6.25%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	1	3.13%

Answered: 3 Skipped: 29

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Traffic management

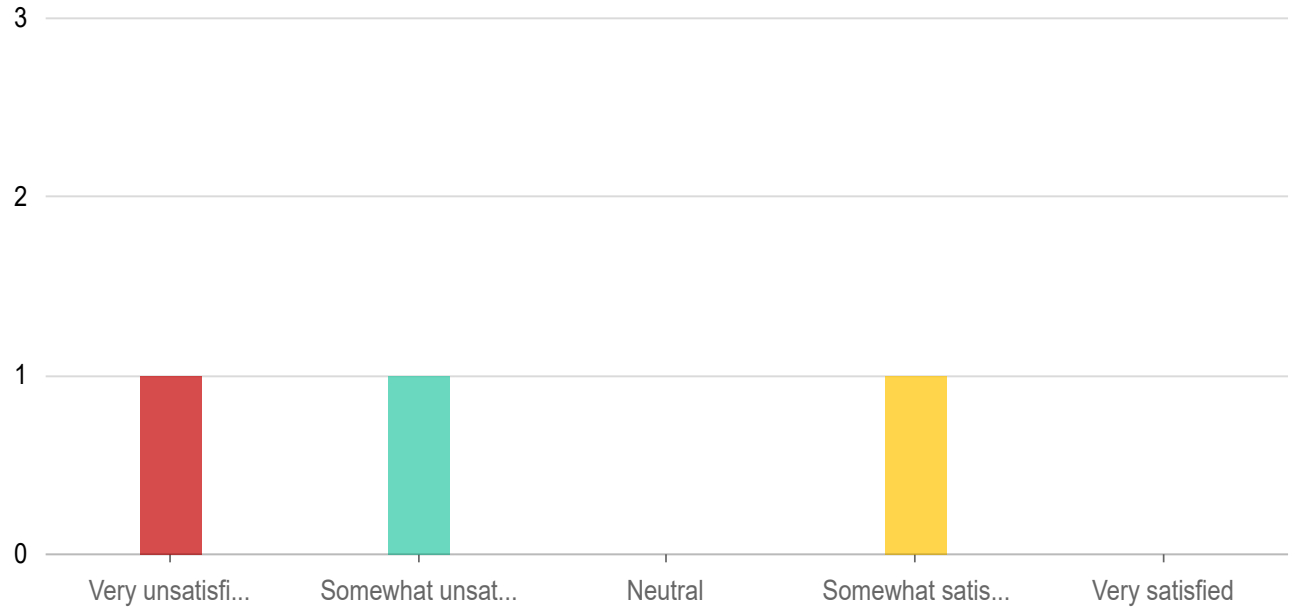


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

Bike/pedestrian infrastructure & safety

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

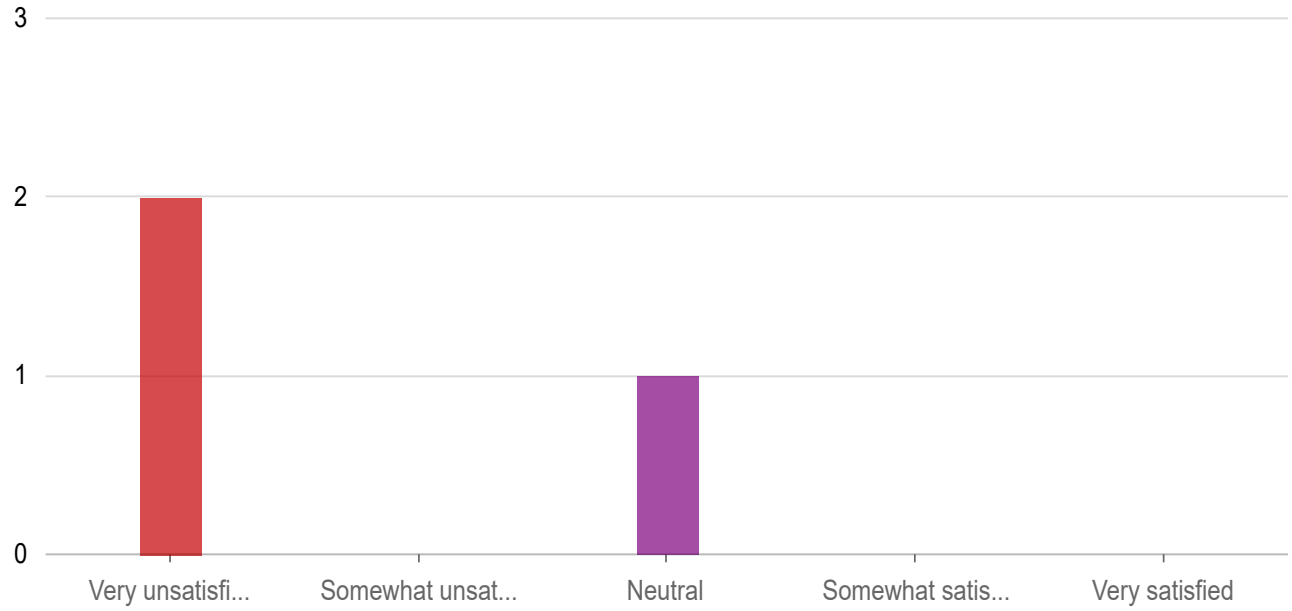


Answers	Count	Percentage
Very unsatisfied	1	3.13%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	1	3.13%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Recreational & community facilities

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

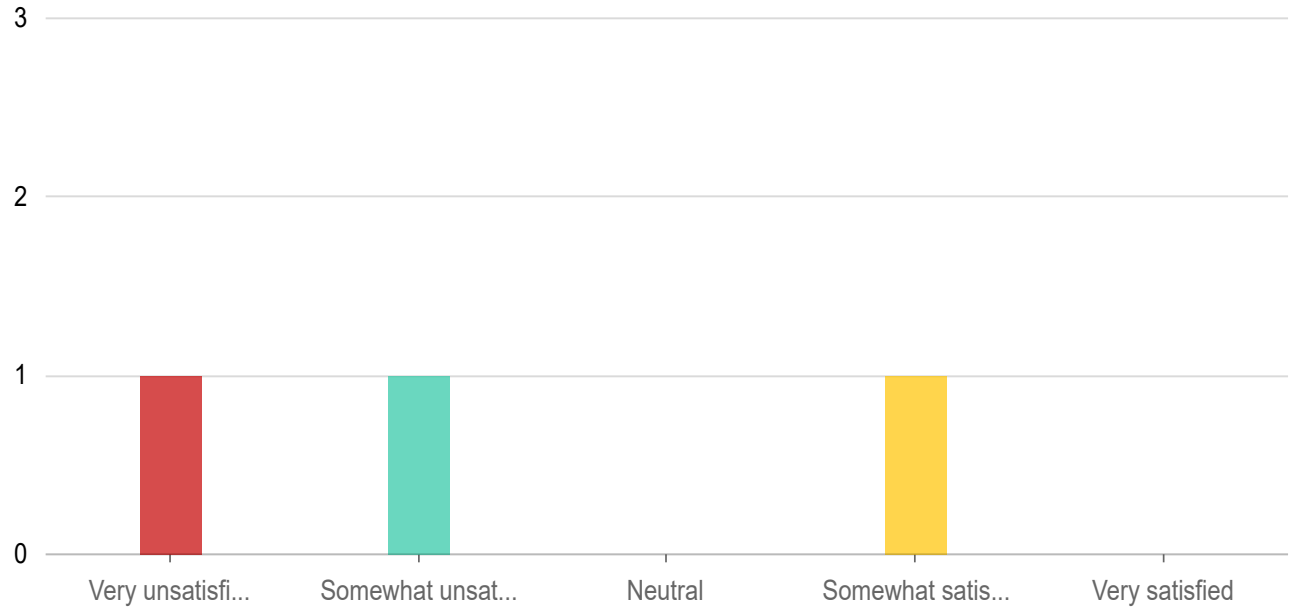


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	0	0%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Parking

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

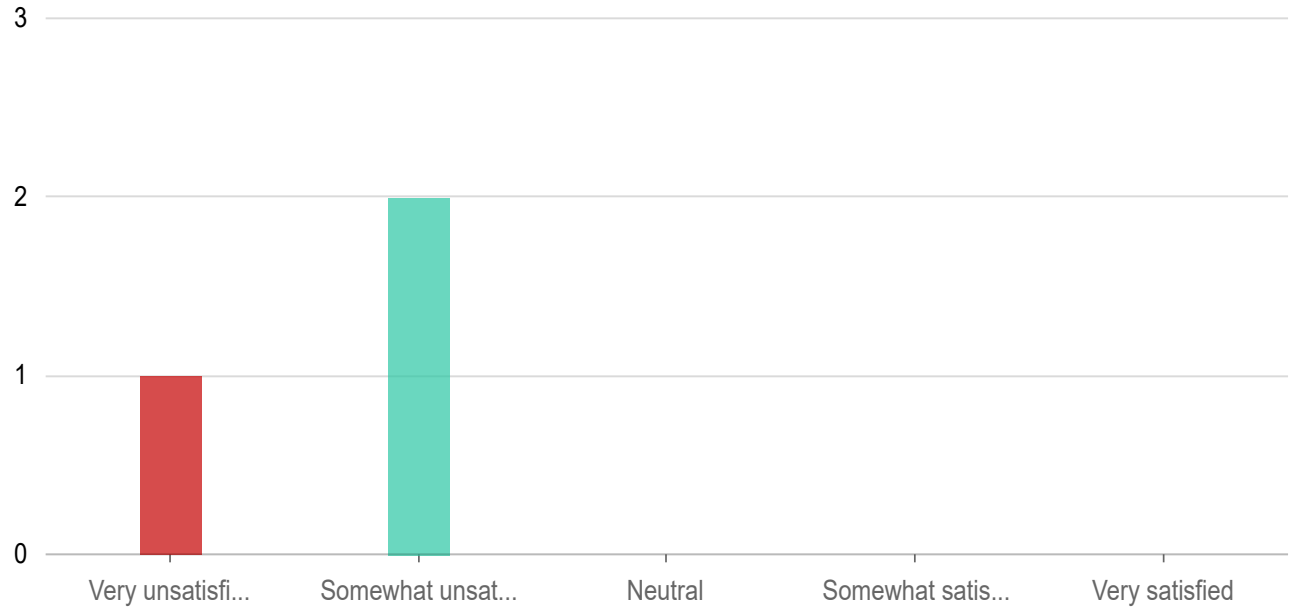


Answers	Count	Percentage
Very unsatisfied	1	3.13%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	1	3.13%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Zoning

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

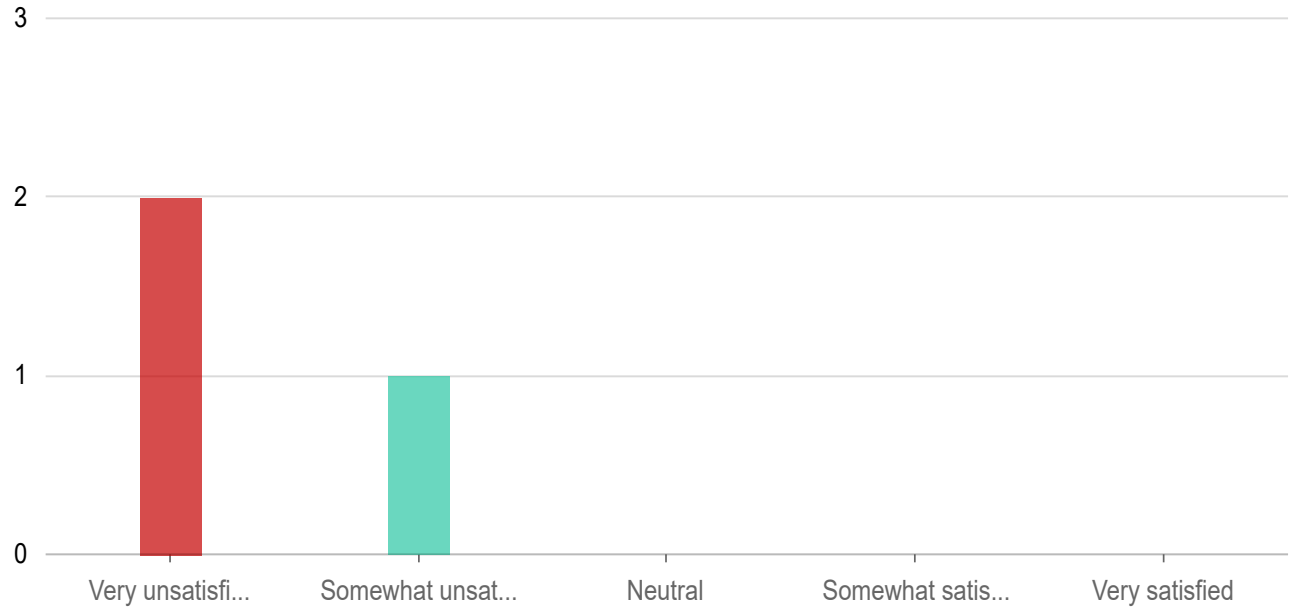


Answers	Count	Percentage
Very unsatisfied	1	3.13%
Somewhat unsatisfied	2	6.25%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Broadband quality

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

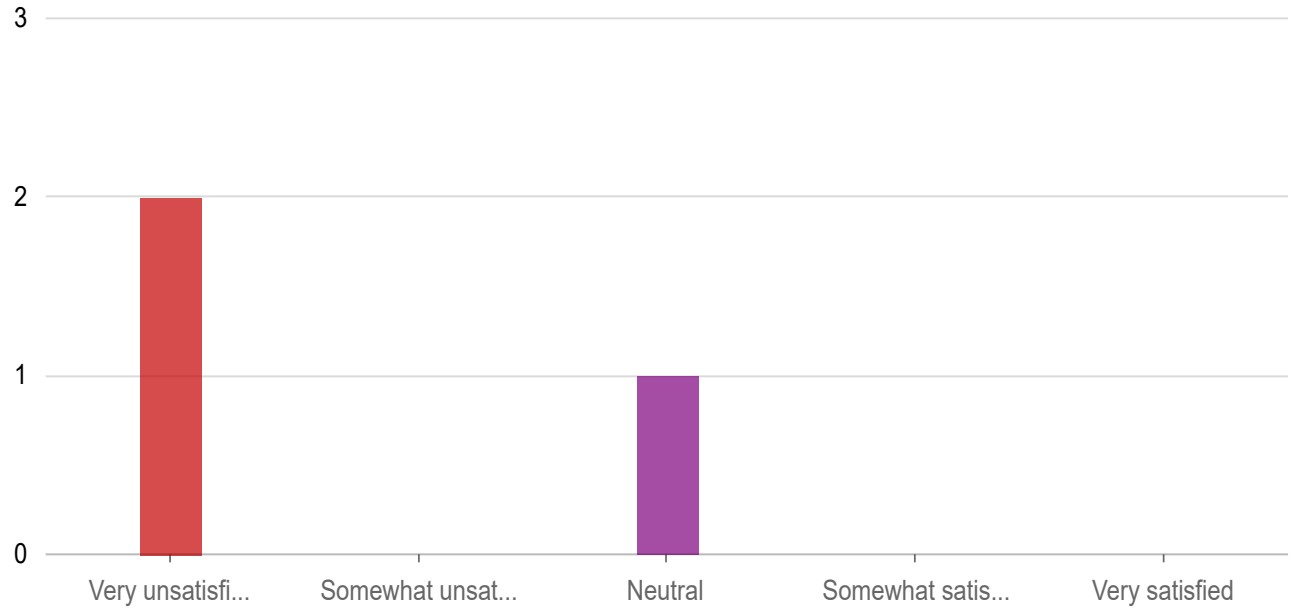


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Historic preservation**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

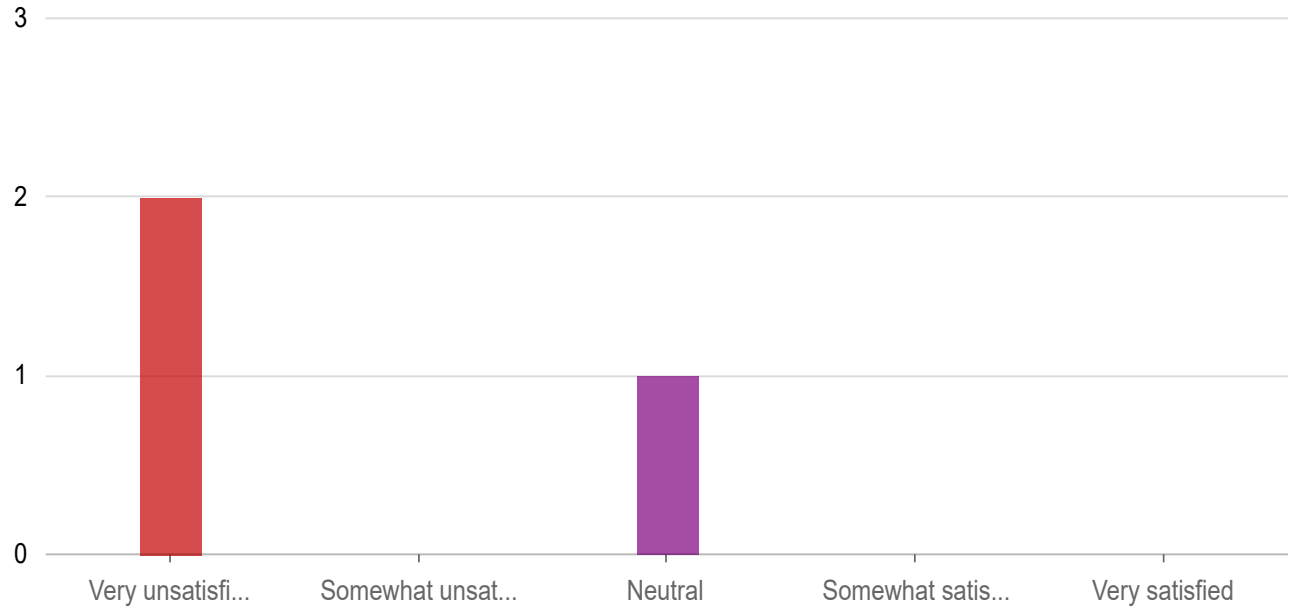


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	0	0%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Employment opportunities**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

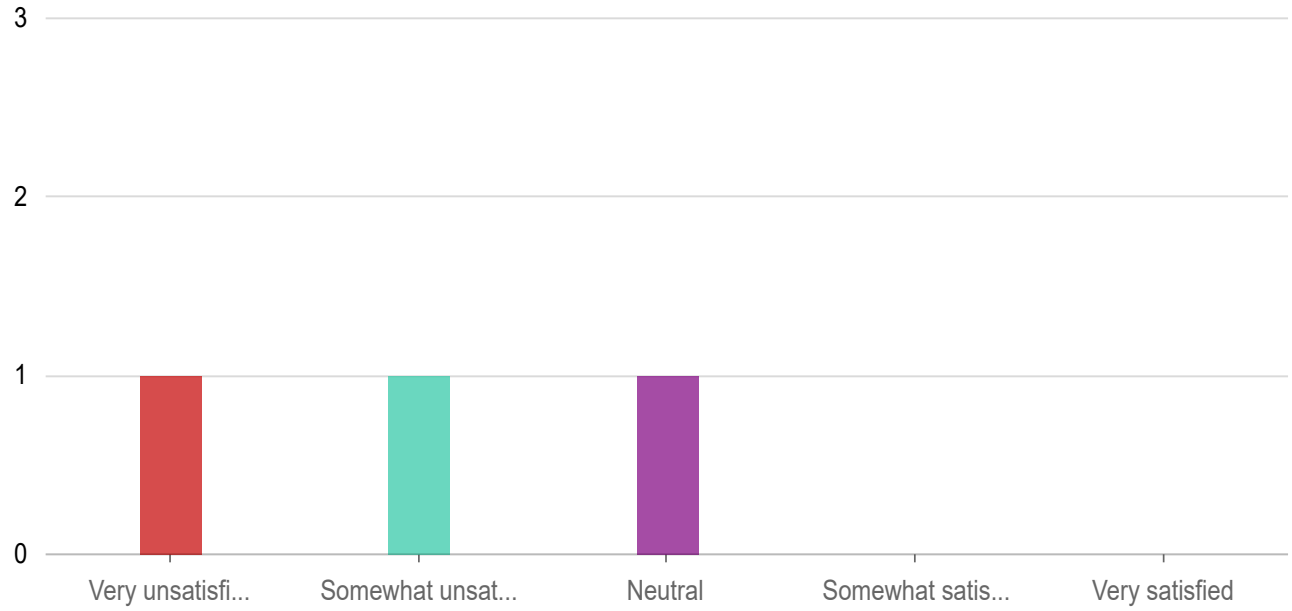


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	0	0%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Code enforcement**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

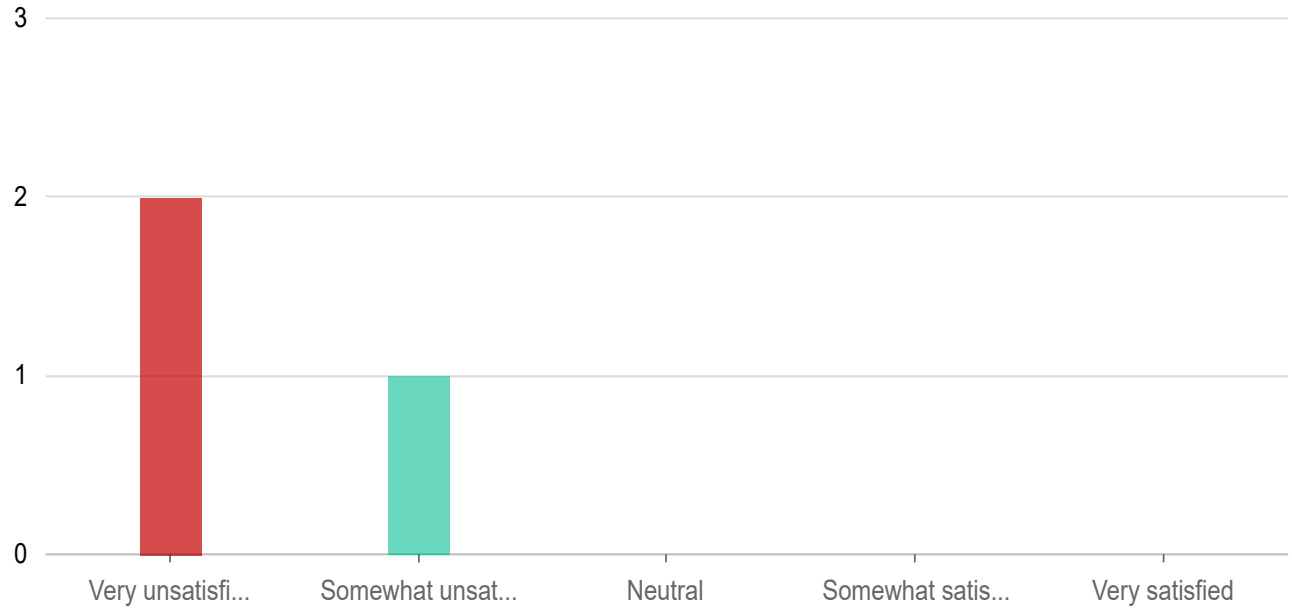


Answers	Count	Percentage
Very unsatisfied	1	3.13%
Somewhat unsatisfied	1	3.13%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Suitability for raising a family

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

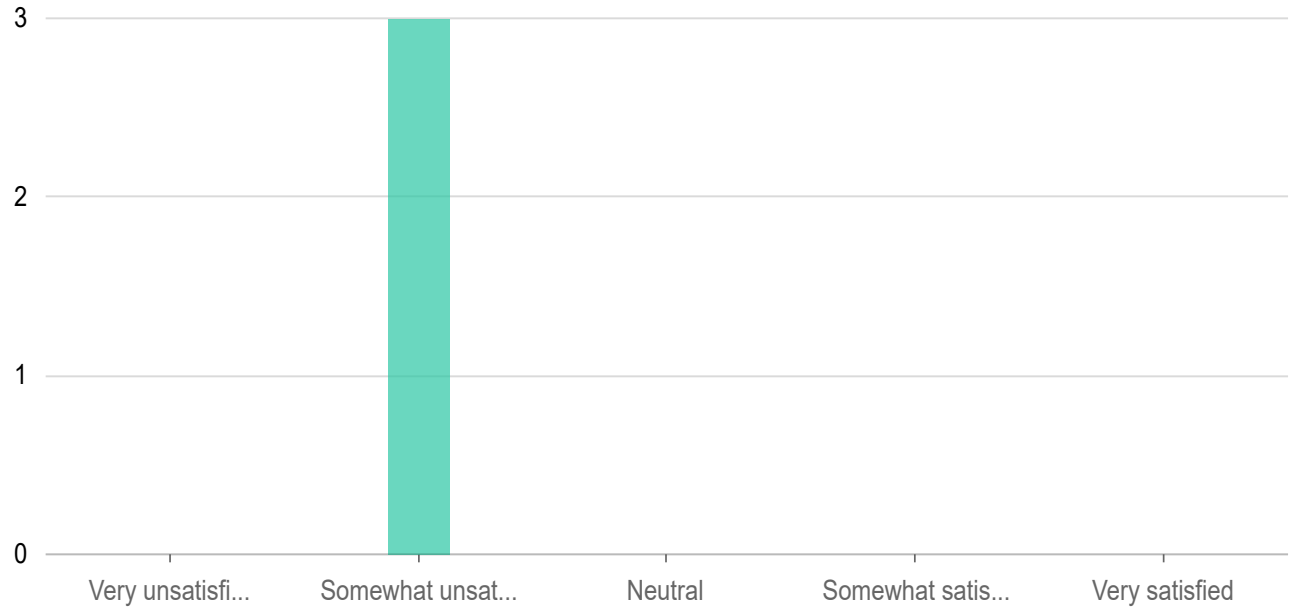


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Public services**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

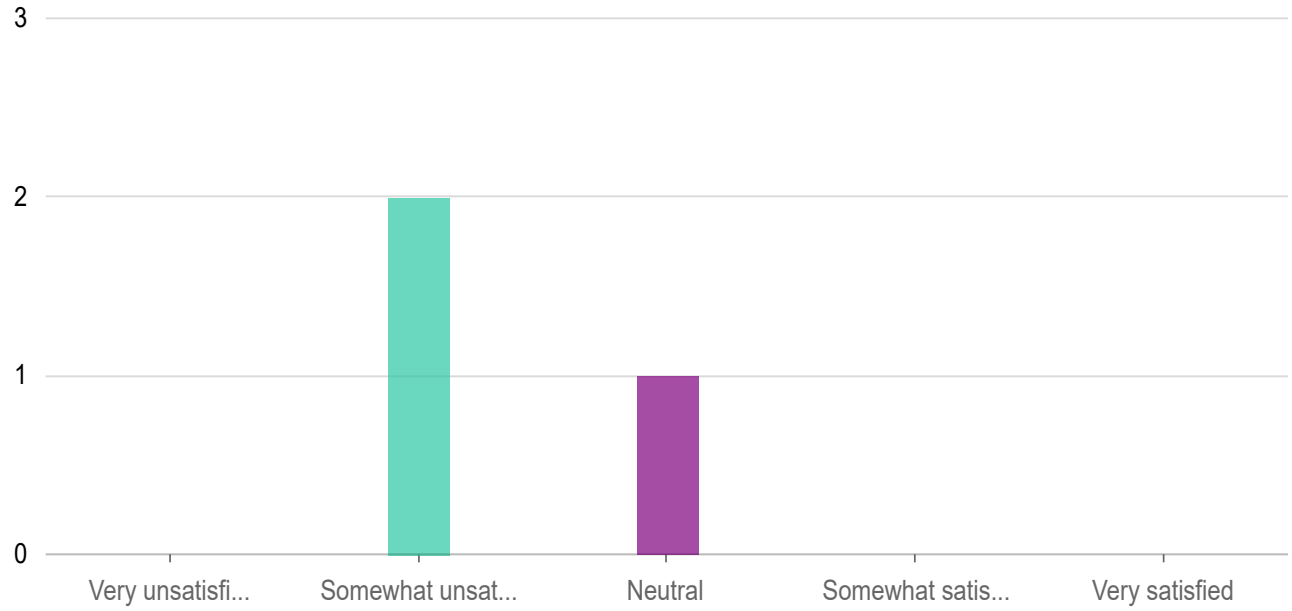


Answers	Count	Percentage
Very unsatisfied	0	0%
Somewhat unsatisfied	3	9.38%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ Education

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

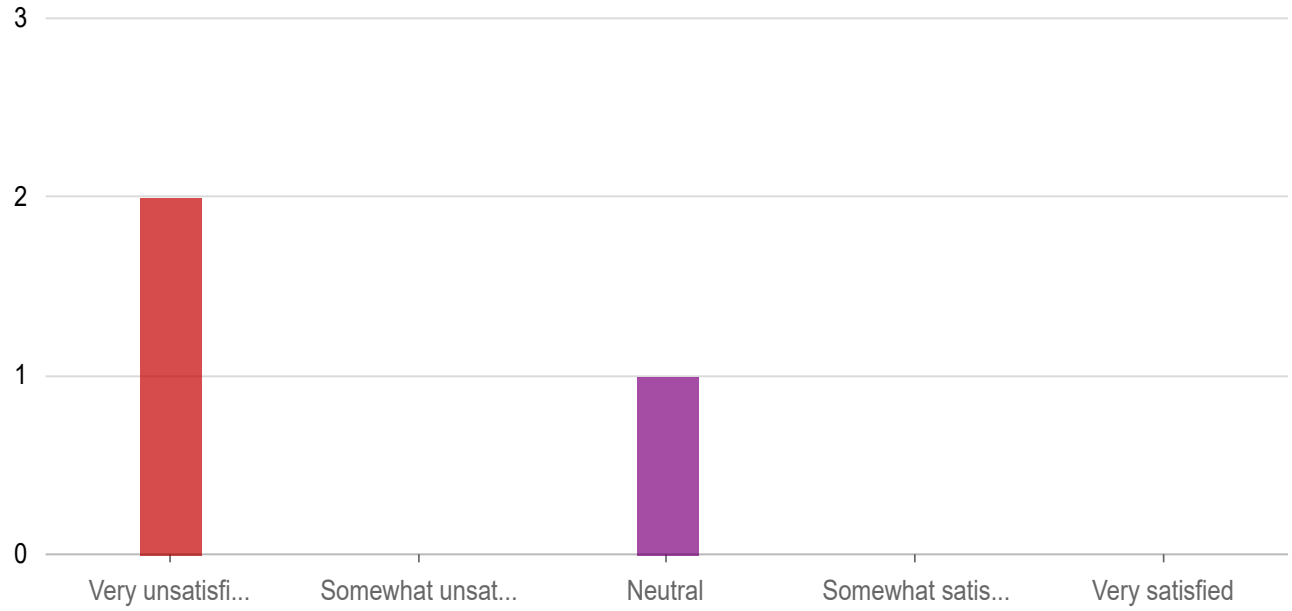


Answers	Count	Percentage
Very unsatisfied	0	0%
Somewhat unsatisfied	2	6.25%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Restaurants**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

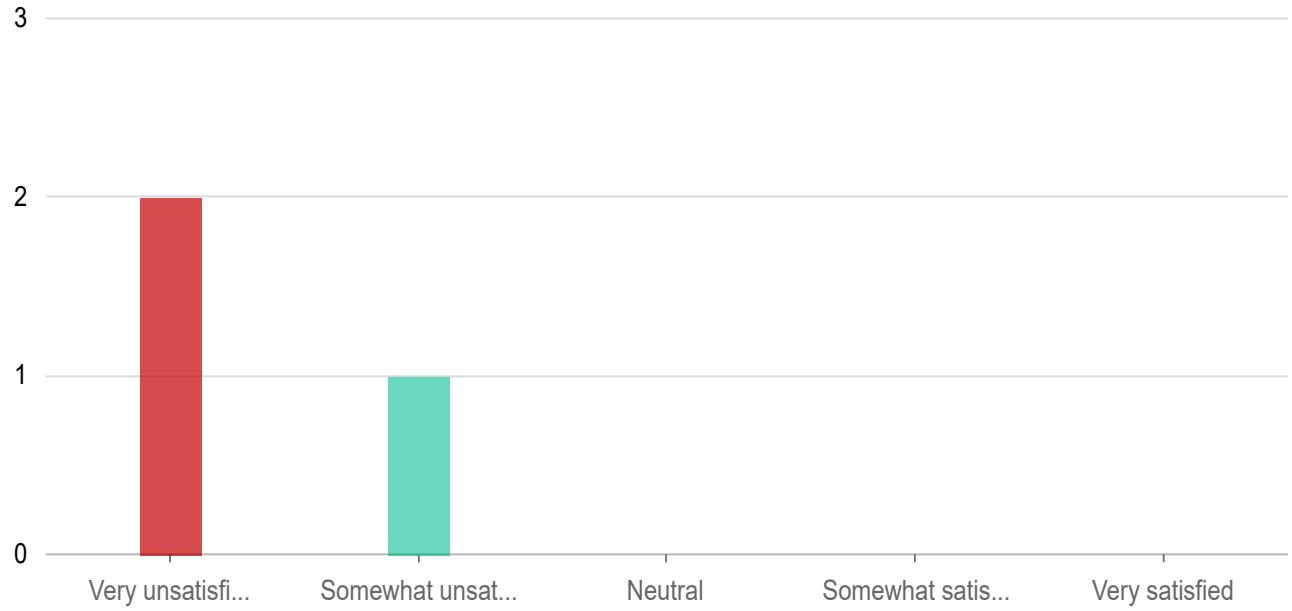


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	0	0%
Neutral	1	3.13%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

○ **Entertainment options**

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

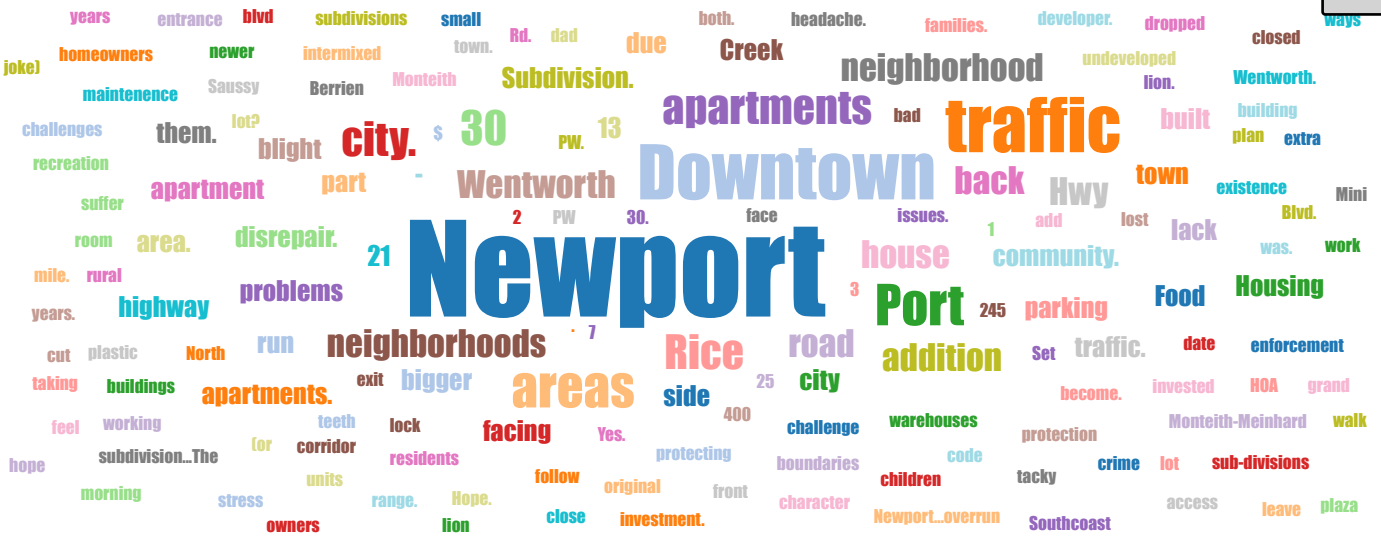


Answers	Count	Percentage
Very unsatisfied	2	6.25%
Somewhat unsatisfied	1	3.13%
Neutral	0	0%
Somewhat satisfied	0	0%
Very satisfied	0	0%

Answered: 3 Skipped: 29

Are there any neighborhoods or areas of Port Wentworth that face unique challenges? Please explain.

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive



Word	Count
Newport	13
Downtown	7
traffic	7
areas	5
Port	5
30	4
city.	4
Rice	4
apartments	4
road	3
neighborhoods	3
Wentworth	3
back	3
house	3
neighborhood	3

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Hwy	3
addition	3
13	2
21	2
community.	2
side	2
bigger	2
town	2
part	2
city	2
disrepair.	2
facing	2
parking	2
problems	2
lack	2
Creek	2
blight	2
apartment	2
built	2
them.	2
traffic.	2
Subdivision.	2
area.	2

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highway	2
-	2
Food	2
run	2
apartments.	2
due	2
Housing	2
1	1
2	1
3	1
7	1
25	1
245	1
400	1
Yes.	1
Monteith	1
Berrien	1
Saussy	1
PW.	1
dad	1
existence	1
was.	1
challenge	1

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protecting	1
North	1
intermixed	1
warehouses	1
suffer	1
date	1
become.	1
Set	1
boundaries	1
lock	1
protection	1
residents	1
invested	1
headache.	1
town.	1
plan	1
undeveloped	1
Wentworth.	1
code	1
enforcement	1
teeth	1
follow	1
original	1

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newer	1
recreation	1
children	1
families.	1
issues.	1
Monteith-Meinhard	1
corridor	1
lost	1
rural	1
character	1
tacky	1
plastic	1
subdivisions	1
Hope.	1
maintenence	1
developer.	1
crime	1
challenges	1
investment.	1
Newport...overrun	1
buildings	1
room	1
sub-divisions	1

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HOA	1
Southcoast	1
working	1
closed	1
both.	1
dropped	1
grand	1
subdivision...The	1
access	1
Blvd.	1
units	1
close	1
range.	1
extra	1
stress	1
homeowners	1
leave	1
work	1
morning	1
owners	1
taking	1
30.	1
entrance	1

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exit	1
years.	1
homeowner	1
years	1
considered	1
selling	1
issue.	1
feel	1
contribute	1
Mini	1
luxury	1
front	1
(which	1
joke)	1
(or	1
more)new	1
ways	1
areas...	1
absolute	1
madness	1
building	1
cramming	1
small	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

almighty	1
$	1
blinding	1
council	1
.	1
congestion	1
times.	1
minutes	1
mile.	1
sidewalk	1
lion	1
plaza	1
connect	1
Benton	1
blvd	1
extension.	1
lot	1
people	1
walking	1
HWY21to	1
lion.	1
hope	1
bad	1

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rush	1
hours	1
Northside	1
narrow	1
streets.	1
appears	1
areas.	1
Lake	1
Shore	1
aren’t	1
integral	1
cut	1
rest	1
rental	1
properties	1
tenants	1
interested	1
maintaining	1
residencies	1
respect	1
neighbors	1
subdivision	1
Meinhart	1

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warehouses.	1
Saucey	1
Rd.	1
add	1
additional	1
face	1
ongoing	1
older	1
PW	1
club	1
invite	1
change	1
raw	1
sewage	1
spills	1
recently.	1
unhealthy	1
disgusting.	1
Truck	1
worse.	1
walk	1
truck.	1
Crossgate	1

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middle	1
Dollar	1
General	1
lot?	1
happen?	1
home.	1
terrible	1

Answered: 25 Skipped: 7

What are Port Wentworth's greatest strengths?



Response	Count
We have plenty of fast food, motels/hotels and gas stations. That's a plus I guess.	1
The people	1
The growing population	1
The beauty of it	1
Tax base, I-95 proximity and Savannah River recreation potential	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Small town vibe	1
Port Wentworth still has the ability to start working to bring new businesses here that will make the cit y more attractive, not more liquor stores and sex shops. The Savannah River is also a strength. It brin gs a lot of people to town.	1
Port Wentworth could be a great place to live. There are good people here. I just wish they would run to serve on our local government board. Most of the people that serve do not care about the future of f ixing the problems we have like traffic or new businesses. New restaurants would be great.	1
Police department keeping it in order and.writing all.them.tickets	1
People	1
not sure.	1
Location Savannah River	1
Location	1
Keeping the original charm of Port Wentworth. The festivities for the different holidays and so forth.	1
It's people and small town charm. The Chamber of Commerce and how they promote our little town. We are close to historic Savannah.	1
It’s people, whom the City Council should listen to when making decisions instead of listening to devel opers.	1
I 95. Lots of undeveloped land	1
Great place for children.	1
Ease of access to Savannah, Rincon, I-95	1
Cool cops	1
Closer to major Highways.	1
Close commute to Port and Gulfstream, affordable housing, room to grow	1
Being in an area to where the ports want to buy as much real-estate as possible. And their police forc e. they do an outstanding job for what they are allowed to do.	1
Alot of area for development, access to 95, access to savannah river at Houlihan	1

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0

Answered: 24 Skipped: 8

What projects, policies or developments would you like to see Port Wentworth pursue?



Response	Count
Where houses are placed. Cutting down to many trees and taking away the charm of Port Wentworth	1
Update the comp plan. Make mayor and council accountable to executing the comp plan	1
Transparent government. Savannah and the county broadcast their meetings for the citizens to watch. Port Wentworth should do that too.	1
Traffic problems to be fixed in more then a ten year span	1
Sports complex, fix sewage in old PW and be more attractive to better restaurants and shopping.	1
sports complex	1
Solutions to explosive traffic increases	1
Shops, restaurants, safe bike paths and parks. Help relieve traffic, and stop turn commercial property into residential. More affordable housing. That all pay property tax no matter the value of their home in stead of collecting tax on the backs of only certain price range homes. Everyone should pay somethin g to help with the upkeep of the city.	1
Shopping, banking, medical facilities,restaurants, recreation, and entertainment	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

Red light on.30.fixed and traffoc	1
Recreation center that would include indoor pool, better road resolutions, restaurants, side walks on H WY 21 and HWY 30 due to foot traffic.	1
Project: A business friendly mentality that seeks out business that will bring services to the people in o ur city. So, so with the big box mentality. There are enough entrepreneurs inn the city alone that could create business that are specialty, boutique, and quaint that would be very attractive too the city as w ell as beneficial to our people. Policies: Stop all forms of cronyism, beginning with council members a nd outside politicians. Developments: We have a unique opportunity in that where non industrial growt h could be sought by a chamber of commerce like the one recently released, to actively seeking bouti que type businesses, the ones that are mom and pop style, locally owned and operated, instead of th e industrial and big box types.	1
Preservation of the history of the area.	1
Once policies are made the counsel need to abide them. If they are going to change there need to be a public hearing and abide by the consensus o the public and their personal feelings.	1
NA	1
More retail, restaurants and other businesses being encouraged to come here as opposed to making us an undesirable laughingstock.	1
More businesses. Restaurants, shopping, entertainment. The city does not post public information in a timely manner. The city should have all meetings posted for the public to view. Many times people tr y to watch meetings and the city fails to post videos as advertised.	1
High school, a commitee to help invite franchises and retail stores to build at the 95/21 corridor.	1
Greenspace, parks, safe walking/biking trails in downtown and northside, a dog park...basically areas where families can enjoy the beautiful outdoors.	1
Fix sewage issues. More stores and restaurants. Fix intersections.	1
Filling the shopping center and adding a few more restaurants.	1
Bike/pedestrian network	1
Better roads, more police presence in Newport, lately there's been numerous dirt bike and ATV (Unre gistered vehicles) flying up and down the roads in our neighborhood.	1
Actual restraunts and no more housing.	1

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A HIGHSCHOOL Sit down family restaurants Improvements on traffic infrastructure. A police station i n north PortWentworth. Not just a firestation but a actual police station. My son had a Traumatic brain injury in 2013 after a antique dresser fell on him. It took the police and ambulance 8 minutes to get he re. The firetruck was here in 5. Thank God for neighbors who know cpr. My child wouldn't be here with out them. I feel like a police station closer to north PortWentworth is a must.	1
A better way of accessibility to the area, more than one way in and out.	1
	0

Answered: 26 Skipped: 6

What concerns you most about the future of Port Wentworth?



Response	Count
We will continue to have to go to Pooler and Savannah to receive medical care, shop, see a movie, a nd dine out.	1
Traffic and all the new housing projects	1
Traffic	1
Too much homebuilding without fixing traffic concerns.	1
They are allowing warehouses to destroy historic black communities. There no recreation facility in No rth Portwentworth. They have the land but refuse to develop it.	1

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The leadership, some people need training.	1
The lack of visionary development from the mayor and council on down, including the biased, back st abbing ones like the crooked City attorney, who helped to pave the way for outside politicians to come in and destroy neighborhoods.	1
The industrial factories coming soon	1
The homes in older PW being devalued for development	1
The divisiveness of the city council and old Port Wentworth vs new	1
That the city keeps turning all areas into warehouse parks. People selling out to move to areas that ar e more family friendly. The newer neighborhoods falling into disrepair like downtown.	1
Savannah forcing gentrification	1
Poor decisions by city council on development of city	1
People moving to better areas.	1
Over population without the adequate amount of space in schools and highways. If you're gonna grow the city by 300 families in our neighborhood alone, we need to make this happen.	1
No plan for developing the North. Selling out to warehouses	1
No one want to fix traffic problems.	1
No green space left like in Pooler. Heavy truck traffic due to all the warehouses. Poor and unsafe road ways. With more people comes more crime so stop turning zoned commercial property into residentia l.	1
More residential development (apartments) without infrastructure improvement	1
location close to Savannah and the port location between urban Savannah and suburban Effingham County location bisected by I-95, 3 major railroads, major power-line, and 3 LNG pipelines The time to preserve the unique areas of Port Wentworth has passed	1
It turning into a trashy city just like garden city.	1
Exodus of population form Old Port Wentworth.	1
Crime and increased traffic	1
City management	1

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

City leaders are allowing businesses to locate in areas that are not appropriate for industrial or wareh ousing.	1
City driven by money and not well planned out decisions for all residents and visitors. Rise in crime.	1
	0

Answered: 26 Skipped: 6

Attachment: DCA Approved City of Port Wentworth 2021 - 2041 Comprehensive Plan (2531 : City of Port Wentworth 2021 - 2041 Comprehensive

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Planning/Zoning Item
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2526)

DOC ID: 2526

Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Issue/Item: Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Background: The subject property is currently vacant woodland. There are no buildings or structures on the subject property. A general development plan for this property was approved during the September 23, 2021 City Council meeting.

Facts and Findings: This is specific site development plan. The site plan consist of 13 Apartment Buildings (312 units), 8 Carriage Buildings (16 units) for a total of 328 residential units, garage buildings, pool, clubhouse and amenities. There will be gated emergency only access to Black Creek Drive. The main entrance for the complex will be on GA Highway 21. The site plan also includes associated parking, utilities, drainage and infrastructure improvements. This application is currently under review by City Engineer's TR Long Engineering.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, October 11, 2021 at 6:30 PM. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THIS APPLICATION.**

ATTACHMENTS:

- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (PDF)
- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (PDF)
- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (PDF)
- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - 1st Comment Letter TRLONG 10.7.21 (PDF)
- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Comment Email 10.11.21 (PDF)
- 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Timeline (DOCX)
- Planning Commission Minutes October 11, 2021 DRAFT (PDF)

210376

RECEIVED
SEP 13 2021
BY:

City of Port Wentworth
▪7224 Highway 21 ▪ Port Wentworth ▪ Georgia ▪ 31407 ▪ 912-999-2084

Site Plan Review Application

Site Plan Application is required for all new construction in a "P" or "MPO" zone as defined in the Zoning Ordinance of the City of Port Wentworth.

Site Plan Type (*Check One*): ☐ General / Concept ☒ Specific Development

Site Plan Address: Highway 21, Port Wentworth, GA (North west of Pine Forest Subdivision

PIN #(s): 7-0907-01-003

Zoning: P-RIP Estimated Cost of Construction: $ 40 Million

Type of Construction: Multifamily apartment complex

Applicant's Name: NGI Acquisitions, LLC

Mailing Address: 1545 Peachtree Street Suite 260, Atlanta, GA 30309

Phone #: 404-815-1234 Email: tandersen@novaregroup.com

Owner's Name (If Different form Applicant): Tom Exley

Mailing Address: Post Office Box 1338, Rincon, GA 31326

Phone #: 912-658-1625 Email: tomexley2@gmail.com

I hereby acknowledge that the above information is true and correct.

NGI Acquisitions, LLC
By: Todd C Anderson

Applicant's Signature — September 13, 2021 — Date

Thomas L Exley

Owner's Signature (If Different form Applicant) — September 13, 2021 — Date

Please see page 2 for required submittal checklist

Updated 4/28/2020

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

City of Port Wentworth
▪7224 Highway 21 ▪ Port Wentworth ▪ Georgia ▪ 31407 ▪ 912-999-2084

Site Plan Review Application Submittal Checklist

Documentation below is required for a complete submittal.

- ☒ Signed and Completed Application
- ☒ 3 Full size sets of site plan civil drawings or concept plan (depending on type of site plan)
- ☒ 15 half size (11" X 17") sets of site plan civil drawings or concept plan (depending on type of site plan)
- ☒ 2 copies of hydrology reports (if applicable)
- ☒ Names, mailing address, and PIN number of all property owners within 250 feet of all property lines
- ☒ 1 8 ½" X 11" of site plan civil drawings or concept plan (depending on type of site plan)
- ☒ PDF of entire submittal (either flash drive or CD)
- ☒ Other Engineering details or reports may be required once submittal has been received
- ☒ Site plan review fee check
  - ○ No Land Disturbance- $206.00 Site Plan Fee + $50.00 Admin Fee = Total $256.00
  - → ○ With Land Disturbance - $836.00 Site Plan Fee + $50.00 Admin Fee = Total $886.00

Additional Fee Statement: If engineer review cost to the City exceeds the site plan review fee that is paid at the time of initial application submittal, you may be required to pay additional review cost.

I have read and agree to the above additional fee statement

NGI Acquisitions LLC
By: Todd C. Anderson
Applicant's Signature

September 13, 2021
Date

Updated 4/28/2020

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00327487 9/17/2021 2:52 PM
OPER: ME TERM: 011
REF#: CK 110584

TRAN: 112.0000 BLDG PERMIT
210376 886.00CR
NGI ACQUISITIONS, LLC
7-0907-01-003
DEV-SPR 886.00CR

TENDERED: 886.00 CHECK
APPLIED: 886.00-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Owner Name	Mailing Address 1	City	State	Zip
NGI Acquisitions, LLC	1545 Peachtree St, Suite 260	Atlanta	GA	30309
Tom Exley	PO Box 1338	Rincon	GA	31326
Fieldstone Group, LLC	204 Wiley Bottom Rd	Savannah	GA	31411
Sam Varnedoe	PO Box 2379	Tybee Island	GA	31328
Richard Bryant	312 Chatham Villa Dr	Garden City	GA	31408
Bostick Jackson	362 Saussy Rd	Savannah	GA	31407
Alexander Hicks	7425 GA Highway 21	Port Wentworth	GA	31407
BEP RH Tract 2 LLC	100 Lakeside Blvd	Port Wentworth	GA	31407
Viloa Hicks	8613 Gateshead Rd	Alexandria	VA	22309
Tabernacle of Faith Missionary Babtist Church	PO Box 2028	Rincon	GA	31326
Priscilla Reed & Angela Harden	7411 GA Hwy 21	Port Wentworth	GA	31407
John Harden & Priscilla Hawl	7411 GA Hwy 21	Port Wentworth	GA	31407
Ronald Dempsey & Lorra Woodward	105 Shuff Dr #Red	Lion	PA	17356
Henry & Elsie Harden	7398 Tottenham Dr	White Plains	MD	20695
Bessie Berrien	520 Acacia St	Savannah	GA	31405
Howard Woodlief & Christopher Lee	205 Providence Dr	Port Wentworth	GA	31407
Janice Morgan	203 Providence Dr	Port Wentworth	GA	31407
Athe LLC	PO Box 16134	Savannah	GA	31407
Deborah Wright	2 Treadway St	Port Wentworth	GA	31407
Allison King	4 Treadway St	Port Wentworth	GA	31407
Raul Huerta Govea	6 Treadway St	Port Wentworth	GA	31407
Mary Ellen Landing	8 Treadway St	Port Wentworth	GA	31407
Corey Kief	204 Treadway St	Port Wentworth	GA	31407
William Burgess	3 Treadway St	Port Wentworth	GA	31407
Warren Russell McBryde	7 Treadway St	Port Wentworth	GA	31407
James & Cindy Brunson	5 Treadway St	Port Wentworth	GA	31407
Cheryl Oswell	4 Ponderosa Dr	Port Wentworth	GA	31407
Richard Ogle	907 Nease Rd	Guyton	GA	31312
Robert Smith & Florence Lecroy	8 Ponderosa Dr	Port Wentworth	GA	31407
Moss Realty & Investment Inc	412 Cliff DR	Pooler	GA	31322
Randy & Toni Johnston	12 Treadway St	Port Wentworth	GA	31407
Michael Grant	14 Treadway St	Port Wentworth	GA	31407
Timothy Holt	16 Treadway St	Port Wentworth	GA	31407
9641 Lehigh Avenue LLC	9641 Lehigh Ave	Savannah	GA	31406
James Otto	322 Conaway Rd	Bloomingdale	GA	31302
Carol Jones	22 Treadway St	Port Wentworth	GA	31407
Michael & Kathy Thorton	11 Treadway St	Port Wentworth	GA	31407
Mary Simmons	PO Box 1705	Savannah	GA	31402
John Galletta	15 Treadway St	Port Wentworth	GA	31407
Savannah Prop Sales & Mgmt LLC	17 Treadway St	Port Wentworth	GA	31407
Pamela Chisholm	19 Treadway St	Port Wentworth	GA	31407
Brian Vogel	68 Stagecoach Rd	Bloomingdale	GA	31302
Lorri Moore	20 Ponderosa Rd	Port Wentworth	GA	31407
William James	22 Ponderosa Rd	Port Wentworth	GA	31407
Nichole Scruggs	24 Pondersoa Rd	Port Wentworth	GA	31407
Evon Mack	216 Black Creek Rd	Port Wentworth	GA	31407
Melissa Edge	102 Riley Ct	Springfield	GA	31329
Charles Robinson	112 Black Creek Rd	Port Wentworth	GA	31407
BEP Rice Hope LLC	100 Lakeside Blvd	Port Wentworth	GA	31407
John C Wylly	PO Box 753	Tybee Island	GA	31328

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Novare Multifamily Project
Wylly Tract – Port Wentworth, Georgia
Concept Plan Narrative
J-28595.0002

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Project Description and Existing Conditions

The project is located on the east side of Ga. Highway 21 (Augusta Road) in Port Wentworth, Georgia. The property is approximately 29.5 acres in size and is undeveloped. The site is bordered on the north and east by two undeveloped properties owned by Fieldstone Group, LLC and BEP RH Tract 2 LLC; on the south by Pine Forest Subdivision (single family residential); and on the west by Augusta Road (Ga. Highway 21). The site is approximately 1 mile west of Interstate 95. This narrative is based on the program information supplied by Novare Group and the Concept Plan documents by Dwell Design Studio. The development team includes:

Developer - Novare Group – Todd Andersen, Kenny Budd

Architect & Land Planning – Dwell Design Studio, Venky Babu

Civil Engineer/Landscape Architecture -Thomas & Hutton, Lamar Mercer, Scott Monson, Ryan Thompson

Legal Representative – Hunter McLean – Harold Yellin, Josh Yellin

The development plan includes 328 units contained in 13 three story garden style apartment buildings and 6 carriage style buildings. The unit count will provide 184 one bedroom, 132 two bedroom units, and 12 three bedroom units. The site also includes three storm water detention ponds, a pool/clubhouse amenity area, and ample open space (17.3 acres, approximately 59% of the project site). This site plan includes minor revisions to the previously approved plan:

The revisions include:

- Trash compactor/recycle bin added
- Two Carriage Buildings added, one garage building omitted. Four total units added.
- Gated Emergency only access added to Black Creek Drive
- Additional Greenspace added to parking field
- Pool/Amenity/Leasing facility refined.

Zoning

The subject site is zoned PRIP, Planned Residential Institutional, a zoning suitable for multifamily development

Novare Multifamily Project
Wylly Tract – Port Wentworth, Georgia
Concept Plan Narrative
J-28595.0002

with all relevant ancillary uses. This zoning district allows a density of 12 units per gross acre.

The zoning standards set forth in PRIP provide the following multifamily development standards:

- Minimum Front Yard setback is 70 feet from center of Street (Ga. Highway 21)
- Minimum Side Yard is 10 feet
- Rear Yard setback is 25 feet.
- Maximum Building Height is 50 feet.
- Maximum Building Coverage is 45%.

The site plan presented meets or exceeds all development standards.

Site Access

Access to the site is obtained through a private entry drive located along the project frontage. The Georgia Department of Transportation recently granted a temporary access point to the current property owner for the purposes of timbering the property. The permanent access will be designed and permitted at the same location as the temporary access.

Water and Sanitary Sewer

Water and sanitary sewer for the project will be provided by the City of Port Wentworth. Water distribution will be extended to the site from an existing 16" city main along the property's northern border. Sanitary sewer will be collected on site through new gravity system, lift station and force main. Ultimate discharge will be to the City of Port Wentworth WWTF.

Drainage & Storm Sewer

The storm drainage system for the project will include detention ponds, pipe networks, curb and grate inlets to collect, detain, treat and convey storm water runoff according to Port Wentworth, state, and federal regulations. Following collection, treatment, and detention, stormwater runoff will be discharged to Black Creek to maintain existing predevelopment rates and drainage patterns.

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Application (2526 : Site Plan Review Application (Specific) 7-0907-01-003

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SITE DEVELOPMENT PLANS

OF

NOVARE

MULTIFAMILY PROJECT

PORT WENTWORTH, GEORGIA

PREPARED FOR:

NGI ACQUISITIONS, LLC

1545 PEACHTREE STREET

SUITE 260

ATLANTA, GA 30309

TM# 7-0907-01-003

SEPTEMBER 10, 2021

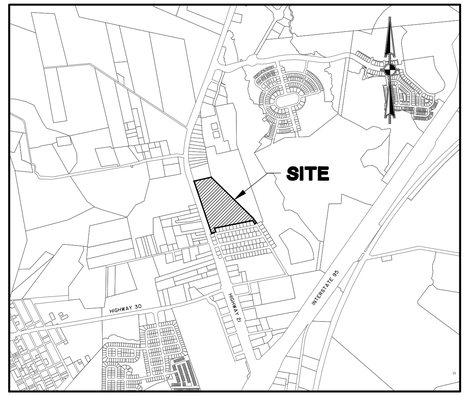
J-28595.0002

PREPARED BY:

THOMAS & HUTTON

PERMIT SET - FOR REVIEW PURPOSES ONLY

9.13.2021



VICINITY MAP

SCALE: 1" = 2000'

NOVARE

MULTIFAMILY PROJECT

J-28595.0002

9/10/2021

SCHEDULE OF DRAWINGS	
SHEET NO.	SHEET TITLE
CO	COVER SHEET
G1.1	GENERAL NOTES AND LEGEND
EX1.1	EXISTING CONDITIONS PLAN
C1.1-C1.5	SITE LAYOUT AND SIGNAGE PLAN
C2.1-C2.5	WATER AND SEWER PLAN
C2.6	FORCE MAIN PLAN
C2.7-C2.8	SEWER PROFILES
C2.9-C2.11	WATER AND SEWER DETAILS
C3.1-C3.5	PAVING AND GRADING PLAN
C3.6-C3.10	DRAINAGE PLAN
C3.11-C3.12	PAVING, GRADING AND DRAINAGE DETAILS

REVISION HISTORY			
REV. NO.	REVISION	BY	DATE

SUBMITTAL HISTORY	
CITY OF PORT WENTWORTH	9/13/21
SUBMITTED TO	DATE

811 Know what's below. Call before you dig.

THOMAS & HUTTON
50 Park of Commerce Way
Savannah, GA 31405
p.912.234.5300
www.thomasandhutton.com

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\028595-0002\ENGINEERING\GA\PANELS\CONSTRUCTION PLANS\028595-0002 - SITE PLAN 9.10.2021 - 3:43 PM

WATER LEGEND

DESCRIPTION	EXISTING	PROPOSED
WATER MAIN	10"W	10"W
SINGLE SERVICE LATERAL		
DOUBLE SERVICE LATERAL		
VALVE AND BOX		
FIRE HYDRANT W/VALVE & BOX		
POST HYDRANT		
REDUCER		
BACKFLOW PREVENTOR		
CROSS		
TEE		
90° BEND - HORIZONTAL		
45° BEND - HORIZONTAL		
22-½° BEND - HORIZONTAL		
II-¼° BEND - HORIZONTAL		
BEND - VERTICAL		
CAP		

SEWER LEGEND

DESCRIPTION	EXISTING	PROPOSED
GRAVITY PIPE	SS	
SINGLE SERVICE LATERAL		
DOUBLE SERVICE LATERAL		
MANHOLE		
CLEANOUT		
FORCEMAIN	10"FM	10"FM
VALVE AND BOX		
FLUSH HYDRANT		
REDUCER		
BACKFLOW PREVENTOR		
CROSS		
TEE		
90° BEND - HORIZONTAL		
45° BEND - HORIZONTAL		
22-½° BEND - HORIZONTAL		
II-¼° BEND - HORIZONTAL		
BEND - VERTICAL		
PLUG \ CAP		

OTHER UTILITIES LEGEND

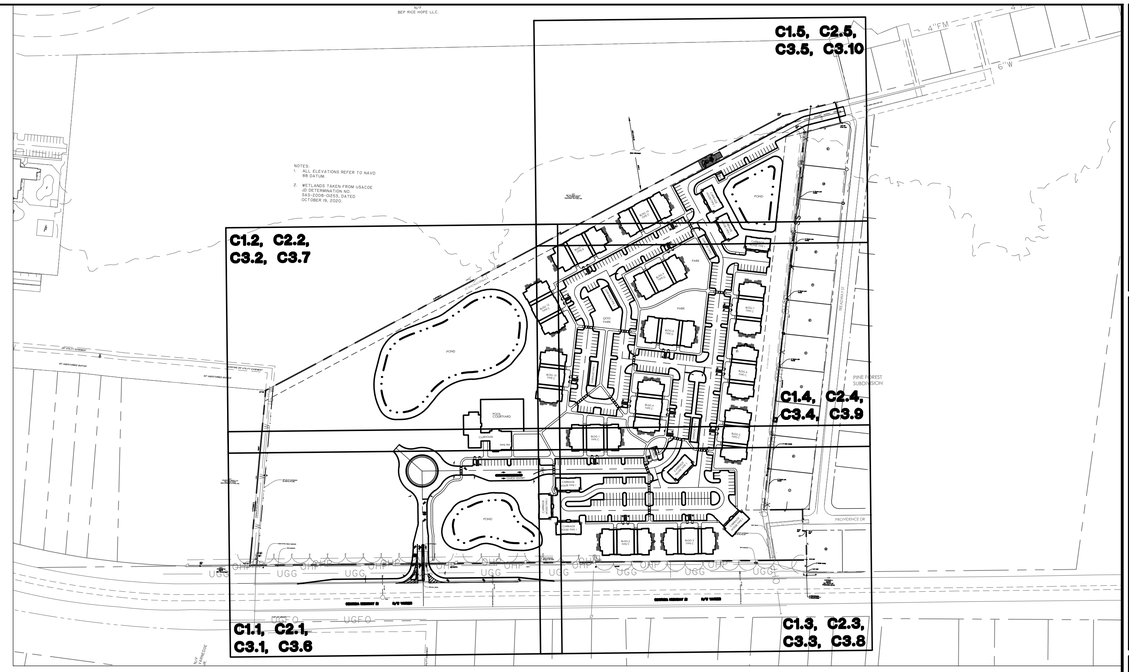
DESCRIPTION	EXISTING
NATURAL GAS	UGG
TELEPHONE	OHT
UNDERGROUND TELEPHONE	UTL
ELECTRICITY	OHP
UNDERGROUND ELECTRICITY	UGP

DRAINAGE LEGEND

DESCRIPTION	EXISTING	PROPOSED
PIPE		
DITCH		
CURB INLET		
GRATE INLET		
JUNCTION BOX		
OUTLET STRUCTURE		

ABBREVIATIONS

HDPE	HIGH DENSITY POLYETHYLENE		JB	JUNCTION BOX		SDMH	STORM DRAINAGE MANHOLE
BOT	BOTTOM		LF	LINEAR FEET		SF	SQUARE FEET
CI	CURB INLET		MAX	MAXIMUM		SS	SANITARY SEWER
CPP	CORRUGATED PLASTIC PIPE		MIN	MINIMUM		TC	TOP OF CURB
DIP	DUCTILE IRON PIPE		MH	MANHOLE		TG	TOP OF GUTTER
EL	ELEVATION		OC	ON CENTER		TP	TOP OF PAVEMENT
FG	FINISH GRADE		PC	POINT OF CURVE		TW	TOP OF WALK
FH	FIRE HYDRANT		PH	POST HYDRANT		TYP	TYPICAL
FM	FORCE MAIN (SANITARY SEWER)		PT	POINT OF TANGENT		W	WATER
FP	FINISH PAD		PVC	POLYVINYL CHLORIDE		W/	WITH
FR	FRAME		RCP	REINFORCED CONCRETE PIPE		WV	WATER VALVE
GI	GRATE INLET		RJP	RESTRAINED JOINT PIPE		YI	YARD INLET
GV	GATE VALVE		R/W	RIGHT-OF-WAY			
INV	INVERT ELEVATION		SD	STORM DRAINAGE			



INDEX

SCALE: 1" = 200'

GENERAL NOTES

1. ALL TOPOGRAPHIC INFORMATION IS BASED ON SURVEY FIELD DATA PROVIDED BY THOMAS AND HUTTON. ELEVATIONS ARE BASED UPON NAVD 88 VERTICAL DATUM. ELEVATIONS WERE ESTABLISHED USING 5" TOTAL STATION. THE HORIZONTAL DATUM USED IS GEORGIA STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83. SEE EXISTING CONDITIONS PLAN FOR ADDITIONAL INFORMATION. CONTACT ENGINEER IMMEDIATELY IF FIELD ELEVATIONS VARY FROM EXISTING GROUND ELEVATIONS DISPLAYED. VERIFY CHANGES IN ELEVATIONS RESULTING FROM CONTRACTOR CLEARING AND STRIPPING.
2. HORIZONTAL AND VERTICAL CONTROL SHOWN IN THESE PLANS ARE TO BE USED FOR ALL LAYOUT AND RECORD DATA FOR THIS PROJECT. IF DISCREPANCIES ARE FOUND CONTACT THOMAS AND HUTTON BEFORE PROCEEDING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ESTABLISH SUPPLEMENTAL CONTROL WITHIN THE PROJECT AS NEEDED.
3. CONTRACTOR SHALL VERIFY THE SIZE AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION. CONTACT ENGINEER IMMEDIATELY WITH ANY DISCREPANCIES.
4. THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL UTILITIES. IF UTILITIES OTHER THAN THOSE SHOWN ARE ENCOUNTERED DURING CONSTRUCTION , THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY AND TAKE STEPS TO PROTECT THE LINE(S) AND ENSURE CONTINUED SERVICE. DAMAGE CAUSED TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR. ADDITIONALLY, THE CONTRACTOR SHALL CONFIRM THE CONNECTION POINTS OF NEW UTILITIES TO EXISTING UTILITIES PRIOR TO BEGINNING NEW CONSTRUCTION.
5. PIPE, FITTINGS, VALVES AND OTHER ACCESSORIES SHALL, UNLESS OTHERWISE DIRECTED, BE UNLOADED AT THE POINT OF DELIVERY, AND STORED WHERE THEY WILL BE PROTECTED AND WILL NOT BE HAZARDOUS TO TRAFFIC. THEY SHALL AT ALL TIMES BE HANDLED WITH CARE TO AVOID DAMAGE. THE INTERIOR OF ALL PIPE, FITTINGS AND OTHER ACCESSORIES SHALL BE KEPT FREE FROM DIRT AND FOREIGN MATTER AT ALL TIMES.
6. ANY DEFECTIVE, DAMAGED OR UNSOUND PIPE SHALL BE REJECTED. ALL FOREIGN MATTER OR DIRT SHALL BE REMOVED FROM THE INSIDE OF THE PIPE BEFORE IT IS LOWERED INTO ITS POSITION IN THE TRENCH AND SHALL BE KEPT CLEAN BY ACCEPTABLE MEANS DURING AND AFTER LAYING. CARE SHALL BE TAKEN TO PREVENT DIRT FROM ENTERING THE JOINT SPACE. AT TIMES WHEN PIPE LAYING IS NOT IN PROGRESS, THE OPEN ENDS OF THE PIPE SHALL BE CLOSED BY ACCEPTABLE MEANS AND NO TRENCH WATER SHALL BE PERMITTED TO ENTER THE PIPE.
7. CONTRACTOR SHALL MAINTAIN MIN. COVER OVER THE WATER PIPE BARREL OF 3'-0" UNLESS OTHERWISE INDICATED.
8. CLEAN THE INTERIORS OF ALL PIPE BY BRUSHING, SWABBING OR WASHING OUT OF ALL DIRT BEFORE LAYING.
9. ALL UTILITY POLES ADJACENT TO PROPOSED CONSTRUCTION MUST BE SECURED PRIOR TO ANY ADJACENT DISTURBANCE AND THE CONSTRUCTION PROCEDURE MUST BE ACCEPTABLE TO THE UTILITY COMPANY.
10. CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES BEFORE WORK COMMENCES, EVEN IF UTILITY IS NOT SHOWN ON THE PLANS. CONTRACTOR SHALL VERIFY UTILITY WITHIN THE PROJECT LIMITS AND NOTIFY THE ENGINEER OF CONFLICTS OR VARIANCES TO THE PLANS PRIOR TO BEGINNING WORK OR PURCHASE OF MATERIALS.
11. ALL WATER AND SEWER MATERIAL, PROCEDURE AND INSTALLATION SHALL BE IN CONFORMANCE WITH THE CITY OF PORT WENTWORTH DEVELOPMENT POLICY AND PROCEDURE MANUAL.TECHNICAL SPECIFICATION AND DETAILS; LATEST VERSIONS, CITY OF PORT WENTWORTH DOCUMENTS SHALL TAKE PRECEDENCE OVER THOMAS AND HUTTON DOCUMENTS FOR ANY DISCREPANCIES FOUND.
12. CONTRACTOR TO COORDINATE WITH UTILITY COMPANIES FOR THE RELOCATION OF EXISTING UTILITIES. UTILITIES NEEDING TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE AFFECTED UTILITY COMPANY. ADEQUATE TIME SHALL BE PROVIDED FOR RELOCATION, AND CLOSE COORDINATION WITH THE UTILITY COMPANY IS NECESSARY TO PROVIDE A SMOOTH TRANSITION IN UTILITY SERVICE. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF THE WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY'S FORCES AND ANY FEES WHICH ARE TO THE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR PAYING ALL FEES AND CHARGES.
13. ALL STORM DRAIN PIPE JOINTS SHALL BE WRAPPED WITH FILTER FABRIC.
14. SHOULD PIPE, FITTINGS, AND OTHER MATERIALS BE NEEDED IN ADDITION TO THAT SHOWN ON THE DRAWINGS BECAUSE PIPELINE WAS NOT INSTALLED TO THE ALIGNMENT AND PROFILE SHOWN, THEN THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THOSE NECESSARY MATERIALS AND PROVIDING THE EQUIPMENT AND LABOR TO INSTALL THEM TO MEET THE DESIGN INTENT AT NO ADDITIONAL COST TO THE OWNER.
15. THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANY WAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THOMAS & HUTTON.
16. THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER 48 HOURS IN ADVANCE OF ALL REQUIRED TESTS AND INSPECTIONS.
17. CONTRACTOR IS TO VERIFY ACCURACY OF ANY TEMPORARY BENCHMARKS SHOWN PRIOR TO UTILIZING THEM FOR CONSTRUCTION.
18. IF WORK IS SUSPENDED OR DELAYED FOR 14 DAYS, THE CONTRACTOR SHALL TEMPORARILY STABILIZE THE DISTURBED AREA AT NO ADDITIONAL COST TO THE OWNER.
19. CONTRACTOR SHALL COMMUNICATE WITH OWNER PRIOR TO DISPOSAL OF DEMOLITION MATERIALS AND STORE ITEMS IN LOCATION SPECIFIED BY THE OWNER OR REMOVE ITEMS FROM SITE REQUESTED BY OWNER.
20. CONTRACTOR SHALL COORDINATE WITH THE CITY OF PORT WENTWORTH PRIOR WATER AND SEWER MAIN CONNECTIONS.
21. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CONSTRUCTION PLANS AND TECHNICAL SPECIFICATIONS.
22. THE CONTRACTOR SHALL INSTALL ANY BARRICADES PRIOR TO BEGINNING CONSTRUCTION.
23. ANY DAMAGE TO EXISTING PAVEMENT MUST BE REPAIRED AT CONTRACTORS EXPENSE AND TO THE SATISFACTION OF CITY OF PORT WENTHWORTH AND THE PROJECT ENGINEER.
24. A COMPLETE SET OF PERMITTED DRAWINGS AND SPECIFICATIONS MUST BE MAINTAINED ON SITE AT ALL TIMES THAT THE CONTRACTOR IS PERFORMING WORK. THESE DRAWINGS SHALL BE MADE AVAILABLE UPON REQUEST.
25. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL CONSTRUCTION PERMITS NECESSARY FROM OTHER RESPONSIBLE AGENCIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
26. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF UNSUITABLE MATERIAL IS DISCOVERED PRIOR TO BEGINNING ANY REMOVAL OPERATION. CONTRACTOR SHALL REFER TO THE REPORT OF GEOTECHNICAL EXPLORATION AND EVALUATION, DATED XXXXX PREPARED BY XXXXX FOR GUIDANCE THROUGHOUT CONSTRUCTION. CONTACT ENGINEER TO OBTAIN A COPY OF THIS EVALUATION PRIOR TO PROVIDING A BID OR BEGINNING WORK.
27. IT IS THE OBLIGATION OF THE CONTRACTOR TO MAKE THEIR OWN INTERPRETATION OF ALL SURFACE AND SUBSURFACE DATA AVAILABLE AS TO THE NATURE AND EXTENT OF THE MATERIALS TO BE EXCAVATED, WASTED, GRADED AND COMPACTED. THE INFORMATION SHOWN ON THESE PLANS IN NO WAY GUARANTEES THE AMOUNT OR NATURE OF THE MATERIAL TO BE ENCOUNTERED.
28. CONTRACTOR WILL BE REQUIRED TO ADJUST ALL MANHOLE FRAMES AND UTILITY APPURTENANCES TO MATCH FINAL GRADE AT NO ADDITIONAL COST.
29. ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE CONSTRUCTED SIMULTANEOUSLY WITH THE DISTURBANCE OF THE LAND AND SHALL REMAIN FUNCTIONAL UNTIL THE CONTRIBUTING DISTURBED AREAS ARE STABILIZED. SILT BARRIERS WILL BE INSTALLED AS NECESSARY TO PREVENT EXCESSIVE SEDIMENTATION OF DOWNSTREAM AREAS.
30. CONTRACTOR SHALL GRADE AREAS TO DRAIN FOR POSITIVE FLOW PRIOR TO FINAL ACCEPTANCE.
31. CONTROL OF THE WATER FLOWING THROUGH THE EXISTING DRAINAGE PATTERNS DURING THE CONSTRUCTION PERIOD SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE EXISTING DRAINAGE CONVEYANCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. ALL PENALTIES, CLAIMS AND FEES IMPOSED ON OWNER AS A RESULT OF DAMAGES CAUSED BY ACTIONS OF THE CONTRACTOR, IT'S EMPLOYEES OR SUBCONTRACTORS SHALL BE BORNE IN FULL BY THE CONTRACTOR.
32. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PHASING OF CONSTRUCTION AND THE COORDINATION,SEQUENCING AND SUPERVISION OF CONSTRUCTION ACTIVITIES. ANY AND ALL COST ASSOCIATED WITH PROJECT PHASING WILL BE BORNE IN FULL BY THE CONTRACTOR.
33. ALL TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON "UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" CURRENT EDITION.
34. ACCESS TO THE PROJECT IS LIMITED TO THOSE LOCATIONS WHERE STABILIZED CONSTRUCTION ENTRANCES HAVE BEEN INDICATED IN THE PLANS.
35. ALL DRAINAGE WILL BE MADE FUNCTIONAL DAILY AS WORK PROGRESSES.
36. EXISTING ROADWAYS WILL BE CLEANED UP AND RESTORED DAILY. COMPLETE ROAD CLOSURE IS NOT PERMITTED AT ANY TIME DURING THE CONSTRUCTION PERIOD. TRAFFIC SHALL BE REROUTED TO MAINTAIN FLOW DURING CONSTRUCTION OPERATIONS. COORDINATE WITH THE OWNER, ENGINEER AND GDOT IF ROADWAY ACCESS CANNOT BE MAINTAINED PRIOR TO PROCEEDING WITH BLOCKAGE.
37. NEW PAVEMENT TO BE FLUSH WITH EDGE OF EXISTING PAVEMENT.
38. ALL STORM DRAIN PIPE INVERTS IN AND OUT ARE THE SAME AS THE BOX INVERT UNLESS OTHERWISE NOTED ON THE PLAN SHEETS AND/OR PROFILES.
39. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNDERGROUND UTILITIES AND SHALL COORDINATE ALL WORK WITH THE OWNER AND UTILITY COMPANIES.
40. CONTRACTOR SHALL CLEAN CLEAN STORM SEWER SYSTEM OF ALL DEBRIS AND REMOVE ALL EROSION CONTROL DEVICES UPON COMPLETION OF CONSTRUCTION AND PRIOR TO FINAL PAYMENT.
41. ANY BARRICADES, LIGHTS, SIGNS AND OTHER TRAFFIC CONTROL DEVICES REQUIRED BY THE CITY OF PORT WENTWORTH FOR THE THE PROTECTION AND SAFETY OF THE PUBLIC SHALL BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION OF MAGNOLIA BLVD.
42. CONTRACTOR WILL BE REQUIRED TO DEWATER POND AS NECESSARY TO INSTALL DRAINAGE UTILITIES.
43. 4" - 8" WATER PIPE SHALL BE PVC C900 DR18 AND WATER SERVICE LINES SHALL BE SDR 9 HDPE PIPE.

GENERAL INFORMATION

COUNTY CHATHAM
TOWN PORT WENTWORTH
ZONING P-RIP

CLIENT:
NAME
ADDRESS
ADDRESS
CITY, STATE ZIP
TEL

ENGINEER:
THOMAS & HUTTON
50 PARK OF COMMERCE WAY
SAVANNAH, GA 31405
(912) 234-5300

GEOTECHNICAL CONSULTANT:
XXXXXXX
XXXX XXXXX XXX.
XXXX, XX XXXXX
(XXX) XXX-XXXX

SURVEYOR:
THOMAS AND HUTTON
50 PARK OF COMMERCE
PO BOX 2727, SAVANNAH GA 31405

ELECTRIC:
GEORGIA POWER
3100 KILOWATT DRIVE
SAVANNAH, GA 31402
(912) 944-3572

WATER/SEWER:
CITY OF PORT WENTWORTH
CONTACT: BRIAN HARVEY
305 SOUTH COASTAL HIGHWAY
PORT WENTWORTH, GA. 31407
(912) 210-2643

TELEPHONE & CABLE:
HOTWIRE COMMUNICATIONS
CONTACT: CRAIG CHASON
4600 HIGHLANDS PARKWAY
SMYRNA, GA 30082
(770) 401-9205

GAS COMPANY:
ATLANTA GAS LIGHT COMPANY
CONTACT: JOSEPH WHITE
1668 CHATHAM PARKWAY
SAVANNAH, GA. 31405
(912) 239-6508

PREPARED FOR:
NGI ACQUISITIONS, LLC
CLIENT ADDRESS
CLIENT PHONE NUMBER

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

GENERAL NOTES AND LEGEND

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	########

G1.1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595-0002\ENGINEERING\28595-0002 CONSTRUCTION PLANS\28595-0002 - EX-PL.DWG - Sep 10, 2021 - 3:53 PM

N/F
BEP RICE HOPE LLC.

NOTES:
1. ALL ELEVATIONS REFER TO NAVD 88 DATUM.
2. WETLANDS TAKEN FROM USACOE JD DETERMINATION NO. SAS-2008-01253, DATED OCTOBER 19, 2020.

PINE FOREST SUBDIVISION

PEACOWAY ST

PROVIDENCE DR

OVERHEAD POWER (APPROXIMATE LOCATION)

UNDERGROUND GAS (APPROXIMATE LOCATION)

GEORGIA HIGHWAY 21 R/W VARIES

GEORGIA HIGHWAY 21 R/W VARIES

MEDIAN

N/F
SAM L. WAYNE JR

50' SEPCO EASEMENT

50' SEPCO EASEMENT

50' UTILITY EASEMENT

30' UTILITY EASEMENT

16"W

50' UNDISTURBED BUFFER

EXISTING 30' UTILITY EASEMENT

GRAPHIC SCALE
100 0 50 100 200 400
(IN FEET)
1 inch = 100 ft.

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NOVARE

EXISTING CONDITIONS PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 100'

EX1.1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE – SEE SHEET NO. C1.2

MATCH LINE – SEE SHEET NO. C1.3

CLUBHOUSE

MAIL RM

GATE

GUEST ENTRY

CARRIAGE HOUSE TYPE 1

POND

DIRT DRIVE

GRAVEL DRIVE

ONLY

N/F
E GROUP, LLC
975 02015
427-H PAGE 294

20' UTILITY EASEMENT
DB 295-R, PG. 325

EXISTING 20' UTILITY EASEMENT

N 17°29'26" E

490.71'

FIBER OPTIC CABLE MARKER

GAS MARKER

5/8" IRF

N16°19'28"W

GPC EASEMENT
DB 1547, P

15" RCP

24" RCP

CIMH

JUNCTION BOX

GEORGIA HIGHWAY 21 R/W VARIES

TOP OF BANK

30' UTILITY EASEMENT

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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NOVARE

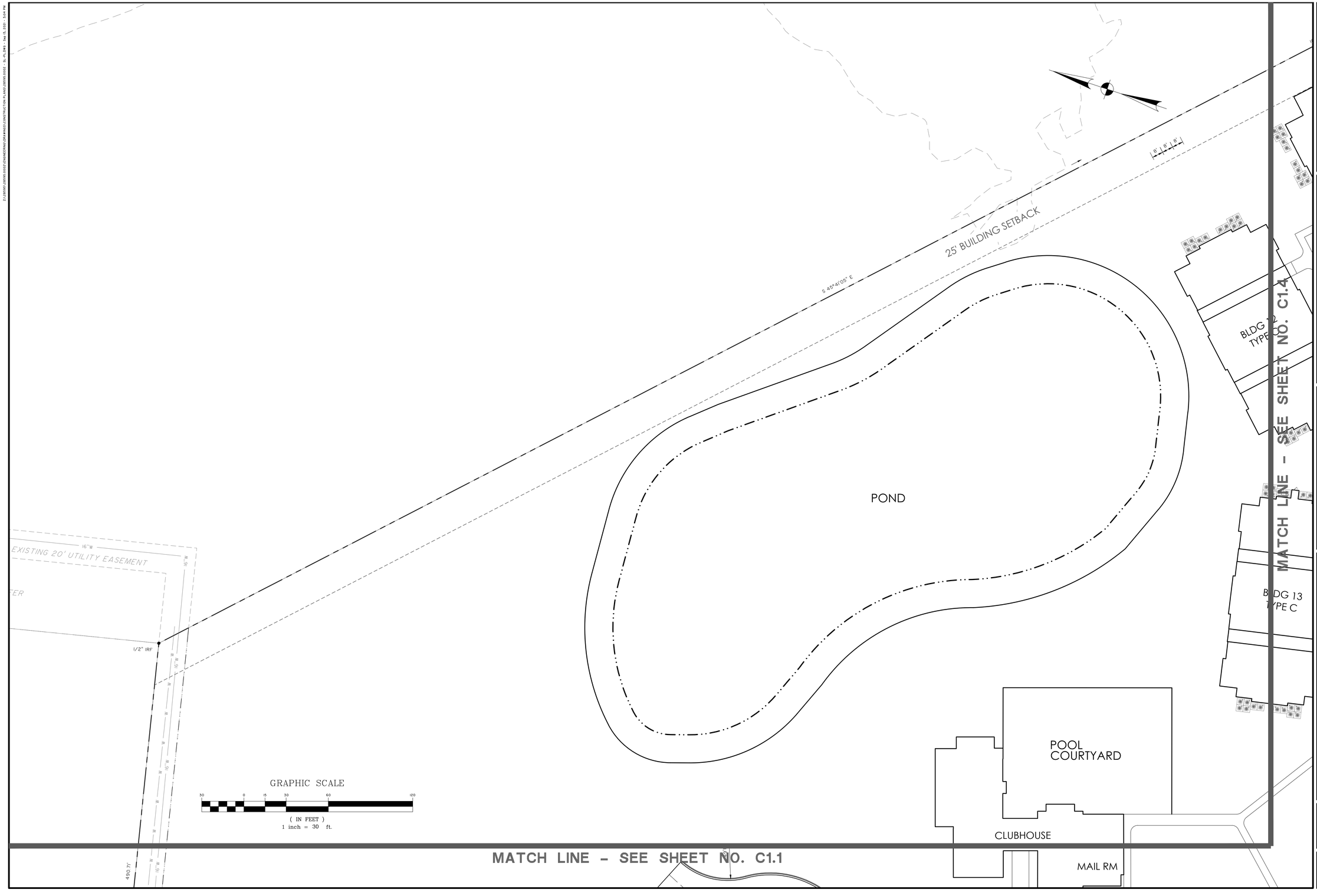
SITE LAYOUT AND SIGNAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595.0002\Standard\Civil\Drawings\Construction Plans\28595.0002 - SITE PLAN 9.10.21 - (2526) - 3:04 PM



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PORT WENTWORTH, GEORGIA

NOVARE

SITE LAYOUT AND SIGNAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.2

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

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(2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)
Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare))

MATCH LINE – SEE SHEET NO. C1.4

MATCH LINE – SEE SHEET NO. C1.2

BLDG 1
TYPE C

BLDG 2
TYPE C

BLDG 3
TYPE C

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

TRASH

GATE

10 @ 9' x 90'
7 @ 9' x 63'
6 @ 9' x 54'
9 @ 9' x 81'
8 @ 9' x 72'
5 @ 9' x 45'
4 @ 9' x 36'
3 @ 9' x 27'

4' WIRE FENCE

4' CHAIN LINK FENCE

4' WOOD FENCE

PROVIDENCE DR

DIRT DRIVE

GEORGIA HIGHWAY 21 R/W VARIES

MEDIAN

5' RCP

UTILITY EASEMENT
DB 84-W, PG. 641

GPC EASEMENT
DB [illegible] PG. 609

GAS MARKER

OVERHEAD POWER (APPROXIMATE LOCATION)

UNDERGROUND GAS (APPROXIMATE LOCATION)

1556.62'

3"X3" CMF

R/W CMF

S 18°16'26" E
320.00'
(TIE TO R/W OF
PONDEROSA DRIVE)

N 802469.1958
E 955487.5856

LINE TABLE		
LINE	BEARING	LENGTH
L4	S18°22'49"E	108.39
L5	S71°56'34"W	60.01
L6	S21°14'41"E	10.25
L7	S71°51'31"W	81.17
L8	S71°43'34"W	36.14

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

NO.	REVISIONS	BY	DATE

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NOVARE

SITE LAYOUT AND SIGNAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.3

MATCH LINE – SEE SHEET NO. C1.5

MATCH LINE – SEE SHEET NO. C1.3

BLDG 11 TYPE B
BLDG 12 TYPE C
BLDG 13 TYPE C
BLDG 9 TYPE D
BLDG 8 TYPE D
BLDG 4 TYPE C
BLDG 1 TYPE C
BLDG 7 TYPE C
BLDG 6 TYPE C
BLDG 5 TYPE C
CARRIAGE HOUSE TYPE 1
GARAGE TYPE 1
GARAGE TYPE 1
GARAGE TYPE 1
PARK
PARK
DOG PARK
50' UNDISTURBED NATURAL BUFFER
4' CHAIN LINK FENCE
4' CHAIN LINK FENCE
4' CHAIN LINK FENCE
4' WIRE FENCE
WOOD SHED
TREADWAY ST
PINE FO
SUBDIV
S78°36'31"W
(105.54')

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

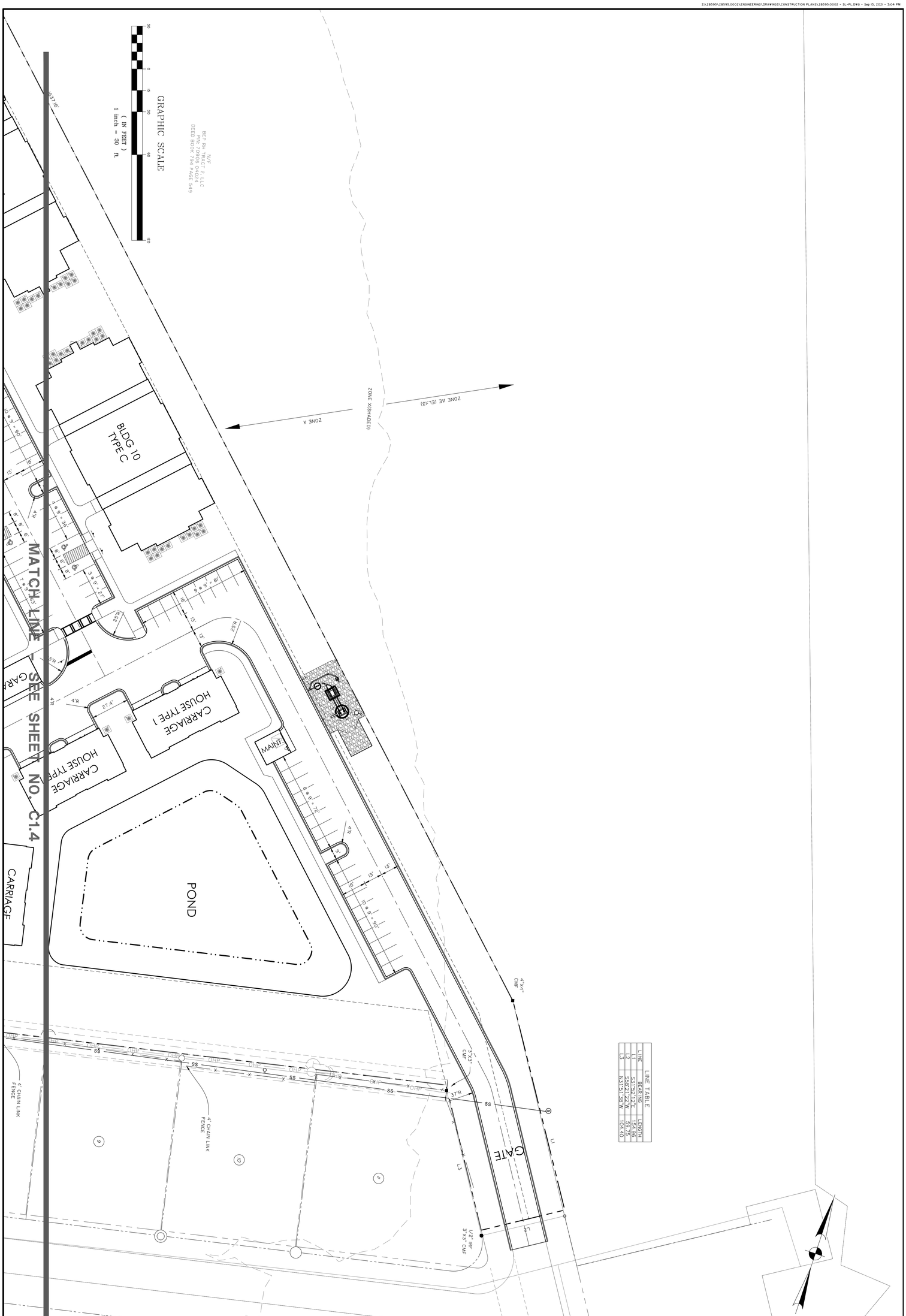
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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA
NOVARE
SITE LAYOUT AND SIGNAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C1.4

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



C1.5		
	JOB NO:	28595.0002
	DATE:	9/10/2021
	DRAWN:	
	DESIGNED:	
	REVIEWED:	
	APPROVED:	
	SCALE:	1" = 30'

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SITE LAYOUT AND SIGNAGE PLAN

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Z:\28595\28595-0002\ENGINEER\DRAWINGS\CONSTRUCTION PLANS\28595-0002 - Wed, Sep 15, 2021 - 3:45 PM

MATCH LINE - SEE SHEET NO. C2.2

CLUBHOUSE

MAIL RM

6" PVC - C900 - DR 18

6"W

6" PVC - C900 - DR 18

6.00" RPZ

6" CO

6" PVC

10" PVC - C900 - DR 18

10" 11.25° BEND

12" X 6" TEE

12" X 6" TEE

12" X 6" TEE

MH #22
FR: 20.00
INV. IN: 13.68 (NW)
INV. OUT: 13.68 (SE)

294 LF 8" PVC - SDR 26
@ 0.38%

12" X 6" TEE

12" 45° BEND

12" PVC - C900 - DR 18

GATE

GUEST ENTRY

6" GV

6" GV

12"W

12"W

12" PVC - C900 - DR 18

12" 45° BEND

6" PVC - C900 - DR 18

6.00" RPZ

6" PIV ASSEMBLY

FH ASSEMBLY

12" 45° BEND

MH #12
FR: 20.00
INV. IN: 14.02 (N)
INV. OUT: 14.81 (SE)

244 LF 8" PVC - SDR 26 @ 0.40%

MH #27
FR: 20.00
INV. OUT: 15.00 (S)

CARRIAGE HOUSE TYPE 1

POND

ONLY

12" PVC - C900 - DR 18

12" 45° BEND

12"W

12" PVC - C900 - DR 18

12" 45° BEND

12" 45° BEND

DIRT DRIVE

ONLY

GRAVEL DRIVE

18" RCP

24" RCP

JORDAN ONLY

CIMH

15" RCP

N16°19'28"W

GPC EASEMENT
DB 1547, P

N/F
E GROUP, LLC
975 02015
127-H PAGE 294

490.71'

20' UTILITY EASEMENT
DB 295-R, PG. 325

N 17°29'26" E

EXISTING 20' UTILITY EASEMENT

16"W

FIBER OPTIC CABLE MARKER

GAS MARKER

16" X 12" REDUCER

12"W

12" PVC - C900 - DR 18

12"W 12"W 12"W 12"W

16" DIP

10.00' RPZ

"WM"

5/8" IRF

GEORGIA HIGHWAY 21 R/W VARIES

TOP OF BANK

16"W

30' UTILITY EASEMENT

MATCH LINE - SEE SHEET NO. C2.3

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

WATER AND SEWER PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595.0002\STANDARDS\DRAWINGS\CONSTRUCTION PLANS\28595.0002 - W P1.DWG - Oct 9, 2020 - 3:05 PM

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NOVARE

WATER AND SEWER PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.2

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

25' BUILDING SETBACK

S 45°41'05" E

4"FM

4" PVC

79 L 8" PVC - SD
@ O

MH
FR:
INV. OUT: 14.6

BLDG 12
TYPE C

6" CO

MATCH LINE - SEE SHEET NO. C2.1

POND

BLDG 13
TYPE C

6" PVC

6" PVC - C900 - DR 18

6" GV

6" 90° BEND

6" 90°

X 6" TEE

6" PVC - C900 - DR

6" PVC - C900 - D

6" PIV

EXISTING 20' UTILITY EASEMENT

16"W

4" 45° BEND

4" 45° BEND

4" PVC

1/2" IRF

4" 45° BEND

4" 45° BEND

4" 22.5° BEND

15'W

490.71'

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

MATCH LINE - SEE SHEET NO. C2.1

POOL
COURTYARD

CLUBHOUSE

MAIL RM

6" CO

6" PVC

10" PVC - C900 - DR 18

10" 11.25° BEND

12" X 6" TEE

6" PVC - C900 - DR 18

6"W

6" GV

6.00" RPZ

6" PIV ASSEMBLY

MATCH LINE – SEE SHEET NO. C2.4

MATCH LINE – SEE SHEET NO. C2.2

BLDG 1 TYPE C

BLDG 2 TYPE C

BLDG 3 TYPE C

CARRIAGE HOUSE TYPE 1

TRASH

GATE

MH #1
FR: 20.00
INV. OUT: 9.00 (S)

MH #2
FR: 20.00
INV. IN: 8.36 (N)
INV. OUT: 8.36 (S)

MH #3
FR: 20.00
INV. IN: 7.55 (N)
INV. OUT: 7.55 (E)

MH #4
FR: 20.00
INV. IN: 6.64 (W)
INV. OUT: 6.64 (E)

159 LF 8" PVC - SDR 26 @ 0.40%

203 LF 8" PVC - SDR 26 @ 0.40%

230 LF 8" PVC - SDR 26 @ 0.40%

1556.62'

GPC EASEMENT
DB 1[illegible] PG 609

UTILITY EASEMENT
DB 84-W, PG. 641

4' WIRE FENCE

4' CHAIN LINK FENCE

4' WOOD FENCE

PROVIDENCE DR

DIRT DRIVE

GAS MARKER

OVERHEAD POWER (APPROXIMATE LOCATION)

UNDERGROUND GAS (APPROXIMATE LOCATION)

R/W CMF

3"X3" CMF

S 18°16'26" E
320.00'
(TIE TO R/W OF
PONDEROSA DRIVE)

N 802469.1958
E 955487.5856

MEDIAN

15" RCP

(FLOW DIRECTION ONLY)

GEORGIA HIGHWAY 21 R/W VARIES

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

WATER AND SEWER PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
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APPROVED:	
SCALE:	1" = 30'

C2.3

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE - SEE SHEET NO. C2.5

MATCH LINE - SEE SHEET NO. C2.3

MATCH LINE - SEE SHEET NO. C2.3

BLDG 11 TYPE B

BLDG 9 TYPE D

BLDG 8 TYPE D

BLDG 7 TYPE C

BLDG 6 TYPE C

BLDG 5 TYPE C

BLDG 4 TYPE C

BLDG 13 TYPE C

BLDG 12 TYPE C

BLDG 1 TYPE C

CARRIAGE HOUSE TYPE 1

GARAGE TYPE 1

PARK

DOG PARK

PINE FO SUBDIV

TREADWAY ST

50' UNDISTURBED NATURAL BUFFER

4' CHAIN LINK FENCE

4' WIRE FENCE

WOOD SHED

79 LF 8" PVC - SDR 26 @ 0.40%

217 LF 8" PVC - SDR 26 @ 0.40%

180 LF 8" PVC - SDR 26 @ 0.40%

115 LF 8" PVC - SDR 26 @ 0.40%

83 LF 8" PVC - SDR 26 @ 0.40%

144 LF 8" PVC - SDR 26 @ 0.40%

134 LF 8" PVC - SDR 26 @ 0.41%

168 LF 8" PVC - SDR 26 @ 0.40%

118 LF 8" PVC - SDR 26 @ 0.39%

109 LF 8" PVC - SDR 26 @ 0.40%

177 LF 8" PVC - SDR 26 @ 0.43%

MH #18
FR: 20.00
INV. OUT: 14.81 (SE)

MH #19
FR: 20.00
INV. IN: 14.49 (NW)
INV. OUT: 14.49 (SE)

MH #24
FR: 20.00
INV. IN: 13.62 (NW)
INV. OUT: 13.62 (SE)

MH #7
FR: 20.00
INV. IN: 4.68 (W)
INV. IN: 14.47 (S)
INV. OUT: 4.68 (NE)

MH #21
FR: 20.00
INV. OUT: 14.81 (N)

MH #6
FR: 20.00
INV. IN: 5.25 (W)
INV. OUT: 5.25 (E)

MH #29
FR: 20.00
INV. IN: 12.01 (W)
INV. OUT: 12.01 (S)

MH #17
FR: 20.00
INV. IN: 11.55 (N)
INV. OUT: 11.55 (S)

MH #5
FR: 20.00
INV. IN: 5.97 (W)
INV. IN: 11.00 (N)
INV. OUT: 5.97 (E)

MH #15
FR: 20.00
INV. IN: 12.48 (N)
INV. OUT: 12.48 (E)

MH #14
FR: 20.00
INV. IN: 12.91 (NW)
INV. OUT: 12.91 (S)

MH #4
FR: 20.00
INV. IN: 6.64 (W)
INV. OUT: 6.64 (E)

S78°36'31"W

1061.54'

1637.18'

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

WATER AND SEWER PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.4

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595.0002\ENGINEERING\DRAWINGS\CONSTRUCTION PLANS\28595.0002 - W S PL.DWG - Sep 14, 2020 - 3:49:26 PM

ZONE AE (EL 13)

ZONE X(SHADED)

ZONE X

N/F
BEP RH TRACT 2, LLC
PIN: 70906 04024
DEED BOOK 794 PAGE 549

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

BLDG 10
TYPE C

CARRIAGE HOUSE TYPE I

CARRIAGE HOUSE TYPE I

POND

GATE

4"X4" CMF

3"X3" CMF

1/2" IRF
3"X3" CMF

4" CHAIN LINK FENCE

4" CHAIN LINK FENCE

MAINT. ACCESS

PUMP STA.
FR: 20.00
INV. IN: 3.28 (SW)

MH #26
FR: 20.00
INV. IN: 3.41 (NW)

MH #9
FR: 20.00
INV. IN: 3.78 (SW)
INV. OUT: 3.78 (SE)

MH #8
FR: 20.00
INV. IN: 4.21 (SW)
INV. IN: 13.09 (NW)
INV. OUT: 4.21 (NE)

34 LF 8" PVC - SDR 26 @ 0.39%

92 LF 8" PVC - SDR 26 @ 0.40%

108 LF 8" PVC - SDR 26 @ 0.40%

133 LF 8" PVC - SDR 26 @ 0.40%

115 LF 8" PVC - SDR 26 @ 0.40%

2.0" PVC - SDR 21

6" PVC - C900 - DR 18

6" PIV ASSEMBLY

6.00" RPZ

2" 90° BEND

2" X 2" TEE

2" 45° BEND

4" 45° BEND

6" 90° BEND

6" 45° BEND

6" 22.5° BEND

6" X 6" TEE

6" GV

6" CO

10" X 6" REDUCER

12" X 6" TEE

10" X 10" TEE

10" GV

PH

FH

4"FM

2"W

6"W

10"W

12"W

L1637.18'

L3

SS

MATCH LINE - SEE SHEET NO: C2.4

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9.13.2021

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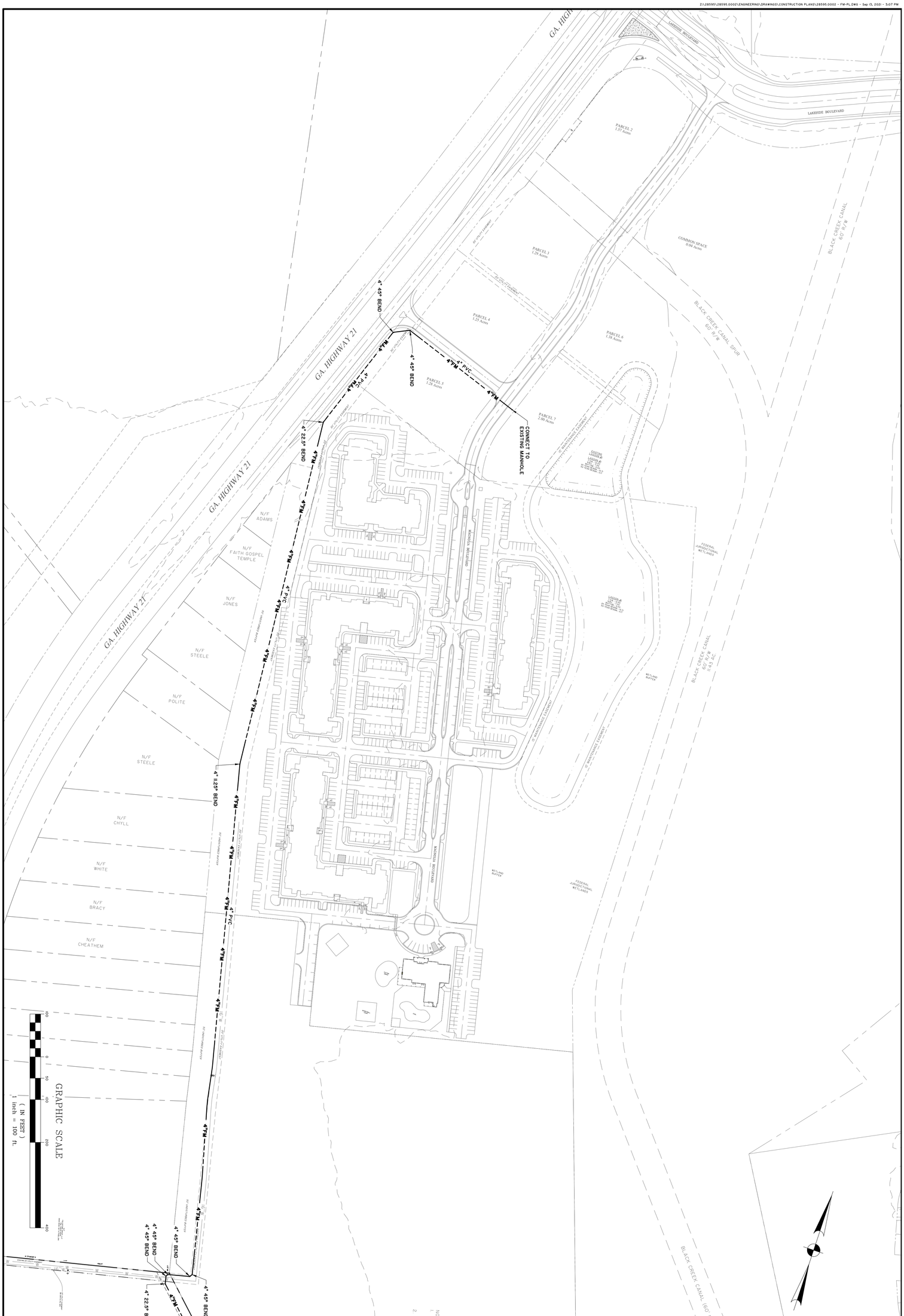
NOVARE

WATER AND SEWER PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C2.5

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



C2.6

NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

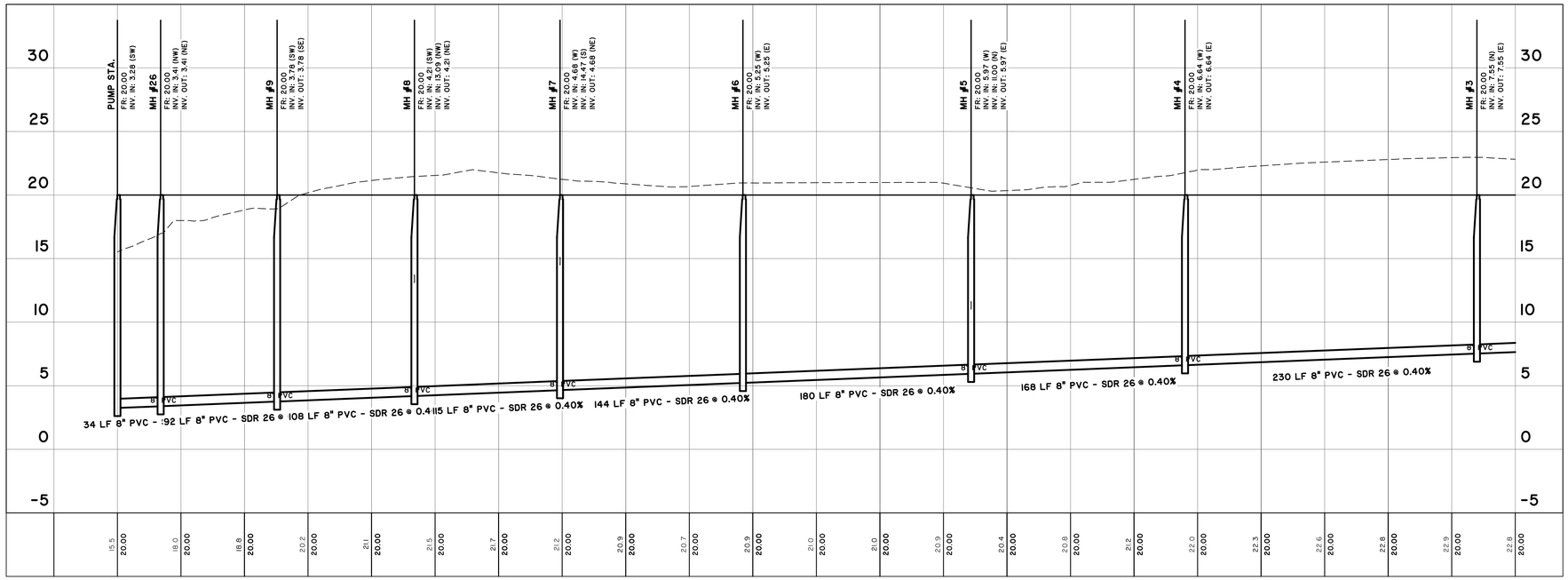
FORCE MAIN PLAN

DESIGN NO: S-2828.0002.02
DATE: 9/09/2021
DRAWN: JBJ
DESIGNED: SKM
REVIEWED: SKM
APPROVED: SKM
SCALE: 1" = 100'

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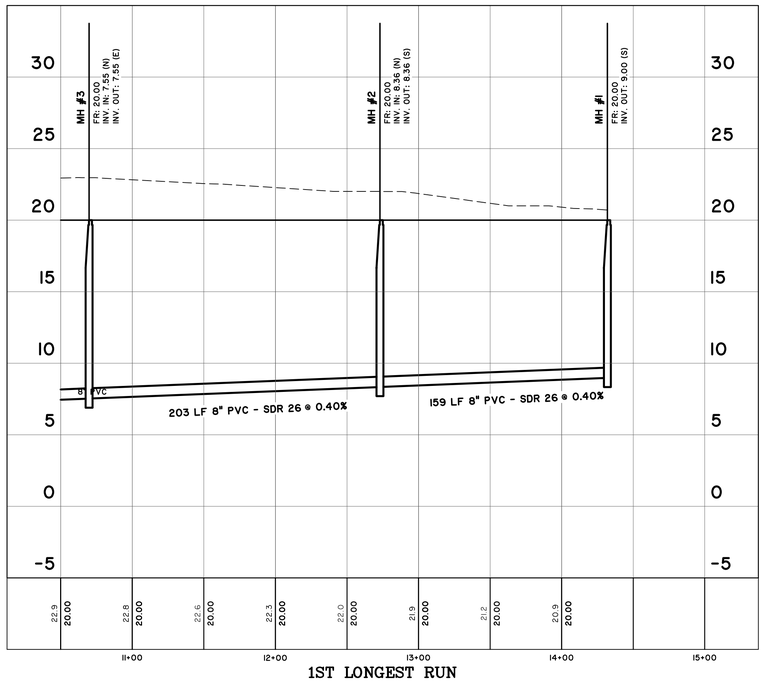
NO.	REVISIONS	BY	DATE

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021



1ST LONGEST RUN

STATIONS: -0+50 - 11+00
SCALE: HORZ.: 1" = 50'
VERT.: 1" = 5'



1ST LONGEST RUN

STATIONS: 10+50 - 15+00
SCALE: HORZ.: 1" = 50'
VERT.: 1" = 5'

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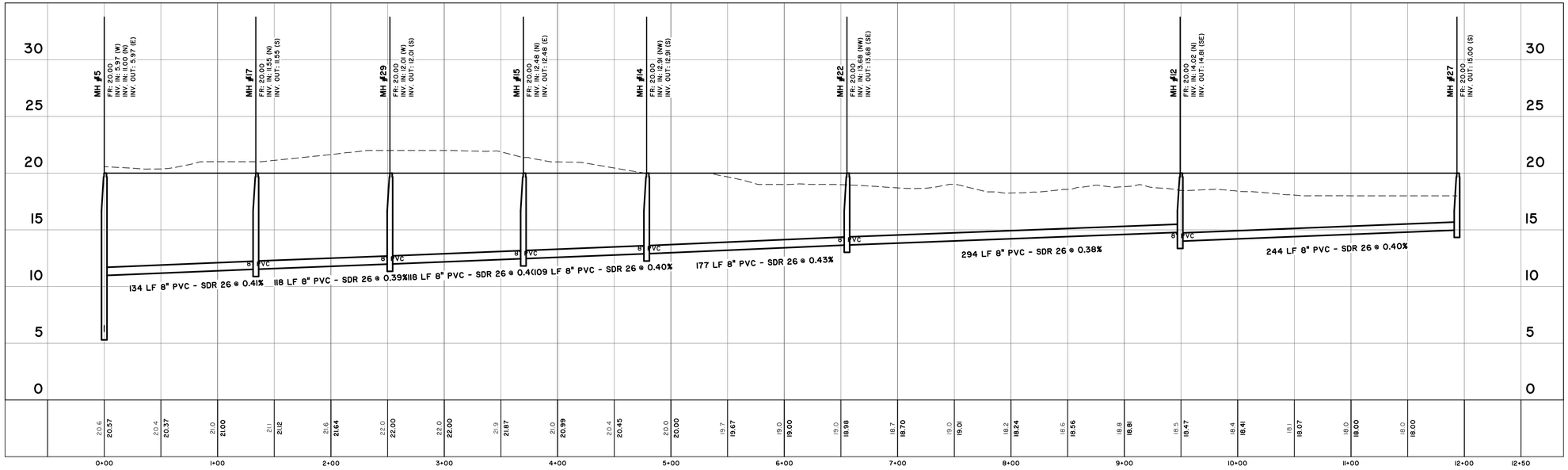
NOVARE

SEWER PROFILES

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 50'

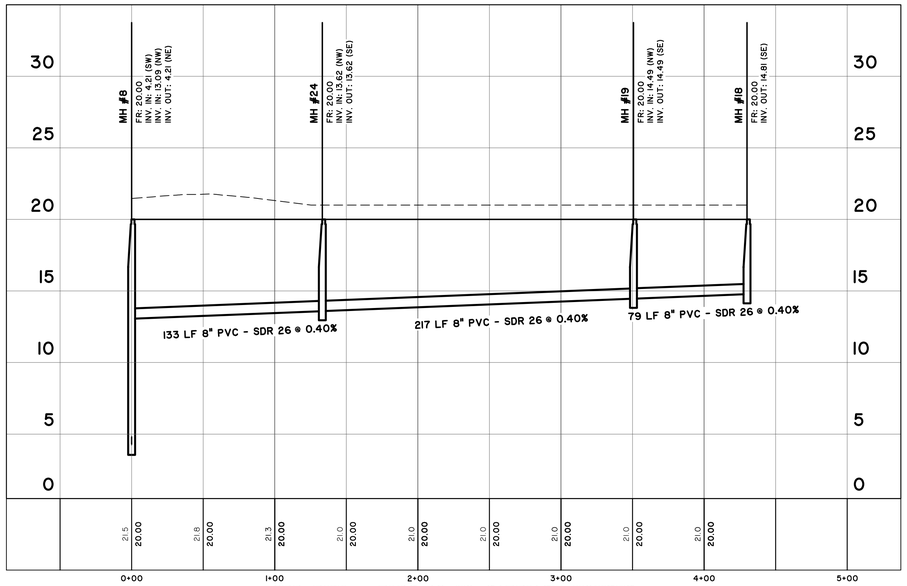
C2.7

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



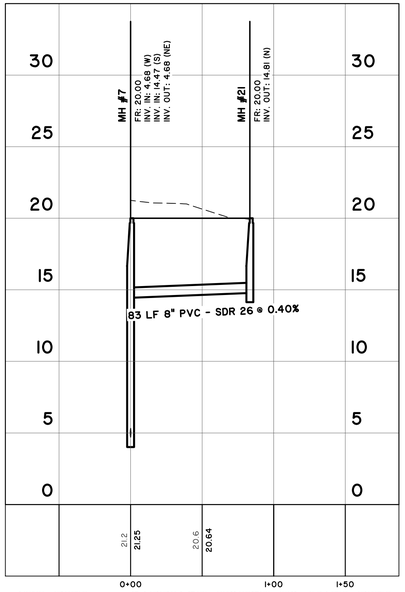
2ND RUN – COMMERICAL TO BLDG 6

STATIONS: –0+50 – 12+50
SCALE: HORZ.: 1" = 50'
VERT.: 1" = 5'



3RD RUN – BLDG 12 TO CARRIAGE HOUSES

STATIONS: –0+50 – 5+00
SCALE: HORZ.: 1" = 50'
VERT.: 1" = 5'



4TH RUN – CARRIAGE HOUSE TO MAIN RUN

STATIONS: –0+50 – 1+50
SCALE: HORZ.: 1" = 50'
VERT.: 1" = 5'

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NOVARE

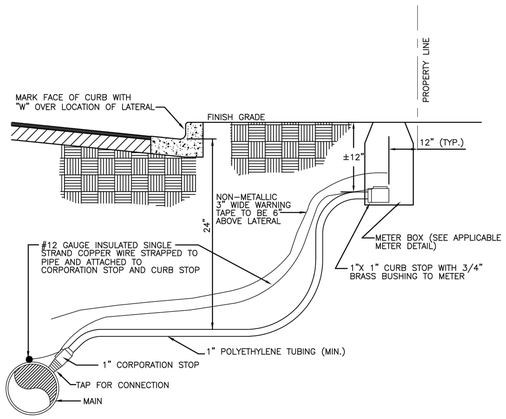
SEWER PROFILES

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 50'

C2.8

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

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9.13.2021

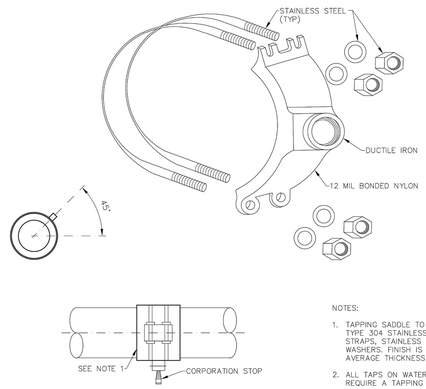


NOTE:
ALL FITTINGS IN LATERAL SHALL BE COMPRESSION TYPE.

WATER SERVICE LATERAL

City of Port Wentworth
TECHNICAL DETAILS
W–1

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007

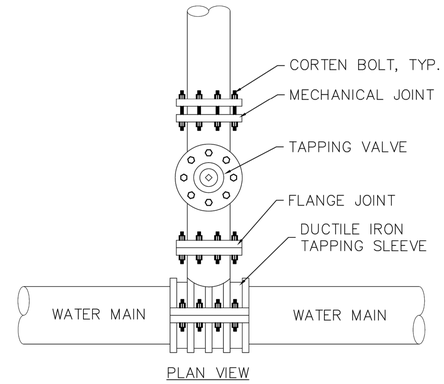


NOTES:
1. TAPPING SADDLE TO BE DUCTILE IRON WITH TYPE 304 STAINLESS STEEL FORGED DOUBLE STRAPS, STAINLESS STEEL BOLTS, NUTS AND WASHERS. FINISH IS FUSION-BONDED NYLON TO AVERAGE THICKNESS OF 12 MILS.
2. ALL TAPS ON WATER MAIN WILL REQUIRE A TAPPING SADDLE.

1" AND 2" TAPPING SADDLE

City of Port Wentworth
TECHNICAL DETAILS
W–2

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



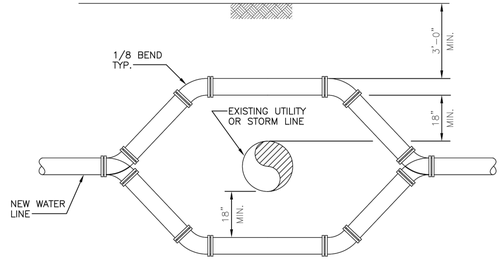
PLAN VIEW

NOTE:
1. THE TAPPING SLEEVE AND VALVE MUST BE INSTALLED IN A MANHOLE. SEE DETAIL W–14 FOR THE MANHOLE DETAIL.

STANDARD TAPPING SLEEVE

City of Port Wentworth
TECHNICAL DETAILS
W–5

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007

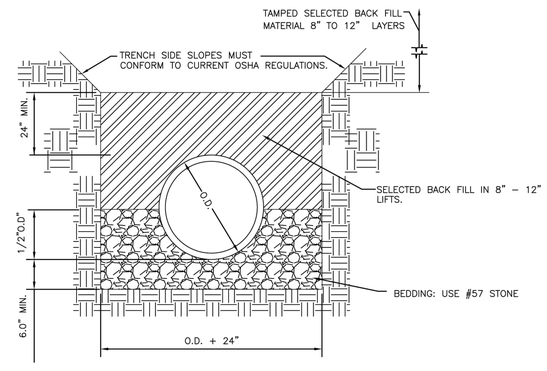


NOTES:
1. WATER LINE SHALL BE INSTALLED ABOVE SANITARY OR STORM LINE IF POSSIBLE.
2. STRAIGHT RUN OF WATER LINE DIRECTLY ABOVE OR BELOW EXISTING UTILITY LINE MUST BE 10' MINIMUM WITH NO JOINT.
3. IF WATER LINE IS INSTALLED BELOW SANITARY LINE WATER LINE SHALL BE DUCTILE IRON PIPE.
4. JOINTS SHALL BE RESTRAINED IN ACCORDANCE WITH CITY OF PORT WENTWORTH STANDARD DETAILS.

STANDARD UTILITY CROSSING

City of Port Wentworth
TECHNICAL DETAILS
W–6

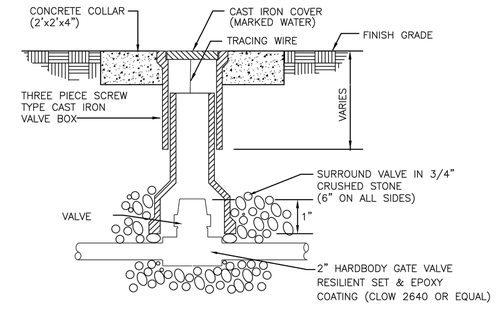
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



PIPE BEDDING

City of Port Wentworth
TECHNICAL DETAILS
W–8

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



NOTE:
1. THIS DETAIL APPLIES TO VALVES.
2. IN UNPAVED AREAS, SET TOP OF CONC. COLLAR 1" ABOVE FINISHED GRADE. IN PAVED AREAS SET TOP OF BOX FLUSH W/ PAVEMENT. NO CONC. COLLAR REQUIRED.
3. VALVE BOX SHALL NOT REST ON THE VALVE

2" WATER VALVE

City of Port Wentworth
TECHNICAL DETAILS
W–18

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007

NO.	REVISIONS	BY	DATE

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PORT WENTWORTH, GEORGIA

NOVARE

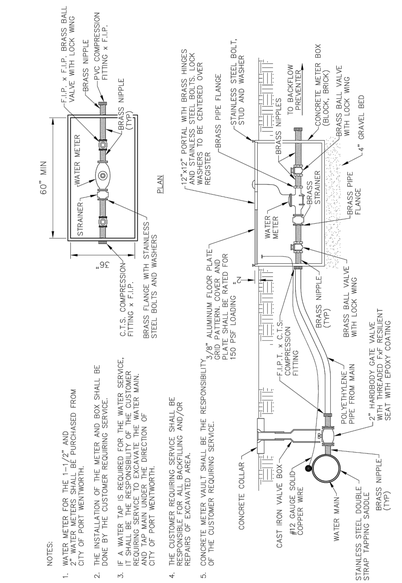
WATER AND SEWER DETAILS

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 50'

C2.9

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021



NOTES:
1. WATER METER FOR THE 1-1/2" AND 2" WATER METERS SHALL BE PURCHASED FROM CITY OF PORT WENTWORTH.
2. THE INSTALLATION OF THE METER AND BOX SHALL BE PERFORMED BY A LICENSED CONTRACTOR.
3. IF A WATER TAP IS REQUIRED FOR THE WATER SERVICE, IT SHALL BE THE RESPONSIBILITY OF THE CUSTOMER REQUIRING SERVICE TO INSTALL THE WATER MAIN AND TAP MAIN UNDER THE DIRECTION OF CITY OF PORT WENTWORTH.
4. THE CUSTOMER REQUIRING SERVICE SHALL BE RESPONSIBLE FOR BACKFILLING AND/OR REPAIRS OF EXCAVATED AREA.
5. CONCRETE METER VAULT SHALL BE THE RESPONSIBILITY OF THE CUSTOMER REQUIRING SERVICE.

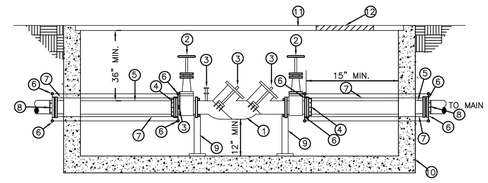
WATER METER INSTALLATION 2" SERVICE PIPE

City of Port Wentworth
TECHNICAL DETAILS

W-19

PREPARED BY SAUSSY ENGINEERING, LLC.

SCALE: N.T.S.
DATED: FEBRUARY 2007



MATERIALS		
ITEM	QUAN	DESCRIPTION
1	1	DOUBLE CHECK VALVE ASSEMBLY
2	2	NON-RISING RESILIENT SEAT GATE VALVES
3	4	TEST COCKS
4	2	COMPANION FLANGE
5		DUCTILE IRON PIPE, CUT TO FIT
6	8	CARBON STEEL EYE BOLTS
7		3/4 GALV. ALL THREAD ROD
8		MEGA LUG OR EQUIVALENT FOR DUCTILE PIPE
9	2	2" SCH. 40 GALV. PIPE STAND & BASE BOLTED TO FLANGE
10		PIT-CEMENT BLOCK, POURED CONCRETE, OR PREFABRICATED BOX PER CITY SPECS.
11		3/8 ALUM. FLOOR PLATE / HATCH COVER W/FLUSH HANDLE
12		2' X 2' MIN. HATCH

NOTE:
1. FOR FINAL APPROVAL, ASSEMBLY MUST BE CENTERED IN ENCLOSURE (IF APPLICABLE), UNDER NO CONDITION WILL ANY CONNECTION BE ALLOWED BETWEEN THE SERVICE METER AND A BACKFLOW PREVENTER USED FOR SYSTEM CONTAINMENT. BACKFLOW PREVENTER SHALL ALWAYS BE INSTALLED DOWNSTREAM OF METER.
2. IF A PRESSURE MONITOR IS TO BE INSTALLED, ADD A TEE, VALVE, FITTINGS, AND MOUNT ON SUPPLY SIDE PRIOR TO BACKFLOW PREVENTION DEVICE; UNDER NO CIRCUMSTANCE, SHALL TEST PORTS BE MODIFIED OR UTILIZED FOR THIS OR OTHER APPLICATION, OTHER THAN BACKFLOW DEVICE TESTING.

TYPICAL BELOW GRADE INSTALLATION
(3", 4", 6", 8", & 10" SIZES)

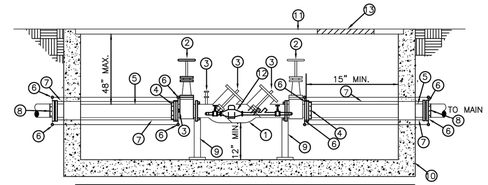
DOMESTIC DOUBLE CHECK VALVE ASSEMBLY (B)

City of Port Wentworth
TECHNICAL DETAILS

W-21

PREPARED BY SAUSSY ENGINEERING, LLC.

SCALE: N.T.S.
DATED: FEBRUARY 2007



MATERIALS		
ITEM	QUAN	DESCRIPTION
1	1	DOUBLE DETECTOR CHECK VALVE ASSEMBLY
2	2	OS&Y RESILIENT SEAT GATE VALVES
3	4	TEST COCKS
4	2	COMPANION FLANGE (UNION SHALL BE USED FOR 2")
5		DUCTILE IRON PIPE, CUT TO FIT
6	8	CARBON STEEL EYE BOLTS
7		3/4 GALV. ALL THREAD ROD
8		MEGA LUG OR EQUIVALENT FOR DUCTILE PIPE
9	2	2" SCH. 40 GALV. PIPE STAND & BASE BOLTED TO FLANGE
10		PIT-CEMENT BLOCK, POURED CONCRETE, OR PREFABRICATED BOX PER CITY SPECS.
11		3/8 ALUMINUM FLOOR PLATE / HATCH COVER
12	1	3/4 CUBIC FT. BYPASS METER
13		2' X 2' MIN. HATCH

NOTES:
1. FOR FINAL APPROVAL, ASSEMBLY MUST BE CENTERED IN ENCLOSURE (IF APPLICABLE). UNDER NO CONDITION WILL ANY CONNECTION BE ALLOWED BETWEEN THE SERVICE METER AND A BACKFLOW PREVENTER USED FOR THE SYSTEM CONTAINMENT. BACKFLOW PREVENTER SHALL ALWAYS BE INSTALLED DOWNSTREAM OF METER.
2. IF A PRESSURE MONITOR IS TO BE INSTALLED, ADD A TEE, VALVE, FITTINGS, AND MOUNT ON SUPPLY SIDE PRIOR TO BACKFLOW PREVENTER; UNDER NO CIRCUMSTANCE SHALL TEST PORTS BE MODIFIED OR UTILIZED FOR THIS OR OTHER APPLICATION, OTHER THAN BACKFLOW DEVICE TESTING.
3. IF ADDITIONAL SIAMESE CONNECTION IS REQUIRED FOR FIRE SERVICE, SEE DETAIL SHEET STD. FIRE SERVICE SYSTEM FOR BUILDINGS.

TYPICAL BELOW GRADE INSTALLATION
(2", 3", 4", 6", 8", & 10" SIZES)

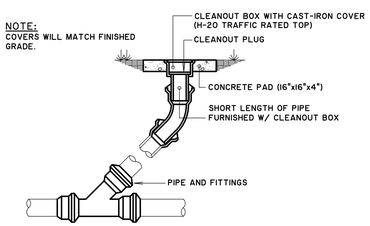
FIRE SYTEM DOUBLE DETECTOR CHECK VALVE

City of Port Wentworth
TECHNICAL DETAILS

W-22

PREPARED BY SAUSSY ENGINEERING, LLC.

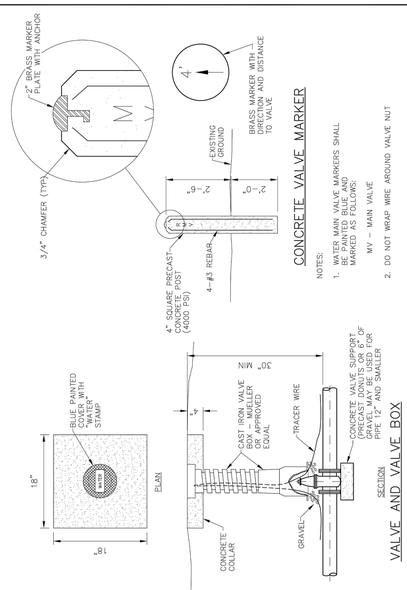
SCALE: N.T.S.
DATED: FEBRUARY 2007



NOTE:
COVERS WILL MATCH FINISHED GRADE.

CLEANOUT DETAIL

NOT TO SCALE



WATER VALVE 4" OR 6"

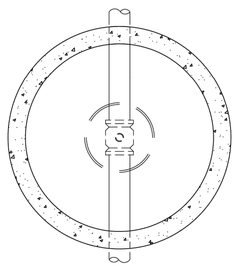
City of Port Wentworth
TECHNICAL DETAILS

W-36

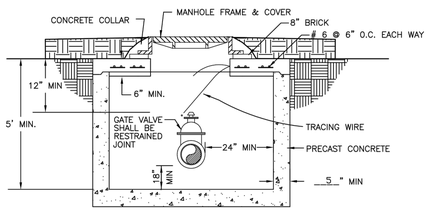
PREPARED BY SAUSSY ENGINEERING, LLC.

SCALE: N.T.S.
DATED: FEBRUARY 2007

NOTES:
1. MANHOLE FRAME AND COVER SHALL BE NEENAH FOUNDRY CO. CATALOG NO. R-1668, TYPE C, LABELED "WATER".
2. THE BOTTOM OF THE MANHOLE FRAME SHALL NOT BE MORE THAN 12" ABOVE THE TOP OF THE MANHOLE STRUCTURE.
3. PRECAST CONCENTRIC CONE RISERS MAY BE USED WHERE REQUIRED FOR DEPTH.
4. THE MANHOLE FRAME AND COVER MUST BE CENTERED OVER THE VALVE.



PLAN



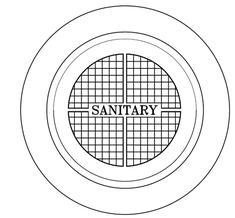
VALVE MANHOLE FOR 8" & GREATER GATE VALVE

City of Port Wentworth
TECHNICAL DETAILS

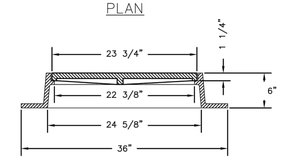
W-14

PREPARED BY SAUSSY ENGINEERING, LLC.

SCALE: N.T.S.
DATED: FEBRUARY 2007



PLAN



SECTION

NOTE:
MANHOLE RING & COVER SHALL BE HEAVY DUTY RATED EQUAL TO U. S. FOUNDRY CO. USF 195-ORS. TOTAL WEIGHT 325# TYPE "C" LID TO HAVE MACHINED BEARING SURFACES. LID TO BE LETTERED 2 1/2" -3" LETTER HEIGHT "SANITARY" (NON VENTED). MANHOLE RING SHALL INCLUDE A WATERTIGHT GASKET. STACKING CLEATS ON THE BOTTOM OF THE COVER SHALL NOT BE ALLOWED.

MANHOLE RING & COVER

City of Port Wentworth
TECHNICAL DETAILS

S-2

PREPARED BY SAUSSY ENGINEERING, LLC.

SCALE: N.T.S.
DATED: FEBRUARY 2007

NO.	REVISIONS	BY	DATE

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

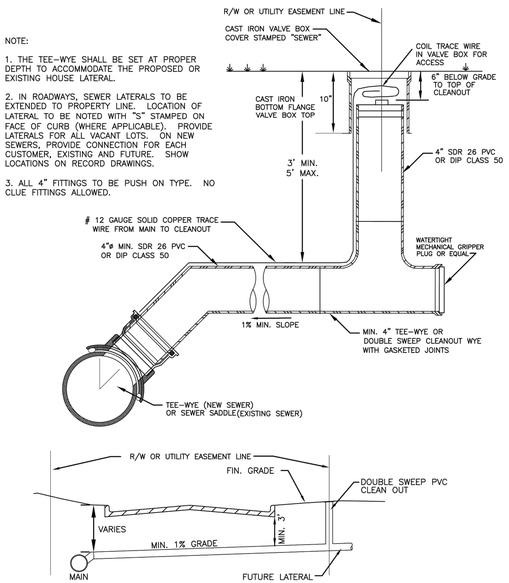
WATER AND SEWER DETAILS

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 50'

C2.10

Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)
Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

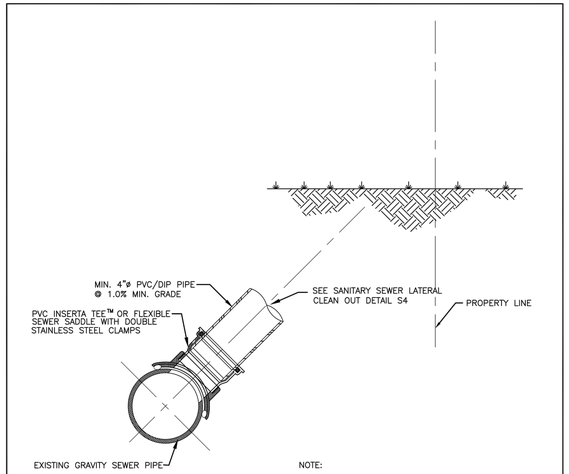
Z:\2019\19595.0002\ENGINEERING\DRAWINGS\CONSTRUCTION PLANS\19595-0002 - WATER AND SEWER DETAILS - Sat, 25, 2020 - 3:47 PM



SANITARY SEWER SERVICE CONNECTION

City of Port Wentworth
TECHNICAL DETAILS
S-4

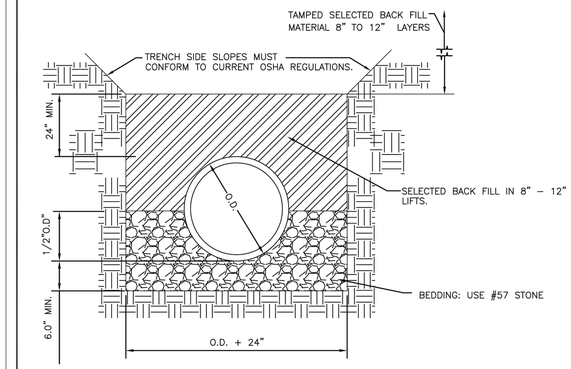
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



SEWER SERVICE CONNECT TO EXT. PIPE

City of Port Wentworth
TECHNICAL DETAILS
S-5

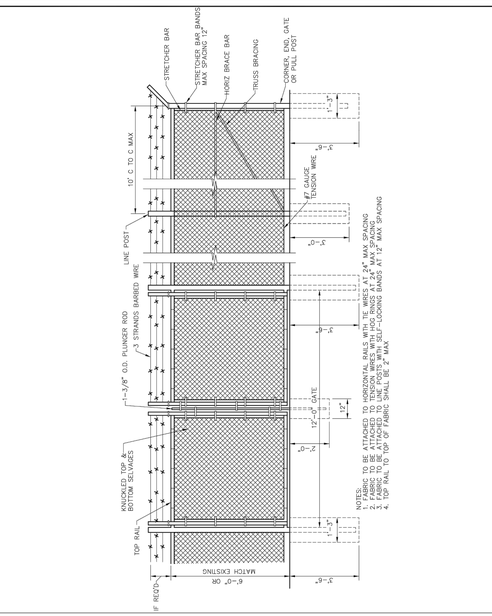
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



PIPE BEDDING

City of Port Wentworth
TECHNICAL DETAILS
S-8

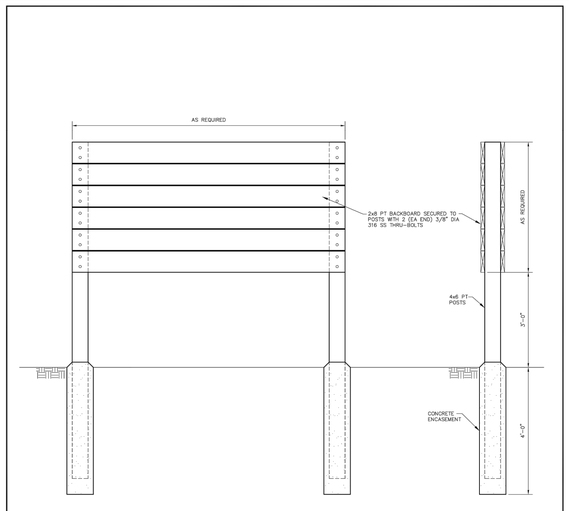
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



CHAIN LINK FENCE & GATE

City of Port Wentworth
TECHNICAL DETAILS
S-13

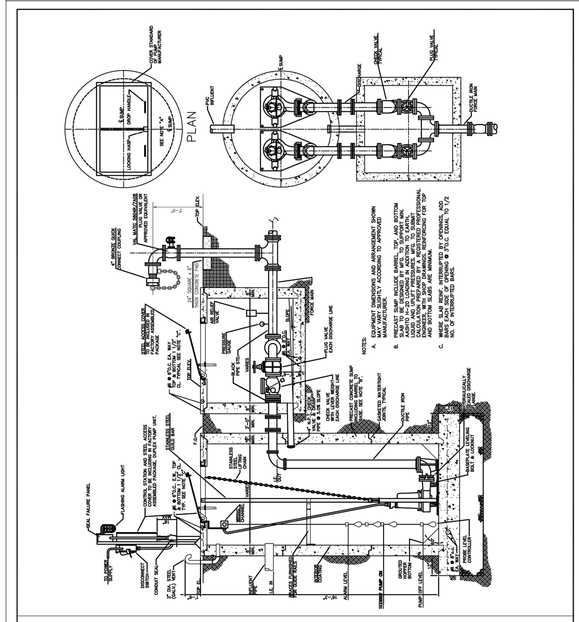
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



CONTROL PANEL BACKBOARD

City of Port Wentworth
TECHNICAL DETAILS
S-11

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007


PLAN
NOTES:
A. EQUIPMENT DIMENSIONS AND ARRANGEMENT SHOWN MAY AFFECT WET WELL GEOMETRY ACCORDING TO APPROVED EQUIPMENT.
B. PROVIDE SUMP AGITATOR IF NEEDED TO PREVENT SOLIDS FROM SETTLING IN SUMP. AGITATOR LOCATION AND QUANTITY TO BE VERIFIED BY PUMP MANUFACTURER. AGITATOR TO BE INSTALLED AND POSITIONED PER MANUFACTURER'S RECOMMENDATIONS.
C. WHERE SUMP PUMP, INTERRUPTED BY DYNAMICS, ADD 1/2" THICK CONCRETE SLAB AT BOTTOM OF WET WELL EXTENDING 6" BEYOND EDGE OF PUMP AND EQUAL TO 1/2 NO. 6" WATERSTOP BAND.
SEAL FAILURE PANEL
CONTROL PANEL
CONTROL BOX AND WEB ACCESS ASSEMBLY PHOENIX, EX-PUMP UNIT.
CONDUIT SEAL
CONDUIT SEAL
CONDUIT SEAL

MATCH LINE - SEE SHEET NO. C3.2

FFE: 22.5
CLUBHOUSE

MAIL RM

GATE

GUEST ENTRY

TP 20.2

TP 25.5

TP 25.5

TP 25.5

TP 22.7

SS

CARRIAGE HOUSE TYPE 1
FFE: 22.11

POND
T.W. 16.0
BTM. 9.0

ONLY

DIRT DRIVE

GRAVEL DRIVE

N/F
E GROUP, LLC
975 02015
427-H PAGE 294

490.71'

N 17°29'26" E

EXISTING 20' UTILITY EASEMENT

20' UTILITY EASEMENT
DB 295-R, PG. 325

FIBER OPTIC CABLE MARKER

GAS MARKER

5/8" IRF

OHP

UGG

UGFO

16"W

15" RCP

18" RCP

24" RCP

CIMH

GPC EASEMENT
DB 1547, P

N18°19'28"W

GEORGIA HIGHWAY 21 R/W VARIES

TOP OF BANK

30' UTILITY EASEMENT

DIRECTION ONLY

MATCH LINE - SEE SHEET NO. C3.3

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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NOVARE

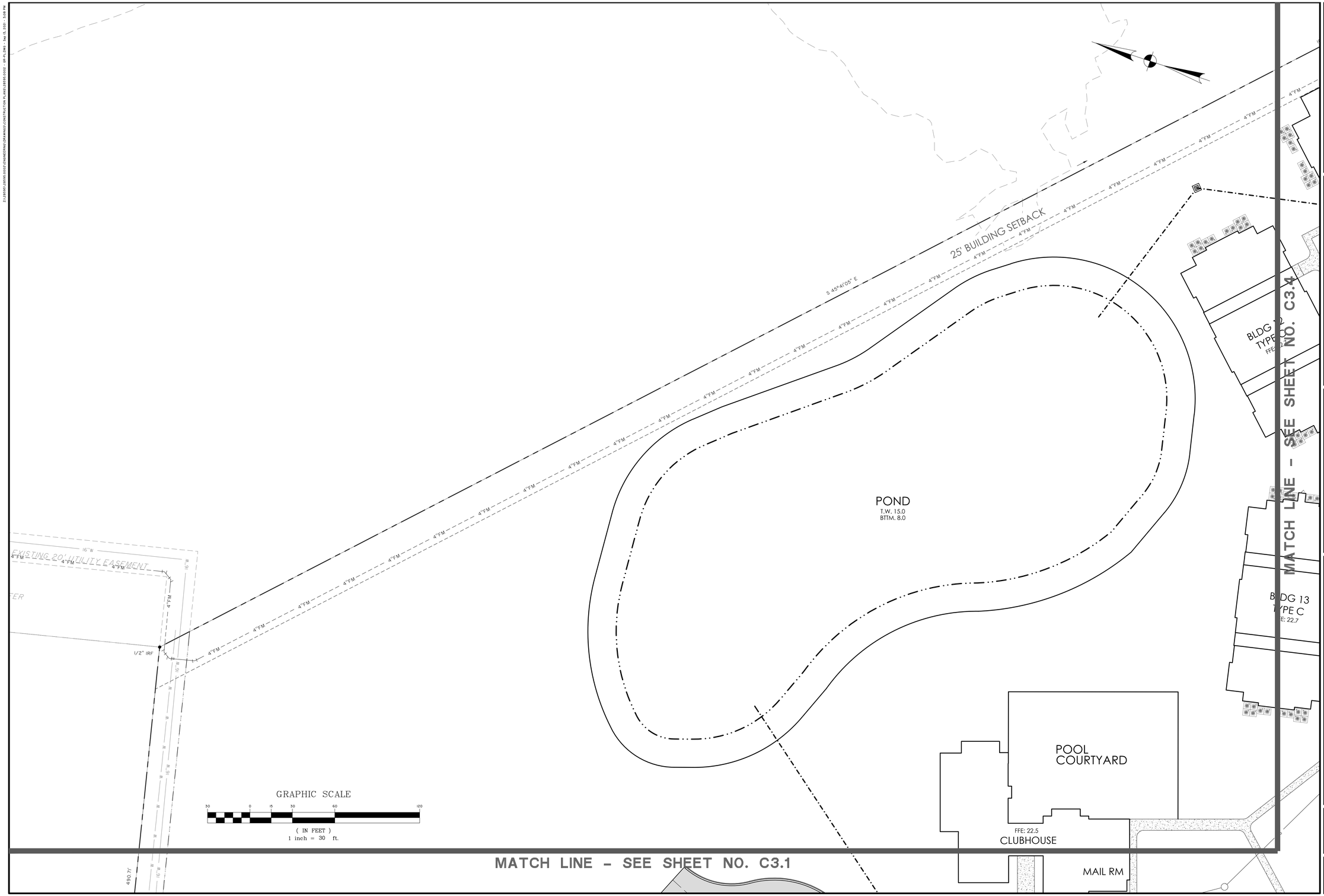
PAVING AND GRADING PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595.0002\ENGINEERING\DRAWINGS\CONSTRUCTION PLANS\28595.0002 - SITE PLAN - Tue, 9, 2021 - 3:08 PM



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PAVING AND GRADING PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.2

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE – SEE SHEET NO. C3.4

MATCH LINE – SEE SHEET NO. C3.2

BLDG 1
TYPE C
FFE: 23.7

BLDG 4
TYPE C
FFE: 24.7

TRASH

CARRIAGE HOUSE TYPE 1
FFE: 24.5

CARRIAGE HOUSE TYPE 1
FFE: 23.0

CARRIAGE HOUSE TYPE 1
FFE: 23.0

CARRIAGE HOUSE TYPE 1
FFE: 23.0

CARRIAGE HOUSE TYPE 1
FFE: 25.0

GATE

BLDG 2
TYPE C
FFE: 24.5

BLDG 3
TYPE C
FFE: 25.0

4' WIRE FENCE

4' CHAIN LINK FENCE

PROVIDENCE DR

DIRT DRIVE

UTILITY EASEMENT
DB 84-W, PG. 641

GAS MARKER

GPC EASEMENT
DB [illegible] PG. 609

1556.62'

OVERHEAD POWER (APPROXIMATE LOCATION)

4' WOOD FENCE

UNDERGROUND GAS (APPROXIMATE LOCATION)

S 18°16'26" E
320.00'
(TIE TO R/W OF
PONDEROSA DRIVE)

N 802469.1958
E 955487.5856

3"X3" CMF

R/W CMF

5' RCP (DIRECTION ONLY)

MEDIAN

GEORGIA HIGHWAY 21 R/W VARIES

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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NOVARE

PAVING AND GRADING PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.3

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE – SEE SHEET NO. C3.5

MATCH LINE – SEE SHEET NO. C3.3

BLDG 11 TYPE B FFE: 23.7

BLDG 12 TYPE C FFE: 22.7

BLDG 13 TYPE C FFE: 22.7

BLDG 9 TYPE D FFE: 23.7

BLDG 8 TYPE D FFE: 23.7

BLDG 7 TYPE C FFE: 23.7

BLDG 6 TYPE C FFE: 23.7

BLDG 4 TYPE C FFE: 23.7

BLDG 1 TYPE C FFE: 23.7

BLDG 5 TYPE C FFE: 24.7

CARRIAGE HOUSE TYPE 1 FFE: 23.3

GARAGE TYPE 1

GARAGE TYPE 1

GARAGE TYPE 1

GARAGE TYPE 1

PARK

PARK

DOG PARK

TREADWAY ST

PINE FO SUBDIV

50' UNDISTURBED NATURAL BUFFER

4' CHAIN LINK FENCE

4' CHAIN LINK FENCE

4' CHAIN LINK FENCE

4' WIRE FENCE

WOOD SHED

106\.54'

S78°36'31"W

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)

1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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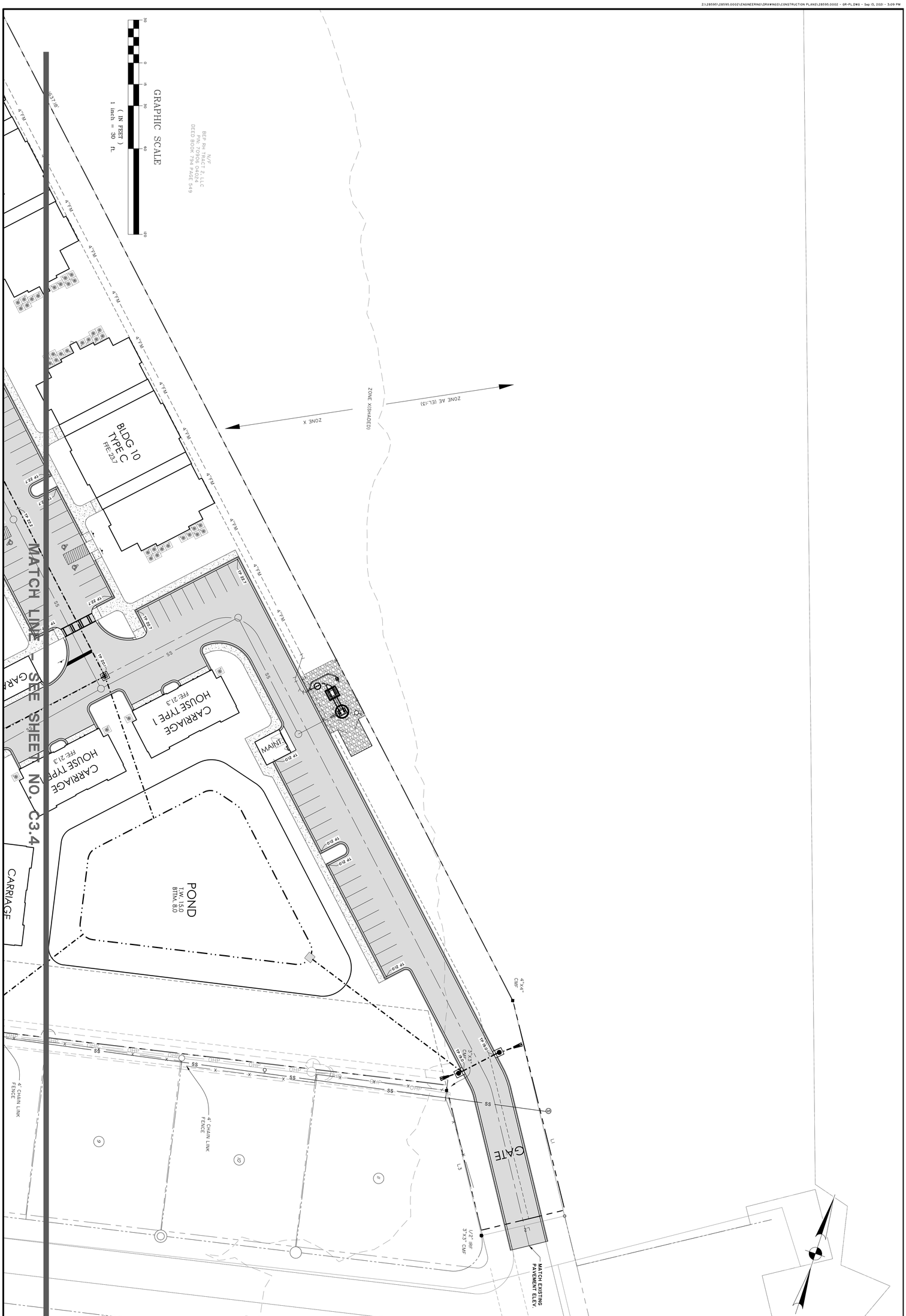
NOVARE

PAVING AND GRADING PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.4

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



C3.5

PROJECT NO:	7-0907-01-003
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

PAVING AND GRADING PLAN

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NO.	REVISIONS	BY	DATE

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

MATCH LINE - SEE SHEET NO. C3.7

MATCH LINE - SEE SHEET NO. C3.8

CLUBHOUSE

MAIL RM

CARRIAGE HOUSE TYPE 1

GATE

GUEST ENTRY

POND

ONLY

ONLY

DIRT DRIVE

GRAVEL DRIVE

DIRECTION ONLY

GEORGIA HIGHWAY 21 R/W VARIES

TOP OF BANK

CI #1 (262)
TYPE A
FR: 19.80
INV. OUT: 9.63 (W)
INV. OUT: 9.63 (NE)

GI #1 (285)
FR: 20.20
INV. OUT: 10.29 (NW)

CI #1 (267)
TYPE A
FR: 19.80
INV. IN: 9.71 (E)
INV. IN: 9.71 (SE)
INV. OUT: 9.71 (SW)

CI #1 (250)
TYPE A
FR: 19.90
INV. IN: 14.26 (N)
INV. OUT: 14.26 (S)

CI #1 (207)
TYPE A
FR: 19.90
INV. OUT: 14.36 (S)

109 LF 30" RCP @ 0.30%

27 LF 30" RCP @ 0.30%

165 LF 15" RCP @ 0.35%

57 LF 30" RCP @ 0.30%

27 LF 15" RCP @ 0.35%

75 LF 15" RCP @ 0.35%

142 LF 18" RCP @ 0.00%.00%

65 LF 24" RCP

FES
INV.: 18.00

FES
INV.: 18.00

INV.: 10.00

INV.: 14.00

INV.: 10.00

N 77°29'26" E 490.71'

N18°19'28"W

EXISTING 20' UTILITY EASEMENT

20' UTILITY EASEMENT
DB 295-R, PG. 325

30' UTILITY EASEMENT

GPC EASEMENT
DB 1547, P

N/F
E GROUP, LLC
975 02015
427-H PAGE 294

FIBER OPTIC CABLE MARKER

GAS MARKER

5/8" IRF

CIMH

15" RCP

24" RCP

SS

OHP

UGG

UGFO

12"W

16"W

10"W

6"W

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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PORT WENTWORTH, GEORGIA

NOVARE

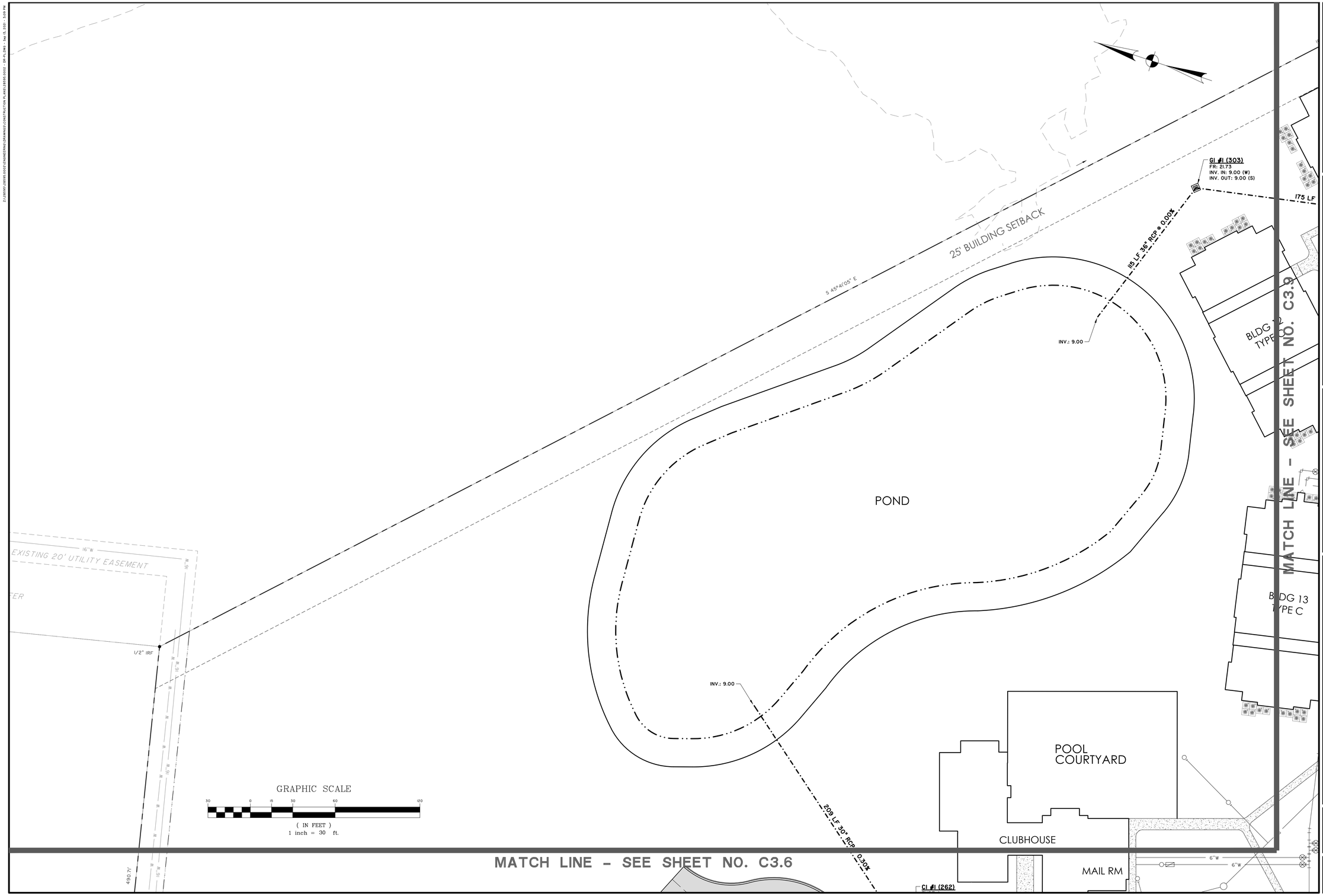
DRAINAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.6

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\28595\28595.0002\Drawings\Construction Plans\28595.0002 - DR-PL.dwg - Tue, 5, 2021 - 3:09 PM



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9.13.2021

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PORT WENTWORTH, GEORGIA

NOVARE

DRAINAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.7

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE – SEE SHEET NO. C3.9

MATCH LINE – SEE SHEET NO. C3.7

BLDG 1
TYPE C

BLDG 2
TYPE C

BLDG 3
TYPE C

TRASH

GATE

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE 1

GI #I (169)
FR: 21.40
INV. OUT: 11.34 (W)

GI #I (163)
DOUBLE
FR: 21.60
INV. IN: 11.25 (E)
INV. OUT: 11.25 (W)

GI #I (177)
DOUBLE
FR: 22.20
INV. OUT: 11.20 (S)

GI #I (151)
FR: 22.40
INV. OUT: 11.40 (E)

GI #I (178)
FR: 22.50
INV. IN: 10.87 (E)
INV. IN: 10.87 (N)
INV. OUT: 10.87 (W)

GI #I (164)
FR: 21.00
INV. IN: 10.58 (E)
INV. OUT: 10.58 (N)

25 LF 15" RCP @ 0.35%

109 LF 15" RCP @ 0.35%

95 LF 15" RCP @ 0.35%

84 LF 24" RCP @ 0.35%

5 LF 24" RCP @ 0.35%

12"W

SS

4" WIRE FENCE

4' CHAIN LINK FENCE

L4

PROVIDENCE DR

DIRT DRIVE

UTILITY EASEMENT
DB 84-W, PG. 641

3"X3" CMF

3"X3" CMF

L6

L7

L8

L9

GAS MARKER

OVERHEAD POWER (APPROXIMATE LOCATION)

R/W CMF

4' WOOD FENCE

R/W CMF

UNDERGROUND GAS (APPROXIMATE LOCATION)

S 18°16'26" E
320.00'
(TIE TO R/W OF
PONDEROSA DRIVE)

N 802469.1958
E 955487.5856

GPC EASEMENT
DB 1[illegible] PG 609

1556.62'

MEDIAN

GEORGIA HIGHWAY 21 R/W VARIES

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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NGI ACQUISITIONS, LLC
PORT WENTWORTH, GEORGIA

NOVARE

DRAINAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.8

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

MATCH LINE – SEE SHEET NO. C3.10

MATCH LINE – SEE SHEET NO. C3.8

BLDG 11 TYPE B

BLDG 12 TYPE C

BLDG 13 TYPE C

BLDG 9 TYPE D

BLDG 8 TYPE D

BLDG 7 TYPE C

BLDG 6 TYPE C

BLDG 5 TYPE C

BLDG 4 TYPE C

BLDG 1 TYPE C

GARAGE TYPE 1

CARRIAGE HOUSE TYPE 1

PARK

DOG PARK

GI #I (94)
FR: 22.00
INV. IN: 9.00 (W)
INV. IN: 9.00 (N)
INV. OUT: 9.00 (SE)

GI #I (139)
FR: 21.20
INV. IN: 9.00 (NW)
INV. OUT: 9.00 (SE)

GI #I (154)
FR: 21.10
INV. IN: 9.43 (W)
INV. OUT: 9.43 (NE)

GI #I (56)
FR: 20.20
INV. IN: 9.61 (S)
INV. OUT: 9.61 (E)

GI #I (55)
FR: 21.15
INV. OUT: 9.99 (N)

GI #I (174)
FR: 21.40
INV. OUT: 10.78 (S)

GI #I (152)
FR: 21.30
INV. IN: 10.15 (W)
INV. OUT: 10.15 (E)

GI #I (175)
FR: 22.20
INV. IN: 10.52 (W)
INV. IN: 10.52 (N)
INV. OUT: 10.52 (E)

FES
INV.: 16.50

175 LF 36" RCP @ 0.00%

125 LF 36" RCP @ 0.00%

236 LF 36" RCP @ 0.00%

175 LF 15" RCP @ 0.35%

109 LF 15" RCP @ 0.35%

73 LF 15" RCP @ 0.35%

253 LF 15" RCP @ 0.35%

205 LF 18" RCP @ 0.35%

225 LF 24" RCP @ 0.35%

225 LF 36" RCP @ 3.51%

4' CHAIN LINK FENCE

4' WIRE FENCE

WOOD SHED

50' UNDISTURBED NATURAL BUFFER

TREADWAY ST

PINE FO
SUBDIV

S78°36'31"W

1061.54'

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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PORT WENTWORTH, GEORGIA

NOVARE

DRAINAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.9

Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)
Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Z:\J-28595-0002\CAD\Sheets\CDP\Sheets\CDP SHEETS\C3.10 TRUCK PLANS 28595-0002 - CDP_PL.DWG - Sep 14, 2021 - 3:45 PM

ZONE AE (EL=13)

ZONE X(SHADED)

ZONE X

N/F
BEP RH TRACT 2, LLC
PIN: 70906 04024
DEED BOOK 794 PAGE 549

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

FES
INV.: 8.50

4"X4" CMF

19 LF 36" RCP @ 0.00%

27 LF 36" RCP @ 0.00%

CI #1 (298)
TYPE A
FR: 19.50
INV. IN: 8.50 (W)
INV. IN: 11.71 (SW)
INV. OUT: 8.50 (NE)

16 LF 30" RCP @ 5.00%

3"X3" CMF

1/2" IRF 3"X3" CMF

FES
INV.: 12.50

133 LF 36" RCP @ 0.00%

CS #1 (299)
FR: 15.00
INV. OUT: 8.50 (E)

POND

INV.: 9.00

INV.: 13.00

4' CHAIN LINK FENCE

GI #1 (37)
FR: 20.65
INV. IN: 9.00 (NW)
INV. IN: 9.00 (SW)
INV. OUT: 9.00 (SE)

105 LF 36" RCP @ 0.00%

MAINT.

BLDG 10
TYPE C

CARRIAGE HOUSE TYPE 1

CARRIAGE HOUSE TYPE

GARA

CARRIAGE

236 LF 36" RCP @ 0.00%

16.37.18

MATCH LINE - SEE SHEET NO. C3.9

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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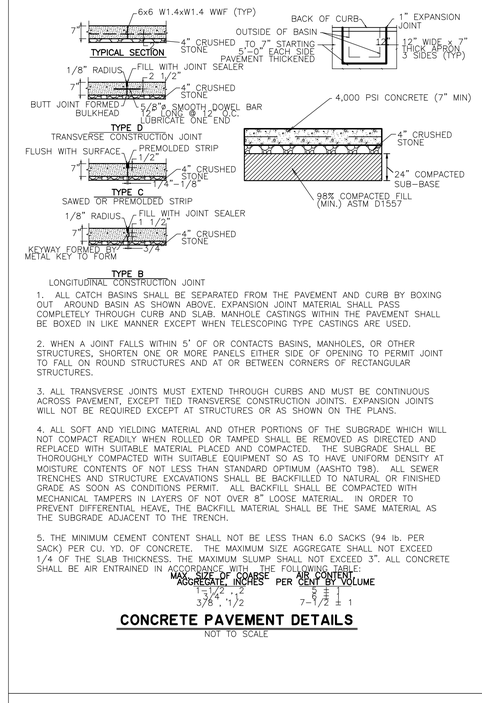
NOVARE

DRAINAGE PLAN

JOB NO:	J-28595.0002
DATE:	9/10/2021
DRAWN:	
DESIGNED:	
REVIEWED:	
APPROVED:	
SCALE:	1" = 30'

C3.10

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Site Plan 9.10.21 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



1. ALL CATCH BASINS SHALL BE SEPARATED FROM THE PAVEMENT AND CURB BY BOXING OUT AROUND BASIN AS SHOWN ABOVE. EXPANSION JOINT MATERIAL SHALL PASS COMPLETELY THROUGH CURB AND SLAB. MANHOLE CASTINGS WITHIN THE PAVEMENT SHALL BE BOXED IN LIKE MANNER EXCEPT WHEN TELESCOPING TYPE CASTINGS ARE USED.

2. WHEN A JOINT FALLS WITHIN 5' OF OR CONTACTS BASINS, MANHOLES, OR OTHER STRUCTURES, SHORTEN ONE OR MORE PANELS EITHER SIDE OF OPENING TO PERMIT JOINT TO FALL ON ROUND STRUCTURES AND AT OR BETWEEN CORNERS OF RECTANGULAR STRUCTURES.

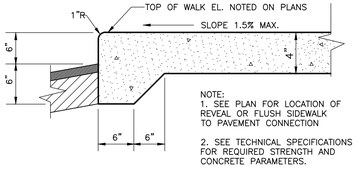
3. ALL TRANSVERSE JOINTS MUST EXTEND THROUGH CURBS AND MUST BE CONTINUOUS ACROSS PAVEMENT, EXCEPT TIED TRANSVERSE CONSTRUCTION JOINTS. EXPANSION JOINTS WILL NOT BE REQUIRED EXCEPT AT STRUCTURES OR AS SHOWN ON THE PLANS.

4. ALL SOFT AND YIELDING MATERIAL AND OTHER PORTIONS OF THE SUBGRADE WHICH WILL NOT COMPACT READILY WHEN ROLLED OR TAMPED SHALL BE REMOVED AS DIRECTED AND REPLACED WITH SUITABLE MATERIAL PLACED AND COMPACTED. THE SUBGRADE SHALL BE THOROUGHLY COMPACTED WITH SUITABLE EQUIPMENT SO AS TO HAVE UNIFORM DENSITY AT MOISTURE CONTENTS OF NOT LESS THAN STANDARD OPTIMUM (AASHTO T98). ALL SEWER TRENCHES AND STRUCTURE EXCAVATIONS SHALL BE BACKFILLED TO NATURAL OR FINISHED GRADE AS SOON AS CONDITIONS PERMIT. ALL BACKFILL SHALL BE COMPACTED WITH MECHANICAL TAMPERS IN LAYERS OF NOT OVER 8" LOOSE MATERIAL. IN ORDER TO PREVENT DIFFERENTIAL HEAVE, THE BACKFILL MATERIAL SHALL BE THE SAME MATERIAL AS THE SUBGRADE ADJACENT TO THE TRENCH.

5. THE MINIMUM CEMENT CONTENT SHALL NOT BE LESS THAN 6.0 SACKS (94 lb. PER SACK) PER CU. YD. OF CONCRETE. THE MAXIMUM SIZE AGGREGATE SHALL NOT EXCEED 1/4 OF THE SLAB THICKNESS. THE MAXIMUM SLUMP SHALL NOT EXCEED 3". ALL CONCRETE SHALL BE AIR ENTRAINED IN ACCORDANCE WITH THE FOLLOWING TABLE:

MAX. SIZE OF COARSE AGGREGATE, INCHES	AIR CONTENT PER CENT BY VOLUME
3/4	6 ± 1
3/8 , 1/2	7-1/2 ± 1

CONCRETE PAVEMENT DETAILS
NOT TO SCALE

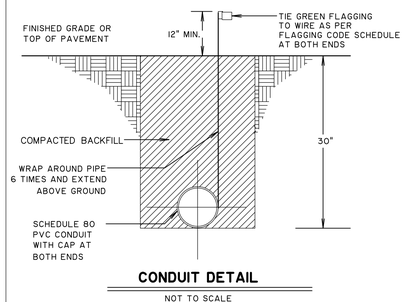


NOTE:
1. SEE PLAN FOR LOCATION OF REVEAL OR FLUSH SIDEWALK TO PAVEMENT CONNECTION

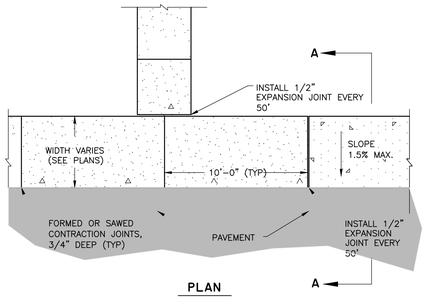
2. SEE TECHNICAL SPECIFICATIONS FOR REQUIRED STRENGTH AND CONCRETE PARAMETERS.

SECTION A-A

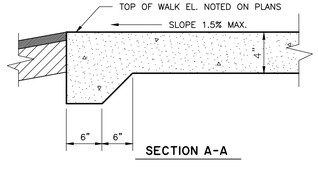
SIDEWALK AND WALKWAY DETAILS WITH REVEAL
NOT TO SCALE



CONDUIT DETAIL
NOT TO SCALE



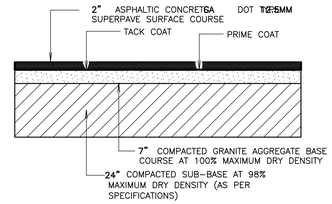
PLAN



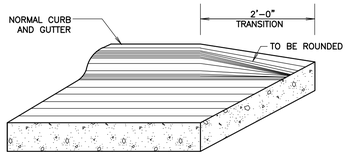
SECTION A-A

SIDEWALK AND WALKWAY DETAILS WITH NO REVEAL
NOT TO SCALE

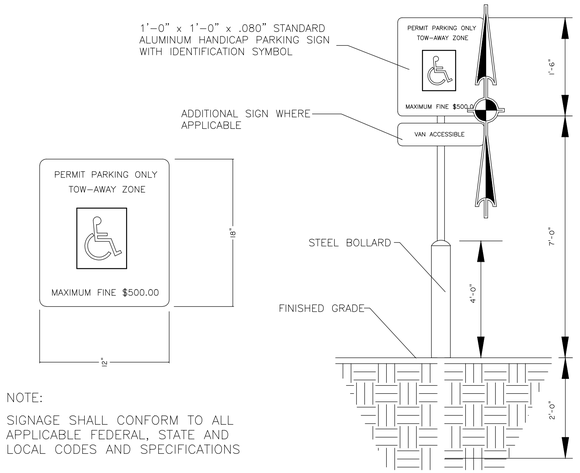
NOTE: SEE PLANS FOR SIDEWALK TO PAVEMENT TRANSITIONS : REVEAL / NO REVEAL



REGULAR DUTY PAVEMENT SECTION
NOT TO SCALE

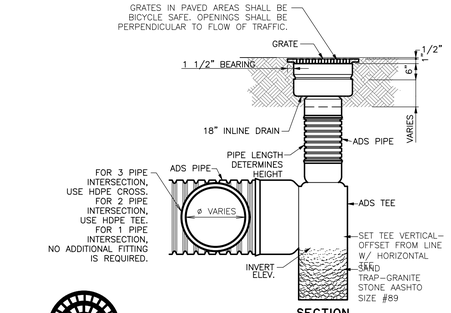


FEATHERING OF CURB AND GUTTER DETAIL
NOT TO SCALE



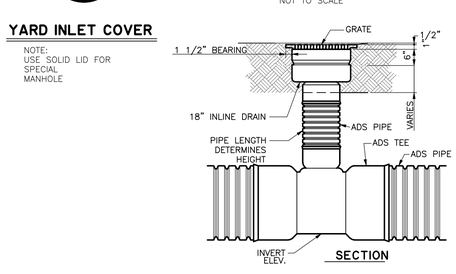
NOTE:
SIGNAGE SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES AND SPECIFICATIONS

ACCESSIBLE PARKING SIGN DETAIL
NOT TO SCALE



SECTION

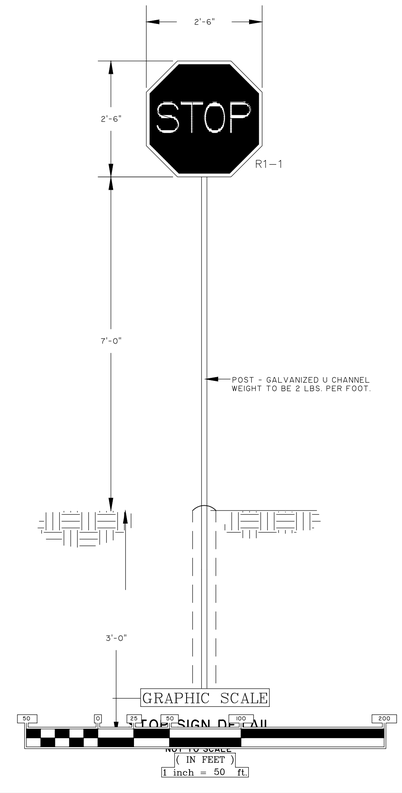
YARD INLET END OF LINE SCENARIO
NOT TO SCALE



SECTION

YARD INLET
NOT TO SCALE

YARD INLET COVER
NOTE:
USE SOLID LID FOR SPECIAL MANHOLE



STOP SIGN DETAIL
NOT TO SCALE

PERMIT SET - FOR REVIEW PURPOSES ONLY
9.13.2021

NO.	REVISIONS	BY	DATE

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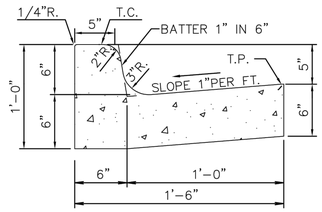
NOVARE

PAVING, GRADING AND DRAINAGE DETAILS

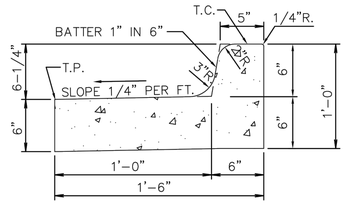
JOB NO:	J-28595.0002
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NORMAL GUTTER



PITCHED GUTTER

NOTE: COMPACT SUBGRADE TO 98% (ASTM D698-00ael)

18" CURB & GUTTER

City of Port Wentworth
TECHNICAL DETAILS
P-3

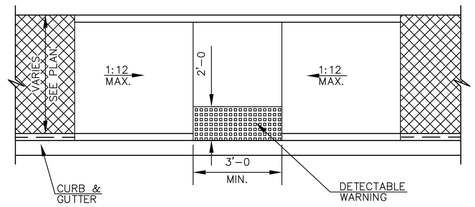
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007

DETECTABLE WARNINGS ON WALKING SURFACE OF HANDICAP RAMP

DETECTABLE WARNINGS SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A DIAMETER OF NOMINAL 0.9 IN (23mm). A HEIGHT OF NOMINAL 0.2 IN (5mm) AND A CENTER-TO-CENTER SPACING OF NOMINAL 2.35 IN (60mm) AND SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT.

THE MATERIAL USED TO PROVIDE CONTRAST SHALL BE INTEGRAL PART OF THE WALKING SURFACE. DETECTABLE WARNINGS USED ON SURFACES SHALL DIFFER FROM ADJOINING WALKING SURFACES IN RESILIENCY OR SOUND-ON-CANE CONTACT.

SURFACES SHALL MEET THE ADA ACCESSIBILITY GUIDELINES SECTION 4.29.2.

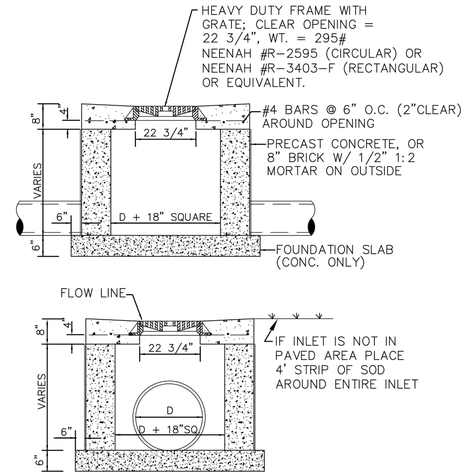


PAVEMENT

HANDICAP RAMP TYPE "B"

City of Port Wentworth
TECHNICAL DETAILS
P-5

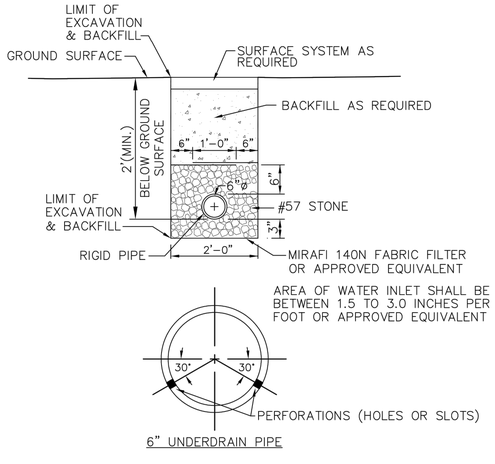
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



GRATE INLET

City of Port Wentworth
TECHNICAL DETAILS
SD-8

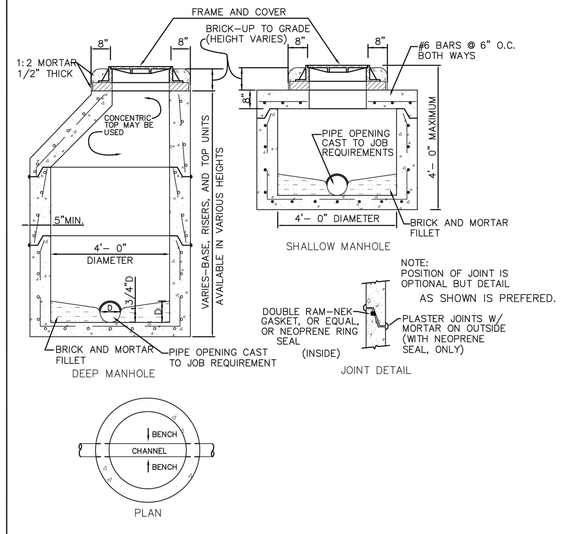
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



6" UNDERDRAIN PIPE

City of Port Wentworth
TECHNICAL DETAILS
SD-10

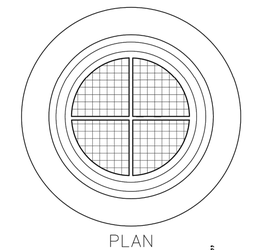
PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



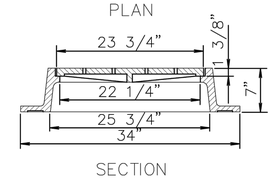
PRECAST STORM MANHOLE

City of Port Wentworth
TECHNICAL DETAILS
SD-12

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007



PLAN



SECTION

NOTE:

MANHOLE RIM & COVER SIMILAR TO NEENAH FOUNDRY CO. R-1412-A4. TOTAL WEIGHT 310#. TYPE "C" LID TO HAVE MACHINED BEARING SURFACES. LID TO BE LETTERED "STORM",

STORM MANHOLE RING & COVER

City of Port Wentworth
TECHNICAL DETAILS
SD-14

PREPARED BY SAUSSY ENGINEERING, LLC.
SCALE: N.T.S.
DATED: FEBRUARY 2007

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PORT WENTWORTH, GEORGIA

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C3.12

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THOMAS & HUTTON

STORMWATER MANAGEMENT REPOR
FOR

NOVARE MULTIFAMIL
APARTMENT
PORT WENTWORTH, GEORGIA

PREPARED FOR
NGI ACQUISITIONS, LLC

J–28595.000

SEPTEMBER 17, 202



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SSA Post-Development Model Input and Output ..... Appendix B

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Coastal Stormwater Supplement ..... Appendix D

Win-TR55 Calculations ..... Appendix E

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Exhibits ..... Appendix F

Pre Development Drainage Exhibit EX1

Post Development Drainage Exhibit EX2

Secondary Drainage Exhibit EX3

Soil Map EX4

FEMA FIS Data EX5

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

SECTION 1 - SUMMARY OF RESULTS

TABLE 1
Summary of Results – Peak Runoff

Outfall	Peak Runoff (cfs)									
	2-yr		5-yr		10-yr		25-yr		50-yr	
	Pre-	Post-	Pre-	Post-	Pre-	Post-	Pre-	Post-	Pre-	Post-
Outfall 1	8.09	0	12.17	0	16.14	0	22.4	0	27.75	0
Outfall 2	17.97	17.53	27.10	26.01	36.08	35.01	50.29	49.19	62.43	61.29
Outfall 3	6.53	6.19	8.94	8.26	11.20	10.18	14.66	13.10	17.52	15.53

See the Pre- and Post- Development Drainage Exhibits at the end of this report for the location of all outfalls from the project site.

TABLE 2
Summary of Results – Ponds

Lagoon	Normal Water		Top of Bank		Peak Pond Stage (ft)				
	Elevation (ft)	Area (Ac.)	Elevation (ft)	Area (Ac.)	2-yr	5-yr	10-yr	25-yr	50-yr
01	11.5	0.24	18.0	0.55	14.8	15.4	16.0	16.7	17.2
02	14	1.58	19.0	2.11	15.2	15.7	16.1	16.7	17.2
03	16	0.51	20	0.76	17.1	17.5	17.8	18.3	18.4

* All elevations are in reference to the North Americian Vertical Datum of 1988 (NAVD88).

The proposed development, as shown in site development plans, does not increase flow rates for the design storm events or raise the stages within the system above acceptable limits.

SECTION 2 - PROJECT NARRATIVE

The Novare Multifamily Apartments development is a proposed 30-acre, multi-family site located east of Georgia Highway 21 and North of I-95 in Port Wentworth, Georgia. The subject site is located on parcel 7-0907-01-003 within the PRIP zoning district. NGI Acquisitions proposes the development of 13 apartment buildings, 8 carriage house buildings, 4 free standing garage buildings, a Clubhouse and storm water detention ponds.

The development will include the construction of a stormwater management system to detain stormwater for the design storm events. A total of three ponds are proposed for this project. A system of grate and curb inlets will convey stormwater from developed areas to proposed detention ponds before they will be discharged via a storm water control structure into the wetland system located to the east of the project.

Existing conditions on this site consist of mostly wooded vegetation and non-jurisdictional wetlands. The existing elevations on the subject property range from elevation 9 to 24 NAVD88. The soils onsite are mostly Pooler soils (Pn) and some Ocilla Compex (Oj), consisting of hydrologic soil groups C/D & B/D respectively. The site lies primarily in FEMA Special Flood Hazard Area (SFHA) zone X (unshaded), as shown on Chatham County, Georgia Flood Insurance Rate Map (FIRM) 4505C0475D, effective October 18, 2019.

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SECTION 3 - PURPOSE

The purposes of this report are:

- To define the existing basins and sub basins for the project.
- To determine the pre-development runoff rates.
- To document major drainage infrastructure such as road crossings, drainage connectors, ponds and outfalls are adequate for proposed development within the drainage basin.
- To document compliance with regulatory requirements of the State of Georgia and City of Port Wentworth summarized as follows:

Georgia EPD

- Sediment shall be prevented from leaving the site during construction.

City of Port Wentworth

- Post-development peak runoff rates shall be detained to pre-development peak runoff rates for the 2, 5, 10, 25 and 50-year, 24-hour storm events.
- Aquatic Protection – 24-hour extended detention of the 1-year, 24-hour storm event.
- Water Quality shall be maintained by providing Best Management Practices (BMP) on the site.
- Sediment shall be prevented from leaving the site during construction.

SECTION 4 - PRE-DEVELOPMENT DRAINAGE SYSTEM

Elevations within the project area range from elevation 24 adjacent to Highway 21 and elevation 9 in the southeast corner of the property (NAVD 1988 Datum). A majority of the site drains to the east-southeast into adjacent wetlands before ultimately discharging to Black Creek and the Savannah River. The pre-development drainage basins were delineated utilizing 2010 Chatham County LiDAR data and a topographic survey by Thomas & Hutton dated August 19, 2021. A hydrologic model was created to obtain pre-development flows. The results can be found in Appendix A.

SECTION 5 - POST-DEVELOPMENT DRAINAGE SYSTEM

The stormwater collection system consists of inlets and pipes routed to proposed stormwater ponds for treatment prior to release from the site. A total of three ponds will be constructed to attenuate stormwater runoff from the proposed development and to provide water quality treatment as required by GA EPD. On-site BMPs will be used throughout construction to prevent sediment transport from the site.

The post-development sub-basins were delineated utilizing 2010 Chatham County LiDAR data, survey data by Thomas & Hutton dated August 19, 2021 and the site development plans in conjunction with the proposed pipe networks and site grading for the project. The post-development model results can be found in Appendix B.

Stormwater runoff from developed areas will be conveyed to proposed detention ponds through a closed conduit drainage system consisting of grate and curb inlets . Outfall control structures are proposed in each stormwater detention pond to maintain normal water levels and attinuate peak runoff rates to their pre-development levels at each outfall for the design storm events.

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SECTION 6 - TAILWATER CONDITION

Tailwater conditions for the 10- thorugh 100-year storm events were taken from the Chatham County Flood Insurance Study (FIS) for Black Creek, revised August 16th 2018. A normal depth of flow tailwater condition was used for the 1-, 2-, and 5-year storm events.

SECTION 7 - STORMWATER QUANTITY METHODOLOGY

The existing and proposed conditions were analyzed using the Storm and Sanitary Analysis (SSA) program developed by Autodesk. The program is used to model rainfall and stormwater runoff and to perform hydraulic routing through the storm drainage system (including existing and proposed storage/detention features such as wetlands, ponds, and lakes).

SSA is an advanced and comprehensive modeling program used to analyze and design drainage systems, stormwater sewers, and sanitary sewers. The software can simultaneously model complex hydrology, hydraulics, and water quality based on Storm Water Management Model (SWMM) methodologies. For the Novare Multi-family assessment, the hydrology was simulated using the NRCS (SCS) TR-55 methodology. The hydraulics were simulated utilizing hydrodynamic routing, which accounts for backwater effects, flow reversal, surcharging, and interconnected ponds.

The SSA graphical user interface (GUI) allows for the input of hydrologic data for each drainage sub-basin. See Appendices A and B for the input variables including runoff curve number, rainfall distribution pattern, hydrograph peaking factor, and area of each drainage sub-basin. SSA calculates flow at each time step based on a unit hydrograph. Peak flows at each time step are then added together through an aggregation process to form a composite runoff hydrograph for each outfall/discharge point. The individual hydrographs are generated based on a dimensionless unit hydrograph and user- specified sub-basin properties.

The model's hydraulic input data consists of a system of nodes and links. Nodes represent locations where flows enter or exit the system, pipe or channel characteristics change, or where stage/storage/time relationships are provided. Links represent traditional types of hydraulic conveyance such as pipes, channels, control structures, weirs, etc. The sizes, inverts, lengths, and Manning "n" values for all pipes connecting the ponds are input into the model. In addition to pipe information, all pond stage-area relationships and the respective control structure parameters are input into the model.

Runoff hydrographs for each drainage area are combined with the hydraulic parameters to dynamically model the hydraulic interactions of the entire drainage system. The models are used to establish peak discharge rates to the outfall and to establish pond stages to assess compliance with regulations and design guidelines.

SECTION 8 - HYDROLOGY

- SCS Unit Hydrograph Method is used.
- Amount of rainfall for each storm frequency is determined based on NOAA Atlas 14. The following design storms are used in the model simulations:

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TABLE 3 Rainfall Amounts		
Storm Event	**Duration**	**Rainfall (inches)**
1-year	24-hour Design Storm	3.7
2–year	24–hour Design Storm	4.3
5–year	24–hour Design Storm	5.4
10–year	24–hour Design Storm	6.4
25–year	24–hour Design Storm	7.4
50–year	24–hour Design Storm	9.2
100-year	24-hour Design Storm	10.6

- SCS Type III Statistical Rainfall Distribution is used. This distribution pattern is determined by the Soil Conservation Service comparing regional rain–gage data.
- A 323 Hydrograph Peaking Factor is used. The 323 Factor is based on statistical analysis of actual rainfall and runoff data from the Southeastern United States, and is typical for coastal areas.
- The time of concentration for each pre- and post- development basin was calculated according to the procedures set forth in the Urban Hydrology for Small Watersheds (TR-55) (USDA-NRCS, 1986).

SECTION 9 - RUNOFF CALCULATIONS

Peak flow rates for each design storm are calculated by SSA based on drainage area, hydrologic and hydraulic parameters, and the following runoff parameters:

9.1 Curve Numbers

Curve numbers are generated according to procedures set forth in SCS Technical Release 55 (TR–55). The composite curve numbers for each drainage basin are calculated using soils information from the USGS Websoil Survey of Chatham County. Curve numbers were weighted based on the type and amount of soil within the basin. Curve number calculatons were performed in Win TR-55 for pre- and post-development basins.

9.2 Time of Concentration

Time of concentration was calculated according to procedures set forth in SCS Hydrology Technical Note No. N4, as referenced in TR–55. The travel times (T_t) for overland flow, shallow concentrated flow, and channel flow are added together for the drainage basin to get the total time of concentration T_c.

- Overland Flow
  The equation for overland flow travel time is as follows:

$$T_t = \frac{0.007\,(nL)^{0.8}}{P_2^{0.5} S^{0.4}}$$

Where: n = Manning's friction factor
L = slope length (ft)
S = Slope (ft/ft)
P_2 = 24–hour precipitation (inches)

The travel time as calculated in the above equation in hours.

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- Shallow Concentrated Flow
  The equation for shallow concentrated flow travel time is as follows:

  $T_t = \frac{L}{60v}$ (min) Where: L = length (ft)
  v = velocity (ft/sec)

- Channel and Pipe Flow
  The equation for channel flow travel time is as follows:

  $T_t = \frac{L}{60v}$ (min) Where: L = length of channel (ft)
  v = velocity (ft/sec)

  The velocity is determined using Manning's equation:

  $v = (1.49/n)r^{2/3}S^{1/2}$ Where: r = hydraulic radius (ft) = A_x/P
  A_x = cross–sectional area (sf)
  P = wetted perimeter (ft)
  S = slope (ft/ft)

For channel and pipe flow travel times, a velocity of 2 ft/sec was used in both the pre- and post-development calculations.

Travel times for each sub–basin were then added together to determine the time of concentration for each drainage area. Win TR-55 was used to calculate the time of concentration for the pre- and post-development drainage basins, and can be found in Appendix E.

SECTION 10 - COASTAL STORMWATER SUPPLEMENT

The stormwater runoff volume generated by the first 1.2" of rainfall is called the runoff reduction storm event (RRv), in Section 4.4.1 of the latest edition of the CSS to the GSMM. The RRv shall be captured on-site to the maximum extent practical. A stormwater management system is presumed to comply with these criteria if, according to the following criteria:

1. It includes green infrastructure practices that provide for the interception, evapotranspiration, infiltration or capture and reuse of stormwater runoff, that have been selected, designed, constructed and maintained in accordance with the information presented in the latest edition of the CSS to the GSMM and the LDM; and,

2. It is designed to provide the amount of stormwater runoff reduction specified in the latest edition of the CSS to the GSMM, to the maximum extent practical.

For the Novare Multifamily development, downspot disconnections, undistrubed pervious areas, and grass channels are proposed to provide the required runoff reduction volume to the maximum extent practical. Additionally, proposed extended detention storm water ponds are proposed to provide water quality treatment.

SECTION 11 - CONCLUSIONS

The proposed project was evaluated by Thomas & Hutton using the methods identified in this report. Based on the results of this evaluation:

- The post–developed runoff is released at less than pre–developed rates for the 2, 5, 10, 25 and 50 Year, 24–hour design storms.
- Proposed stormwater ponds do not stage above acceptable limits for the design storm events.
- The required runoff reduction volume has been achieved to the maximum extent practical.
- The required water quality treatment volume has been provided.

TABLE 4
Summary of Results – Peak Runoff

Outfall	Peak Runoff (cfs)									
	2-yr		5-yr		10-yr		25-yr		50-yr	
	Pre-	Post-	Pre-	Post-	Pre-	Post-	Pre-	Post-	Pre-	Post-
Outfall 1	8.09	0	12.17	0	16.14	0	22.4	0	27.75	0
Outfall 2	17.97	17.53	27.10	26.01	36.08	35.01	50.29	49.19	62.43	61.29
Outfall 3	6.53	6.19	8.94	8.26	11.20	10.18	14.66	13.10	17.52	15.53

TABLE 5
Summary of Results – Ponds

Lagoon	Normal Water		Top of Bank		Peak Pond Stage (ft)				
	Elevation (ft)	Area (Ac.)	Elevation (ft)	Area (Ac.)	2-yr	5-yr	10-yr	25-yr	50-yr
01	11.5	0.24	18.0	0.55	14.8	15.4	16.0	16.7	17.2
02	14	1.58	19.0	2.11	15.2	15.7	16.1	16.7	17.2
03	16	0.51	20	0.76	17.1	17.5	17.8	18.3	18.4

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THOMAS & HUTTON

STORMWATER MANAGEMENT REPO

NOVARE MULTIFAMI
PORT WENTWORTH, GEORG

Appendix

SSA PRE DEVELOPMENT MODEL INPUT AND OUTPUT RESU

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Pre-Development
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Project Description

File Name ..... 28595.0002 - Predevelopment.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 08, 2021	00:00:00
End Analysis On	Sep 09, 2021	00:00:00
Start Reporting On	Sep 08, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	5
Nodes	4
Junctions	1
Outfalls	3
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	1
Channels	1
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.31	323.00	73.00	4.29	1.74	14.45	6.83	0 00:39:00
2	Sub-OFF-02	5.05	323.00	84.00	4.29	2.63	13.27	6.54	0 00:38:00
3	Sub-OFF-03	2.65	323.00	77.00	4.29	2.04	5.41	2.95	0 00:31:00
4	Sub-ON-01	21.63	323.00	74.00	4.29	1.81	39.19	12.27	0 01:14:00
5	Sub-ON-02	7.03	323.00	72.00	4.29	1.67	11.72	5.26	0 00:42:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-Dummy	Junction	1.00	100.00	1.00	100.00	1.00	6.80	1.00	0.00	100.00	0 00:00	0.00	0.00
2	Out-01	Outfall	0.00					8.09	0.00					
3	Out-02	Outfall	0.00					17.97	0.01					
4	Out-03	Outfall	0.00					6.53	0.00					

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Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-Dummy	Channel	Jun-Dummy	Out-02	100.00	1.00	0.00	1.0000	1200.000	0.0001	6.80	153911583.46	0.00	0.00	0.00	0.00	0.00	

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Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	Link-Dummy	100.00	1.00	0.00	0.00	0.00	1.00	1.0000	Rectangular	100.000	100.000	0.0001	0.0000	0.0000	0.0000	0.00	No

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Channel Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-Dummy	6.80	0 12:35	153911583.46	0.00	0.00		0.00	0.00	0.00		

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Project Description

File Name ..... 28595.0002 - Predevelopment.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 08, 2021	00:00:00
End Analysis On	Sep 09, 2021	00:00:00
Start Reporting On	Sep 08, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	5
Nodes	4
Junctions	1
Outfalls	3
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	1
Channels	1
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.31	323.00	73.00	5.38	2.58	21.46	10.33	0 00:39:00
2	Sub-OFF-02	5.05	323.00	84.00	5.38	3.62	18.28	8.97	0 00:38:00
3	Sub-OFF-03	2.65	323.00	77.00	5.38	2.94	7.80	4.29	0 00:31:00
4	Sub-ON-01	21.63	323.00	74.00	5.38	2.67	57.77	18.45	0 01:14:00
5	Sub-ON-02	7.03	323.00	72.00	5.38	2.49	17.53	8.05	0 00:42:00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-Dummy	Junction	1.00	100.00	1.00	100.00	1.00	10.31	1.00	0.00	100.00	0 00:00	0.00	0.00
2	Out-01	Outfall	0.00					12.17	0.00					
3	Out-02	Outfall	0.00					27.10	0.01					
4	Out-03	Outfall	0.00					8.94	0.00					

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-Dummy	Channel	Jun-Dummy	Out-02	100.00	1.00	0.00	1.0000	1200.000	0.0001	10.31	153911583.46	0.00	0.00	0.01	0.00	0.00	

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Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	Link-Dummy	100.00	1.00	0.00	0.00	0.00	1.00	1.0000	Rectangular	100.000	100.000	0.0001	0.0000	0.0000	0.0000	0.00	No

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Channel Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-Dummy	10.31	0 12:35	153911583.46	0.00	0.00		0.01	0.00	0.00		

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Project Description

File Name ..... 28595.0002 - Predevelopment.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 08, 2021	00:00:00
End Analysis On	Sep 09, 2021	00:00:00
Start Reporting On	Sep 08, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	5
Nodes	4
Junctions	1
Outfalls	3
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	1
Channels	1
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.31	323.00	73.00	6.39	3.42	28.38	13.75	0 00:39:00
2	Sub-OFF-02	5.05	323.00	84.00	6.39	4.56	23.04	11.24	0 00:38:00
3	Sub-OFF-03	2.65	323.00	77.00	6.39	3.82	10.13	5.56	0 00:31:00
4	Sub-ON-01	21.63	323.00	74.00	6.39	3.52	76.03	24.49	0 01:14:00
5	Sub-ON-02	7.03	323.00	72.00	6.39	3.32	23.30	10.79	0 00:42:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-Dummy	Junction	1.00	100.00	1.00	100.00	1.00	13.75	1.00	0.00	100.00	0 00:00	0.00	0.00
2	Out-01	Outfall	0.00					16.14	0.00					
3	Out-02	Outfall	0.00					36.08	0.01					
4	Out-03	Outfall	0.00					11.20	0.00					

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-Dummy	Channel	Jun-Dummy	Out-02	100.00	1.00	0.00	1.0000	1200.000	0.0001	13.75	153911583.46	0.00	0.00	0.01	0.00	0.00	

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Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	Link-Dummy	100.00	1.00	0.00	0.00	0.00	1.00	1.0000	Rectangular	100.000	100.000	0.0001	0.0000	0.0000	0.0000	0.00	No

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Channel Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-Dummy	13.75	0 12:35	153911583.46	0.00	0.00		0.01	0.00	0.00		

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Pre-Development
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Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Project Description

File Name ..... 28595.0002 - Predevelopment.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 08, 2021	00:00:00
End Analysis On	Sep 09, 2021	00:00:00
Start Reporting On	Sep 08, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	5
Nodes	4
Junctions	1
Outfalls	3
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	1
Channels	1
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.31	323.00	73.00	7.93	4.75	39.46	19.15	0 00:39:00
2	Sub-OFF-02	5.05	323.00	84.00	7.93	6.03	30.44	14.71	0 00:38:00
3	Sub-OFF-03	2.65	323.00	77.00	7.93	5.21	13.81	7.56	0 00:31:00
4	Sub-ON-01	21.63	323.00	74.00	7.93	4.86	105.19	34.00	0 01:14:00
5	Sub-ON-02	7.03	323.00	72.00	7.93	4.63	32.57	15.15	0 00:42:00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-Dummy	Junction	1.00	100.00	1.00	100.00	1.00	19.14	1.00	0.00	100.00	0 00:00	0.00	0.00
2	Out-01	Outfall	0.00					22.40	0.00					
3	Out-02	Outfall	0.00					50.29	0.01					
4	Out-03	Outfall	0.00					14.66	0.00					

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-Dummy	Channel	Jun-Dummy	Out-02	100.00	1.00	0.00	1.0000	1200.000	0.0001	19.14	153911583.46	0.00	0.00	0.01	0.00	0.00	

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	Link-Dummy	100.00	1.00	0.00	0.00	0.00	1.00	1.0000	Rectangular	100.000	100.000	0.0001	0.0000	0.0000	0.0000	0.00	No

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Channel Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-Dummy	19.14	0 12:35	153911583.46	0.00	0.00		0.01	0.00	0.00		

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Pre-Development
050-Year

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Project Description

File Name ..... 28595.0002 - Predevelopment.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 08, 2021	00:00:00
End Analysis On	Sep 09, 2021	00:00:00
Start Reporting On	Sep 08, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	5
Nodes	4
Junctions	1
Outfalls	3
Flow Diversions	0
Inlets	0
Storage Nodes	0
Links	1
Channels	1
Pipes	0
Pumps	0
Orifices	0
Weirs	0
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.31	323.00	73.00	9.22	5.91	49.07	23.77	0 00:39:00
2	Sub-OFF-02	5.05	323.00	84.00	9.22	7.27	36.72	17.61	0 00:38:00
3	Sub-OFF-03	2.65	323.00	77.00	9.22	6.40	16.97	9.25	0 00:31:00
4	Sub-ON-01	21.63	323.00	74.00	9.22	6.03	130.43	42.17	0 01:14:00
5	Sub-ON-02	7.03	323.00	72.00	9.22	5.78	40.63	18.89	0 00:42:00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-Dummy	Junction	1.00	100.00	1.00	100.00	1.00	23.76	1.01	0.00	99.99	0 00:00	0.00	0.00
2	Out-01	Outfall	0.00					27.75	0.00					
3	Out-02	Outfall	0.00					62.43	0.01					
4	Out-03	Outfall	0.00					17.52	0.00					

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-Dummy	Channel	Jun-Dummy	Out-02	100.00	1.00	0.00	1.0000	1200.000	0.0001	23.76	153911583.46	0.00	0.00	0.01	0.00	0.00	

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Channel Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Shape	Height (ft)	Width (ft)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate
1	Link-Dummy	100.00	1.00	0.00	0.00	0.00	1.00	1.0000	Rectangular	100.000	100.000	0.0001	0.0000	0.0000	0.0000	0.00	No

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Channel Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-Dummy	23.76	0 12:35	153911583.46	0.00	0.00		0.01	0.00	0.00		

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

THOMAS & HUTTON

STORMWATER MANAGEMENT REPO

PORT WENTWORTH, GEORG

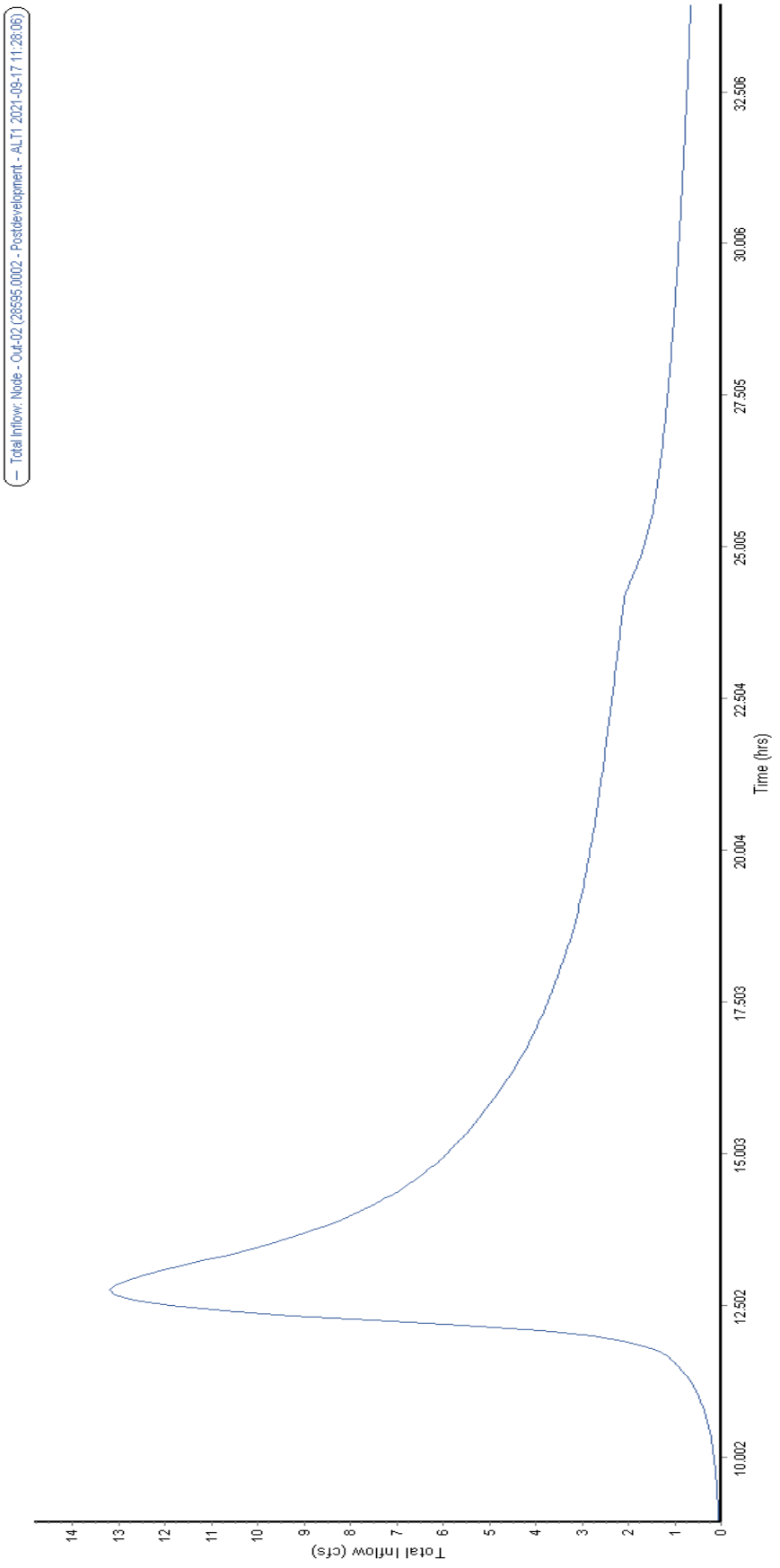
APPENDIX

SSA POST DEVELOPMENT MODEL INPUT AND OUTPUT RESU

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Post-Development
Aquatic Resource Protection 001-Year Drawdown

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003


Total Inflow: Node - Out-02 (28595.0002 - Postdevelopment - ALT1 2021-09-17 11:28:06)
Total Inflow (cfs)
Time (hrs)
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
10.002
12.502
15.003
17.503
20.004
22.504
25.005
27.505
30.006
32.506

Post-Development
002-Year

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	4.29	1.74	14.43	6.82	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	4.29	3.40	2.21	2.09	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	4.29	2.90	10.83	5.47	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	4.29	2.04	4.20	2.26	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	4.29	2.04	1.20	1.02	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	4.29	1.74	8.52	2.81	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	4.29	2.81	14.39	11.49	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	4.29	3.00	28.52	20.91	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	4.29	3.10	28.36	19.73	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	4.29	1.74	1.15	0.90	0 00:13:00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	7.97	12.04	0.00	11.06	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	8.40	10.94	0.00	4.06	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	2.22	14.77	0.00	16.73	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	2.24	14.77	0.00	7.23	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	1.98	15.23	0.00	15.77	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	2.25	17.28	0.00	1.72	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					17.53	10.18					
8	Out-03	Outfall	17.90					6.19	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	21.60	14.76				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	21.67	15.21				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	11.48	17.12				0.00	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	7.97	100.99	0.08	4.35	0.86	0.25	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	8.40	100.61	0.08	4.78	0.83	0.24	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	2.24	0.78	2.88	0.92	2.50	1.00	61.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	2.28	43.43	0.05	0.53	2.50	1.00	61.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	1.97	12.40	0.16	0.63	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	2.25	53.05	0.04	1.22	1.14	0.57	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				7.97							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				2.22							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				1.98							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

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Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	7.97	0 12:55	100.99	0.08	4.35	0.51	0.86	0.25	0.00		Calculated
2	Link-01B	8.40	0 12:51	100.61	0.08	4.78	0.16	0.83	0.24	0.00		Calculated
3	Link-02A	2.24	0 16:16	0.78	2.88	0.92	5.05	2.50	1.00	61.00		SURCHARGED
4	Link-02B	2.28	0 16:14	43.43	0.05	0.53	14.03	2.50	1.00	61.00		SURCHARGED
5	Link-03	1.97	0 13:02	12.40	0.16	0.63	8.81	2.00	1.00	1440.00		SURCHARGED
6	Link-04	2.25	0 12:30	53.05	0.04	1.22	1.37	1.14	0.57	0.00		Calculated

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	21.60
Peak Lateral Inflow (cfs)	19.66
Peak Outflow (cfs)	7.97
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	14.76
Max HGL Depth Attained (ft)	8.76
Average HGL Elevation Attained (ft)	12.58
Average HGL Depth Attained (ft)	6.58
Time of Max HGL Occurrence (days hh:mm)	0 12:55
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Node : Stor-02

Input Data

Invert Elevation (ft)	9.00
Max (Rim) Elevation (ft)	19.00
Max (Rim) Offset (ft)	10.00
Initial Water Elevation (ft)	14.00
Initial Water Depth (ft)	5.00
Ponded Area (ft²)	999.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs)	21.67
Peak Lateral Inflow (cfs)	20.56
Peak Outflow (cfs)	2.22
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	15.21
Max HGL Depth Attained (ft)	6.21
Average HGL Elevation Attained (ft)	14.55
Average HGL Depth Attained (ft)	5.55
Time of Max HGL Occurrence (days hh:mm)	0 16:18
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Node : Stor-03

Input Data

Invert Elevation (ft) 10.00
Max (Rim) Elevation (ft) 20.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 16.00
Initial Water Depth (ft) 6.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 11.48
Peak Lateral Inflow (cfs) 11.48
Peak Outflow (cfs) 1.98
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 17.12
Max HGL Depth Attained (ft) 7.12
Average HGL Elevation Attained (ft) 16.36
Average HGL Depth Attained (ft) 6.36
Time of Max HGL Occurrence (days hh:mm) 0 13:01
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

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Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	5.38	2.58	21.43	10.32	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	5.38	4.46	2.90	2.70	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	5.38	3.93	14.64	7.34	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	5.38	2.94	6.06	3.28	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	5.38	2.94	1.74	1.48	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	5.38	2.58	12.65	4.27	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	5.38	3.82	19.57	15.50	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	5.38	4.03	38.33	27.82	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	5.38	4.14	37.89	26.06	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	5.38	2.58	1.70	1.36	0 00:13:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	11.22	12.19	0.00	10.91	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	12.02	11.18	0.00	3.82	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	3.49	15.42	0.00	16.08	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	3.50	15.43	0.00	6.57	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	2.99	15.71	0.00	15.29	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	3.27	17.34	0.00	1.66	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					26.01	10.32					
8	Out-03	Outfall	17.90					8.26	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	29.08	15.43				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	29.09	15.68				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	15.49	17.48				0.00	0.00

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Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length	Inlet Invert Elevation	Outlet Invert Elevation	Average Slope	Diameter or Height	Manning's Roughness	Peak Flow	Design Flow Capacity	Peak Flow/ Design Flow Ratio	Peak Flow Velocity	Peak Flow Depth	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged	Reported Condition
					(ft)	(ft)	(ft)	(%)	(in)		(cfs)	(cfs)		(ft/sec)	(ft)		(min)	
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	11.22	100.99	0.11	4.62	1.05	0.30	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	12.02	100.61	0.12	5.17	1.02	0.29	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	3.50	0.78	4.51	0.86	2.50	1.00	164.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	3.53	43.43	0.08	0.74	2.50	1.00	164.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	2.97	12.40	0.24	0.94	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	3.27	53.05	0.06	1.72	1.17	0.58	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				10.51							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				0.71							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				3.49							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				2.99							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

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Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	11.22	0 12:47	100.99	0.11	4.62	0.48	1.05	0.30	0.00		Calculated
2	Link-01B	12.02	0 12:43	100.61	0.12	5.17	0.15	1.02	0.29	0.00		Calculated
3	Link-02A	3.50	0 16:25	0.78	4.51	0.86	5.41	2.50	1.00	164.00		SURCHARGED
4	Link-02B	3.53	0 16:26	43.43	0.08	0.74	10.05	2.50	1.00	164.00		SURCHARGED
5	Link-03	2.97	0 12:56	12.40	0.24	0.94	5.90	2.00	1.00	1440.00		SURCHARGED
6	Link-04	3.27	0 12:30	53.05	0.06	1.72	0.97	1.17	0.58	0.00		Calculated

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Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	29.08
Peak Lateral Inflow (cfs)	25.94
Peak Outflow (cfs)	12.67
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	15.43
Max HGL Depth Attained (ft)	9.43
Average HGL Elevation Attained (ft)	12.87
Average HGL Depth Attained (ft)	6.87
Time of Max HGL Occurrence (days hh:mm)	0 12:47
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Storage Node : Stor-02

Input Data

Invert Elevation (ft) 9.00
Max (Rim) Elevation (ft) 19.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 14.00
Initial Water Depth (ft) 5.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 29.09
Peak Lateral Inflow (cfs) 27.37
Peak Outflow (cfs) 3.49
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 15.68
Max HGL Depth Attained (ft) 6.68
Average HGL Elevation Attained (ft) 14.75
Average HGL Depth Attained (ft) 5.75
Time of Max HGL Occurrence (days hh:mm) 0 15:43
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Storage Node : Stor-03

Input Data

Invert Elevation (ft) 10.00
Max (Rim) Elevation (ft) 20.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 16.00
Initial Water Depth (ft) 6.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 15.49
Peak Lateral Inflow (cfs) 15.49
Peak Outflow (cfs) 2.99
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 17.48
Max HGL Depth Attained (ft) 7.48
Average HGL Elevation Attained (ft) 16.45
Average HGL Depth Attained (ft) 6.45
Time of Max HGL Occurrence (days hh:mm) 0 12:55
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	6.39	3.42	28.34	13.74	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	6.39	5.45	3.54	3.26	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	6.39	4.89	18.24	9.07	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	6.39	3.82	7.87	4.26	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	6.39	3.82	2.25	1.92	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	6.39	3.42	16.73	5.70	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	6.39	4.78	24.48	19.20	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	6.39	5.00	47.57	34.17	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	6.39	5.11	46.84	31.91	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	6.39	3.42	2.25	1.80	0 00:13:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	15.04	12.36	0.00	10.74	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	16.23	11.41	0.00	3.59	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	4.56	15.92	0.00	15.58	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	4.57	15.94	0.00	6.06	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	3.99	16.17	0.00	14.83	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	4.26	17.38	0.00	1.62	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					35.01	10.45					
8	Out-03	Outfall	17.90					10.18	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	35.82	15.97				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	35.96	16.11				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	19.20	17.79				0.00	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	15.04	100.99	0.15	4.87	1.25	0.36	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	16.23	100.61	0.16	5.55	1.20	0.34	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	4.57	0.78	5.88	0.93	2.50	1.00	308.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	4.57	43.43	0.11	0.93	2.50	1.00	308.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	3.96	12.40	0.32	1.26	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	4.25	53.05	0.08	2.18	1.19	0.60	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				12.66							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				2.38							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				4.56							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				3.99							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	15.04	0 12:44	100.99	0.15	4.87	0.46	1.25	0.36	0.00		Calculated
2	Link-01B	16.23	0 12:41	100.61	0.16	5.55	0.14	1.20	0.34	0.00		Calculated
3	Link-02A	4.57	0 16:27	0.78	5.88	0.93	5.00	2.50	1.00	308.00		SURCHARGED
4	Link-02B	4.57	0 16:28	43.43	0.11	0.93	7.99	2.50	1.00	308.00		SURCHARGED
5	Link-03	3.96	0 12:53	12.40	0.32	1.26	4.40	2.00	1.00	1440.00		SURCHARGED
6	Link-04	4.25	0 12:30	53.05	0.08	2.18	0.76	1.19	0.60	0.00		Calculated

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Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	35.82
Peak Lateral Inflow (cfs)	31.72
Peak Outflow (cfs)	17.70
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	15.97
Max HGL Depth Attained (ft)	9.97
Average HGL Elevation Attained (ft)	13.10
Average HGL Depth Attained (ft)	7.1
Time of Max HGL Occurrence (days hh:mm)	0 12:44
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Storage Node : Stor-02

Input Data

Invert Elevation (ft)	9.00
Max (Rim) Elevation (ft)	19.00
Max (Rim) Offset (ft)	10.00
Initial Water Elevation (ft)	14.00
Initial Water Depth (ft)	5.00
Ponded Area (ft²)	999.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs)	35.96
Peak Lateral Inflow (cfs)	33.67
Peak Outflow (cfs)	4.56
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	16.11
Max HGL Depth Attained (ft)	7.11
Average HGL Elevation Attained (ft)	14.93
Average HGL Depth Attained (ft)	5.93
Time of Max HGL Occurrence (days hh:mm)	0 15:31
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Storage Node : Stor-03

Input Data

Invert Elevation (ft) 10.00
Max (Rim) Elevation (ft) 20.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 16.00
Initial Water Depth (ft) 6.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 19.20
Peak Lateral Inflow (cfs) 19.20
Peak Outflow (cfs) 3.99
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 17.79
Max HGL Depth Attained (ft) 7.79
Average HGL Elevation Attained (ft) 16.53
Average HGL Depth Attained (ft) 6.53
Time of Max HGL Occurrence (days hh:mm) 0 12:52
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Post-Development
025-Year

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Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

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Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	7.93	4.75	39.41	19.13	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	7.93	6.97	4.53	4.12	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	7.93	6.38	23.80	11.70	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	7.93	5.21	10.73	5.79	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	7.93	5.21	3.07	2.60	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	7.93	4.75	23.27	7.96	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	7.93	6.26	32.07	24.86	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	7.93	6.50	61.82	43.86	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	7.93	6.62	60.62	40.76	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	7.93	4.75	3.13	2.51	0 00:13:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	21.17	12.61	0.00	10.49	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	23.02	11.75	0.00	3.25	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	6.08	16.55	0.00	14.95	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	6.08	16.61	0.00	5.39	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	5.41	16.83	0.00	14.17	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	5.78	17.45	0.00	1.55	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					49.19	10.64					
8	Out-03	Outfall	17.90					13.10	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	45.69	16.68				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	48.81	16.71				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	24.85	18.25				0.00	0.00

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Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length	Inlet Invert Elevation	Outlet Invert Elevation	Average Slope	Diameter or Height	Manning's Roughness	Peak Flow	Design Flow Capacity	Peak Flow/ Design Flow Ratio	Peak Flow Velocity	Peak Flow Depth	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged	Reported Condition
					(ft)	(ft)	(ft)	(%)	(in)		(cfs)	(cfs)		(ft/sec)	(ft)		(min)	
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	21.17	100.99	0.21	5.17	1.55	0.44	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	23.02	100.61	0.23	6.03	1.46	0.42	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	6.08	0.78	7.83	1.24	2.50	1.00	523.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	6.08	43.43	0.14	1.24	2.50	1.00	523.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	5.37	12.40	0.43	1.71	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	5.78	53.05	0.11	2.87	1.22	0.61	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				15.72							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				5.45							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				6.08							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				5.41							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	21.17	0 12:42	100.99	0.21	5.17	0.43	1.55	0.44	0.00		Calculated
2	Link-01B	23.02	0 12:38	100.61	0.23	6.03	0.13	1.46	0.42	0.00		Calculated
3	Link-02A	6.08	0 16:10	0.78	7.83	1.24	3.75	2.50	1.00	523.00		SURCHARGED
4	Link-02B	6.08	0 16:10	43.43	0.14	1.24	5.99	2.50	1.00	523.00		SURCHARGED
5	Link-03	5.37	0 12:45	12.40	0.43	1.71	3.25	2.00	1.00	1440.00		SURCHARGED
6	Link-04	5.78	0 12:30	53.05	0.11	2.87	0.58	1.22	0.61	0.00		Calculated

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	45.69
Peak Lateral Inflow (cfs)	40.50
Peak Outflow (cfs)	25.40
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	16.68
Max HGL Depth Attained (ft)	10.68
Average HGL Elevation Attained (ft)	13.41
Average HGL Depth Attained (ft)	7.41
Time of Max HGL Occurrence (days hh:mm)	0 12:41
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Node : Stor-02

Input Data

Invert Elevation (ft) 9.00
Max (Rim) Elevation (ft) 19.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 14.00
Initial Water Depth (ft) 5.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 48.81
Peak Lateral Inflow (cfs) 43.29
Peak Outflow (cfs) 6.08
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 16.71
Max HGL Depth Attained (ft) 7.71
Average HGL Elevation Attained (ft) 15.20
Average HGL Depth Attained (ft) 6.2
Time of Max HGL Occurrence (days hh:mm) 0 15:15
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Node : Stor-03

Input Data

Invert Elevation (ft)	10.00
Max (Rim) Elevation (ft)	20.00
Max (Rim) Offset (ft)	10.00
Initial Water Elevation (ft)	16.00
Initial Water Depth (ft)	6.00
Ponded Area (ft²)	999.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs)	24.85
Peak Lateral Inflow (cfs)	24.85
Peak Outflow (cfs)	5.41
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	18.25
Max HGL Depth Attained (ft)	8.25
Average HGL Elevation Attained (ft)	16.69
Average HGL Depth Attained (ft)	6.69
Time of Max HGL Occurrence (days hh:mm)	0 12:51
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Post-Development
050-Year

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	9.22	5.91	49.01	23.75	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	9.22	8.25	5.36	4.82	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	9.22	7.64	28.50	13.89	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	9.22	6.40	13.19	7.08	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	9.22	6.40	3.78	3.17	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	9.22	5.91	28.93	9.91	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	9.22	7.52	38.49	29.56	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	9.22	7.76	73.84	51.88	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	9.22	7.89	72.24	48.14	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	9.22	5.91	3.90	3.11	0 00:13:00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	26.38	12.82	0.00	10.28	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	28.80	12.22	0.00	2.78	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	7.36	17.01	0.00	14.49	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	7.37	17.10	0.00	4.90	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	6.39	17.37	0.00	13.63	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	7.07	17.49	0.00	1.51	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					61.29	11.10					
8	Out-03	Outfall	17.90					15.53	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	54.20	17.22				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	58.89	17.19				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	29.54	18.63				0.00	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length	Inlet Invert Elevation	Outlet Invert Elevation	Average Slope	Diameter or Height	Manning's Roughness	Peak Flow	Design Flow Capacity	Peak Flow/ Design Flow Ratio	Peak Flow Velocity	Peak Flow Depth	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged	Reported Condition
					(ft)	(ft)	(ft)	(%)	(in)		(cfs)	(cfs)		(ft/sec)	(ft)		(min)	
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	26.38	100.99	0.26	5.02	1.89	0.54	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	28.79	100.61	0.29	5.29	1.93	0.55	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	7.37	0.78	9.49	1.50	2.50	1.00	671.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	7.37	43.43	0.17	1.50	2.50	1.00	671.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	6.33	12.40	0.51	2.02	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	7.07	53.05	0.13	3.44	1.25	0.62	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				18.13							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				8.24							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				0.00							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				7.36							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				6.39							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	26.38	0 12:40	100.99	0.26	5.02	0.44	1.89	0.54	0.00		Calculated
2	Link-01B	28.79	0 12:37	100.61	0.29	5.29	0.14	1.93	0.55	0.00		Calculated
3	Link-02A	7.37	0 15:58	0.78	9.49	1.50	3.10	2.50	1.00	671.00		SURCHARGED
4	Link-02B	7.37	0 15:58	43.43	0.17	1.50	4.96	2.50	1.00	671.00		SURCHARGED
5	Link-03	6.33	0 12:43	12.40	0.51	2.02	2.75	2.00	1.00	1440.00		SURCHARGED
6	Link-04	7.07	0 12:30	53.05	0.13	3.44	0.48	1.25	0.62	0.00		Calculated

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Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	54.20
Peak Lateral Inflow (cfs)	47.81
Peak Outflow (cfs)	31.71
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	17.22
Max HGL Depth Attained (ft)	11.22
Average HGL Elevation Attained (ft)	13.64
Average HGL Depth Attained (ft)	7.64
Time of Max HGL Occurrence (days hh:mm)	0 12:40
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Storage Node : Stor-02

Input Data

Invert Elevation (ft) 9.00
Max (Rim) Elevation (ft) 19.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 14.00
Initial Water Depth (ft) 5.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 58.89
Peak Lateral Inflow (cfs) 51.23
Peak Outflow (cfs) 7.36
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 17.19
Max HGL Depth Attained (ft) 8.19
Average HGL Elevation Attained (ft) 15.42
Average HGL Depth Attained (ft) 6.42
Time of Max HGL Occurrence (days hh:mm) 0 15:04
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Storage Node : Stor-03

Input Data

Invert Elevation (ft)	10.00
Max (Rim) Elevation (ft)	20.00
Max (Rim) Offset (ft)	10.00
Initial Water Elevation (ft)	16.00
Initial Water Depth (ft)	6.00
Ponded Area (ft²)	999.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs)	29.54
Peak Lateral Inflow (cfs)	29.54
Peak Outflow (cfs)	6.39
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	18.63
Max HGL Depth Attained (ft)	8.63
Average HGL Elevation Attained (ft)	16.84
Average HGL Depth Attained (ft)	6.84
Time of Max HGL Occurrence (days hh:mm)	0 12:51
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Post-Development
100-Year

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Project Description

File Name ..... 28595.0002 - Postdevelopment - ALT1.SPF

Project Options

Flow Units	CFS
Elevation Type	Elevation
Hydrology Method	SCS TR-55
Time of Concentration (TOC) Method	SCS TR-55
Link Routing Method	Hydrodynamic
Enable Overflow Ponding at Nodes	YES
Skip Steady State Analysis Time Periods	NO

Analysis Options

Start Analysis On	Sep 10, 2021	00:00:00
End Analysis On	Sep 11, 2021	00:00:00
Start Reporting On	Sep 10, 2021	00:00:00
Antecedent Dry Days	0	days
Runoff (Dry Weather) Time Step	0 01:00:00	days hh:mm:ss
Runoff (Wet Weather) Time Step	0 00:05:00	days hh:mm:ss
Reporting Time Step	0 00:05:00	days hh:mm:ss
Routing Time Step	1	seconds

Number of Elements

	Qty
Rain Gages	0
Subbasins	10
Nodes	11
Junctions	6
Outfalls	2
Flow Diversions	0
Inlets	0
Storage Nodes	3
Links	13
Channels	0
Pipes	6
Pumps	0
Orifices	0
Weirs	7
Outlets	0
Pollutants	0
Land Uses	0

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Subbasin Summary

SN	Subbasin ID	Area (ac)	Peak Rate Factor	Weighted Curve Number	Total Rainfall (in)	Total Runoff (in)	Total Runoff Volume (ac-in)	Peak Runoff (cfs)	Time of Concentration (days hh:mm:ss)
1	Sub-OFF-01	8.30	323.00	73.00	10.60	7.17	59.51	28.75	0 00:39:00
2	Sub-OFF-02	0.65	323.00	92.00	10.60	9.62	6.25	5.58	0 00:06:00
3	Sub-OFF-03	3.73	323.00	87.00	10.60	9.00	33.56	16.23	0 00:36:00
4	Sub-OFF-04	2.06	323.00	77.00	10.60	7.70	15.87	8.46	0 00:32:00
5	Sub-OFF-05	0.59	323.00	77.00	10.60	7.70	4.54	3.79	0 00:11:00
6	Sub-ON-01	4.90	323.00	73.00	10.60	7.17	35.13	12.02	0 01:08:00
7	Sub-ON-02	5.12	323.00	86.00	10.60	8.87	45.41	34.58	0 00:13:00
8	Sub-ON-03	9.51	323.00	88.00	10.60	9.12	86.76	60.48	0 00:16:00
9	Sub-ON-04	9.16	323.00	89.00	10.60	9.25	84.72	55.97	0 00:18:00
10	Sub-ON-05	0.66	323.00	73.00	10.60	7.17	4.73	3.76	0 00:13:00

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Node Summary

SN	Element ID	Element Type	Invert Elevation (ft)	Ground/Rim (Max) Elevation (ft)	Initial Water Elevation (ft)	Surcharge Elevation (ft)	Ponded Area (ft²)	Peak Inflow (cfs)	Max HGL Elevation Attained (ft)	Max Surcharge Depth Attained (ft)	Min Freeboard Attained (ft)	Time of Peak Flooding Occurrence (days hh:mm)	Total Flooded Volume (ac-in)	Total Time Flooded (min)
1	Jun-01A	Junction	11.30	16.00	11.30	999.00	1.00	39.84	13.91	0.00	9.19	0 00:00	0.00	0.00
2	Jun-01B	Junction	9.96	15.00	9.96	999.00	1.00	43.49	13.50	0.00	1.50	0 00:00	0.00	0.00
3	Jun-02A	Junction	12.00	19.00	12.00	999.00	1.00	8.68	17.34	0.00	14.16	0 00:00	0.00	0.00
4	Jun-02B	Junction	12.00	22.00	12.00	999.00	1.00	8.69	17.45	0.00	4.55	0 00:00	0.00	0.00
5	Jun-03	Junction	11.00	20.00	14.00	999.00	1.00	7.29	17.92	0.00	13.08	0 00:00	0.00	0.00
6	Jun-04	Junction	17.00	19.00	17.00	999.00	1.00	8.46	17.75	0.00	1.25	0 00:00	0.00	0.00
7	Out-02	Outfall	9.50					82.76	12.75					
8	Out-03	Outfall	17.90					18.13	17.90					
9	Stor-01	Storage Node	6.00	18.00	11.50		23973.00	63.25	17.61				0.00	0.00
10	Stor-02	Storage Node	9.00	19.00	14.00		999.00	69.71	17.67				0.00	0.00
11	Stor-03	Storage Node	10.00	20.00	16.00		999.00	34.57	19.02				0.00	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Link Summary

SN	Element ID	Element Type	From (Inlet) Node	To (Outlet) Node	Length (ft)	Inlet Invert Elevation (ft)	Outlet Invert Elevation (ft)	Average Slope (%)	Diameter or Height (in)	Manning's Roughness	Peak Flow (cfs)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Reported Condition
1	Link-01A	Pipe	Jun-01A	Jun-01B	133.00	11.30	9.96	1.0100	42.000	0.0130	39.87	100.99	0.39	4.48	3.05	0.87	0.00	Calculated
2	Link-01B	Pipe	Jun-01B	Out-02	46.00	9.96	9.50	1.0000	42.000	0.0130	43.49	100.61	0.43	4.81	3.38	0.96	0.00	Calculated
3	Link-02A	Pipe	Jun-02A	Jun-02B	279.00	12.00	12.00	0.0000	30.000	0.0130	8.69	0.78	11.19	1.77	2.50	1.00	733.00	SURCHARGED
4	Link-02B	Pipe	Jun-02B	Stor-01	446.00	12.00	7.00	1.1200	30.000	0.0130	8.69	43.43	0.20	1.77	2.50	1.00	733.00	SURCHARGED
5	Link-03	Pipe	Jun-03	Stor-02	333.00	11.00	10.00	0.3000	24.000	0.0130	7.22	12.40	0.58	2.30	2.00	1.00	1440.00	SURCHARGED
6	Link-04	Pipe	Jun-04	Stor-01	100.00	17.00	11.50	5.5000	24.000	0.0130	8.43	53.05	0.16	3.88	1.37	0.69	0.00	Calculated
7	Weir-01A	Weir	Stor-01	Jun-01A		6.00	11.30				20.39							
8	Weir-01B	Weir	Stor-01	Jun-01A		6.00	11.30				9.82							
9	Weir-01C	Weir	Stor-01	Jun-01A		6.00	11.30				9.64							
10	Weir-02	Weir	Stor-02	Jun-02A		9.00	12.00				8.68							
11	Weir-02G	Weir	Stor-02	Jun-02A		9.00	12.00				0.00							
12	Weir-03	Weir	Stor-03	Jun-03		10.00	11.00				7.29							
13	Weir-03G	Weir	Stor-03	Jun-03		10.00	11.00				0.00							

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan

Pipe Input

SN	Element ID	Length (ft)	Inlet Invert Elevation (ft)	Inlet Invert Offset (ft)	Outlet Invert Elevation (ft)	Outlet Invert Offset (ft)	Total Drop (ft)	Average Slope (%)	Pipe Shape	Pipe Diameter or Height (in)	Pipe Width (in)	Manning's Roughness	Entrance Losses	Exit/Bend Losses	Additional Losses	Initial Flow (cfs)	Flap Gate	No. of Barrels
1	Link-01A	133.00	11.30	0.00	9.96	0.00	1.34	1.0100	CIRCULAR	42.000	42.000	0.0130	0.5000	0.6000	0.0000	0.00	No	1
2	Link-01B	46.00	9.96	0.00	9.50	0.00	0.46	1.0000	CIRCULAR	42.000	42.000	0.0130	0.5000	1.0000	0.5000	0.00	No	1
3	Link-02A	279.00	12.00	0.00	12.00	0.00	0.00	0.0000	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
4	Link-02B	446.00	12.00	0.00	7.00	1.00	5.00	1.1200	CIRCULAR	30.000	30.000	0.0130	0.5000	1.0000	1.1000	0.00	No	1
5	Link-03	333.00	11.00	0.00	10.00	1.00	1.00	0.3000	CIRCULAR	24.000	24.000	0.0130	0.5000	1.0000	1.2000	0.00	No	1
6	Link-04	100.00	17.00	0.00	11.50	5.50	5.50	5.5000	CIRCULAR	24.000	24.000	0.0130	0.2000	1.0000	0.0000	0.00	No	1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Pipe Results

SN	Element ID	Peak Flow (cfs)	Time of Peak Flow Occurrence (days hh:mm)	Design Flow Capacity (cfs)	Peak Flow/ Design Flow Ratio	Peak Flow Velocity (ft/sec)	Travel Time (min)	Peak Flow Depth (ft)	Peak Flow Depth/ Total Depth Ratio	Total Time Surcharged (min)	Froude Number	Reported Condition
1	Link-01A	39.87	0 12:34	100.99	0.39	4.48	0.49	3.05	0.87	0.00		Calculated
2	Link-01B	43.49	0 12:33	100.61	0.43	4.81	0.16	3.38	0.96	0.00		Calculated
3	Link-02A	8.69	0 15:54	0.78	11.19	1.77	2.63	2.50	1.00	733.00		SURCHARGED
4	Link-02B	8.69	0 15:54	43.43	0.20	1.77	4.20	2.50	1.00	733.00		SURCHARGED
5	Link-03	7.22	0 12:41	12.40	0.58	2.30	2.41	2.00	1.00	1440.00		SURCHARGED
6	Link-04	8.43	0 12:30	53.05	0.16	3.88	0.43	1.37	0.69	0.00		Calculated

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Storage Nodes

Storage Node : Stor-01

Input Data

Invert Elevation (ft)	6.00
Max (Rim) Elevation (ft)	18.00
Max (Rim) Offset (ft)	12.00
Initial Water Elevation (ft)	11.50
Initial Water Depth (ft)	5.50
Ponded Area (ft²)	23973.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-01A	Rectangular	No	11.50	5.50	0.42	5.80	3.33
2	Weir-01B	Rectangular	No	15.00	9.00	0.75	2.30	3.33
3	Weir-01C	Rectangular	No	17.30	11.30	16.75	0.50	3.33

Output Summary Results

Peak Inflow (cfs)	63.25
Peak Lateral Inflow (cfs)	55.58
Peak Outflow (cfs)	46.02
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	17.61
Max HGL Depth Attained (ft)	11.61
Average HGL Elevation Attained (ft)	13.86
Average HGL Depth Attained (ft)	7.86
Time of Max HGL Occurrence (days hh:mm)	0 12:34
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

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Storage Node : Stor-02

Input Data

Invert Elevation (ft) 9.00
Max (Rim) Elevation (ft) 19.00
Max (Rim) Offset (ft) 10.00
Initial Water Elevation (ft) 14.00
Initial Water Depth (ft) 5.00
Ponded Area (ft²) 999.00
Evaporation Loss 0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-02	Rectangular	No	14.00	5.00	0.50	4.00	3.33
2	Weir-02G	Rectangular	No	18.50	9.50	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs) 69.71
Peak Lateral Inflow (cfs) 59.74
Peak Outflow (cfs) 8.68
Peak Exfiltration Flow Rate (cfm) 0.00
Max HGL Elevation Attained (ft) 17.67
Max HGL Depth Attained (ft) 8.67
Average HGL Elevation Attained (ft) 15.64
Average HGL Depth Attained (ft) 6.64
Time of Max HGL Occurrence (days hh:mm) 0 14:56
Total Exfiltration Volume (1000-ft³) 0.000
Total Flooded Volume (ac-in) 0
Total Time Flooded (min) 0
Total Retention Time (sec) 0.00

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Storage Node : Stor-03

Input Data

Invert Elevation (ft)	10.00
Max (Rim) Elevation (ft)	20.00
Max (Rim) Offset (ft)	10.00
Initial Water Elevation (ft)	16.00
Initial Water Depth (ft)	6.00
Ponded Area (ft²)	999.00
Evaporation Loss	0.00

Outflow Weirs

SN	Element ID	Weir Type	Flap Gate	Crest Elevation (ft)	Crest Offset (ft)	Length (ft)	Weir Total Height (ft)	Discharge Coefficient
1	Weir-03	Rectangular	No	16.00	6.00	0.50	3.50	3.33
2	Weir-03G	Rectangular	No	20.00	10.00	8.00	10.00	3.33

Output Summary Results

Peak Inflow (cfs)	34.57
Peak Lateral Inflow (cfs)	34.57
Peak Outflow (cfs)	7.29
Peak Exfiltration Flow Rate (cfm)	0.00
Max HGL Elevation Attained (ft)	19.02
Max HGL Depth Attained (ft)	9.02
Average HGL Elevation Attained (ft)	17.02
Average HGL Depth Attained (ft)	7.02
Time of Max HGL Occurrence (days hh:mm)	0 12:52
Total Exfiltration Volume (1000-ft³)	0.000
Total Flooded Volume (ac-in)	0
Total Time Flooded (min)	0
Total Retention Time (sec)	0.00

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

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APPENDIX (

STORMWATER PIPING AND INLET DESIGN CONSIDERATIOI

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HEC-22

Energy Grade Line Computations

Struct. ID	Q (cfs)	EGLo (ft)	HGLo (ft)	Total Pipe Loss (ft)	EGLi (ft)	HGLi (ft)	Ea (ft)	EGLa (ft)	Surface Elev. (ft)
1 (167)		18.26	18.26						14.52
1 (164)	21.4	18.40	18.26	0.19	18.59	18.45	3.4	18.68	21.00
1 (178)	15.7	18.74	18.58	0.12	18.87	18.71	2.7	18.94	22.50
1 (163)	11.8	19.22	18.52	1.38	20.60	19.90	3.1	20.88	21.60
1 (169)	6.8	20.97	20.74	0.10	21.07	20.84	3.2	21.12	21.40
1 (177)	3.8	19.00	18.85		20.45	19.80	1.3	20.45	22.20
1 (257)		18.29	18.29						15.52
1 (250)	2.4	18.35	18.29	0.10	18.45	18.39	3.0	18.47	19.90
1 (207)	1.5	18.47	18.45	0.01	18.49	18.47	2.9	18.50	19.90
1 (306)		17.48	17.48						17.42
1 (56)	18.1	18.00	17.48	1.36	19.36	18.84	7.5	19.52	20.20
1 (55)	10.1	19.73	19.22	0.99	20.72	20.21	6.3	20.84	21.15
1 (308)		16.94	16.94						20.10
1 (154)	28.8	17.47	16.94	0.60	18.08	17.54	4.4	18.33	21.10
1 (152)	23.4	18.47	18.12	0.67	19.14	18.78	4.2	19.22	21.30
1 (175)	17.4	19.41	18.94	0.63	20.04	19.57	4.2	20.27	22.20
1 (151)	8.6	20.42	20.05	1.71	22.14	21.76	4.3	22.22	22.40
1 (174)	6.2	20.43	20.03	0.68	21.11	20.71	4.1	21.20	21.40
1 (309)		17.56	17.56						19.80
1 (285)	8.7	17.94	17.56	1.13	19.07	18.69	3.5	19.20	20.20

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

HEC-22

Storm Drain Computations

Structure ID		Length (ft)	Drainage Area (ac)	Runoff Coeff "C"	Tc (min)	Rain "I" (in/hr)	Runoff "Q" (cfs)	Known Q (cfs)	Total Q (cfs)	Pipe Dia. (in)	Velocity Design (ft/s)	Invert Elevation		Slope
From	To											U/S	D/S	
1 (164)	1 (167)	183	0.90	0.60	7	10.76	21.4		21.4	36	11.4	15.30	11.00	2.35%
1 (178)	1 (164)	84	0.04	0.82	6	10.86	15.7		15.7	30	6.0	16.22	15.80	0.50%
1 (163)	1 (178)	109	0.52	0.89	6	10.99	11.8		11.8	18	6.7	17.77	17.22	0.50%
1 (169)	1 (163)	25	0.84	0.73	6	11.03	6.8		6.8	18	4.9	17.90	17.77	0.52%
1 (177)	1 (178)	95	0.42	0.81	6	11.03	3.8		3.8	15	6.5	19.20	17.72	1.55%
1 (250)	1 (257)	75	0.09	0.95	6	10.97	2.4		2.4	15	6.3	15.51	14.00	2.02%
1 (207)	1 (250)	27	0.14	0.95	6	11.03	1.5		1.5	15	3.4	15.65	15.51	0.52%
1 (56)	1 (306)	212	0.97	0.76	6	10.94	18.1		18.1	24	7.8	12.00	10.00	0.94%
1 (55)	1 (56)	108	1.24	0.73	6	11.03	10.1		10.1	18	8.8	14.50	12.50	1.85%
1 (154)	1 (308)	123	0.83	0.69	8	10.24	28.8		28.8	30	6.7	13.96	13.35	0.50%
1 (152)	1 (154)	205	0.86	0.68	7	10.48	23.4		23.4	30	6.6	14.99	13.96	0.50%
1 (175)	1 (152)	107	0.34	0.85	7	10.63	17.4		17.4	24	5.5	16.03	15.49	0.51%
1 (151)	1 (175)	253	0.94	0.83	6	11.03	8.6		8.6	18	4.9	17.90	16.53	0.54%
1 (174)	1 (175)	73	0.71	0.79	6	11.03	6.2		6.2	15	5.1	17.15	16.78	0.51%
1 (285)	1 (309)	165	1.07	0.73	6	11.03	8.7		8.7	18	10.3	15.70	10.60	3.09%

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Culvert Report

025-Year Driveway Culvert

Invert Elev Dn (ft)	=	17.90
Pipe Length (ft)	=	142.00
Slope (%)	=	0.14
Invert Elev Up (ft)	=	18.10
Rise (in)	=	30.0
Shape	=	Circular
Span (in)	=	30.0
No. Barrels	=	1
n-Value	=	0.013
Culvert Type	=	Circular Concrete
Culvert Entrance	=	Groove end projecting (C)
Coeff. K,M,c,Y,k	=	0.0045, 2, 0.0317, 0.69, 0.2

Embankment

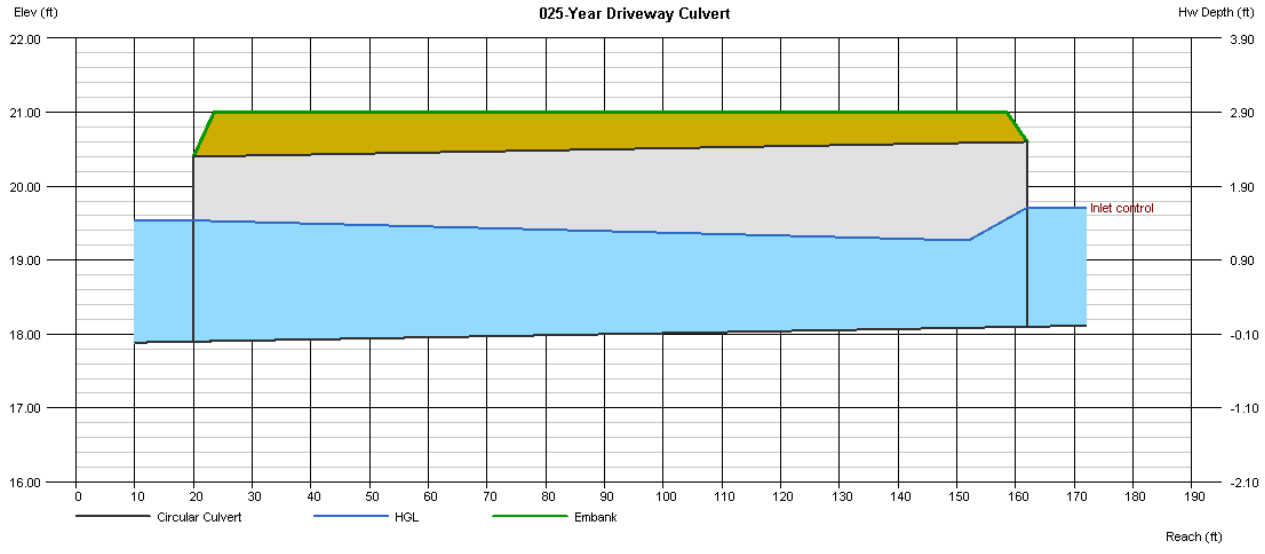
Top Elevation (ft)	=	21.00
Top Width (ft)	=	135.00
Crest Width (ft)	=	100.00

Calculations

Qmin (cfs)	=	11.70
Qmax (cfs)	=	11.70
Tailwater Elev (ft)	=	Normal

Highlighted

Qtotal (cfs)	=	11.70
Qpipe (cfs)	=	11.70
Qovertop (cfs)	=	0.00
Veloc Dn (ft/s)	=	3.44
Veloc Up (ft/s)	=	5.33
HGL Dn (ft)	=	19.54
HGL Up (ft)	=	19.25
Hw Elev (ft)	=	19.71
Hw/D (ft)	=	0.64
Flow Regime	=	Inlet Control



Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

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APPENDIX

COASTAL STORMWATER SUPPLEM

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Coastal Stormwater Supplement Site Planning & Design Worksheet

Revised July 2014

Site Data

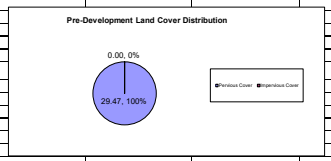
Site Name:

	data input cells
	calculation cells
	constant values

Step 1: Enter Site Information

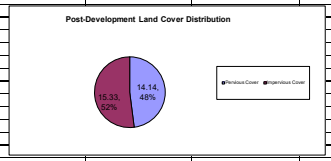
Pre-Development Land Cover (acres)

Land Cover Type	HSG A Soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Pervious Cover	0.00	7.26	13.71	8.50	29.47
Impervious Cover	0.00	0.00	0.00	0.00	0.00
				Total	29.47

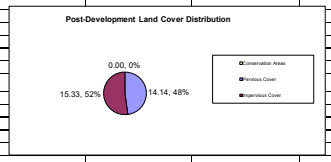


Post-Development Land Cover (acres)

Land Cover Type	HSG A Soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Pervious Cover	0.00	3.96	10.18	0.00	14.14
Impervious Cover	0.00	6.09	9.24	0.00	15.33
				Total	29.47



Runoff Reduction Rainfall Event (inches)	1.2
Post-Development Site Imperviousness (%)	52%
Post-Development Site Runoff Coefficient, Rv	0.52
Target Runoff Reduction Volume, RRv (acre-feet)	1.53
Target Runoff Reduction Volume, RRv (cubic feet)	66,518

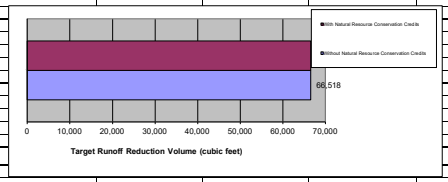


Step 2: Apply Better Site Planning Techniques

Natural Resource Conservation Credits	HSG A Soils	HSG B Soils	HSG C Soils	HSG D Soils	Total
Primary Conservation Areas (acres)	0.0	0.0	0.0	0.0	0.0
Secondary Conservation Areas (acres)	0.0	0.0	0.0	0.0	0.0
Total (acres)					0.00

Target Runoff Reduction Volume with Natural Resource Conservation Credits, RRv

Target Runoff Reduction Volume, RRv (acre-feet)	1.53
Target Runoff Reduction Volume, RRv (cubic feet)	66,518



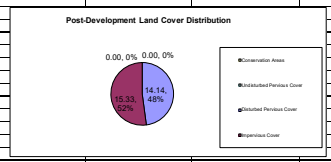
Step 3: Apply Better Site Design Techniques

Reduced Clearing and Grading Credits

	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Total
Undisturbed Pervious Cover (Acres)	0.0	0.0	0.0	0.0	0.00

Revised Post-Development Land Cover (acres)

Land Cover Type	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Conservation Areas	0.00	0.00	0.00	0.00	0.00
Undisturbed Pervious Cover	0.00	0.00	0.00	0.00	0.00
Disturbed Pervious Cover	0.00	3.96	10.18	0.00	14.14
Impervious Cover	0.00	6.09	9.24	0.00	15.33
				Total	29.47

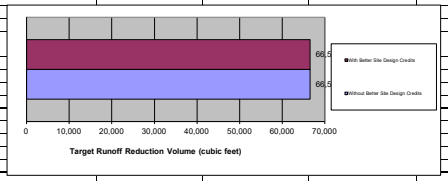


Restoration of Disturbed Pervious Surfaces

Soil Restoration (Acres)	0.0
Site Reforestation/Vegetation (Acres)	0.0
Soil Restoration w/ Site Reforestation/Revegetation (Acres)	0.0

Target Runoff Reduction Volume After Application of Better Site Design Credits, RRv

Target Runoff Reduction Volume, RRv (acre-feet)	1.53
Target Runoff Reduction Volume, RRv (cubic feet)	66,518



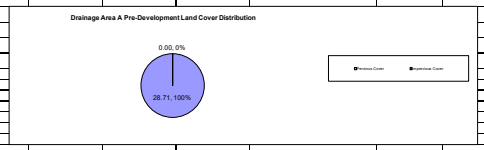
Note: Remainder of Better Site Design Techniques are considered to be "self-crediting."

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review

Coastal Stormwater Supplement Site Planning & Design Worksheet
Revised July 2014

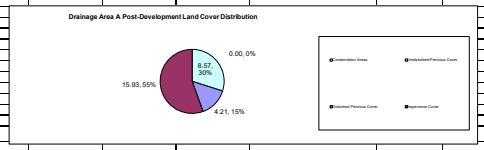
Drainage Area A

Drainage Area Information



Drainage Area A Pre-Development Land Cover (acres)

Land Cover Type	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Pervious Cover	0.00	6.75	13.34	8.62	28.71
Impervious Cover	0.00	0.00	0.00	0.00	0.00
				Total	28.71



Drainage Area A Post-Development Land Cover (acres)

Land Cover Type	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Conservation Areas	0.00	0.00	0.00	0.00	0.00
Undisturbed Pervious Cover	0.00	0.00	4.88	3.69	8.57
Disturbed Pervious Cover	0.00	3.39	0.82	0.00	4.21
Impervious Cover	0.00	4.31	11.62	0.00	15.93
				Total	28.71

Low Impact Development Practices

Alternatives to Impervious Surfaces

Low Impact Development Practice	Size of Contributing Drainage Area (acres)	Impervious Cover in Contributing Drainage Area (acres)	Direct Runoff Reduction Volume Received by Practice (cubic feet)	Description of Runoff Reduction Credit	Runoff Reduction Volume Received from Upstream Practices	Total Runoff Reduction Volume Received by Practice (cubic feet)	Treatment Volume Received from Upstream Practices (cubic feet)	Total Treatment Volume Received by Practice (cubic feet)	Method for Calculating Storage	Storage Volume Provided by Practice (cubic feet)	Adjustment to Runoff Reduction Volume (cubic feet)	Remaining Runoff Reduction Volume (cubic feet)	Adjustment to Treatment Volume (cubic feet)	Remaining Treatment Volume (cubic feet)	Downstream Practice to be Employed
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
"Receiving" Low Impact Development Practices															
Simple Downspout Disconnection, A/B or Amended Soils 1	0.80	0.80	3310.6	60% of volume received by the practice	0.0	3310.6	0.0	3310.6	N/A	N/A	1986.3	1324.2	1986.3	1324.2	Stormwater Pond, Wetland, or Wet Swale 2
Simple Downspout Disconnection, C/D Soils 2	0.66	0.66	2731.2	30% of volume received by the practice	0.0	2731.2	0.0	2731.2	N/A	N/A	819.4	1911.8	819.4	1911.8	Stormwater Pond, Wetland, or Wet Swale 2
Simple Downspout Disconnection, A/B or Amended Soils 2	0.30	0.30	1241.5	60% of volume received by the practice	0.0	1241.5	0.0	1241.5	N/A	N/A	744.9	496.6	744.9	496.6	Grass Channel, A/B or Amended Soils 2
Grass Channel, A/B or Amended Soils 2	0.52	0.30	1289.4	25% of volume received by the practice	496.6	1786.0	496.6	1786.0	N/A	N/A	446.5	1339.5	446.5	1339.5	No Downstream Practice
Simple Downspout Disconnection, C/D Soils 3	0.30	0.30	1241.5	30% of volume received by the practice	0.0	1241.5	0.0	1241.5	N/A	N/A	372.4	869.0	372.4	869.0	Grass Channel, C/D Soils 3
Grass Channel, C/D Soils 3	1.29	1.29	5338.3	12.5% of volume received by the practice	869.0	6207.3	869.0	6207.3	N/A	N/A	775.9	5431.4	775.9	5431.4	Stormwater Pond, Wetland, or Wet Swale 1
Simple Downspout Disconnection, A/B or Amended Soils 3	0.18	0.18	744.9	60% of volume received by the practice	0.0	744.9	0.0	744.9	N/A	N/A	446.9	298.0	446.9	298.0	Stormwater Pond, Wetland, or Wet Swale 1
Simple Downspout Disconnection, C/D Soils 3	0.85	0.85	3517.5	30% of volume received by the practice	0.0	3517.5	0.0	3517.5	N/A	N/A	1055.2	2462.2	1055.2	2462.2	Stormwater Pond, Wetland, or Wet Swale 1
Undisturbed Pervious Area, C/D Soils 1	4.88	0.00	1062.9	60% of volume received by the practice	0.0	1062.9	0.0	1062.9	N/A	N/A	637.7	425.1	637.7	425.1	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
Treatment Only Practices															
Stormwater Pond, Wetland, or Wet Swale 1	6.54	5.06	21261.6	None	38393.5	59655.1	8191.6	29453.2	Volume in Wet Pool and Extended Detention	140400.0	0.0	59655.1	29453.2	0.0	
Stormwater Pond, Wetland, or Wet Swale 2	8.05	3.79	16611.6	None	13590.3	30201.9	3236.1	19847.7	Volume in Wet Pool and Extended Detention	672619.0	0.0	30201.9	19847.7	0.0	Stormwater Pond, Wetland, or Wet Swale 1
Stormwater Pond, Wetland, or Wet Swale 3	4.34	2.40	10354.2	None	0.0	10354.2	0.0	10354.2	Volume in Wet Pool and Extended Detention	191247.0	0.0	10354.2	10354.2	0.0	Stormwater Pond, Wetland, or Wet Swale 2
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
Totals	**28.71**	**15.93**									**7285.3**		**66940.4**		

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review

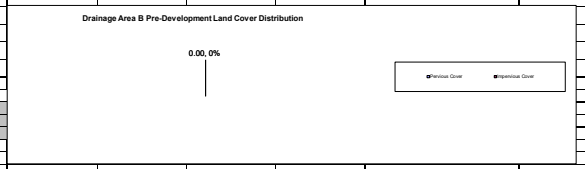
Coastal Stormwater Supplement Site Planning & Design Worksheet
Revised July 2014

Drainage Area B

Drainage Area Information

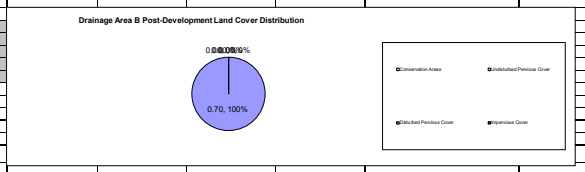
Drainage Area B Pre-Development Land Cover (acres

Land Cover Type	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Pervious Cover	0.00	0.00	0.00	0.00	0.00
Impervious Cover	0.00	0.00	0.00	0.00	0.00
				Total	0.00



Drainage Area B Post-Development Land Cover (acres

Land Cover Type	HSG A soils	HSG B Soils	HSG C Soils	HSG D Soils	Totals
Conservation Areas	0.00	0.00	0.00	0.00	0.00
Undisturbed Pervious Cover	0.00	0.00	0.00	0.00	0.00
Disturbed Pervious Cover	0.00	0.30	0.40	0.00	0.70
Impervious Cover	0.00	0.00	0.00	0.00	0.00
				Total	0.70



Low Impact Development Practices

Alternatives to Impervious Surfaces

Low Impact Development Practice	Size of Contributing Drainage Area (acres)	Impervious Cover in Contributing Drainage Area (acres)	Direct Runoff Reduction Volume Received by Practice (cubic feet)	Description of Runoff Reduction Credit	Runoff Reduction Volume Received from Upstream Practices	Total Runoff Reduction Volume Received by Practice (cubic feet)	Treatment Volume Received from Upstream Practices (cubic feet)	Total Treatment Volume Received by Practice (cubic feet)	Method for Calculating Storage	Storage Volume Provided by Practice (cubic feet)	Adjustment to Runoff Reduction Volume (cubic feet)	Remaining Runoff Reduction Volume (cubic feet)	Adjustment to Treatment Volume (cubic feet)	Remaining Treatment Volume (cubic feet)	Downstream Practice to be Employed
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	

"Receiving" Low Impact Development Practices

Grass Channel, C/D Soils 1	0.70	0.00	152.5	12.5% of volume received by the practice	0.0	152.5	0.0	152.5	N/A	N/A	19.1	133.4	19.1	133.4	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	

Treatment Only Practices

None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	
None	0.00	0.00	0.0	N/A	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0	0.0	

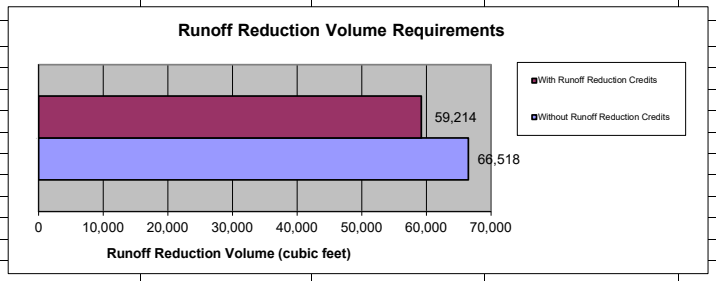
Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review

Coastal Stormwater Supplement Site Planning & Design Worksheet

Revised July 2014

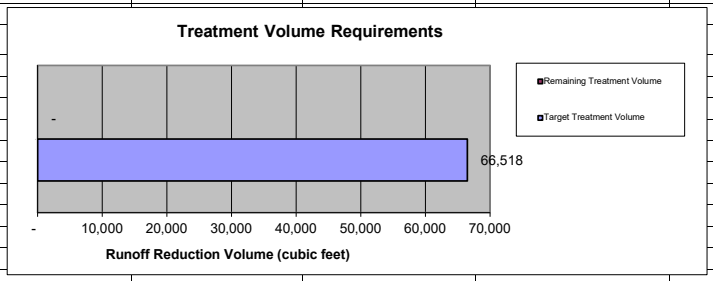
Stormwater Runoff Reduction Summary

Target Runoff Reduction and Treatment Volume, RRv (cubic feet)	66,518
Total Adjustment to Runoff Reduction Volume, RRv (cubic feet)	7,304
Percentage of Target Runoff Reduction Volume Achieved	11%
Runoff Reduction Volume Achieved (in)	0.13
Runoff Reduction Volume Remaining (cubic feet)	59,214



Note: If any of the target runoff reduction volume cannot be reduced on the development site, due to site characteristics or constraints, it should be intercepted and treated in one or more stormwater management practices that: (1) provide for at least an 80 percent reduction in TSS loads; and (2) reduce nitrogen and bacteria loads to the maximum extent practical.

Treatment Volume Achieved (cubic feet)	66,959
Treatment Volume Remaining (cubic feet)	-



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PORT WENTWORTH, GEORG

APPENDIX

WIN-TR55 CALCULATIC

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Pre-Development

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Chatham West MSE5 County, Georgia

Sub-Area Summary Table

Sub-Area Identifier	Drainage Area (ac)	Time of Concentration (hr)	Curve Number	Receiving Reach	Sub-Area Description
Offsite 1	8.31	0.641	73		
Offsite 2	5.05	0.629	84		
Onsite 1	21.64	1.228	74		
Offsite 3	2.65	0.522	77		
Onsite 2	7.03	0.705	72		

Total Area: 44.68 (ac)

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Chatham West MSE5 County, Georgia

Sub-Area Time of Concentration Details

Sub-Area Identifier/	Flow Length (ft)	Slope (ft/ft)	Mannings's n	End Area (sq ft)	Wetted Perimeter (ft)	Velocity (ft/sec)	Travel Time (hr)
Offsite 1							
SHEET	100	0.0050	0.400				0.538
SHALLOW	421	0.0050	0.050				0.103
					Time of Concentration		0.641
Offsite 2							
SHEET	100	0.0100	0.410				0.416
SHALLOW	190	0.0100	0.050				0.033
CHANNEL	1298					2.000	0.180
					Time of Concentration		0.629
Onsite 1							
SHEET	100	0.0010	0.400				1.023
SHALLOW	840	0.0050	0.050				0.205
					Time of Concentration		1.228
Offsite 3							
SHEET	100	0.0060	0.410				0.510
SHALLOW	70	0.0100	0.050				0.012
					Time of Concentration		.522
Onsite 2							
SHEET	100	0.0060	0.400				0.500
SHALLOW	725	0.0050	0.050				0.177
CHANNEL	200					2.000	0.028
					Time of Concentration		0.705

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Chatham West MSE5 County, Georgia

Sub-Area Land Use and Curve Number Details

Sub-Area Identifier	Land Use		Hydrologic Soil Group	Sub-Area Area (ac)	Curve Number
Offsite 1	Woods	(fair)	B	.2	60
	Woods	(fair)	C	8.11	73
	Total Area / Weighted Curve Number			8.31	73
Offsite 2	Paved; open ditches (w/right-of-way)		B	2.47	89
	Paved; open ditches (w/right-of-way)		C	1.13	92
	Residential districts (1/2 acre)		B	.22	70
	Residential districts (1/2 acre)		C	.37	80
	Woods	(fair)	B	.7	60
	Woods	(fair)	C	.16	73
	Total Area / Weighted Curve Number			5.05	84
Onsite 1	User defined urban (Click button or		D	8.4	85
	Woods	(fair)	B	5.96	60
	Woods	(fair)	C	7.28	73
	Total Area / Weighted Curve Number			21.64	74
Offsite 3	Residential districts (1/2 acre)		B	.78	70
	Residential districts (1/2 acre)		C	1.87	80
	Total Area / Weighted Curve Number			2.65	77
Onsite 2	User defined urban (Click button or		D	.3	85
	Woods	(fair)	B	.83	60
	Woods	(fair)	C	5.9	73
	Total Area / Weighted Curve Number			7.03	72

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Post-Development

Chatham West MSE5 County, Georgia

Sub-Area Summary Table

Sub-Area Identifier	Drainage Area (ac)	Time of Concentration (hr)	Curve Number	Receiving Reach	Sub-Area Description
Onsite 1	4.90	1.125	73		
Onsite 2	5.12	0.217	86		
Onsite 3	9.51	0.260	88		
Onsite 4	9.16	0.290	89		
Onsite 5	.66	0.204	73		
Offsite 1	8.30	0.641	73		
Offsite 2	.65	0.100	92		
Offsite 3	3.73	0.591	87		
Offsite 4	2.06	0.522	77		
Offsite 5	.59	0.184	77		

Total Area: 44.68 (ac)

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Chatham West MSE5 County, Georgia

Sub-Area Time of Concentration Details

Sub-Area Identifier/	Flow Length (ft)	Slope (ft/ft)	Mannings's n	End Area (sq ft)	Wetted Perimeter (ft)	Velocity (ft/sec)	Travel Time (hr)
Onsite 1							
SHEET	100	0.0010	0.400				1.023
SHALLOW	275	0.0050	0.050				0.067
CHANNEL	253					2.000	0.035
					Time of Concentration		1.125
Onsite 2							
SHEET	42	0.0200	0.410				0.157
CHANNEL	433					2.000	0.060
					Time of Concentration		.217
Onsite 3							
SHEET	50	0.0200	0.410				0.181
CHANNEL	570					2.000	0.079
					Time of Concentration		.26
Onsite 4							
SHEET	50	0.0200	0.410				0.181
SHALLOW	90	0.0200	0.050				0.011
CHANNEL	705					2.000	0.098
					Time of Concentration		.29
Onsite 5							
SHEET	45	0.0200	0.410				0.166
CHANNEL	270					2.000	0.038
					Time of Concentration		.204
Offsite 1							
SHEET	100	0.0050	0.400				0.538
SHALLOW	421	0.0050	0.050				0.103
					Time of Concentration		.641
Offsite 2							
User-provided							0.100
					Time of Concentration		0.100
Offsite 3							
SHEET	100	0.0100	0.410				0.416
SHALLOW	190	0.0100	0.050				0.033
CHANNEL	1023					2.000	0.142
					Time of Concentration		.591

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Chatham West MSE5 County, Georgia

Sub-Area Time of Concentration Details (continued)

Sub-Area Identifier/	Flow Length (ft)	Slope (ft/ft)	Mannings's n	End Area (sq ft)	Wetted Perimeter (ft)	Velocity (ft/sec)	Travel Time (hr)
Offsite 4							
SHEET	100	0.0060	0.410				0.510
SHALLOW	70	0.0100	0.050				0.012
					Time of Concentration		.522
Offsite 5							
SHEET	50	0.0200	0.410				0.181
SHALLOW	28	0.0200	0.050				0.003
					Time of Concentration		0.184

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Chatham West MSE5 County, Georgia

Sub-Area Land Use and Curve Number Details

Sub-Area Identifier	Land Use		Hydrologic Soil Group	Sub-Area Area (ac)	Curve Number
Onsite 1	Woods	(fair)	C	4.9	73
	Total Area / Weighted Curve Number			4.9	73
Onsite 2	Residential districts (1/8 acre)		B	3.6	85
	Residential districts (1/8 acre)		C	1.52	90
	Total Area / Weighted Curve Number			5.12	86
Onsite 3	Residential districts (1/8 acre)		B	3.81	85
	Residential districts (1/8 acre)		C	5.7	90
	Total Area / Weighted Curve Number			9.51	88
Onsite 4	Residential districts (1/8 acre)		B	2.11	85
	Residential districts (1/8 acre)		C	7.05	90
	Total Area / Weighted Curve Number			9.16	89
Onsite 5	Residential districts (1/2 acre)		B	.48	70
	Residential districts (1/2 acre)		C	.18	80
	Total Area / Weighted Curve Number			.66	73
Offsite 1	Woods	(fair)	B	.2	60
	Woods	(fair)	C	8.1	73
	Total Area / Weighted Curve Number			8.3	73
Offsite 2	Paved; open ditches (w/right-of-way)		B	.1	89
	Paved; open ditches (w/right-of-way)		C	.55	92
	Total Area / Weighted Curve Number			.65	92
Offsite 3	Paved; open ditches (w/right-of-way)		B	2.61	89
	Paved; open ditches (w/right-of-way)		C	.5	92
	Residential districts (1/2 acre)		B	.26	70
	Residential districts (1/2 acre)		C	.36	80
	Total Area / Weighted Curve Number			3.73	87
Offsite 4	Residential districts (1/2 acre)		B	.6	70
	Residential districts (1/2 acre)		C	1.46	80
	Total Area / Weighted Curve Number			2.06	77
Offsite 5	Residential districts (1/2 acre)		B	.18	70
	Residential districts (1/2 acre)		C	.41	80

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Chatham West MSE5 County, Georgia

Sub-Area Land Use and Curve Number Details (continued)

Sub-Area Identifier	Land Use	Hydrologic Soil Group	Sub-Area Area (ac)	Curve Number
Total Area / Weighted Curve Number			.59	77

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THOMAS & HUTTON

STORMWATER MANAGEMENT REPO

NOVARE MULTIFAMI
PORT WENTWORTH, GEORG

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N/F
BEP RICE HOPE LLC

NOTES:
1. ALL ELEVATIONS REFER TO NAVD 88 DATUM.
2. WETLANDS TAKEN FROM USACOE JD DETERMINATION NO SAS-2008-01253, DATED OCTOBER 19, 2020.

OUTFALL 2

OUTFALL 1

OFFSITE 3
AREA: 2.65 AC.
TC: 31
CN: 77

ONSITE 2
AREA: 7.03 AC.
TC: 42 MIN.
CN: 72

ONSITE 1
AREA: 21.63 AC.
TC: 74 MIN.
CN: 74

OFFSITE 1
AREA: 8.31 AC.
TC: 38 MIN.
CN: 73

OUTFALL 3

OFFSITE 2
AREA: 5.05 AC.
TC: 38 MIN.
CN: 84

BROADWAY ST

PROVIDENCE DR

PINE FOREST SUBDIVISION

GEORGIA HIGHWAY 21 R/W VARIES

GEORGIA HIGHWAY 21 R/W VARIES

MEDIAN

OVERHEAD POWER (APPROXIMATE LOCATION)

UNDERGROUND UTILITIES (APPROXIMATE LOCATION)

50' UNDISTURBED BUFFER

50' UTILITY EASEMENT

50' SEPCO EASEMENT

EXISTING 50' UTILITY EASEMENT

N/F CHEATHEM

N/F KINSEY JR

LEGEND

- DRAINAGE BASIN
- PROPERTY BOUNDARY
- TIME OF CONCENTRATION
- SURVEYED NON-JURISDICTIONAL WETLANDS

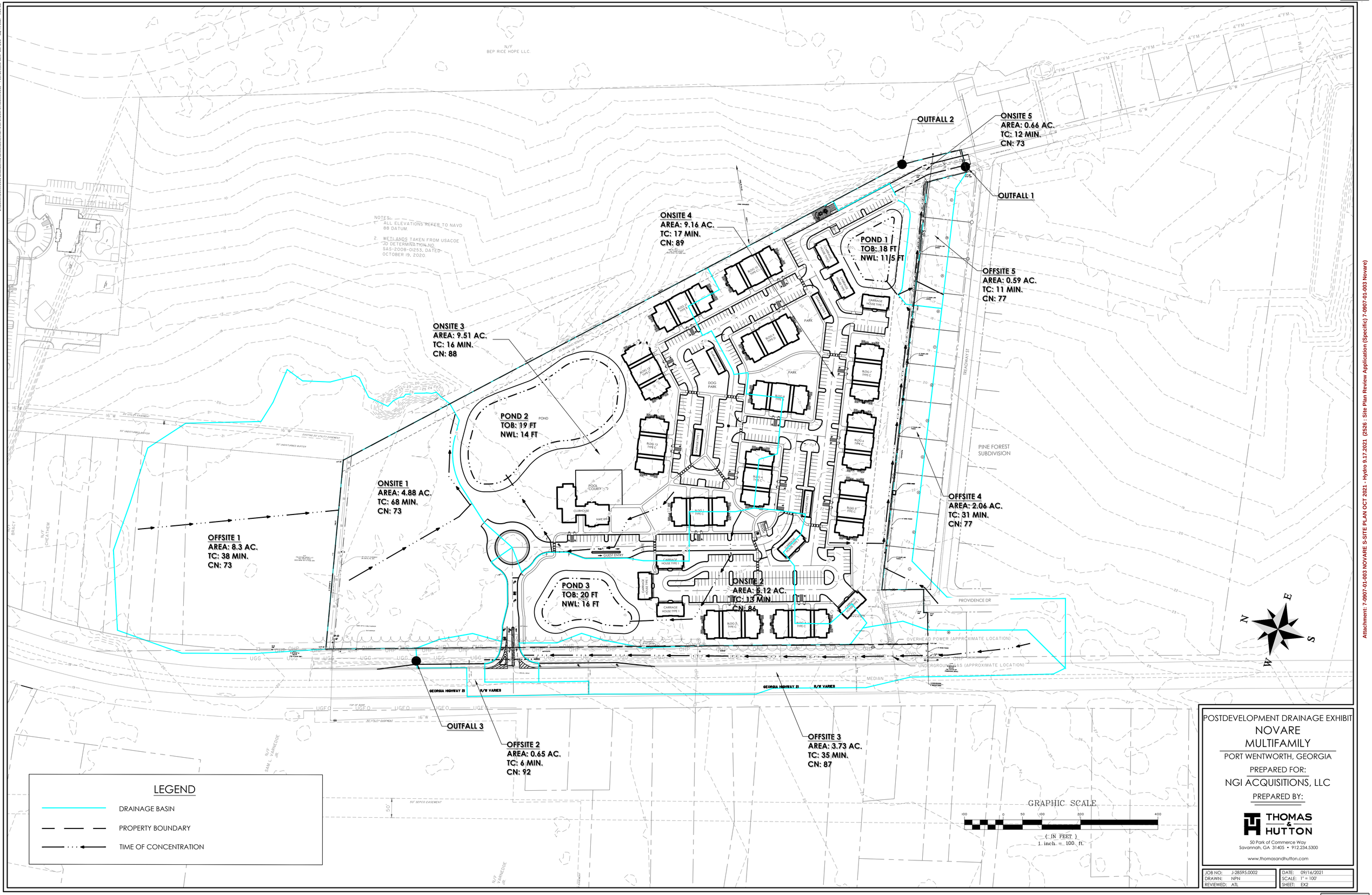
GRAPHIC SCALE
100 0 50 100 200 400
(IN FEET)
1 inch = 100 ft.

PREDEVELOPMENT DRAINAGE EXHIBIT
NOVARE
MULTIFAMILY
PORT WENTWORTH, GEORGIA
PREPARED FOR:
NGI ACQUISITIONS, LLC
PREPARED BY:

THOMAS & HUTTON
50 Park of Commerce Way
Savannah, GA 31405 • 912.234.5300
www.thomasandhutton.com

JOB NO: J-28595.0002	DATE: 09/16/2021
DRAWN: NPN	SCALE: 1" = 100'
REVIEWED: ATL	SHEET: EX1

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



POSTDEVELOPMENT DRAINAGE EXHIBIT

NOVARE
MULTIFAMILY

PORT WENTWORTH, GEORGIA

PREPARED FOR:

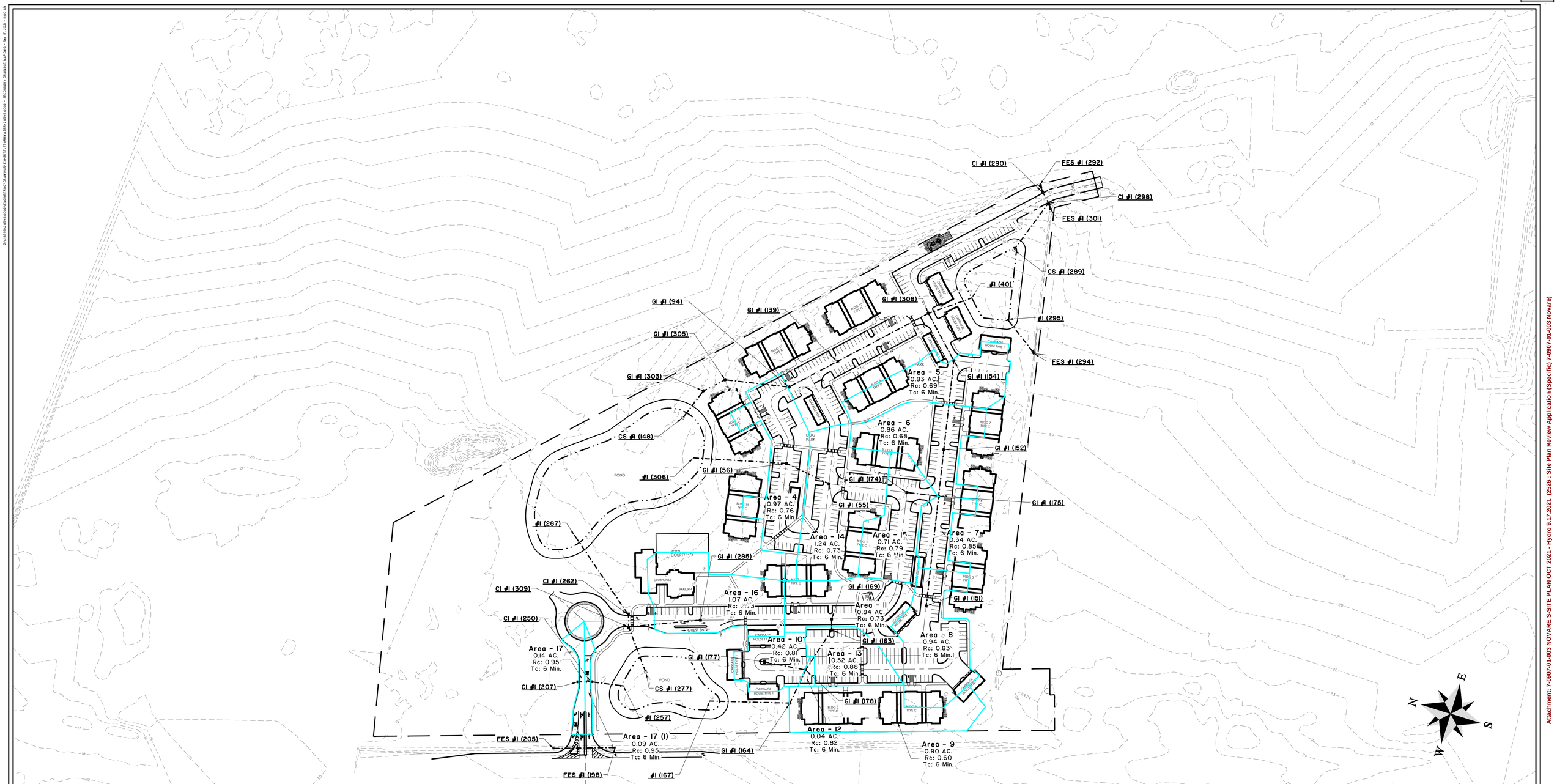
NGI ACQUISITIONS, LLC

PREPARED BY:

THOMAS & HUTTON
50 Park of Commerce Way
Savannah, GA 31405 • 912.234.5300
www.thomasandhutton.com

JOB NO:	J-28595.0002
DRAWN:	NPN
REVIEWED:	ATL
DATE:	09/16/2021
SCALE:	1" = 100'
SHEET:	EX2

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)



LEGEND

CATCHMENT AREA

PROPERTY BOUNDARY

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)

1 inch = 100 ft.

SECONDARY DRAINAGE EXHIBIT

NOVARE

MULTIFAMILY

PORT WENTWORTH, GEORGIA

PREPARED FOR:

NGI ACQUISITIONS, LLC

PREPARED BY:

THOMAS & HUTTON

50 Park of Commerce Way
Savannah, GA 31405 • 912.234.5300

www.thomasandhutton.com

JOB NO:	J-28595.0002
DRAWN:	NPN
REVIEWED:	ATL
DATE:	09/16/2021
SCALE:	1" = 100'
SHEET:	EX3

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

Hydrologic Soil Group—Bryan and Chatham Counties, Georgia
(AOI)



Map Scale: 1:4,350 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 50 100 200 300

Feet: 0 200 400 800 1200

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils

Soil Rating Polygons
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Lines
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Soil Rating Points
- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not rated or not available

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Bryan and Chatham Counties, Georgia
Survey Area Data: Version 15, Jun 12, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 22, 2020—May 1, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review

Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Oj	Ocilla complex	B/D	13.7	30.8%
Ok	Ogeechee loamy fine sand	B/D	0.2	0.5%
Pn	Pooler fine sandy loam	C/D	30.7	68.8%
Totals for Area of Interest			**44.7**	**100.0%**

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

1% ANNUAL CHANCE BACKWATER EFFECTS FROM SAVANNAH RIVER

FARM ROAD

CSX

OLEARY ROAD

CONFLUENCE OF BLACK BRANCH TRIBUTARY NO. 2

Site

INTERSTATE HIGHWAY 95 / STATE HIGHWAY 405

A

B

C

D

LEGEND

0.2% ANNUAL CHANCE FLOOD

1% ANNUAL CHANCE FLOOD

2% ANNUAL CHANCE FLOOD

10% ANNUAL CHANCE FLOOD

STREAM BED

CROSS SECTION LOCATION

ELEVATION IN FEET (NAVD 88)

25
20
15
10
5
0
-5

13,000 14,000 15,000 16,000 17,000 18,000 19,000 20,000 21,000 22,000 23,000 24,000 25,000 26,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH SAVANNAH RIVER

FLOOD PROFILES

BLACK CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

CHATHAM COUNTY, GA

AND INCORPORATED AREAS

02P

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Hydro 9.17.2021 (2526 : Site Plan Review Application (Specific) 7-0907-01-003

114 North Commerce Street
Hinesville, Georgia 31313
Office: (912) 368-5664
Fax: (912) 368-7206

TR LONG ENGINEERING, P.C.

308 Commercial Drive
Savannah, Georgia 31406
Office: (912) 335-1046
Fax: (912) 355-1642

October 7, 2021

Mr. Brian Harvey
City of Port Wentworth
7224 Georgia Highway 21
Port Wentworth, Georgia 31407

Re: Site Development Plan of Novare
Highway 21 (Northwest of Pine Forest Subdivision)
Port Wentworth, Georgia

Dear Mr. Harvey:

T. R. Long Engineering, P.C. has reviewed the specific development plans entitled "Site Development Plans of Novare," prepared by Thomas & Hutton dated September 13, 2021. We offer the following comments regarding this assessment:

1. **Comment:** Sheet EX1.1, Note 2 states wetlands taken from USACOE ID determination No. SAS-2008-01253, Dated October 19, 2020. Are there wetlands located on site? If so, please show wetlands.

2. **Comment:** Label all pond surface water elevations.

3. **Comment:** *Sheet G1.1 – Client and Geotech information missing in item 21, general information and proposed for note.*

4. **Comment:** *Signage plan- Please label all proposed signage (stop, yield, etc.)*

5. **Comment:** *Please provide GDOT approval letter.*

6. **Comment:** *Please provide GSWCC approval letter.*

7. **Comment:** Please provide water system basis of design.

8. **Comment:** *Please provide soil erosion control plan.*

9. **Comment:** *Please provide centerline elevation profile.*

10. **Comment:** *Please provide storm drainage profiles.*

11. **Comment:** *Please provide force main profiles.*

12. **Comment:** *Please label/show air release valves and provide detail.*

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - 1st Comment Letter TRLONG 10.7.21 (2526 : Site Plan Review Application

13. **Comment:** *Please provide note that the existing manhole to be line for proposed force main connection.*

14. **Comment:** *What is the purpose of sanitary manhole #27?*

15. **Comment:** Sheet C2.3 *What is the purpose of the 12" PIV at Providence Drive? Does this connect to the Pine Forest Subdivision water system?*

16. **Comment:** Sheet C2.11 Please provide pump station details. (Inverts, pump levels, pump size, etc.)

17. **Comment:** *Paving, Grading and Drainage plans- please provide existing and proposed contours.*

18. **Comment:** *Please provide centerline profiles.*

19. **Comment:** *Please provide elevations for entrance drive.*

20. **Comment:** *Culvert at entrance has no slope, please demonstrate how sediment will not accumulate in pipe.*

21. **Comment:** *Please provide inverts for existing storm pipes along Highway 21.*

22. **Comment:** *Please provide DOT pavement section detail.*

23. **Comment:** *Please provide outlet control structure detail.*

24. **Comment:** *Please provide emergency overflow and detail.*

25. **Comment:** *Please provide sanitary sewer detail.*

26. **Comment:** *Please provide location underdrain pipe to be installed.*

27. **Comment:** *Please provide flared end section detail.*

28. **Comment:** *Please provide curb inlet detail.*

Should you have any questions, comments, or need additional information please contact us.

Sincerely,

Trent R. Long, P.E.

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - 1st Comment Letter TRLONG 10.7.21 (2526 : Site Plan Review Application

Melanie Ellis

From: Brandon Purcell <bpurcell@trlongeng.com>
Sent: Friday, October 8, 2021 8:05 AM
To: Melanie Ellis; Brian Harvey
Cc: Trent R Long
Subject: RE: Novare Site Plan Review

Mr. Brian,

I forgot to add one item to the review comment letter: "Please provide sanitary sewer basis of design/calculations." I also need to retract item #6 as Port Wentworth does not use GSWCC for soil erosion plan reviews.

Thanks,

Brandon Purcell
T.R. Long Engineering, P.C.
Office (912) 368-5664

From: Melanie Ellis <mellis@cityofportwentworth.com>
Sent: Friday, October 8, 2021 7:56 AM
To: Brandon Purcell <bpurcell@trlongeng.com>; Brian Harvey <bharvey@cityofportwentworth.com>
Cc: Trent R Long <TRLong@trlongeng.com>
Subject: RE: Novare Site Plan Review

Thank you.

Sincerely,

Melanie B. Ellis, CPT
Building Inspector
City of Port Wentworth
Email: mellis@cityofportwentworth.com
Office: 912-999-2084

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From: Brandon Purcell <bpurcell@trlongeng.com>
Sent: Thursday, October 7, 2021 5:38 PM

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - 1st Comment Letter TRLONG 10.7.21 (2526 : Site Plan Review Application

Melanie Ellis

From: Brandon Purcell <bpurcell@trlongeng.com>
Sent: Monday, October 11, 2021 11:12 AM
To: Melanie Ellis; Trent R Long
Cc: Brian Harvey; Monson, Scott; mercer.l@tandh.com
Subject: RE: Novare Port Wentworth Multifamily

Ms. Melanie,

The comment for centerline grades stems from T&H not providing any grading information on the deceleration lane, acceleration lane, entrance road, or round-a-bout. The center line profiles are not required for the interior drive isles, but I have the same issue of very little information (see sheet C3.3 between bldg 3, 5 and the carriage house for example) for the center line grades as T&H did not provide any existing contours, proposed contours, or any grade changes in the paving & grading plans.

Thanks,

Brandon Purcell
T.R. Long Engineering, P.C.
Office (912) 368-5664

From: Melanie Ellis <mellis@cityofportwentworth.com>
Sent: Monday, October 11, 2021 10:49 AM
To: Trent R Long <TRLong@trlongeng.com>; Brandon Purcell <bpurcell@trlongeng.com>
Cc: Brian Harvey <bharvey@cityofportwentworth.com>; Monson, Scott <monson.s@tandh.com>; mercer.l@tandh.com
Subject: FW: Novare Port Wentworth Multifamily

Trent,
Please see the email below from Scott Monson.

Sincerely,

Melanie B. Ellis, CPT
Building Inspector
City of Port Wentworth
Email: mellis@cityofportwentworth.com
Office: 912-999-2084

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Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Comment Email 10.11.21 (2526 : Site Plan Review Application (Specific) 7-0907-

From: Monson, Scott <monson.s@tandh.com>
Sent: Monday, October 11, 2021 9:22 AM
To: Brian Harvey <bharvey@cityofportwentworth.com>
Cc: Melanie Ellis <mellis@cityofportwentworth.com>; Mercer, Lamar <mercer.l@tandh.com>
Subject: Novare Port Wentworth Multifamily

Brian:

Good Morning!

We reviewed the comments received Friday morning and offered by TRLong Engineering.
Comment No. 9 appears to require 'centerline profiles' for the roadway. It is not customary to provide centerline profiles for the drive aisles interior to a multifamily development.
Can you, at your earliest convenience, clarify which centerline profile this comment is referring to?
Thank you for attention to this project.

SCOTT MONSON, PE | Principal/Project Manager
THOMAS & HUTTON - TRANSFORMING COMMUNITIES FOR *75* YEARS!
p 912-721-4132 **m** 912-665-2935
e monson.s@tandh.com
a 50 Park of Commerce Way | Savannah, GA 31405
vCard | **Website** | **LinkedIn** | **Facebook** | **Twitter** | **Instagram**

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Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Comment Email 10.11.21 (2526 : Site Plan Review Application (Specific) 7-0907-

Project Timeline

7-0907-01-003 - Novare – Specific Site Plan

Project Number 210376

Applicant: NGI Acquisitions, LLC / Engineer: Scott Monson (Thomas & Hutton

Review Engineer: TR Long Engineering

- 9/13/2021—application received- incomplete – Missing Info: PDF & Hydro Report
- 9/17/2021 – sent email to Scott Monson about missing information.
- 9/20/2021 – received PDF of site plan and hydro. Forwarded submittal to TR Long Engineering for review.
- 10/4/2021 – sent email to TR Long for review update.
- 10/8/2021 – received 1st comment letter from TR Long. Sent to Scott Monson (T&H)
- 10/11/2021 – Planning Commission approved

Attachment: 7-0907-01-003 NOVARE S-SITE PLAN OCT 2021 - Timeline (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

CITY OF PORT WENTWORTH

PLANNING COMMISSION

OCTOBER 11, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Absent	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Absent	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Sep 13, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

A. Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business

The applicant, Kim Thomas, The Dewitt-Tilton Group, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. The owner, Brian Orr, also was present and gave an explanation of the project. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development.

Murray Marshall, was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

The applicant, Jessica Vick, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Bright seconded the motion to approve. The vote was unanimous.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson, Thomas & Hutton was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:
-Evon Mack, 216 Blackcreek Road, asked about stormwater and flooding. Chariman Neesmith responded that there was a hydro report that addressed all stormwater detention.
-Brian Orr spoke in favor of the project.

Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

_____

Secretary

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2526 : Site Plan Review Application (Specific) 7-0907-01-003 Novare)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Administration
Category: Personnel
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2540)

DOC ID: 2540

Health Insurance Premium Coverage for Full-Time Employees

Issue/Item:
Health Insurance Premium Coverage for Full-Time Employees.

Background:
Benefits are an integral part of the overall compensation package provided by the City of Port Wentworth. The City strives to provide our employees with a variety of benefit options while continuing to keep employee premiums at a low cost, despite the rising cost of health care, especially due to the onset of the Coronavirus COVID-19 pandemic. Because of this, a comprehensive benefits package is available to eligible, full-time employees regularly scheduled to work at least thirty (30) hours per week.

The employee will share the costs of some of the benefits and the City of Port Wentworth provides other benefits at no cost to the employee. In addition, there are voluntary benefits with reasonable group rates that an employee can purchase through payroll deductions.

In 2018, Council approved to cover 100% of the health insurance premiums for both tobacco **and** non-tobacco users for the plan year 2019 (January 1 - December 31).

In 2019, Council approved to cover 100% of the health insurance premiums for non-tobacco users and pay half of the additional surcharge for those who smoke, which would be $150.00 per month, for the plan year 2020 (January 1 - December 31).

In 2020, Council approved to cover 100% of the health insurance premiums for both tobacco **and** non-tobacco users for the plan year 2021 (January 1 - December 31).

Recommendation:
It is recommended that Council make one of the following motions for the 2022 plan year (January 1 - December 31) as it relates to medical coverage for full-time employees:

A. approve to cover 100% of the health insurance premiums for both tobacco **and** non-tobacco users for the plan year 2022 (January 1 - December 31); **or**

B. approve to cover 100% of the health insurance premiums for non-tobaccos users **only** for the plan year 2022 (January 1 - December 31); **or**

C. approve to cover 100% of the health insurance premiums for non-tobaccos users **and** a percentage of the costs for tobacco users, with the tobacco user being responsible to cover the $150.00 surcharge per pay period, for the plan year 2022 (January 1 - December 31).

NOTE: In 2018 only six (6) employees (out of 63 full-time employees) tested positive for tobacco use during the City's annual wellness check for the 2019 plan year. At this time, the City had sixty-nine (69) full-time employees and based on the new hire enrollment forms only five (5) of those employees stated that they use tobacco.

For 2019, only twelve (12) employees (out of 67 full-time employees) tested positive for

tobacco use during the City's annual wellness check for the 2020 plan year.

For 2020, only seven (7) employees (out of 76 full-time employees) tested positive for tobacco use during the City's annual wellness check for the 2021 plan year.

However, the 2021 wellness check for the 2022 plan year is not scheduled until December 3, 2021 so this number could increase or decrease. Currently, the City has eighty-nine (89) full-time employees, but the tobacco use of each employee will not be confirmed until the annual wellness check which again isn't until December 3, 2021.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Council
Category: Bond
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2533)

DOC ID: 2533

Crossgate Industrial Investors, LLC (Amazon) Dedication to the City of Port Wentworth

Issue/Item: Crossgate Industrial Investors, LLC (Amazon) Dedication to the City of Port Wentworth.

Background: Crossgate Industrial Investors, LLC (Amazon) would like to dedicate to the City of Port Wentworth (1) Water Distribution System consisting of: 832 linear feet of water main and lateral lines; One 8-inch Gate Vale; One 4 inch gate valve with appurtenances; and a

(2) Wastewater System consisting of: 1938 linear feet of 8 inch diameter gravity sewer, 11 manholes, approximately 126 linear feet of 4 inch diameter force main, one 110 gallon per minute lift station and appurtenances, 182 linear feet of 18 inch diameter RCP and two grate inlets.

Funding: N/A

Recommendation: Approval to accept the dedication to the City.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Council
Category: Planning/Zoning Item
Prepared By: Shanta Scarboro
Department Head: Shanta Scarboro

AGENDA ITEM (ID # 2534)

DOC ID: 2534

Newport Boulevard Dedication to the City of Port Wentworth

Issue/Item: Newport Boulevard Dedication to the City of Port Wentworth.

Background: The owners of the Coastal Club Port Wentworth, LLC (HillPoint Apartments Townhomes) would like to dedicate Newport Boulevard Parcels 1 and 2 and a portion of tract 3, Meadow Lakes Subdivision, Phase 1, to the City of Port Wentworth.

Director of Development Services Brian Harvey advises that the road has been inspected by the Development Services Department and that the road has passed inspection in all respects.

Funding: N/A

Recommendation: Approval to accept the dedication to the City.

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Agreement
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2535)

DOC ID: 2535

Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-95, L.P.

Issue/Item: Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-95, L.P.

Background: CH Realty IX-Sansone Savannah, L.P. is proposing an agreement for the property adjacent to Hendley Road in which the City of Port Wentworth will give up the existing right of way for the proposed right of way that will enhance traffic flow.

Funding: N/A

Recommendation: Approve Right of Way Exchange between CH Realty IX-Sansone Savannah, L.P. and the City of Port Wentworth for Hendley Road Relocation and modifications.

ATTACHMENTS:

- Construction and Conveyance Agreement (PDF)

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Construction and Conveyance Agreement

This agreement (this "Agreement") is made and entered into as of this the ____ day of _____, 2021 by and between **CH REALTY IX-SANSONE I SAVANNAH 21-95, L.P.**, a Delaware limited partnership ("Owner"), and the **City of Port Wentworth**, a Georgia Municipal Corporation (the "City").

W I T N E S S E T H

WHEREAS, the City of Port Wentworth, Georgia, is the owner of certain property known as Hendley Road, shown on the records of the City and in the Tax Assessor's office of Chatham County, Georgia, such ownership arising out of the annexation of the surrounding properties into the City of Pt. Wentworth, and more particularly described on Exhibit B hereto, which is specifically incorporated herein; and

Whereas, Owner owns the real property described on Exhibit A hereto (hereinafter, such property is collectively referred to as the "Property"); and

Whereas, the City, under provisions of Georgia law arising out of the annexation of all the surrounding property, owns that certain right of way located in the Property, and more fully described on Exhibit B attached hereto, which is used for ingress and egress purposes (hereinafter, such property is referred to as the "City Property") and requires extensive repair and maintenance to provide for such access by the citizens of Pt. Wentworth, the citizens of the State of Georgia, and all other users; and

Whereas, the City and the Owner are desirous of entering into an agreement whereby the Owner shall convey to the City, under the terms hereof, a new fully completed right of way located on the ____ right of way as described on Exhibit A, such right of way being constructed by Owner consistent with the plans and specifications provided by the Owner to the City, as amended, for a new Hendley Road, such new Hendley Road to be built in conformity with the current requirements of the City for industrial and vehicular traffic; and

WHEREAS, upon completion of the new Hendley Road by the Owner, subject to the terms of this agreement, Owner shall transfer the newly constructed Hendley Road, as described on Exhibit A to the City and receive from the City the title to the old right of way of Hendley Road as described on Exhibit B and shown on various plats of record, free of any lien or encumbrance; and

WHEREAS, by and through its' authorized agent reports, duly acknowledged, and discussions of its' Council, the City has determined that the advantages to the City in swapping the said tracts is authorized pursuant to O.C.G.A § 32-2-3 as the property described on Exhibit B together with the improvements built as per the specifications agreed by the parties hereto. The parties agree that the exchange serves the best interest of the public and the property to be acquired by the City in exchange is appraised as being of equal value to, or of greater value than, the property or interest to be exchanged; and

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Whereas, the City, by and through its' Council has determined that such exchange of properties as described herein and shown on Exhibit "C" hereto, subject to the provisions, terms and conditions set forth below, is in the best interests of the citizens of the City, the State of Georgia, and all users of Hendley Road, by the City obtaining equal property and a right of way built to current specifications of the City, and by providing safer and more enhanced traffic flow within the Property where a new right of way will be located for ingress and egress, in the area depicted on Exhibit C attached hereto.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows.

1. New ROW. Owner and the City agree that the Owner will cause to be constructed the road (the "Road") described and depicted on Exhibit C attached hereto (the "Work"). The City agrees to cooperate in the issuance of all permits and approvals from the City to Owner to evidence and provide for the commencement of construction on the new right of way to be known as Hendley Road. Owner shall be responsible for obtaining permits from other ~~applicable~~ governmental regulatory authorities, other than City, required to commence the Work. Owner shall cause the Work to be promptly commenced and diligently pursued to completion in a good and workmanlike manner and as quickly as reasonably practicable after commencement. All costs and expenses necessary to complete the Work shall be paid by Owner. Owner and the City each will cooperate with the other as reasonably necessary to obtain the necessary permits and approvals and to permit the Work to be completed. After the Work has been completed and has been accepted by the City as having been completed, the City shall thereupon, take the following acts:
   a. Execute a quitclaim of any and all interest in and to Hendley Road as existing as of the date of this agreement, described on Exhibit B hereto, and as shown on all plats of record to Owner;
   b. Assume and have the responsibility and obligation to repair, maintain, replace and/or improve the Road and improvements in accordance with its municipal responsibilities.
   c. City shall, upon completion of the Work, accept the Road as dedicated to the City pursuant to a dedication deed or similar instrument acceptable to both parties (the "New ROW").
   d. Simultaneously with the Owner's delivery of the New ROW to the City, the City shall execute and deliver to Owner the deed and release in the form attached hereto as Exhibit D. Until the City has delivered the said quitclaim deed and release to Owner, the City shall not be authorized to record the ROW deed for the new Hendley Road.

2. All work performed by Owner for the New ROW shall be at Owner's sole risk and responsibility. Owner shall hold City harmless for any and all claims, causes of action, suits, expenses, or other matters arising out of any injury or damage arising from Owner's work until such time as the City accepts the new ROW. Additionally, Owner shall comply with any and all requirements of the City

pertaining to traffic control and warning of roadwork on the existing Hendley Road during the construction process until City accepts the dedication of the road by delivery of deeds required hereunder.

3. Miscellaneous.

A. Entire Agreement; Amendment; Waivers. This Agreement has been jointly drafted by the parties hereto, constitutes the sole and entire agreement of the parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings, agreements, representations and warranties, both written and oral, regarding such subject matter. Therefore, the terms of this Agreement prevail over any terms or conditions contained in any other documentation unless the parties otherwise expressly agree in writing. No amendment to or modification of or rescission, termination or discharge of this Agreement is effective unless it is in writing, identified as an amendment to or rescission, termination or discharge of this Agreement and signed by an authorized representative of each party. No waiver by any party of any of the provisions of this Agreement shall be effective unless explicitly set forth in writing and signed by the party so waiving. Except as otherwise set forth in this Agreement, no failure to exercise, or delay in exercising, any rights, remedy, power or privilege arising from this Agreement shall operate or be construed as a waiver thereof, nor shall any single or partial exercise of any right, remedy, power or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege.

B. Binding Effect; Time of the Essence; Assignment; Governing Law. This Agreement and all of its terms and provisions shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns. Time is of the essence with respect to the terms and conditions in this Agreement. Neither party shall assign this Agreement without the prior written consent of the other party which will not be unreasonably withheld, conditioned or delayed. This Agreement shall be construed under and enforced in accordance with the laws of the State of Georgia without reference to the conflicts of law principles thereof.

C. Force Majeure. Any delay or failure of a party to perform its obligations under this Agreement will be excused to the extent that the delay or failure was caused directly by an event beyond such party's control, without such party's fault or negligence and that by its nature could not have been foreseen by such party or, if it could have been foreseen, was unavoidable (which events may include natural disasters, embargoes, explosions, riots, wars, acts of terrorism, strikes, labor stoppages or slowdowns or other industrial disturbances, and shortage of adequate power or transportation facilities).

D. Counterpart Execution. This document may be executed in any number of counterparts, each to be an original, but all of which shall constitute one instrument, and it shall be sufficient if any party hereto signs any such counterpart, so long as each of the parties hereto executes at least one such counterpart.

[The remainder of this page is blank. The next page is the signature page.]

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

In witness whereof, the undersigned have executed this Agreement as of the date first written above.

OWNER:

CH REALTY IX-SANSONE I SAVANNAH 21-95, L.P., a Delaware limited partnership

By: CH Realty IX/I Savannah 21-95 GP, L.L.C., a Delaware limited liability company, its general partner

By: Fund IX Managers, L.L.C., a Texas limited liability company, its manager

By:_____
Name:_____
Title:_____

CITY:

CITY OF PORT WENTWORTH, A GEORGIA MUNICIPAL CORPORATION

By:_____
Name: GARY NORTON
Title: MAYOR

ATTEST:

_____
BY: SHANTA SCARBORO
TITLE: CLERK OF COUNCIL

SEAL

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Exhibit A to Construction and Conveyance Agreement

THE PROPERTY

NOTE: The new Hendley Road will be built on these parcels.

PARCEL 1

ALL THAT CERTAIN TRACT OF LAND KNOWN AS PARCEL 1, AS SHOWN ON THAT PLAT PREPARED BY KERN-COLEMAN & CO. LLC, DATED MAY 18, 2005 AND RECORDED IN PLAT BOOK 34P, PAGE 71, CHATHAM COUNTY RECORDS, OF THE COHEN HESTER FARM PLACE, LOCATED IN THE 8TH G.M. DISTRICT, CITY OF PORT WENTWORTH, CHATHAM COUNTY, GEORGIA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A RIGHT-OF-WAY CONCRETE MONUMENT MARKING THE INTERSECTION OF THE SOUTHERN RIGHT-OF-WAY OF HENDLEY ROAD AND THE WESTERN RIGHT-OF-WAY OF STATE ROUTE 21; THENCE ALONG THE WESTERN RIGHT-OF-WAY OF STATE ROUTE 21 SOUTH 18 DEGREES 06 MINUTES 26 SECONDS EAST A DISTANCE OF 538.62 FEET TO A CONCRETE MONUMENT; THENCE ALONG AN OUTPARCEL OF LAND BELONGING NOW OR FORMERLY JOHNNY LANDING & CECIL HENDLEY SOUTH 72 DEGREES 41 MINUTES 29 SECONDS WEST A DISTANCE OF 42.96 FEET TO A CONCRETE MONUMENT, THENCE SOUTH 17 DEGREES 18 MINUTES 31 SECONDS EAST A DISTANCE OF 150.00 FEET TO A CONCRETE MONUMENT, THENCE NORTH 72 DEGREES 41 MINUTES 29 SECONDS EAST A DISTANCE OF
50.72 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT; THENCE ALONG THE WESTERN RIGHT-OF-WAY OF STATE ROUTE 21 FOLLOWING A CURVE TO THE LEFT HAVING A RADIUS OF 2970.69 FEET, AN ARC LENGTH OF 507.84 FEET, A TANGENT LENGTH OF 254.54 FEET, AN INTERIOR ANGLE OF 9 DEGREES 47 MINUTES 41 SECONDS, A CHORD DIRECTION OF SOUTH 26 DEGREES 47 MINUTES 51 SECONDS EAST AND CHORD LENGTH OF 507.22 FEET TO A CONCRETE MONUMENT, THENCE SOUTH 18 DEGREES 06 MINUTES 05 SECONDS EAST A DISTANCE OF 1195.88 FEET [TO A NAIL; THENCE ALONG THE NORTHERN RIGHT-OF-WAY OF STATE ROUTE 30 NORTH 89 DEGREES 00 MINUTES 16 SECONDS WEST A DISTANCE OF 1179.82 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT; THENCE ALONG THE EASTERN RIGHT- OF-WAY OF HENDLEY ROAD NORTH 56 DEGREES 14 MINUTES 51 SECONDS WEST A DISTANCE OF 63.09 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE NORTH 01 DEGREE 56 MINUTES 06 SECONDS WEST A DISTANCE OF 157.91 FEET TO A CONCRETE MONUMENT, THENCE ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 11,409.16 FEET, AN ARC LENGTH OF 684.83 FEET, TANGENT LENGTH OF 342.52 FEET, AN INTERIOR ANGLE OF 3 DEGREES 26 MINUTES 21 SECONDS, A CHORD DIRECTION OF NORTH 00 DEGREES 44 MINUTES 01 SECONDS WEST AND CHORD LENGTH OF 684.73 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE NORTH 01 DEGREE 00 MINUTES 44 SECONDS EAST A DISTANCE OF 860.12 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE ALONG A CURVE TO RIGHT HAVING A RADIUS 522.96 FEET, AN ARC LENGTH OF 646.98 FEET, A TANGENT LENGTH OF 372.22 FEET, AN INTERIOR ANGLE OF 70

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DEGREES 52 MINUTES 59 SECONDS, A CHORD DIRECTION OF NORTH 36 DEGREES 27 MINUTES 34 SECONDS EAST AND CHORD LENGTH OF 606.50 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE SOUTH 86 DEGREES 01 MINUTES 06 SECONDS EAST A DISTANCE OF 51.04 FEET TO THE POINT OF BEGINNING; AND CONTAINING 41.544 ACRES.

PARCEL 2

ALL THAT CERTAIN TRACT OF LAND KNOWN AS PARCEL 2 ,AS SHOWN ON THAT PLAT PREPARED BY KERN-COLEMAN & CO. LLC, DATED MAY 18, 2005 AND RECORDED IN PLAT BOOK 34P, PAGE 71, CHATHAM COUNTY RECORDS, OF THE COHEN HESTER FARM PLACE, LOCATED IN THE 8TH G.M. DISTRICT, CITY OF PORT WENTWORTH, CHATHAM COUNTY, GEORGIA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A RIGHT-OF-WAY CONCRETE MONUMENT MARKING THE INTERSECTION OF WESTERN RIGHT-OF-WAY OF STATE ROUTE 21 AND THE NORTHERN RIGHT-OF-WAY OF HENDLEY ROAD; THENCE SOUTH 48 DEGREES 08 MINUTES 34 SECONDS WEST A DISTANCE OF 51.66 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT THENCE ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 622.96 FEET, AN ARC LENGTH OF 770.69, A TANGENT LENGTH OF 443.39 FEET, AN INTERIOR ANGLE OF 70 DEGREES 52 MINUTES 57 SECONDS, A CHORD DIRECTION OF SOUTH 36 DEGREES 27 MINUTES 34 SECONDS WEST AND CHORD LENGTH OF 722.47 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE SOUTH 01 DEGREES 00 MINUTES 44 SECONDS WEST A DISTANCE OF 860.17 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 11509.16 FEET, AN ARC LENGTH OF 294.34 FEET, A TANGENT LENGTH OF 147.18 FEET, AN INTERIOR ANGLE OF 1 DEGREE 27 MINUTES 55 SECONDS, A CHORD DIRECTION OF SOUTH 00 DEGREES 15 MINUTES 09 SECONDS WEST AND CHORD LENGTH OF 294.33 FEET TO A CONCRETE MONUMENT; THENCE ALONG THE NORTHERN LINE OF DRAKE PARK SOUTH 76 DEGREES 14 MINUTES 29 SECONDS WEST A DISTANCE OF 1054.77 FEET TO A CONCRETE MONUMENT; THENCE ALONG THE EASTERN LINE OF A PORTION OF THE MONTEITH TRACT NORTH 15 DEGREES 45 MINUTES 31 SECONDS WEST A DISTANCE OF 1381.21 FEET TO A CONCRETE MONUMENT; THENCE ALONG THE SOUTHERN RIGHT-OF-WAY OF INTERSTATE 95 NORTH 34 DEGREES 48 MINUTES 44 SECONDS EAST A DISTANCE OF 200.23 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE NORTH 35 DEGREES 01 MINUTES 34 SECONDS EAST A DISTANCE OF 301.55 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE NORTH 38 DEGREES 03 MINUTES 01 SECONDS EAST A DISTANCE OF 571.92 FEET TO A CONCRETE MONUMENT; THENCE ALONG THE SOUTHERN LINE OF LITTLE HEARST BRANCH CANAL NORTH 88 DEGREES 08 MINUTES 08 SECONDS EAST A DISTANCE OF 480.14 FEET TO A CONCRETE MONUMENT, THENCE SOUTH 79 DEGREES 06 MINUTES 42 SECONDS EAST A DISTANCE OF 467.16 FEET TO A CONCRETE MONUMENT, THENCE SOUTH 88 DEGREES 49 MINUTES 42 SECONDS EAST A DISTANCE OF 275.67 FEET TO A CONCRETE MONUMENT; THENCE ALONG THE WESTERN RIGHT-OF-WAY OF STATE

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ROUTE 21 SOUTH 17 DEGREES 56 MINUTES 13 SECONDS EAST A DISTANCE OF 96.68 FEET TO THE POINT OF BEGINNING; AND CONTAINING 59.019 ACRES.

PARCEL 3

ALL THAT CERTAIN TRACT OF LAND KNOWN AS PARCEL 3 ,AS SHOWN ON THAT PLAT PREPARED BY KERN-COLEMAN & CO. LLC, DATED MAY 18, 2005 AND RECORDED IN PLAT BOOK 34P, PAGE 71, CHATHAM COUNTY RECORDS, OF THE COHEN HESTER FARM PLACE, LOCATED IN THE 8TH G.M. DISTRICT, CITY OF PORT WENTWORTH, CHATHAM COUNTY, GEORGIA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A CONCRETE MONUMENT MARKING THE INTERSECTION OF THE WESTERN RIGHT-OF- WAY OF STATE ROUTE 21 AND THE SOUTHERN RIGHT-OF-WAY OF THE LITTLE HEARST BRANCH CANAL; THENCE ALONG THE CANAL RIGHT-OF-WAY NORTH 88 DEGREES 49 MINUTES 42 SECONDS WEST A DISTANCE OF 275.67 FEET TO A CONCRETE MONUMENT, THENCE NORTH 76 DEGREES 06 MINUTES 42 SECONDS WEST A DISTANCE OF 467.16 FEET TO A CONCRETE MONUMENT, THENCE SOUTH 88 DEGREES 08 MINUTES 08 SECONDS WEST A DISTANCE OF 480.14 FEET TO A CONCRETE MONUMENT ON THE SOUTHERN RIGHT-OF-WAY OF INTERSTATE 95; THENCE FOLLOWING A SURVEY TIE LINE ACROSS INTERSTATE 95 SOUTH 79 DEGREES 48 MINUTES 37 SECONDS WEST A DISTANCE OF 483.13 FEET TO THE POINT OF BEGINNING; THENCE ALONG THE NORTHERN RIGHT-OF-WAY OF INTERSTATE 95 SOUTH 32 DEGREES 39 MINUTES 42 SECONDS WEST A DISTANCE OF 229.87 FEET TO A RIGHT-OF-WAY CONCRETE MONUMENT, THENCE SOUTH 34 DEGREES 49 MINUTES 01 SECONDS WEST A DISTANCE OF 245.17 FEET TO A CONCRETE MONUMENT; THENCE ALONG A PORTION OF THE MONTEITH TRACT NORTH 12 DEGREES 59 MINUTES 40 SECONDS WEST A DISTANCE OF 327.47 FEET TO A CONCRETE MONUMENT THENCE NORTH 77 DEGREES 21 MINUTES 41 SECONDS EAST A DISTANCE OF 346.06 FEET TO THE POINT OF BEGINNING; AND CONTAINING 1.325 ACRES.

ALL OR A PORTION OF SAID REAL PROPERTY BEING GENERALLY KNOWN AS 100.5 ACRE TRACT LOCATED ALONG GA HWY 21 & MONTIETH ROAD PORT WENTWORTH GA 31407-0000 IN THE COUNTY OF CHATHAM, GEORGIA, ACCORDING TO THE PRESENT SYSTEM OF NUMBERING HOUSES OR LOTS.

The new right of way shall be described as follows, to wit:

Need acreage included.

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Exhibit B to Construction and Conveyance Agreement

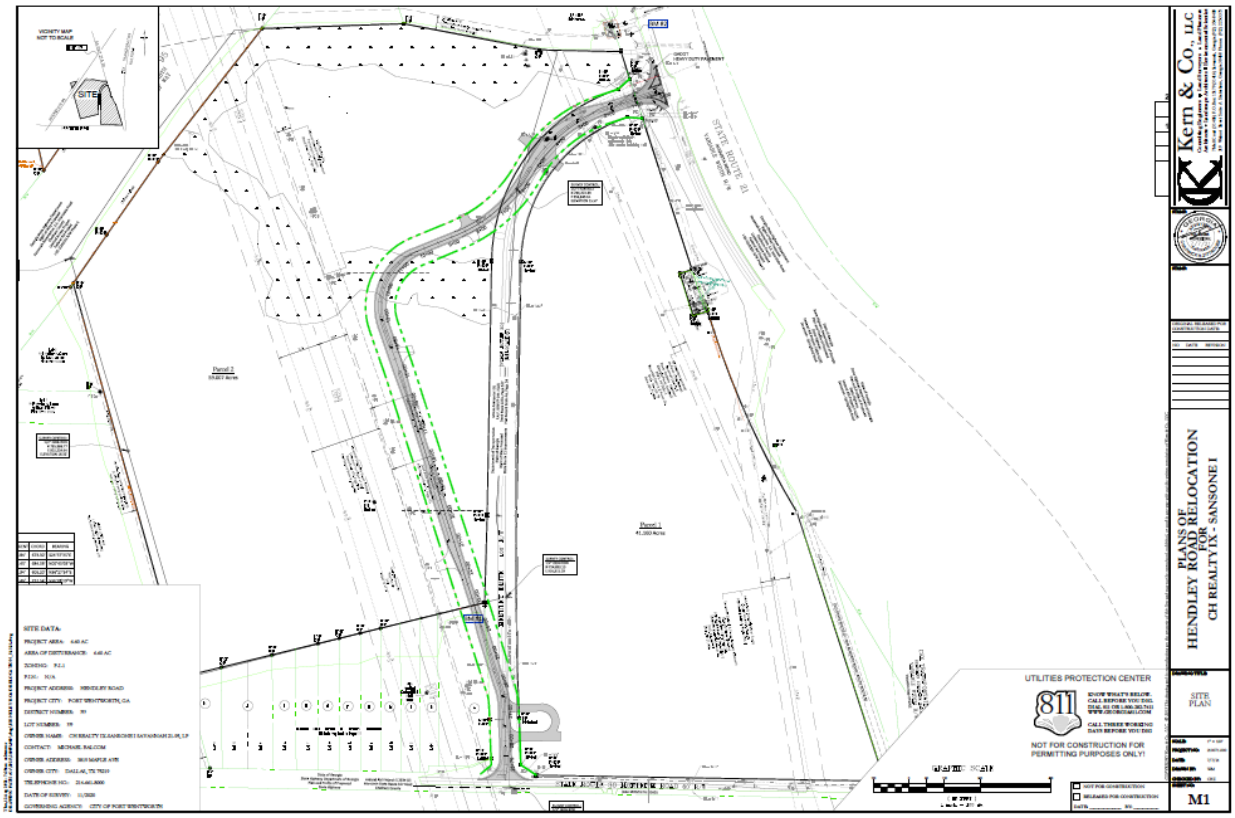
The City Property (description of Hendley Road existing as of the date of this agreement)

All that certain lot, tract or parcel of land, known and shown on the records of the City of Pt. Wentworth, Georgia, known as Hendley Road, more particularly described as follows, to wit:

BEGINNING AT A 5”X5” RIGHT OF WAY CONCRETE MONUMENT MARKING THE INTERSECTION OF THE WESTERN RIGHT OF WAY OF STATE ROUTE 21 (VARIABLE WIDTH RIGHT OF WAY) AND THE SOUTHERN RIGHT OF WAY OF HENDLEY ROAD (VARIABLE WIDTH RIGHT OF WAY); THENCE ALONG THE COMMON LINE OF PARCEL 1, COHEN HESTER FARM PLACE (RECORDED IN PLAT RECORD BOOK 34P, PAGE 71) AND THE SOUTHERN RIGHT OF WAY OF HENDLEY ROAD THE FOLLOWING SIX COURSES AND DISTANCES: N85°51’53”W A DISTANCE OF 51.07’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, WITH A CURVE TO LEFT HAVING A RADIUS 522.96’, AN ARC LENGTH OF 646.60’, A CENTRAL ANGLE OF 70°50’32”, A TANGENT LENGTH OF 371.94’, A CHORD LENGTH OF 606.20’ BEARING S36°27’34”W TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, S01°01’36”W A DISTANCE OF 860.31’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, WITH A CURVE TO THE LEFT HAVING A RADIUS OF 11,409.16’, AN ARC LENGTH OF 684.69’, A CENTRAL ANGLE OF 03°26’18”, A TANGENT LENGTH OF 342.45’, A CHORD LENGTH OF 684.59’ BEARING S00°45’03”E TO A 3”X3” CONCRETE MONUMENT, S01°55’40”E A DISTANCE OF 157.92’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, S56°06’29”E A DISTANCE OF 63.22’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT; THENCE ALONG THE NORTHERN RIGHT OF WAY OF MONTEITH ROAD (60’ RIGHT OF WAY) THE FOLLOWING TWO COURSES AND DISTANCES: N88°34’56”W A DISTANCE OF 149.87’ TO A POINT, N03°07’03”W A DISTANCE OF 53.15’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT; THENCE ALONG THE COMMON LINE OF NOW OR FORMERLY GEORGIA POWER COMPANY (RECORDED IN DEED BOOK 100Z, PAGE 515) AND THE WESTERN RIGHT OF WAY OF HENDLEY ROAD THE FOLLOWING TWO COURSES AND DISTANCES: N02°10’09”W A DISTANCE OF 132.14’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, N02°26’28”W A DISTANCE OF 395.01’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT; THENCE ALONG THE COMMON LINE OF PARCEL 2, COHEN HESTER FARM PLACE (RECORDED IN PLAT RECORD BOOK 34P, PAGE 71) AND THE WESTERN RIGHT OF WAY OF HENDLEY ROAD THE FOLLOWING FOUR COURSES AND DISTANCES: N01°34’33”E A DISTANCE OF 296.09’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, N01°00’09”E A DISTANCE OF 860.06’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, WITH A CURVE TO THE RIGHT HAVING A RADIUS OF 622.96’, AN ARC LENGTH OF 770.77’, A CENTRAL ANGLE OF 70°53’27”, A TANGENT LENGTH OF 443.46’, A CHORD LENGTH OF 722.54’ BEARING N36°28’19”E TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT, N48°12’00”E A DISTANCE OF 51.71’ TO A 5”X5” RIGHT OF WAY CONCRETE MONUMENT; THENCE ALONG THE WESTERN RIGHT OF WAY OF STATE ROUTE 21 S17°56’22”E A DISTANCE OF 140.03’ TO THE **POINT OF BEGINNING**; AND CONTAINING 5.794 ACRES.

Exhibit C to Construction and Conveyance Agreement

NEW ROW



Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

Exhibit D to Construction and Conveyance Agreement

Deed

STATE OF GEORGIA)
)
COUNTY OF)

QUITCLAIM DEED & RELEASE

This instrument is made on _____, 2021, between, **City of _____, a municipal corporation**, as grantor (hereinafter called "Grantor"), and _____, as grantee (hereinafter together called "Grantee"). Whenever used hereinafter, the terms “Grantor” and “Grantee” shall mean and include their respective heirs, estates, executors, legal representatives, transferees, assigns, and successors.

Now, therefore, for and in consideration of the sum of ten dollars and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor grants, bargains, sells, conveys, releases and quitclaims unto Grantee all right, title and interest which Grantor may have in, to or with respect to the following described property, to-wit:

[INSERT LEGAL DESCRIPTION OF THE ROW BEING ABANDONED]

Together with all the rights, members, and appurtenances to the said property in anywise appertaining or belonging; to have and to hold the said property unto Grantee so that neither Grantor nor its successors or assigns nor any other person or persons claiming under Grantor shall at any time claim or demand any right, title, or interest to the said property or its appurtenances.

The purpose and intent of this instrument is to release and quitclaim to Grantee any rights, title, interests, easements and rights of way which Grantor may have in, to or with respect to the said property, including but not limited to under or by virtue of the Right of Way Deed.

[The remainder of this page is blank. The next page is the signature page.}

In witness whereof, the Grantor has executed this instrument on and as of the date first above written as follows:

City of _____, a municipal corporation

By:_____

Name:_____

Title:_____

Signed, sealed and delivered
in the presence of:

_____
Witness

_____
Notary Public
[notarial seal/commission expiration]

Attachment: Construction and Conveyance Agreement (2535 : Construction and Conveyance Agreement CH Realty IX-Sansone I Savannah 21-

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Police Department
Category: Agreement
Prepared By: Matt Libby
Department Head: Matt Libby

AGENDA ITEM (ID # 2530)

DOC ID: 2530

Special Event Permit Request from Southern Charm for Families Behind the Badge Program

Issue/Item: Special event permit request from Southern Charm for Families Behind the Badge Program.

Background: Port Wentworth Police Officer Lt. Dale Sylvester passed away on August 11, 2021, due to COVID-19. Southern Charm is a real estate company based in Chatham County, Georgia that has started a program titled "Families Behind the Badge" to raise money and resources for the families of fallen police officers. Southern Charm is offering their services to the family of the late Lt. Sylvester in his honor.

Ms. Sarah Fisher works with the program and is also the daughter of Lt. Sylvester.

Facts and Findings: Southern Charm is requesting a special use permit for the sale of beer and wine and approval to use the field behind City Hall for a Cornhole tournament. The date for this event is Sunday, December 5, 2021. Registration will start at 11:30 a.m. and the event will run from 12:30 p.m. until 5:00 p.m. Inflatables for children, raffles, food trucks and a tap truck (beer) will also be on site.

Their will be off-duty police officers in attendance that will be monitoring all activities.

Alternatives: N/A

Funding: N/A

Recommendation: Approval.

ATTACHMENTS:

- Request from the Southern Charm Team (PDF)

Attachment: Request from the Southern Charm Team (2530 : Special Event Permit Request from Southern Charm for Families Behind the

Southern Charm
RESULTS THAT MOVE YOU

To whom it may concern,

Our team, The Southern Charm Team, would like to coordinate a corn hole tournament on December 05, 2021 at the field behind Port Wentworth City Hall. The purpose of the event is to celebrate the life of Lieutenant Dale Sylverster, Jr. and raise money for the families that fallen police officers leave behind. We understand how difficult the sudden loss of a loved one can be, and would like to contribute to a fund to help the families during that difficult time. Police officers selflessly put their lives on the line every day for us and this is a way for us to show our appreciation for all that they do.

Families Behind the Badge

December 05, 2021 11:30-5:00 pm

There will be food trucks.

There will be bounce houses.

We will have live music..

We will provide portable toilets

There will be a tap truck selling beer with all the proceeds going to the fundraiser.

Thank you for your consideration,

Susie Sowell & The Southern Charm Team

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Planning/Zoning Item
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2525)

DOC ID: 2525

Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

Issue/Item: Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

Background: This is the Final Plat Submittal for Rice Creek Tract C-2 Phase IV. Phase IV includes thirty (30) single-family lots on approximately 5.56 acres. The lots will be accessed off of Marsh Salt Lane and Coronedo Lane. Phase IV is served by City water and sanitary sewer utilities.

Facts and Findings: The construction of this phase complies with the City of Port Wentworth Development Standards, and all requirements of the Subdivision Ordinances have been met.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, October 11, 2021 at 6:30 P.M. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THIS APPLICATION.**

ATTACHMENTS:

- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Final Plat (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - ROW Deed (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Bond Cals (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Paving & Drainage (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Water & Sewer (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - EPD Approval Letter (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - NPDES Permit (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Infrastructure Maint Agreement (PDF)
- SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Timeline (DOCX)
- Planning Commission Minutes October 11, 2021 DRAFT (PDF)

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

2103170

SUBDIVISION APPLICATION FORM FOR THE CITY OF PORT WENTWORTH

RECEIVED
SEP 13 2021
BY: ICS

Application Form Required

This application form is to accompany **all** subdivisions submitted for Port Wentworth Planning Commission review and i to be filled out in its **entirety**. Plats/subdivisions not accompanied by this application will not be accepted for processing. All subdivisions with their completed applications must be received by the City of Port Wentworth at least 20 business days prior to the Planning Commission meeting at which they are to be considered. Revisions to a subdivision under review by the Port Wentworth Planning Commission must be received 10 business days prior to the Port Wentworth Planning Commission at which each subdivision is scheduled to be heard.

Subdivision Name: Rice Creek Phase IV Rice Creek Tract C2 - Ph IV

Location: 0 Miller Park Circle, Port Wentworth, GA 31407

Number of Lots: 30 Lots

Number of Acres: 5.56

PIN #: 70906 01032

Current Zoning: ~~PUD M~~ PR-M

Type of Subdivision: (Check applicable blanks from each column)

A.
- _____ Sketch Plan
- _____ Master Plan
- _____ Preliminary Plat
- ✓ Final Plat
- _____ Revision to a Recorded Plat

B.
- ✓ Major Subdivision (4 or more lots or a new road)
- _____ Minor Subdivision (3 or less lots & no new road)

Purpose of Subdivision:

- ✓ Single-Family
- _____ Multi-Family
- _____ Retail
- _____ Other Business
- _____ Industrial
- _____ Institutional
- _____ Other
- _____ Sign

Variances: (List all variances being requested)

None

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

Georgia DOT Review

In all applications in which property being subdivided lies along a State Highway or access is needed from a State Highway, all applicants are required to submit a plat to the Georgia Department of Transportation for review. The subdivision application will not be considered by the Port Wentworth Planning Commission until the Georgia Department of Transportation has commented on the subdivision. The comments must accompany the application.

Previous Submittal

Has this tract of land being proposed for subdividing been submitted to the Port Wentworth Planning Commission unde a different subdivision name?

Yes _____ No ✓

If yes, what name? _____

Date Submitted: _____ PWPC File No: _____

Number of Required Prints

All submittals, regardless of type, shall include fifteen (15) prints. **Final Plats must include a copy of the plat scanned t a CD along with the fifteen (15) printed copies. Stamp must be in contrasting ink.**

Statements as to Covenants/Deed Restrictions: (Check One)

_____ A copy of all existing deed restrictions or subdivision covenants applicable to this property are attached.

✓ There are no added restrictions or subdivision covenants on this property.

Contact Person (s): (Type or Print Legibly)

Engineer/Surveyor: Roberts Civil Engineering, LLC - Contact: Jessica Vick

Address: 6001 Chatham Center Drive, Suite 255, Savannah, GA Zip Code: 31405

Phone #: 912-298-7006 Fax #: 912-289-0339

Owner: Landmark 24 Homes of Savannah, LLC

Address: 2702 Whatley Ave, Savannah, GA Zip Code: 31405

Phone #: (912) 925-3440 Fax #: _____

Date of Submittal: 09-13-2021

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

Please list all property owners that are adjacent to the parcel to be subdivided including those across the public right-of-way:

*Please see additional attachment for adjacent property owners

Certifications

1. I hereby certify that this proposed subdivision/plan does not violate any covenants or deed restrictions currently in effect for the property being subdivided.

2. I hereby certify that all taxes applicable to this property have been paid and that there are no delinquent taxes outstanding.

3. I hereby certify that I am the owner of the property being proposed for subdivision.

4. I hereby certify that all the information pertained in this application is true and correct.

DocuSigned by:
Cole Chenowith
93B8ACAE0069431...

Signature of Owner

Comments: Place any pertinent comments you wish to make in the following space:

Submit this form along with the proposed subdivision and any accompanying information to:

CITY OF PORT WENTWORTH
305 SOUTH COASTAL HIGHWAY
PORT WENTWORTH, GEORGIA 31407

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-

CITY OF PORT WENTWORTH

(912) 964-4379

REC#: 00327490 9/17/2021 2:54 PM
OPER: ME TERM: 011
REF#: CK 1027

TRAN: 112.0000 BLDG PERMIT
210370 1,871.00CR
LANDMARK 24 HOMES OF SAVANNAH
7-0906-01-032
I-SUBDIV 1,871.00CR

TENDERED: 1,871.00 CHECK
APPLIED: 1,871.00-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

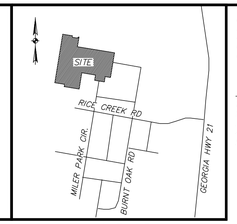
Adjacent Property Owners Within 250 Feet of the Project Property Lines

OWNER NAME	ADDRESS	PIN #
RICE CREEK INVESTORS NO 2 LLC	15 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16008
RICE CREEK INVESTORS NO 2 LLC	17 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16009
RICE CREEK INVESTORS NO 2 LLC	38 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16030
RICE CREEK INVESTORS NO 2 LLC	40 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16031
RICE CREEK INVESTORS NO 2 LLC	42 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16032
RICE CREEK INVESTORS NO 2 LLC	44 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16033
RICE CREEK INVESTORS NO 2 LLC	46 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16034
RICE CREEK INVESTORS NO 2 LLC	48 Marsh Salt Ln, PORT WENTWORTH, GA	70906C16035
DONNA EDWARDS, TRUSTEE, OR HER SUCCESSOR	87 BURNT OAK RD, PORT WENTWORTH, GA	70906C11031
KELLY BEULAH M.	92 BURNT OAK RD, PORT WENTWORTH, GA	70906C11051
RICE CREEK INVESTORS NO 2 LLC	94 BURNT OAK RD, PORT WENTWORTH, GA	70906C11050
HYMAN BRUCE MARTIN NATALIE JEAN	96 BURNT OAK RD, PORT WENTWORTH, GA	70906C11049
FAMBLE WARREN & HUNTER TERADESHIA M	98 BURNT OAK RD, PORT WENTWORTH, GA	70906C11048
GARDENHIRE CANTON	100 BURNT OAK RD, PORT WENTWORTH, GA	70906C11047
PHILADELPHIA DENESHEA DANIELLE	102 BURNT OAK RD, PORT WENTWORTH, GA	70906C11046
BLUNT, SR BERNARD E. & BLUNT CYNTHIA B.	104 BURNT OAK RD, PORT WENTWORTH, GA	70906C11045
READY JAMECIA	106 BURNT OAK RD, PORT WENTWORTH, GA	70906C11044
PATTEN ZACHARY AARON & PATTEN CRYSTAL MICHELLE	108 BURNT OAK RD, PORT WENTWORTH, GA	70906C11043
JOHNSON JORDAN CHRISTOPHER & JOHNSON SARA EMILY	4 CORONEDO LANE, PORT WENTWORTH, GA	70906C11024
STARLING KENDRIC R.	6 CORONEDO LANE, PORT WENTWORTH, GA	70906C11025
BOPP JAMIE L & JAMIE LYNN *	7 CORONEDO LANE, PORT WENTWORTH, GA	70906C10014
DIXON VERONICA L	8 CORONEDO LANE, PORT WENTWORTH, GA	70906C11026
BOSTICK & BING ANTONIO & WHITNEY*	9 CORONEDO LANE, PORT WENTWORTH, GA	70906C10015
WARE PHILLIP	10 CORONEDO LANE, PORT WENTWORTH, GA	70906C11027
CAMPFIELD SAM II	11 CORONEDO LANE, PORT WENTWORTH, GA	70906C10016
LANDON JARVIS J	12 CORONEDO LANE, PORT WENTWORTH, GA	70906C11028
HERNDON JOHN HERNDON ANNA D.	13 CORONEDO LANE, PORT WENTWORTH, GA	70906C10017
TART JONATHAN LORENZO & FLOR M*	15 CORONEDO LANE, PORT WENTWORTH, GA	70906C10018

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-

RENE RONALD & RENE MARIE CLAUDE	89 BURNT OAK RD, PORT WENTWORTH, GA	70906C11032
RAMOS JOSE E. & ALICEA-SOTO EDGARDO J.	91 BURNT OAK RD, PORT WENTWORTH, GA	70906C11033
ANCRUM DERRICK T.	93 BURNT OAK RD, PORT WENTWORTH, GA	70906C11034
GRAVES JENNIFER A.	95 BURNT OAK RD, PORT WENTWORTH, GA	70906C11035
COOPER DOMONICK L.	97 BURNT OAK RD, PORT WENTWORTH, GA	70906C11036
BRYANT JAMORI R.	99 BURNT OAK RD, PORT WENTWORTH, GA	70906C11037
GRACE AUNDRELL	101 BURNT OAK RD, PORT WENTWORTH, GA	70906C11038
SHELLMAN FELICIA	103 BURNT OAK RD, PORT WENTWORTH, GA	70906C11039
RICHEY LOREAL TIERA	105 BURNT OAK RD, PORT WENTWORTH, GA	70906C11040
LOPEZ JOMAR ACEVEDO	107 BURNT OAK RD, PORT WENTWORTH, GA	70906C11041
HUBERT KRISTEN NICOLE* & HUBERT DANIEL P.	109 BURNT OAK RD, PORT WENTWORTH, GA	70906C11042
RICE CREEK INVESTORS NO 7 LLC	0 Miller Park Circle, Port Wentworth, GA 31407	70906 01031
ROBERTS-SMITH LOUKISHA M	15 HERITAGE RD, Port Wentworth, GA 31407	70906C15015
BRISBON LASHAWN F	10 HERITAGE RD, Port Wentworth, GA 31407	70906C10004
BROWN GLORIA G	12 HERITAGE RD, Port Wentworth, GA 31407	70906C10003
BURNETT CYNTHIA R	14 HERITAGE RD, Port Wentworth, GA 31407	70906C10002
DAVIS CONSWEULO	16 HERITAGE RD, Port Wentworth, GA 31407	70906C10001
WALLACE & WALLACE-MILSON KENNETH & PHYLL	121 MILLER PARK CIR, PORT WENTWORTH, GA 31407	70906C09003
SAMS DARNIKI AISHA & JAMES	123 MILLER PARK CIR, PORT WENTWORTH, GA 31407	70906C09004
BAILEY DOUGLAS W. & BURGOA MELANIE F.	125 MILLER PARK CIR, PORT WENTWORTH, GA 31407	70906C09005
SCOTT DENISE PINCKNEY	127 MILLER PARK CIR, PORT WENTWORTH, GA 31407	70906C09006
BING PHILLIP REID	129 MILLER PARK CIR, PORT WENTWORTH, GA 31407	70906C09007

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Application (2525 : Subdivision Application Rice Creek Tract C-



VICINITY MAP
NOT TO SCALE

THIS BLOCK IS RESERVED FOR THE CLERK OF SUPERIOR COURT

EQUIPMENT USED: TOTAL STATION
ANGULAR ERROR = 9" PER POINT
ADJUSTED BY: COMPASS RULE
PLAT CLOSURE = 1/264,207
FIELD CLOSURE = 1/27,397

REFERENCES

1. P.R.B. 34–P PG 73
2. S.M.B. 40–S PG 68
3. P.R.B. 46–P PG 42
4. P.B. 50 PG 137
5. P.B. 51 PG 569

LEGEND

- IRF — 1/2" IRON ROD FOUND
- XF — X FOUND IN CONCRETE
- IRS — 5/8" IRON ROD SET
- B.S.L. — BUILDING SETBACK LINE
- CMS — CONCRETE MONUMENT SET
- ADDRESS

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	20.00'	31.42'	28.28'	N35°20'12"W	90°00'00"
C2	20.00'	31.42'	28.28'	N54°39'48"E	90°00'00"

SURVEYOR'S NOTES

1. ALL COORDINATES AND BEARINGS ARE BASED ON GEORGIA STATE PLANE COORDINATE SYSTEM, NAD 83, EAST ZONE.
2. ACCORDING TO THE FLOOD INSURANCE RATE MAP AS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, THIS PROPERTY LIES IN ZONE X, NOT WITHIN A 100 YEAR FLOOD HAZARD AREA. SEE COMMUNITY PANEL NO. 13051C0162G, DATED 08/16/2018.
3. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, COVENANTS, OR RESTRICTIONS EITHER RECORDED OR UNRECORDED.
4. THIS PROPERTY IS SERVED BY CITY OF PORT WENTWORTH WATER AND SEWER SYSTEMS.
5. THE PUBLIC RECORDS REFERENCED WERE USED FOR THE ESTABLISHMENT OF THE BOUNDARY OF THIS PROPERTY. THEY ARE NOT AND DO NOT CONSTITUTE A TITLE SEARCH.
6. THE PARENT TRACT TAX PARCEL NUMBER OF THIS PROPERTY IS 7–0906–01–032
7. THE CERTIFICATION, AS SHOWN HEREON, IS PURELY A STATEMENT OF PROFESSIONAL OPINION BASED ON KNOWLEDGE, INFORMATION AND BELIEF, AND BASED ON EXISTING FIELD EVIDENCE AND AVAILABLE DOCUMENTS. THE CERTIFICATION IS NOT AN EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE.
8. THIS SUBDIVISION CONTAINS A TOTAL AREA OF 5.56 ACRES

LOT AREA	4.05 ACRES
RIGHT–OF–WAY AREA	1.43 ACRES
FUTURE DEVELOPMENT AREA	0.08 ACRE

THE FOLLOWING GOVERNMENTAL BODIES HAVE APPROVED THIS PLAT FOR FILING:

APPROVED BY MAYOR AND CITY COUNCIL, PORT WENTWORTH

MAYOR — DATE

COUNCILMAN — DATE

COUNCILMAN — DATE

COUNCILMAN — DATE

COUNCILMAN — DATE

COUNCILMAN — DATE

COUNCILMAN — DATE

ALL STREETS, RIGHT–OF–WAY, EASEMENTS AND ANY SITES FOR PUBLIC USE AS NOTED ON THIS PLAT ARE HEREBY DEDICATED TO THE CITY OF PORT WENTWORTH FOR THE USE INTENDED. UCH DEDICATIONS ARE MORE SPECIFICALLY DESCRIBED IN THE DEED THAT ACCOMPANIES THIS PLAT.

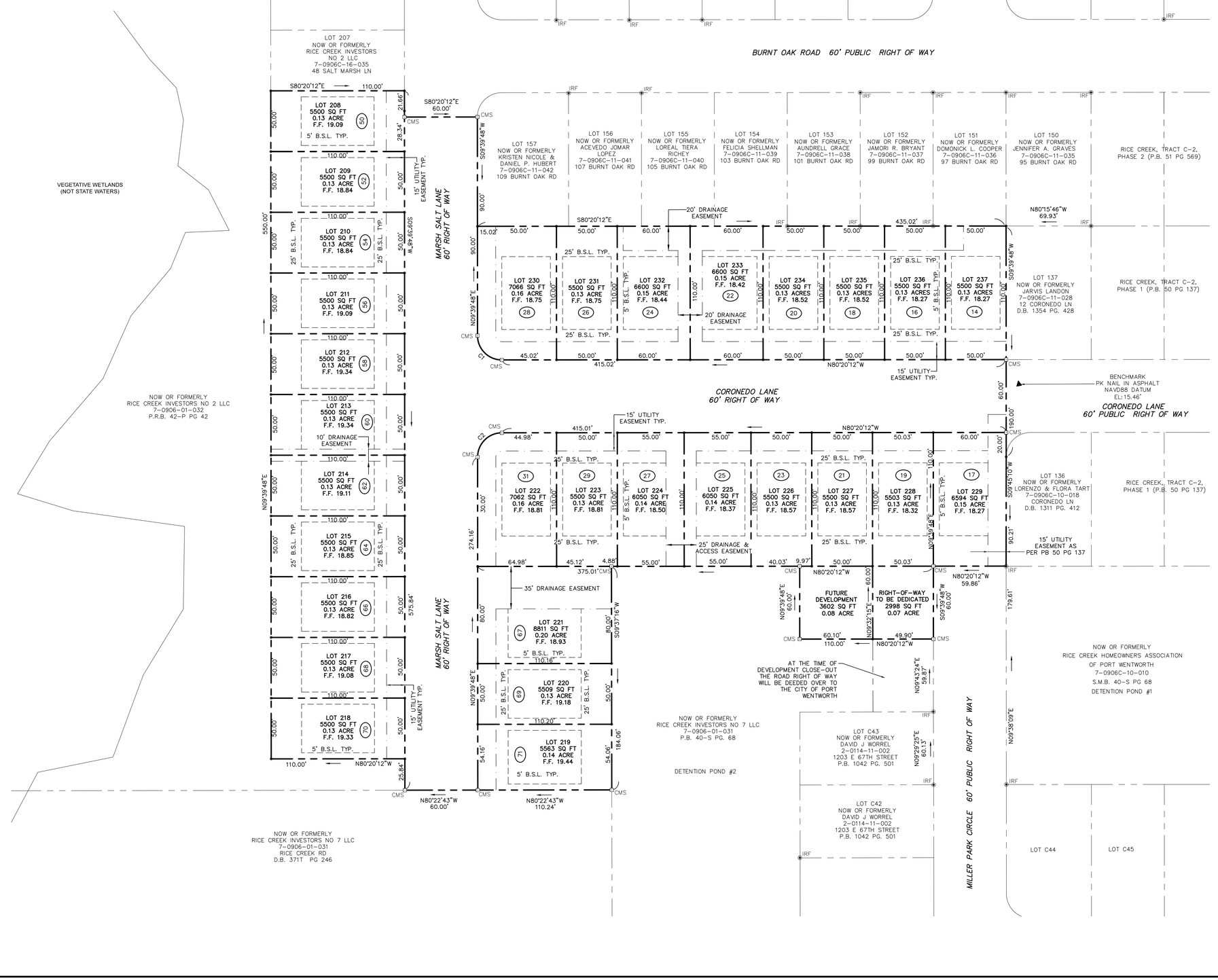
OWNER OR ATTORNEY AS AGENT — DATE

SURVEYOR'S CERTIFICATION

AS REQUIRED BY SUBSECTION (d) OF O.C.G.A. SECTION 15–6–67, THIS PLAT HAS BEEN PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL JURISDICTIONS FOR RECORDING AS EVIDENCED BY APPROVAL CERTIFICATES, SIGNATURES, STAMPS, OR STATEMENTS HEREON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY ANY PURCHASER OR USER OF THIS PLAT AS TO INTENDED USE OF ANY PARCEL. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15–6–67.

JAMES CRAIG BREWER GA PLS# 3022 — DATE 9/10/21

GEORGIA REGISTERED No. 3022 PROFESSIONAL LAND SURVEYOR JAMES CRAIG BREWER



RICE CREEK - TRACT C2 - PHASE IV

A SUBDIVISION PLAT OF 8TH G.M. DISTRICT, CITY OF PORT WENTWORTH, CHATHAM COUNTY, GEORGIA

PREPARED FOR:
ROBERTS CIVIL ENGINEERING, INC.

BREWER LANDSURVEYING
604 U.S. Highway 80 W
Pooler, GA 31322
info@brewersurvey.com
Phone (912) 856-2205
www.BrewerSurvey.com
LSF # 1095

PROJECT #:	190357
FIELD DATE:	07/05/2019
DRAWING DATE:	09/20/2019
LAST REVISED:	09/10/2021
DRAWN BY:	SCH
SCALE:	1"=40'
SHEET:	1 OF 1

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Final Plat (2525 : Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat)

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - ROW Deed (2525 : Subdivision Application Rice Creek Tract C-2

[ABOVE SPACE RESERVED FOR RECORDING INFORMATION]

After recording return to:
Stuart R. Halpern, Esq.
Weiner, Shearouse, Weitz,
Greenberg & Shawe, LLP
P.O. Box 10105
Savannah, GA 31412-0305

STATE OF GEORGIA)
)
COUNTY OF CHATHAM)

RIGHT OF WAY DEED

THIS INDENTURE, made and executed this ____ day of _____, 2021, between **RICE CREEK INVESTORS NO. 2, LLC**, a Georgia limited liability company, as party of the first part (hereinafter called "Grantor") and the **CITY OF PORT WENTWORTH**, a Georgia municipal corporation, as party of the second part (hereinafter called "Grantee") (the words "Grantor" and "Grantee" to include their respective heirs, successors and assigns where the context requires or permits).

WITNESSETH that: Grantor, for and in consideration of the sum of One and 00/100 ($1.00) and other valuable considerations, receipt whereof is hereby acknowledged, does hereby grant, bargain, convey, release and forever quit claim unto Grantee, its heirs, successors and assigns, the following described property, to-wit;

Those certain road right-of-ways lying and being in the 8th G.M. District, City of Port Wentworth, Chatham County, Georgia, being designated as **"CORONEDO LANE"** and **"UNNAMED ROAD"**, each being a 60' Public Right of Way and collectively containing 1.44 acres, more or less, being more particularly described and shown on that certain Major Subdivision Plat titled "A SUBDIVISION PLAT OF RICE CREEK SUBDIVISION, PHASE 4 8TH G.M. DISTRICT, CITY OF PORT WENTWORTH, CHATHAM COUNTY, GEORGIA," prepared by Brewer Land Surveying, bearing the seal and certification of James Craig Brewer, Georgia Registered Land Surveyor No. 3022, dated September 20, 2019, last revised April 7, 2020, and being recorded in Plat Book _____, Page _____ in the Office of the Clerk of the Superior Court of Chatham County, Georgia, said map being incorporated herein and made a part hereof by specific reference.

TITLE HAS NOT BEEN EXAMINED NOR CERTIFIED BY THE PREPARER OF THIS INSTRUMENT.

TO HAVE AND TO HOLD the said described premises, together with all and singular the rights, members, hereditaments, improvements, easements and appurtenances thereunto belonging or in anywise appertaining unto the Grantee, its successors and assigns, so that neither Grantor nor any person or persons claiming under Grantor shall at any time, by any means or ways, have, claim or demand any right or title to said premises or appurtenances, or any rights thereof.

IN WITNESS WHEREOF, Grantor has hereunto set Grantor's hand and seal this day and year first above written.

Signed, sealed and delivered
in the presence of:

RICE CREEK INVESTORS NO. 2, LLC

_____
Witness

By: _____
Name: _____
Title: _____

_____
Notary Public

Commission Expires:

[NOTARIAL SEAL]

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - ROW Deed (2525 : Subdivision Application Rice Creek Tract C-2

ROBERTS
CIVIL ENGINEERING

Bond Calculations

Project Name: Rice Creek Phase IV

Project Number: 19519

Based on Civil Design Plans dated 512/06/2019

Date of OPC: 2021-09-10

Paving

1	2" Surface Course 9.5 mm Superpave	3,706	SY	12.00	44,477.33
3	8" Crushed Conc. or GAB	3,706	SY	15.00	55,596.67
4	Concrete Curbing (Inlcude Flumes)	2,259	LF	18.00	40,662.00
6	5' Concrete Sidewalk	11,757	SF	5.00	58,785.00
7	Signage	1	EA	275.00	275.00
				Subtotal	199,796.00

Drainage System

1	18" RCP (Inlc Haunching)	70	LF	70.00	4,900.00
2	24" RCP (Inlc Haunching)	590	LF	90.00	53,100.00
3	30" RCP (Inlc Haunching)	184	LF	100.00	18,400.00
4	36" RCP (Inlc Haunching)	573	LF	110.00	63,030.00
5	Storm Sewer Structures	14	EA	3,200.00	44,800.00
6	Rip Rap	2	EA	1,500.00	3,000.00
				Subtotal	187,230.00

Water & Reuse System

1	4" Phantom Purple Pipe	1,076	LF	10.00	10,760.00
2	8" C900 DR-21	1,054	LF	18.00	18,972.00
3	4" Valves	5	EA	1,100.00	5,500.00
4	8" Valves in Manhole	4	EA	5,500.00	22,000.00
5	Fire Hydrant Assemblies	2	EA	4,500.00	9,000.00
6	4" Tee	2	EA	500.00	1,000.00
7	8" Tee	1	EA	750.00	750.00
8	4" Plug	1	EA	150.00	150.00
9	8" Plug	1	EA	350.00	350.00
10	1" Long Side Service	23	EA	900.00	20,700.00
11	1" Short Side Service	37	EA	500.00	18,500.00
12	Testing	1	LS	3,000.00	3,000.00
				Subtotal	110,682.00

Sewer System

1	8" SDR26	949	LF	65.00	61,685.00
2	Sanitary Sewer Manhole	4	EA	3,800.00	15,200.00
3	Sewer Service	30	EA	1,000.00	30,000.00
				Subtotal	106,885.00

Maintenance and Bond Calculation

Paving & Drainage Maintenance Bond (25%)	**$96,756.50**
Water, Reuse, Sewer Maintenance Bond (10%)	**$21,756.70**

All bond amounts will be no less than $50,000

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Bond Cals (2525 : Subdivision Application Rice Creek Tract C-2

MAINTENANCE BOND

Bond No. 0232687

KNOW ALL MEN BY THESE PRESENTS, Preferred Site Construction (PSC), as Principal, and Berkley Insurance Company, 475 Steamboat Road, Greenwich, CT 06830, a corporation organized under the laws of the State of Delaware, and licensed to transact business in the State of GA, as Surety, are held and firmly bound unto City of Port Wentworth, GA, as Obligee, in the penal sum of One Hundred Thirty Five Thousand Five Hundred Thirteen & 56/100 Dollars ($135,513.56), lawful money of the United States of America, for which payment, well and truly to be made, Principal and Surety bind themselves, their legal representatives, successors, or assigns, jointly and severally, firmly by these presents.

WHEREAS, on Preferred Site Construction (PSC,) the Principal entered into a written contract with the said Obligee for Rice Creek Phase IV Project Number: 19519, Paving & Drainage Maintenance, and

WHEREAS, the Obligee requires that these presents be executed on or before the final completion and acceptance of said Contract, and

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal shall remedy, without cost to the Obligee, any defects caused by defective or inferior materials or workmanship, which may develop during a period of 2 from the date of completion and acceptance of the work performed under the contract, then this obligation shall be void; otherwise it shall be and remain in full force and effect.

Any suit under this bond must be instituted before the expiration of one year from completion of the maintenance period.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the Obligee named herein or the heirs, executors, administrators or successors of the Obligee.

SIGNED, SEALED AND DATED this day of , 20 .

Preferred Site Construction (PSC)

Officer/Agent/Authorized Agent

Berkley Insurance Company

By: _____
Christy Lackey, Attorney-in-Fact

Ed 01/14

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Paving & Drainage (2525 : Subdivision Application

No. BI-[illegible]

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: ***Fred R. Mitchell or Christy Lackey of PointeNorth Insurance Group, LLC of Atlanta, GA*** its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed **Fifty Million and 00/100 U.S. Dollars (U.S.$50,000,000.00),** to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 21st day of July, 2020.

Attest: Berkley Insurance Company

(Seal)

By _____ By _____

Ira S. Lederman
Executive Vice President & Secretary

Jeffrey M. Hafter
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)
) ss:
COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 21st day of July, 2020, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

MARIA C RUNDBAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

_____
Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this _____ day of _____, _____.

(Seal)

_____
Vincent P. Forte

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Paving & Drainage (2525 : Subdivision Application

MAINTENANCE BOND

Bond No. 0232686

KNOW ALL MEN BY THESE PRESENTS, Preferred Site Construction (PSC), as Principal, and Berkley Insurance Company, 475 Steamboat Road, Greenwich, CT 06830, a corporation organized under the laws of the State of Delaware, and licensed to transact business in the State of GA, as Surety, are held and firmly bound unto City of Port Wentworth, GA, as Obligee, in the penal sum of Fifty Thousand & 00/100 Dollars ($50,000.00), lawful money of the United States of America, for which payment, well and truly to be made, Principal and Surety bind themselves, their legal representatives, successors, or assigns, jointly and severally, firmly by these presents.

WHEREAS, on Preferred Site Construction (PSC), the Principal entered into a written contract with the said Obligee for Rice Creek Phase IV Project Number: 19519, Water Reuse Sewer & Maintenance, and

WHEREAS, the Obligee requires that these presents be executed on or before the final completion and acceptance of said Contract, and

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal shall remedy, without cost to the Obligee, any defects caused by defective or inferior materials or workmanship, which may develop during a period of 1 from the date of completion and acceptance of the work performed under the contract, then this obligation shall be void; otherwise it shall be and remain in full force and effect.

Any suit under this bond must be instituted before the expiration of one year from completion of the maintenance period.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the Obligee named herein or the heirs, executors, administrators or successors of the Obligee.

SIGNED, SEALED AND DATED this day of , 20 .

Preferred Site Construction (PSC)

Click here to enter text. MATT R. HILTON - MEMBER

Berkley Insurance Company

By: _____
Christy Lackey, Attorney-in-Fact

Ed 01/14

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Water & Sewer (2525 : Subdivision Application Rice

No. BI-10541a

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: ***Fred R. Mitchell or Christy Lackey of PointeNorth Insurance Group, LLC of Atlanta, GA*** its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed **Fifty Million and 00/100 U.S. Dollars (U.S.$50,000,000.00),** to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 21st day of July, 2020.

Attest:

(Seal)

By _____
Ira S. Lederman
Executive Vice President & Secretary

Berkley Insurance Company

By _____
Jeffrey M. Hafter
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)
) ss:
COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 21st day of July, 2020, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

MARIA C RUNDBAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

_____
Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this _____ day of _____, _____.

(Seal)

_____
Vincent P. Forte

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Maint Bond Water & Sewer (2525 : Subdivision Application Rice

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Watershed Protection Branch
Coastal District Office
400 Commerce Center Drive
Brunswick, Georgia 31523-8251
Phone: 912-264-7284; Fax: (912) 262-3160

October 24, 2019

Landmark 24 Homes
c/o Cole Chenowith
cchenowith@landmark24.com

Re: Proposed Land Disturbing Activity
Rice Creek Phase 4
Chatham County, Georgia
File: sw-025-04-139

Dear Mr. Chenowith:

In accordance with the General NPDES Permit No. GAR100003 for Storm Water Discharges Associated with Construction Activities for Common Developments, issued by the Georgia Environmental Protection Division (EPD) in August 2018, this Project has been reviewed for deficiencies in the identification of waters of the state and potential encroachment of land disturbing activities within 25 foot immediately adjacent and upland of the identifiable point from which the State mandated buffer is measured.

Based upon this review, the EPD has determined the following:

(1) The project does **not** have deficiencies in the identification of waters of the state.

(2) The project will **not** require a buffer variance from the EPD.

However, the EPD reserves the right to change this determination if information that conflicts with the original submittal is obtained during a later site inspection.

Additionally, in accordance with the General NPDES Permit No. GAR100003, each Erosion, Sedimentation and Pollution Control Plan (ESPCP) submittal shall include a completed and applicable ESPCP Checklist established by the Georgia Soil and Water Conservation as of January 1 of the year in which the land-disturbing activity was permitted.

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - EPD Approval Letter (2525 : Subdivision Application Rice Creek

A deficient ESPCP is a violation of the NPDES Permit. If violations occur on the proposed project site and enforcement actions become necessary, a deficient ESPCP may increase the fines incurred. The applicable Checklist as well as a guidance document are available on the Georgia EPD website @ http://epd.georgia.gov.

Based upon this review, EPD has determined the following:

(1) The ESPCP for this Project does **not** have deficiencies.

If additional information is required, please contact me at 912-554-3492.

Sincerely,

Shannon K. Winsness
Environmental Specialist

cc: Roberts Civil Engineering
c/o Jessica Vick, P.E.
JVick@RobertsCivilEngineering.com

Alice Vick
EPD Coastal District Office
400 Commerce Center Drive
Brunswick, GA 31523-8251

File: SW-025-04-139

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - EPD Approval Letter (2525 : Subdivision Application Rice Creek

NOTICE OF INTENT

GAR389637-V2
Permittee NOI Number

VERSION September 24, 2018

State of Georgia
Department of Natural Resources
Environmental Protection Division

10/10/2019
Application Submittal Date

For Coverage Under the 2018 Re-Issuance of the NPDES General Permits To Discharge Storm Water Associated With Construction Activity

THESE PERMITS EXPIRE JULY 31, 2023

Facility Information

Facility Name: Rice Creek Phase IV

Mailing Address 1: 2702 Whatley Ave. Mailing Address 2:

County: Chatham City: Thunderbolt State: GA Zip Code: 31404

Facility/Property Address 1: Coronedo Lane Address 2:

County: Chatham City: Port Wentworth State: GA Zip Code: 31407

Latitude: 32.229126 Longitude: -81.197549

PRIMARY PERMITTEE

NOTICE OF INTENT:

☐ Initial Notification ☐ Re-Issuance Notification ☑ Change of Information

☐ Change of Owner/Operator: Formerly Known As:

I. SITE/OWNER/OPERATOR INFORMATION

Facility Ownership Type: Mixed Ownership (e.g., Public/Private)

Common Development Name: Rice Creek Phase IV

City: Savannah County or Counties: Chatham Construction Site Zip Code: 31407

Owner's Name: Landmark 24 Homes of Savannah, LLC Phone: 912-925-3440

Email Address: cchenowith@landmark24.com Address: 2702 Whatley Ave

City: Savannah State: GA Zip Code: 31404

Duly Authorized Representative(s): Phone:

Email Address:

Operator's Name: Phone:

Email Address: Address:

City: State: GA Zip Code:

Facility/Construction Site Contact: Cole Chenowith Phone: 912-925-3440

Email Address: cchenowith@landmark24.com

II. CONSTRUCTION SITE ACTIVITY INFORMATION AND FEE CALCULATONS

Start Date: 10/01/2019 Completion Date: 04/01/2020

Regulated by a certified Local Issuing Authority (LIA): ☐ Yes ☑ No

Name of Local Issuing Authority: Chatham County

☑ Acres Disturbed (to the nearest tenth (1/10th) acre) 6.9 X $80/acre = 552

In an area with no certified Local Issuing Authority

TOTAL FEE SUBMITTED = 552

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - NPDES Permit (2525 : Subdivision Application Rice Creek Tract

Number of Secondary Permittees: 0

Does the Erosion, Sedimentation and Pollution Control Plan (Plan) provide for disturbing more than 50 acres at any one time for each individual permittee (i.e., primary, secondary or tertiary permittees), or more than 50 contiguous acres total at any one time ?

☐ YES - _____ Date of EPD Written Authorization

☑ NO

☐ N/A - if construction activities are covered under the General NPDES Permit No. GAR100002 for Infrastructure construction projects

Construction Activity Type:

☐ Commercial ☐ Industrial ☐ Municipal/Institutional ☐ Mixed Use

☐ Water Quality/Aquatic Habitat Restoration ☐ Linear ☐ Utility ☑ Residential

☐ Agricultural Buildings ☐ Other: _____

III. RECEIVING WATER INFORMATION

A. Name of Initial Receiving Water(s): Black Creek

☐ Trout Stream ☑ Water Supporting Warm Water Fisheries

B. Name of MS4 Receiving Waters: _____

☑ N/A ☐ Trout Stream ☐ Water Supporting Warm Water Fisheries

Name of MS4 Owner/Operator: _____

C. Sampling of Receiving Stream(s):

☐ Trout Stream (Δ 10 NTU) ☐ Water Supporting Warm Water Fisheries (Δ 25 NTU)

D. Sampling of Outfall(s):

☐ N/A

☐ Trout Stream

☐ Water Supporting Warm Water Fisheries

A summary chart (if applicable) delineating the following information for each outfall must be attached:

Number of Sampling Outfalls: _____ Construction Site Size (acres): _____

Appendix B NTU Value: _____ Surface Water Drainage Area (square miles): _____

E. Does the facility/construction site discharge storm water into an Impaired Stream Segment, or within one (1) linear mile upstream of and within the same watershed as, any portion of an Impaired Stream Segment identified as "not supporting" its designated use(s), as shown on Georgia's most current "305(b)/303(d) List Documents (Final)" listed for the criteria violated, "Bio F" (Impaired Fish Community) and/or "Bio M" (Impaired Macroinvertebrate Community), within Category 4a, 4b or 5, and the potential cause is either "NP" (nonpoint source) or "UR" (urban runoff) ?

☑ No ☐ Yes, Name of Impaired Stream Segment(s): _____

F. Does the facility/construction site discharge storm water into an Impaired Stream Segment where a Total Maximum Daily Load (TMDL) Implementation Plan for "sediment" was finalized at least six (6) months prior to the submittal of the Initial NOI ?

☑ No ☐ Yes, Name of Impaired Stream Segment(s): _____

IV. CERTIFICATIONS:

☑ I certify that to the best of my knowledge and belief, that the Erosion, Sedimentation and Pollution Control Plan (Plan) was prepared by a design professional, as defined by this permit, that has completed the appropriate certification course approved by the Georgia Soil and Water Conservation Commission in accordance with the provisions of O.C.G.A. 12-7-19 and that I will adhere to the Plan and comply with all applicable requirements of this permit.

☑ I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that certified personnel properly gather and evaluate the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - NPDES Permit (2525 : Subdivision Application Rice Creek Tract

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

ROBERTS
CIVIL ENGINEERING
St Simons Island | Savannah | Jacksonville | Charleston
www.robertscivilengineering.com

Infrastructure Maintenance Agreement

The owner, **Landmark 24 Homes of Savannah, LLC,** or successive owner of **Rice Creek, Tract C2, Phase 4 (30 lots)** will be responsible for maintaining all facilities unless assumed by the City of Port Wentworth. If portions of the development site are sold or otherwise transferred, legally binding arrangements shall be made to pass responsibility for the operation and maintenance of the stormwater management system to the appropriate successors in title; these arrangements shall designate, for each portion of the stormwater management system, the person(s) to be permanently responsible for its inspection and maintenance.

City of Port Wentworth/Chatham County or a legal entity having authority over stormwater runoff controls, easements and drainage facilities may perform or require the owner to take action under the following conditions:

(1) If normal maintenance is not performed and it is adversely affecting drainage flow.
(2) To alleviate flooding or other drainage problems upstream or downstream of the property.

The City Manager of Port Wentworth or his/her designee shall be allowed to enter the property at reasonable times and in a reasonable manner for the purpose of inspection. These terms include the right to enter the property when the City Manager or his/her designee has a reason to believe that a violation of this approved stormwater management system inspection and maintenance agreement and plan has occurred and when it is necessary for abatement of a public nuisance or correction of a violation of the City's ordinance or approved stormwater management system inspection and maintenance agreement and plan.

The following schedule shall be used as a minimum requirement to help ensure proper operation for all stormwater management facilities.

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Infrastructure Maint Agreement (2525 : Subdivision Application

DocuSign Envelope ID: 813DFE33-B4BB-4879-A7B7-7AE5ECA02B6E

Maintenance Schedule

Semi-Annual: Inspect all culverts, inlets, manholes for debris and obstructions.

The undersigned agrees to the full terms of this Infrastructure Maintenance Agreement and Maintenance Plan Agreement and Schedule.

DocuSigned by:
Cole Chenowith
93B8ACAE0069431...
Signature

Cole Chenowith
Print Name

Development Project Manager
Title

8/26/2021
Date

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Infrastructure Maint Agreement (2525 : Subdivision Application

Project Timeline

Rice Creek Tract C-2 Phase IV – Final Plat

Project Number 210370

- 9/13/2021—application received- complete.
- 10/11/2021 – Planning Commission approved
- 101/18/2021 – Sent email to Kennon Strowd & Jessica Vick with Roberts Civil Engineering that I needed 3 copies of the final plat signed by the owner to give to the Clerk of Council for signatures at the council meeting, if approved.

Attachment: SUBDIVISION APP RICE CREEK C2 PHIV FINAL PLAT OCT 2021 - Timeline (2525 : Subdivision Application Rice Creek Tract C-2 Ph

CITY OF PORT WENTWORTH

PLANNING COMMISSION

OCTOBER 11, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Absent	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Absent	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Sep 13, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2525 : Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat)

A. Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business

The applicant, Kim Thomas, The Dewitt-Tilton Group, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. The owner, Brian Orr, also was present and gave an explanation of the project. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development.

Murray Marshall, was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

The applicant, Jessica Vick, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Bright seconded the motion to approve. The vote was unanimous.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2525 : Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat)

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson, Thomas & Hutton was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:
-Evon Mack, 216 Blackcreek Road, asked about stormwater and flooding. Chariman Neesmith responded that there was a hydro report that addressed all stormwater detention.
-Brian Orr spoke in favor of the project.

Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2525 : Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat)

_____

Secretary

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2525 : Subdivision Application Rice Creek Tract C-2 Ph IV Final Plat)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Planning/Zoning Item
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2527)

DOC ID: 2527

Subdivision Application submitted by David Dowdy, Jackson Surveying, Inc., on behalf of Shay Anam, LLC., for a portion of PIN # 7-0037-02-004 (Magellan Blvd) located in a P-C-3 (Planned General Business) Zoning District for a Final Plat of a Minor Subdivision (Parcel 3, Former Broadman Tract) for the purpose of a Hotel Development

Issue/Item: Subdivision Application submitted by David Dowdy, Jackson Surveying, Inc., on behalf of Shay Anam, LLC., for a portion of PIN # 7-0037-02-004 (Magellan Blvd) located in a P-C-3 (Planned General Business) Zoning District for a Final Plat of a Minor Subdivision (Parcel 3, Former Broadman Tract) for the purpose of a Hotel Development.

Background: The owner is requesting to subdivide a single 13.50 acre tract into two parcels (3.69 / 9.81 acres) for the purpose of a Hotel development and other future development.

Facts and Findings: The application and submitted plat appears to meet the City requirements. The parcel will be served by City water and sewer utilities.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, September 13, 2021 at 6:30 PM. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THE APPLICATION.**

ATTACHMENTS:

- Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (PDF)
- Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Plat (PDF)
- Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Timeline (DOCX)
- Planning Commission Minutes September 13, 2021 DRAFT (PDF)

210304

RECEIVED
AUG 09 2021
BY: MBE

SUBDIVISION APPLICATION FORM
FOR THE
CITY OF PORT WENTWORTH

Application Form Required

This application form is to accompany **all** subdivisions submitted for Port Wentworth Planning Commission review and is to be filled out in its **entirety**. Plats/subdivisions not accompanied by this application will not be accepted for processing. All subdivisions with their completed applications must be received by the City of Port Wentworth at least 20 business days prior to the Planning Commission meeting at which they are to be considered. Revisions to a subdivision under review by the Port Wentworth Planning Commission must be received 10 business days prior to the Port Wentworth Planning Commission at which each subdivision is scheduled to be heard.

Subdivision Name: Parcel 3, Former Broadman Tract

Location: Magellan Blvd.

Number of Lots: 2

Number of Acres: 13.50

PIN #: Portion of 7003702004

Current Zoning: P-C-3

Type of Subdivision: **(Check applicable blanks from each column)**

A.
- ____ Sketch Plan
- ____ Master Plan
- ____ Preliminary Plat
- X Final Plat
- ____ Revision to a Recorded Plat

B.
- ____ Major Subdivision (4 or more lots or a new road)
- X Minor Subdivision (3 or less lots & no new road)

Purpose of Subdivision:

- ____ Single-Family
- ____ Multi-Family
- ____ Retail
- X Other Business
- ____ Industrial
- ____ Institutional
- ____ Other
- ____ Sign

Variances: **(List all variances being requested)**

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (2527 : Subdivision Application Parcel 3,

Georgia DOT Review

In all applications in which property being subdivided lies along a State Highway or access is needed from a State Highway, all applicants are required to submit a plat to the Georgia Department of Transportation for review. The subdivision application will not be considered by the Port Wentworth Planning Commission until the Georgia Department of Transportation has commented on the subdivision. The comments must accompany the application.

Previous Submittal

Has this tract of land being proposed for subdividing been submitted to the Port Wentworth Planning Commission under a different subdivision name?

Yes _____ No X

If yes, what name? _____

Date Submitted: _____ PWPC File No: _____

Number of Required Prints

All submittals, regardless of type, shall include fifteen (15) prints. **Final Plats must include a copy of the plat scanned to a CD along with the fifteen (15) printed copies. Stamp must be in contrasting ink.**

Statements as to Covenants/Deed Restrictions: (Check One)

_____ A copy of all existing deed restrictions or subdivision covenants applicable to this property are attached.

X There are no added restrictions or subdivision covenants on this property.

Contact Person (s): (Type or Print Legibly)

Engineer/Surveyor: David Dowdy / Jackson Surveying, Inc

Address: PO Box 1031, Brunswick, GA Zip Code: 31520

Phone #: 912-265-3856 Fax #: –

Owner: Shay Anam, LLC

Address: 479 U.S. Highway 17, Richmond Hill Zip Code: 31324

Phone #: 912-572-5328 (Jay Patel) Fax #: –

Date of Submittal: June 18, 2021

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (2527 : Subdivision Application Parcel 3,

Please list all property owners that are adjacent to the parcel to be subdivided including those across the public right-of-way:

WPB Estate Management, LLC
Land Holdings, LLC
Cove at Newport Townhome Association, Inc.

Certifications

1. I hereby certify that this proposed subdivision/plan does not violate any covenants or deed restrictions currently in effect for the property being subdivided.

2. I hereby certify that all taxes applicable to this property have been paid and that there are no delinquent taxes outstanding.

3. I hereby certify that I am the owner of the property being proposed for subdivision.

4. I hereby certify that all the information pertained in this application is true and correct.

Signature of Owner

Comments: Place any pertinent comments you wish to make in the following space:

Submit this form along with the proposed subdivision and any accompanying information to:

CITY OF PORT WENTWORTH
7306 HIGHWAY 21, SUITE 301
PORT WENTWORTH, GEORGIA 31407

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (2527 : Subdivision Application Parcel 3,

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00324151 8/19/2021 3:08 PM
OPER: ME TERM: 011
REF#: CK 1008

TRAN: 112.0000 BLDG PERMIT
210304 471.00CR
SHAY ANAM, LLC
7-0037-02-004
DEV-MINSUB 471.00CR

TENDERED: 471.00 CHECK
APPLIED: 471.00-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (2527 : Subdivision Application Parcel 3,

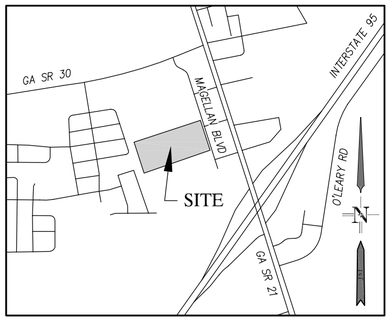
Name	Address	City	State	Zip	PIN #
1311 EUCLID LLC	1128 24TH ST	SANTA MONICA	CA	90403	70037 02014
3681 FIFTH AVENUE LLC & 3687 FIFTH AVENUE LLC	1018 GUILDFORD CT	ENCINITAS	CA	92024	70037 02012
AVALON COVE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21024
AVALON COVE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21030
BARRETT SCOTT J	418 LIONS DEN DR	POOLER, GA		31322	70978A01014
BIGHAM & OWENS KENNETH & SHANTELL	37 CORDAGE CIR	PT WENTWORTH	GA	31407	70978A01019
BRADLEY CREEK PROPERTIES LLC	PO BOX 637	STATESBORO	GA	30459	70037 02010
BRIGHTON BLUFF INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21025
BRIGHTON BLUFF INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21031
CAPITAL AVENUE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21029
CERVONE PAMELA MARIE	361 OHIO ST	ELYRIA	OH	44035	70978A21079
COASTAL CLUB PORT WENTWORTH, LLC	1031 WEST MOSE BLVD, SUITE 240	WINTER PARK, FL		32789	70037 02019
CONNER CHARLES H SR	130 JIM WATERS RD	STATESBORO	GA	30458	70978A21077
CONYERS SHEILA WILCOX	59 D BEARING CIR	PORT WENTWORTH	GA	31407	70978A21089
COOK TIFFANY R	91 BEARING CIR	PT WENTWORTH	GA	31407	70978A21038
CRAMER JEFFREY WALLIS	55 BEARING CIRCLE	PORT WENTWORTH	GA	31407	70978A21020
DAO CUONG C	210 FISH HAWK LN	SAVANNAH	GA	31410	70978A21021
DAVIS NORMAN E JR & EVELYN	139 COBBLETON DR	RINCON	GA	31326	70978A01015
DAVIS NORMAN E JR & EVELYN	139 COBBLETON DR	RINCON	GA	31326	70978A01016
DEMPSEY DYNESHA D	52 BEARING CIRCLE	PORT WENTWORTH	GA	31407	70978A21076
DILLARD PARK INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21033
DILLARD PARK INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21027
DOUBLE REVERSE, LLC	250 N. ORANGE AVENUE, SUITE 1500	ORLANDO	FL	32801	70037 02015
DOUBLE REVERSE, LLC	250 N. ORANGE AVENUE	ORLANDO	FL	32801	70037 02011
DOUBLE REVERSE, LLC	250 N. ORANGE AVE	ORLANDO	FL	32801	70037 02013
DOUBLE REVERSE, LLC	250 N. ORANGE AVENUE	ORLANDO	FL	32801	70037 02018
EDEN LAKE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21028
EDEN LAKE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21034
FIGARO ASNEL	45 CORDAGE CIRCLE	PORT WENTWORTH	GA	31407	70978A01023
FISHER ISLE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21035
FISHER ISLE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21036
GARNETT RIDGE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21026
GARNETT RIDGE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21032
GORDON KAYLA	89 BEARING CIR	PORT WENTWORTH	GA	31407	70978A21037
HARDEE GROVE INVESTMENTS LLC	120 COMMERCE CT	POOLER	GA	31322	70978A21023
HARVEY AIKEN DISHONG	43 CORDAGE CIRCLE	PORT WENTWORTH	GA	31407	70978A01022
HILL BRYAN A	48 BEARING CIRCLE	PORT WENTWORTH	GA	31407	70978A21078
KNIGHT MONICA	39 CORDAGE CIRCLE	PORT WENTWORTH	GA	31407	70978A01020
KOHRS CHAD E & JESSICA JEAN	108 ALCOTT CT	ELIZABETHTOWN	KY	42701	70978A01017
MCCOY TERRY & RUBY JANIE	35 CORDAGE CIRCLE	PORT WENTWORTH	GA	31407	70978A01018
REALTY INVESTORS US LLC	105 HILLSIDE DR	RINCON	GA	31326	70978A21104
RNJ INVESTMENTS LLC	7640 ABERCORN ST	SAVANNAH	GA	31406	70978A21101
SILVA CARLOS N	41 CORDAGE CIRCLE	SAVANNAH	GA	31407	70978A01021
SIMMONS MULIK	2 EMMET COURT	SAVANNAH	GA	31419	70978A21103
SPENCER BEULAH	140 CAMBRIDGE DR	RINCON, GA		31326	70978A21102
VOISINE HELGA J	275 NORTH TOPI TRL	HINESVILLE	GA	31313	70978A21088
WPB ESTATE MANAGEMENT LLC	4107 COLUMBIA ROAD	AUGUSTA	GA	30907	70037 02016

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Application (2527 : Subdivision Application Parcel 3,

MAP TO SHOW SUBDIVISION SURVEY OF
PARCEL 3, FORMER BROADMAN TRACT, CITY OF PORT WENTWORTH, 8th G.M.D., CHATHAM COUNTY, GEORGIA

(ACCORDING TO PLAT RECORDED IN P.B. 52, PG. 428 OF THE PUBLIC RECORDS OF SAID COUNTY)

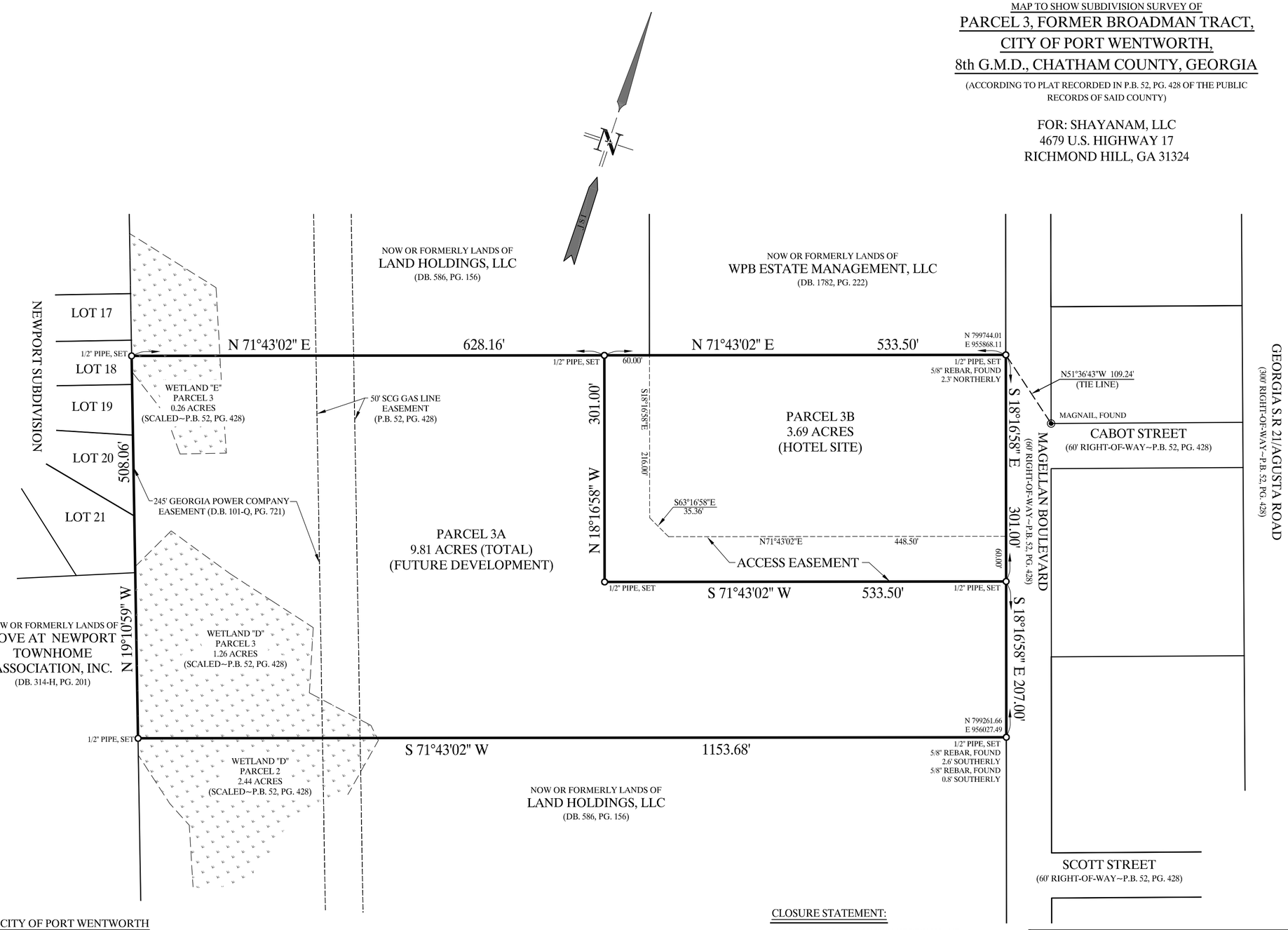
FOR: SHAYANAM, LLC
4679 U.S. HIGHWAY 17
RICHMOND HILL, GA 31324



VICINITY (N.T.S.) MAP

NOTES:

1. BEARINGS & COORDINATES SHOWN HEREON ARE BASED ON GRID NORTH-NAD83 COORDINATE DATUM FOR THE GEORGIA EAST ZONE UTILIZING THE eGPS SOLUTIONS RTN NETWORK.
2. THIS SURVEY WAS DONE WITHOUT THE BENEFIT OF A TITLE ABSTRACT.
3. ACCORDING TO PLAT RECORDED IN P.B. 52, PG. 428 THE SUBJECT PROPERTY IS ZONED P-C-3. SEE CITY OF PORT WENTWORTH ZONING REGULATIONS FOR BUILDING SETBACK AND BUFFER REQUIREMENTS:
4. THE SUBJECT PROPERTY IS SHOWN TO BE IN FLOOD HAZARD ZONE "X" (UNSHADED) AS PER F.I.R. MAPS, FOR CHATHAM COUNTY, GEORGIA, DATED: AUGUST 16, 2018, MAP No. 13051C0030G, COMMUNITY No. 135162, PANEL No. 0030, SUFFIX No. G.
5. REFERENCES:
   A. PLAT BY SUNDIAL LAND SURVEYING, P.C., RECORDED IN P.B. 52, PG. 428.
8. THERE MAY EXIST RESTRICTIONS OR ENCUMBRANCES AFFECTING THE SUBJECT PROPERTY THAT ARE NOT KNOWN TO JACKSON SURVEYING, INC.
9. THIS PROPERTY CONTAINS WETLANDS UNDER THE JURISDICTION OF THE U.S. ARMY CORPS OF ENGINEERS AND THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. DISTURBANCE TO THESE AREAS WITHOUT AUTHORIZATION MAY RESULT IN PENALTY BY LAW.



APPROVED BY THE MAYOR AND COUNCIL, CITY OF PORT WENTWORTH

MAYOR	DATE
COUNCIL MEMBER	DATE
COUNCIL MEMBER	DATE
COUNCIL MEMBER	DATE
COUNCIL MEMBER	DATE
COUNCIL MEMBER	DATE
COUNCIL MEMBER	DATE

OWNER'S STATEMENT

ALL STREETS, RIGHTS-OF-WAY, EASEMENTS AND ANY SITES FOR PUBLIC USE AS NOTED ON THIS PLAT ARE HEREBY DEDICATED TO THE CITY OF PORT WENTWORTH FOR THE USE INTENDED. SUCH DEDICATIONS ARE MORE SPECIFICALLY IN THE DEED THAT ACCOMPANIES THIS PLAT.

(OWNER OR ATTORNEY AS AGENT)

CLOSURE STATEMENT:

PROPERTY CORNERS SHOWN HEREON HAVE A POSITIONAL TOLERANCE OF 0.05 FEET

THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 866,200 FEET.

EQUIPMENT USED FOR FIELD MEASUREMENTS:
ANGULAR & LINEAR: TRIMBLE S5 & GPS RTK
CHAMPION WRI

SURVEYOR'S CERTIFICATION

AS REQUIRED BY SUBSECTION (D) OF O.C.G.A. SECTION 15-6-67, THIS PLAT HAS BEEN PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL JURISDICTIONS FOR RECORDING AS EVIDENCED BY APPROVAL CERTIFICATES, SIGNATURES, STAMPS, OR STATEMENTS HEREON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY ANY PURCHASER OR USER OF THIS PLAT AS TO INTENDED USE OF ANY PARCEL. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.

GEORGIA PROFESSIONAL LAND SURVEYOR No. 3395 DAVID E. DOWDY

DAVID E. DOWDY
GA. PROFESSIONAL SURVEYOR No. 3395

100' 50' 0' 50' 100' 200'

GRAPHIC SCALE: 1" = 100'

DATE OF PLAT: JUNE 18, 2021
DATE OF FIELD SURVEY: DECEMBER 16, 2020

JACKSON SURVEYING, INC.
Surveyors and Land Planners
LSF001244
207 ROSE DRIVE
BRUNSWICK, GEORGIA 31520
Ofc. (912) 265-3856
email: info@brunswicksurveyor.com

DWN. BY: D.E.D. CKD. BY: P.J.
DWG. NO.: C0750_06-00-21_J3212 FB. 128, PG. 23

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Plat (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final Plat)

I:\MYCLOUDPRO\109 jobs\SURVEY Public\Dwgs\Counties OTHER\Chatham County\Port Wentworth\BROADMAN TRACT\Broadman Tract_Hotel2 Suites_Subdivision_J3212.dwg, 8/13/2021 4:09:10 PM, 1:1

Project Timeline

Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat

Project Number: 210304

Applicant: Shay Anam ,LLC (Surveyor: Jackson Surveying Inc – David Dowdy)

- 8/9/2021 – Application Received; Incomplete.
- 8/10/2021 – Sent letter to David Dowdy for missing information. Adjacent Property Owners, PDF, 15 copies of plat, fee check
- 8/13/2021 – received PDF, Adjacent Property Owners & Fee Check
- 8/16/2021 – Received 15 copies of plat
- 8/23/2021 – Gave to Plat to Omar for review

Attachment: Portion of 7-0037-02-004 Parcel 3 Subdivision App Final Plat SEPT 2021 - Timeline (2527 : Subdivision Application Parcel 3,

CITY OF PORT WENTWORTH

PLANNING COMMISSION

SEPTEMBER 13, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Present	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Present	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Jul 12, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

A. Zoning Map Amendment Application submitted by Robert L. McCorkle, III., McCorkle, Johnson & McCoy, on behalf of Thomas Lee Exley for PIN # 7-0906-01-012 (Highway 21) to Rezone from R-A (Residential Agriculture) to P-R-M (Planned Residential Multifamily) Zoning District for the purpose of a Multi-Family Apartment Development

The applicant, Robert L. McCorkle III., was present and gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. McCorkle responded that they do not believe that their project will overburden the City and that this project would bring in more taxes that can assist the City in acquiring more staff to support the new growth. Commissioner Morris agreed with Commissioner Nelson and stated that the Developers should consider the concerns when submitting for site plan development and the reports that are included in those submittals for review by the City engineers.
Public Comments:
-Murray Marshal spoke in favor of the application.
After the public comment section was closed, Commissioner Morris made a motion to approve the application. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Lauree Morris, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

B. Zoning Map Amendment Application submitted by Marc Liverman, Atlantic Coast Consulting, Inc., on behalf of Drayton-Parker Companies, LLC., for PIN # 7-0035-01-010 (Highway 21) to Rezone from P-C-3 (Planned General Business) to P-I-1 (Planned Industrial) Zoning District for the purpose of a Truck / Chassis Storage Yard

The applicant, Marc Liverman, and Zach Riddle was present to represent the application. Marc Liverman gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked that this would be a hub instead of a in / out operation all day. Mr. Liverman responded that was correct and that most of the clients that would use this as an overflow yard and storage. Commissioner Herrin asked what the hours of operation would be. Zach Riddle responded that it should be normal business hours and weekends. Commission Bright asked to verify the location of this project. Commissioner Rollf asked about the flow of traffic of the trucks and how the trucks will be stopped from making left turns out of the driveway. Mr. Riddle responded that in the contract / lease agreement with the users the truck drivers will be required to follow all traffic laws. Commissioner Franklin asked if the trucks would use the road through Amazon parking lot and exit onto Crossgate Road. Mr. Riddle responded that the trucks would not be allowed on that road and that is Amazon only road. Commissioner Morris asked about the traffic flow for trucks making a U-Turn at the red-light at Crossgate Road and if the light timing has been researched. Mr. Liverman responded that in the traffic impact assessment did not show that this facility would impact that light and that any trucks turning left into the facility would use the existing curb cut on Highway 21. There were no public comments. Commissioner Herrin made a motion to approve the application. Commissioner Bright seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

RESULT:	**APPROVED [5 TO 0]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a General Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson and Kenny Bud was present on behalf of the applicant. Mr. Monson gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Herrin expressed traffic concerns on Highway 21 and how the traffic flow for the complex would be handled, what the value / rent would be for the homes, and if there would be a berm between the project and Pine Forest Subdivision. Mr. Monson responded that the entrance / exit would be approved by GDOT and there is a 50-foot vegetative buffer. Kenny Bud responded that the rent currently ranges between $1300-$1800.
Public Comments:
-Per Brian Harvey - Sylvia Hinley 1 Lanvale Street contacted the Development Services Office to inform that she is against the development.
After the public comment section was closed, Commissioner Rollf made a motion to Approved the application. Commissioner Bright seconded the motion to approve. Commissioners Bright, Rollf, Nelson voted Yes. Commissioners Herrin and Franklin voted No. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [3 TO 2]**
MOVER:	Wanda Rollf, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Rollf, Nelson
NAYS:	Herrin, Franklin
AWAY:	Morris

B. Site Plan Review Application submitted by Ray Pittman, Pittman Engineering, on behalf of Third Lake Development, LLC., for PIN # 7-0906-04-091 (Rice Hope Rd) for a General Development Site Plan to allow a Multifamily Development (The Cottages at Rice Hope Plantation) in a M-P-O (Master Plan Overlay) Zoning District

The applicant, Ray Pittman, was present and gave a brief overview of the project and offered to answer any questions the commission may have. Scott DeCain was also present. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. Pittman responded that the when the original master plan was developed all the infrastructure was took into account and that the overall amount of lots would be less than the original master plan allowed. Commissioner Bright asked about additional traffic lights and traffic concerns. Mr. Pittman stated that no traffic lights have been planned with the additional units due to that all of those concerns were addressed in the original master plan. Commissioner Rollf asked what the average number of cars per unit and if there was enough parking provided. Mr. Pittman responded that for this development there is a minimum of two parking spaces per unit. Commissioner Morris liked that this concept plan showed several areas of greenspace, and she believes the development will be very

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

nice. Commissioner Rollf asked why these homes are for rent instead of building homes for purchase. Scott DeCain responded the Rice Hope community does have for-sale homes in future development plans.
Public Comments:
-Christine Stewart, 504 Rice Hope Plantation Road, spoke against the application due to traffic concerns and trash services.
-Madeline Quinones, 114 Parkside Blvd, spoke against the application due to traffic concerns, on-street parking, and emergency vehicle access.
-Cortrice Jackson, 305 Lakeside Blvd, spoke against the application due traffic, trash, internet capabilities.
-Gary Conway, 403 Lakeside Blvd, asked where the entrance for the plan was located.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Rollf seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [5 TO 0]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

C. Site Plan Review Application submitted by D.R. Horton on behalf of Bald Eagle Partners for PIN #'s 7-0906-04-041, 7-0906-04-042, 7-0906-04-054, 7-0906-04-063 (Lakeside Blvd) for a General Development Site Plan to allow a Residential Development (Lakeside Phases 20-30) in a M-P-O (Master Plan Overlay) Zoning District

Garrison Bryant was present on behalf of the applicant. Mr. Bryant gave a brief overview of the project and offered to answer any questions the commission may have. Commissioner Nelson asked to confirm that these homes were for purchase and not for rent. Chairman Neesmith stated that yes, they were for-sale homes. Commissioner Bright asked where these were located and if they were 3- or 4-bedroom homes. Mr. Bryant responded that they were off of Lakeside Blvd and there would be a variety of types of homes and that the majority would be for-sale and a small percentage would be for-rent.
Public Comments:
-Alfonso Ribot, 17 Wild Silk Way, asked if the HOA would be the same for the new development as the rest of Rice Hope. Mr. Decain responded that it has not been determined yet.
-Ponda Showalter, 313 Lakeside Blvd, asked what the traffic flow for the construction would be. Mr. Decain responded that he is not responsible for the construction traffic.
-Gary Conway, 403 Lakeside Blvd, asked if there would be any other access points other than Lakeside Blvd and Mulberry Blvd. Mr. DeCain responded no.
-Madeline Quinones, 114 Parkside Blvd, asked how many rentals and how many for-sale. Mr. DeCain responded about 25% for-rent and 75% for-sale.
After the public comment section was closed, Commissioner Bright voted to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

D. Site Plan Review Application submitted by Neil McKenzie, Coleman Company Inc., of behalf of LMS Real Estate Investment Management, LLC., for PIN # 7-0975-01-025 Tract B (Highway 21 / Jeffers Rd) for a Specific Development Site Plan to allow a Multi-Family Residential Development (LMS Cottages) in a P-R-M (Planned Residential Multifamily) Zoning District

The applicant, Neil McKenzie, was present. Mr. McKenzie gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Bright asked which residents that they talked to about the project. Mr. McKenzie responded that there were two neighborhood meetings at the City Hall Council Chambers and both meetings were well attended. Commissioner Nelson asked about the Saussy Road improvements. Mr. McKenzie responded that the Developers would rebuild and widen Saussy Road up to the entrance of the development, which would include a dedicated right and left turn lane, and then they would mill and overlay Saussy Road up to Grant Road.
Public Comments:
-LaRay Benton, 135 Saussy Road, spoke against the applicant, stating stormwater and flooding concerns.
After the public comment section was closed, Commissioner Herrin made a motion to approve. Commissioner Rollf seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

E. Subdivision Application submitted by David Dowdy, Jackson Surveying, Inc., on behalf of Shay Anam, LLC., for a portion of PIN # 7-0037-02-004 (Magellan Blvd) located in a P-C-3 (Planned General Business) Zoning District for a Final Plat of a Minor Subdivision (Parcel 3, Former Broadman Tract) for the purpose of a Hotel Development

No one was present for the application. There were no public comments.
Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

F. Subdivision Application submitted by Ray Pittman, Pittman Engineering, Co., on behalf of Bald Eagle Partners for PIN # 7-0906-04-069 (Hickory Street) located in a M-P-O (Master Plan Overlay) Zoning District for a Preliminary Plat of a Major Subdivision (Parkside at Rice Hope Phases B & C) for the purpose of Single-Family Homes

The applicant, Ray Pittman, was present. Mr. Pittman gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

-Madeline Quinones, 114 Parkside Blvd, asked who the builder was for these homes and spoke against the application. Mr. Pittman responded that he was not sure of who the builder was.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

_____
Secretary

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2527 : Subdivision Application Parcel 3, Former Broadman Tract Final

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: City Administrator
Category: Ordinance
Prepared By: Shanta Scarboro
Department Head: Edwin L. Booth

AGENDA ITEM (ID # 2532)

DOC ID: 2532

ORDINANCE NO. 21-03 FY21 Budget Adjustment Revenues and Expenses

Issue/Item: ORDINANCE NO. 21-03 FY21 Budget Adjustment Revenues and Expenses

Background:

Recommendation: Approval.

ATTACHMENTS:

- FY21 Budget Adjustment Revenues and Expenses (PDF)

ORDINANCE NO. 21-03

An ORDINANCE to provide for adoption of a budget adjustment containing estimates of revenue and expense changes for the City of Port Wentworth for the fiscal year beginning July 1, 2021 and ending June 30, 2022.

Be it ordained by the Mayor and Council of the City of Port Wentworth, Georgia, and it is hereby ordained by the authority thereof:

SECTION 1. That for the revenues and expenses of the government and its activities for the fiscal year beginning July 1, 2021 and ending June 30, 2022 the amounts in the following sections are hereby amended.

SECTION 2. That for the said fiscal year the General Fund, Hotel/Motel Fund and SPLOST Fund are hereby amended as follows:

General Fund	from	$11,811,949	to	$12,836,265
Hotel/Motel Fund	from	$473,872	to	$833,833
SPLOST Fund	from	$1,693,350	to	$2,100,000

SECTION 3: All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

APPROVED BY MAYOR AND COUNCIL OF THE CITY OF PORT WENTWORTH THIS

_____ DAY OF _____, 2021.

1st Reading: _____

2nd Reading: _____

ATTEST:

_____ _____

Mayor Gary Norton Clerk of Council

Attachment: FY21 Budget Adjustment Revenues and Expenses (2532 : ORDINANCE NO. 21-03 FY21 Budget Adjustment Revenues and

General Fund

	Original 2021-2022	Amended 2021-2022
TOTAL REVENUES	$11,811,949	$12,836,265
TOTAL EXPENSES	$11,811,949	$12,836,265

Hotel/Motel Fund

	Original 2021-2022	Amended 2021-2022
TOTAL REVENUES	$473,872	$833,833
TOTAL EXPENSES	$473,872	$833,833

SPLOST Fund

	Original 2021-2022	Amended 2021-2022
TOTAL REVENUES	$1,693,350	$2,100,000
TOTAL EXPENSES	$1,693,350	$1,521,125

Attachment: FY21 Budget Adjustment Revenues and Expenses (2532 : ORDINANCE NO. 21-03 FY21 Budget Adjustment Revenues and

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Ordinance
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2523)

DOC ID: 2523

Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business. (1st Reading)

Issue/Item: Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business (1st Reading)

Background: The subject property is currently a vacant lot. There are no buildings or structures on the subject property.

Facts and Findings: The total amount of property to be rezoned is 3.933 acres. The applicant is requesting to rezone the property to P-C-2 (Planned Community Business) to develop a truck sales business. The project will also include associated parking, drainage, and water and sewer utilities.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, October 11, 2021 at 6:30 PM. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THIS APPLICATION.**

ATTACHMENTS:

- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (PDF)
- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Warranty Deed (PDF)
- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Plat(PDF)
- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Concept Plan (PDF)
- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Topo (PDF)
- ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Timeline (DOCX)
- Rezoning Questions from Ordinances (DOCX)
- Planning Commission Minutes October 11, 2021 DRAFT (PDF)

210369

13.B.a

RECEIVED
SEP 10 2021
By: KS

APPLICATION TO AMEND THE ZONING MAP OF PORT WENTWORTH, GEORGIA

Name of Applicant: The Dewitt-Tilton Group Phone #: 912-777-3404

Mailing Address: 119 Canal St. Suite 106 Pooler, GA 31322

Name of Property Owner: Brian P. Orr DBA Fieldstone Land Group, LLC Phone #: 912-429-0596
(Use back if more than one owner)

Address of Property: Parent Addresses 8187 & 8191 Old Highway 21

PIN #: Parent Pins 70906 02002 & 70906 02008 Number of Acres: 3.933

Zoning Classification: Present Agricultural RA Requested P-C-2, Planned Commu
Use of Property: Present Vacant Requested Truck Sales Bus

N/A If the requested change is to extend an existing adjacent zoning district to include this property, explain below why the proposed change should be made.

✓ If the requested change is not to extend an adjacent zoning district, explain below why this property should be placed in a different zoning district than all adjoining properties. (How does it differ from adjoining properties and why should it be subject to different restrictions than those applying to adjoining properties?)

Truck sales - adjacent zoning does not meet needed zoning

Attach the following documents:

1. Written legal description of the property (e.g. copy of deed) – full metes and bounds description rather than plat reference.
2. Name, PIN #, property address and mailing address of owners of all properties within 250 feet of this property.
3. Plat showing property lines with lengths and bearings, adjoining streets, locations of existing buildings, north arrow and scale. **Submit fifteen (15) copies of the plat in 11"x17" or larger and one copy in 8.5"x11".**
4. Site Plan of proposed use of property. **Submit fifteen (15) copies in 11"x17" or larger and one copy in 8.5"x11".**
5. Disclosure of Campaign Contributions and Gifts form.
6. Disclosure of Financial Interests form.
7. If property owner and applicant are not the same, Authorization by Property Owner form or Authorization of Attorney form.
8. Filing fee of $356 + $50 per acre + $50 Administrative Fee, payable to the City of Port Wentworth.

APPLICATION MUST BE FILED 20 BUSINESS DAYS PRIOR TO THE PLANNING COMMISSION MEETING AT WHICH THEY ARE TO BE CONSIDERED.

I hereby authorize the staff of the City of Port Wentworth to inspect the premises of the above described property and to post this property with the duly required notices. I hereby depose and say that all statements herein and attached statements submitted are true and correct to the best of my knowledge and belief.

Sworn to and subscribed before me this 7th day of September, 2021.

Kim Thomas
Signature of Applicant

Baleigh S. Kelly
Notary Public

BALEIGH S. KELLY
Notary Public, Georgia
Chatham County
My Commission Expires
August 01, 2023

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

DISCLOSURE OF FINANCIAL INTERESTS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on September 7th, 20 21, to rezone real property described as follows:

N/A

The undersigned official of the City of Port Wentworth has a property interest (Note 1) in said property as follows:

N/A

The undersigned official of the City of Port Wentworth has financial interest (Note 2) in a business entity (Note 3) which has property interest in said property, which financial interest is as follows:

N/A

The undersigned official of the City of Port Wentworth has a member of the family (Note 4) having a property interest in said property or a financial interest in a business entity which has a property interest in said property, which family member and property interest or financial interest are as follows:

N/A

Note 1: Property Interest – Direct ownership of real property, including any percentage of ownership less than total ownership
Note 2: Financial Interest – All direct ownership interests of the total assets or capital stock of a business entity where such ownership interest is 10 percent or more
Note 3: Business Entity – Corporation, partnership, limited partnership, firm, enterprise, franchise, association or trust
Note 4: Member of the family – Spouse, mother, father, brother, sister, son or daughter

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this 7th day of September, 20 21.

Baleigh S. Kelley
Notary Public

BALEIGH S. KELLY
Notary Public, Georgia
Chatham County
My Commission Expires
August 01, 2023

Kim Thomas
Signature of Official

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

AUTHORIZATION OF PROPERTY OWNER

Application for Rezoning or Variance

I swear that I am the owner of the property which is the subject matter of the attached application, as is shown in the records of Port Wentworth, Georgia.

I authorize the person named below to act as applicant in the pursuit of a variance or for the rezoning of this property.

Name of Applicant: The Dewitt-Tilton Group

Address: 119 Canal St. Suite 106 Pooler, GA 31322

Telephone Number: 912-777-3404

Signature of Owner

Personally appeared before me

Brian P. Orr DBA Fieldstone Land Group, LLC

who swears that the information contained in this authorization is true and correct to the best of his or her knowledge and belief.

Baleigh S. Kelly

Notary Public

9/7/2021

Date

STATE OF GEORGIA NOTARY PUBLIC

BALEIGH S. KELLY
Notary Public, Georgia
Chatham County
My Commission Expires
August 01, 2023

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

DISCLOSURE OF CAMPAIGN CONTRIBUTIONS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on September 7th, 20 21, to rezone real property described as follows:

N/A

Within the two years preceding the above filing date, the applicant has made campaign contributions aggregating $250.00 or more to each member of the City Council of the City of Port Wentworth who will consider the application and is listed below. List (1) the name and official position of the local government official and (2) the dollar amount, description and date of each such campaign contribution.

N/A

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this

7th day of September, 20 21.

Kim Thomas

Signature of Applicant

Raleigh S. Kelly

Notary Public

RALEIGH S. KELLY
Notary Public, Georgia
Chatham County
My Commission Expires
August 01, 2023

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

Melanie Ellis

From: Kim Thomas <kim@dewitttiltongroup.com>
Sent: Thursday, September 16, 2021 3:31 PM
To: Melanie Ellis
Subject: Re: Zoning Map Amendment Application

P-C-2, Plan Community Business, is the zoning we would like.
Thank you,
Kim

From: Melanie Ellis <mellis@cityofportwentworth.com>
Sent: Thursday, September 16, 2021 3:17 PM
To: Kim Thomas <kim@dewitttiltongroup.com>
Subject: RE: Zoning Map Amendment Application

Are you asking for P-I-1? I need the zoning classification in writing. If they are requesting P-I-1 we will require a Development Impact Assessment with the submittal. You can find the information regarding the DIA in the zoning ordinance.

https://library.municode.com/ga/port_wentworth/codes/code_of_ordinances?nodeId=COOR_APXBZO_ARTVZODI_S5.1ESDI

Sincerely,

Melanie B. Ellis, CPT
Building Inspector
City of Port Wentworth
Email: mellis@cityofportwentworth.com
Office: 912-999-2084

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From: Kim Thomas <kim@dewitttiltongroup.com>
Sent: Thursday, September 16, 2021 3:03 PM

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

To: Melanie Ellis <mellis@cityofportwentworth.com>
Subject: Re: Zoning Map Amendment Application

From: Melanie Ellis <mellis@cityofportwentworth.com>
Sent: Thursday, September 16, 2021 2:33 PM
To: Kim Thomas <kim@dewitttiltongroup.com>
Subject: Zoning Map Amendment Application

Kim,

I am working on processing and reviewing the Zoning Map Amendment application that we received from you for pin #'s 7-0906-02-002 & 7-0906-02-008. I need the following information to consider this application complete.

- Exact number of Acres to be rezoned. This was left blank on the application. 3.933 AC
- Zoning classification requesting. Please check section 5.6 Zoning Districts of the City of Port Wentworth zoning ordinance. (Examples: P-C-3, P-I-1, P-I-2 ect.) Light Industrial
- Total amount of fees. We receive a check for $356.00 but that would not be the total fee due. The fee calculation is $356.00 + $50.00 + $50.00 per acreage. We can either receive a check for the difference or the total and return the check in hand. We will deliver a second check for $200
- Project overview. The concept plan that was attached is vague and we would like to have some more information on truck sales operation (parking, where for sale trucks will be stored, ect.) Trucks will be in the building and outside - new - any cleaning or minor fixing will be done inside building
- Depending on which zoning classification the owner is asking for, we may need additional documentation.

Please get me all this information as soon as possible. Depending on when all required information is received will dictate which month's agenda this application will be on. If you have any questions, please let me know.

Sincerely,

Melanie B. Ellis, CPT
Building Inspector
City of Port Wentworth
Email: mellis@cityofportwentworth.com
Office: 912-999-2084

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

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Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

Melanie

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00327580 9/20/2021 12:48 PM
OPER: AR TERM: 003
REF#:

ACCT #: XXXXXXXXXXXXXXXXX
AUTH #: 05051G
TRAN #: 000000004811
TYPE: PURCHASE

TRAN: 112.0000 BLDG PERMIT
210369 246.65CR
FIELDSTONE LAND GROUP, LLC
8187 OLD HIGHWAY 21
DEV-ZMA 246.65CR

TENDERED: 246.65 CREDIT CARD
APPLIED: 246.65-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00327488 9/17/2021 2:53 PM
OPER: ME TERM: 011
REF#: CK 1172

TRAN: 112.0000 BLDG PERMIT
210369 356.00CR
FIELDSTONE LAND GROUP, LLC
8187 OLD HIGHWAY 21
DEV-ZMA 356.00CR

TENDERED: 356.00 CHECK
APPLIED: 356.00-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

the Dewitt Tilton group
COMMERCIAL CONSTRUCTION

ZONING APPLICATION

To: City of Port Wentworth

Date: September 7, 2021

From: Kim Thomas
The Dewitt-Tilton Group

Project Name & Location:
8187 & 8191 Old Highway 21
Port Wentworth, GA

Property Owner:

- Brian P. Orr DBA Fieldstone Land Group, LLC

PIN Number(s):

- 70906 02002
- 70906 02008

Address(es):

- 8191 Old Hwy 21
- 8187 Old Hwy 21

Nearby Adjoining Properties:

1. Benjamin Foster
   70906 02007
   8177 Old Hwy 21 Port Wentworth, GA 31407 (Property & Mailing)

2. Randall J Winburn
   70906 02001
   70906 02001B
   8208 Old Hwy 21 Port Wentworth, GA 31407 (Property)
   8210 Old Hwy 21 Port Wentworth, GA 31407 (Mailing)

3. RC Land Associates LLC
   70906 01024
   Augusta Road (Property)
   C/O Del Development Corp. 1049 Powers Ferry Road SE Marietta, GA 30067 (Mailing)

4. Mr Phillip and Betty Moore
   70906 02001A
   70906 02006
   8208 Old Hwy 21 Port Wentworth, GA 31407 (Property)
   96 Moore Drive Port Wentworth, GA 31407 (Mailing)

** 119 Canal St. Suite 106 * Pooler, GA 31322 ** (P) 912-777-3404 ** www.DewittTiltonGroup.com **

Price is in effect at time of order and subject to change due to the ever-changing market and availability.
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Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

the Dewitt Tilton group
COMMERCIAL CONSTRUCTION

ZONING APPLICATION

5. BEP RH Tract 2 LLC
   70906 04064
   Old Hwy 21 Port Wentworth, GA 31407 (Property)
   100 Lakeside Blvd. Port Wentworth, GA 31407 (Mailing)

6. James Steele
   70906 03025
   8168 Old Hwy 21 Port Wentworth, GA 31407 (Property & Mailing)

7. Valerie Thompson
   70906 03008
   8172 Old Hwy 21 Port Wentworth, GA 31407 (Property)
   4122 Piney Creek Lane West Jacksonville, FL 32277 (Mailing)

8. David & Etta Smart
   70906 03009
   8174 Old Hwy 21 Port Wentworth, GA 31407 (Property & Mailing)

9. Herbert Foster
   70906-02004
   70906-01011
   8164 Old Hwy 21 Port Wentworth, GA 31407 (Property & Mailing)

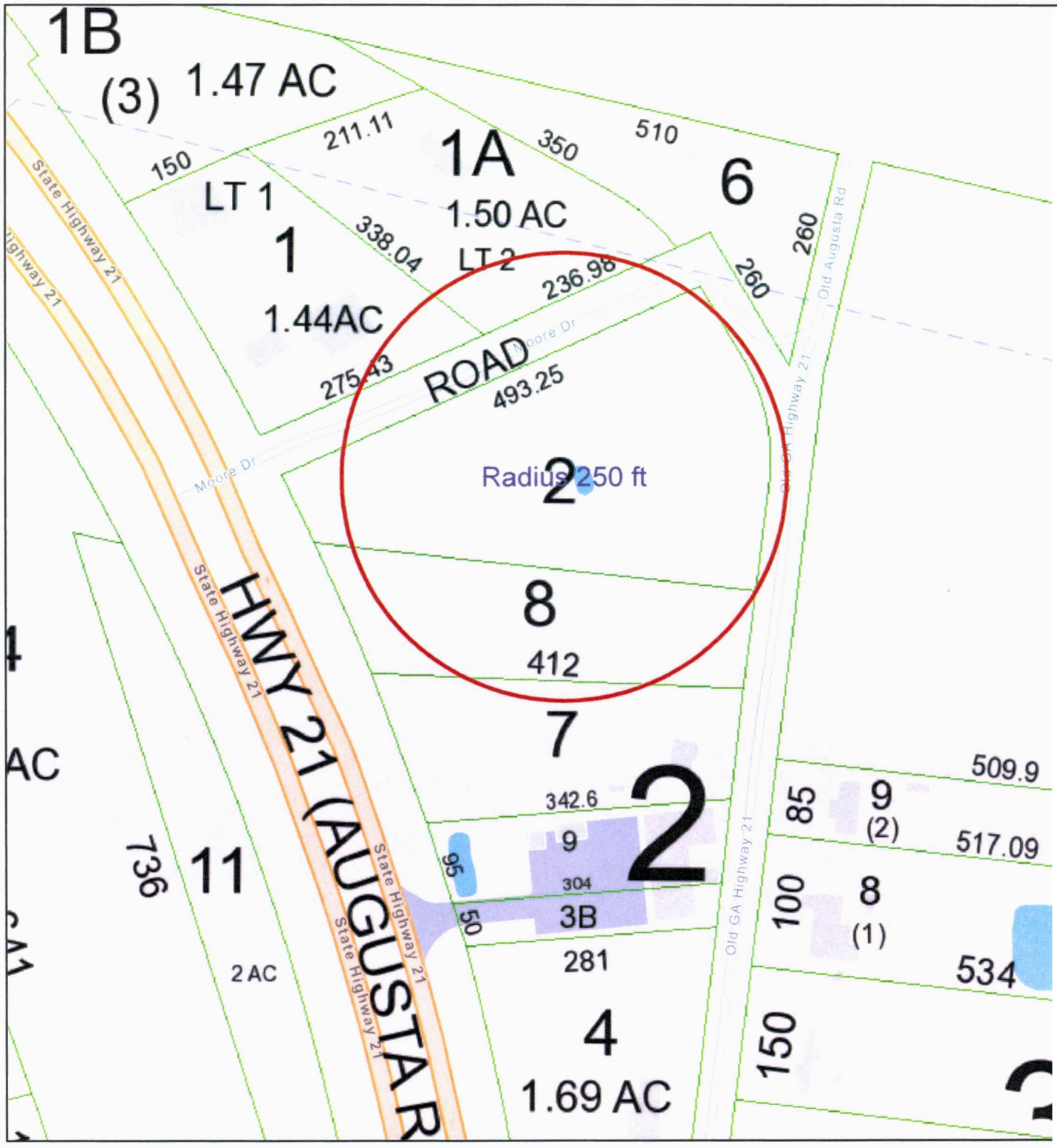
10. Joseph McNamee
    70906 02009
    70906 02003B
    8173 Old Hwy 21 Port Wentworth, GA 31407 (Property)
    133 McNamee Lane Guyton, GA 31312 (Mailing)

** 119 Canal St. Suite 106 * Pooler, GA 31322 ** (P) 912-777-3404 ** www.DewittTiltonGroup.com **

Price is in effect at time of order and subject to change due to the ever-changing market and availability.
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Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

SAGIS Map Viewer



9/8/2021, 9:15:03 AM

Override 1

Property Boundaries (Parcels)

1:2,257

0 0.01 0.03 0.06 mi

0 0.03 0.05 0.1 km

Esri Community Maps Contributors, Savannah Area GIS, BuildingFootprintUSA, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, SAGIS

Esri Community Maps Contributors, Savannah Area GIS, BuildingFootprintUSA, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Ce

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Application (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

Doc ID: 029245530003 Type: WD
Recorded: 11/25/2015 at 12:48:29 PM
Fee Amt: $149.00 Page 1 of 3
Transfer Tax: $135.00
Chatham, Ga. Clerk Superior Court
Daniel Massey Clerk Superior Court
BK680 PG1-3

Return To: Jennifer D. Sawyer, Esq.
Sawyer Law Group, LLC
24 Drayton Street, Suite 202
Savannah, GA 31401

GENERAL WARRANTY DEED

THIS INDENTURE is made and entered into this 24 day of November, 2015, by and between **PMM FAMILY LIMITED PARTNERSHIP**, a Georgia limited partnership, owner of an **UNDIVIDED FIFTY PERCENT (50%) INTEREST** in and to the Property ("Grantor") and **FIELDSTONE LAND GROUP, LLC**, a Georgia limited liability company ("Grantee") to include their respective successors, legal representatives and assigns where the context requires or permits.

WITNESSETH:

Grantor, in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and does hereby grant, bargain, sell, alien, convey and confirm unto Grantee **ITS UNDIVIDED FIFTY PERCENT (50%) INTEREST** in and to that certain tract or parcel of land lying and being in Chatham County, Georgia (hereinafter referred to as the "Property") as is more particularly described in Exhibit "A" attached hereto and by this reference made a part hereof.

The preparer of this instrument has not examined, and does not certify, matters of title, description, and survey, and Grantor and Grantee acknowledge same.

TO HAVE AND TO HOLD the Property, together with all and singular the rights, members, hereditaments, improvements, easements and appurtenances thereof, to the same being and belonging, or in anywise appertaining, to the full and proper use, benefit and behoof of the Grantee, forever in fee simple.

AND Grantor will warrant and forever defend the right and title to the Property unto Grantee against the claims of all persons whomsoever.

[SIGNATURE PAGE FOLLOWS]

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Warranty Deed (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

IN WITNESS WHEREOF, Grantor has caused this General Warranty Deed to be duly executed as of the day and year first above written as to its undivided fifty percent (50%) interest in the Property.

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

Commission Expiration Date: 9-17-2018

(AFFIX NOTARY SEAL)

JOANNE WRIGHT NOTARY PUBLIC EFFINGHAM COUNTY, GEORGIA COMMISSION EXPIRES SEPTEMBER 17, 2018

GRANTOR:

PMM FAMILY LIMITED PARTNERSHIP,
a Georgia limited partnership

By: _____ (SEAL)
William J. Monroe, Jr., General Partner

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Warranty Deed (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

Exhibit "A"

LEGAL DESCRIPTION

TRACT 1:

ALL that certain lot, tract or parcel of land situate, lying and being in Port Wentworth, Chatham County, Georgia, and being a portion of the northern portion of Lot One (1), Rice Hope Plantation, about fourteen (14) miles from the City of Savannah (and being also known as a portion of the Poythress Tract near the Effingham County line). Being bounded on the North by a county road, on the East by a county road and the Old Augusta Road, on the South by lands now or formerly of Thomas, and on the West by Georgia Highway 21. For a more particular desciption of the tract conveyed herein, reference is hereby made to a plat of said tract made by Robert D. Gignilliat, Chatham County Surveyor, for W. Stanley Fulghum, dated November 18, 1963 and recorded in the Office of the Clerk of Superior Court of Chatham County, Georgia in Plat Record Book O, Page 225, said map being incorporated herein as a part of this description.

This being the same property as conveyed to Fieldstone Land Group, LLC, a Georgia limited liability company, and PMM Family Limited Partnership, a Georgia limited partnership, by Executor's Deed dated October 1, 2007 from Robert F. Edwards, Jr., individually and as Executor under the Last Will and Testament of Robert F. Edwards, Sr. also known as R.F. Edwards, and Michael Ray Edwards and recorded in Deed Book 332-M, Page 544, aforesaid records.

Parcel Identification Number: 7-0906-02-002

TRACT 2:

ALL that certain lot, tract or parcel of land containing 1.25 acres in the 8th G.M. District of Chatham County, Georgia, and being a portion of Lot Number One (1), Rice Hope Plantation, and described as follows: Commencing at a concrete monument at the intersection of the Eastern boundary line of Georgia Highway 21 and the lands of R. F. Edwards, thence running South 80 degrees 23 minutes 38 seconds East a distance of 493.25 feet to a concrete monument on the Northwestern corner of Old Augusta Road and lands of R. F. Edwards, thence running South 09 degrees 18 minutes 32 seconds West a distance of 100.26 feet to a concrete monument, thence running North 85 degrees 29 minutes 46 seconds West a distance of 412.69 feet to a concrete monument, thence running North 21 degrees 31 minutes 19 seconds West a distance of 160.0 feet (Chord) to the point of beginning. Being bounded on the North by the lands now or formerly of R. F. Edwards, on the East by the Western boundary of the Old Augusta Road, on the South by the lands now or formerly of Ben Foster, and on the West by the Eastern Boundary of Georgia Highway 21. The aforesaid description is from a plat recorded in the Office of the Clerk of the Superior Court of Chatham County, Georgia in Plat Record Book 3-P, Page 58; said plat being incorporated herein by reference.

This being the same property as conveyed to Fieldstone Land Group, LLC, and PMM Family Limited Partnership, by Warranty Deed dated October 1, 2007 from J.D. Thomas and Lauora Thomas, also known as Lavora Thomas, and recorded in Deed Book 332-M, Page 581, aforesaid records.

Parcel Identification Number: 7-0906-02-008

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Warranty Deed (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

PT-61 (Rev. 11/04) To be filed in **CHATHAM COUNTY** **PT-61 025-2015-010973**

SECTION A – SELLER'S INFORMATION (Do not use agent's information)		SECTION C – TAX COMPUTATION	
SELLER'S BUSINESS / ORGANIZATION / OTHER NAME PMM Family Limited Partnership		Exempt Code If no exempt code enter NONE	NONE
MAILING ADDRESS (STREET & NUMBER) 836 Dancy Avenue		1. Actual Value of consideration received by seller Complete Line 1A if actual value unknown	$135,000.00
CITY, STATE / PROVINCE / REGION, ZIP CODE, COUNTRY Savannah, GA 31419 USA	DATE OF SALE 11/24/2015	1A. Estimated fair market value of Real and Personal property	$0.00
SECTION B – BUYER'S INFORMATION (Do not use agent's information)		2. Fair market value of Personal Property only	$0.00
BUYERS'S BUSINESS / ORGANIZATION / OTHER NAME Fieldstone Land Group, LLC		3. Amount of liens and encumbrances not removed by transfer	$0.00
MAILING ADDRESS (Must use buyer's address for tax billing & notice purposes) 204 Wiley Bottom Road		4. Net Taxable Value (Line 1 or 1A less Lines 2 and 3)	$135,000.00
CITY, STATE / PROVINCE / REGION, ZIP CODE, COUNTRY Savannah, GA 31411 USA	Check Buyers Intended Use ( ) Residential ( ) Commercial ( ) Agricultural ( ) Industrial	5. TAX DUE at .10 per $100 or fraction thereof (Minimum $1.00)	$135.00

SECTION D – PROPERTY INFORMATION (Location of Property (Street, Route, Hwy, etc))

HOUSE NUMBER & EXTENSION (ex 265A)	PRE-DIRECTION, STREET NAME AND TYPE, POST DIRECTION				SUITE NUMBER
COUNTY CHATHAM	CITY (IF APPLICABLE)		MAP & PARCEL NUMBER 7-0906-02-002 & 7-0906-02-008		ACCOUNT NUMBER
TAX DISTRICT	GMD	LAND DISTRICT	ACRES	LAND LOT	SUB LOT & BLOCK

SECTION E – RECORDING INFORMATION (Official Use Only)

DATE	DEED BOOK	DEED PAGE	PLAT BOOK	PLAT PAGE

ADDITIONAL BUYERS
None

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Warranty Deed (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21

Type: PLAT
Recorded: 9/6/2021 11:33:00 AM
Fee Amt: $10.00 Page 1 of 1
Chatham, Ga. Clerk Superior Court
Tammie Mosley Clerk Superior Court

Participant ID: 5131489047

BK 53 PG 125

THIS BLOCK RESERVED FOR THE CLERK OF SUPERIOR COURT

GRID NORTH
EAST ZONE - NAD 83

COUNTY ROAD 50' R/W

1/2" IPF
3X3" CMF
5/8" IRF
S31°34'14"E 92.61'
5/8" IRS
5/8" IRF
5/8" IRF
515.33'
N65°18'57"E

BENCHMARK
MAGNAIL IN ASPHALT
ELEV.= 22.26' (NAVD 1988)

ERROR OF CLOSURE:
FIELD: 1/212,618
ANGULAR ERROR OF 2" PER ANGLE POINT AND ADJUSTED BY COMPASS METHOD
PLAT CLOSURE 1/158,418
EQUIPMENT: TOPCON GTS236W TOTAL STATION; SINGLE PRISM

REFERENCES:
1. PRB 32P, PAGE 91
2. PRB 3P, PAGE 58
3. PRB 8P, PAGE 34
4. SMB 2S, PAGE 81

LEGEND
- IRF-IRON ROD FOUND
- IPF-IRON PIPE FOUND
- CMF-CONCRETE MONUMENT FOUND
- IRS-IRON ROD SET

5/8" IRS
GA HWY NO. 21
110' R/W
ARC=244.59'
C1
50' SEPCO POWER LINE R/W (CENTERED ON POWER LINE)

LOT 1C RICE HOPE
3.933 AC
171,316 SF

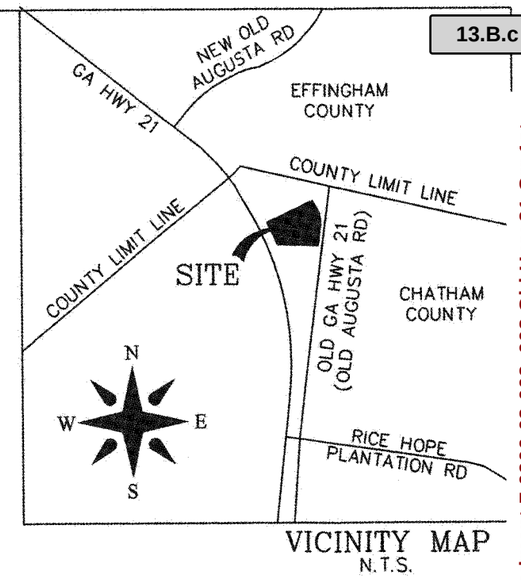
ARC=146.72'
C2
5/8" IRS
OLD GA HIGHWAY 21
(AKA OLD AUGUSTA ROAD)
S6°38'33"W

FORMER PROPERTY LINE

230.53'
5.45'
5/8" IRF
3X3" CMF

412.32'
417.77'
N88°23'02"W

BENJAMIN FOSTER
PIN: 70906 02007



VICINITY MAP
N.T.S.

NOTES:
1. THE TOTAL AREA IS 3.933 ACRES.
2. THIS RECOMBINATION CREATES ONE LOT.
3. CURRENT ZONING: R-A
4. THE HORIZONTAL DATUM IS BASED ON REFERENCE #1.
5. ACCORDING TO F.I.R.M. MAP NO. 13051C0030G EFFECTIVE DATE 8/16/2018, THE PARCELS SHOWN HEREON LIES IN ZONE X, NOT A SPECIAL FLOOD HAZARD AREA.
6. THE HORIZONTAL DATUM IS BASED ON GRID NORTH, GEORGIA EAST ZONE, NAD 83.

THE PROPERTY HEREON LIES COMPLETELY WITHIN A JURISDICTION WHICH DOES NOT REVIEW OR APPROVE ANY PLATS OR THIS TYPE OF PLAT PRIOR TO RECORDING. RECORDATION OF THIS PLAT DOES NOT IMPLY APPROVAL OF ANY LOCAL JURISDICTION, AVAILABILITY OF PERMITS, COMPLIANCE WITH LOCAL REGULATIONS OR REQUIREMENTS, OR SUITABILITY FOR ANY USE OR PURPOSE OF THE LAND. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.

GEORGIA REGISTERED NO. 1882 LAND SURVEYOR VINCENT HELMLY

VINCENT HELMLY NO. 1882 DATE

CURVE TABLE				
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	244.59'	2949.45'	N25°03'04"W	244.52'
C2	146.72'	220.00'	S12°27'50"E	144.02'

LOT 1C RICE HOPE

BEING A RECOMBINATION OF TWO PORTIONS OF LOT 1, RICE HOPE PLANTATION

8TH G.M. DISTRICT, PORT WENTWORTH, CHATHAM COUNTY, GEORGIA

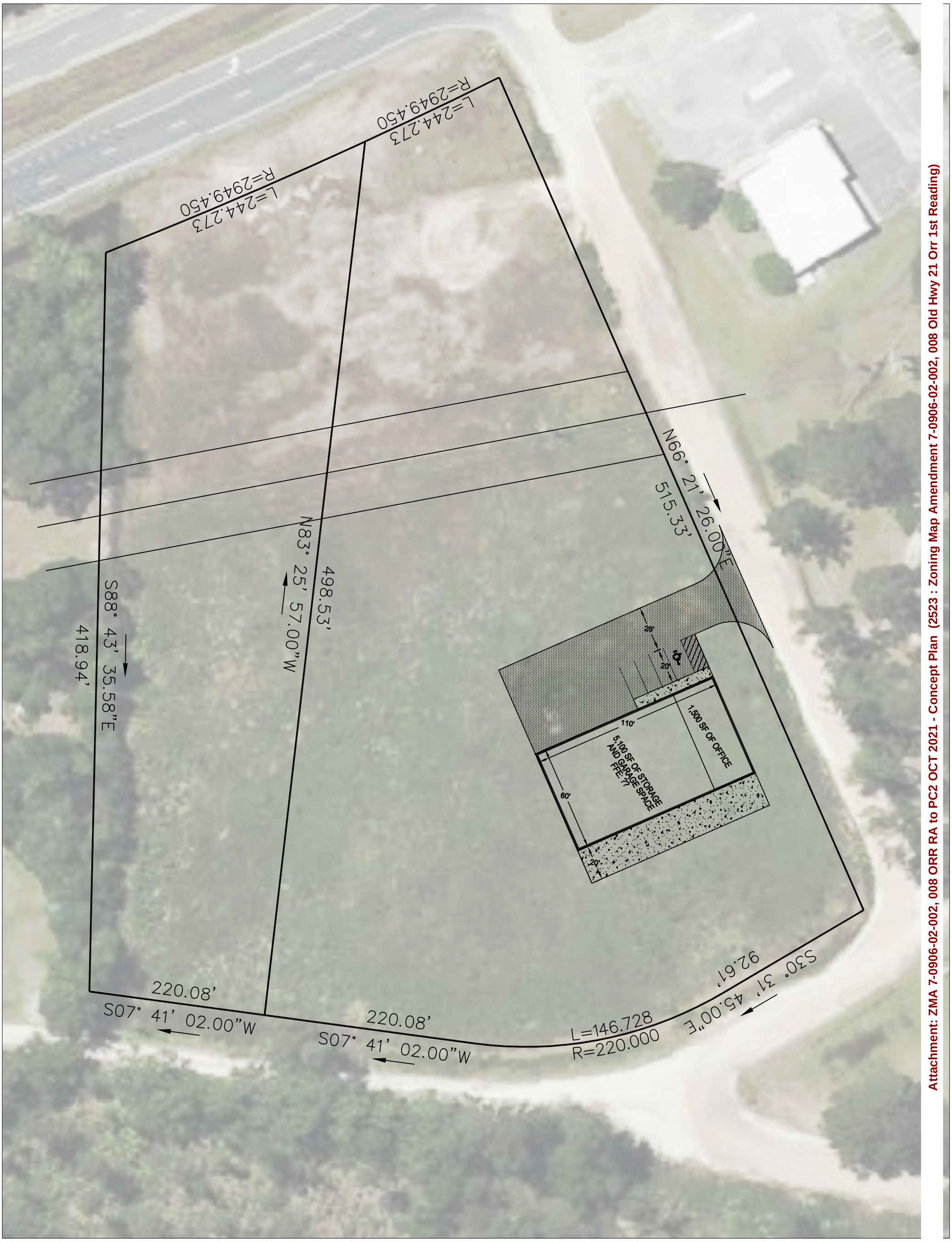
PARENT ADDRESSES: 8187 & 8191 OLD HIGHWAY 21
PARENT PINS: 70906 02002 & 70906 02008
Surveyed For: FIELDSTONE LAND GROUP, LLC

Vincent Helmly
129-A BURTON ROAD
SAVANNAH, GEORGIA 31405
(912) 429-9395

FIELD SURVEY DATE : 8/29/2021
DATE : 9/1/2021 JOB No. 21-247

0' 60' 120' 180'
SCALE: 1"=60'

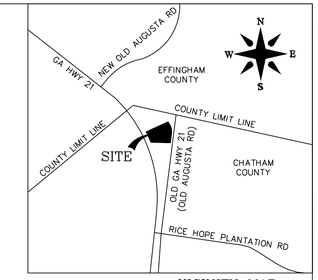
Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Plat (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st



Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Concept Plan (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st Reading)

THIS BLOCK RESERVED FOR THE CLERK OF SUPERIOR COURT





VICINITY MAP
N.T.S.

LEGEND
- ● IRF-IRON ROD FOUND
- ● IPF-IRON PIPE FOUND
- ■ CMF-CONCRETE MONUMENT FOUND
- ○ IRS-IRON ROD SET
- PP POWER POLE
- LP LIGHT POLE
- OHP OVERHEAD POWER
- IE INVERT ELEVATION

ERROR OF CLOSURE:
FIELD: 1/212,618
ANGULAR ERROR OF 2" PER ANGLE POINT AND ADJUSTED BY COMPASS METHOD
PLAT CLOSURE 1/158,418
EQUIPMENT: TOPCON GTS236W TOTAL STATION; SINGLE PRISM

REFERENCES:
1. PRB 32P, PAGE 91
2. PRB 3P, PAGE 58
3. PRB 8P, PAGE 34
4. SMB 2S, PAGE 81

NOTES:
1. ACCORDING TO F.I.R.M. MAP NO. 13051C0030G EFFECTIVE DATE 8/16/2018, THE PARCELS SHOWN HEREON LIES IN ZONE X, NOT A SPECIAL FLOOD HAZARD AREA.
2. CURRENT ZONING: R-A
3. THE HORIZONTAL DATUM IS BASED ON GRID NORTH, GEORGIA EAST ZONE, NAD 83.
4. ALL ELEVATIONS ARE BASED ON NAVD 1988 DATUM.

CURVE TABLE				
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	160.33'	2949.45'	N24°13'58"W	160.31'
C2	84.25'	2949.45'	N26°36'30"W	84.25'
C3	146.72'	220.00'	S12°27'50"E	144.02'

This plat is a retracement of an existing parcel or parcels of land and does not subdivide or create a new parcel or make any changes to any real property boundaries. the recording information of the documents, maps, plats, or other instruments which created the parcel or parcels are stated hereon. RECORDATION OF THIS PLAT DOES NOT IMPLY APPROVAL OF ANY LOCAL JURISDICTION, AVAILABILITY OF PERMITS, COMPLIANCE WITH LOCAL REGULATIONS OR REQUIREMENTS, OR SUITABILITY FOR ANY USE OR PURPOSE OF THE LAND. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

GEORGIA REGISTERED NO. 1882 LAND SURVEYOR VINCENT HELMLY

VINCENT HELMLY NO. 1882 DATE

A TOPOGRAPHIC & TREE SURVEY OF LOT 1C RICE HOPE, BEING A RECOMBINATION OF TWO PORTIONS OF LOT 1, RICE HOPE PLANTATION

8TH G.M. DISTRICT, PORT WENTWORTH, CHATHAM COUNTY, GEORGIA

PARENT ADDRESSES: 8187 & 8191 OLD HIGHWAY 21
PARENT PINS: 70906 02002 & 70906 02008
Surveyed For: THE DEWITT TILTON GROUP

SCALE: 1"=30'

Vincent Helmly
129-A BURTON ROAD
SAVANNAH, GEORGIA 31405
(912) 429-9395

FIELD SURVEY DATE : 8/29/2021
DATE : 8/31/2021 JOB No. 21-247

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Topo (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Or 1st Reading)

Project Timeline

ZMA 7-0906-02-002, 008 - ORR Property – RA to P-C-2

Project Number 210369

Applicant: Kim Thomas / The Dewitt–Tilton Group

- 9/10/2021—application received- incomplete – Missing Info: # of acres, requested zoning classification, total fee amount, project overview.
- 9/16/2021 – sent email to Kim Thomas about missing information.
- 9/16/2021 – received acreage & zoning classification requested (P-C-2)
- 9/22/2021 – ordered signs
- 10/5/2021 – Signs posted
- 10/11/2021 – Planning Commission voted to approve.

Attachment: ZMA 7-0906-02-002, 008 ORR RA to PC2 OCT 2021 - Timeline (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr

City of Port Wentworth

Code of Ordinances

Appendix B – Zoning

Article IX – Amendements, Section 9.1 e.

Standards and Criteria for Making Zoning Amendments: Prior to making a zoning amendment, the Mayor and Council shall evaluate the merits of a proposed amendment according to the following criteria:

1. Whether the zoning proposal will permit a use that is suitable in view of the use and development of the adjacent and nearby property.

2. Whether the zoning proposal will adversely affect the existing use or a suitability of adjacent or nearby property.

3. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.

4. Whether the zoning proposal will result in a use which will or could cause an excessive burdensome use of existing streets, transportation facilities, or schools.

5. If the local government has an adopted land use plan, whether the zoning proposal is in conformity with the policy and intent of the land use plan.

6. Whether there are existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

Attachment: Rezoning Questions from Ordinances (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st Reading)

CITY OF PORT WENTWORTH

PLANNING COMMISSION

OCTOBER 11, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Absent	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Absent	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Sep 13, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st

A. Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business

The applicant, Kim Thomas, The Dewitt-Tilton Group, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. The owner, Brian Orr, also was present and gave an explanation of the project. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development.

Murray Marshall, was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

The applicant, Jessica Vick, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Bright seconded the motion to approve. The vote was unanimous.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson, Thomas & Hutton was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:
-Evon Mack, 216 Blackcreek Road, asked about stormwater and flooding. Chariman Neesmith responded that there was a hydro report that addressed all stormwater detention.
-Brian Orr spoke in favor of the project.

Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st

_____

Secretary

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2523 : Zoning Map Amendment 7-0906-02-002, 008 Old Hwy 21 Orr 1st

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Ordinance
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2524)

DOC ID: 2524

Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development. (1st Reading)

Issue/Item: Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development. (1st Reading)

Background: The subject property is currently vacant woodland. There are no buildings or structures on the subject property.

Facts and Findings: The total amount of property to be rezoned is 31.43 acres. The applicant is requesting to rezone 29.52 acres to P-R-M (Planned Residential Multifamily) to develop either an Apartment Complex or a Townhome development. The applicant is requesting to rezone 1.91 acres to P-C-2 (Planned Community Business) for a commercial out parcel. All projects will also include associated parking, drainage, and water and sewer utilities. The proposed access is near the first round-a-bout on Rice Mill Road in the Rice Creek Subdivision.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, October 11, 2021 at 6:30 PM. **/ UPDATE: PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVED THIS APPLICATION.**

ATTACHMENTS:

- 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (PDF)
- 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Zoning Exhibit 6.11.21 (PDF)
- 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Apt Concept (PDF)
- 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Townhome Concept (PDF)
- 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Timeline (DOCX)
- Rezoning Questions from Ordinances (DOCX)
- Planning Commission Minutes October 11, 2021 DRAFT (PDF)

Authentisign ID: 1D8BD4BA-E123-4BCD-A8AB-2388FC3CB14A

210374

APPLICATION TO AMEND THE ZONING MAP OF PORT WENTWORTH, GEORGIA

Name of Applicant: Thomas L. Exley JR & Estate of Thomas L. Exley SR Phone #: 912658-16

Mailing Address: PO Box 1338 Rincon, GA 31326

Name of Property Owner: Thomas L. Exley JR & Estate of Thomas L. Exley SR Phone #: 912658-1
(Use back if more than one owner)

Address of Property: 0 Augusta Road Port Wentworth, GA 31407

PIN #: 7-0906-01-~~[illegible]~~029 TLE Number of Acres: 31.43

Zoning Classification: Present R-A TJE Requested PC-2, PRM

Use of Property: Present Vacant / Residential Requested ~~Commercial, Multi-fam~~ Mixed Use

✓ If the requested change is to extend an existing adjacent zoning district to include this property, explain below why the proposed change should be made.

_____ If the requested change is not to extend an adjacent zoning district, explain below why this property should be placed in a different zoning district than all adjoining properties. (How does it differ from adjoining properties and why should it be subject to different restrictions than those applying to adjoining properties?)

To Develop Multi-family & Expand adjacent Commercial District

RECEIVED
SEP 10 2021
BY: KS

Attach the following documents:

1. Written legal description of the property (e.g. copy of deed) – full metes and bounds description rather than plat reference.
2. Name, PIN #, property address and mailing address of owners of all properties within 250 feet of this property.
3. Plat showing property lines with lengths and bearings, adjoining streets, locations of existing buildings, north arrow and scale. **Submit fifteen (15) copies of the plat in 11"x17" or larger and one copy in 8.5"x11".**
4. Site Plan of proposed use of property. **Submit fifteen (15) copies in 11"x17" or larger and one copy in 8.5"x11".**
5. Disclosure of Campaign Contributions and Gifts form.
6. Disclosure of Financial Interests form.
7. If property owner and applicant are not the same, Authorization by Property Owner form or Authorization of Attorney form.
8. Filing fee of $356 + $50 per acre + $50 Administrative Fee, payable to the City of Port Wentworth.

APPLICATION MUST BE FILED 20 BUSINESS DAYS PRIOR TO THE PLANNING COMMISSION MEETING AT WHICH THEY ARE TO BE CONSIDERED.

I hereby authorize the staff of the City of Port Wentworth to inspect the premises of the above described property and to post this property with the duly required notices. I hereby depose and say that all statements herein and attached statements submitted are true and correct to the best of my knowledge and belief. TJE

Sworn to and subscribed before me this 11 day of June, 2021.

CAROL A RUSSELL NOTARY Comm. Exp. 07/19/22 PUBLIC TOOMBS COUNTY, GA

Carol A Russell
Notary Public

Executrix of the Estate of Thomas L. Exley SR

Duke A. Exley
Signature of Applicant

Thomas L Exley

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

Authentisign ID: 1D8BD4BA-E123-4BCD-A8AB-2388FC3CB14A

AUTHORIZATION OF PROPERTY OWNER

Application for Rezoning or Variance

I swear that I am the owner of the property which is the subject matter of the attached application, as is shown in the records of Port Wentworth, Georgia.

I authorize the person named below to act as applicant in the pursuit of a variance or for the rezoning of this property.

Name of Applicant: Thomas L. Exley JR & Estate of Thomas L. Exley

Address: PO Box 1338 Rincon, GA 31326

Telephone Number: 912-658-1625

TTE

Executrix of Estate of Thomas L. Exley

Bebe H. Exley

Signature of Owner

Thomas L Exley

TLE

Personally appeared before me

Bebe H. Exley & Thomas L. Exley

who swears that the information contained in this authorization is true and correct to the best of his or her knowledge and belief.

Carol A Russell

Notary Public

CAROL A RUSSELL NOTARY PUBLIC TOOMBS COUNTY, GA Comm. Exp. 07/19/22

June 11, 2021

Date

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

Authentisign ID: 1D8BD4BA-E123-4BCD-A8AB-2388FC3CB14A

DISCLOSURE OF CAMPAIGN CONTRIBUTIONS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on _____ , 20_____ , to rezone real property described as follows:

Within the two years preceding the above filing date, the applicant has made campaign contributions aggregating $250.00 or more to each member of the City Council of the City of Port Wentworth who will consider the application and is listed below. List (1) the name and official position of the local government official and (2) the dollar amount, description and date of each such campaign contribution.

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this

11 day of June , 2021

Carol A Russell

Notary Public

CAROL A RUSSELL NOTARY PUBLIC TOOMBS COUNTY, GA Comm. Exp. 07/19/22

Executrix Estate of Thomas L.

Signature of Applicant

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00327489 9/17/2021 2:54 PM
OPER: ME TERM: 011
REF#: CK 5597

TRAN: 112.0000 BLDG PERMIT
210374 1,977.50CR
EXLEY, THOMAS
7-0906-01-029
DEV-ZMA 1,977.50CR

TENDERED: 1,977.50 CHECK
APPLIED: 1,977.50-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

Authentisign ID: 1D8BD4BA-E123-4BCD-A8AB-2388FC3CB14A

LEGAL DESCRIPTION - PARCEL B1

COMMENCING AT THE INTERSECTION OF THE SOUTHERN MITER RIGHT-OF-WAY LINE OF RICE MILL ROAD WITH THE WEST N RIGHT-OF-WAY LINE OF GEORGIA HIGHWAY NO. 21, EXTEND THENCE SOUTH 19 DEGREES 05 MINUTES 27 SECONDS WEST DISTANCE OF 274.55 FEET TO A POINT BEGINNING;

EXTEND THENCE SOUTH 19 DEGREES 05 MINUTES 27 SECONDS WEST A DISTANCE OF 509.67 FEET TO A POINT;

EXTEND THENCE NORTH 61 DEGREES 02 MINUTES 05 SECONDS WEST A DISTANCE OF 879.68 FEET TO A POINT;

EXTEND THENCE NORTH 15 DEGREES 37 MINUTES 35 SECONDS WEST A DISTANCE OF 583.15 FEET TO A POINT;

EXTEND THENCE NORTH 23 DEGREES 03 MINUTES 47 SECONDS EAST A DISTANCE OF 112.51 FEET TO A POINT;

EXTEND THENCE NORTH 29 DEGREES 30 MINUTES 52 SECONDS EAST A DISTANCE OF 51.55 FEET TO A POINT;

EXTEND THENCE NORTH 70 DEGREES 26 MINUTES 20 SECONDS WEST A DISTANCE OF 104.58 FEET TO A POINT;

EXTEND THENCE NORTH 75 DEGREES 00 MINUTES 52 SECONDS WEST A DISTANCE OF 262.13 FEET TO A POINT;

EXTEND THENCE SOUTH 24 DEGREES 58 MINUTES 51 SECONDS WEST A DISTANCE OF 205.56 FEET TO A POINT;

EXTEND THENCE SOUTH 48 DEGREES 23 MINUTES 10 SECONDS WEST A DISTANCE OF 195.75 FEET TO A POINT;

EXTEND THENCE SOUTH 00 DEGREES 20 MINUTES 04 SECONDS EAST A DISTANCE OF 543.75 FEET TO A POINT;

EXTEND THENCE SOUTH 45 DEGREES 20 MINUTES 55 SECONDS WEST A DISTANCE OF 210.72 FEET TO A POINT;

EXTEND THENCE NORTH 73 DEGREES 43 MINUTES 00 SECONDS WEST A DISTANCE OF 192.68 FEET TO A POINT;

EXTEND THENCE NORTH 40 DEGREES 47 MINUTES 10 SECONDS WEST A DISTANCE OF 148.63 FEET TO A POINT;

EXTEND THENCE NORTH 13 DEGREES 08 MINUTES 25 SECONDS WEST A DISTANCE OF 257.44 FEET TO A POINT;

EXTEND THENCE NORTH 28 DEGREES 19 MINUTES 23 SECONDS EAST A DISTANCE OF 361.16 FEET TO A POINT;

EXTEND THENCE NORTH 78 DEGREES 27 MINUTES 28 SECONDS EAST A DISTANCE OF 159.42 FEET TO A POINT;

EXTEND THENCE NORTH 03 DEGREES 38 MINUTES 14 SECONDS EAST A DISTANCE OF 422.47 FEET TO A POINT;

EXTEND THENCE NORTH 22 DEGREES 19 MINUTES 34 SECONDS EAST A DISTANCE OF 130.11 FEET TO A POINT;

EXTEND THENCE SOUTH 67 DEGREES 40 MINUTES 26 SECONDS EAST A DISTANCE OF 1636.10 FEET TO A POINT;

EXTEND THENCE SOUTH 33 DEGREES 08 MINUTES 01 SECONDS WEST A DISTANCE OF 9.03 FEET TO A POINT;

EXTEND THENCE SOUTH 44 DEGREES 39 MINUTES 38 SECONDS WEST A DISTANCE OF 35.01 FEET TO A POINT;

EXTEND THENCE SOUTH 44 DEGREES 37 MINUTES 50 SECONDS EAST A DISTANCE OF 88.32 FEET TO A POINT;

EXTEND THENCE SOUTH 19 DEGREES 05 MINUTES 27 SECONDS WEST A DISTANCE OF 274.55 FEET TO A POINT;

EXTEND THENCE SOUTH 70 DEGREES 54 MINUTES 33 SECONDS EAST A DISTANCE OF 250.00 FEET TO THE POINT OF BEGINNING,

HAVING AN AREA OF 29.52 ACRES

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

Authentisign ID: 1D8BD4BA-E123-4BCD-A8AB-2388FC3CB14A

LEGAL DESCRIPTION - PARCEL B1-A

BEGINNING AT THE INTERSECTION OF THE SOUTHERN MITER RIGHT-OF-WAY LINE OF RICE MILL ROAD WITH THE WESTERN RIGHT-OF-WAY LINE OF GEORGIA HIGHWAY NO. 21;

EXTEND THENCE SOUTH 19 DEGREES 05 MINUTES 27 SECONDS WEST A DISTANCE OF 274.55 FEET TO A POINT;

EXTEND THENCE NORTH 70 DEGREES 54 MINUTES 33 SECONDS WEST A DISTANCE OF 250.00 FEET TO A POINT;

EXTEND THENCE NORTH 19 DEGREES 05 MINUTES 27 SECONDS EAST A DISTANCE OF 274.55 FEET TO A POINT;

EXTEND THENCE NORTH 44 DEGREES 37 MINUTES 50 SECONDS WEST A DISTANCE OF 88.32 FEET TO A POINT;

EXTEND THENCE NORTH 44 DEGREES 39 MINUTES 38 SECONDS EAST A DISTANCE OF 35.01 FEET TO A POINT;

EXTEND THENCE SOUTH 45 DEGREES 09 MINUTES 23 SECONDS EAST A DISTANCE OF 56.87 FEET TO A POINT;

EXTEND THENCE NORTH 44 DEGREES 50 MINUTES 37 SECONDS EAST A DISTANCE OF 19.38 FEET TO A POINT;

THENCE ALONG A CURVE CONCAVE NORTHEASTERLY HAVING A RADIUS OF 250.00', (AND BEING SUBTENDED BY A CHORD BERING OF SOUTH 61 DEGREES 28 MINUTES 35 SECONDS EAST, A CHORD DISTANCE OF 81.94), ALONG SAID ARC A DISTANCE OF 82.32', TO A POINT;

EXTEND THENCE SOUTH 70 DEGREES 54 MINUTES 33 SECONDS EAST A DISTANCE OF 123.60 FEET TO A POINT;

EXTEND THENCE SOUTH 25 DEGREES 54 MINUTES 33 SECONDS EAST A DISTANCE OF 70.71 FEET TO THE POINT OF BEGINNING. HAVING AN AREA OF 1.91 ACRES

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

Parcel ID	Name	Mailing
70906 01009	City of Port Wentworth	305 S Coastal Hwy Port Wentworth, GA 31407
70906 01001B	GW Investments, LLC	660 E 39th Street Savannah, GA 31401
70906 04026	Board of Education	208 Bull Street Savannah, GA 31401
70906 04074	BEP Rice Hope, LLC	100 Lakeside Boulevrd Port Wentworth, GA 31407
70906 04023	City of Port Wentworth C/O Pilot Travel Centers	PO Box 54470 Lexington, KY 40555
70906 04044	RXNOW, LLC	116 Jefferson Street South Suite 204 Huntsville, AL 35801
70906 04088	Publix Super Markets Inc	PO Box 32018 Lakeland, FL 33802-2018
70906 01035	W4 Properties Port Wentworth, LLC	PO Box 42 Bogart, GA 30622
70906 01036	T&T Exley Properties & RHTC, LLC	PO Box 416 Springfield, GA 31329
70906C05001	Rice Creek Homeowners Association	119 Canal Street Suite 102 Pooler, GA 31322
70906C05002	Latonya M Smith	2 Old Mill Road Port Wentworth, GA 31407
70906C02001	Regal Builders of the Coastal Empire, LLC	7370 Hodgson Memorial Drive Suite D10 Savannah, GA 31406
70906C02016	Emmanuel Garvin	1 Old Mill Road Port Wentworth, GA 31407
70906C02017	Nicholas Solomon	319 Old Rail Road Bloomingdale, GA 31302
70906C02018	William Buzharbt & Jenella Jones	5 Old Mill Road Port Wentworth, GA 31407
70906C02019	Kierra C. Lewis	10611 Abercorn Street Apt 143 Savannah, GA 31406
70906C02002	Mildred W Taylor	327 Crabapple Circle Port Wentworth, GA 31407
70906C02003	Ellis L. Duncan	390 Boyles Street SE Atlanta, GA 30312-3137
70906C02004	Allison & Troy Meadows	6 Rice Mill Road Port Wentworth, GA 31407
709096C02005	American Homes 4 Rent Properties Two LLC	23975 Park Sorrento Suite 300 Calabasas, CA 91302
70906C02006	Karen O. Arnold	10 Rice Mill Road Port Wentworth, GA 31407
70906C02007	Alpha Ten Properties, LLC	5 Sandy Shoals Pass Port Wenwoth, GA 31407
70906C02008	David & Crystal Mondy	14 Rice Mill Road Port Wentworth, GA 31407
70906C02009	Brittney Black	16 Rice Mill Road Port Wentworth, GA 31407
70906C02010	Abraham & Sondra Pinkney	18 Rice Mill Road Port Wentworth, GA 31407
70906C02011	Jessica Denise Bryan	20 Rice Mill Road Port Wentworth, GA 31407
70906 01004	Ganell M Butler	2 Bransby Drive Savannah, GA 31406
70906C01005	Sandra L Brady	7 Rice Mill Road Port Wentworth, GA 31407
70906C01006	Kina M Bryan	9 Rice Mill Road Port Wentworth, GA 31407
70906C01007	Zandis Williams	35 Redwall Circle Pooler, GA 31322-9040
70906C01008	Louis C Young, III	7370 Hodgson Memorial Drive Suite D10 Savannah, GA 31406

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map

70906C01009	Jelisa D Enoch	15 Rice Mill Road Port Wentworth, GA 31407
70906C01010	Michellen Frazier & Janet Hairston	1414 Osprey Point Circle Pooler, GA 31322
70906C01001	Rice Creek Homeowners Association	119 Canal Street Suite 102 Pooler, GA 31322
70906C01002	Millicent Yolanda Alls	1 Rice Mill Road Port Wentworth, GA 31407
70906C01003	Kacy A Saunders	3 Rice Mill Road Port Wentworth, GA 31407
70906C01004	Izoria L. Dudley	5 Rice Mill Road Port Wentworth, GA 31407
70906C01011	Charles Holmes, JR	19 Rice Mill Road Port Wentworth, GA 31407
70906C01012	Rosalind & Anjuili Singleton	21 Rice Mill Road Port Wentworth, GA 31407
70906C01013	Michael Brandon Anderson	23 Rice Mill Road Port Wentworth, GA 31407
70906C01014	Ronald & Danielle Greene	25 Rice Mill Road Port Wentworth, GA 31407
70906C01015	YRP, LLC	261 Longbridge Road Springfield, GA 31329
70906C01016	Regal Builders of the Coastal Empire, LLC	7370 Hodgson Memorial Drive Suite D10 Savannah, GA 31406
70906C02012	Current Owner	22 Rice Mill Road Port Wentworth, GA 31407
70906C02013	Nico Miguel Sassano	24 Rice Mill Road Port Wentworth, GA 31407
70906C02014	Rice Creek Homeowners Association	119 Canal Street Suite 102 Pooler, GA 31322
70906C02036	Rodolfo C Saavedra	26 Rice Mill Road Port Wentworth, GA 31407
70906C02037	Martha V Watts	28 Rice Mill Road Port Wentworth, GA 31407
70906C02038	Winford & Laura Sutt	944 Thompson Blvd Baltimore, MD 21221
70906C02039	Angie Gonzales & Robert Pagan	32 Rice Mill Road Port Wentworth, GA 31407
70906C02040	Genevieve Flemming	34 Rice Mill Road Port Wentworth, GA 31407
70906C02041	Samuel & Courtney Whitley	36 Rice Mill Road Port Wentworth, GA 31407
70906C02078	Leland C Davis, SR	18 Noble Jones Court Port Wentworth, GA 31407
70906C02079	Pamela Crowley	20 Noble Jones Court Port Wentworth, GA 31407
70906C02080	Tommie Luther Bess	22 Noble Jones Court Port Wentworth, GA 31407
70906C02081	Terron & Raquel Bradham	24 Noble Jones Court Port Wentworth, GA 31407
70906C01018	Warren Keith Bryant	29 Rice Mill Road Port Wentworth, GA 31407
70906C01019	Andrea C Guth	31 Rice Mill Road Port Wentworth, GA 31407
70906C01020	Dianne Litten & Jill Johnson	33 Rice Mill Road Port Wentworth, GA 31407
70906C01021	Monica Richardson	35 Rice Mill Road Port Wentworth, GA 31407
70906C01022	American Homes 4 Rent Properties Eight LLC	30601 Agoura Rad Suite 200 Agoura Hills, CA 91301
70906C01023	Kerry-Ann C Smith	75 Melody Drive Pooler, GA 31322-3644

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map

70906C01024	Timothy Diemert La & Michael King	41 Rice Mill Road Port Wentworth, GA 31407
70906C01025	David Shepard	5 Southbridge Blvd Clifton Park, NY 12065-3870
70906C01026	Paul Bryant Browder & Morgan Martin	45 Rice Mill Road Port Wentworth, GA 31407
70906C01027	James Godfrey Bain, JR	47 Rice Mill Road Port Wentworth, GA 31407
70906C01028	Olivera & Vargas Jairo Leronardo	49 Rice Mill Road Port Wentworth, GA 31407
70906C01029	Kathryn & Carlos Droz	51 Rice Mill Road Port Wentworth, GA 31407
70906C01030	AH4R Properties, LLC	30601 Agoura Rad Suite 200 Agoura Hills, CA 91301
70906C01031	Jim Washington	55 Rice Mill Road Port Wentworth, GA 31407
70906C01032	Briana McKinney & Apriccio Brown	57 Rice Mill Road Port Wentworth, GA 31407
70906C02042	Steven Umanzor	38 Rice Mill Road Port Wentworth, GA 31407
70906C02043	Michael & Tina Banks	40 Rice Mill Road Port Wentworth, GA 31407
70906C02044	Sharell E Belanfante	42 Rice Mill Road Port Wentworth, GA 31407
70906C02045	Chunti M Brown	44 Rice Mill Road Port Wentworth, GA 31407
70906C02046	Candice A Hester	46 Rice Mill Road Port Wentworth, GA 31407
70906C02047	Fredrick Love	48 Rice Mill Road Port Wentworth, GA 31407
70906C02082	Sidney & Mary Bryan Greene	26 Noble Jones Ct Port Wentworth, GA 31407
70906C02083	Kyle M Eslick	28 Noble Jones Ct Port Wentworth, GA 31407
70906C02084	Duoc Nguyen etal	30 Noble Jones Ct Port Wentworth, GA 31407
70906C02085	William T Cardriche & Delores R Eason	32 Noble Jones Ct Port Wentworth, GA 31407
70906C02086	John Lopaz & Melfenia Baker	34 Noble Jones Ct Port Wentworth, GA 31407

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Application (2524 : Zoning Map

RICE CREEK SUBDIVISION
CURRENT ZONING PRM

RICE MILL ROAD 60' R/W

RICE MILL ROAD R/W VARIES

CURRENT ZONING PC-2

S33°08'01"W 9.03'
S45°09'23"E 56.87'

N44°50'37"E 19.38'
A=82.32' S70°54'33"E 123.60'
R=250.00'
CH BRG=S61°28'35"E
CH=81.94'

R/W TO BE ACQUIRED BY THE CITY OF PORT WENTWORTH (0.08 ACRES)

S52°02'27"E 20.71'

S19°05'27"W

POB (PARCEL B-1A)
POC (PARCEL B-1)

PARCEL B-1A
1.91 ACRES

CURRENT ZONING RA
PROPOSED ZONING PC-2

N44°39'38"E 35.01'
88.32'
N44°37'50"W

N19°05'27"E 274.55'

S19°05'27"W 274.55'

N70°54'33"W 250.00'

POB (PARCEL B-1)

GEORGIA POWER COMPANY EASEMENT

S19°05'27"W 509.67'

GEORGIA HIGHWAY NO. 21
R/W VARIES

N61°02'05"W 914.90'

130.68'

N68°05'36"W

S67°40'26"E 2,507.47'

S67°40'26"E 871.37'

S67°40'26"E 1,636.11'

CURRENT ZONING RA
PROPOSED ZONING PRM

130.11'
N22°19'34"E

262.13'
N75°00'52"W

104.58'
N70°26'20"W

51.55'
N29°30'52"E

205.56'
S24°58'51"W

N23°03'47"E 112.51'

S23°15'

195.75'
S48°23'10"W

422.41'
N03°36'14"E

N76°27'20"E 159.42'

S00°20'04"E 543.75'

N28°19'23"E 36.16'

CURRENT ZONING RA
PROPOSED ZONING PRM

257.44'
N13°08'25"W

S45°20'55"W 210.72'

148.63'
N40°47'10"W

192.66'
N73°43'00"W

464.46'

N70°54'52"W

PARCEL B-2
34.26 ACRES

CURRENT ZONING RA

245' GEORGIA POWER EASEMENT

50' GSC GASLINE EASEMENT

895.94'

50'

245'

N09°37'05"E

60.67'
N76°55'22"W

195.03'
N53°33'00"W

432.22'

N29°53'40"W

313.50

CURRENT ZONING INDUSTRIAL

PARCEL B-1
29.52 ACRES

CURRENT ZONING RA
PROPOSED ZONING PRM

N52°37'35"W 879.66'

200.00'
N68°05'36"W

N06°21'09"E 147.20'

519°05'25"W

442.31'

1,118.61'

CURRENT ZONING RA

CURRENT ZONING INDUSTRIAL

GRID NORTH
NAD 1983
GA EAST ZONE

RE-ZONING EXHIBIT

PARCEL "B-1" AND PARCEL B-2, BEING LANDS OF EXLEY, 8TH G.M. DISTRICT, PORT WENTWORTH, CHATHAM COUNTY, GEORGIA

for

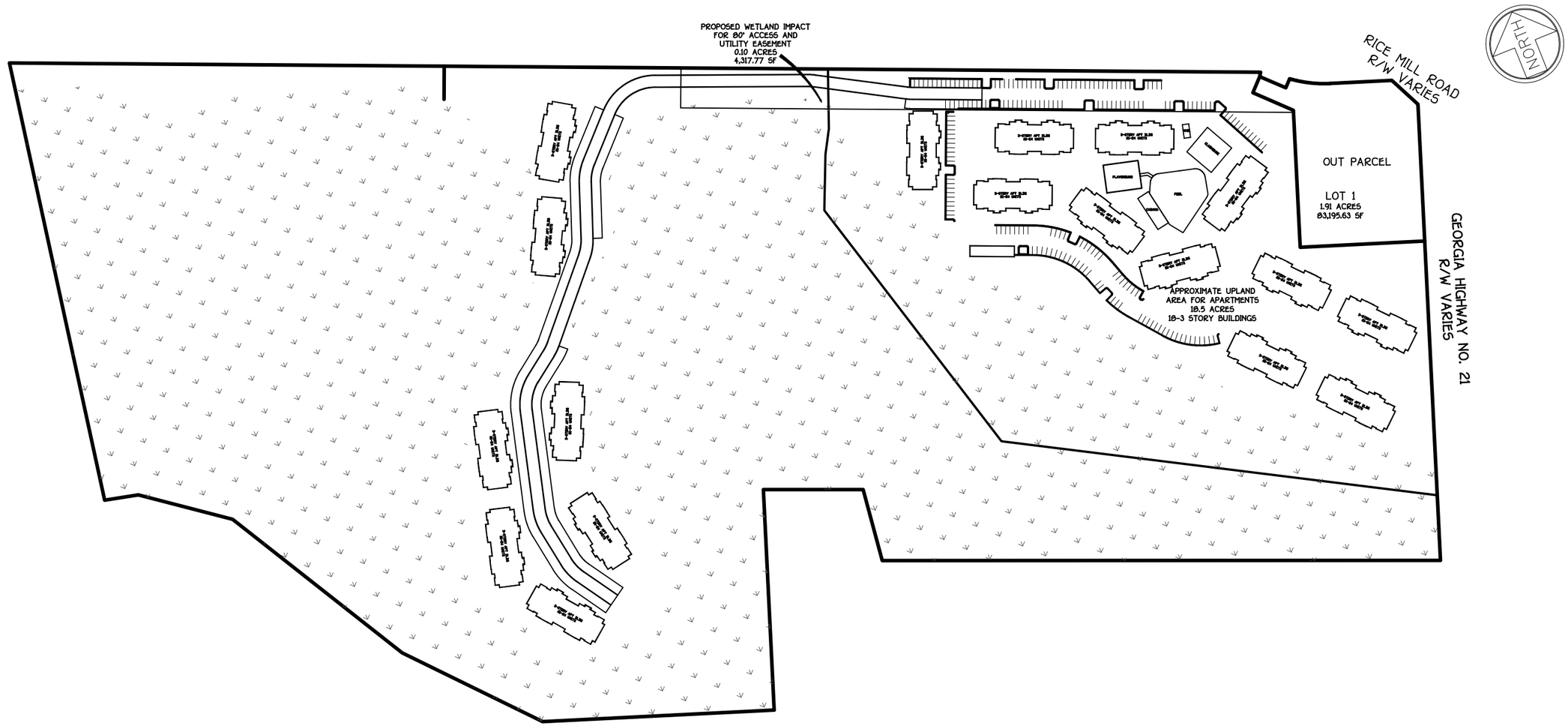
T.L. EXLEY, SR ESTATE & T.L EXLEY, JR.
PO BOX 416
SPRINGFIELD GA 31329

0 200 400

SCALE: 1"=200'

DATE: 6-11-2021

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Zoning Exhibit 6.11.21 (2524 : Zoning Map Amendment 7-0906-01-029 Exley



SKETCH PLAN
PROPOSED APARTMENTS
EXLEY PARCEL B, TAX REPORT
WENTWORTH, GA

PARCEL B AND OUT PARCEL LANDS OF
EXLEY, 8TH G.M. DISTRICT, POST, WENTWORTH,
CHATHAM COUNTY, GEORGIA

T&T Exley Properties, LLC
PO BOX 416
SPRINGFIELD GA 31329

0 100 200
SCALE: 1"=100'

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Apt Concept (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

© DigitalGlobe

Project Timeline

PIN 7-0906-01-029, Exley Property – ZMA

Project # 210374

- 9/10/2021—application received- complete.
- 9/22/2021 – ordered signs
- 10/5/2021 – Signs posted
- 10/11/2021 – Planning Commission approved

Attachment: 7-0906-01-029 HWY 21 ZMA RA-PC2, PRM OCT 2021-Timeline (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st

City of Port Wentworth

Code of Ordinances

Appendix B – Zoning

Article IX – Amendements, Section 9.1 e.

Standards and Criteria for Making Zoning Amendments: Prior to making a zoning amendment, the Mayor and Council shall evaluate the merits of a proposed amendment according to the following criteria:

1. Whether the zoning proposal will permit a use that is suitable in view of the use and development of the adjacent and nearby property.

2. Whether the zoning proposal will adversely affect the existing use or a suitability of adjacent or nearby property.

3. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.

4. Whether the zoning proposal will result in a use which will or could cause an excessive burdensome use of existing streets, transportation facilities, or schools.

5. If the local government has an adopted land use plan, whether the zoning proposal is in conformity with the policy and intent of the land use plan.

6. Whether there are existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

Attachment: Rezoning Questions from Ordinances (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading)

CITY OF PORT WENTWORTH

PLANNING COMMISSION

OCTOBER 11, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Absent	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Absent	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Sep 13, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading)

A. Zoning Map Amendment Application submitted by Kim Thomas, The Dewitt-Tilton Group, on behalf of Brian P. Orr, Fieldstone Land Group, LLC., for PIN #'s 7-0906-02-002 & 7-0906-02-008 (8187 & 8191 Old Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) zoning district for the purpose of a Truck Sales Business

The applicant, Kim Thomas, The Dewitt-Tilton Group, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. The owner, Brian Orr, also was present and gave an explanation of the project. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Zoning Map Amendment Application submitted by Thomas Exley Jr., and the Estate of Thomas Exley Sr., for PIN # 7-0906-01-029 (Highway 21) to Rezone from RA (Residential Agriculture) to P-C-2 (Planned Community Business) and P-R-M (Planned Residential Multifamily) Zoning Districts for the purpose of a mixed-use development.

Murray Marshall, was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Subdivision Application submitted by Jessica Vick, Roberts Civil Engineering, LLC., on behalf of Landmark 24 Homes of Savannah, LLC., for PIN # 7-0906-01-032 (Miller Park Circle) located in a P-R-M (Planned Residential Multi-Family) Zoning District for a Final Plat of a Major Subdivision (Rice Creek Tract C-2 Phase IV) for the purpose of Single-Family Homes

The applicant, Jessica Vick, was present and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission. There were no public comments. Commissioner Franklin made a motion to approve. Commissioner Bright seconded the motion to approve. The vote was unanimous.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading)

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

B. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a Specific Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson, Thomas & Hutton was present on behalf of the applicant and gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:
-Evon Mack, 216 Blackcreek Road, asked about stormwater and flooding. Chariman Neesmith responded that there was a hydro report that addressed all stormwater detention.
-Brian Orr spoke in favor of the project.

Commissioner Bright made a motion to approve. Commissioner Franklin seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Franklin, Morris, Nelson
ABSENT:	Herrin, Rollf

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading)

_____

Secretary

Attachment: Planning Commission Minutes October 11, 2021 DRAFT (2524 : Zoning Map Amendment 7-0906-01-029 Exley Hwy 21 1st Reading)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Ordinance
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2529)

DOC ID: 2529

Zoning Map Amendment Application submitted by Robert L. McCorkle, III., McCorkle, Johnson & McCoy, on behalf of Thomas Lee Exley for PIN # 7-0906-01-012 (Highway 21) to Rezone from R-A (Residential Agriculture) to P-R-M (Planned Residential Multifamily) Zoning District for the purpose of a Multi-Family Apartment Development (2nd Reading)

Issue/Item: Zoning Map Amendment Application submitted by Robert L. McCorkle, III., McCorkle, Johnson & McCoy, on behalf of Thomas Lee Exley for PIN # 7-0906-01-012 (Highway 21) to Rezone from R-A (Residential Agriculture) to P-R-M (Planned Residential Multifamily) Zoning District for the purpose of a Multi-Family Apartment Development (2nd Reading)

Background: The subject property is currently vacant woodland. There are no buildings or structures on the subject property.

Facts and Findings: The total amount of property to be rezoned is 5.13 acres. The applicant is requesting to rezone the property to P-R-M (Planned Residential Multifamily) to develop an Apartment Complex. The concept layout of the proposed plan includes ten (10) buildings with two hundred forty (240) units. The project will also include associated parking, drainage, and water and sewer utilities. The proposed main entrance is on Rice Creek Road with a secondary right in / right out access on Highway 21.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, September 13, 2021 at 6:30 PM. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THE APPLICATION.**

ATTACHMENTS:

- 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (PDF)
- 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Plat (PDF)
- 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Concept Plan (PDF)
- 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Timeline (PDF)
- Planning Commission Minutes September 13, 2021 DRAFT (PDF)
- Rezoning Questions from Ordinances (PDF)

210307

13.D.a

RECEIVED AUG 16 2021 BY: MGE

APPLICATION TO AMEND THE ZONING MAP OF PORT WENTWORTH, GEORGIA

Name of Applicant: Robert L. McCorkle, III, McCorkle, Johnson & McCoy Phone #: (912)232-6000

Mailing Address: 319 Tattnall Street Savannah, Georgia 31401

Name of Property Owner: Thomas Lee Exley Phone #: (912)658-1625
(Use back if more than one owner)

Address of Property: 0 Highway 21

PIN #: 70906 01012 Number of Acres: 5.13

Zoning Classification: Present R-A Requested PRM
Use of Property: Present Tower Site Requested Multi family apartments

X If the requested change is to extend an existing adjacent zoning district to include this property, explain below why the proposed change should be made.

_____ If the requested change is not to extend an adjacent zoning district, explain below why this property should be placed in a different zoning district than all adjoining properties. (How does it differ from adjoining properties and why should it be subject to different restrictions than those applying to adjoining properties?)

The subject property is surrounded by PRM on 3 sides. Extending the adjacent PRM zoning onto the subject property will allow for the development of a 240 unit apartment complex on the subject property and PIN 70906 01018.

Attach the following documents:

1. Written legal description of the property (e.g. copy of deed) – full metes and bounds description rather than plat reference.
2. Name, PIN #, property address and mailing address of owners of all properties within 250 feet of this property.
3. Plat showing property lines with lengths and bearings, adjoining streets, locations of existing buildings, north arrow and scale. **Submit fifteen (15) copies of the plat in 11"x17" or larger and one copy in 8.5"x11".**
4. Site Plan of proposed use of property. **Submit fifteen (15) copies in 11"x17" or larger and one copy in 8.5"x11"**
5. Disclosure of Campaign Contributions and Gifts form.
6. Disclosure of Financial Interests form.
7. If property owner and applicant are not the same, Authorization by Property Owner form or Authorization of Attorney form.
8. Filing fee of $356 + $50 per acre + $50 Administrative Fee, payable to the City of Port Wentworth.

APPLICATION MUST BE FILED 20 BUSINESS DAYS PRIOR TO THE PLANNING COMMISSION MEETING AT WHICH THEY ARE TO BE CONSIDERED.

I hereby authorize the staff of the City of Port Wentworth to inspect the premises of the above described property and to post this property with the duly required notices. I hereby depose and say that all statements herein and attached statements submitted are true and correct to the best of my knowledge and belief.

Sworn to and subscribed before me this 16th day of August, 2021.

Notary Public

EMILY E. BROGDON NOTARY PUBLIC CHATHAM COUNTY GEORGIA EXPIRES 4/23/2025

Signature of Applicant

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

DISCLOSURE OF FINANCIAL INTERESTS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on _____, 20_____, to rezone real property described as follows:

The undersigned official of the City of Port Wentworth has a property interest (Note 1) in said property as follows:

The undersigned official of the City of Port Wentworth has financial interest (Note 2) in a business entity (Note 3) which has property interest in said property, which financial interest is as follows:

The undersigned official of the City of Port Wentworth has a member of the family (Note 4) having a property interest in said property or a financial interest in a business entity which has a property interest in said property, which family member and property interest or financial interest are as follows:

Note 1: Property Interest – Direct ownership of real property, including any percentage of ownership less than total ownership
Note 2: Financial Interest – All direct ownership interests of the total assets or capital stock of a business entity where such ownership interest is 10 percent or more
Note 3: Business Entity – Corporation, partnership, limited partnership, firm, enterprise, franchise, association or trust
Note 4: Member of the family – Spouse, mother, father, brother, sister, son or daughter

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this
16th day of August, 20 21

Signature of Official

Notary Public

EMILY E. BROGDON NOTARY PUBLIC CHATHAM COUNTY GEORGIA EXPIRES 4/29/2025

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

AUTHORIZATION OF PROPERTY OWNER

Application for Rezoning or Variance

I swear that I am the owner of the property which is the subject matter of the attached application, as is shown in the records of Port Wentworth, Georgia.

I authorize the person named below to act as applicant in the pursuit of a variance or for the rezoning of this property.

Name of Applicant: Robert L. McCorkle

Address: 319 Tattnall Street

Savannah, GA 31401

Telephone Number: (912) 232-6000

Thomas L Exley

Signature of Owner

Personally appeared before me

Thomas L Exley

who swears that the information contained in this authorization is true and correct to the best of his or her knowledge and belief.

Elizabeth W. Rose

Notary Public

August 12, 2021

Date

ELIZABETH W ROSE NOTARY PUBLIC Comm. Exp. 04/22/25 LIBERTY COUNTY, GA

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

DISCLOSURE OF CAMPAIGN CONTRIBUTIONS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on August 16, 2021, to rezone real property described as follows:

ALL that certain tract or parcel of land situate, lying and being in the 8th G.M. District, City of Port Wentworth, Chatham County, Georgia being described as follows: Beginning at a point on the eastern side of Georgia Highway 21 R/W bearing Lat: 32.22700 and Lon: 81.19466 (the "Point of Beginning"); running thence N78°50' 46"W a distance of 872.28 feet to a point; thence running N11°09'02"E a distance of 450 feet to a point; thence running S78°50'46"E a distance of 450 feet to a point; thence running S11°09'04"W a distance of 400 feet to a point; thence running S78°50'48"E a distance of 417.36 feet to a point on the eastern right of way line of Georgia Highway 21; thence S05°32'12"W a distance of 50.24 feet to the Point of Beginning. Said property being designated as PARCEL NO. 9, shown upon that certain plat prepared by Ward Edwards, Inc., dated September 22, 2006, recorded September 25, 2006 in Plat Record Book 34-P, at Page 73, in the Office of the Clerk of the Superior Court of Chatham County, Georgia, entitled "Boundary Survey, 255.16 Acres, Portion of the Thomas L. Exley Property, Surveyed for Fred Williams Realty, 8th G.M. District, Port Wentworth, Chatham County, Georgia.

Within the two years preceding the above filing date, the applicant has made campaign contributions aggregating $250.00 or more to each member of the City Council of the City of Port Wentworth who will consider the application and is listed below. List (1) the name and official position of the local government official and (2) the dollar amount, description and date of each such campaign contribution.

None.

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this

16th day of August, 2021

Notary Public

EMILY E. BROGDON NOTARY PUBLIC CHATHAM COUNTY GEORGIA EXPIRES 4/29/2025

Signature of Applicant

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

Legal Description

ALL that certain tract or parcel of land situate, lying and being in the 8th G.M. District, City of Port Wentworth, Chatham County, Georgia being described as follows: Beginning at a point on the eastern side of Georgia Highway 21 R/W bearing Lat: 32.22700 and Lon: 81.19466 (the "Point of Beginning"); running thence N78°50' 46"W a distance of 872.28 feet to a point; thence running N11°09'02"E a distance of 450 feet to a point; thence running S78°50'46"E a distance of 450 feet to a point; thence running S11°09'04"W a distance of 400 feet to a point; thence running S78°50'48"E a distance of 417.36 feet to a point on the eastern right of way line of Georgia Highway 21; thence S05°32'12"W a distance of 50.24 feet to the Point of Beginning. Said property being designated as PARCEL NO. 9, shown upon that certain plat prepared by Ward Edwards, Inc., dated September 22, 2006, recorded September 25, 2006 in Plat Record Book 34-P, at Page 73, in the Office of the Clerk of the Superior Court of Chatham County, Georgia, entitled "Boundary Survey, 255.16 Acres, Portion of the Thomas L. Exley Property, Surveyed for Fred Williams Realty, 8th G.M. District, Port Wentworth, Chatham County, Georgia.

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00324152 8/19/2021 3:08 PM
OPER: ME TERM: 011
REF#: CK 2511

TRAN: 112.0000 BLDG PERMIT
210307 662.50CR
EXLEY, THOMAS
7-0906-01-012
DEV-ZMA 662.50CR

TENDERED: 662.50 CHECK
APPLIED: 662.50-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

Adjacent Property Owners Within 250 Feet

Quentin Foster, Sr.
PIN: 70906 01008
Property Address: Highway 21,
Port Wentworth, Georgia 31407
Mailing Address: 127 Bridge View Drive,
Marietta, Georgia 30066

City of Port Wentworth
PIN: 70906 01009
Property Address: Highway 21,
Port Wentworth, Georgia 31407
Mailing Address: 305 S. Coastal Hwy,
Port Wentworth, Georgia 31407

Carolina Self Storage Centers, Inc.
PIN: 70906 01014
Property Address: 7975 Highway 21,
Port Wentworth, Georgia 31407
Mailing Address: 1476 Jefferies Hwy,
Walterboro, South Carolina 29488

Armando M. Sanches and Johana E. Insaurralde
PIN: 70906C05041
Property & Mailing Address: 10 Burnt Oak Road,
Port Wentworth, Georgia 31407

William Holden, Jr.
PIN: 70906C07011
Property & Mailing Address: 13 Burnt Oak Road, Port Wentworth, Georgia 31407

Darren C. Clay
PIN: 70906C07010
Property & Mailing Address: 15 Burnt Oak Road, Port Wentworth, Georgia 31407

Carolyn Eiland
PIN: 70906C07009
Property & Mailing Address: 17 Burnt Oak Road, Port Wentworth, Georgia 31407

James R. & Britany Jane Burrell
PIN: 70906C07008
Property & Mailing Address: 19 Burnt Oak Road, Port Wentworth, Georgia 31407

James G. & LaShuanda N. Hudson
PIN: 70906C05042
Property & Mailing Address: 12 Burnt Oak Road, Port Wentworth, Georgia 31407

Bridgett Bernadett Levine
PIN: 70906C05043
Property & Mailing Address: 14 Burnt Oak Road, Port Wentworth, Georgia 31407

Sonna R. Vanover
PIN: 70906C05044
Property & Mailing Address: 16 Burnt Oak Road, Port Wentworth, Georgia 31407

Karm D. Sourabie & Sherrell L. Adkins
PIN: 70906C05045
Property & Mailing Address: 18 Burnt Oak Road, Port Wentworth, Georgia 31407

John I. Farrell
PIN: 70906C05046
Property & Mailing Address: 20 Burnt Oak Road, Port Wentworth, Georgia 31407

Willie Warren Durdley II & Sheilla A. Durdley
PIN: 70906C05047
Property & Mailing Address: 22 Burnt Oak Road, Port Wentworth, Georgia 31407

American Homes 4 Rent Properties Eight LLC
PIN: 70906C05048
Property Address: 24 Burnt Oak Road,
Port Wentworth, Georgia 31407
Mailing Address: 23975 Park Sorrento,
Suite 300, Calabasas, California 91302

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

Earline E. Mason
PIN: 70906C06001
Property & Mailing Address: 2 Twelve Oaks Road, Port Wentworth, Georgia 31407

Ahmad J. Castle
PIN: 70906C06002
Property & Mailing Address: 4 Twelve Oaks Road, Port Wentworth, Georgia 31407

Daniel Rivera
PIN: 70906C06011
Property & Mailing Address: 3 Huntington Road, Port Wentworth, Georgia 31407

Linda Manies
PIN: 70906C06010
Property & Mailing Address: 1 Huntington Road, Port Wentworth, Georgia 31407

Rashida M. Sharp
PIN: 70906C05049
Property & Mailing Address: 26 Burnt Oak Road, Port Wentworth, Georgia 31407

Quentin Mungin, Sr.
PIN: 70906C05050
Property & Mailing Address: 28 Burnt Oak Road, Port Wentworth, Georgia 31407

Angela Dove
PIN: 70906C05051
Property & Mailing Address: 30 Burnt Oak Road, Port Wentworth, Georgia 31407

Rice Creek Homeowners Associate of Port Wentworth, Georgia, Inc.
PIN: 70906C05052
PIN: 70906C05073
Property Address: Burnt Oak Road, Port Wentworth, Georgia 31407
Mailing Address: 119 Canal Street, Suite 102, Pooler, Georgia 31322

Andrew T. Aponte &
Chantal K. Garzon-Aponte
PIN: 70906C05072
Property & Mailing Address: 32 Burnt Oak Road, Port Wentworth, Georgia 31407

Kontar L. Briggs
PIN: 70906C05071
Property & Mailing Address: 34 Burnt Oak Road, Port Wentworth, Georgia 31407

Parcardi Trappio
PIN: 70906C05070
Property & Mailing Address: 36 Burnt Oak Road, Port Wentworth, Georgia 31407

Jared Abraham Gaik
PIN: 70906C12007
Property & Mailing Address: 38 Burnt Oak Road, Port Wentworth, Georgia 31407

Marquitha S. Gibson
PIN: 70906C12006
Property & Mailing Address: 12 Mangrove Terrace, Port Wentworth, Georgia 31407

Patrick F. Thomas
PIN: 70906C12005
Property & Mailing Address: 10 Mangrove Terrace, Port Wentworth, Georgia 31407

Patrick B. Cope and Waltien Miller Cope
PIN: 70906C05069
Property & Mailing Address: 2 Lafayette Court, Port Wentworth, Georgia 31407

Willie B. & Danielle L. Wallace
PIN: 70906C05068
Property & Mailing Address: 4 Lafayette Court, Port Wentworth, Georgia 31407

John A. & Anna M. Stoutland
PIN: 70906C05067
Property & Mailing Address: 6 Lafayette Court, Port Wentworth, Georgia 31407

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

Troy A. Pollen
PIN: 70906C05066
Property & Mailing Address: 8 Lafayette Court, Port Wentworth, Georgia 31407

Albert E. & Janice F. Allen
PIN: 70906C05065
Property & Mailing Address: 10 Lafayette Court, Port Wentworth, Georgia 31407

Richard C. Calhoun
PIN: 70906C05064
Property & Mailing Address: 12 Lafayette Court, Port Wentworth, Georgia 31407

Rebecca Angelica Santibanez
PIN: 70906C05063
Property Address: 14 Lafayette Court, Port Wentworth, Georgia 31407
Mailing Address: 5000 Augusta Road, Savannah, Georgia 31408

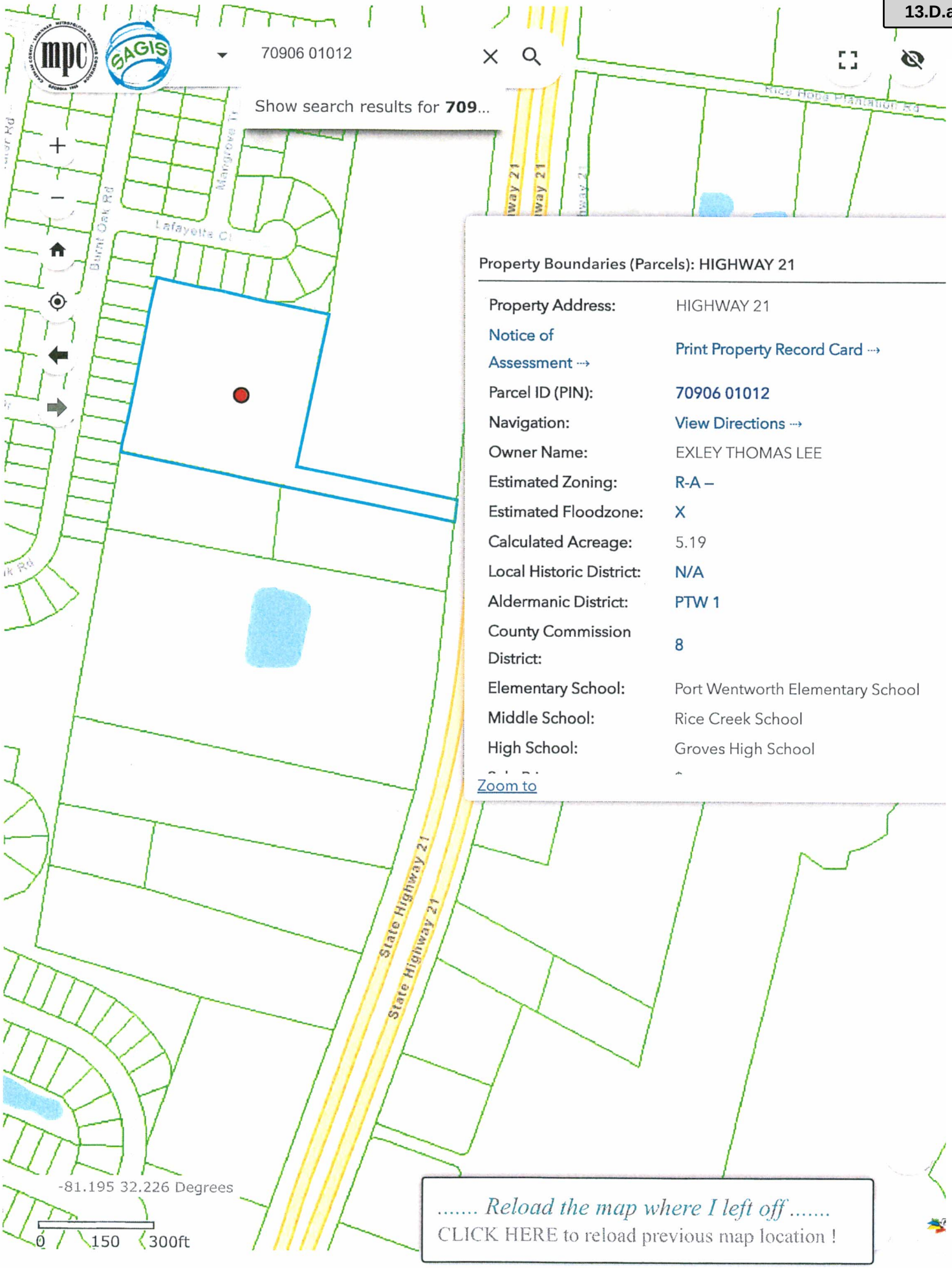
Anthony L. Sesmundo
PIN: 70906C05062
Property & Mailing Address: 15 Lafayette Court, Port Wentworth, Georgia 31407

Chevella S. Stokes
PIN: 70906C05061
Property & Mailing Address: 13 Lafayette Court, Port Wentworth, Georgia 31407

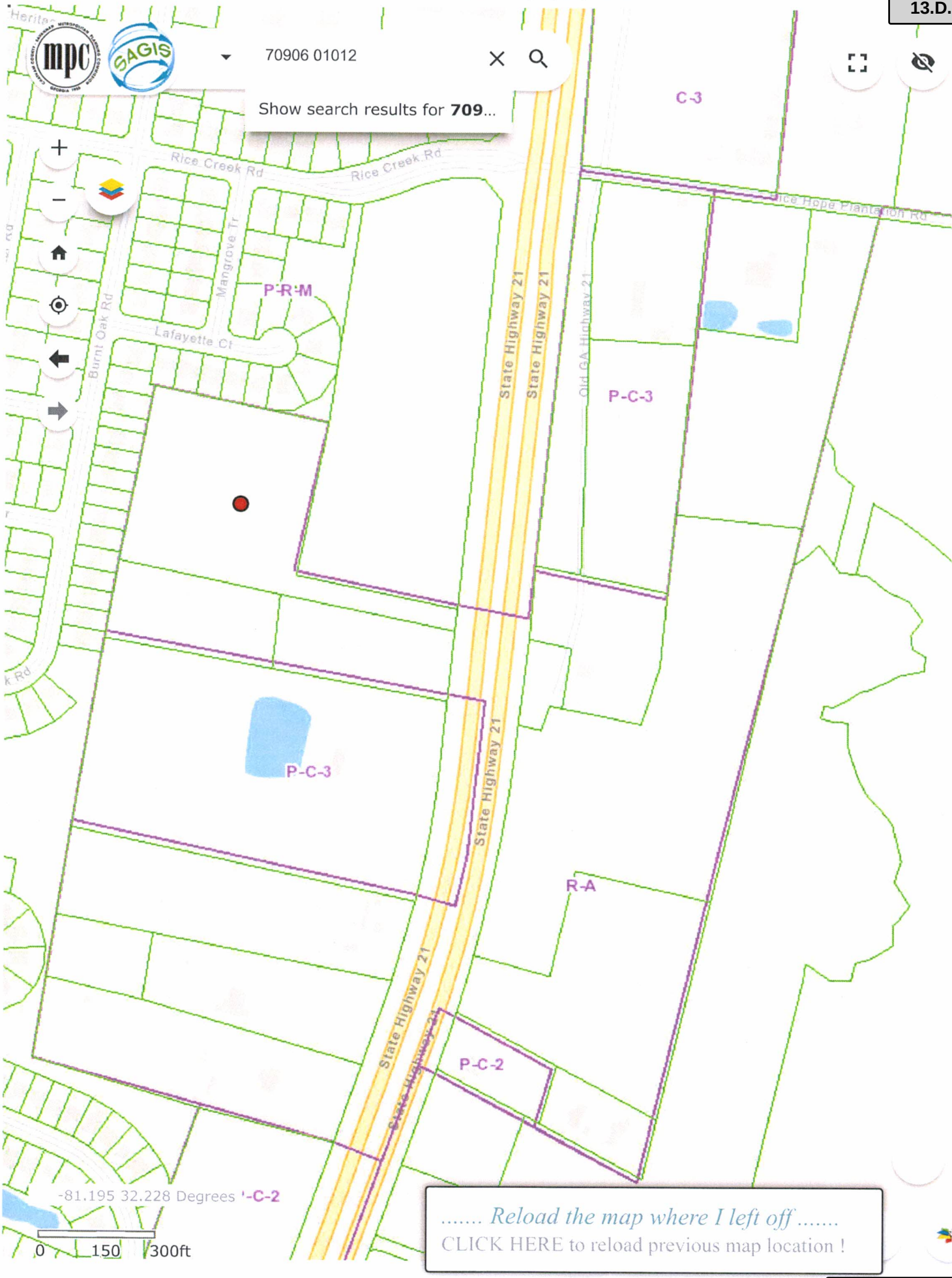
Jamal Khari Manning & Cathy C. Williams-Manning
PIN: 70906C05060
Property & Mailing Address: 11 Lafayette Court, Port Wentworth, Georgia 31407

Gerry L. & Myra T. Lattimore
PIN: 70906C05059
Property & Mailing Address: 9 Lafayette Court, Port Wentworth, Georgia 31407

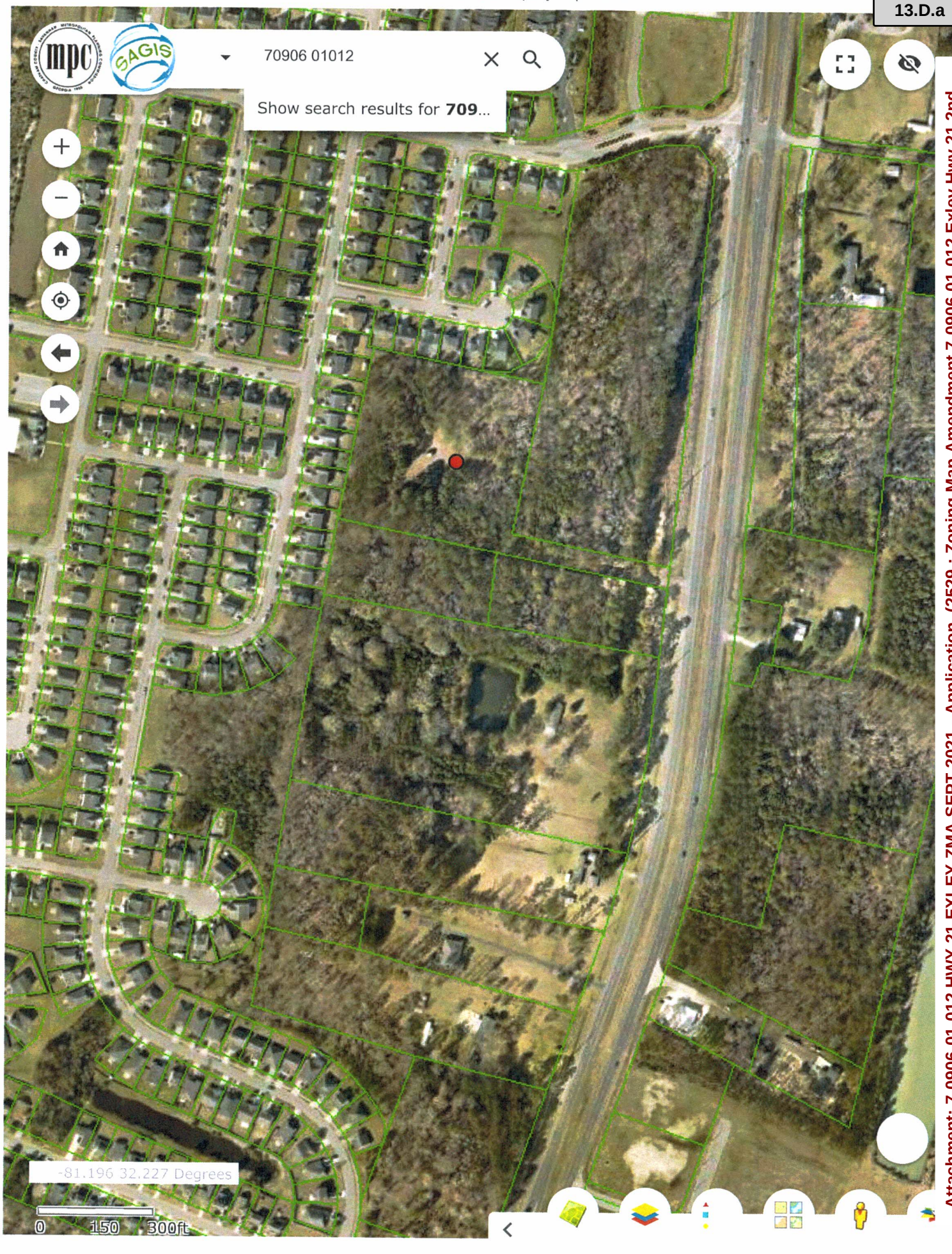
Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd



Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd



Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd



Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Application (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

L. EXLEY

BENCH MARK
TOP OF 5/8" REBAR
EL. 16.28

5/8" RBS

S 78° 50' 19" E 450.00'

N 11° 09' 31" E 450.00'

5.13 ACRES

S 11° 09' 31" W 400.00'

450.00'

S 11° 09' 31" W

THOMAS L. EXLEY

SOLAR OBSERVATION
EAST ZONE
GRID NORTH

PLAT OF
REMOTE COMMUNICATIONS LINK SITE
5.13 ACRES DIVIDED FROM
PROPERTY OF
THOMAS L. EXLEY
FOR
FEDERAL AVIATION ADMINISTRATION

LOCATION: G.M.D. 8,
CHATHAM COUNTY, GEORGIA

SCALE: 1 INCH = 100 FEET
0 100 200

DATE: SEPT. 28, 1990 FILE NO. 3041

WILDER SURVEYING & MAPPING
RINCON, GEORGIA

IRON-F

BENCH MARK
TOP OF NAIL 18" OAK
EL. 16.23

450.00'

DITCH

N 78° 50' 19" W 872.28'

S 78° 50' 21" E 417.36'

50.00'

422.28'

414.74'

SYBIL J. FIELDS

VICTORIA FOSTER &
COVINGTON STEELE

SEPCO EASEMENT

POINT OF
BEGINNING

1864.44'

S 05° 32' 39" W 2042.24'

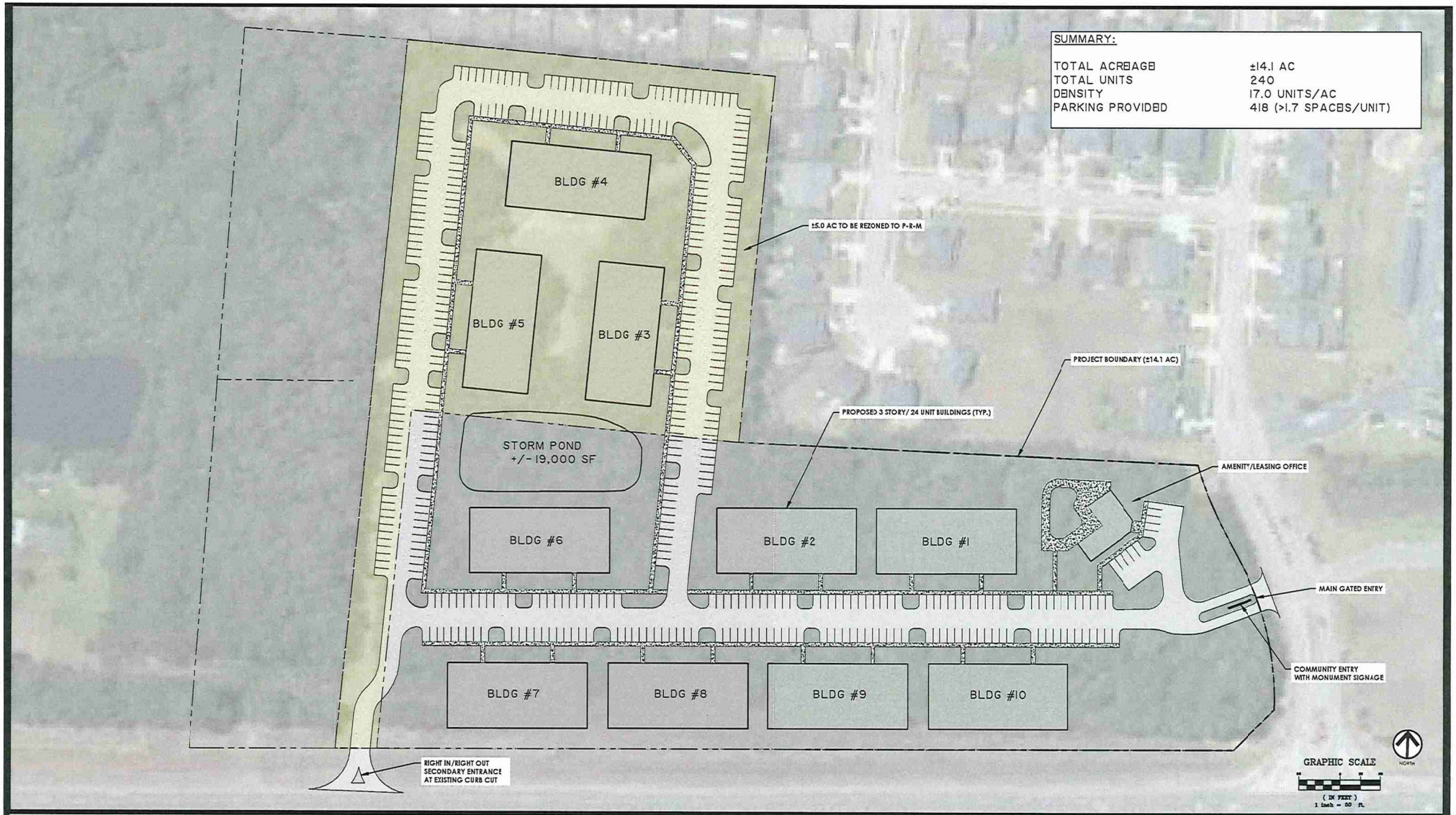
150.24'

CMS

S 79° 10' 04" E 183.66'

GEORGIA HIGHWAY #21

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Plat (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd Reading)



PREPARED FOR:
DEVELOPMENT
ASSOCIATES, INC.

CONCEPT LAYOUT
RICE CREEK
PORT WENTWORTH, GA
AUGUST 16, 2021

THOMAS & HUTTON
50 Park of Commerce Way
Savannah, GA 31405 • 912.234.5300
www.thomasandhutton.com

This map illustrates a general plan of the development which is for discussion purposes only, does not limit or bind the owner/developer, and is subject to change and revision without prior written notice to the holder. Dimensions, boundaries and pavilion locations are for illustrative purposes only and are subject to an accurate survey and property description.
COPYRIGHT © 2021 THOMAS & HUTTON

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Concept Plan (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

Project Timeline

7-0906-01-012 HWY 21 EXLEY ZMA

Applicant: McCorkle, Johnson & McCoy

- 8/16/2021 – Application received; Complete
- 8/23/2021—Signs Ordered
-

Attachment: 7-0906-01-012 HWY 21 EXLEY ZMA SEPT 2021 - Timeline (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

CITY OF PORT WENTWORTH

PLANNING COMMISSION

SEPTEMBER 13, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Present	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Present	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Jul 12, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

A. Zoning Map Amendment Application submitted by Robert L. McCorkle, III., McCorkle, Johnson & McCoy, on behalf of Thomas Lee Exley for PIN # 7-0906-01-012 (Highway 21) to Rezone from R-A (Residential Agriculture) to P-R-M (Planned Residential Multifamily) Zoning District for the purpose of a Multi-Family Apartment Development

The applicant, Robert L. McCorkle III., was present and gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. McCorkle responded that they do not believe that their project will overburden the City and that this project would bring in more taxes that can assist the City in acquiring more staff to support the new growth. Commissioner Morris agreed with Commissioner Nelson and stated that the Developers should consider the concerns when submitting for site plan development and the reports that are included in those submittals for review by the City engineers.
Public Comments:
-Murray Marshal spoke in favor of the application.
After the public comment section was closed, Commissioner Morris made a motion to approve the application. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Lauree Morris, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

B. Zoning Map Amendment Application submitted by Marc Liverman, Atlantic Coast Consulting, Inc., on behalf of Drayton-Parker Companies, LLC., for PIN # 7-0035-01-010 (Highway 21) to Rezone from P-C-3 (Planned General Business) to P-I-1 (Planned Industrial) Zoning District for the purpose of a Truck / Chassis Storage Yard

The applicant, Marc Liverman, and Zach Riddle was present to represent the application. Marc Liverman gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked that this would be a hub instead of a in / out operation all day. Mr. Liverman responded that was correct and that most of the clients that would use this as an overflow yard and storage. Commissioner Herrin asked what the hours of operation would be. Zach Riddle responded that it should be normal business hours and weekends. Commission Bright asked to verify the location of this project. Commissioner Rollf asked about the flow of traffic of the trucks and how the trucks will be stopped from making left turns out of the driveway. Mr. Riddle responded that in the contract / lease agreement with the users the truck drivers will be required to follow all traffic laws. Commissioner Franklin asked if the trucks would use the road through Amazon parking lot and exit onto Crossgate Road. Mr. Riddle responded that the trucks would not be allowed on that road and that is Amazon only road. Commissioner Morris asked about the traffic flow for trucks making a U-Turn at the red-light at Crossgate Road and if the light timing has been researched. Mr. Liverman responded that in the traffic impact assessment did not show that this facility would impact that light and that any trucks turning left into the facility would use the existing curb cut on Highway 21. There were no public comments. Commissioner Herrin made a motion to approve the application. Commissioner Bright seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

RESULT:	**APPROVED [5 TO 0]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a General Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson and Kenny Bud was present on behalf of the applicant. Mr. Monson gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Herrin expressed traffic concerns on Highway 21 and how the traffic flow for the complex would be handled, what the value / rent would be for the homes, and if there would be a berm between the project and Pine Forest Subdivision. Mr. Monson responded that the entrance / exit would be approved by GDOT and there is a 50-foot vegetative buffer. Kenny Bud responded that the rent currently ranges between $1300-$1800.
Public Comments:
-Per Brian Harvey - Sylvia Hinley 1 Lanvale Street contacted the Development Services Office to inform that she is against the development.
After the public comment section was closed, Commissioner Rollf made a motion to Approved the application. Commissioner Bright seconded the motion to approve. Commissioners Bright, Rollf, Nelson voted Yes. Commissioners Herrin and Franklin voted No. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [3 TO 2]**
MOVER:	Wanda Rollf, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Rollf, Nelson
NAYS:	Herrin, Franklin
AWAY:	Morris

B. Site Plan Review Application submitted by Ray Pittman, Pittman Engineering, on behalf of Third Lake Development, LLC., for PIN # 7-0906-04-091 (Rice Hope Rd) for a General Development Site Plan to allow a Multifamily Development (The Cottages at Rice Hope Plantation) in a M-P-O (Master Plan Overlay) Zoning District

The applicant, Ray Pittman, was present and gave a brief overview of the project and offered to answer any questions the commission may have. Scott DeCain was also present. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. Pittman responded that the when the original master plan was developed all the infrastructure was took into account and that the overall amount of lots would be less than the original master plan allowed. Commissioner Bright asked about additional traffic lights and traffic concerns. Mr. Pittman stated that no traffic lights have been planned with the additional units due to that all of those concerns were addressed in the original master plan. Commissioner Rollf asked what the average number of cars per unit and if there was enough parking provided. Mr. Pittman responded that for this development there is a minimum of two parking spaces per unit. Commissioner Morris liked that this concept plan showed several areas of greenspace, and she believes the development will be very

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

nice. Commissioner Rollf asked why these homes are for rent instead of building homes for purchase. Scott DeCain responded the Rice Hope community does have for-sale homes in future development plans.
Public Comments:
-Christine Stewart, 504 Rice Hope Plantation Road, spoke against the application due to traffic concerns and trash services.
-Madeline Quinones, 114 Parkside Blvd, spoke against the application due to traffic concerns, on-street parking, and emergency vehicle access.
-Cortrice Jackson, 305 Lakeside Blvd, spoke against the application due traffic, trash, internet capabilities.
-Gary Conway, 403 Lakeside Blvd, asked where the entrance for the plan was located.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Rollf seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [5 TO 0]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

C. Site Plan Review Application submitted by D.R. Horton on behalf of Bald Eagle Partners for PIN #'s 7-0906-04-041, 7-0906-04-042, 7-0906-04-054, 7-0906-04-063 (Lakeside Blvd) for a General Development Site Plan to allow a Residential Development (Lakeside Phases 20-30) in a M-P-O (Master Plan Overlay) Zoning District

Garrison Bryant was present on behalf of the applicant. Mr. Bryant gave a brief overview of the project and offered to answer any questions the commission may have. Commissioner Nelson asked to confirm that these homes were for purchase and not for rent. Chairman Neesmith stated that yes, they were for-sale homes. Commissioner Bright asked where these were located and if they were 3- or 4-bedroom homes. Mr. Bryant responded that they were off of Lakeside Blvd and there would be a variety of types of homes and that the majority would be for-sale and a small percentage would be for-rent.
Public Comments:
-Alfonso Ribot, 17 Wild Silk Way, asked if the HOA would be the same for the new development as the rest of Rice Hope. Mr. Decain responded that it has not been determined yet.
-Ponda Showalter, 313 Lakeside Blvd, asked what the traffic flow for the construction would be. Mr. Decain responded that he is not responsible for the construction traffic.
-Gary Conway, 403 Lakeside Blvd, asked if there would be any other access points other than Lakeside Blvd and Mulberry Blvd. Mr. DeCain responded no.
-Madeline Quinones, 114 Parkside Blvd, asked how many rentals and how many for-sale. Mr. DeCain responded about 25% for-rent and 75% for-sale.
After the public comment section was closed, Commissioner Bright voted to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

D. Site Plan Review Application submitted by Neil McKenzie, Coleman Company Inc., of behalf of LMS Real Estate Investment Management, LLC., for PIN # 7-0975-01-025 Tract B (Highway 21 / Jeffers Rd) for a Specific Development Site Plan to allow a Multi-Family Residential Development (LMS Cottages) in a P-R-M (Planned Residential Multifamily) Zoning District

The applicant, Neil McKenzie, was present. Mr. McKenzie gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Bright asked which residents that they talked to about the project. Mr. McKenzie responded that there were two neighborhood meetings at the City Hall Council Chambers and both meetings were well attended. Commissioner Nelson asked about the Saussy Road improvements. Mr. McKenzie responded that the Developers would rebuild and widen Saussy Road up to the entrance of the development, which would include a dedicated right and left turn lane, and then they would mill and overlay Saussy Road up to Grant Road.
Public Comments:
-LaRay Benton, 135 Saussy Road, spoke against the applicant, stating stormwater and flooding concerns.
After the public comment section was closed, Commissioner Herrin made a motion to approve. Commissioner Rollf seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

E. Subdivision Application submitted by David Dowdy, Jackson Surveying, Inc., on behalf of Shay Anam, LLC., for a portion of PIN # 7-0037-02-004 (Magellan Blvd) located in a P-C-3 (Planned General Business) Zoning District for a Final Plat of a Minor Subdivision (Parcel 3, Former Broadman Tract) for the purpose of a Hotel Development

No one was present for the application. There were no public comments.
Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

F. Subdivision Application submitted by Ray Pittman, Pittman Engineering, Co., on behalf of Bald Eagle Partners for PIN # 7-0906-04-069 (Hickory Street) located in a M-P-O (Master Plan Overlay) Zoning District for a Preliminary Plat of a Major Subdivision (Parkside at Rice Hope Phases B & C) for the purpose of Single-Family Homes

The applicant, Ray Pittman, was present. Mr. Pittman gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

-Madeline Quinones, 114 Parkside Blvd, asked who the builder was for these homes and spoke against the application. Mr. Pittman responded that he was not sure of who the builder was.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

_____
Secretary

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd

City of Port Wentworth

Code of Ordinances

Appendix B – Zoning

Article IX – Amendements, Section 9.1 e.

Standards and Criteria for Making Zoning Amendments: Prior to making a zoning amendment, the Mayor and Council shall evaluate the merits of a proposed amendment according to the following criteria:

1. Whether the zoning proposal will permit a use that is suitable in view of the use and development of the adjacent and nearby property.

2. Whether the zoning proposal will adversely affect the existing use or a suitability of adjacent or nearby property.

3. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.

4. Whether the zoning proposal will result in a use which will or could cause an excessive burdensome use of existing streets, transportation facilities, or schools.

5. If the local government has an adopted land use plan, whether the zoning proposal is in conformity with the policy and intent of the land use plan.

6. Whether there are existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

Attachment: Rezoning Questions from Ordinances (2529 : Zoning Map Amendment 7-0906-01-012 Exley Hwy 21 2nd Reading)

City Council
7224 GA Highway 21
Port Wentworth, GA 31407

SCHEDULED

Meeting: 10/28/21 06:30 PM
Department: Development Services
Category: Ordinance
Prepared By: Melanie Ellis
Department Head: Brian Harvey

AGENDA ITEM (ID # 2528)

DOC ID: 2528

Zoning Map Amendment Application submitted by Marc Liverman, Atlantic Coast Consulting, Inc., on behalf of Drayton-Parker Companies, LLC., for PIN # 7-0035-01-010 (Highway 21) to Rezone from P-C-3 (Planned General Business) to P-I-1 (Planned Industrial) Zoning District for the purpose of a Truck / Chassis Storage Yard (2nd Reading)

Issue/Item: Zoning Map Amendment Application submitted by Marc Liverman, Atlantic Coast Consulting, Inc., on behalf of Drayton-Parker Companies, LLC., for PIN # 7-0035-01-010 (Highway 21) to Rezone from P-C-3 (Planned General Business) to P-I-1 (Planned Industrial) Zoning District for the purpose of a Truck / Chassis Storage Yard (2nd Reading)

Background: The subject property is currently vacant woodland. There are no buildings or structures on the subject property.

Facts and Findings: The total amount of property to be rezoned is 4.26 acres. The applicant is requesting to rezone the property to P-I-1 (Planned Industrial) to develop a truck / chassis storage yard. The concept layout of the proposed plan includes one hundred nine (109) truck / chassis parking spaces, five (5) car parking spaces, a 2,000 square foot administration building and CMU wall with landscape screening along Highway 21. The project will also include associated drainage, and water and sewer utilities. The Development Impact Assessment is under review by City engineers T.R. Long Engineering.

Funding: N/A

Recommendation: The Planning Commission will hear this application on Monday, September 13, 2021 at 6:30 PM. **/ UPDATE: THE PLANNING COMMISSION VOTED UNANIMOUSLY TO APPROVE THE APPLICATION.**

ATTACHMENTS:

- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (PDF)
- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Plat (PDF)
- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Concept Plan 6.2021 (PDF)
- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Timeline (DOCX)
- Rezoning Questions from Ordinances (DOCX)
- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - 1st Comment Letter TR Long 9.10.21(PDF)
- 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (PDF)
- Planning Commission Minutes September 13, 2021 DRAFT (PDF)

210306

RECEIVED
AUG 16 20
BY: MBC

APPLICATION TO AMEND THE ZONING MAP OF PORT WENTWORTH, GEORGIA

Name of Applicant: Marc Liverman Phone #: 912-236-3471

Mailing Address: 7 East Congress St., Suite 801 Savannah, Ga 31401

Name of Property Owner: Drayton-Parker Companies, LLC Phone #: 912-220-5144
(Use back if more than one owner)

Address of Property: N/A - Undeveloped parcel located along the eastern R/W of Hwy 21 near the intersection of Hwy 21 and Crossgate Rd.

PIN #: 7-0035-01-010 Number of Acres: 4.26

Zoning Classification: Present P-C-3 Requested P-I-1
Use of Property: Present N/A - Undeveloped Requested Truck/Chassis Storage Yard

_____ If the requested change is to extend an existing adjacent zoning district to include this property, explain below why the proposed change should be made.

X_____ If the requested change is not to extend an adjacent zoning district, explain below why this property should be placed in a different zoning district than all adjoining properties. (How does it differ from adjoining properties and why should it be subject to different restrictions than those applying to adjoining properties?)

The City's 2016-2036 Comprehansive Plan identifies this area (bounded by NS Rail Right-of-Way and Hwy 21) as a Mixed Use area in its Future Development strategy. A majority of this area is zoned E-D-Z (Economic Development Zone) that has experience the construciton of several warhousing facilities, including Amazon and the planned expansion of Parkers Kitchen to serve commercial truck traffic. The development of the subject parcel as a commercial truck/chassis yard further supports the existing and future planned charact of this area.

Attach the following documents:

1. Written legal description of the property (e.g. copy of deed) – full metes and bounds description rather than plat reference.
2. Name, PIN #, property address and mailing address of owners of all properties within 250 feet of this property.
3. Plat showing property lines with lengths and bearings, adjoining streets, locations of existing buildings, north arrow and scale. **Submit fifteen (15) copies of the plat in 11"x17" or larger and one copy in 8.5"x11".**
4. Site Plan of proposed use of property. **Submit fifteen (15) copies in 11"x17" or larger and one copy in 8.5"x11".**
5. Disclosure of Campaign Contributions and Gifts form.
6. Disclosure of Financial Interests form.
7. If property owner and applicant are not the same, Authorization by Property Owner form or Authorization of Attorney form.
8. Filing fee of $356 + $50 per acre + $50 Administrative Fee, payable to the City of Port Wentworth.

APPLICATION MUST BE FILED 20 BUSINESS DAYS PRIOR TO THE PLANNING COMMISSION MEETING AT WHICH THEY ARE TO BE CONSIDERED.

I hereby authorize the staff of the City of Port Wentworth to inspect the premises of the above described property and to post this property with the duly required notices. I hereby depose and say that all statements herein and attached statements submitted are true and correct to the best of my knowledge and belief.

Sworn to and subscribed before me this
18th day of June, 2021.

Signature of Applicant

Notary Public

Commission Expires 2-6-24

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

DISCLOSURE OF FINANCIAL INTERESTS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on June 18, 20 21, to rezone real property described as follows: 4.26 acre undeveloped parcel located along Hwy 21 (PIN # 7-0035-01-010)

The undersigned official of the City of Port Wentworth has a property interest (Note 1) in said property as follows:

The undersigned official of the City of Port Wentworth has financial interest (Note 2) in a business entity (Note 3) which has property interest in said property, which financial interest is as follows:

The undersigned official of the City of Port Wentworth has a member of the family (Note 4) having a property interest in said property or a financial interest in a business entity which has a property interest in said property, which family member and property interest or financial interest are as follows:

Note 1: Property Interest – Direct ownership of real property, including any percentage of ownership less than total ownership
Note 2: Financial Interest – All direct ownership interests of the total assets or capital stock of a business entity where such ownership interest is 10 percent or more
Note 3: Business Entity – Corporation, partnership, limited partnership, firm, enterprise, franchise, association or trust
Note 4: Member of the family – Spouse, mother, father, brother, sister, son or daughter

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I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this
18th day of June, 20 21.

Notary Public

Commission Expires 2-6-24

Signature of Official

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

AUTHORIZATION OF PROPERTY OWNER

Application for Rezoning or Variance

I swear that I am the owner of the property which is the subject matter of the attached application, as is shown in the records of Port Wentworth, Georgia.

I authorize the person named below to act as applicant in the pursuit of a variance or for the rezoning of this property.

Name of Applicant: Marc Liverman

Address: 7 East Congress St, Suite 801, Savannah, GA 31401

Telephone Number: 912-236-3471

Signature of Owner

Personally appeared before me

Ashley Blackburn

who swears that the information contained in this authorization is true and correct to the best of his or her knowledge and belief.

Notary Public

Commission expires 2-6-24

6-18-21

Date

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

DISCLOSURE OF CAMPAIGN CONTRIBUTIONS

(Required by Title 36, Chapter 67A, Official Code of Georgia Annotated)

Reference: Application filed on June 18, 20 21, to rezone real property described as follows: 4.26 acre undeveloped parcel located along Hwy 21 (PIN # 7-0035-01-010)

Within the two years preceding the above filing date, the applicant has made campaign contributions aggregating $250.00 or more to each member of the City Council of the City of Port Wentworth who will consider the application and is listed below. List (1) the name and official position of the local government official and (2) the dollar amount, description and date of each such campaign contribution.

I hereby depose and say that all statements herein are true, correct and complete to the best of my knowledge and belief.

Sworn to and subscribed before me this

18th day of June, 20 21.

Signature of Applicant

Notary Public

commission expires 2-6-24

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

CITY OF PORT WENTWORTH
7224 HIGHWAY 21
PORT WENTWORTH, GA 31407

Statement Summary

Contractor Code		ATLANTIC C
Statement Date		08/17/2021
Total Due	$	619.(
Due Date		08/17/20

ATLANTIC COAST CONSULTING, INC
7 EAST CONGRESS ST., SUITE 801
SAVANNAH GA 31404

Project Detail

Project	210306
Description	ZONING MAP AMENDMENT
Property	7-0035-01-010
Owner	DRAYTON-PARKER COMPANIES, LLC
Expires	08/16/2022

Segment	Date	Description	Charge
DEV-ZMA	08/16/2021	ADMINISTRATION FEE	50.00
DEV-ZMA	08/16/2021	ZONING MAP AMENDMENT FEE	569.00
		Net Due	619.00

Total Due all Projects $ 619.00
Due Date 08/17/2021

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

CITY OF PORT WENTWORTH
(912) 964-4379

REC#: 00324041 8/18/2021 1:41 PM
OPER: ME TERM: 011
REF#:

ACCT #: XXXXXXXXXXXXXXXXXX
AUTH #: 03129C
TRAN #: 000000004389
TYPE: PURCHASE

TRAN: 112.0000 BLDG PERMIT
210306 619.00CR
DRAYTON-PARKER COMPANIES, LLC
7-0035-01-010
DEV-ZMA 619.00CR

TENDERED: 619.00 CREDIT CARD
APPLIED: 619.00-

CHANGE: 0.00

WWW.CITYOFPORTWENTWORTH.COM

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Port Wentworth Truckyard
Property Owners within 250'

Name	PIN #	Property Address	Mailing Address
DRAYTON-PARKER COMPANIES, LLC	70035 01011	0 Highway 21 Port Wentworth, GA 31407	17 W. McDonough Street Savannah, GA 31401
ARTICLE VIII CREDIT SHELTER TRUST ETAL* ATTN RICHARD E LEE	70035 01003	0 Highway 21 Port Wentworth, GA 31407	6232 Highway 21 Port Wentworth, GA 31407
CRESCENT INVESTMENTS INC.	70035 01002	6232 Highway 21 RD Port Wentworth, GA 31407	6232 GA Hwy 21 Port Wentworth, GA 31407
CROSSGATE INDUSTRIAL INVESTORS, LLC, A GEORGIA LIMITED LIABILITY COMPANY	70035 01008	1500 Crossgate Rd Port Wentworth, GA 31407	1776 Peachtree St NW Suite 100 Atlanta, GA 30309
MAYOR & ALDERMEN OF SAVANNAH	20912 01001	6183 Highway 21 Savannah, GA 31407	PO Box 1027 Savannah, GA 31412

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Doc ID: 031656540010 Type: WD
Recorded: 05/02/2019 at 11:47:59 AM
Fee Amt: $1,217.90 Page 1 of 10
Transfer Tax: $1,189.90
Chatham, Ga. Clerk Superior Court
Tammie Mosley Clerk Superior Court
BK 1608 PG 779-788

Return To: Jennifer D. Sawyer, Esq.
Sawyer Law Group, LLC
111 East 34th Street
Savannah, GA 31401

LIMITED WARRANTY DEED

THIS INDENTURE is made and entered into this 30 day of April, 2019, by and between **JEANNE C. CARTER, LEE C. DYE and RICHARD E. LEE as CO-TRUSTEES OF THE ARTICLE VIII CREDIT SHELTER TRUST under the RICHARD E. CARTER TRUST U/A DATED 9/9/2010, WILLIAM C. CONAWAY, ROY SMITHBERG, PAUL A. KALUZNE, JR.,** and **J. CURTIS LEWIS III,** except for such trust, all being individual residents of the State of Georgia (jointly and severally, "Grantor"), and **DRAYTON-PARKER COMPANIES, LLC**, a Georgia limited liability company ("Grantee"), to include their respective successors, legal representatives and assigns where the context requires or permits.

WITNESSETH:

Grantor, subject to the terms of this indenture and in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and does hereby grant, bargain, sell, alien, convey and confirm unto Grantee all those certain lots, tracts or parcels of land situate, lying and being in Chatham County, Georgia (hereinafter referred to as the "Property") as is more particularly described in Exhibit "A" attached hereto and by this reference made a part hereof.

TO HAVE AND TO HOLD the Property, together with all and singular the rights, members, hereditaments, improvements, easements and appurtenances thereof, to the same being and belonging, or in anywise appertaining, to the full and proper use, benefit and behoof of the Grantee, forever in fee simple; subject only to the matters (hereinafter referred to as "Permitted Exceptions") set out in Exhibit "B" attached hereto and by this reference made a part hereof.

AND Grantor does hereby warrant that it is seized of the Property in Fee Simple and has good right to convey the same; and Grantor will warrant and forever defend the right and title to the Property unto Grantee against the claims of any persons owning, holding or claiming by, through or under Grantor except for claims arising under or by virtue of the Permitted Exceptions.

[Signature Pages Follow]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

[Signature Page to Limited Warranty Deed]

IN WITNESS WHEREOF, Grantor has executed this Limited Warranty Deed as of the day and year first above written.

GRANTOR:

Jeanne C. Carter, Lee C. Dye and Richard E. Lee, as Co-Trustees of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered in the presence of:

Kathryn Wauden
Unofficial Witness

Park Morgan
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

PARKER CRAWFORD MORGAN MY COMMISSION EXPIRES MARCH 13 2022 CHATHAM CO., GEORGIA NOTARY PUBLIC

Jeanne C. Carter (L.S.)
Jeanne C. Carter, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

(L.S.)
Lee C. Dye, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered in the presence of:

Kathryn Wauden
Unofficial Witness

Park Morgan
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

PARKER CRAWFORD MORGAN MY COMMISSION EXPIRES MARCH 13 2022 CHATHAM CO., GEORGIA NOTARY PUBLIC

Richard E. Lee (L.S.)
Richard E. Lee, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

[Signatures Continued on Following Page]

[*Signature Page to Limited Warranty Deed*]

IN WITNESS WHEREOF, Grantor has executed this Limited Warranty Deed as of the day and year first above written.

GRANTOR:

Jeanne C. Carter, Lee C. Dye and Richard E. Lee, as Co-Trustees of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered
in the presence of:

_____
Unofficial Witness

_____
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

_____ (L.S.)
Jeanne C. Carter, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered
in the presence of:

_____
Unofficial Witness

_____
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)
4·29·22

SUSAN E. FORTSON NOTARY PUBLIC ELBERT COUNTY, GEORGIA

_____ (L.S.)
Lee C. Dye, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

Signed, sealed and delivered
in the presence of:

_____
Unofficial Witness

_____
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

_____ (L.S.)
Richard E. Lee, Co-Trustee of the Article VIII Credit Shelter Trust under the Richard E. Carter Trust U/A Dated 9/9/2010

[*Signatures Continued on Following Page*]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

[*Signature Page to Limited Warranty Deed, Continued*]

IN WITNESS WHEREOF, Grantor has executed this Limited Warranty Deed as of the day and year first above written.

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

GRANTOR:

William C. Conaway (L.S.)

ASHLEY JOHNSON NOTARY PUBLIC Exp. Sept. 24, 2022 COWETA COUNTY, GA

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

GRANTOR:

Roy Smithberg (L.S.)

[*Signatures Continued on Following Page*]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

[*Signature Page to Limited Warranty Deed, Continued*]

IN WITNESS WHEREOF, Grantor has executed this Limited Warranty Deed as of the day and year first above written.

Signed, sealed and delivered
in the presence of:

_____
Unofficial Witness

_____
Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

GRANTOR:

_____ (L.S.)
William C. Conaway

Signed, sealed and delivered
in the presence of:

_____
Unofficial Witness

Notary Public

Belinda Ann Green
NOTARY PUBLIC
Chatham County
State of Georgia
My Commission Expires August 21, 2019

GRANTOR:

_____ (L.S.)
Roy Smithberg

[*Signatures Continued on Following Page*]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

[*Signature Page to Limited Warranty Deed, Continued*]

IN WITNESS WHEREOF, Grantor has executed this Limited Warranty Deed as of the day and year first above written.

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

Belinda Ann Green
NOTARY PUBLIC
Chatham County
State of Georgia
My Commission Expires August 21, 2019

GRANTOR:

(L.S.)
Paul A. Kaluzne, Jr.

Signed, sealed and delivered
in the presence of:

Unofficial Witness

Notary Public

My Commission Expires:
(AFFIX NOTARY SEAL)

Belinda Ann Green
NOTARY PUBLIC
Chatham County
State of Georgia
My Commission Expires August 21, 2019

GRANTOR:

(L.S.)
J. Curtis Lewis III

[*End of Signatures*]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Exhibit "A" to Limited Warranty Deed

Legal Description

All those certain lots, tracts or parcels of land situate, lying and being in the 8th G.M.D. City of Port Wentworth, Chatham County, Georgia, known as a portion of the Southern Region Industrial Realty Company Tract, and being shown as "Tract 2" and "Tract 3" on that certain plat entitled "Minor Subdivision Plat of a Portion of the Southern Region Industrial Realty Company Tract," prepared by James M. Keaton, G.P.L.S. No. 2743, dated March 11, 2019 and recorded in Plat Book 51, Page 716, Chatham County, Georgia records, said plat being incorporated herein and made a part hereof by this reference.

Being more particularly described as:

Tract 2

All that certain tract or parcel of land situate, lying and being in the 8th G.M.D. City of Port Wentworth, Chatham County, Georgia and being more particularly described as follows:

COMMENCING AT AN IRON PIPE AT THE INTERSECTION OF THE EASTERN RIGHT-OF-WAY OF GEORGIA HIGHWAY NUMBER 21, A PUBLIC RIGHT-OF-WAY WITH A VARYING WIDTH, AND THE NORTHERN RIGHT-OF-WAY OF CROSSGATE ROAD, A PUBLIC RIGHT-OF-WAY 80 FEET IN WIDTH; RUNNING THENCE ALONG THE SAID RIGHT-OF-WAY OF GEORGIA HIGHWAY NUMBER 21 ALONG A CURVE TO THE RIGHT A DISTANCE OF 301.00', HAVING A CHORD BEARING N 19°43'06" W, A CHORD DISTANCE OF 301.00', AND A RADIUS OF 17,098.73' TO A POINT; CONTINUING THENCE ALONG SAID RIGHT-OF-WAY ALONG A CURVE TO THE RIGHT A DISTANCE OF 254.71', HAVING A CHORD BEARING N 18°47'14" W, A CHORD DISTANCE OF 254.70', AND RADIUS OF 17,098.73' TO A POINT 3.13' SOUTH OF THE SOUTHERN EDGE OF A 100' EASEMENT; CONTINUING THENCE ALONG SAID RIGHT-OF-WAY N 18°29'11" W A DISTANCE OF 103.62' TO AN IRON ROD AT THE NORTHERN EDGE OF SAID 100' EASEMENT, SAID IRON ROD BEING THE POINT OF BEGINNING FOR THE BELOW DESCRIBED; CONTINUING THENCE ALONG SAID RIGHT-OF-WAY N 18°29'11" W A DISTANCE OF 587.08' TO AN IRON ROD; DEPARTING THENCE N 71°30'49" E A DISTANCE OF 306.74' TO A POINT; RUNNING THENCE S 18°40'59" E A DISTANCE OF 617.75' TO AN IRON ROD; RUNNING THENCE S 77°11'03" W A DISTANCE OF 310.38' TO THE POINT OF BEGINNING.

Tract 3

All that certain tract or parcel of land situate, lying and being in the 8th G.M.D. City of Port Wentworth, Chatham County, Georgia and being more particularly described as follows:

COMMENCING AT AN IRON PIPE AT THE INTERSECTION OF THE EASTERN RIGHT-OF-WAY OF GEORGIA HIGHWAY NUMBER 21, A PUBLIC RIGHT-OF-WAY WITH A VARYING WIDTH, AND THE NORTHERN RIGHT-OF-WAY OF CROSSGATE ROAD, A PUBLIC RIGHT-OF-WAY 80 FEET IN WIDTH; RUNNING THENCE ALONG THE SAID RIGHT-OF-WAY OF GEORGIA HIGHWAY NUMBER 21 ALONG A CURVE TO THE RIGHT A DISTANCE OF 301.00', HAVING A CHORD BEARING N 19°43'06" W, A CHORD DISTANCE OF 301.00', AND A RADIUS OF 17,098.73' TO A POINT, SAID POINT BEING THE POINT OF BEGINNING FOR THE BELOW DESCRIBED PARCEL; CONTINUING THENCE ALONG SAID RIGHT-OF-WAY ALONG A CURVE TO THE

[*Continued on following page*]

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

RIGHT A DISTANCE OF 254.71', HAVING A CHORD BEARING N 18^{0}47'14" W, A CHORD DISTANCE OF 254.70', AND RADIUS OF 17,098.73' TO A POINT 3.13' SOUTH OF THE SOUTHERN EDGE OF A 100' EASEMENT; CONTINUING THENCE ALONG SAID RIGHT-OF-WAY N 18^{0}29'11" W A DISTANCE OF 103.62' TO A POINT AT THE NORTHERN EDGE OF SAID 100' EASEMENT; DEPARTING SAID RIGHT-OF-WAY AND RUNNING THENCE ALONG SAID EASEMENT N 77^{0}11'03" E A DISTANCE OF 310.38' TO AN IRON ROD; RUNNING THENCE S 18^{0}40'59" E A DISTANCE OF 358.31' TO AN IRON ROD; RUNNING THENCE S 77^{0}11'03" W A DISTANCE OF 310.27' TO THE POINT OF BEGINNING.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Exhibit "B" to Limited Warranty Deed

Permitted Exceptions

1. Taxes for the year 2019 and subsequent years, not yet due and payable.

2. Easement from Port Wentworth Corporation to Savannah Electric and Power Company, dated February 4, 1936, filed for record May 13, 1936, and recorded in Deed Book 31-F, Page 447, in the Office of the Clerk of Superior Court, Chatham County, Georgia; as replaced and superseded by Easement from Port Wentworth Corporation to Savannah Electric and Power Company, dated June 30, 1936, filed for record July 10, 1936, and recorded in Deed Book 31-J, Page 414, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

3. Drainage rights contained in Right of Way Deed from Port Wentworth Corporation to State Highway Board of Georgia, dated May 22, 1940, filed for record June 4, 1940, and recorded in Deed Book 35-C, Page 430, in the Office of the Clerk of Superior Court, Chatham County, Georgia; said right of way being depicted on map recorded in Plat Book A, Page 179, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

4. Easement from Port Wentworth Corporation to American Telephone and Telegraph Company of Georgia, dated February 26, 1941, filed for record March 26, 1941, and recorded in Deed Book 36-C, Page 181, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

5. Easement from Port Wentworth Corporation, a Georgia corporation, to the United States of America, Department of Agriculture, Bureau of Biological Survey, last executed September 18, 1936, filed for record July 10, 1941, and recorded in Deed Book 36-I, Page 255, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

6. Drainage rights contained in Right of Way Deed from Port Wentworth Corporation to State Highway Board of Georgia, not dated, filed for record March 10, 1943, and recorded in Deed Book 38-I, Page 19, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

7. Easement Agreement by and among Georgia Industrial Realty Company, a Georgia corporation, Central of Georgia Railroad Company, a Georgia corporation, and City of Port Wentworth, a municipal corporation of the State of Georgia, dated April 6, 1973, filed for record April 13, 1973 at 3:25 p.m., and recorded in Deed Book 102-C, Page 321, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

8. Reciprocal Easement and Operating Agreement by and between Cargo Group, Ltd., a Georgia corporation, and Gregory M. Parker, Inc., a Georgia corporation, dated April 12, 1995, filed for record June 5, 1995 at 4:23 p.m., and recorded in Deed Book 172-Z, Page 101, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

9. Reservation of non-exclusive, perpetual easement for access, ingress, and egress from and to Georgia Highway 21 together with right to improve and maintain same as set forth in that certain Quitclaim Deed from Southern Region Industrial Realty, Inc. (successor in interest to Georgia Industrial Realty Company, Empire Land Company and Port Wentworth Corporation), a Georgia corporation, as Grantor, to Cargo Group, Ltd., a Georgia corporation, as Grantee, dated March 31, 1995, filed for record April 3, 1995 at 2:33 p.m., and recorded in Deed Book 172-A, Page 238, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

10. Access easement as set forth in that certain Quitclaim Deed from Southern Region Industrial Realty, Inc., a Georgia corporation, as Grantor, to Cargo Group, Ltd., a Georgia corporation, as Grantee, dated May 24, 1996, filed for record May 28, 1996 at 3:09 p.m., and recorded in Deed Book 178-Y, Page 192, in the Office of the Clerk of Superior Court, Chatham County, Georgia

11. All matters disclosed on the following plats:

    (a) Plat of a 12.71 Acre Portion of the Southern Region Industrial Realty Tract prepared for The Cargo Group, Ltd. by James Whitley Reynolds, Georgia Registered Land Surveyor No. 2249, dated June 24, 1994, revised February 15, 1995, filed for record March 30, 1995 and recorded in Plat Book 14-P, Page 20, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

    (b) Express Foods Subdivision, a 2.32 Acre Portion of a Portion of the Southern Region Industrial Realty Tract prepared for The Cargo Group, Ltd. by James Whitley Reynolds, Georgia Registered Land Surveyor No. 2249, dated April 12, 1995, revised May 23, 1995, filed for record March 30, 1995 and recorded in Plat Book 15-S, Page 3, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

    (c) Plat of a 4.28 Acre Portion of the Southern Region Industrial Realty Tract prepared for The Cargo Group, Ltd. by James Whitley Reynolds, Georgia Registered Land Surveyor No. 2249, dated March 7, 1996, filed for record May 23, 1996, and recorded in Plat Book 14-P, Page 115, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

    (d) Minor Subdivision Plat of a Portion of the Southern Region Industrial Realty Tract, prepared for Drayton-Parker Companies, LLC and First American Title Insurance Company by EMC Engineering Services, Inc., bearing the seal and certification of James M. Keaton, Georgia Professional Land Surveyor No. 2743, dated September 18, 2018, last revised March 11, 2019, filed for record April 29, 2019 and recorded in Plat Book 51, Page 796, in the Office of the Clerk of Superior Court, Chatham County, Georgia.

12. All matters disclosed on ALTA/NSPS Land Title Survey prepared for Drayton-Parker Companies, LLC by EMC Engineering Services, Inc., Job No. 18-0093, bearing the seal and certification of James M. Keaton, Georgia Professional Land Surveyor No. 2743, dated September 18, 2018, last revised February 26, 2019.

13. Rights of tenant in possession under unrecorded leases for outdoor advertising billboard signs.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Application (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

BK 51 PG 796
Instrument ID: 415369528
Tammie Mosley Clerk Superior Court
Chatham, GA. Clerk Superior Court
Fee Amt: 26.00 Page 1 of 1
Recorded: 4/29/2019 3:38:00 PM
Type: PLAT

THIS BLOCK RESERVED FOR THE CLERK OF THE SUPERIOR COURT.

SURVEY NOTES

1. THE PURPOSE OF THIS SURVEY IS TO DIVIDE THE EXISTING PARCEL INTO 3 TRACTS. EXISTING PARCEL IS IDENTIFIED AS P.I.N. 7-0035-01-003 AND CONTAINS 10.388 ACRES.
2. FIELD EQUIPMENT USED FOR SURVEY: TOPCON PS 103A TOTAL STATION. COORDINATES WERE ESTABLISHED USING A CHAMPION GPS RECEIVER AND THE EGPS NETWORK.
3. THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE RATIO OF 1 FOOT IN 78,220 FEET, AND ANGULAR ERROR OF 2" PER ANGLE POINT, AND WAS ADJUSTED USING THE COMPASS RULE METHOD.
4. THE MAP DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE RATIO OF 1 FOOT IN 204,651 FEET, AND WAS ADJUSTED USING THE COMPASS RULE METHOD.
5. SHOWN COORDINATES AND DIRECTIONAL VALUES ARE BASED ON GEORGIA STATE PLANE COORDINATE SYSTEM, EAST ZONE (NAD 1983).
6. ACCORDING TO F.I.R.M. MAP 13051C PANEL 0045G, PANEL REVISED AUGUST 16, 2018, THIS PROPERTY LIES WITHIN ZONES X
7. WETLANDS THAT MAY EXIST ARE UNDER THE JURISDICTION OF THE U.S. ARMY CORPS OF ENGINEERS AND/OR THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND DEVELOPERS MAY BE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT AND APPROVAL.
8. WATER AND SANITARY SEWER PROVIDED BY THE CITY OF SAVANNAH.
9. PROPERTY ADDRESS AS PER CURRENT CHATHAM COUNTY TAX RECORDS IS UNNUMBERED, STATE HIGHWAY 21, PORT WENTWORTH, GEORGIA.

APPROVED BY THE CITY ENGINEER, CITY OF PORT WENTWORTH

CITY ENGINEER _____ DATE _____

APPROVED BY THE PORT WENTWORTH PLANNING COMMISSION.

EXECUTIVE DIRECTOR _____ DATE _____

ALL STREETS, RIGHTS-OF-WAY, EASEMENTS AND ANY SITES FOR PUBLIC USE AS NOTED ON THIS PLAT ARE HEREBY DEDICATED FOR THE USE INTENDED.

OWNER _____ DATE 4/26/19

APPROVED BY THE MAYOR AND COUNCIL, CITY OF PORT WENTWORTH

MAYOR _____ DATE 4-25-19

COUNCIL MEMBER _____ DATE 4/25/19

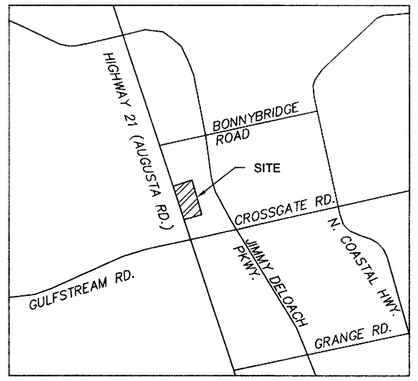
COUNCIL MEMBER _____ DATE 4/25/2019

COUNCIL MEMBER _____ DATE 4/25/19

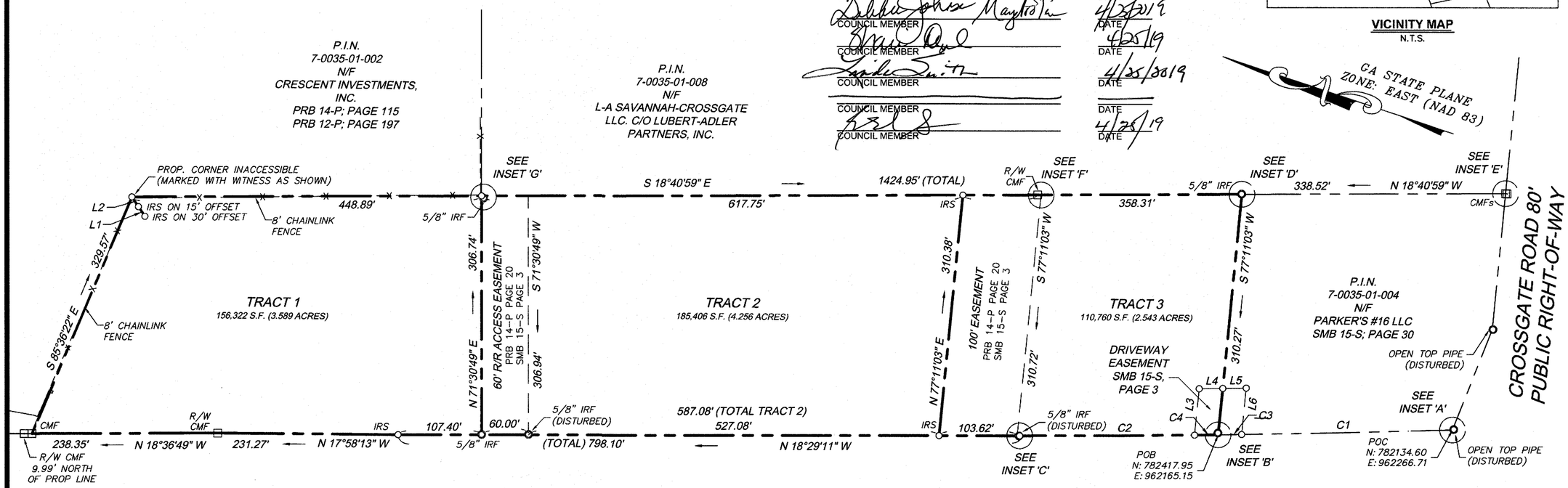
COUNCIL MEMBER _____ DATE 4/25/2019

COUNCIL MEMBER _____ DATE _____

COUNCIL MEMBER _____ DATE 4/25/19



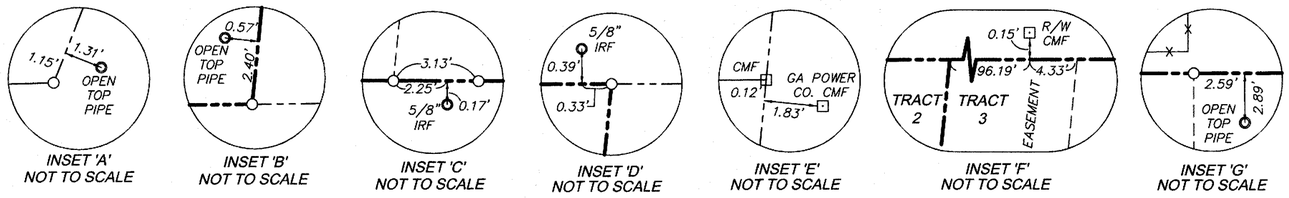
VICINITY MAP
N.T.S.



CURVE TABLE				
CURVE #	BEARING	CHORD	RADIUS	ARC
C1	N19° 43' 06"W	301.00	17098.73	301.00
C2	N18° 47' 14"W	254.70	17098.73	254.71
C3	N19° 15' 53"W	30.19	17098.73	30.19
C4	N19° 09' 48"W	30.19	17098.73	30.19

LINE TABLE		
LINE#	DIRECTION	LENGTH
L1	N37° 48' 55"E	15.00
L2	N37° 48' 55"E	15.00
L3	N77° 11' 03"E	60.00
L4	S19° 12' 50"E	30.19
L5	S19° 12' 50"E	30.19
L6	S77° 11' 03"W	60.00

GEORGIA HIGHWAY 21 PUBLIC RIGHT-OF-WAY (VARIES)



REFERENCES

1. DEED BOOK 172-W, PAGE 491, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
2. PLAT OF A 12.71 ACRE PORTION OF THE SOUTHERN REGION INDUSTRIAL REALTY COMPANY TRACT, PREPARED FOR THE CARGO GROUP, LTD.; BY JAMES WHITLEY REYNOLDS, DATED JUNE 24, 1994, REVISED FEBRUARY 15, 1995, FILED FOR RECORD MARCH 30, 1995 AT 3:04 PM, RECORDED IN PLAT BOOK 14-P, PAGE 20, IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
3. EXPRESS FOODS SUBDIVISION, A 2.32 ACRE PORTION OF A PORTION OF THE SOUTHERN REGION INDUSTRIAL REALTY COMPANY TRACT, PREPARED FOR THE CARGO GROUP, LTD.; BY JAMES WHITLEY REYNOLDS, DATED APRIL 12, 1995, REVISED MAY 23, 1995, FILED FOR RECORD MARCH 30, 1995 AT 9:22 AM, RECORDED IN PLAT BOOK 15-S, PAGE 3, IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
4. DEED BOOK 31-F, PAGE 447, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
5. DEED BOOK 31-J, PAGE 414, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
6. DEED BOOK 35-C, PAGE 430, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
7. PLAT BOOK A, PAGE 179, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
8. DEED BOOK 36-C, PAGE 181, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
9. DEED BOOK 36-I, PAGE 255, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
10. DEED BOOK 38-I, PAGE 19, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
11. DEED BOOK 61-Y, PAGE 328, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
12. PLAT BOOK G, PAGE 42, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
13. DEED BOOK 77-O, PAGE 163, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
14. PLAT BOOK L, PAGE 160, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
15. DEED BOOK 91-B, PAGE 243, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
16. PLAT BOOK R, PAGE 134, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
17. DEED BOOK 102-C, PAGE 321, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
18. DEED BOOK 104-E, PAGE 803, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
19. PLAT BOOK Y, PAGE 21, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
20. DEED BOOK 107-P, PAGE 267, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
21. PLAT BOOK AA, PAGE 34, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
22. DEED BOOK 107-P, PAGE 269, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
23. PLAT BOOK AA, PAGE 17, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
24. DEED BOOK 107-P, PAGE 271, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
25. PLAT BOOK AA, PAGE 15, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
26. DEED BOOK 107-P, PAGE 273, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
27. PLAT BOOK AA, PAGE 23, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
28. DEED BOOK 172-Z, PAGE 101, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.
29. DEED BOOK 172-Z, PAGE 111, RECORDED IN THE OFFICE OF THE CLERK OF SUPERIOR COURT, CHATHAM COUNTY, GEORGIA.

LEGEND

PROPERTY BOUNDARY	
PROPERTY LINE	
1/2" IRON REBAR FOUND	IRF 1/2"
5/8" IRON REBAR FOUND	IRF 5/8"
CONCRETE MONUMENT FOUND	CMF
BENCHMARK SET	BMS
5/8" IRON ROD SET WITH CAP	IRS
EASEMENT BOUNDARY	
CALCULATED POINT (NO MONUMENT)	
RIGHT-OF-WAY MARKER FOUND	R/W CMF

SURVEYOR'S CERTIFICATION

GEORGIA REGISTERED No. 2743 PROFESSIONAL LAND SURVEYOR JAMES M KEATON

JAMES M. KEATON
GEORGIA PROFESSIONAL LAND SURVEYOR
PLS #2743 / COA #00110051

AS REQUIRED BY SUBSECTION (D) OF O.C.G.A. SECTION 15-6-67, THIS PLAT HAS BEEN PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL JURISDICTIONS FOR RECORDING AS EVIDENCED BY APPROVAL CERTIFICATES, SIGNATURES, STAMPS, OR STATEMENTS HEREON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY ANY PURCHASER OR USER OF THIS PLAT AS TO INTENDED USE OF ANY PARCEL. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.

JAMES M. KEATON, GA PLS _____ DATE 04/25/2019

NO.	BY	DATE
-	-	-
-	-	-
-	-	-

100' 50' 0' 100'
GRAPHIC SCALE: 1" = 100'

EMC ENGINEERING SERVICES, INC.
10 Chatham Center S. Suite 100
Savannah, GA 31405
Ph: (912) 232-6533
Fax: (912) 233-4580
savannah@emc-eng.com
www.emc-eng.com
CIVIL MARINE ENVIRONMENTAL
ALBANY, ATLANTA, AUGUSTA, BRUNSWICK, COLUMBUS, STATESBORO, AND VALDOSTA

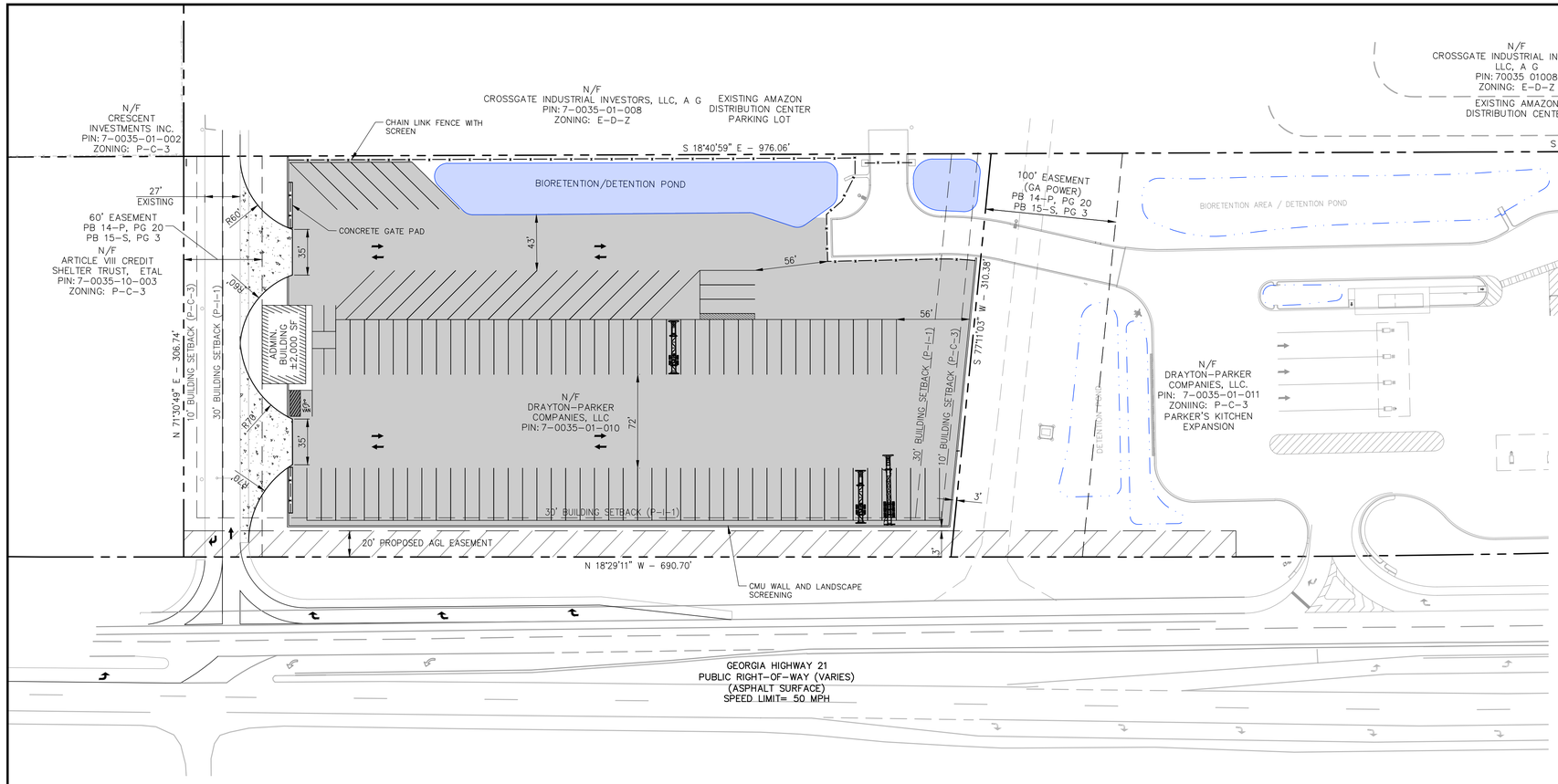
MINOR SUBDIVISION PLAT OF
A PORTION OF THE SOUTHERN REGION INDUSTRIAL REALTY COMPANY TRACT
8TH G.M. DISTRICT, PORT WENTWORTH, CHATHAM COUNTY, GEORGIA
Prepared for:
DRAYTON-PARKER COMPANIES, LLC, A GEORGIA LIMITED LIABILITY COMPANY
FIRST AMERICAN TITLE INSURANCE COMPANY

PROJECT NO.:	18-0093
DRAWN BY:	SCH
DESIGNED BY:	-
SURVEYED BY:	TW
SURVEY DATE:	09/18/2018
CHECKED BY:	JMK
SCALE:	1" = 100'
DATE:	03/11/2019

SHEET 1 OF 1

O:\2018\18-0093 PARKER'S STORE 16\DWG\18-0093V_S01.DWG 4/25/2019 10:56 AM

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Plat (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading)



NOTES:

1. EXISTING TOPOGRAPHIC AND UTILITY INFORMATION FOR PIN: 70035 01003 AND 70035 01003 DERIVED FROM SURVEY BY EMC ENGINEERING SERVICES, INC. DATED 05/06/2020.

SITE INFORMATION:

PIN: 7-0035-01-010
CURRENT ZONING: P-C-3
PROPOSED ZONING: P-I-1
TOTAL ACREAGE: ±4.26 AC
PROPOSED GRAVEL PAVEMENT: ±2.8 AC

ADMINISTRATION BUILDING: ±2,000 SF
TRUCK PARKING: 109 SPACES
CAR PARKING: 5 SPACES (INCLUDING 1 VAN ACCESSIBLE SPACE)
TOTAL PARKING SPACES: 114 SPACES



PERSPECTIVE FROM GA HIGHWAY 81 TRAVELING SOUTHEAST (ADMIN BUILDING NOT SHOWN)
N.T.S.



PERSPECTIVE FROM GA HIGHWAY 81 TRAVELING NORTHWEST
N.T.S.

ATLANTIC COAST CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
912-236-3471
www.atlcc.net

NOT RELEASED FOR CONSTRUCTION

PROJECT:

PORT WENTWORTH TRUCK YARD
PIN: 70035 01003
8th DISTRICT,
PORT WENTWORTH
CHATHAM COUNTY, GA

DRAYTON-PARKER, LLC

528 E 45TH STREET
SAVANNAH, GA 31405
(912) 220-5144

REVISIONS

A - Issued for PW Staff Review	06/30/2021

Drawn by:	Checked by:	QC by:
MJS		

PROJECT NUMBER:

I016-102

JUNE 2021

TRUCK YARD CONCEPT PLAN

P:\Industrial\073-Drayton-Parker\01-PW Truck Yard\3-Design Data\3-SWCA\001-102_Concept No Utilities.dwg 6/12/21 CLARA HODGES

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Concept Plan 6.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading)

Project Timeline

7-0035-01-010 HWY 21 TRUCK YARD ZMA

Project Number 210306

Applicant: Marc Liverman

Review Engineer: TR Long Engineering

- 8/16/2021 – Application Received; incomplete – fee check was incorrect amount
- 8/17/2021 – sent email to Marc Liverman about the fees
- 8/18/2021 – Fee check received for the correct amount
- 8/23/2021 – Signs ordered and sent DIA to TR Long for review
- 9/10/2021 – Received 1st comment letter from TR Long. Forwarded to Marc Liverman.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - Timeline (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard

City of Port Wentworth

Code of Ordinances

Appendix B – Zoning

Article IX – Amendements, Section 9.1 e.

Standards and Criteria for Making Zoning Amendments: Prior to making a zoning amendment, the Mayor and Council shall evaluate the merits of a proposed amendment according to the following criteria:

1. Whether the zoning proposal will permit a use that is suitable in view of the use and development of the adjacent and nearby property.

2. Whether the zoning proposal will adversely affect the existing use or a suitability of adjacent or nearby property.

3. Whether the property to be affected by the zoning proposal has a reasonable economic use as currently zoned.

4. Whether the zoning proposal will result in a use which will or could cause an excessive burdensome use of existing streets, transportation facilities, or schools.

5. If the local government has an adopted land use plan, whether the zoning proposal is in conformity with the policy and intent of the land use plan.

6. Whether there are existing or changing conditions affecting the use and development of the property which give supporting grounds for either approval or disapproval of the zoning proposal.

Attachment: Rezoning Questions from Ordinances (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading)

114 North Commerce Street
Hinesville, Georgia 31313
Office: (912) 368-5664
Fax: (912) 368-7206

TR LONG ENGINEERING, P.C.

308 Commercial Drive
Savannah, Georgia 31406
Office: (912) 335-1046
Fax: (912) 355-1642

September 10, 2021

Mr. Brian Harvey
City of Port Wentworth
7224 Georgia Highway 21
Port Wentworth, Georgia 31407

Re: Port Wentworth Truck Yard
Highway 21 Truck Yard ZMA

Dear Mr. Harvey,

T. R. Long Engineering, P.C. has reviewed the "Development Impact Assessment, Port Wentworth Truck Yard" prepared by Atlantic Coast Consulting, Inc. dated August 2021. This submittal includes a Limited Noise Exposure Evaluation by Terracon dated August 3, 2021 and a Traffic Impact Study prepared by Robinson Transportation Consultants, LLC.

T. R. Long Engineering, P.C. concurs with the findings of the Development Impact Assessment along with the Noise Exposure Evaluation and Traffic Impact Analysis along with the following recommendations:

1. T. R. Long Engineering, P.C. recommends that a formal agreement be provided between the Amazon site and the developer to demonstrate access rights on the current driveway.
2. The proposed development will generate more traffic at the driveway location along State Route 21. T. R. Long Engineering concurs that the additional traffic will be less than 1% of the approach capacity and that improvements at the intersection of State Route 21 and Crossgate Toad be considered.

Should you have any questions, comments or need additional information please contact us.

Sincerely,

Trent R. Long, P.E.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - 1st Comment Letter TR Long 9.10.21 (2528 : Zoning Map Amendment 7-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Drayton-Parker Companies, LLC

17 W. McDonough Street | Savannah, Georgia 31401

Port Wentworth Truckyard

Development Impact Assessment



AUGUST 2021

Development Impact Assessment

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I. Executive Summary

II. Introduction, Project Description, Objectives, Environmental Setting

III. Projected Impacts and Mitigation Alternatives

- a. Fiscal
- b. Community Facilities
  - i. Water Supply and Distribution
  - ii. Wastewater Collection and Treatment
  - iii. Solid Waste
  - iv. Stormwater Management
  - v. Stormwater Quality
  - vi. Schools
  - vii. Parks and Recreation
  - viii. Public Safety (Police and Fire)
  - ix. Traffic Impact Study
- c. Environmental Quality
  - i. Noise
  - ii. Jurisdictional and Non-Jurisdictional Wetlands
  - iii. Floodplain
  - iv. Waters of the State
  - v. Historic Resources
- d. Comprehensive Plan
- e. Proposed Operating Plan

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

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Appendix A - Preliminary General Site Plans

Exhibit A: Preliminary General Site Plan

Exhibit B: Zoning

Exhibit C: Stormwater, Sewer, and Water Concept Plan

Exhibit D: Existing Topography and Soils

Appendix B - Traffic Impact Study (Robinson Transportation Consultants, LLC)

Appendix C - Noise Study (Terracon)

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

I. Executive Summary

ATLANTIC COAST CONSULTING, INC.

This report was prepared on behalf of Drayton-Parker, LLC and is submitted in accordance with City of Port Wentworth Code of Ordinances Appendix B Article V Section 5.2. The intent of this report is to demonstrate the positive impact this development would provide its community if assigned a zoning designation of P-I-1. The undeveloped parcel (PIN# 7-0035-01-010), currently zoned P-C-3, is located on the eastern side of Highway 21 north of Parker's Kitchen at the intersection of Highway 21 and Crossgate Road. The parcel is mostly wooded with light to heavy underbrush. The adjacent properties include Parker's Kitchen to the south, Amazon Distribution Center to the east, an undeveloped parcel to the north, and Savannah Industrial and Domestic Water Plant to the west. The Future Development Strategy in the City of Port Wentworth's 2016-2036 Comprehensive Plan shows the area as Mixed Use. An ordinance has not been adopted to define the Mixed-Use Designation, but the Comprehensive Plan states that the area should be a "mix of residential, office, and commercial uses". The current development of this future Mixed-Use area consists of several industrial storage warehouses, an Amazon fulfillment warehousing facility, a Georgia Power Substation, a water treatment plant, and a Parker's Kitchen. It appears that the intent of the Future Development Strategy in the Comprehensive Plan has evolved from its original intent since the completion of the Jimmy Deloach Parkway. Given the industrial nature of surrounding properties, a zoning designation of P-I-1 would be appropriate.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

II. Introduction, Project Description, Objectives, Environmental Setting

The parcel consists of ±4.26 acres of undeveloped land with light to heavy underbrush. The existing soil and topographic conditions are shown in Exhibit D. There are currently no utilities servicing the property, however an existing watermain and sewer line can provide service to the property.

A preliminary general site plan is included in Exhibit A. The proposed truck/chassis yard development will consist of ±2.8 acres of gravel pavement, which will contain 109 spaces for truck parking and 5 spaces for cars (including 1 van accessible handicap space). A ±2,000sf administrative building will be constructed on the northern end of the site with ingress and egress being provided by a shared entrance with Amazon that intersects Highway 21. This entrance is right-in, right-out and left-in only and the yard will not have direct access to Crossgate Road.

No residences are present in the vicinity of the proposed development, and none are expected to be adversely impacted by construction nor operation of the truckyard.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

III. Projected Impacts and Alternatives

a. Fiscal

Upon completion, the expected value of this development is approximately $750,000 ($570,000 land value, $180,000 building value).

Based on the expected project value, the following tax revenue estimates for the City of Port Wentworth can be made:

$750,000 x 40% = $300,000 (approximate tax basis value)

$300,000 x 0.4571% (millage rate) = $1,371.30 (approx. City of Port Wentworth tax revenue)

b. Community Facilities

i. Water Supply and Distribution

No existing water lines service this parcel. Therefore, a service lateral will be routed from an existing City of Port Wentworth watermain along Crossgate Road. The anticipated 350 gpd to be used by the development is not expected to exceed the capacity of the existing water main. A concept plan for water supply is included in Exhibit C.

ii. Wastewater Collection and Treatment

The City of Port Wentworth will provide wastewater collection and treatment to this site. A connection will be made, via private gravity sewer lateral or a private grinder station force main, to the city's sewer system extended during the Parker's Kitchen expansion. An average of 100 gpd (peak 200 gpd) is expected to be generated by the truckyard and the existing treatment facility capacity is sufficient to handle this increase. A sewer concept plan is located in Exhibit C.

iii. Solid Waste

The proposed development is expected to produce approximately 85 tons of solid waste per year. The City of Port Wentworth will be able to accommodate this increase. It is not anticipated that hazardous waste will be generated by this development.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

iv. Stormwater Management

Stormwater will be routed via overland flow to a proposed bioretention/detention pond along the eastern edge of the development, where it will then be released at or below pre-development rates. A concept stormwater management concept layout is shown in Exhibit C.

v. Stormwater Quality

Utilizing Best Management Practices as described in the City of Port Wentworth's Code of Ordinances, the stormwater management system will be designed to meet or exceed stormwater quality requirements.

vi. Schools

The jobs created by this development are expected to be filled by local workers. Therefore, no impact on the capacity of the local school system is expected.

vii. Parks and Recreation

This development is not expected to affect the local parks and recreation facilities.

viii. Public Safety (Police and Fire)

This development is not expected to affect the local public safety services.

ix. Traffic Impact Study

In accordance with the City of Port Wentworth Code of Ordinances Article V Section 5.2, a Traffic Impact Study was conducted by Robinson Transportation Consultants, LLC and is included in Appendix B.

c. Environmental Quality

i. Noise

In accordance with the City of Port Wentworth Code of Ordinances Article V Section 5.2, a noise study was conducted by Terracon and is included in Appendix C. *(Note: Appendix C hard copy only contains noise data summaries. For complete data set regarding noise level data refer to electronic file)*

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

ii. Jurisdictional and Non-Jurisdictional Wetlands

Non-jurisdictional wetlands exist within the proposed development footprint. Any impacts to these wetlands will be permitted with the appropriate agencies prior to construction.

iii. Floodplain

This parcel is located in Flood Zone X.

iv. Waters of the State

No waters of the state are present within the proposed development.

v. Historic Resources

No known historic resources exist on or near this parcel.

d. Comprehensive Plan

Based on the City of Port Wentworth 2016-2036 Comprehensive Plan Future Development Strategy, the parcel is located in a “Mixed Use Community Character Area”. No ordinance currently exists to define nor implement this designation, but given the industrial nature of surrounding developments, the construction of a truckyard on this parcel will match the character of the surrounding developments.

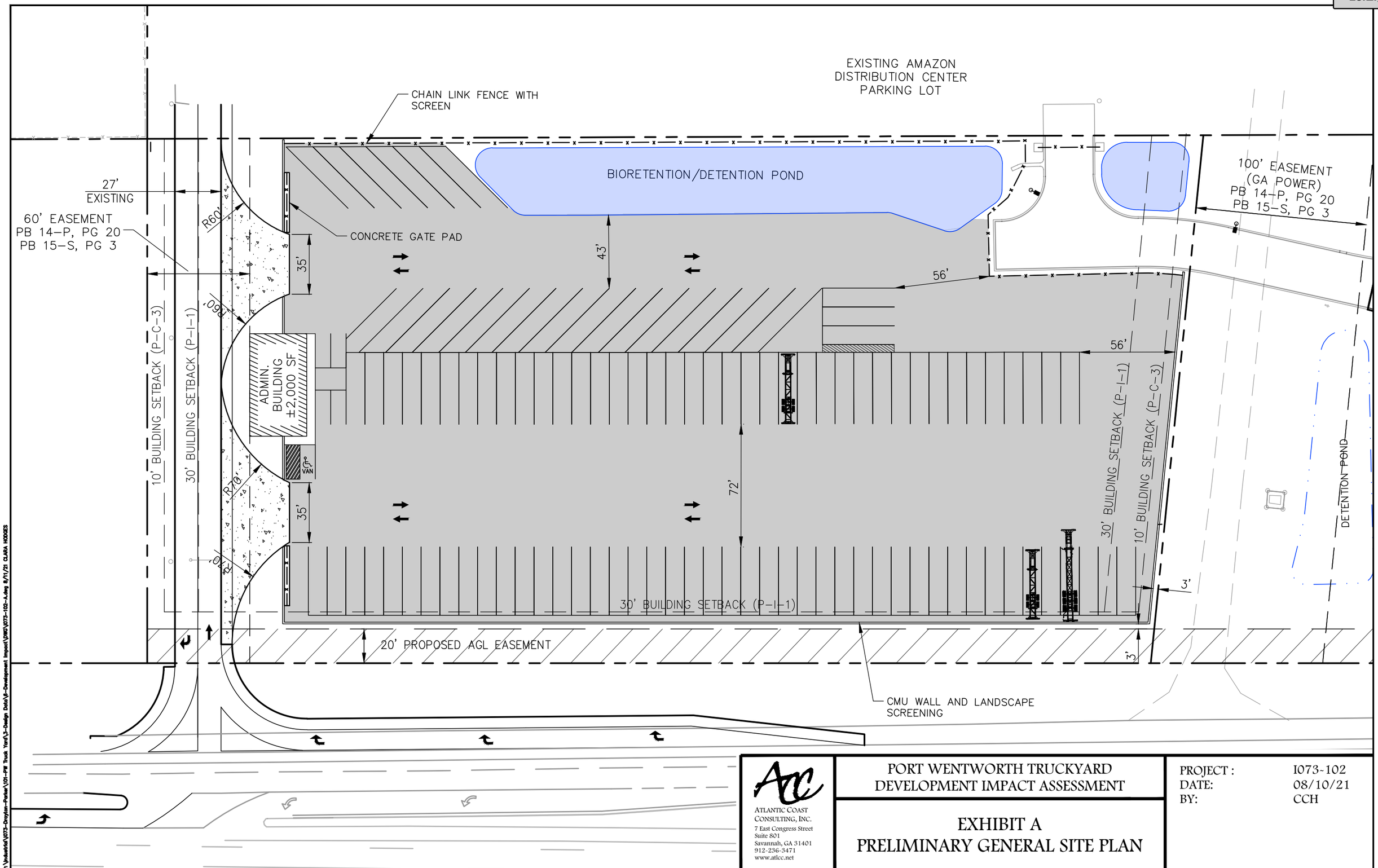
e. Proposed Operating Plan

The development is expected to create 7-10 new jobs. The facility will operate as a truck and chassis storage yard that will support local warehousing operations. Hours of operation will vary by tenant but are generally expected to be during normal business hours.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX A

PRELIMINARY GENERAL SITE PLANS



P:\Industrial\1073-Drayton-Parker\101-PW Truck Yard\3-Design Data\8-Development Impact\DWG\1073-102-A.dwg 8/11/21 CLARA HODGES

ATLANTIC COAST CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
912-236-3471
www.atlcc.net

PORT WENTWORTH TRUCKYARD
DEVELOPMENT IMPACT ASSESSMENT

EXHIBIT A
PRELIMINARY GENERAL SITE PLAN

PROJECT : 1073-102
DATE: 08/10/21
BY: CCH

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

N/F
CROSSGATE INDUSTRIAL INVESTORS, LLC, A G
PIN: 7-0035-01-008
ZONING: E-D-Z

N/F
CRESCENT
INVESTMENTS INC.
PIN: 7-0035-01-002
ZONING: P-C-3

S 18°40'59" E - 976.06'

RBF 5/8

PC

RBF 5/8

4" RWMF

N/F
ARTICLE VIII CREDIT
SHELTER TRUST, ETAL
PIN: 7-0035-10-003
ZONING: P-C-3

N/F
DRAYTON-PARKER
COMPANIES, LLC.
PIN: 7-0035-01-011
ZONIING: P-C-3
PARKER'S KITCHEN
EXPANSION

S 77°11'03" W - 310.38'

N/F
DRAYTON-PARKER
COMPANIES, LLC
PIN: 7-0035-01-010
EXISTING ZONING: P-C-3
PROPOSED ZONING: P-I-2

N 71°30'49" E - 306.74'

5/8" RBF

5/8" RBF DISTURBED

N 18°29'11" W - 690.70'

RBF 5/8

PC 5/8" RBF

50 0 25 50

SCALE (IN FEET)

ATLANTIC COAST
CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
912-236-3471
www.atlcc.net

PORT WENTWORTH TRUCKYARD
DEVELOPMENT IMPACT ASSESSMENT

EXHIBIT B
ZONING

PROJECT : I073-102
DATE: 08/10/21
BY: CCH

P:\Industrial\I073-Drayton--Porter\101-PW Truck Yard\3-Design Data\8-Development Impact\DWG\I073-102-B.dwg 8/10/21 CLARA HODGES

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

EXISTING AMAZON
DISTRIBUTION CENTER
PARKING LOT

PROPOSED DETENTION POND

PROPOSED DETENTION POND

ASPHALT SURFACE

ASPHALT SURFACE

GRAVEL DRIVE

GRAVEL DRIVE

GRAVEL DRIVE

GRAVEL DRIVE

DETENTION POND

BILLBOARD

GATE

GATE

VAN

RBF 5/8

5/8" RBF

5/8" RBF DISTURBED

RBF 5/8

5/8" RBF DISTURBED

4" RWMF

8"W

W

SS

50 0 25 50

SCALE (IN FEET)

ATLANTIC COAST CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
912-236-3471
www.atlcc.net

PORT WENTWORTH TRUCKYARD
DEVELOPMENT IMPACT ASSESSMENT

EXHIBIT C
STORMWATER, SEWER, AND WATER CONCEPT PLAN

PROJECT : I073-102
DATE: 08/10/21
BY: CCH

P:\Industrial\073-Drayton-Parker\101-PW Truck Yard\3-Design Data\8-Development Impact\DWG\073-102-B.dwg 8/11/21 CLARA HODGES

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

N/F
CRESCENT
INVESTMENTS INC.
PIN: 7-0035-01-002
ZONING: P-C-3

N/F
CROSSGATE INDUSTRIAL INVESTORS, LLC, A G
PIN: 7-0035-01-008
ZONING: E-D-Z

N/F
ARTICLE VIII CREDIT
SHELTER TRUST, ETAL
PIN: 7-0035-10-003
ZONING: P-C-3

N/F
DRAYTON-PARKER
COMPANIES, LLC
PIN: 7-0035-01-010

N/F
DRAYTON-PARKER
COMPANIES, LLC.
PIN: 7-0035-01-011
ZONIING: P-C-3
PARKER'S KITCHEN
EXPANSION

As

Ok

Lp

SYMBOL	DESCRIPTION
As	ALBANY FINE SAND
Ok	OGEECHEE LOAMY FINE SAND
Lp	LAKELAND SAND

50 0 25 50

SCALE (IN FEET)

ATLANTIC COAST CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
912-236-3471
www.atlcc.net

PORT WENTWORTH TRUCKYARD
DEVELOPMENT IMPACT ASSESSMENT

EXHIBIT D
EXISTING TOPOGRAPHY AND SOILS

PROJECT : I073-102
DATE: 08/10/21
BY: CCH

P:\Industrial\073-Drayton-Parker\101-PW Truck Yard\3-Design Data\8-Development Impact\DWG\073-102-B.dwg 8/10/21 CLARA HODGES

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX B

TRAFFIC IMPACT STUDY

(ROBINSON TRANSPORTATION CONSULTANTS, LLC)

Traffic Impact Study

Port Wentworth Truck Yard
Drayton-Parker, LLC



Prepared By:
Robinson Transportation Consultants, LLC
3010 Andora Drive
Marietta, GA 30064
(770) 630-4640

Prepared For:
Atlantic Coast Consulting, Inc.
7 East Congress Street Suite 801
Savannah, GA 31401
(912) 236-3471

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Traffic Impact Study
Port Wentworth Truck Yard
Drayton-Parker, LLC
Preliminary Timing Report

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Figure 3: Opening Year Peak Hour Traffic w/o Project	7
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Figure 5: Peak Hour Project Trips	9
Figure 6: Opening Year Peak Hour Traffic w / Project	10

Appendix

A – Traffic Counts
B – Trip Generation Traffic Counts
C – Trip Data for 5816 Highway 21 Thomas & Hutton
1500 Crossgate Road Traffic Impact Study
D – HCM Analysis

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading)

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Introduction

Robinson Transportation Consultant, LLC a civil engineering firm specializing in traffic engineering has prepared a traffic impact study for the Port Wentworth Truck Yard. The traffic impact study will be conducted per the City of Port Wentworth's City Ordinances Appendix B. The Port Wentworth Truck will be a 2.8 acre gravel parking lot for the storage of truck chassis. The Port Wentworth Truck Yard will be located bordering US 21 north of Crossgate Road in the southeast corner of the intersection of Amazon Warehouse driveway (across from Water Filtration Plant Road) and US 21. The truck yard will have two two-way driveways accessing the Amazon Driveway. Both of these driveways are gated; however; gates will be open at all times during hours of operation. The Amazon driveway has been permitted by GDOT and presently being used by Amazon. The intersection of SR 21 and Water Filtration Plant Road / Amazon driveway is a channelized intersection to prevent through and left turn vehicles from Water Filtration Road and the Amazon driveway onto or across SR 21. Northbound and southbound left turns can be made from SR 21 to both Water Filtration Road and the Amazon driveway. Figure 1 is the site plan for the proposed Port Wentworth Truck Yard.

The peak hours of the traffic study were based on a GDOT traffic count conducted in November of 2019, The peak periods for conducting turning movement were determined to be from 6:30 A.M. to 8:30 A.M. and 3:30 P.M. to 5:30 P.M. The ADT on SR 21 in 2019 was 32,100 vehicles at the GDOT Count Station location. A 24-hour count was also conducted at the time of the turning movement counts at the same location the ADT of the count was 32,200 vehicles after converting the raw count with GDOT traffic factors. This indicted that the volume of traffic was similar to the existing count.

Intersection turning movement counts were collected at the intersections of SR 21 at Bonnybridge Road, SR 21 at Water Filtration Plant Road / Amazon Driveway and SR 21 at Gulfstream Road / Crossgate Road.

The projected number of trip ends generated by the proposed truck yard was determined by conducting counts at three similar sites since the ITE Trip Generation Manual does not have a land use that matches the use being proposed at this site. The results of the trip generation analysis indicate that the proposed 2.8 acre gravel lot will generate 252 trips per day with 78% of the trips being trucks. The truck trips are divided between 28% being a truck without a trailer and 50% of the total trips being truck with a trailer. The trailers are either picked up or dropped off in the truck yard. The trip generation and vehicle distribution is based on the existing parking lot that generated the most traffic during the time of the study.

The study limits were limited to the closest intersection signalized intersection north and south of the Amazon driveway. The City traffic impact ordinance proposes that the study take into consideration intersections through which at least 5% of the peak hour capacity at an intersection approach will be composed of trips generated by the proposed development. To determine the limits of our study initially the percent of the ADT on SR 21 was taken into consideration the ADT south the site is 32,200 vehicles per day which 5% of is 1,610 trips per day which is 6.4 times greater than the anticipated trips from the site. Therefore; the study

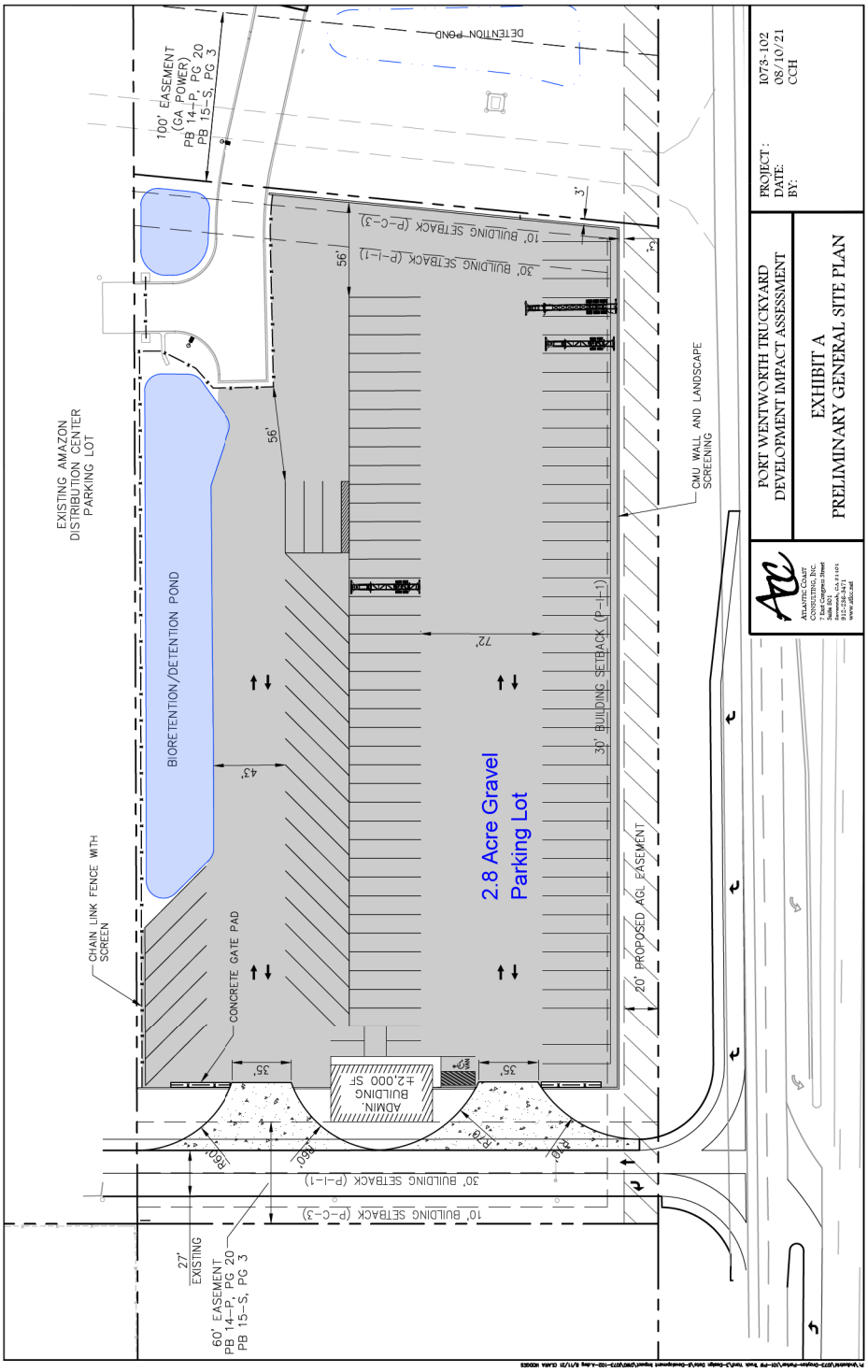


FIGURE 1

Site Plan
Port Wentworth Truck Yard
Chatham County, GA

Robinson Transportation Consultants, LLC

NTS

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limits were limited to the intersections of SR 21 at Crossgate Road / Gulfstream Road to the south and SR 21 at Bonnybridge Road to the north.

Existing Conditions

The Truck Yard will have access to SR 21 by way of the Amazon Warehouse driveway. The existing Amazon driveway is a bi-directional two-lane road. At the intersection of SR 21 and the Amazon Warehouse driveway the westbound approach to the intersection has only a right turn lane. The median is constructed to prevent left turn and through movements from the Amazon driveway and Water Filtration Plant Road onto SR 21. The median does allow southbound and northbound left turn movements onto the Amazon driveway and Water Filtration Plant Road.

SR 21 is a four-lane divided major arterial with a median and turn lanes at the intersections. The speed limit on SR 21 is 50 mph. This is a major north south route through Port Wentworth between the I-95 interstate and I-516.

Jimmy Deloach Parkway is a limited access roadway providing access between I-95 and the Savannah Port. It runs parallel to SR 21 from when it crosses SR 21 to Bourne Avenue providing a limited access facility to access the port over using the surface roads in the vicinity of the port accept for the short distance from the end Jimmy Deloach Parkway at Bourne Avenue (SR 307) to the port entrance at the end of Bourne Avenue (SR 307). The access from SR 21 to Jimmy Deloach Parkway is by of the Sonny Dixon Interchange which is a four-lane roadway with a flush median. At the intersection of SR 21 and Sonny Dixon Interchange the westbound approach has two left turn lane and a channelized right turn lane. The southbound approach has a single left turn lane and the northbound approach has a free flow right turn lane.

Bonnybridge Road (SR 30) is a two-lane undivided roadway minor arterial. The speed limit on Bonnybridge is only 35 mph. At the intersection of SR 21 and Bonnybridge Road the eastbound approach has separate left and right turn lanes as Bonnybridge Road as it approaches SR 21.

Crossgate Road is a two-lane undivided major collector maintained by the City of Port Wentworth. The speed limit on Crossgate Road east of SR 21 is 45 mph. Crossgate is signed to prohibit trucks as it approaches the City of Port Wentworth residential area.

The intersections that are analyzed in the study are the signalized intersections of SR 21 at Bonnybridge Road, SR 21 at Crossgate Road and the unsignalized intersection of SR 21 at Water Filtration Plant Road / Amazon driveway. The two signalized intersections are part of a coordinated traffic signal system along SR 21. The signalized intersections are operating with a one hundred eighty second cycle length during the a.m. and p.m. peak hours.

At the intersection of SR 21 and Crossgate Road / Gulfstream Road the intersection operates with protected only left phasing northbound and southbound. This is primarily because of northbound dual left turn lanes from SR 21 to Gulfstream Road. The lanes at the intersection are shown in Exhibit 2 along with the existing turning movement counts at the intersection during the peak hour. The phasing also includes protected/permissive left turn phasing for the eastbound left turn lane from Gulfstream Road to SR 21. The westbound left turn movement is permissive only. The northbound, southbound and eastbound right turn lanes are channelized.

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The intersection of SR 21 at Bonnybridge Road is signalized with the only protected left turn movement being the southbound left turn phase.

The a.m. and p.m. peak hour turning movement counts for the three study intersections along SR 21 are shown in Figure 2.

Trip Generation

To determine the anticipated trips generated by a develop the ITE Trip Generation Manual is generally used to obtain a trip generation rate for a particular land use. The Trip Generation Manual does not have a similar use as to what is proposed at the Port Wentworth Truck Yard. Due to lack of data traffic counts were conducted at three different truck yards managed by three different trucking firms. The trucking yards are located at 290 Telfair Road and 310 Telfair Road. The yard at 290 Telfair Road has 1.8 acre gravel parking lot. 310 Telfair Road is divided into two separate lots with one lot having a 2.35 acre gravel parking lot and the other lot has a 3.35 acre gravel lot. The total vehicles in and out of each of the parking lots were counted from 5:00 A.M. to 8:00 P.M. During 15 hour period the 1.8 acre gravel truck parking lot had a total of 71 vehicles entering and exiting, the 2.35 acre gravel lot had 212 vehicles entering and exiting, and the 3.35 acre gravel lot had only had 126 vehicles entering and exiting. The 2.35 acre lot had the highest rate of trips generated per acre at 90 trips per acre with 78% being a truck either truck and trailer or just the truck cab. Of the 78% trucks entering and exiting the site 27% are just the truck cab or bob-tails.

The peak hour trip generation is based on the peak traffic periods on SR 21 which is between the hours of 6:30 a.m. and 8:30 a.m. and 3:30 p.m. to 5:30 p.m. The highest one hour of trips in and out of the 2.35 acre lot at 310 Telfair Road was determined to be 15 vehicles during the a.m. peak period and 18 vehicles during the p.m. peak period. Based on these counts the rate of trips per acre during the a.m. peak is 6.38 trips per acre and during the p.m. peak is 7.66 trips per acre. This results in the proposed Port Wentworth Truck Yard 2.8 acre lot generating 18 trips during the a.m. peak hour and 22 vehicles during the p.m. peak hour.

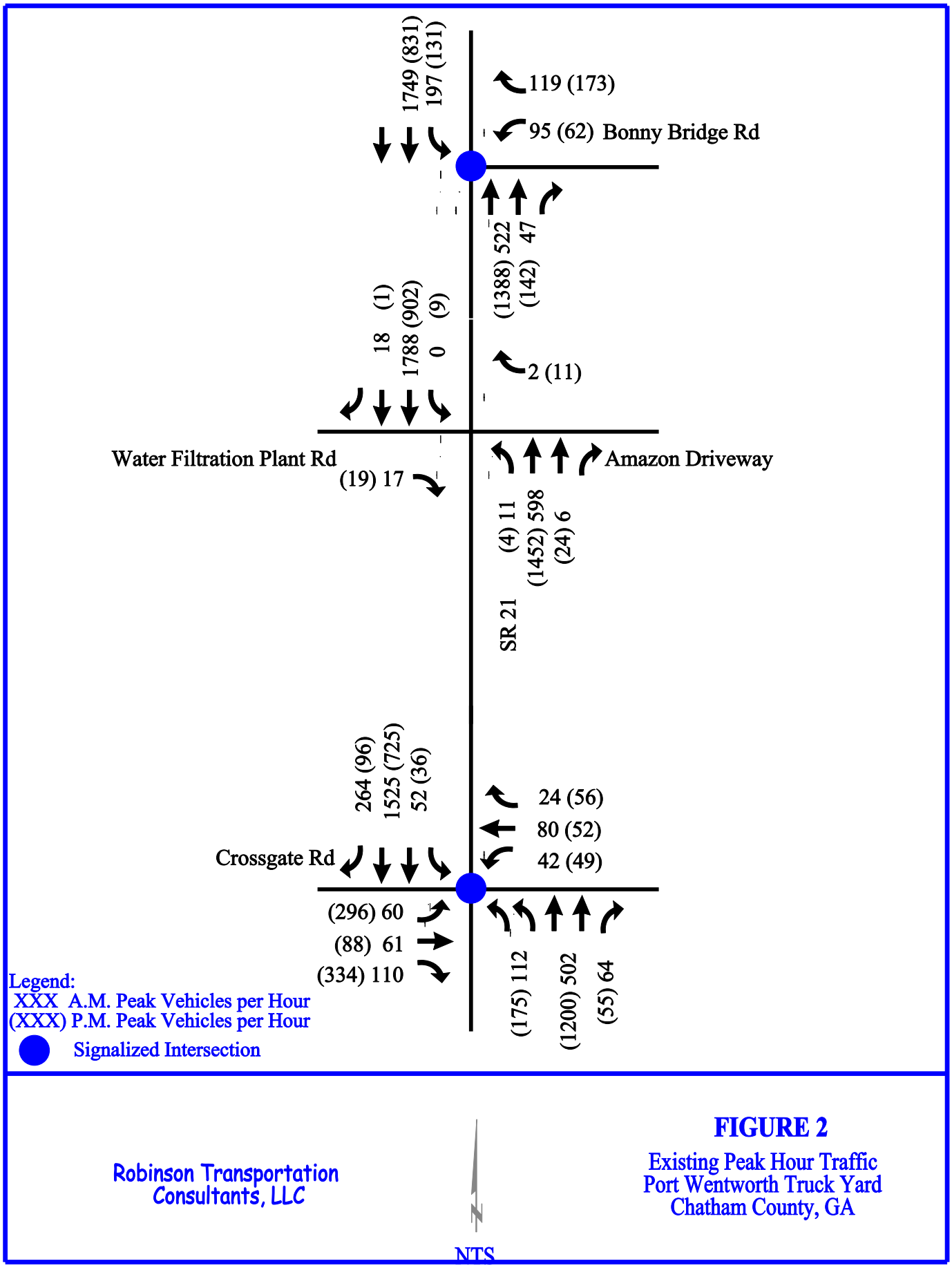
The numbers of trips that are predicated to be generated by the proposed 2.8 acre gravel parking lot are:

Daily Trip Ends:	252 vehicles per day with 126 enter and 126 exit
A.M. Peak Hour Trips;	18 vehicles with 11 enter and 7 exit
P.M. Peak Hour Trips =	22 vehicles with 11 enter and 11 exit

As stated previously 78% of the daily trips will be trucks. During the A.M. peak 87% of the vehicles will be trucks and during the p.m. peak 78% of the vehicles will be trucks.

Forecast of Off-Site Traffic Volumes

The proposed development will be constructed within the year. Exiting GDOT Traffic Count files were reviewed to determine the historical traffic growth patterns. The two traffic count sites in the vicinity of the proposed truck yard show minimal growth during the last few years. One count



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station is located on SR 21 just south of the Sammy Dixon Interchange and the other is located on SR 21 just south of Crossgate Road. The traffic count volumes at the two sites are located in Table 1.

Table 1
GDOT HISTORICAL ADT

GDOT STATION	DESCRIPTION	2015	2016	2017	2018	2019	2020
51_1157	SR 21 South of Sammy Dixon Interchange	N/A	N/A	34,100	33,800	34,100	30,800
51_0166	SR 21 South of Crossgate Rd	34,000	32,200	32,400	31,900	32,100	28,900

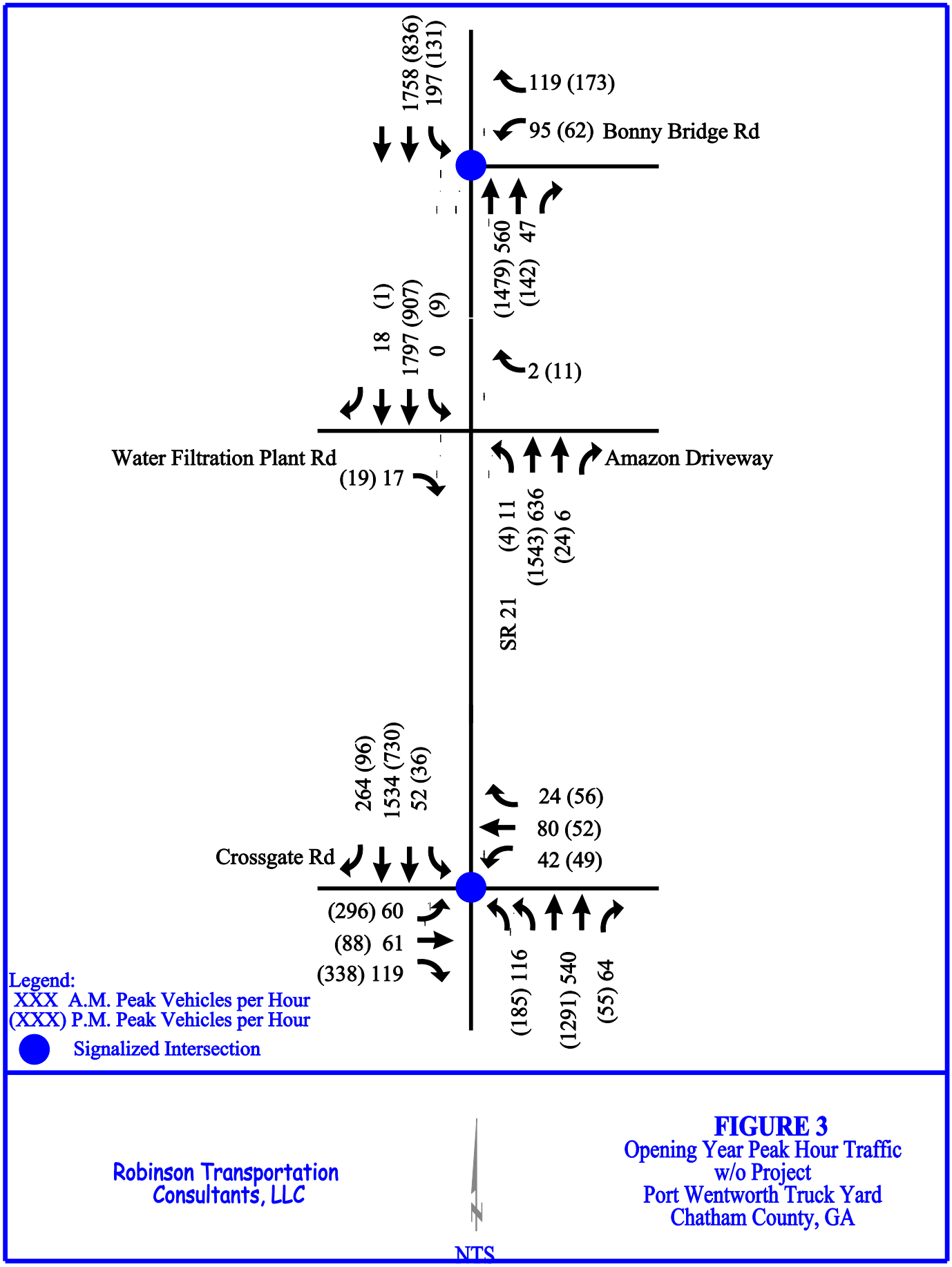
The GDOT traffic data shows less than 1% growth in traffic on this section of SR 21. The minimal of growth is due the addition growth in traffic north of the count station accessing Jimmy Deloach Parkway. Since the proposed truck yard is expected to be occupied within the next 12 months no background traffic growth was considered.

In review of proposed developments in the area there is an on-going warehouse development along SR 21 and Crossgate Road that a couple of buildings have recently been constructed and presently there is a 1,218, 360 sf warehouse under construction. This warehouse should be completed by the time the proposed truck yard begins operation. With the minimal growth in traffic along SR 21 it is assumed that the only additional traffic that needs to be considered for this study is the proposed traffic from the warehouse under construction. A traffic impact study was prepared by Thomas & Hutton in 2016 that included the warehouse at 5816 Highway 21 presently under construction. This study will be used to determine the trip generation and distribution from this warehouse. The future traffic along SR 21 with the opening of this building is shown in Figure 3. The trip distribution for this building from the Thomas & Hutton traffic impact study is provided in the appendix.

Trip Assignments

The distribution of the trips entering and exiting the site will be dependent on the intersection layout and the location of warehouses and access to the port. The purpose of the proposed development is primarily the storage of truck trailers. The truck trailers will primarily be empty when stored on site and will most likely be loaded at a warehouse to deliver freight to the port or loaded at the port to deliver freight at a warehouse. The exiting trucks will be required due to intersection geometrics to turn right out of the Amazon driveway. The trucks will tend to travel to the Sammy Dixon interchange to access Jimmy Deloach Parkway to go to the port or to access I-95 and the several warehouses in the area. The trucks coming back to the storage yard will tend to use several routes back to the yard. The trucks from the port can use either SR 301 to northbound SR 21 turning into the site right onto the Amazon driveway or use Jimmy Deloach Parkway therefore it was assumed that 55% of the vehicles will be entering from the south and 45% entering from the north. Of the 55% from the south it is anticipated that 10% of the vehicles will be using Gulfstream Road and 45% would be from south of Crossgate Road on SR 21. The proposed trip distribution is shown in Figure 4 and the project trip assignments are shown in Figure 5. The total peak hour intersection traffic volumes including project are shown in Figure 6

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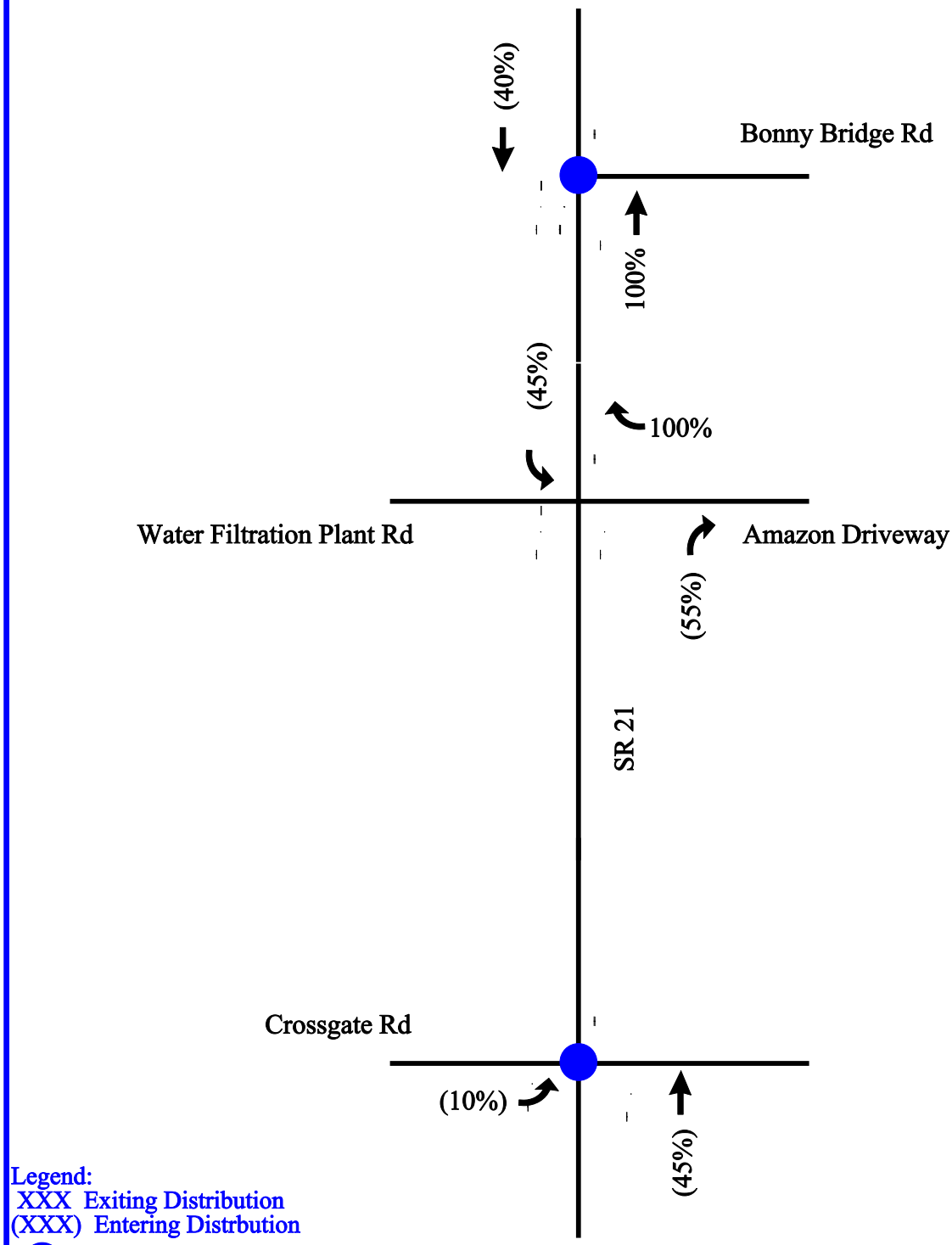


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FIGURE 3
Opening Year Peak Hour Traffic
w/o Project
Port Wentworth Truck Yard
Chatham County, GA

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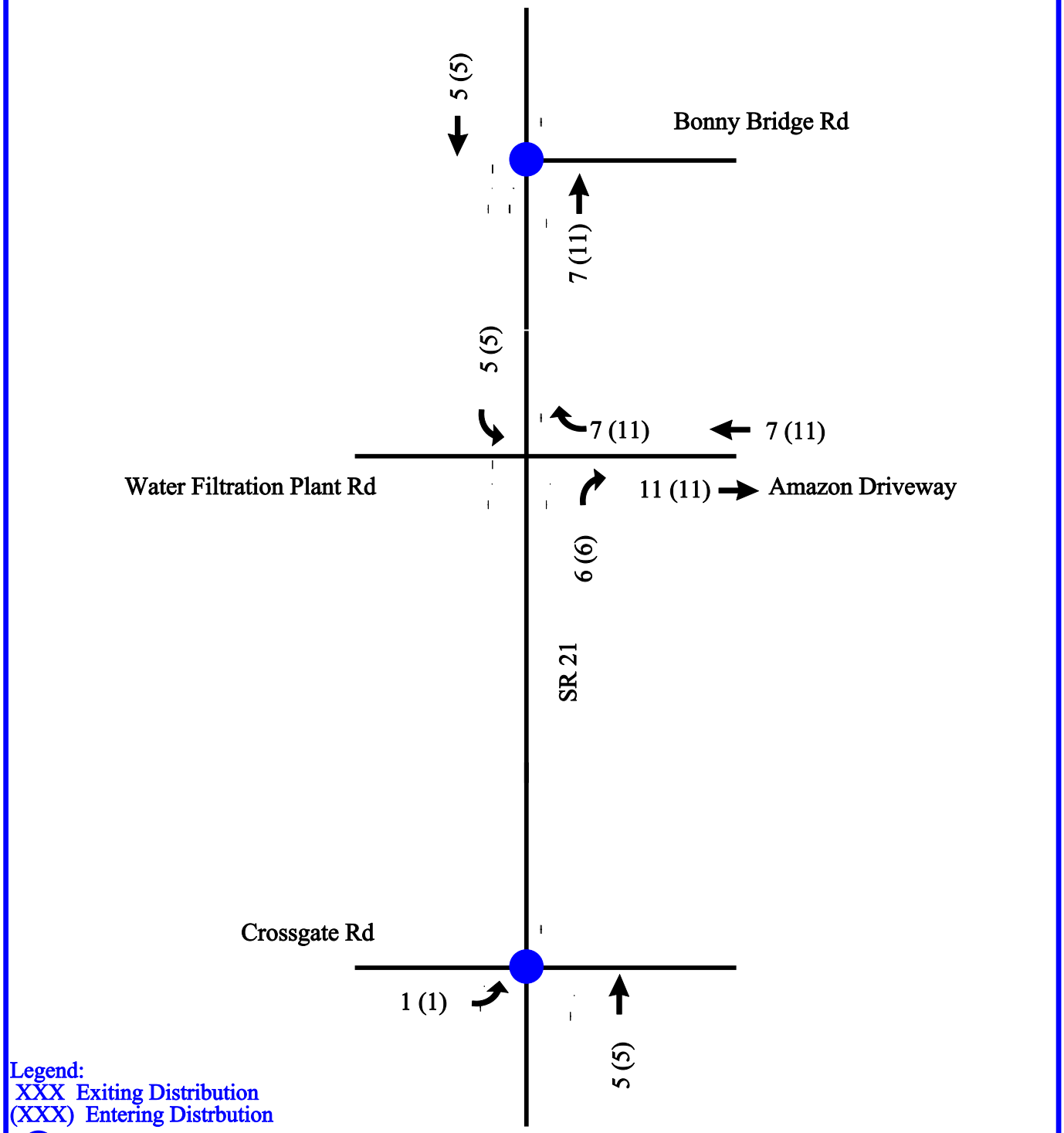
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FIGURE 4

Trip Distrbution
Port Wentworth Truck Yard
Chatham County, GA

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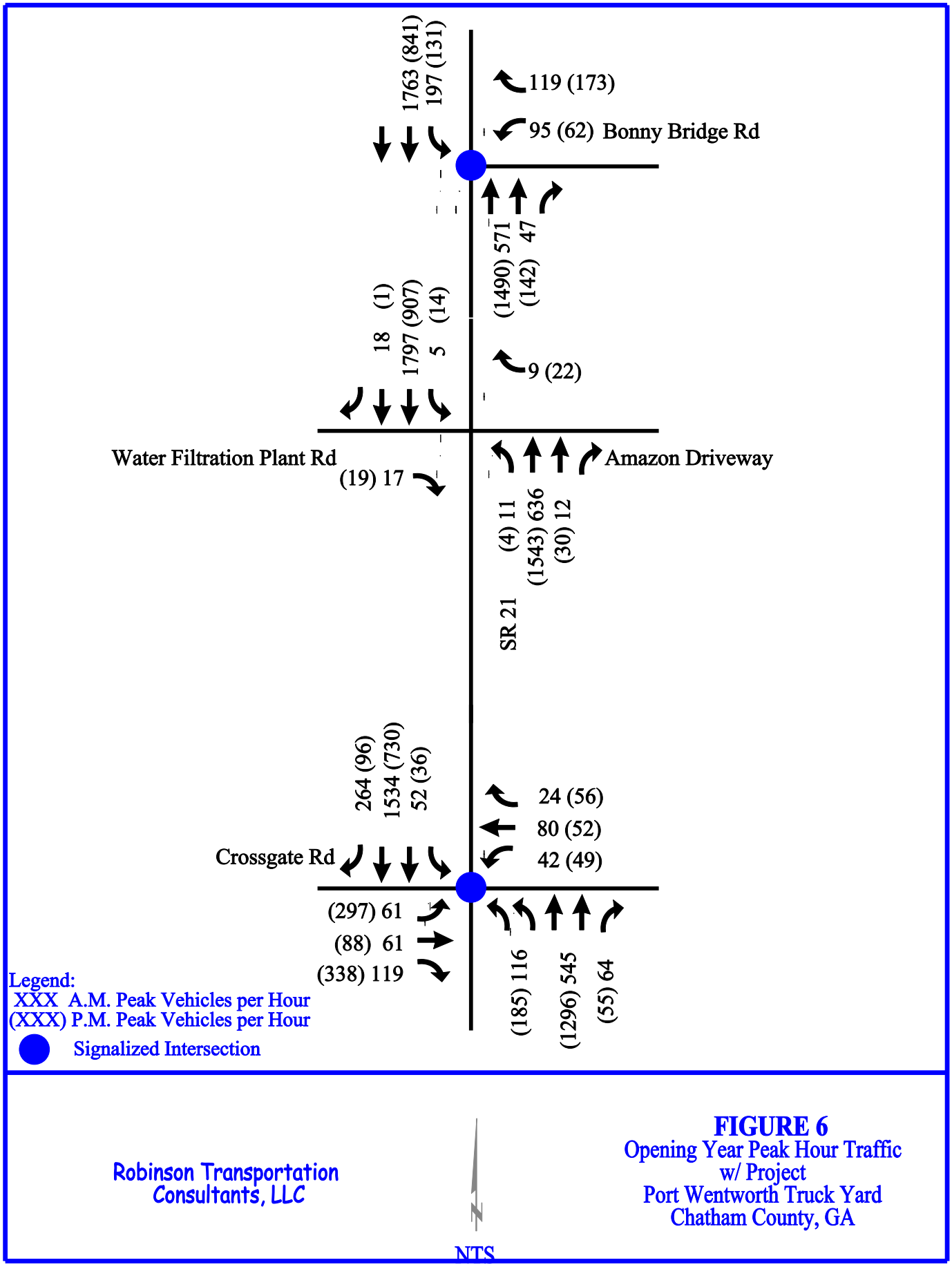
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FIGURE 5

Peak Hour Project Trips
Port Wentworth Truck Yard
Chatham County, GA

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FIGURE 6
Opening Year Peak Hour Traffic
w/ Project
Port Wentworth Truck Yard
Chatham County, GA

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Review of Site Plan

The proposed Port Wentworth Truck Yard will have two driveways accessing the Amazon Driveway. The volume and rate of trucks entering the site will be minimal during the peak hour and should have adequate room to enter the parking area. The gates will be open at all times during operating hours so there should be no delay or minimal delay for the trucks entering the site. In addition there is an existing left turn lane and an existing right turn lane so if there is any delay with a truck entering the lot the trucks can be stored for a short while in the turn lane and it should not cause any issues with the through traffic on SR 21. Site plan is shown in Figure 1.

Traffic Analysis

To measure the existing traffic flow condition along a roadway and the impact of a development the traffic operational behavior needs to be determined. The traffic operation at an intersection is measured by Level of Service (LOS); a qualitative measure of performance of an intersection based on delay. LOS is determined based on procedures in the Highway Capacity Manual (HCM) published by the Transportation Research Board. Level of Service is measured from LOS A, free flow conditions with little or no delay to LOS F, a total breakdown in the system with long delays and long queue lengths. The operation of a roadway or an intersection in an urbanized area is generally acceptable if it is LOS D or better based on the Georgia Department of Transportation Design Manual. For a signalized intersection LOS E occurs at an average delay of over 55 seconds per vehicle. At LOS E there are generally long queues and it takes at least two or more traffic cycles for a vehicle to clear the intersection. The range of LOS for a signalized and an unsignalized intersection is provided in Table 2. The HCM analysis procedures are followed by the SYNCRO traffic analysis software, which can be used to determine the LOS of an intersection.

Table 2
Intersection Level of Service Criteria

Level Of Service (LOS)	Control Delay Per Vehicle (sec)	
	Stop-Sign Control	Signal Control
A	< 10	< 10
B	> 10 and ≤ 15	> 10 and ≤ 20
C	> 15 and ≤ 25	> 20 and ≤ 35
D	> 25 and ≤ 35	> 35 and ≤ 55
E	> 35 and ≤ 50	> 55 and ≤ 80
F	> 50	> 80

The total projected traffic volumes including the proposed development for the opening year of 2022 is shown in Figure 6. A traffic analysis was performed for the three intersections of the traffic study intersections. The results of the traffic analysis are shown in Table 2. At the signalized intersections of SR 21 at Crossgate Road / Gulfstream Road and SR 21 at Bonnybridge Road the existing traffic signal timings were used. The existing traffic signal timings were updated in 2021 and a 180 second cycle length is used during the a.m. and p.m. peak hours.

The long cycle length at the intersection of SR 21 and Crossgate Road / Gulfstream Road creates long delays for the minor movements during the A.M. peak hours. The intersection LOS

during the a.m. peak at SR 21 and Crossgate Road / Gulfstream Road with and without the project is LOS C which is acceptable. The LOS with existing traffic at the SR 21 and Crossgate Road / Gulfstream Road is LOS E which is not desirable because the eastbound left turn movement from Gulfstream Road to SR 21 is operating with a volume / capacity ratio of greater than 1.0. The traffic signal splits for with the 180 second cycle length can be optimized to provide allow the intersection to operate at LOS D with the future traffic with and without the project. The revised timings will increase the delay for the traffic on SR 21. Due the heavy volume of eastbound left turn vehicles from Gulfstream Road to SR 21 it may eventually require a dual left turn lane to provide adequate capacity for the eastbound left turn vehicles. The capacity analysis also shows that the proposed truck yard will be considerable less than 5% of the approach capacity at the intersection since the maximum increase in volume to capacity ratio (V/C) between with and without the proposed project is from 0.92 to 0.91 in the northbound direction with the exiting timings indicating that the project trips are only 1% of the northbound through movement capacity.

The intersection of SR 21 at Bonnybridge Road will operate at LOS A in the A.M. peak and LOS B in the P.M. peak with the project traffic. The V/C ratio did increase in either the northbound or southbound through movement on SR 21 between the future traffic conditions with and without the proposed project indicating that the proposed project will have minimum impact on the traffic flow on SR 21.

At the unsignalized intersection of SR 21 at Water Filtration Road / Amazon Driveway during the a.m. peak the addition of the truck yard will have a minor impact on the southbound left from SR 21 (LOS B) to Amazon Driveway and the right turn movement from Amazon Driveway onto SR 21 (LOS B). During the P.M. peak the southbound left turn from SR 21 to Amazon Driveway will increase decrease from LOS B to LOS C indicating increased delay for this movement. The right turn movement from Amazon Driveway to SR 21 will decrease from LOS C to LOS D which indicates an increase in delay; however; this movement will still have adequate capacity and should operate efficiently.

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Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map

Table 3

Peak Hour Traffic Analysis (LOS / Volume/Capacity)									
Description	Intersection	NB Left	NB Thru	SB Left	SB Thru	EB Left	EB Thru	WB Left	WB Thru
SR 21 at Crossgate Rd Existing A.M.	C	F / 0.80	B / 0.27	F / 0.81	A / 0.70	E / 0.54	E / 0.34	F / 0.46	F / 0.80
SR 21 at Crossgate Rd 2022 A.M. W/O Project	C	F / 0.80	B / 0.29	F / 0.81	A / 0.71	E / 0.54	E / 0.34	F / 0.46	F / 0.80
SR 21 at Crossgate Rd 2022 A.M. W/ Project	C	F / 0.80	B / 0.29	F / 0.81	A / 0.71	E / 0.54	E / 0.34	F / 0.46	F / 0.80
SR 21 at Crossgate Rd Existing P.M.	E	F / 0.87	C / 0.74	F / 0.70	A / 0.41	F / 1.26	D / 0.24	F/ 0.50	F / 0.47
Revised Splits	D	F / 0.86	D / 0.85	F / 0.70	A / 0.48	F / 0.90	D / 0.18	F / 0.50	F / 0.48
SR 21 at Crossgate Rd 2022 P.M. W/O Project	E	F / 0.88	C / 0.79	F / 0.70	A / 0.42	F / 1.26	D / 0.24	F / 0.50	F / 0.47
Revised Splits	D	F / 0.86	D / 0.91	F / 0.70	A / 0.49	F / 0.90	D / 0.18	F / 0.50	F / 0.48
SR 21 at Crossgate Rd 2022 P.M. W/ Project	E	F / 0.88	C / 0.80	F / 0.70	A / 0.42	F / 1.26	D / 0.24	F/ 0.50	F / 0.47
Revised Splits	D	F / 0.87	D / 0.92	F / 0.70	A / 0.49	E / 0.91	D / 0.18	F / 0.50	F / 0.48
SR 21 at Amazon Drwy Existing A.M.		C / 0.079		A / 0.0			C / 0.135		B / 0.012
SR 21 at Amazon Drwy 2022 A.M. W/O Project		C / 0.079		A / 0.0			C / 0.135		B / 0.012
SR 21 at Amazon Drwy 2022 A.M. W/ Project		C / 0.079		B / 0.012			C / 0.135		B / 0.076
SR 21 at Amazon Drwy Existing P.M.		B / 0.012		B / 0.024			B / 0.071		C / 0.13
SR 21 at Amazon Drwy 2022 P.M. W/O Project		B / 0.012		B / 0.026			B / 0.072		C / 0.14
SR 21 at Amazon Drwy 2022 P.M. W/ Project		B / 0.012		C / 0.063			B / 0.072		D / 0.388

Table 3 (Continued)

SR 21 @ Bonnybridge Rd Existing A.M.	B		A / 0.26	A / 0.34	A / 0.66			F / 0.63	F / 0.89
SR 21 @ Bonnybridge Rd 2022 A.M. W/O Project	B		A / 0.28	A / 0.35	A / 0.67			F / 0.63	F / 0.89
SR 21 @ Bonnybridge Rd 2022 A.M. W/ Project	B		A / 0.28	A / 0.36	A / 0.67			F / 0.63	F / 0.89
SR 21 @ Bonnybridge Rd Existing P.M.	A		A / 0.73	A / 0.49	A / 0.33			E / 0.29	F / 0.92
SR 21 @ Bonnybridge Rd 2022 P.M. W/O Project	B		A / 0.78	A / 0.52	A / 0.34			E / 0.29	F / 0.92
SR 21 @ Bonnybridge Rd 2022 P.M. W/ Project	B		A / 0.78	A / 0.52	A / 0.34			E / 0.29	F / 0.92

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Summary Findings and Recommendations

A traffic study has been prepared for the Port Wentworth Truck Yard to be located at on the Amazon driveway off of SR 21. Based on the study the findings are:

- The truck yard will generate approximately 252 trips per day with 78% being trucks with trailers, 27% are a bobtail truck.
- During the A.M. peak the truck yard will generate 18 trips with 11 entering and 7 exiting
- During the P.M. peak the truck yard will generate 22 trips with 11 entering and 11 exiting
- Traffic Analysis of existing traffic volumes and timing work indicated that the intersections of SR 21 and Crossgate Road / Gulfstream Road is operating at LOS F during the p.m peak hour because the heavy eastbound left turn movement does not have adequate left turn time.
- Recommend reviewing the operation of the intersection of SR 21 and Crossgate Road /Gulfstream Road during the p.m. peak of the intersection 3:30 p.m. to 4:30 p.m. and adjust timing splits as needed to provide adequate green time for the eastbound left turn movement.
- The traffic generated by the Truck Yard will be 1% or less of the available approach capacity in the northbound southbound direction at the intersections of SR 21 at Bonnybridge Road and SR 21 at Crossgate Road / Gulfstream Road.

Appendix A
Traffic Counts

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 01
Site Code :
Start Date : 7/20/2(
Page No : 1

Groups Printed- Vehicles - Trucks - Buses

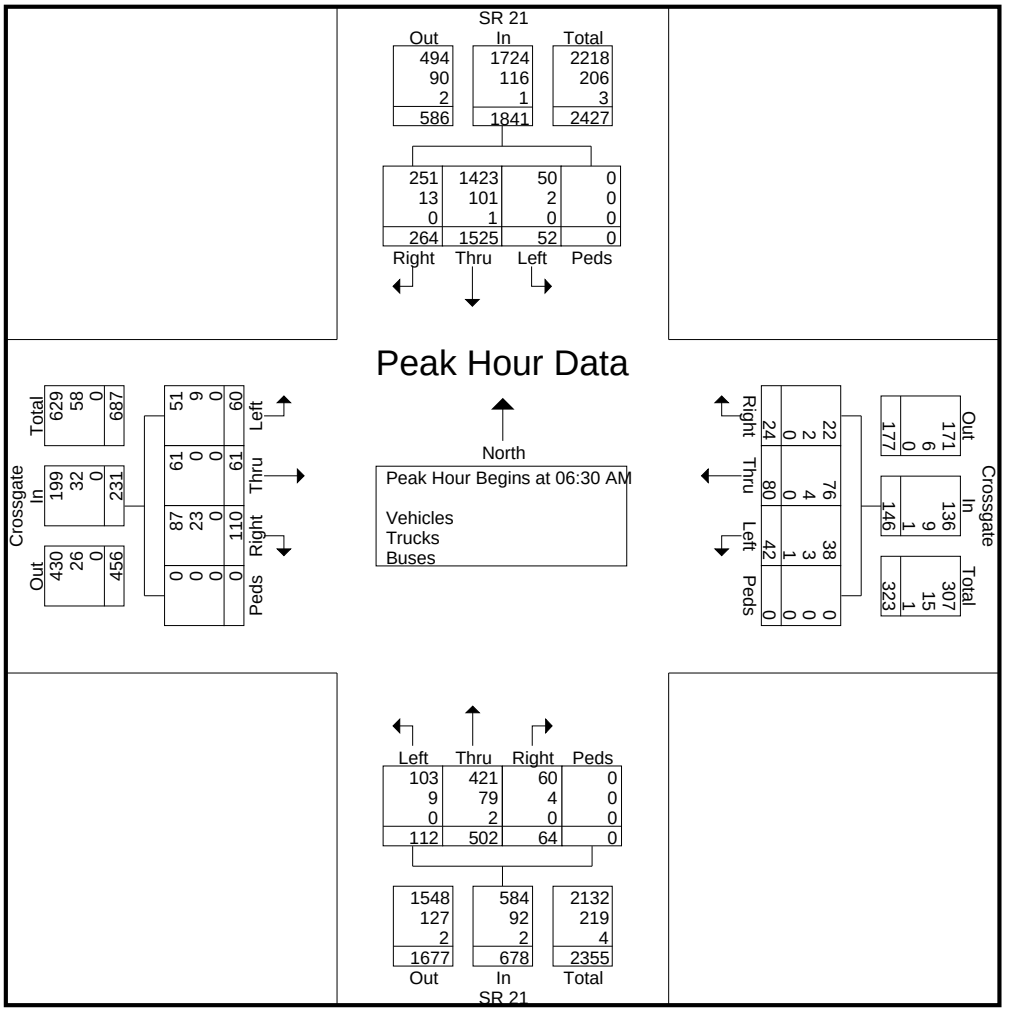
	SR 21 Northbound					SR 21 Southbound					Crossgate Eastbound					Crossgate Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
06:30 AM	20	126	21	0	167	10	399	64	0	473	13	10	31	0	54	14	19	3	0	36	7
06:45 AM	28	145	22	0	195	18	371	91	0	480	13	26	33	0	72	14	19	10	0	43	7
Total	48	271	43	0	362	28	770	155	0	953	26	36	64	0	126	28	38	13	0	79	15
07:00 AM	24	103	11	0	138	9	389	54	0	452	15	12	25	0	52	10	25	8	0	43	6
07:15 AM	40	128	10	0	178	15	366	55	0	436	19	13	21	0	53	4	17	3	0	24	6
07:30 AM	39	153	22	0	214	16	351	58	0	425	21	11	24	0	56	10	13	7	0	30	7
07:45 AM	38	155	21	0	214	18	288	74	0	380	16	12	22	0	50	11	16	3	0	30	6
Total	141	539	64	0	744	58	1394	241	0	1693	71	48	92	0	211	35	71	21	0	127	27
08:00 AM	46	115	20	0	181	12	292	58	0	362	15	9	38	0	62	9	14	5	0	28	6
08:15 AM	24	135	18	0	177	12	290	46	0	348	12	10	26	0	48	9	9	5	0	23	5
*** BREAK ***																					
Total	70	250	38	0	358	24	582	104	0	710	27	19	64	0	110	18	23	10	0	51	12
*** BREAK ***																					
03:30 PM	57	302	15	0	374	9	195	37	0	241	100	29	81	0	210	14	9	9	0	32	8
03:45 PM	40	288	16	0	344	9	164	18	0	191	72	25	86	0	183	10	20	13	0	43	7
Total	97	590	31	0	718	18	359	55	0	432	172	54	167	0	393	24	29	22	0	75	16
04:00 PM	34	299	10	0	343	12	201	20	0	233	57	22	77	0	156	8	8	18	0	34	7
04:15 PM	44	311	14	0	369	6	165	21	0	192	67	12	90	0	169	17	15	15	0	47	7
04:30 PM	51	297	17	0	365	5	209	25	0	239	69	22	62	0	153	12	19	14	0	45	8
04:45 PM	48	310	20	0	378	14	204	19	0	237	43	19	68	0	130	11	20	7	0	38	7
Total	177	1217	61	0	1455	37	779	85	0	901	236	75	297	0	608	48	62	54	0	164	31
05:00 PM	34	270	5	0	309	7	173	37	0	217	48	20	65	0	133	31	33	20	0	84	7
05:15 PM	64	320	16	0	400	14	191	22	0	227	49	24	60	0	133	13	33	21	0	67	8
Grand Total	631	3457	258	0	4346	186	4248	699	0	5133	629	276	809	0	1714	197	289	161	0	647	118
Apprch %	14.5	79.5	5.9	0		3.6	82.8	13.6	0		36.7	16.1	47.2	0		30.4	44.7	24.9	0		
Total %	5.3	29.2	2.2	0	36.7	1.6	35.9	5.9	0	43.4	5.3	2.3	6.8	0	14.5	1.7	2.4	1.4	0	5.5	
Vehicles	545	3036	244	0	3825	177	3861	627	0	4665	573	274	711	0	1558	186	282	155	0	623	106
% Vehicles	86.4	87.8	94.6	0	88	95.2	90.9	89.7	0	90.9	91.1	99.3	87.9	0	90.9	94.4	97.6	96.3	0	96.3	90
Trucks	84	415	14	0	513	9	383	72	0	464	56	1	98	0	155	10	7	6	0	23	11
% Trucks	13.3	12	5.4	0	11.8	4.8	9	10.3	0	9	8.9	0.4	12.1	0	9	5.1	2.4	3.7	0	3.6	9
Buses	2	6	0	0	8	0	4	0	0	4	0	1	0	0	1	1	0	0	0	1	
% Buses	0.3	0.2	0	0	0.2	0	0.1	0	0	0.1	0	0.4	0	0	0.1	0.5	0	0	0	0.2	0

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 01
Site Code :
Start Date : 7/20/2(
Page No : 2

	SR 21 Northbound					SR 21 Southbound					Crossgate Eastbound					Crossgate Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:30 AM																					
06:30 AM	20	126	21	0	167	10	**399**	64	0	473	13	10	31	0	54	**14**	19	3	0	36	7
06:45 AM	28	**145**	**22**	0	**195**	**18**	371	**91**	0	**480**	13	**26**	**33**	0	**72**	14	19	**10**	0	**43**	**7**
07:00 AM	24	103	11	0	138	9	389	54	0	452	15	12	25	0	52	10	**25**	8	0	43	6
07:15 AM	**40**	128	10	0	178	15	366	55	0	436	**19**	13	21	0	53	4	17	3	0	24	6
Total Volume	112	502	64	0	678	52	1525	264	0	1841	60	61	110	0	231	42	80	24	0	146	28
% App. Total	16.5	74	9.4	0		2.8	82.8	14.3	0		26	26.4	47.6	0		28.8	54.8	16.4	0		
PHF	.700	.866	.727	.000	.869	.722	.956	.725	.000	.959	.789	.587	.833	.000	.802	.750	.800	.600	.000	.849	.9
Vehicles	103	421	60	0	584	50	1423														
% Vehicles	92.0	83.9	93.8	0	86.1	96.2	93.3	95.1	0	93.6	85.0	100	79.1	0	86.1	90.5	95.0	91.7	0	93.2	91
Trucks	9	79	4	0	92	2	101	13	0	116	9	0	23	0	32	3	4	2	0	9	2
% Trucks	8.0	15.7	6.3	0	13.6	3.8	6.6	4.9	0	6.3	15.0	0	20.9	0	13.9	7.1	5.0	8.3	0	6.2	8
Buses	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	
% Buses	0	0.4	0	0	0.3	0	0.1	0	0	0.1	0	0	0	0	0	2.4	0	0	0	0.7	0

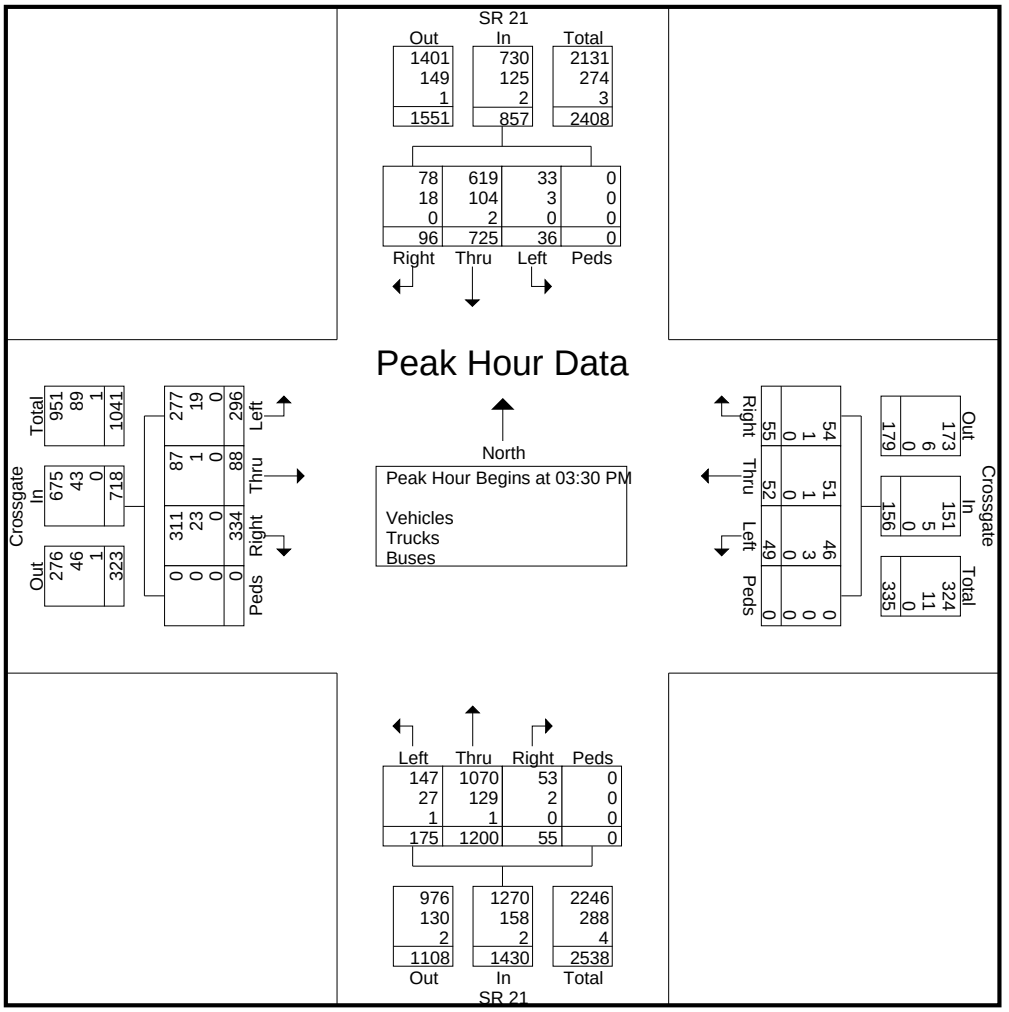


Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 01
Site Code :
Start Date : 7/20/2(
Page No : 3

	SR 21 Northbound					SR 21 Southbound					Crossgate Eastbound					Crossgate Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	**57**	302	15	0	**374**	9	195	**37**	0	**241**	**100**	**29**	81	0	**210**	14	9	9	0	32	**8**
03:45 PM	40	288	**16**	0	344	9	164	18	0	191	72	25	86	0	183	10	**20**	13	0	43	7(
04:00 PM	34	299	10	0	343	**12**	**201**	20	0	233	57	22	77	0	156	8	8	**18**	0	34	7(
04:15 PM	44	**311**	14	0	369	6	165	21	0	192	67	12	**90**	0	169	**17**	15	15	0	**47**	7
Total Volume	175	1200	55	0	1430	36	725	96	0	857	296	88	334	0	718	49	52	55	0	156	31(
% App. Total	12.2	83.9	3.8	0		4.2	84.6	11.2	0		41.2	12.3	46.5	0		31.4	33.3	35.3	0		
PHF	.768	.965	.859	.000	.956	.750	.902	.649	.000	.889	.740	.759	.928	.000	.855	.721	.650	.764	.000	.830	.9
Vehicles	147	1070																			
% Vehicles	84.0	89.2	96.4	0	88.8	91.7	85.4	81.3	0	85.2	93.6	98.9	93.1	0	94.0	93.9	98.1	98.2	0	96.8	89
Trucks	27	129	2	0	158	3	104	18	0	125	19	1	23	0	43	3	1	1	0	5	3
% Trucks	15.4	10.8	3.6	0	11.0	8.3	14.3	18.8	0	14.6	6.4	1.1	6.9	0	6.0	6.1	1.9	1.8	0	3.2	10
Buses	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	
% Buses	0.6	0.1	0	0	0.1	0	0.3	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0



Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 05
Site Code : 0
Start Date : 7/20/2(
Page No : 1

Groups Printed- Vehicles - Trucks - Buses

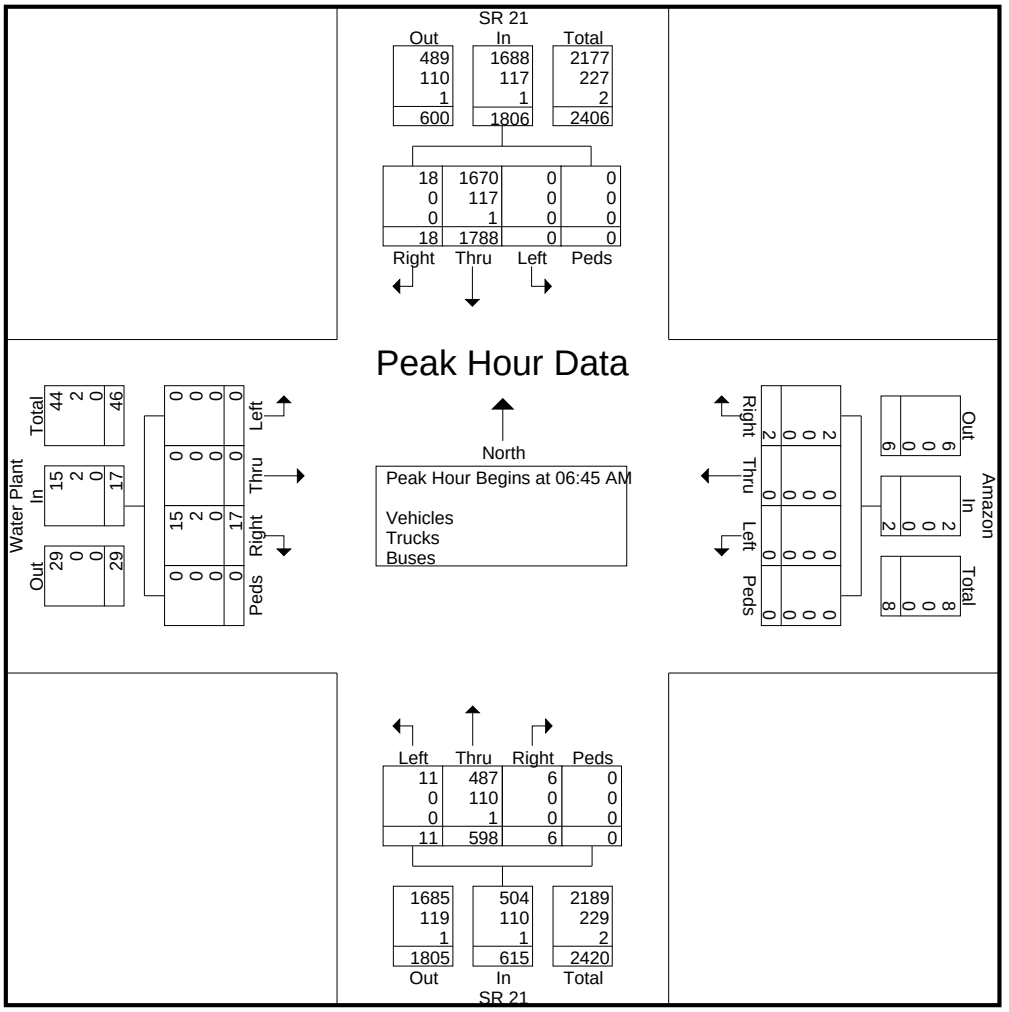
	SR 21 Northbound					SR 21 Southbound					Water Plant Eastbound					Amazon Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
06:30 AM	3	125	0	0	128	0	446	3	0	449	0	0	2	0	2	0	0	0	0	0	5
06:45 AM	6	163	0	0	169	0	481	6	0	487	0	0	2	0	2	0	0	0	0	0	6
Total	9	288	0	0	297	0	927	9	0	936	0	0	4	0	4	0	0	0	0	0	12
07:00 AM	3	133	2	0	138	0	463	2	0	465	0	0	5	0	5	0	0	0	0	0	6
07:15 AM	0	141	1	0	142	0	424	3	0	427	0	0	8	0	8	0	0	0	0	0	5
07:30 AM	2	161	3	0	166	0	420	7	0	427	0	0	2	0	2	0	0	2	0	2	5
07:45 AM	4	184	0	0	188	1	382	0	0	383	0	0	0	0	0	0	0	0	0	0	5
Total	9	619	6	0	634	1	1689	12	0	1702	0	0	15	0	15	0	0	2	0	2	23
08:00 AM	0	144	1	0	145	0	361	0	0	361	0	0	0	0	0	0	0	0	0	0	5
08:15 AM	1	154	1	0	156	1	344	1	0	346	0	0	1	0	1	0	0	0	0	0	5
*** BREAK ***																					
Total	1	298	2	0	301	1	705	1	0	707	0	0	1	0	1	0	0	0	0	0	10
*** BREAK ***																					
03:30 PM	2	392	0	0	394	0	222	0	0	222	3	0	14	0	17	0	0	0	0	0	6
03:45 PM	0	421	1	0	422	0	187	1	0	188	1	0	3	0	4	0	0	0	0	0	6
Total	2	813	1	0	816	0	409	1	0	410	4	0	17	0	21	0	0	0	0	0	12
04:00 PM	0	352	0	0	352	0	195	0	0	195	0	0	1	0	1	0	0	0	0	0	5
04:15 PM	0	390	2	0	392	0	214	0	0	214	0	0	0	0	0	0	0	1	0	1	6
04:30 PM	1	385	2	0	388	2	229	0	0	231	0	0	6	0	6	0	0	0	0	0	6
04:45 PM	2	364	7	0	373	0	231	0	0	231	1	0	2	0	3	0	0	0	0	0	6
Total	3	1491	11	0	1505	2	869	0	0	871	1	0	9	0	10	0	0	1	0	1	23
05:00 PM	1	321	6	0	328	2	213	1	0	216	0	0	10	0	10	2	0	7	0	9	5
05:15 PM	0	382	9	0	391	5	229	0	0	234	0	0	0	0	0	2	0	0	0	2	6
Grand Total	25	4212	35	0	4272	11	5041	24	0	5076	5	0	56	0	61	4	0	10	0	14	94
Apprch %	0.6	98.6	0.8	0		0.2	99.3	0.5	0		8.2	0	91.8	0		28.6	0	71.4	0		
Total %	0.3	44.7	0.4	0	45.3	0.1	53.5	0.3	0	53.9	0.1	0	0.6	0	0.6	0	0	0.1	0	0.1	
Vehicles	23	3681	35	0	3739	11	4554	24	0	4589	5	0	54	0	59	4	0	10	0	14	84
% Vehicles	92	87.4	100	0	87.5	100	90.3	100	0	90.4	100	0	96.4	0	96.7	100	0	100	0	100	89
Trucks	2	527	0	0	529	0	483	0	0	483	0	0	2	0	2	0	0	0	0	0	10
% Trucks	8	12.5	0	0	12.4	0	9.6	0	0	9.5	0	0	3.6	0	3.3	0	0	0	0	0	10
Buses	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 05
Site Code : 0
Start Date : 7/20/2(
Page No : 2

	SR 21 Northbound					SR 21 Southbound					Water Plant Eastbound					Amazon Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45 AM																					
06:45 AM	**6**	**163**	0	0	**169**	0	**481**	6	0	**487**	0	0	2	0	2	0	0	0	0	0	**6**
07:00 AM	3	133	2	0	138	0	463	2	0	465	0	0	5	0	5	0	0	0	0	0	6(
07:15 AM	0	141	1	0	142	0	424	3	0	427	0	0	**8**	0	**8**	0	0	0	0	0	5
07:30 AM	2	161	**3**	0	166	0	420	**7**	0	427	0	0	2	0	2	0	0	**2**	0	**2**	5
Total Volume	11	598	6	0	615	0	1788	18	0	1806	0	0	17	0	17	0	0	2	0	2	24
% App. Total	1.8	97.2	1	0		0	99	1	0		0	0	100	0		0	0	100	0		
PHF	.458	.917	.500	.000	.910	.000	.929	.643	.000	.927	.000	.000	.531	.000	.531	.000	.000	.250	.000	.250	.9
Vehicles	11	487	6	0	504	0	1670														
% Vehicles	100	81.4	100	0	82.0	0	93.4	100	0	93.5	0	0	88.2	0	88.2	0	0	100	0	100	90
Trucks	0	110	0	0	110	0	117	0	0	117	0	0	2	0	2	0	0	0	0	0	2
% Trucks	0	18.4	0	0	17.9	0	6.5	0	0	6.5	0	0	11.8	0	11.8	0	0	0	0	0	9
Buses	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.2	0	0	0.2	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

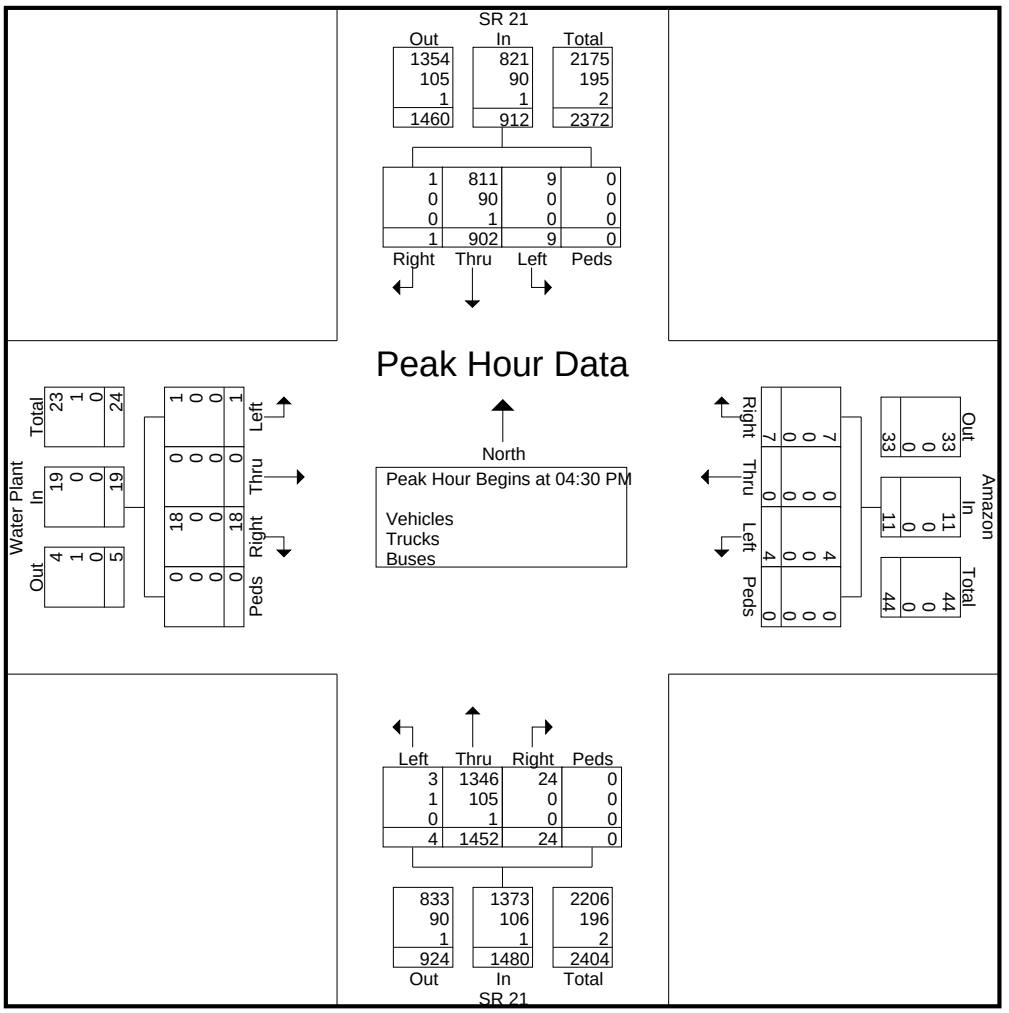


Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 05
Site Code : 0
Start Date : 7/20/2(
Page No : 3

	SR 21 Northbound					SR 21 Southbound					Water Plant Eastbound					Amazon Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	1	**385**	2	0	388	2	229	0	0	231	0	0	6	0	6	0	0	0	0	0	6
04:45 PM	**2**	364	7	0	373	0	**231**	0	0	231	**1**	0	2	0	3	0	0	0	0	0	6
05:00 PM	1	321	6	0	328	2	213	**1**	0	216	0	0	**10**	0	**10**	**2**	0	**7**	0	**9**	5
05:15 PM	0	382	**9**	0	**391**	**5**	229	0	0	**234**	0	0	0	0	0	2	0	0	0	2	**6**
Total Volume	4	1452	24	0	1480	9	902	1	0	912	1	0	18	0	19	4	0	7	0	11	24
% App. Total	0.3	98.1	1.6	0		1	98.9	0.1	0		5.3	0	94.7	0		36.4	0	63.6	0		
PHF	.500	.943	.667	.000	.946	.450	.976	.250	.000	.974	.250	.000	.450	.000	.475	.500	.000	.250	.000	.306	.9
Vehicles	3	1346																			
% Vehicles	75.0	92.7	100	0	92.8	100	89.9	100	0	90.0	100	0	100	0	100	100	0	100	0	100	91
Trucks	1	105	0	0	106	0	90	0	0	90	0	0	0	0	0	0	0	0	0	0	1
% Trucks	25.0	7.2	0	0	7.2	0	10.0	0	0	9.9	0	0	0	0	0	0	0	0	0	0	8
Buses	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0



Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 02
Site Code : 0
Start Date : 7/20/2(
Page No : 1

Groups Printed- Vehicles - Trucks - Buses

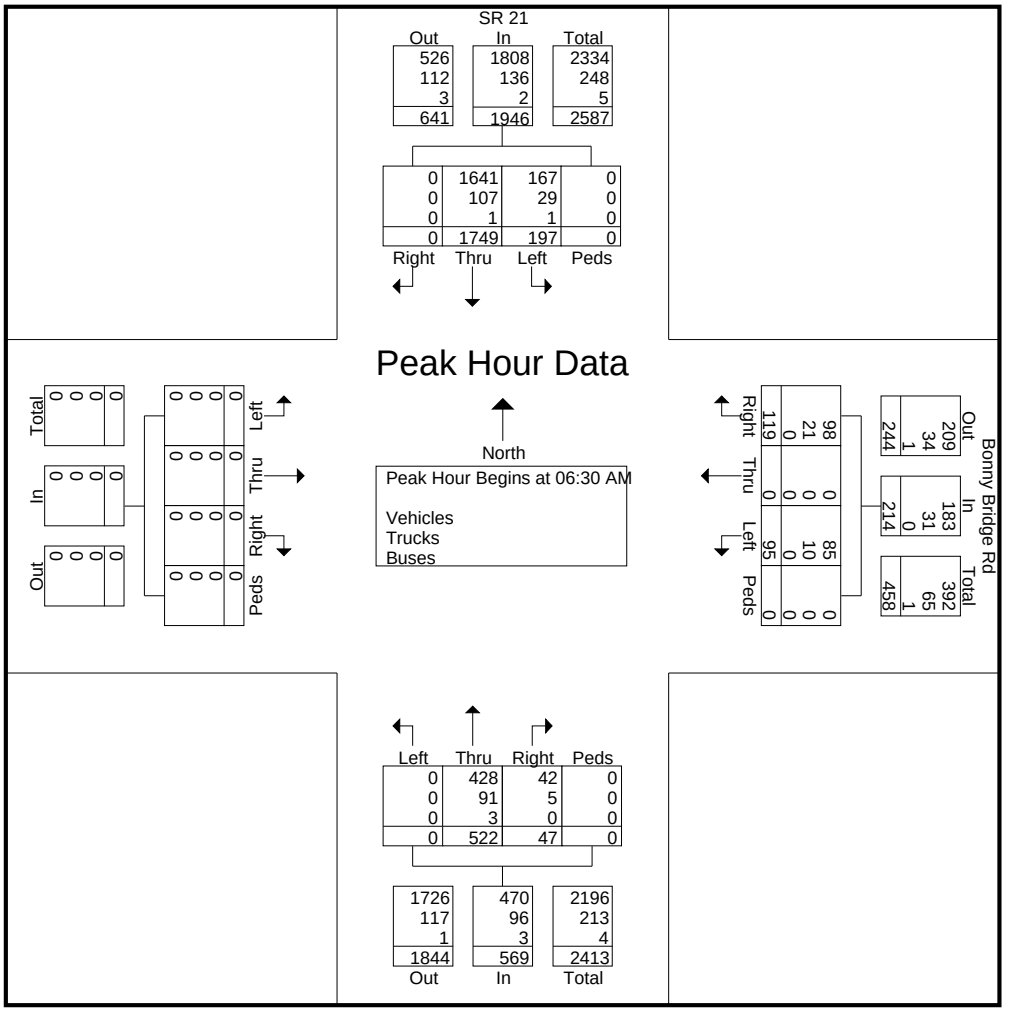
	Northbound					SR 21 Southbound					Eastbound					Bonny Bridge Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
06:30 AM	0	136	5	0	141	52	472	0	0	524	0	0	0	0	0	28	0	21	0	49	7:
06:45 AM	0	146	14	0	160	55	445	0	0	500	0	0	0	0	0	29	0	30	0	59	7:
Total	0	282	19	0	301	107	917	0	0	1024	0	0	0	0	0	57	0	51	0	108	14:
07:00 AM	0	112	17	0	129	49	400	0	0	449	0	0	0	0	0	14	0	34	0	48	6:
07:15 AM	0	128	11	0	139	41	432	0	0	473	0	0	0	0	0	24	0	34	0	58	6:
07:30 AM	0	164	16	0	180	48	364	0	0	412	0	0	0	0	0	21	0	19	0	40	6:
07:45 AM	0	160	10	0	170	51	364	0	0	415	0	0	0	0	0	26	0	30	0	56	6:
Total	0	564	54	0	618	189	1560	0	0	1749	0	0	0	0	0	85	0	117	0	202	25(
08:00 AM	0	127	9	0	136	49	336	0	0	385	0	0	0	0	0	23	0	27	0	50	5:
08:15 AM	0	115	13	0	128	40	300	0	0	340	0	0	0	0	0	17	0	17	0	34	5(
*** BREAK ***																					
Total	0	242	22	0	264	89	636	0	0	725	0	0	0	0	0	40	0	44	0	84	10:
*** BREAK ***																					
03:30 PM	0	392	21	0	413	19	201	0	0	220	0	0	0	0	0	13	0	47	0	60	6:
03:45 PM	0	354	31	0	385	32	171	0	0	203	0	0	0	0	0	11	0	41	0	52	6-
Total	0	746	52	0	798	51	372	0	0	423	0	0	0	0	0	24	0	88	0	112	13:
04:00 PM	0	337	31	0	368	25	190	0	0	215	0	0	0	0	0	14	0	51	0	65	6-
04:15 PM	0	372	39	0	411	26	182	0	0	208	0	0	0	0	0	16	0	43	0	59	6:
04:30 PM	0	364	33	0	397	42	256	0	0	298	0	0	0	0	0	13	0	49	0	62	7:
04:45 PM	0	297	38	0	335	30	195	0	0	225	0	0	0	0	0	13	0	41	0	54	6:
Total	0	1370	141	0	1511	123	823	0	0	946	0	0	0	0	0	56	0	184	0	240	26:
05:00 PM	0	355	32	0	387	33	198	0	0	231	0	0	0	0	0	20	0	40	0	60	6:
05:15 PM	0	322	35	0	357	38	209	0	0	247	0	0	0	0	0	18	0	42	0	60	6(
Grand Total	0	3881	355	0	4236	630	4715	0	0	5345	0	0	0	0	0	300	0	566	0	866	104-
Apprch %	0	91.6	8.4	0		11.8	88.2	0	0		0	0	0	0		34.6	0	65.4	0		
Total %	0	37.1	3.4	0	40.5	6	45.1	0	0	51.2	0	0	0	0	0	2.9	0	5.4	0	8.3	
Vehicles	0	3406	316	0	3722	511	4270	0	0	4781	0	0	0	0	0	264	0	462	0	726	92:
% Vehicles	0	87.8	89	0	87.9	81.1	90.6	0	0	89.4	0	0	0	0	0	88	0	81.6	0	83.8	88
Trucks	0	468	39	0	507	118	442	0	0	560	0	0	0	0	0	36	0	104	0	140	12(
% Trucks	0	12.1	11	0	12	18.7	9.4	0	0	10.5	0	0	0	0	0	12	0	18.4	0	16.2	11
Buses	0	7	0	0	7	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.2	0	0	0.2	0.2	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 02
Site Code : 0
Start Date : 7/20/2(
Page No : 2

	Northbound					SR 21 Southbound					Eastbound					Bonny Bridge Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 06:30 AM to 08:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:30 AM																					
06:30 AM	0	136	5	0	141	52	**472**	0	0	**524**	0	0	0	0	0	28	0	21	0	49	7:
06:45 AM	0	**146**	14	0	**160**	**55**	445	0	0	500	0	0	0	0	0	**29**	0	30	0	**59**	**7:**
07:00 AM	0	112	**17**	0	129	49	400	0	0	449	0	0	0	0	0	14	0	**34**	0	48	6:
07:15 AM	0	128	11	0	139	41	432	0	0	473	0	0	0	0	0	24	0	34	0	58	6:
Total Volume	0	522	47	0	569	197	1749	0	0	1946	0	0	0	0	0	95	0	119	0	214	27:
% App. Total	0	91.7	8.3	0		10.1	89.9	0	0		0	0	0	0		44.4	0	55.6	0		
PHF	.000	.894	.691	.000	.889	.895	.926	.000	.000	.928	.000	.000	.000	.000	.000	.819	.000	.875	.000	.907	.9
Vehicles	0	428	42	0	470	167	1641														
% Vehicles	0	82.0	89.4	0	82.6	84.8	93.8	0	0	92.9	0	0	0	0	0	89.5	0	82.4	0	85.5	90
Trucks	0	91	5	0	96	29	107	0	0	136	0	0	0	0	0	10	0	21	0	31	2(
% Trucks	0	17.4	10.6	0	16.9	14.7	6.1	0	0	7.0	0	0	0	0	0	10.5	0	17.6	0	14.5	9
Buses	0	3	0	0	3	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.6	0	0	0.5	0.5	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0

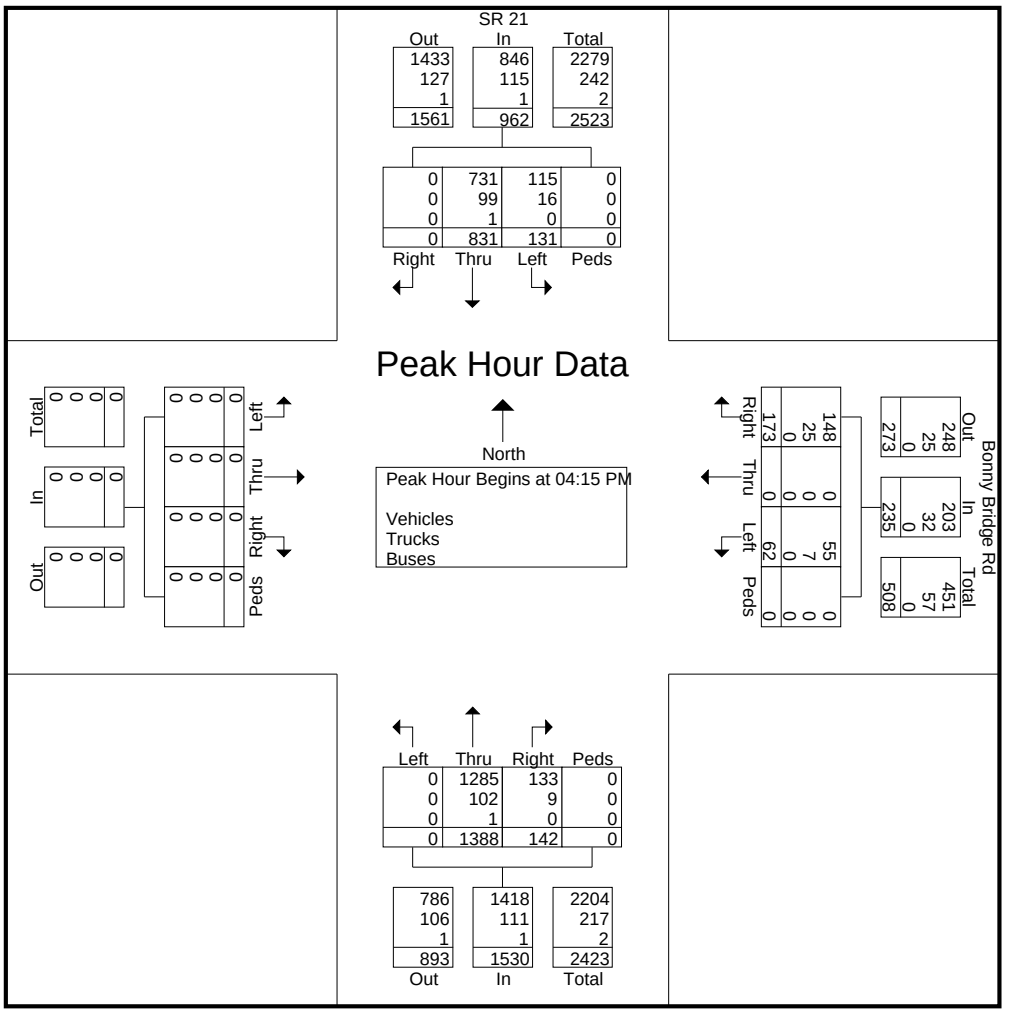


Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 02
Site Code : 0
Start Date : 7/20/2(
Page No : 3

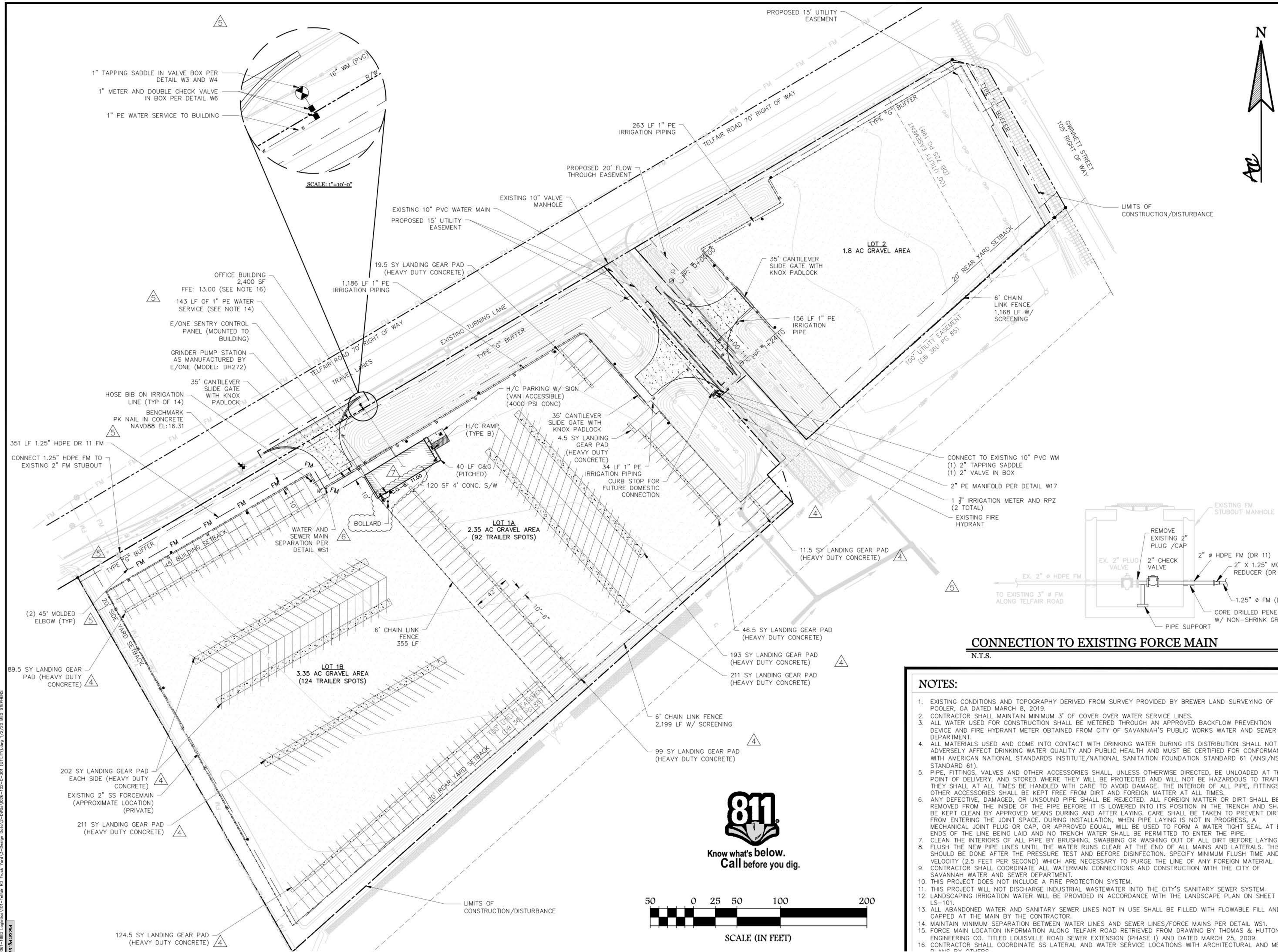
	Northbound					SR 21 Southbound					Eastbound					Bonny Bridge Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
Peak Hour Analysis From 03:30 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	0	**372**	**39**	0	**411**	26	182	0	0	208	0	0	0	0	0	16	0	43	0	59	6
04:30 PM	0	364	33	0	397	**42**	**256**	0	0	**298**	0	0	0	0	0	13	0	**49**	0	**62**	**7**
04:45 PM	0	297	38	0	335	30	195	0	0	225	0	0	0	0	0	13	0	41	0	54	6
05:00 PM	0	355	32	0	387	33	198	0	0	231	0	0	0	0	0	**20**	0	40	0	60	6
Total Volume	0	1388	142	0	1530	131	831	0	0	962	0	0	0	0	0	62	0	173	0	235	27
% App. Total	0	90.7	9.3	0		13.6	86.4	0	0		0	0	0	0		26.4	0	73.6	0		
PHF	.000	.933	.910	.000	.931	.780	.812	.000	.000	.807	.000	.000	.000	.000	.000	.775	.000	.883	.000	.948	.9
Vehicles	0	1285																			
% Vehicles	0	92.6	93.7	0	92.7	87.8	88.0	0	0	87.9	0	0	0	0	0	88.7	0	85.5	0	86.4	90
Trucks	0	102	9	0	111	16	99	0	0	115	0	0	0	0	0	7	0	25	0	32	2
% Trucks	0	7.3	6.3	0	7.3	12.2	11.9	0	0	12.0	0	0	0	0	0	11.3	0	14.5	0	13.6	9
Buses	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
% Buses	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0



Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Appendix B
Trip Generation Traffic Counts

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck



CONNECTION TO EXISTING FORCE MAIN

N.T.S.

NOTES:

1. EXISTING CONDITIONS AND TOPOGRAPHY DERIVED FROM SURVEY PROVIDED BY BREWER LAND SURVEYING OF POOLER, GA DATED MARCH 8, 2019.
2. CONTRACTOR SHALL MAINTAIN MINIMUM 3' OF COVER OVER WATER SERVICE LINES.
3. ALL WATER USED FOR CONSTRUCTION SHALL BE METERED THROUGH AN APPROVED BACKFLOW PREVENTION DEVICE AND FIRE HYDRANT METER OBTAINED FROM CITY OF SAVANNAH'S PUBLIC WORKS WATER AND SEWER DEPARTMENT.
4. ALL MATERIALS USED AND COME INTO CONTACT WITH DRINKING WATER DURING ITS DISTRIBUTION SHALL NOT ADVERSELY AFFECT DRINKING WATER QUALITY AND PUBLIC HEALTH AND MUST BE CERTIFIED FOR CONFORMANCE WITH AMERICAN NATIONAL STANDARDS INSTITUTE/NATIONAL SANITATION FOUNDATION STANDARD 61 (ANSI/NSF STANDARD 61).
5. PIPE, FITTINGS, VALVES AND OTHER ACCESSORIES SHALL, UNLESS OTHERWISE DIRECTED, BE UNLOADED AT THE POINT OF DELIVERY, AND STORED WHERE THEY WILL BE PROTECTED AND WILL NOT BE HAZARDOUS TO TRAFFIC. THEY SHALL AT ALL TIMES BE HANDLED WITH CARE TO AVOID DAMAGE. THE INTERIOR OF ALL PIPE, FITTINGS AND OTHER ACCESSORIES SHALL BE KEPT FREE FROM DIRT AND FOREIGN MATTER AT ALL TIMES.
6. ANY DEFECTIVE, DAMAGED, OR UNSOUND PIPE SHALL BE REJECTED. ALL FOREIGN MATTER OR DIRT SHALL BE REMOVED FROM THE INSIDE OF THE PIPE BEFORE IT IS LOWERED INTO ITS POSITION IN THE TRENCH AND SHALL BE KEPT CLEAN BY APPROVED MEANS DURING AND AFTER LAYING. CARE SHALL BE TAKEN TO PREVENT DIRT FROM ENTERING THE JOINT SPACE. DURING INSTALLATION, WHEN PIPE LAYING IS NOT IN PROGRESS, A MECHANICAL JOINT PLUG OR CAP, OR APPROVED EQUAL, WILL BE USED TO FORM A WATER TIGHT SEAL AT BOTH ENDS OF THE LINE BEING LAID AND NO TRENCH WATER SHALL BE PERMITTED TO ENTER THE PIPE.
7. CLEAN THE INTERIORS OF ALL PIPE BY BRUSHING, SWABBING OR WASHING OUT OF ALL DIRT BEFORE LAYING.
8. FLUSH THE NEW PIPE LINES UNTIL THE WATER RUNS CLEAR AT THE END OF ALL MAINS AND LATERALS. THIS SHOULD BE DONE AFTER THE PRESSURE TEST AND BEFORE DISINFECTION. SPECIFY MINIMUM FLUSH TIME AND VELOCITY (2.5 FEET PER SECOND) WHICH ARE NECESSARY TO PURGE THE LINE OF ANY FOREIGN MATERIAL.
9. CONTRACTOR SHALL COORDINATE ALL WATERMAIN CONNECTIONS AND CONSTRUCTION WITH THE CITY OF SAVANNAH WATER AND SEWER DEPARTMENT.
10. THIS PROJECT DOES NOT INCLUDE A FIRE PROTECTION SYSTEM.
11. THIS PROJECT WILL NOT DISCHARGE INDUSTRIAL WASTEWATER INTO THE CITY'S SANITARY SEWER SYSTEM.
12. LANDSCAPING IRRIGATION WATER WILL BE PROVIDED IN ACCORDANCE WITH THE LANDSCAPE PLAN ON SHEET LS-101.
13. ALL ABANDONED WATER AND SANITARY SEWER LINES NOT IN USE SHALL BE FILLED WITH FLOWABLE FILL AND CAPPED AT THE MAIN BY THE CONTRACTOR.
14. MAINTAIN MINIMUM SEPARATION BETWEEN WATER LINES AND SEWER LINES/FORCE MAINS PER DETAIL WS1.
15. FORCE MAIN LOCATION INFORMATION ALONG TELFAIR ROAD RETRIEVED FROM DRAWING BY THOMAS & HUTTON ENGINEERING CO. TITLED LOUISVILLE ROAD SEWER EXTENSION (PHASE I) AND DATED MARCH 25, 2009.
16. CONTRACTOR SHALL COORDINATE SS LATERAL AND WATER SERVICE LOCATIONS WITH ARCHITECTURAL AND MEP PLANS BY OTHERS.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd Reading)

ATLANTIC COAST CONSULTING, INC.
7 East Congress Street
Suite 801
Savannah, GA 31401
p.912-236-3471
f.912-236-3472
www.atlcc.net

GEORGIA REGISTERED PROFESSIONAL ENGINEER RPE A. LIVERMAN 12/11/19

06930
LEVEL II CERTIFICATION

PROJECT:
1883 LOGISTICS
- TELFAIR ROAD TRUCK YARD
P.I.N. #
2-0713-01-005 & 006
7th DISTRICT
SAVANNAH, GEORGIA

1883 LOGISTICS

528 E. 45TH ST.
SAVANNAH, GA 31405
(912) 220-5144

REVISIONS

0. Issued for Bidding	05/07/1
1. Issued for Permitting	05/20/1
2. Revised per City Comment	06/28/1
3. Revised OCS 2 Outfall	08/15/1
4. Landing Gear Pads	09/19/1
5. Domestic SS and Water Service	11/18/1
6. Revised per City Comment	12/12/1
7. Revised per City Comment	12/17/1

Drawn by: MCG/MJS
Checked by:

PROJECT NUMBER:
I061-101
MAY 2019

SITE AND UTILITY PLAN

C-301

Pocket Pg: 972

Greater Traffic Company

File Name : 290
Site Code : 000000
Start Date : 7/20/20
Page No : 1

Groups Printed- Bobtail

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
06:00 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	
06:15 AM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	3	0	3	1	0	0	0	1	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	7	0	7	2	0	0	0	2	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:15 AM	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	0	1	0	1	
08:30 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	
08:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	1	0	1	
Total	0	0	0	0	0	1	0	5	0	6	2	0	0	0	2	0	0	2	0	2	
09:00 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	
09:15 AM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
09:30 AM	0	0	0	0	0	0	0	3	0	3	1	0	0	0	1	0	0	0	0	0	
09:45 AM	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	2	0	0	0	2	
Total	0	0	1	0	1	1	0	6	0	7	4	0	0	0	4	2	0	0	0	2	
10:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
10:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	
10:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	1	0	2	0	3	3	0	0	0	3	1	0	0	0	1	
11:00 AM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	
11:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	1	0	1	1	0	1	0	2	2	0	0	0	2	1	0	0	0	1	
12:00 PM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	1	
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	
12:30 PM	0	0	1	0	1	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	1	0	3	0	4	3	0	0	0	3	2	0	0	0	2	
01:00 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	1	0	0	0	1	
02:00 PM	0	0	0	0	0	1	0	1	0	2	1	0	0	0	1	0	0	0	0	0	
02:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	
02:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	0	0	1	1	0	1	0	2	3	0	1	0	4	0	0	0	0	0	
03:00 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
03:15 PM	0	0	1	0	1	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	
03:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 290
Site Code : 00000(
Start Date : 7/20/2(
Page No : 2

Groups Printed- Bobtail

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	1	0	4	0	5	1	0	0	0	1	0	0	0	0	0	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	2	
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	
05:15 PM	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	
05:30 PM	0	0	0	0	0	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	2	0	1	0	3	2	0	0	0	2	1	0	1	0	2	
06:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
06:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	
Total	0	0	0	0	0	2	0	0	0	2	1	0	0	0	1	0	0	1	0	1	
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
Grand Total	1	0	5	0	6	13	0	32	0	45	25	0	1	0	26	10	0	6	0	16	
Apprch %	16.7	0	83.3	0		28.9	0	71.1	0		96.2	0	3.8	0		62.5	0	37.5	0		
Total %	1.1	0	5.4	0	6.5	14	0	34.4	0	48.4	26.9	0	1.1	0	28	10.8	0	6.5	0	17.2	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 290
Site Code : 00000(
Start Date : 7/20/2(
Page No : 1

Groups Printed- Trucks

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	3	0	0	0	3	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
08:00 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	1	0	1	
08:15 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	1	0	1	
08:45 AM	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	
Total	0	0	0	0	0	0	0	6	0	6	6	0	0	0	6	0	0	2	0	2	
09:00 AM	0	0	0	0	0	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	
09:15 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
09:30 AM	0	0	0	0	0	0	0	4	0	4	3	0	0	0	3	1	0	2	0	3	
09:45 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	1	0	1	
Total	0	0	0	0	0	0	0	9	0	9	8	0	0	0	8	1	0	3	0	4	
10:00 AM	0	0	1	0	1	0	0	0	0	0	4	0	0	0	4	1	0	0	0	1	
10:15 AM	0	0	1	0	1	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	1	
Total	0	0	2	0	2	0	0	5	0	5	6	0	0	0	6	1	0	1	0	2	
11:00 AM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	2	0	2	4	0	0	0	4	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	0	0	6	0	6	7	0	0	0	7	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
12:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
Total	0	0	1	0	1	0	0	2	0	2	2	0	0	0	2	0	0	1	0	1	
01:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
01:15 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	0	0	4	0	4	2	0	0	0	2	0	0	0	0	0	
02:00 PM	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	
02:15 PM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	1	0	1	
02:30 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
02:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	0	0	5	0	5	5	0	0	0	5	0	0	1	0	1	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	1	0	1	
03:30 PM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 290
Site Code : 00000(
Start Date : 7/20/2(
Page No : 2

Groups Printed- Trucks

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
03:45 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	1	0	2	0	3	3	0	0	0	3	0	0	1	0	1	
04:00 PM	0	0	0	0	0	0	0	4	0	4	2	0	0	0	2	0	0	0	0	0	
04:15 PM	0	0	0	0	0	2	0	1	0	3	1	0	0	0	1	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	
04:45 PM	0	0	0	0	0	2	0	2	0	4	2	0	0	0	2	0	0	0	0	0	
Total	0	0	0	0	0	4	0	9	0	13	5	0	0	0	5	0	0	0	0	0	
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
05:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	1	
Total	0	0	0	0	0	0	0	3	0	3	1	0	0	0	1	0	0	2	0	2	
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 PM	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	
06:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	3	0	3	1	0	0	0	1	0	0	0	0	0	
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 PM	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2	
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	
Grand Total	0	0	3	0	3	8	0	56	0	64	51	0	0	0	51	2	0	13	0	15	1
Apprch %	0	0	100	0		12.5	0	87.5	0		100	0	0	0		13.3	0	86.7	0		
Total %	0	0	2.3	0	2.3	6	0	42.1	0	48.1	38.3	0	0	0	38.3	1.5	0	9.8	0	11.3	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 290
Site Code : 00000(
Start Date : 7/20/2(
Page No : 1

Groups Printed- Vehicles

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
07:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	
08:00 AM	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	
09:00 AM	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	
09:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
09:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
09:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	1	0	2	0	3	2	0	0	0	2	0	0	0	0	0	
10:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	4	0	4	2	0	0	0	2	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	1	0	1	
Total	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	1	0	1	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	
Total	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	1	0	0	1	
01:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
02:00 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
02:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	
02:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	
03:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	
03:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 290
Site Code : 00000(
Start Date : 7/20/2(
Page No : 2

Groups Printed- Vehicles

	Road Northbound					Road Southbound					310 Lot Eastbound					290 Lot Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
03:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
Total	0	0	0	0	0	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
05:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	
05:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	1	0	2	3	0	0	0	3	0	0	0	0	0	
06:00 PM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	1	0	1	
06:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	2	0	2	
06:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	
06:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	2	0	0	0	2	4	0	0	0	4	0	0	4	0	4	
07:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	
Grand Total	0	0	0	0	0	6	0	19	0	25	29	1	0	0	30	0	1	5	0	6	
Apprch %	0	0	0	0		24	0	76	0		96.7	3.3	0	0		0	16.7	83.3	0		
Total %	0	0	0	0	0	9.8	0	31.1	0	41	47.5	1.6	0	0	49.2	0	1.6	8.2	0	9.8	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 310
Site Code : 00000(
Start Date : 7/21/2(
Page No : 1

Groups Printed- Bobtail Trucks

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:00 AM	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	3	0	0	0	3	
03:00 PM	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 310
Site Code : 00000(
Start Date : 7/21/2(
Page No : 2

Groups Printed- Bobtail Trucks

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
03:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
04:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
05:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	3	0	3	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	1	0	21	0	22	0	0	0	0	0	0	0	3	0	3	11	0	0	0	11	
Apprch %	4.5	0	95.5	0		0	0	0	0		0	0	100	0		100	0	0	0		
Total %	2.8	0	58.3	0	61.1	0	0	0	0	0	0	0	8.3	0	8.3	30.6	0	0	0	30.6	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 310
Site Code : 00000(
Start Date : 7/21/2(
Page No : 1

Groups Printed- Trucks Only

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Tc
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
09:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
11:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	
12:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
12:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	
01:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
02:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
02:30 PM	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	2	0	3	0	5	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	
03:00 PM	2	0	1	0	3	0	0	0	0	0	0	0	1	0	1	3	0	0	0	3	
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 310
Site Code : 000000
Start Date : 7/21/20
Page No : 2

Groups Printed- Trucks Only

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	4	0	0	0	4	
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
Total	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	5	0	0	0	5	
06:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Grand Total	6	0	17	0	23	0	0	0	0	0	0	0	10	0	10	22	0	0	0	22	
Apprch %	26.1	0	73.9	0		0	0	0	0		0	0	100	0		100	0	0	0		
Total %	10.9	0	30.9	0	41.8	0	0	0	0	0	0	0	18.2	0	18.2	40	0	0	0	40	

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Greater Traffic Company

File Name : 310
Site Code : 000000
Start Date : 7/21/20
Page No : 1

Groups Printed- Other Vehicles

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
02:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:15 PM	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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Greater Traffic Company

File Name : 310
Site Code : 000000
Start Date : 7/21/20
Page No : 2

Groups Printed- Other Vehicles

	310 Lot Northbound					310 Lot Southbound					Telfair Rd Eastbound					Telfair Rd Westbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. To
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
04:45 PM	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
05:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
06:15 PM	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:30 PM	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	0	4	0	6	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	6	0	12	0	18	0	0	0	0	0	0	0	4	0	4	13	0	0	0	13	
Apprch %	33.3	0	66.7	0		0	0	0	0		0	0	100	0		100	0	0	0		
Total %	17.1	0	34.3	0	51.4	0	0	0	0	0	0	0	11.4	0	11.4	37.1	0	0	0	37.1	

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Appendix C
Trip Data for 5816 Highway 21
Thomas & Hutton 1500 Crossgate Road Traffic Impact Study

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

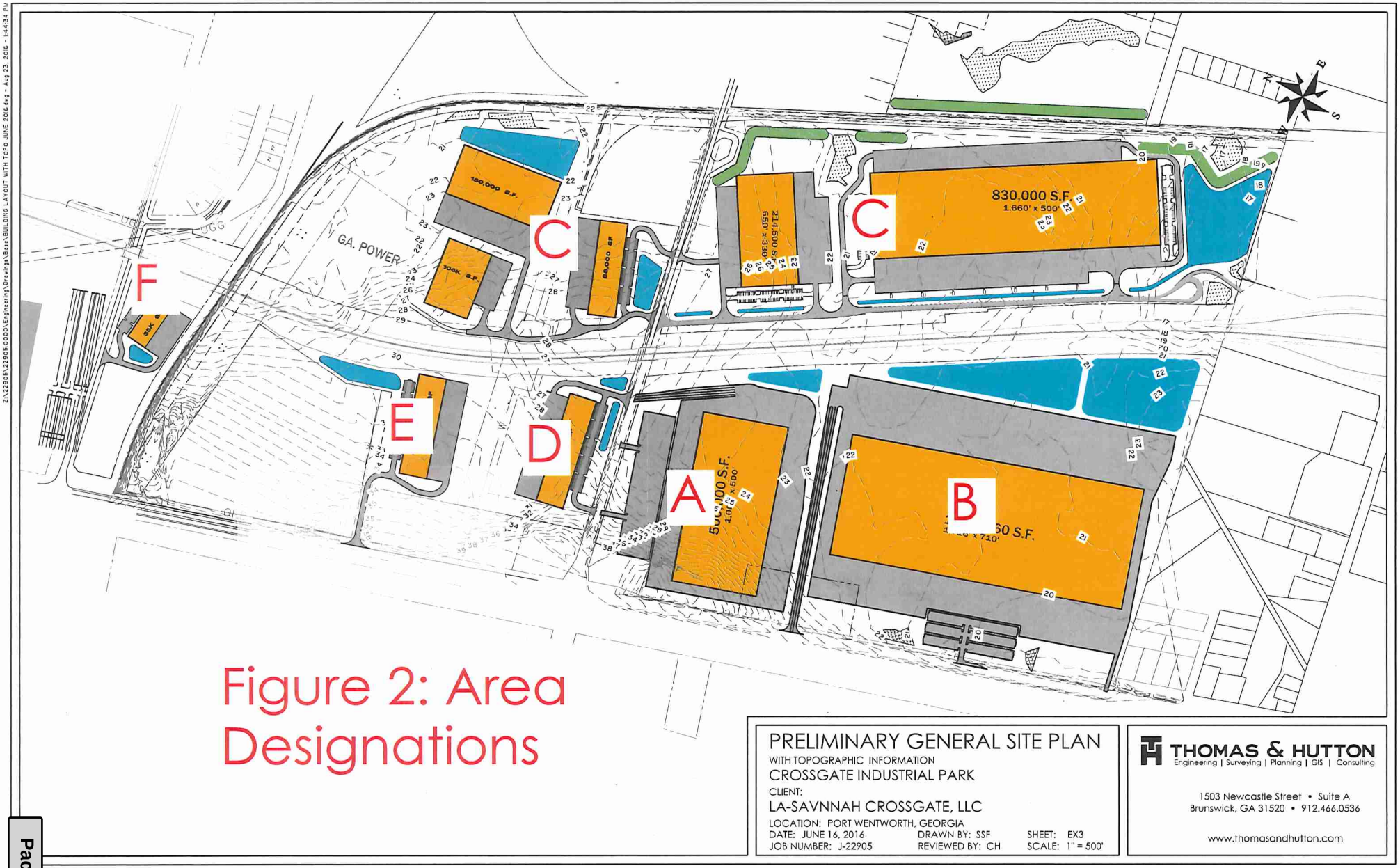
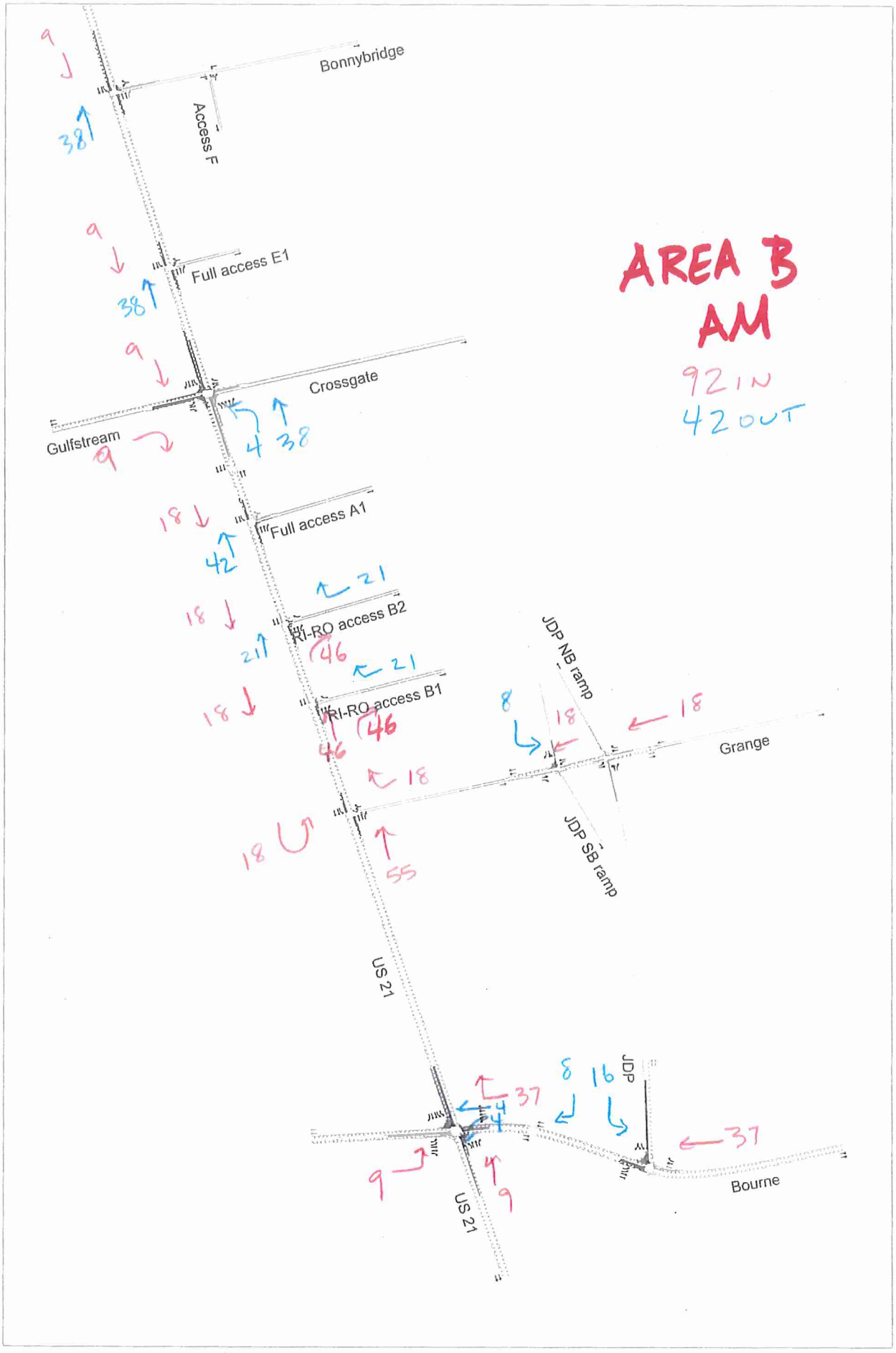


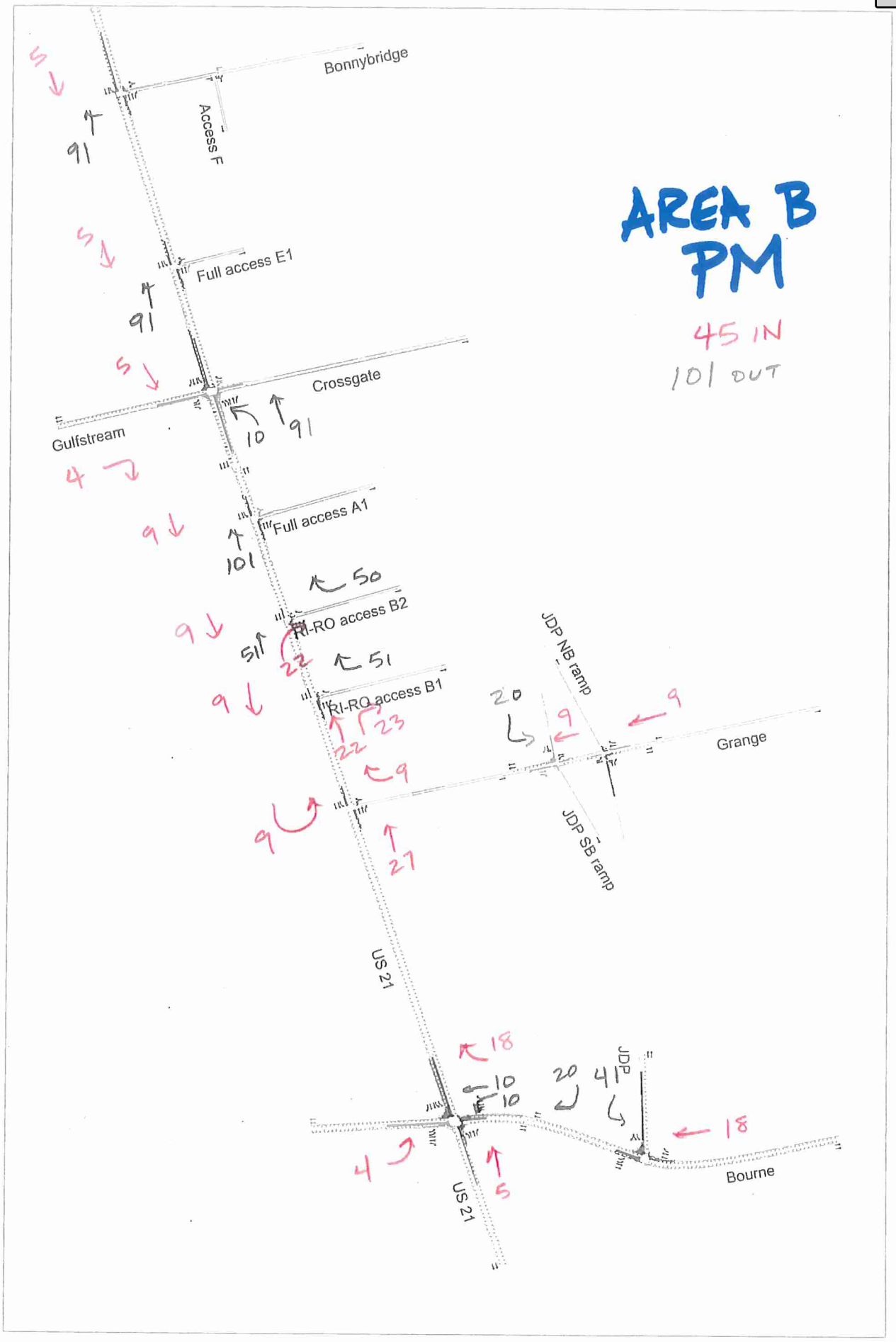
Figure 2: Area Designations

PRELIMINARY GENERAL SITE PLAN
WITH TOPOGRAPHIC INFORMATION
CROSSGATE INDUSTRIAL PARK
CLIENT:
LA-SAVNNAH CROSSGATE, LLC
LOCATION: PORT WENTWORTH, GEORGIA
DATE: JUNE 16, 2016 DRAWN BY: SSF SHEET: EX3
JOB NUMBER: J-22905 REVIEWED BY: CH SCALE: 1" = 500'

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting
1503 Newcastle Street • Suite A
Brunswick, GA 31520 • 912.466.0536
www.thomasandhutton.com



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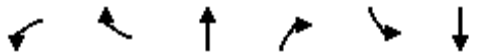
Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Appendix D
HCM Analysis

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

Existing Traffic
A.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	95	119	522	47	197	1749
Future Volume (veh/h)	95	119	522	47	197	1749
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	108	145	587	68	219	1881
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	172	164	2280	1081	641	2830
Arrive On Green	0.11	0.11	1.00	1.00	0.06	0.82
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	108	145	587	68	219	1881
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	11.9	17.3	0.0	0.0	5.7	38.5
Cycle Q Clear(g_c), s	11.9	17.3	0.0	0.0	5.7	38.5
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	172	164	2280	1081	641	2830
V/C Ratio(X)	0.63	0.89	0.26	0.06	0.34	0.66
Avail Cap(c_a), veh/h	250	238	2280	1081	1034	2830
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	76.5	78.9	0.0	0.0	4.1	6.3
Incr Delay (d2), s/veh	3.8	22.7	0.3	0.1	0.4	1.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	7.7	0.1	0.0	1.6	11.1
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	80.3	101.6	0.3	0.1	4.6	7.5
LnGrp LOS	F	F	A	A	A	A
Approach Vol, veh/h	253		655			2100
Approach Delay, s/veh	92.5		0.3			7.2
Approach LOS	F		A			A

Timer - Assigned Phs		2			5	6	8
Phs Duration (G+Y+Rc), s		154.0			15.8	138.2	26.0
Change Period (Y+Rc), s		6.0			* 5.8	6.0	6.1
Max Green Setting (Gmax), s		139.0			* 54	79.0	28.9
Max Q Clear Time (g_c+I1), s		40.5			7.7	2.0	19.3
Green Ext Time (p_c), s		63.3			1.1	9.3	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.9
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

Existing Traffic
A.M. Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	60	61	110	42	80	24	112	502	64	52	1525	264
Future Volume (veh/h)	60	61	110	42	80	24	112	502	64	52	1525	264
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	76	103	0	56	100	40	160	577	0	72	1605	0
Peak Hour Factor	0.79	0.59	0.83	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	142	302		122	124	103	201	2155		89	2294	
Arrive On Green	0.05	0.16	0.00	0.07	0.07	0.07	0.06	0.68	0.00	0.10	1.00	0.00
Sat Flow, veh/h	1598	1900	1346	1210	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	76	103	0	56	100	40	160	577	0	72	1605	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1210	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	7.8	8.7	0.0	8.1	9.7	4.6	8.6	12.8	0.0	7.2	0.0	0.0
Cycle Q Clear(g_c), s	7.8	8.7	0.0	8.1	9.7	4.6	8.6	12.8	0.0	7.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	142	302		122	124	103	201	2155		89	2294	
V/C Ratio(X)	0.54	0.34		0.46	0.80	0.39	0.80	0.27		0.81	0.70	
Avail Cap(c_a), veh/h	218	508		195	234	194	433	2155		230	2294	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.5	67.3	0.0	82.0	82.7	80.3	83.4	11.1	0.0	80.1	0.0	0.0
Incr Delay (d2), s/veh	3.1	0.7	0.0	2.7	11.4	2.4	7.0	0.3	0.0	16.0	1.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.3	4.3	0.0	2.6	4.9	1.8	3.8	4.4	0.0	3.5	0.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.6	68.0	0.0	84.6	94.1	82.7	90.4	11.4	0.0	96.1	1.8	0.0
LnGrp LOS	E	E		F	F	F	F	B		F	A	
Approach Vol, veh/h		179	A		196			737	A		1677	A
Approach Delay, s/veh		70.8			89.0			28.6			5.9	
Approach LOS		E			F			C			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.5	129.0		35.5	17.3	127.2	16.4	19.2
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	23.6	88.8		48.1	* 24	88.8	* 18	23.1
Max Q Clear Time (g_c+I1), s	9.2	14.8		10.7	10.6	2.0	9.8	11.7
Green Ext Time (p_c), s	0.1	3.9		0.5	0.4	18.5	0.1	0.5

Intersection Summary		
HCM 6th Ctrl Delay		21.9
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

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Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	17	0	0	2	11	598	6	0	1788	18
Future Vol, veh/h	0	0	17	0	0	2	11	598	6	0	1788	18
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	0	0	19	0	0	7	0
Mvmt Flow	0	0	32	0	0	8	24	650	12	0	1923	28

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	962	-	-	325	1951	0	0	662	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	6.9	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	0	0	238	0	0	677	304	-	-	936	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	238	-	-	677	304	-	-	936	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	22.5	10.4	0.6	0
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	304	-	-	238	677	936	-	-
HCM Lane V/C Ratio	0.079	-	-	0.135	0.012	-	-	-
HCM Control Delay (s)	17.9	-	-	22.5	10.4	0	-	-
HCM Lane LOS	C	-	-	C	B	A	-	-
HCM 95th %tile Q(veh)	0.3	-	-	0.5	0	0	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

Existing Traffic w/ Revised Splits
P.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	62	173	1388	142	131	831
Future Volume (veh/h)	62	173	1388	142	131	831
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	70	211	1560	206	146	894
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	240	229	2144	1017	296	2680
Arrive On Green	0.15	0.15	1.00	1.00	0.06	0.78
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	70	211	1560	206	146	894
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	7.2	25.2	0.0	0.0	4.4	14.0
Cycle Q Clear(g_c), s	7.2	25.2	0.0	0.0	4.4	14.0
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	240	229	2144	1017	296	2680
V/C Ratio(X)	0.29	0.92	0.73	0.20	0.49	0.33
Avail Cap(c_a), veh/h	293	280	2144	1017	511	2680
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	67.4	75.1	0.0	0.0	5.8	6.0
Incr Delay (d2), s/veh	0.7	30.7	2.2	0.4	1.8	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.9	11.6	0.7	0.1	1.5	4.5
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	68.1	105.8	2.2	0.4	7.6	6.3
LnGrp LOS	E	F	A	A	A	A
Approach Vol, veh/h	281		1766			1040
Approach Delay, s/veh	96.4		2.0			6.5
Approach LOS	F		A			A

Timer - Assigned Phs	2		5	6	8
Phs Duration (G+Y+Rc), s	146.2		15.8	130.4	33.8
Change Period (Y+Rc), s	6.0		* 5.8	6.0	6.1
Max Green Setting (Gmax), s	134.0		* 34	94.0	33.9
Max Q Clear Time (g_c+I1), s	16.0		6.4	2.0	27.2
Green Ext Time (p_c), s	15.7		0.6	49.9	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.1
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	19	0	0	11	4	1452	24	9	902	1
Future Vol, veh/h	0	0	19	0	0	11	4	1452	24	9	902	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	0	0	19	0	0	7	0
Mvmt Flow	0	0	36	0	0	44	9	1578	48	10	970	2

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	485	-	-	789	972	0	0	1626	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	6.9	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	0	0	502	0	0	338	717	-	-	405	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	502	-	-	338	717	-	-	405	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

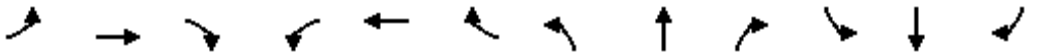
Approach	EB	WB	NB	SB
HCM Control Delay, s	12.7	17.2	0.1	0.1
HCM LOS	B	C		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	717	-	-	502	338	405	-	-
HCM Lane V/C Ratio	0.012	-	-	0.071	0.13	0.024	-	-
HCM Control Delay (s)	10.1	-	-	12.7	17.2	14.1	-	-
HCM Lane LOS	B	-	-	B	C	B	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	0.4	0.1	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

Existing Traffic w/ Revised Splits
P.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	296	88	334	49	52	56	175	1200	55	36	725	96
Future Volume (veh/h)	296	88	334	49	52	56	175	1200	55	36	725	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	400	116	0	65	65	93	250	1379	0	50	763	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	443	638		129	137	113	291	1627		72	1597	
Arrive On Green	0.22	0.34	0.00	0.07	0.07	0.07	0.09	0.51	0.00	0.08	0.94	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	400	116	0	65	65	93	250	1379	0	50	763	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	40.3	7.8	0.0	9.6	6.1	10.9	13.5	67.6	0.0	5.0	4.7	0.0
Cycle Q Clear(g_c), s	40.3	7.8	0.0	9.6	6.1	10.9	13.5	67.6	0.0	5.0	4.7	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	443	638		129	137	113	291	1627		72	1597	
V/C Ratio(X)	0.90	0.18		0.50	0.48	0.82	0.86	0.85		0.70	0.48	
Avail Cap(c_a), veh/h	443	740		193	234	194	397	1627		103	1597	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	57.7	42.3	0.0	81.5	79.9	82.1	80.9	37.6	0.0	81.6	3.2	0.0
Incr Delay (d2), s/veh	21.6	0.1	0.0	3.0	2.6	13.6	13.2	5.7	0.0	11.6	1.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	19.4	3.7	0.0	3.0	3.0	4.7	6.2	26.4	0.0	2.4	1.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.4	42.4	0.0	84.4	82.4	95.7	94.1	43.3	0.0	93.2	4.3	0.0
LnGrp LOS	E	D		F	F	F	F	D		F	A	
Approach Vol, veh/h		516	A		223			1629	A		813	A
Approach Delay, s/veh		71.0			88.6			51.1			9.7	
Approach LOS		E			F			D			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	98.9		67.4	22.2	90.4	47.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	10.6	79.8		70.1	* 22	68.8	* 40	23.1
Max Q Clear Time (g_c+I1), s	7.0	69.6		9.8	15.5	6.7	42.3	12.9
Green Ext Time (p_c), s	0.0	6.1		0.7	0.4	5.4	0.0	0.5

Intersection Summary	
HCM 6th Ctrl Delay	46.4
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

2022 Traffic w/o Truck Yard
A.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	95	119	560	47	197	1758
Future Volume (veh/h)	95	119	560	47	197	1758
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	108	145	629	68	219	1890
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	172	164	2280	1081	622	2830
Arrive On Green	0.11	0.11	1.00	1.00	0.06	0.82
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	108	145	629	68	219	1890
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	11.9	17.3	0.0	0.0	5.7	38.9
Cycle Q Clear(g_c), s	11.9	17.3	0.0	0.0	5.7	38.9
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	172	164	2280	1081	622	2830
V/C Ratio(X)	0.63	0.89	0.28	0.06	0.35	0.67
Avail Cap(c_a), veh/h	250	238	2280	1081	1014	2830
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	76.5	78.9	0.0	0.0	4.1	6.3
Incr Delay (d2), s/veh	3.8	22.7	0.3	0.1	0.5	1.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	7.7	0.1	0.0	1.6	11.2
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	80.3	101.6	0.3	0.1	4.6	7.6
LnGrp LOS	F	F	A	A	A	A
Approach Vol, veh/h	253		697			2109
Approach Delay, s/veh	92.5		0.3			7.3
Approach LOS	F		A			A

Timer - Assigned Phs		2			5	6	8
Phs Duration (G+Y+Rc), s		154.0			15.8	138.2	26.0
Change Period (Y+Rc), s		6.0			* 5.8	6.0	6.1
Max Green Setting (Gmax), s		139.0			* 54	79.0	28.9
Max Q Clear Time (g_c+I1), s		40.9			7.7	2.0	19.3
Green Ext Time (p_c), s		63.6			1.1	10.1	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.7
HCM 6th LOS	B

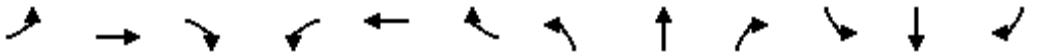
Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

2022 Traffic w/o Truck Yard
A.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	60	61	119	42	80	24	116	540	64	52	1534	264
Future Volume (veh/h)	60	61	119	42	80	24	116	540	64	52	1534	264
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	76	103	0	56	100	40	166	621	0	72	1615	0
Peak Hour Factor	0.79	0.59	0.83	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	142	302		122	124	103	207	2155		89	2288	
Arrive On Green	0.05	0.16	0.00	0.07	0.07	0.07	0.06	0.68	0.00	0.10	1.00	0.00
Sat Flow, veh/h	1598	1900	1346	1210	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	76	103	0	56	100	40	166	621	0	72	1615	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1210	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	7.8	8.7	0.0	8.1	9.7	4.6	9.0	14.0	0.0	7.2	0.0	0.0
Cycle Q Clear(g_c), s	7.8	8.7	0.0	8.1	9.7	4.6	9.0	14.0	0.0	7.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	142	302		122	124	103	207	2155		89	2288	
V/C Ratio(X)	0.54	0.34		0.46	0.80	0.39	0.80	0.29		0.81	0.71	
Avail Cap(c_a), veh/h	218	508		195	234	194	433	2155		230	2288	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.5	67.3	0.0	82.0	82.7	80.3	83.2	11.3	0.0	80.1	0.0	0.0
Incr Delay (d2), s/veh	3.1	0.7	0.0	2.7	11.4	2.4	7.0	0.3	0.0	16.0	1.9	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.3	4.3	0.0	2.6	4.9	1.8	4.0	4.8	0.0	3.5	0.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.6	68.0	0.0	84.6	94.1	82.7	90.2	11.7	0.0	96.1	1.9	0.0
LnGrp LOS	E	E		F	F	F	F	B		F	A	
Approach Vol, veh/h		179	A		196			787	A		1687	A
Approach Delay, s/veh		70.8			89.0			28.2			5.9	
Approach LOS		E			F			C			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.5	129.0		35.5	17.6	126.8	16.4	19.2
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	23.6	88.8		48.1	* 24	88.8	* 18	23.1
Max Q Clear Time (g_c+I1), s	9.2	16.0		10.7	11.0	2.0	9.8	11.7
Green Ext Time (p_c), s	0.1	4.2		0.5	0.4	18.7	0.1	0.5

Intersection Summary		
HCM 6th Ctrl Delay		21.9
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	17	0	0	2	11	636	6	0	1797	18
Future Vol, veh/h	0	0	17	0	0	2	11	636	6	0	1797	18
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	0	0	19	0	0	7	0
Mvmt Flow	0	0	32	0	0	8	24	691	12	0	1932	28

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	966	-	-	346	1960	0	0	703	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	6.9	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	0	0	237	0	0	656	301	-	-	904	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	237	-	-	656	301	-	-	904	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	22.6	10.6	0.6	0
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	301	-	-	237	656	904	-	-
HCM Lane V/C Ratio	0.079	-	-	0.135	0.012	-	-	-
HCM Control Delay (s)	18	-	-	22.6	10.6	0	-	-
HCM Lane LOS	C	-	-	C	B	A	-	-
HCM 95th %tile Q(veh)	0.3	-	-	0.5	0	0	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

2022 Traffic w/o Truck Yard
P.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	62	173	1479	142	131	836
Future Volume (veh/h)	62	173	1479	142	131	836
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	70	211	1662	206	146	899
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	240	229	2144	1017	281	2680
Arrive On Green	0.15	0.15	1.00	1.00	0.06	0.78
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	70	211	1662	206	146	899
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	7.2	25.2	0.0	0.0	4.4	14.1
Cycle Q Clear(g_c), s	7.2	25.2	0.0	0.0	4.4	14.1
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	240	229	2144	1017	281	2680
V/C Ratio(X)	0.29	0.92	0.78	0.20	0.52	0.34
Avail Cap(c_a), veh/h	293	280	2144	1017	495	2680
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	67.4	75.1	0.0	0.0	5.9	6.0
Incr Delay (d2), s/veh	0.7	30.7	2.8	0.4	2.1	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.9	11.6	0.8	0.1	1.5	4.6
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	68.1	105.8	2.8	0.4	8.0	6.3
LnGrp LOS	E	F	A	A	A	A
Approach Vol, veh/h	281		1868			1045
Approach Delay, s/veh	96.4		2.6			6.5
Approach LOS	F		A			A

Timer - Assigned Phs	2		5	6	8
Phs Duration (G+Y+Rc), s	146.2		15.8	130.4	33.8
Change Period (Y+Rc), s	6.0		* 5.8	6.0	6.1
Max Green Setting (Gmax), s	134.0		* 34	94.0	33.9
Max Q Clear Time (g_c+I1), s	16.1		6.4	2.0	27.2
Green Ext Time (p_c), s	15.8		0.6	55.2	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.1
HCM 6th LOS	B

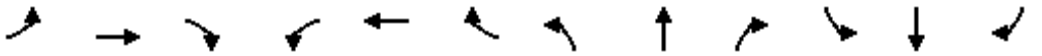
Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

2022 Traffic w/o Truck Yard
P.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	296	88	338	49	52	56	185	1291	55	36	730	96
Future Volume (veh/h)	296	88	338	49	52	56	185	1291	55	36	730	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	400	116	0	65	65	93	264	1484	0	50	768	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	319	491		130	137	113	301	1872		72	1851	
Arrive On Green	0.15	0.26	0.00	0.08	0.08	0.08	0.09	0.59	0.00	0.08	1.00	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	400	116	0	65	65	93	264	1484	0	50	768	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	26.3	8.7	0.0	9.6	6.1	10.9	14.3	65.0	0.0	5.0	0.0	0.0
Cycle Q Clear(g_c), s	26.3	8.7	0.0	9.6	6.1	10.9	14.3	65.0	0.0	5.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	319	491		130	137	113	301	1872		72	1851	
V/C Ratio(X)	1.26	0.24		0.50	0.47	0.82	0.88	0.79		0.70	0.42	
Avail Cap(c_a), veh/h	319	613		207	255	211	342	1872		181	1851	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	68.5	52.7	0.0	81.4	79.8	82.0	80.8	28.2	0.0	81.6	0.0	0.0
Incr Delay (d2), s/veh	138.0	0.2	0.0	3.0	2.5	13.4	20.0	3.5	0.0	11.6	0.7	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	15.5	4.2	0.0	3.0	3.0	4.6	6.8	24.1	0.0	2.4	0.2	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	206.4	52.9	0.0	84.4	82.3	95.4	100.8	31.7	0.0	93.2	0.7	0.0
LnGrp LOS	F	D		F	F	F	F	C		F	A	
Approach Vol, veh/h		516	A		223			1748	A		818	A
Approach Delay, s/veh		171.9			88.4			42.2			6.3	
Approach LOS		F			F			D			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	112.8		53.4	22.8	103.8	33.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	18.6	83.8		58.1	* 19	83.8	* 26	25.1
Max Q Clear Time (g_c+I1), s	7.0	67.0		10.7	16.3	2.0	28.3	12.9
Green Ext Time (p_c), s	0.1	9.3		0.6	0.2	5.5	0.0	0.6

Intersection Summary		
HCM 6th Ctrl Delay		56.7
HCM 6th LOS		E

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	19	0	0	11	4	1543	24	9	907	1
Future Vol, veh/h	0	0	19	0	0	11	4	1543	24	9	907	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	0	0	19	0	0	7	0
Mvmt Flow	0	0	36	0	0	44	9	1677	48	10	975	2

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	488	-	-	839	977	0	0	1725	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	6.9	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	0	0	500	0	0	313	714	-	-	371	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	500	-	-	313	714	-	-	371	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	12.8	18.4	0.1	0.1
HCM LOS	B	C		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	714	-	-	500	313	371	-	-
HCM Lane V/C Ratio	0.012	-	-	0.072	0.141	0.026	-	-
HCM Control Delay (s)	10.1	-	-	12.8	18.4	15	-	-
HCM Lane LOS	B	-	-	B	C	B	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	0.5	0.1	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

2022 Traffic W / Truck Yard
A.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	95	119	571	47	197	1763
Future Volume (veh/h)	95	119	571	47	197	1763
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	108	145	642	68	219	1896
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	172	164	2280	1081	616	2830
Arrive On Green	0.11	0.11	1.00	1.00	0.06	0.82
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	108	145	642	68	219	1896
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	11.9	17.3	0.0	0.0	5.7	39.2
Cycle Q Clear(g_c), s	11.9	17.3	0.0	0.0	5.7	39.2
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	172	164	2280	1081	616	2830
V/C Ratio(X)	0.63	0.89	0.28	0.06	0.36	0.67
Avail Cap(c_a), veh/h	250	238	2280	1081	1008	2830
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	76.5	78.9	0.0	0.0	4.1	6.3
Incr Delay (d2), s/veh	3.8	22.7	0.3	0.1	0.5	1.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	5.0	7.7	0.1	0.0	1.6	11.2
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	80.3	101.6	0.3	0.1	4.6	7.6
LnGrp LOS	F	F	A	A	A	A
Approach Vol, veh/h	253		710			2115
Approach Delay, s/veh	92.5		0.3			7.3
Approach LOS	F		A			A

Timer - Assigned Phs		2			5	6	8
Phs Duration (G+Y+Rc), s		154.0			15.8	138.2	26.0
Change Period (Y+Rc), s		6.0			* 5.8	6.0	6.1
Max Green Setting (Gmax), s		139.0			* 54	79.0	28.9
Max Q Clear Time (g_c+I1), s		41.2			7.7	2.0	19.3
Green Ext Time (p_c), s		63.8			1.1	10.4	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.7
HCM 6th LOS	B

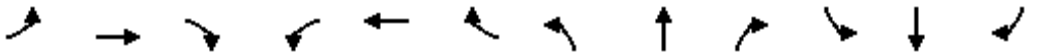
Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

2022 Traffic W / Truck Yard
A.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	61	61	119	42	80	24	116	545	64	52	1534	264
Future Volume (veh/h)	61	61	119	42	80	24	116	545	64	52	1534	264
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	77	103	0	56	100	40	166	626	0	72	1615	0
Peak Hour Factor	0.79	0.59	0.83	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	143	303		122	124	103	207	2153		89	2285	
Arrive On Green	0.05	0.16	0.00	0.07	0.07	0.07	0.06	0.68	0.00	0.10	1.00	0.00
Sat Flow, veh/h	1598	1900	1346	1210	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	77	103	0	56	100	40	166	626	0	72	1615	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1210	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	7.9	8.7	0.0	8.1	9.7	4.6	9.0	14.2	0.0	7.2	0.0	0.0
Cycle Q Clear(g_c), s	7.9	8.7	0.0	8.1	9.7	4.6	9.0	14.2	0.0	7.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	143	303		122	124	103	207	2153		89	2285	
V/C Ratio(X)	0.54	0.34		0.46	0.80	0.39	0.80	0.29		0.81	0.71	
Avail Cap(c_a), veh/h	218	508		195	234	194	433	2153		230	2285	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	71.4	67.2	0.0	82.0	82.7	80.3	83.2	11.4	0.0	80.1	0.0	0.0
Incr Delay (d2), s/veh	3.2	0.7	0.0	2.7	11.4	2.4	7.0	0.3	0.0	16.0	1.9	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.4	4.3	0.0	2.6	4.9	1.8	4.0	4.8	0.0	3.5	0.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.6	67.9	0.0	84.6	94.1	82.7	90.2	11.7	0.0	96.1	1.9	0.0
LnGrp LOS	E	E		F	F	F	F	B		F	A	
Approach Vol, veh/h		180	A		196			792	A		1687	A
Approach Delay, s/veh		70.7			89.0			28.2			5.9	
Approach LOS		E			F			C			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.5	128.9		35.6	17.6	126.7	16.5	19.2
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	23.6	88.8		48.1	* 24	88.8	* 18	23.1
Max Q Clear Time (g_c+I1), s	9.2	16.2		10.7	11.0	2.0	9.9	11.7
Green Ext Time (p_c), s	0.1	4.3		0.5	0.4	18.7	0.1	0.5

Intersection Summary		
HCM 6th Ctrl Delay		21.9
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	17	0	0	9	11	636	12	5	1797	18
Future Vol, veh/h	0	0	17	0	0	9	11	636	12	5	1797	18
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	78	0	19	50	100	7	0
Mvmt Flow	0	0	32	0	0	36	24	691	24	5	1932	28

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	966	-	-	346	1960	0	0	715	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	8.46	4.1	-	-	6.1	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	4.08	2.2	-	-	3.2	-	-
Pot Cap-1 Maneuver	0	0	237	0	0	473	301	-	-	453	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	237	-	-	473	301	-	-	453	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	22.6	13.2	0.6	0
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	301	-	-	237	473	453	-	-
HCM Lane V/C Ratio	0.079	-	-	0.135	0.076	0.012	-	-
HCM Control Delay (s)	18	-	-	22.6	13.2	13	-	-
HCM Lane LOS	C	-	-	C	B	B	-	-
HCM 95th %tile Q(veh)	0.3	-	-	0.5	0.2	0	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
3: SR 21 & Bonnybridge Rd

2022 Traffic w/ Truck Yard
P.M. Peak



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	62	173	1490	142	131	841
Future Volume (veh/h)	62	173	1490	142	131	841
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00	1.00		1.00	1.00	
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach	No		No			No
Adj Sat Flow, veh/h/ln	1633	1752	1633	1737	1678	1811
Adj Flow Rate, veh/h	70	211	1674	206	146	904
Peak Hour Factor	0.88	0.82	0.89	0.69	0.90	0.93
Percent Heavy Veh, %	18	10	18	11	15	6
Cap, veh/h	240	229	2144	1017	279	2680
Arrive On Green	0.15	0.15	1.00	1.00	0.06	0.78
Sat Flow, veh/h	1555	1485	3185	1472	1598	3532
Grp Volume(v), veh/h	70	211	1674	206	146	904
Grp Sat Flow(s),veh/h/ln	1555	1485	1552	1472	1598	1721
Q Serve(g_s), s	7.2	25.2	0.0	0.0	4.4	14.2
Cycle Q Clear(g_c), s	7.2	25.2	0.0	0.0	4.4	14.2
Prop In Lane	1.00	1.00		1.00	1.00	
Lane Grp Cap(c), veh/h	240	229	2144	1017	279	2680
V/C Ratio(X)	0.29	0.92	0.78	0.20	0.52	0.34
Avail Cap(c_a), veh/h	293	280	2144	1017	494	2680
HCM Platoon Ratio	1.00	1.00	2.00	2.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	67.4	75.1	0.0	0.0	5.9	6.0
Incr Delay (d2), s/veh	0.7	30.7	2.9	0.4	2.2	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.9	11.6	0.9	0.1	1.5	4.6
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	68.1	105.8	2.9	0.4	8.0	6.3
LnGrp LOS	E	F	A	A	A	A
Approach Vol, veh/h	281		1880			1050
Approach Delay, s/veh	96.4		2.6			6.6
Approach LOS	F		A			A

Timer - Assigned Phs	2		5	6	8
Phs Duration (G+Y+Rc), s	146.2		15.8	130.4	33.8
Change Period (Y+Rc), s	6.0		* 5.8	6.0	6.1
Max Green Setting (Gmax), s	134.0		* 34	94.0	33.9
Max Q Clear Time (g_c+I1), s	16.2		6.4	2.0	27.2
Green Ext Time (p_c), s	16.0		0.6	55.9	0.5

Intersection Summary	
HCM 6th Ctrl Delay	12.1
HCM 6th LOS	B

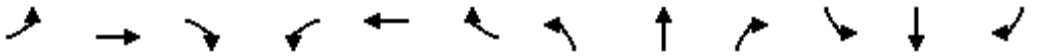
Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

2022 Traffic w/ Truck Yard
P.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	297	88	338	49	52	56	185	1296	55	36	730	96
Future Volume (veh/h)	297	88	338	49	52	56	185	1296	55	36	730	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	401	116	0	65	65	93	264	1490	0	50	768	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	319	491		130	137	113	301	1872		72	1851	
Arrive On Green	0.15	0.26	0.00	0.08	0.08	0.08	0.09	0.59	0.00	0.08	1.00	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	401	116	0	65	65	93	264	1490	0	50	768	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	26.3	8.7	0.0	9.6	6.1	10.9	14.3	65.5	0.0	5.0	0.0	0.0
Cycle Q Clear(g_c), s	26.3	8.7	0.0	9.6	6.1	10.9	14.3	65.5	0.0	5.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	319	491		130	137	113	301	1872		72	1851	
V/C Ratio(X)	1.26	0.24		0.50	0.47	0.82	0.88	0.80		0.70	0.42	
Avail Cap(c_a), veh/h	319	613		207	255	211	342	1872		181	1851	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	68.5	52.7	0.0	81.4	79.8	82.0	80.8	28.3	0.0	81.6	0.0	0.0
Incr Delay (d2), s/veh	139.2	0.2	0.0	3.0	2.5	13.4	20.0	3.6	0.0	11.6	0.7	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	15.6	4.2	0.0	3.0	3.0	4.6	6.8	24.3	0.0	2.4	0.2	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	207.7	52.9	0.0	84.4	82.3	95.4	100.8	31.9	0.0	93.2	0.7	0.0
LnGrp LOS	F	D		F	F	F	F	C		F	A	
Approach Vol, veh/h		517	A		223			1754	A		818	A
Approach Delay, s/veh		173.0			88.4			42.3			6.3	
Approach LOS		F			F			D			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	112.8		53.4	22.8	103.8	33.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	18.6	83.8		58.1	* 19	83.8	* 26	25.1
Max Q Clear Time (g_c+I1), s	7.0	67.5		10.7	16.3	2.0	28.3	12.9
Green Ext Time (p_c), s	0.1	9.2		0.6	0.2	5.5	0.0	0.6

Intersection Summary		
HCM 6th Ctrl Delay		56.9
HCM 6th LOS		E

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Intersection	
Int Delay, s/veh	1.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	0	19	0	0	22	4	1543	30	14	907	1
Future Vol, veh/h	0	0	19	0	0	22	4	1543	30	14	907	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	0	-	-	0	250	-	250	250	-	250
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	53	92	92	25	46	92	50	92	93	64
Heavy Vehicles, %	0	0	12	0	0	50	0	19	20	35	7	0
Mvmt Flow	0	0	36	0	0	88	9	1677	60	15	975	2

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	-	-	488	-	-	839	977	0	0	1737	0	0
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy	-	-	7.14	-	-	7.9	4.1	-	-	4.8	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	-	-	3.42	-	-	3.8	2.2	-	-	2.55	-	-
Pot Cap-1 Maneuver	0	0	500	0	0	227	714	-	-	242	-	-
Stage 1	0	0	-	0	0	-	-	-	-	-	-	-
Stage 2	0	0	-	0	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	-	-	500	-	-	227	714	-	-	242	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-

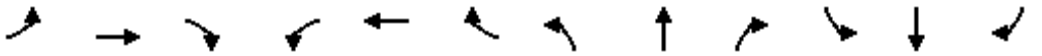
Approach	EB	WB	NB	SB
HCM Control Delay, s	12.8	30.6	0.1	0.3
HCM LOS	B	D		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	714	-	-	500	227	242	-	-
HCM Lane V/C Ratio	0.012	-	-	0.072	0.388	0.063	-	-
HCM Control Delay (s)	10.1	-	-	12.8	30.6	20.9	-	-
HCM Lane LOS	B	-	-	B	D	C	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	1.7	0.2	-	-

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

Existing Traffic w/ Revised Splits
P.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	296	88	334	49	52	56	175	1200	55	36	725	96
Future Volume (veh/h)	296	88	334	49	52	56	175	1200	55	36	725	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	400	116	0	65	65	93	250	1379	0	50	763	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	443	638		129	137	113	291	1627		72	1597	
Arrive On Green	0.22	0.34	0.00	0.07	0.07	0.07	0.09	0.51	0.00	0.08	0.94	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	400	116	0	65	65	93	250	1379	0	50	763	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	40.3	7.8	0.0	9.6	6.1	10.9	13.5	67.6	0.0	5.0	4.7	0.0
Cycle Q Clear(g_c), s	40.3	7.8	0.0	9.6	6.1	10.9	13.5	67.6	0.0	5.0	4.7	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	443	638		129	137	113	291	1627		72	1597	
V/C Ratio(X)	0.90	0.18		0.50	0.48	0.82	0.86	0.85		0.70	0.48	
Avail Cap(c_a), veh/h	443	740		193	234	194	397	1627		103	1597	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	57.7	42.3	0.0	81.5	79.9	82.1	80.9	37.6	0.0	81.6	3.2	0.0
Incr Delay (d2), s/veh	21.6	0.1	0.0	3.0	2.6	13.6	13.2	5.7	0.0	11.6	1.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	19.4	3.7	0.0	3.0	3.0	4.7	6.2	26.4	0.0	2.4	1.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.4	42.4	0.0	84.4	82.4	95.7	94.1	43.3	0.0	93.2	4.3	0.0
LnGrp LOS	E	D		F	F	F	F	D		F	A	
Approach Vol, veh/h		516	A		223			1629	A		813	A
Approach Delay, s/veh		71.0			88.6			51.1			9.7	
Approach LOS		E			F			D			A	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	98.9		67.4	22.2	90.4	47.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	10.6	79.8		70.1	* 22	68.8	* 40	23.1
Max Q Clear Time (g_c+I1), s	7.0	69.6		9.8	15.5	6.7	42.3	12.9
Green Ext Time (p_c), s	0.0	6.1		0.7	0.4	5.4	0.0	0.5

Intersection Summary	
HCM 6th Ctrl Delay	46.4
HCM 6th LOS	D

Notes

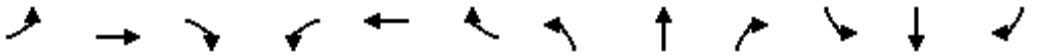
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

08/16/2021



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	296	88	338	49	52	56	185	1291	55	36	730	96
Future Volume (veh/h)	296	88	338	49	52	56	185	1291	55	36	730	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	400	116	0	65	65	93	264	1484	0	50	768	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	443	638		129	137	113	304	1627		72	1583	
Arrive On Green	0.22	0.34	0.00	0.07	0.07	0.07	0.09	0.51	0.00	0.08	0.93	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	400	116	0	65	65	93	264	1484	0	50	768	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	40.3	7.8	0.0	9.6	6.1	10.9	14.2	77.3	0.0	5.0	5.3	0.0
Cycle Q Clear(g_c), s	40.3	7.8	0.0	9.6	6.1	10.9	14.2	77.3	0.0	5.0	5.3	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	443	638		129	137	113	304	1627		72	1583	
V/C Ratio(X)	0.90	0.18		0.50	0.48	0.82	0.87	0.91		0.70	0.49	
Avail Cap(c_a), veh/h	443	740		193	234	194	397	1627		103	1583	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	57.7	42.3	0.0	81.5	79.9	82.1	80.6	39.9	0.0	81.6	3.7	0.0
Incr Delay (d2), s/veh	21.6	0.1	0.0	3.0	2.6	13.6	14.7	9.3	0.0	11.6	1.1	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	19.4	3.7	0.0	3.0	3.0	4.7	6.6	30.8	0.0	2.4	1.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.4	42.4	0.0	84.4	82.4	95.7	95.3	49.2	0.0	93.2	4.8	0.0
LnGrp LOS	E	D		F	F	F	F	D		F	A	
Approach Vol, veh/h		516	A		223			1748	A		818	A
Approach Delay, s/veh		71.0			88.6			56.2			10.2	
Approach LOS		E			F			E			B	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	98.9		67.4	22.9	89.7	47.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	10.6	79.8		70.1	* 22	68.8	* 40	23.1
Max Q Clear Time (g_c+I1), s	7.0	79.3		9.8	16.2	7.3	42.3	12.9
Green Ext Time (p_c), s	0.0	0.4		0.7	0.4	5.4	0.0	0.5

Intersection Summary		
HCM 6th Ctrl Delay		49.3
HCM 6th LOS		D

Notes

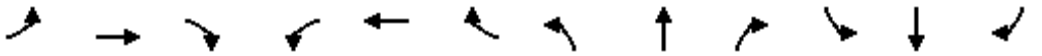
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

HCM 6th Signalized Intersection Summary
8: Gulfstream Rd/Crossgate Rd & SR 21

2022 Traffic w/ Truck Yard Revised Split
P.M. Peak



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	297	88	338	49	52	56	185	1296	55	36	730	96
Future Volume (veh/h)	297	88	338	49	52	56	185	1296	55	36	730	96
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1678	1900	1589	1752	1826	1781	1781	1663	1811	1841	1796	1826
Adj Flow Rate, veh/h	401	116	0	65	65	93	264	1490	0	50	768	0
Peak Hour Factor	0.74	0.76	0.93	0.75	0.80	0.60	0.70	0.87	0.73	0.72	0.95	0.72
Percent Heavy Veh, %	15	0	21	10	5	8	8	16	6	4	7	5
Cap, veh/h	443	638		129	137	113	304	1627		72	1583	
Arrive On Green	0.22	0.34	0.00	0.07	0.07	0.07	0.09	0.51	0.00	0.08	0.93	0.00
Sat Flow, veh/h	1598	1900	1346	1195	1826	1510	3291	3159	1535	1753	3413	1547
Grp Volume(v), veh/h	401	116	0	65	65	93	264	1490	0	50	768	0
Grp Sat Flow(s),veh/h/ln	1598	1900	1346	1195	1826	1510	1646	1580	1535	1753	1706	1547
Q Serve(g_s), s	40.3	7.8	0.0	9.6	6.1	10.9	14.2	77.9	0.0	5.0	5.3	0.0
Cycle Q Clear(g_c), s	40.3	7.8	0.0	9.6	6.1	10.9	14.2	77.9	0.0	5.0	5.3	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	443	638		129	137	113	304	1627		72	1583	
V/C Ratio(X)	0.91	0.18		0.50	0.48	0.82	0.87	0.92		0.70	0.49	
Avail Cap(c_a), veh/h	443	740		193	234	194	397	1627		103	1583	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	57.8	42.3	0.0	81.5	79.9	82.1	80.6	40.1	0.0	81.6	3.7	0.0
Incr Delay (d2), s/veh	22.0	0.1	0.0	3.0	2.6	13.6	14.7	9.6	0.0	11.6	1.1	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	19.5	3.7	0.0	3.0	3.0	4.7	6.6	31.1	0.0	2.4	1.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.8	42.4	0.0	84.4	82.4	95.7	95.3	49.7	0.0	93.2	4.8	0.0
LnGrp LOS	E	D		F	F	F	F	D		F	A	
Approach Vol, veh/h		517	A		223			1754	A		818	A
Approach Delay, s/veh		71.4			88.6			56.6			10.2	
Approach LOS		E			F			E			B	

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	98.9		67.4	22.9	89.7	47.0	20.4
Change Period (Y+Rc), s	6.4	6.2		6.9	* 6.3	6.2	* 6.7	6.9
Max Green Setting (Gmax), s	10.6	79.8		70.1	* 22	68.8	* 40	23.1
Max Q Clear Time (g_c+I1), s	7.0	79.9		9.8	16.2	7.3	42.3	12.9
Green Ext Time (p_c), s	0.0	0.0		0.7	0.4	5.4	0.0	0.5

Intersection Summary		
HCM 6th Ctrl Delay		49.6
HCM 6th LOS		D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, EBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX C

NOISE STUDY

(TERRACON)

Limited Noise Exposure Evaluation

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

August 3, 2021
Terracon Project No. ES217193

Prepared for:

Atlantic Coast Consulting, Inc.
Savannah, Georgia

Prepared by:

Terracon Consultants, Inc.
Savannah, Georgia

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

August 3, 2021

Atlantic Coast Consulting, Inc.
7 East Congress Street, Suite 801
Savannah, Georgia 31401

Attn: Mr. Marc Liverman, PE
E: MLiverman@atlcc.net

Re: Limited Noise Exposure Evaluation
Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia
Terracon Project No. ES217193

Dear Mr. Liverman:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Limited Noise Exposure Evaluation report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No. PES217193, dated June 21, 2021.

We appreciate the opportunity to be of service to you on this project. In addition to noise evaluation services, our professionals provide **geotechnical, environmental, construction materials, and facilities services** on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com.

If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.

Leah R. Moore, EIT
Senior Staff Environmental Engineer

William S. Anderson, III, PE
Senior Principal / Southeast Division Manager

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

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APPENDIX B Field Documentation

APPENDIX C Sound Level Meter Session Reports

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Limited Noise Exposure Evaluation

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Terracon Project No. ES217193
August 3, 2021

1.0 INTRODUCTION

1.1 Project Description

Terracon Consultants, Inc. (Terracon) has completed this Limited Noise Exposure Evaluation on behalf of Atlantic Coast Consulting, Inc. (ACC) for the proposed Port Wentworth truck yard development to be located along the eastern side of Georgia Highway 21 (Augusta Road), adjacent west of the newly developed Amazon warehouse employee and fleet parking lot, in Port Wentworth, Chatham County, Georgia. The location of the subject site is depicted on a Vicinity and Topographic Map provided as Figure 1 of Appendix A as reproduced on portions of the 2020 Garden City, Georgia and Port Wentworth, Georgia United States Geological Survey (USGS) 7.5-minute series topographic maps.

A diagram of the subject site is included as Figure 2 of Appendix A. As shown, the subject site currently consists of undeveloped wooded land and a portion of a paved access road connecting Georgia Highway 21 to the eastern adjoining Amazon parking lot, making up Chatham County parcel number 70035 01010.

Figure 3 of Appendix A depicts the proposed development which includes a gravel surfaced truck/chassis yard with access from the northern adjoining access road, as well as from the southern adjoining Parker's fueling station across the existing Georgia Power overhead powerline easement; an approximate 2,000-square feet administrative building; and two (2) stormwater retention/detention ponds. A 6-feet tall screened chain link fence is proposed along the eastern limit of the development. The northern, southern, and eastern limits will have a 6-feet tall concrete masonry unit (CMU) block wall or prefabricated aluminum paneling wall. It is Terracon's understanding that subject parcel 70035 01010 is currently zoned as General Business (C-3) and will need to be rezoned as Industrial (I-1) to support the proposed use.

The subject site is bound to the north by undeveloped wooded land; to the east by an Amazon employee and fleet parking lot; to the south by a Georgia Power overhead transmission line easement and unpaved access road, followed by construction associated with the Parker's fueling station expansion; and to the west by Georgia Highway 21 followed by the City of Savannah Industrial and Domestic Water Plant.

1.2 Noise Overview

Noise is typically defined as unwanted or undesirable sound. The basic parameters of noise include intensity, frequency content, and variation with time. Noise intensity is determined by the level of sound, which is expressed in units of decibels (dB). The range of normally encountered sound on the decibel scale can be expressed by values between 0 dB and 120 dB. On a relative basis, a 3-dB change in sound level generally represents a barely perceptible change in a common outdoor setting. A 5-dB positive change represents a "noticeable" change and a 10-dB positive change is typically perceived as a doubling in volume. Similarly, a 10-dB decrease in noise levels is perceived as a 50% reduction in volume.

The frequency of noise is related to the tone or pitch of the sound and is expressed in terms of cycles per second, or hertz (Hz). The human ear can detect a wide range of frequencies from about 20 Hz to 17,000 Hz. However, because the sensitivity of human hearing varies with frequency, the A-weighting system is commonly used. A-weighting is applied to instrument-measured sound levels in an effort to account for the relative loudness perceived by the human ear, as the ear is less sensitive to low audio frequencies.

A-weighting is employed by arithmetically adding a table of values, listed by octave or third-octave bands, to the measured sound pressure levels in dB. The resulting octave band measurements are logarithmically added to provide a single A-weighted value describing the sound and the units are written as dB(A). The A-weighted sound level is widely accepted as a proper unit for describing environmental noise and has been adopted as the unit of measure by the Occupational Safety and Health Administration (OSHA), the American Conference of Governmental Industrial Hygienists (ACGIH), the Federal Highway Administration (FHWA), and the U.S. Environmental Protection Agency (EPA).

Because environmental noise fluctuates from moment to moment, it is common practice to condense all of this information into a single value known as the equivalent sound level (Leq). The Leq is a measure of the average sound energy during a specified period of time (typically 1 hour or 24 hours). The Leq is defined as the constant level that, over a given period of time, transmits the same amount of acoustical energy to a receiver as the actual time-varying sound. Peak 1-hour Leq provides the worst case equivalent hourly noise level for a given time period.

1.3 Purpose

The purpose of this evaluation was to satisfy the criteria set forth in the City of Port Wentworth, Georgia Code of Ordinances, Appendix B, Article V, Section 5.2. Specifically, Part C (Environmental Quality) of the Development Impact Assessment requirements in order to comply with I-1/I-2 zoning, states that a developer shall provide a noise study that includes the items on the following page.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

- A 24-hour base-line survey of existing ambient sound levels (in Leq) at or near the property boundaries at intervals of not more than 300-feet.
- Estimated sound level data for the proposed development, with supporting documentation.
- A plat depicting the expected acoustic impact of the proposed development in 5-dB increments.

In addition, the ordinance states that where the noise generated by the proposed development is expected to exceed 55 dB(A) at any point along the property line, the developer shall provide a detailed proposal for noise-reduction measures, including, but not limited to, berms, sound-absorbing barriers, and vegetative buffers, and shall depict said improvements on the Preliminary General Site Plan submitted as part of the General Development Plan. The proposed parcel rezoning and development necessitates this Limited Noise Exposure Evaluation.

1.4 Scope of Work

Pursuant to the completion of this Limited Noise Exposure Evaluation, Terracon's scope of work included a visual and physical assessment of the subject site and the collection of sound level measurements along the property boundaries for an aggregate 24-hour period. In addition to the collection of sound level measurements at the subject site, Terracon also collected sound level measurements at two (2) existing similar truck yards located on Telfair Road in Savannah, Georgia. Terracon estimated and plotted the expected acoustic impact from the proposed development in 5-decibel increments, as applicable. A detailed discussion of Terracon's field procedures, existing sound level results, and sound level projections are included in the following sections. Conclusions and recommendations are presented at the end of this report.

1.5 Reliance

This report is prepared for the exclusive use and reliance of Atlantic Coast Consulting, Inc. (the client) and the City of Port Wentworth. Use or reliance by any other party is prohibited without the written authorization of the client and Terracon Consultants, Inc.

Reliance on this report by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, this report, and the Agreement for Subconsultant Services between Terracon and ACC, executed August 3, 2021. The limitation of liability defined in the Agreement for Subconsultant Services is the aggregate limit of Terracon's liability to the client and all relying parties.

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2.0 FIELD ACTIVITIES

2.1 Background Sound Level Data Collection

Existing background sound levels at the subject site were recorded for approximate 24-hour periods from July 21, 2021 through July 23, 2021. Sound levels were collected from four (4) locations along the subject site boundaries as shown on Figure 4A in Appendix A. As shown, location M1 was located along the eastern limit of the subject parcel adjacent to the Amazon employee and fleet parking lot. Location M2 was located along the southern boundary just north of the Georgia Power easement, unpaved access road, and Parker's fueling station expansion construction. M3 was located along the western property boundary along Georgia Highway 21. Lastly, location M4 was located on the northern subject parcel boundary, north of the existing paved access road connecting Georgia Highway 21 and the eastern Amazon parking lot.

In addition to the on-site background sound levels collected, Terracon recorded existing background sound levels at two (2) existing similar truck yards located on Telfair Road in Savannah, Georgia for approximate 24-hour periods from July 22, 2021 through July 23, 2021. The locations of the Telfair Road measurements are depicted in Figure 4B of Appendix A. Location M5 was located outside of the 290 Telfair Road yard to the southeast, approximately 6-feet from the yard's fence line. Location M6 was located outside of the 310 Telfair Road yard to the northeast, approximately 6-feet from the yard's fence line and 20-feet from the yard's entrance drive.

At each location, sound levels were recorded utilizing laboratory and field-calibrated Quest Technologies ANSI Type I SoundPro Model DL sound level meters. Data from the sound level meters was digitally imported utilizing the 3M™ Detection Management Software and processed utilizing Microsoft Excel. Photographs of the sound level meter locations and field observations are included in Appendix B.

2.2 Observed Noise Sources

During the collection of existing sound levels, a log was kept noting the time of day, meteorological conditions, and on-site/off-site noise sources. At on-site monitoring location M1, large truck noise on Jimmy Deloach Parkway and mixed vehicle traffic noise on Georgia Highway 21 dominated the noise environment. Traffic included heavy trucks (tractor-trailers, dump trucks, etc.), light and medium trucks, buses, motorcycles, and passenger vehicles. Additional noise sources included employee vehicle and Amazon delivery truck noise from the adjoining parking lot, wildlife (insect, bird, amphibian) sounds from the undeveloped subject site, and loading noises from the southeastern Amazon warehouse.

At location M2, traffic noise from Georgia Highway 21 and Jimmy Deloach Parkway dominated, with additional noise from wildlife, the southeastern Amazon warehouse, and construction to the

south for the Parker's fueling station expansion. Traffic noise from Georgia Highway 21 was the main source of noise at Location M3. Lastly, at Location M4, traffic noise from Georgia Highway 21 and Jimmy Deloach Parkway dominated, with additional noise from wildlife and vehicles using the access road from Georgia Highway 21 to the Amazon parking lot. In addition to vehicular traffic, other off-site noise sources noted at all on-site locations included occasional jet, airplane, and helicopters passing overhead and train noise from the rail line west of Georgia Highway 21.

At the existing Telfair Road yards, the overall noise environment at both measurement locations was dominated by traffic noise along Telfair Road and West Gwinnett Street, rather than noise emissions from the yards themselves. Additional noise sources included heavy truck and passenger vehicle noise along the access road between the two (2) Telfair Road yards, rail noise along the railroad spur to the east, wildlife noise from the vegetated area south of Location M5, and operational noise from the facilities north of Telfair Road (as heard at Location M6). A landscaping crew was also present and working in the vicinity of locations M5 and M6 the morning of July 23, 2021.

As discussed in Section 3.0 next, thunderstorms in the vicinity of locations M5 and M6 served as an additional noise source overnight on July 22, 2021 to July 23, 2021.

3.0 EXISTING SOUND LEVELS

The following sections provide summaries of the recorded sound levels at the subject site property boundaries and at the existing Telfair Road truck yards. Session data from each meter location was digitally imported utilizing the 3M™ Detection Management Software and processed utilizing Microsoft Excel. The session reports for each location run as provided by the 3M™ software are provided in Appendix C.

As shown on these reports, the software program automatically calculates an overall Leq for each session based on all the sound level data collected during that run. These values include all potentially falsely elevated readings that may be associated with user interactions (setting up the meter, checking the batteries, approaching/leaving the meter locations, etc.) as well as non-typical environmental noise sources such as thunderstorms and landscaping activities. As such, Terracon further processes the sound level data to remove these "false" readings in order to calculate more accurate sound levels.

Table 3.1 on the following page lists all the data points removed from each meter session for the purposes of calculating existing sound levels.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Table 3.1 - Data Removed from Sound Level Analysis

Location / Session	Actual Start Time & Date	Actual Stop Time & Date	Modified Start Time & Date	Modified Stop Time & Date	Readings Removed from Data	Comments
M1	09:41 7/21/2021	09:55 7/22/2021	09:42 7/21/2021	09:52 7/22/2021	09:41-09:42 7/21/2021	Setting up meter/departing
					16:34-16:38 7/21/2021	Approaching, stopped session to change battery, and departing
					09:52-09:55 7/22/2021	Approaching/ breaking down meter
M2	09:08 7/21/2021	09:31 7/22/2021	09:13 7/21/2021	09:30 7/22/2021	09:08-09:13 7/21/2021	Setting up meter/departing
					09:54-09:56 7/21/2021	Approaching to check battery
					16:38-16:44 7/21/2021	Approaching, stopped session to change battery, and departing
					09:30-09:31 7/22/2021	Approaching/ breaking down meter
M3	09:46 7/22/2021	10:10 7/23/2021	09:49 7/22/2021	10:08 7/23/2021	09:46-09:49 7/22/2021	Setting up meter/departing
					10:08-10:10 7/23/2021	Approaching/ breaking down meter
M4	09:29 7/21/2021	09:49 7/22/2021	09:42 7/21/2021	09:47 7/22/2021	09:29-09:31 7/21/2021	Setting up meter/departing
					16:28-16:32 7/21/2021	Approaching, stopped session to change battery, and departing
					09:47-09:49 7/22/2021	Approaching/ breaking down meter
M5	10:29 7/22/2021	10:30 7/23/2021	10:31 7/22/2021	10:29 7/23/2021	10:29-10:31 7/22/2021	Setting up meter/departing
					15:36 7/22/2021	Thunder
					21:59-01:04 7/22-23/2021	Thunderstorms

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location / Session	Actual Start Time & Date	Actual Stop Time & Date	Modified Start Time & Date	Modified Stop Time & Date	Readings Removed from Data	Comments
M5 Cont.	10:29 7/22/2021	10:30 7/23/2021	10:31 7/22/2021	10:29 7/23/2021	08:37-08:53 7/23/2021	Landscaping crew working around meter
					10:29-10:30 7/23/2021	Approaching/ breaking down meter
M6	10:40 7/22/2021	10:36 7/23/2021	10:41 7/22/2021	08:36 7/23/2021	10:40-10:41 7/22/2021	Setting up meter/departing
					21:59-01:04 7/22-23/2021	Thunderstorms
					08:36-10:36 7/23/2021	Landscaping crew working around meter; Approaching/ breaking down meter

3.1 Average Leq Measurements

Using the sound level data as modified in Section 3.0, Terracon recalculated the 24-hour average Leq values at each measurement location as well as average day and night Leq values. 'Day' measurements refer to the hours between 07:00 and 21:00. 'Night' measurements refer to the hours between 21:00 and 07:00. The sound levels are presented in Table 3.2 below.

Table 3.2 - Summary of Average Leq Measurements

Location	24-Hour Average Leq dB(A)	"Day" Average Leq dB(A)	"Night" Average Leq dB(A)
Proposed Subject Site Locations			
M1	55.98	57.19	53.37
M2	62.17	62.98	60.69
M3	72.55	73.47	70.75
M4	64.16	64.99	62.61
Existing Telfair Road Yard Locations			
M5	57.24	58.02	55.05
M6	63.78	64.44	62.31

*Values in red exceed the City of Port Wentworth 55 dB(A) reference threshold.

The existing 24-hour average Leq values at the subject site ranged from 55.98 dB(A) to 72.55

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dB(A), with values increasing with proximity to Georgia Highway 21. Average "day" Leq values were higher than their respective average "night" Leq values at all four (4) meter locations, likely due to decreased traffic and off-site operational activity. The 24-hour average Leq measurements are depicted on Figure 4A in Appendix A.

At the existing Telfair Road truck yards, the 24-hour average Leq value at location M5, southeast of the 290 Telfair Road truck yard, was 57.24 dB(A). At the entrance to the 310 Telfair Road truck yard, the 24-hour average Leq value at M6 was 63.78 dB(A). It is important to note that traffic noise from adjacent roadways, off-site rail operations, and off-site industrial noise made up the majority of the noise environment at these locations. As such, the values recorded at locations M5 and M6 are considered elevated and more representative of the off-site noise source levels than those generated by the truck yards themselves. The 24-hour average Leq measurements at the existing truck yards are depicted on Figure 4B in Appendix A.

As shown in Table 3.2, all on- and off-site Leq values, except the average "night" Leq at location M1, already exceed the 55 dB(A) threshold referenced in the City of Port Wentworth Code of Ordinances. Existing traffic noise generated along Georgia Highway 21 and Jimmy Deloach Parkway dominates the noise environment at the subject site. Similarly, traffic noise from adjacent Telfair Road and West Gwinnett Street dominates the noise environment at the existing Telfair Road truck yards.

3.2 Peak 1-Hour Leq Measurements

Maximum hourly Leq values were identified for each measurement location as shown in Table 3.3 on the following page. Peak 1-hour Leq values on-site ranged from around 61.92 dB(A) at location M1 to 76.67 dB(A) at location M3, again increasing with proximity to Georgia Highway 21. Peak hours at all four (4) on-site locations occurred during the late afternoon/early evening, typical of rush hour traffic periods on Georgia Highway 21 and Jimmy Deloach Parkway. Peak hours at location M1 and M4 were almost identical and took place just before peak hours at locations M2 and M3, indicating Amazon traffic noise into the eastern adjoining parking lot via the access road plays a significant role in sound levels at these locations.

Peak 1-hour Leq values for locations M5 and M6 both took place in the morning hours when off-site traffic and operational noise would be expected to increase at the start of the workday.

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Table 3.3 - Summary of Peak 1-Hour Leq Measurements

Location	Peak 1-Hour Leq dB(A)	Time Period	Date
Proposed Subject Site Locations			
M1	61.92	13:47-14:46 13:48-14:47	7/21/2021
M2	66.72	14:31-15:30	7/21/2021
M3	76.67	15:30-16:29	7/22/2021
M4	68.76	13:46-14:45 13:47-14:46	7/21/2021
Existing Telfair Road Yard Locations			
M5	60.35	07:47-08:46*	7/23/2021
M6	67.38	06:27-07:26	7/23/2021

* Sound level readings from 08:37 through 08:46 not included in the Peak 1-hour Leq calculation for location M5 as these readings were removed from analysis due to on-site landscape crew noise as presented in Table 3.1.

4.0 PROJECTED SOUND LEVELS

As discussed in Section 3.1, the existing sound levels collected at the Telfair Road truck yards were dominated by off-site noise rather than actual truck yard operations. Sound levels at location M6 are likely almost entirely the result of traffic noise on Telfair Road and the access road between the two (2) truck yards. Location M5 was slightly better shielded from roadway traffic noise but is still considered heavily influenced by off-site noise sources. As a conservative approach, Terracon considered the sound level results at location M5 as most representative of those anticipated from the proposed truck yard in Port Wentworth.

These noise sources are considered point noise sources from which noise projects spherically away from the source in all directions. Noise attenuates, or decays, with distance away from the source. Factors such as topography, vegetation, and atmospheric conditions can further reduce noise across a distance. “Hard” flat ground surfaces, such as water, concrete/pavement, and hard-packed soil, are considered reflective surfaces where the ground does not provide any additional attenuation. The standard attenuation rate for hard site conditions is 6 dB per doubling of distance for point sources. “Soft” ground surfaces such as normal unpacked earth, vegetation, and wooded land, are considered absorptive and provide an additional 1.5 dB reduction per doubling of distance, for a total of 7.5 dB per distance doubled from the point noise source.

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4.1 Projected Sound Levels - Base Condition

Terracon conservatively projected the future sound levels emitting from the proposed development beginning at 57.24 dB(A) at a distance of 6-feet from the edges of the proposed truck yard. Surrounding site conditions were assumed to be "soft" across grassed buffers and primarily "hard" across proposed stormwater ponds and paved surfaces. Using the equation below, the approximate distances from the noise sources to each sound level contour were determined:

$$D = D_o * 10^{((57.24\ dB(A) - \text{Projected Sound Level in } dB(A))/\alpha)}$$

Where:
D = Distance from the point noise source
D_o = Reference measurement distance (6-feet in this case)
α = 20 for hard ground cover, 25 for soft ground cover. Assumes value of 7.5 dB(A) reduction for soft cover and 6 dB(A) reduction for hard cover per doubled distance.

In addition to attenuation with distance, noise reduction can be achieved using noise barriers such as noise walls or berms, or a combination of both. A 5 dB(A) reduction in noise can be achieved by breaking the line of sight between a noise source and the receiver using a properly constructed noise barrier. An additional 1 dB(A) reduction can be achieved for each additional 2-feet above the line of sight to the top of the wall or berm. The proposed development includes a 6-feet tall screened chain link fence along the eastern limits facing the Amazon parking lot and an assumed 6-feet tall CMU block or prefabricated aluminum paneling wall along the northern, western, and southern limits.

The chain link fence would not provide any noise reduction as it is not of solid construction. The CMU/aluminum paneling wall, however, could provide noise reduction if made of solid construction and if tall enough to provide a line of sight break. Assuming a height of 6-feet for the noise wall and base ground elevations similar to those present today, the proposed wall would break the horizontal line of sight toward a 6-feet tall receiver standing along the property boundaries at approximately 3-feet up the wall. The additional 3-feet in height of the proposed 6-feet tall wall would provide an additional 1.5 dB(A) reduction (1 dB(A) per 2-feet increase) on top of the 5 dB(A) line of sight reduction; yielding a total 6.5 dB(A) noise level reduction between the subject site developments and the northern, western, and southern property boundaries.

The resulting sound level contours are depicted on Figure 5 in Appendix A. It is important to note these projections include anticipated sound levels emitting from the proposed development only. Other noise sources and ambient sound levels are not considered. As shown, projected noise levels from the proposed development are expected to attenuate to 55 dB(A) or less within property boundaries with the exception of a small area along the northeast corner shared with the eastern Amazon parking lot. This exception is minimal and considered acceptable based on the

adjoining property use and existing ambient sound levels pre-development. Overall, projected noise levels are well below or equal to existing levels collected on-site.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 Conclusions

The purpose of this evaluation was to assess existing sound levels at the proposed development site and projected sound levels based on the proposed development as compared to general noise ordinances as laid out in the City of Port Wentworth, Georgia Code of Ordinances, Appendix B, Article V, Section 5.2. Specifically, Part C (Environmental Quality) of the Development Impact Assessment requires developers to evaluate noise-reduction measures where the noise generated by the proposed development is expected to exceed 55 dB(A) at any point along the property line.

With the exception of the average “night” Leq at location M1, all existing (undeveloped) 24-hour average Leq, average “day” Leq, and average “night” Leq values at the subject site exceed the 55 dB(A) threshold referenced in the City of Port Wentworth Code of Ordinances. Existing 24-hour average Leq values range from 55.98 dB(A) to 72.55 dB(A). Leq values increase with proximity to Georgia Highway 21 and traffic noise generated along Georgia Highway 21 and Jimmy Deloach Parkway dominates the noise environment at the subject site.

Conservative projected sound levels indicate on-site levels should primarily attenuate to 55 dB(A) or less within the subject parcel limits except for a small isolated area along the northeastern property boundary shared with the Amazon parking lot. This exception is minimal and considered acceptable based on the adjoining property use and existing ambient sound levels pre-development. Overall, projected noise levels are well below or equal to existing levels collected on-site.

5.2 Recommendations

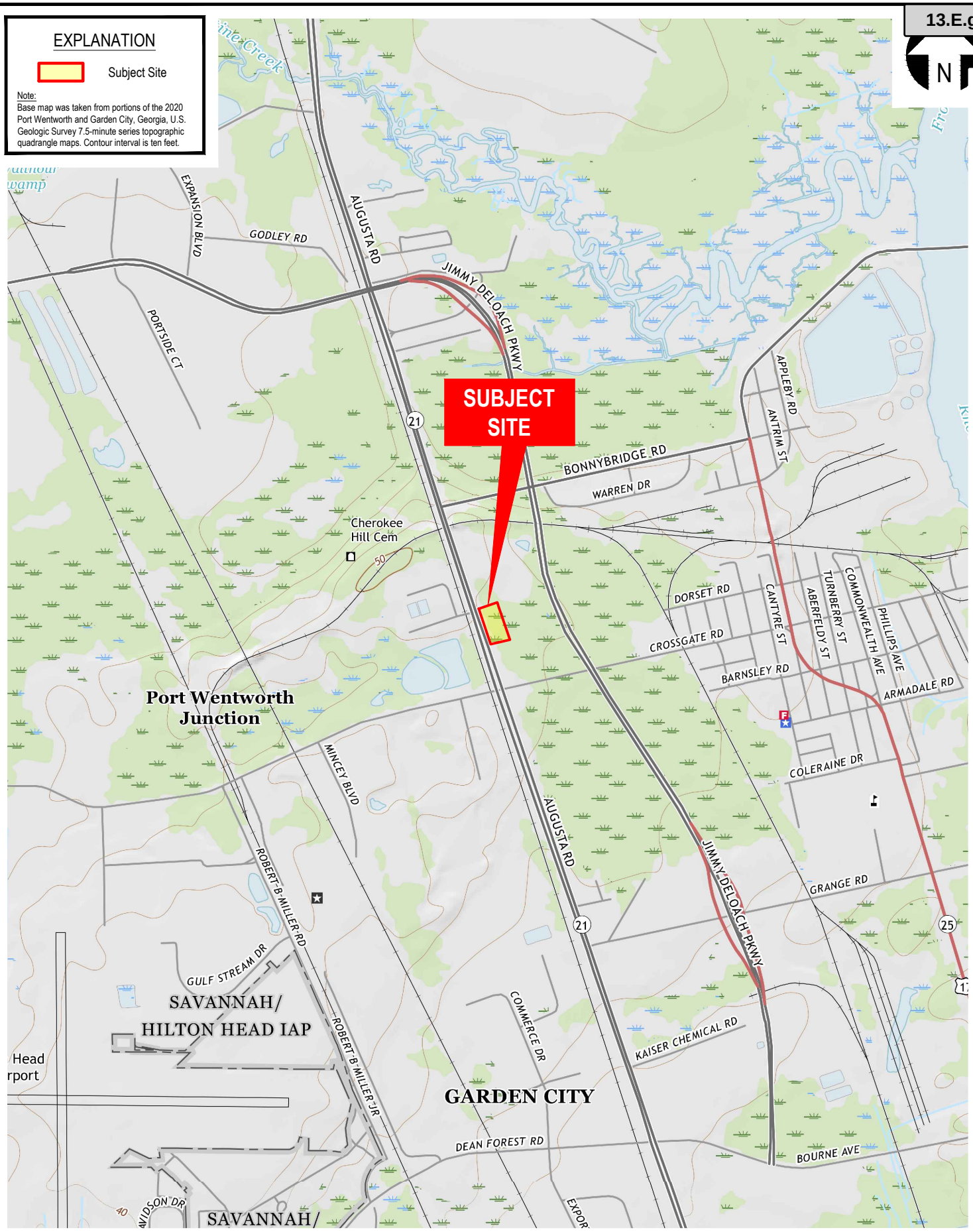
As currently proposed, Terracon has no recommendations for additional noise mitigation measures. Should the proposed development layout change or the proposed ground elevations differ from those currently present, the effectiveness of the CMU/aluminum paneling wall may need to be reevaluated.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX A

Figures



0 1,000' 2,000'
1" = 2,000'
SCALE IN FEET

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 15, 2021

Terracon
Consulting Engineers & Scientists
2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

VICINITY & TOPOGRAPHIC MAP

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham Coun

Figu
1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck



EXPLANATION

- SUBJECT SITE BOUNDARY
- ADJACENT PARCEL BOUNDARY
- GEORGIA POWER EASEMENT
- RAILROAD TRACKS

Note:
Map elements were graphically estimated from Google Earth aerial imagery, Chatham County tax maps, and on-site observations. Parcel boundaries are approximate. Not intended for construction purposes.

0 40' 80'
1" = 80'

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 28, 2021

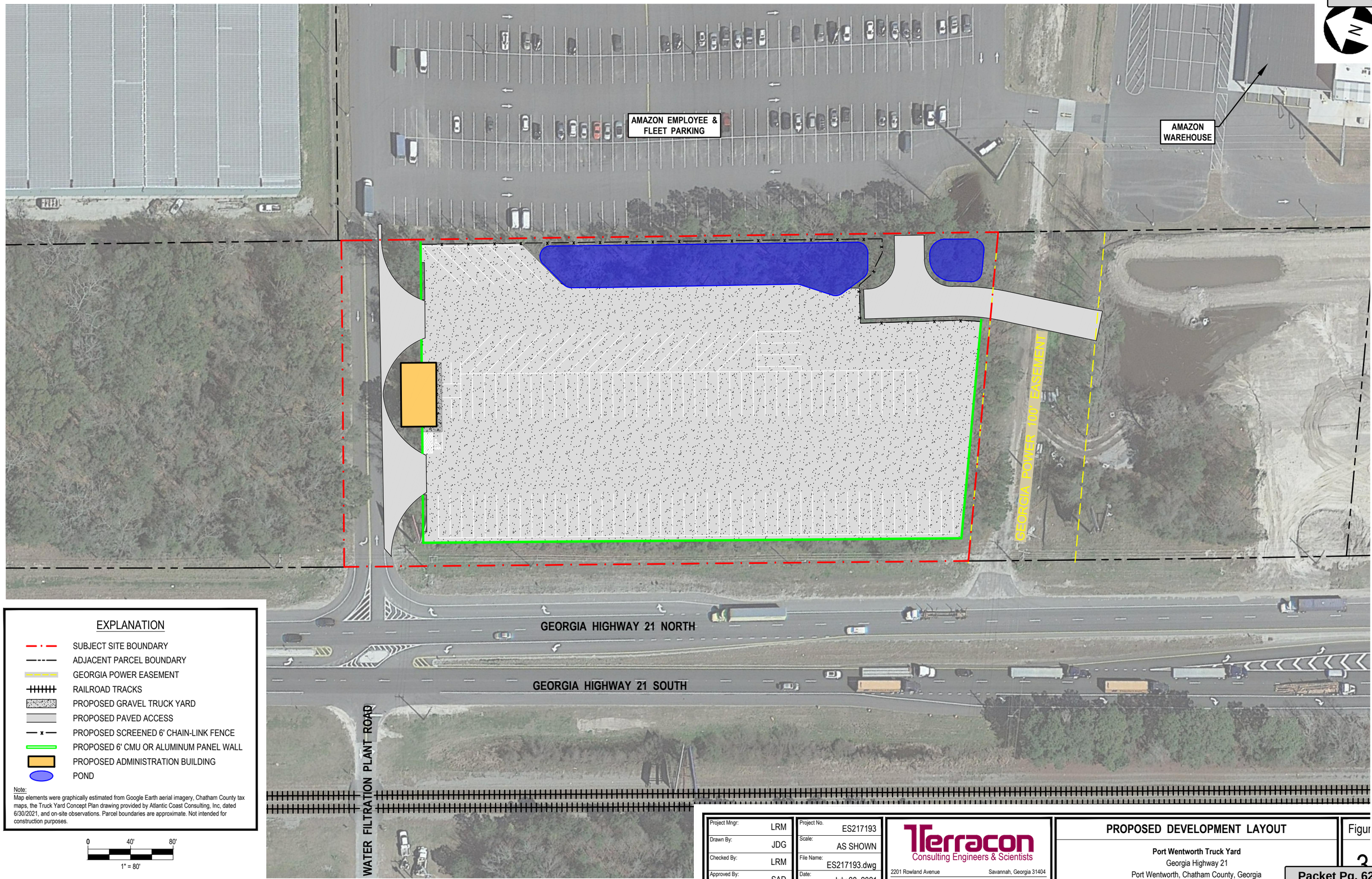
Terracon
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2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

SITE DIAGRAM

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Figur
2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck



EXPLANATION

- SUBJECT SITE BOUNDARY
- ADJACENT PARCEL BOUNDARY
- GEORGIA POWER EASEMENT
- RAILROAD TRACKS
- PROPOSED GRAVEL TRUCK YARD
- PROPOSED PAVED ACCESS
- PROPOSED SCREENED 6' CHAIN-LINK FENCE
- PROPOSED 6' CMU OR ALUMINUM PANEL WALL
- PROPOSED ADMINISTRATION BUILDING
- POND

Note:
Map elements were graphically estimated from Google Earth aerial imagery, Chatham County tax maps, the Truck Yard Concept Plan drawing provided by Atlantic Coast Consulting, Inc, dated 6/30/2021, and on-site observations. Parcel boundaries are approximate. Not intended for construction purposes.

0 40' 80'
1" = 80'

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 28, 2021

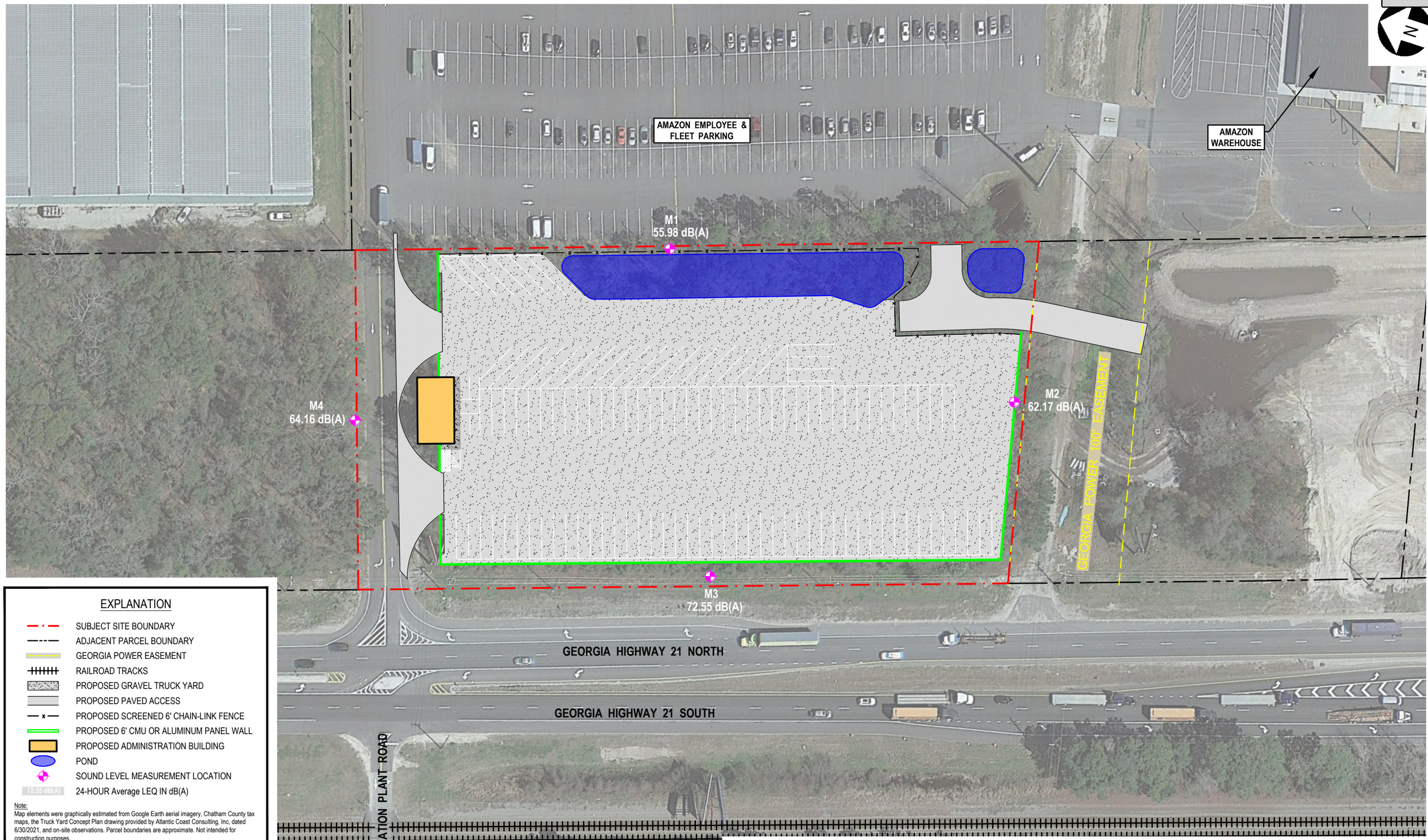
Terracon
Consulting Engineers & Scientists
2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

PROPOSED DEVELOPMENT LAYOUT

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Figur 3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck



EXPLANATION

- SUBJECT SITE BOUNDARY
- ADJACENT PARCEL BOUNDARY
- GEORGIA POWER EASEMENT
- RAILROAD TRACKS
- PROPOSED GRAVEL TRUCK YARD
- PROPOSED PAVED ACCESS
- PROPOSED SCREENED 6' CHAIN-LINK FENCE
- PROPOSED 6' CMU OR ALUMINUM PANEL WALL
- PROPOSED ADMINISTRATION BUILDING
- POND
- SOUND LEVEL MEASUREMENT LOCATION
- 72.55 dB(A) 24-HOUR Average LEQ IN dB(A)

Note:
Map elements were graphically estimated from Google Earth aerial imagery, Chatham County tax maps, the Truck Yard Concept Plan drawing provided by Atlantic Coast Consulting, Inc, dated 6/30/2021, and on-site observations. Parcel boundaries are approximate. Not intended for construction purposes.

dB(A) - A-weighted sound level in decibels.

0 40' 80'
1" = 80'

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 28, 2021

Terracon
Consulting Engineers & Scientists
2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

ON-SITE EXISTING SOUND LEVELS

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Figur 4A

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

EXPLANATION

ADJACENT PARCEL BOUNDARY

SOUND LEVEL MEASUREMENT LOCATION

70.93 dB(A) 24-HOUR Average LEQ IN dB(A)

Note:
Map elements were graphically estimated from Google Earth aerial imagery, Chatham County tax maps, and on-site observations. Parcel boundaries are approximate. Not intended for construction purposes.

dB(A) - A-weighted sound level in decibels.

0 50' 100'

1" = 100'

TELFAIR ROAD

310 TELFAIR ROAD
TRUCK YARD

290 TELFAIR ROAD
TRUCK YARD

M6
63.78 dB(A)

M5
57.24 dB(A)

WEST GWINNETT STREET

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 28, 2021

Terracon
Consulting Engineers & Scientists
2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

TELFAIR ROAD YARDS EXISTING SOUND LEVELS

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Figur

4B

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

AMAZON EMPLOYEE & FLEET PARKING

GEORGIA POWER 100' EASEMENT

GEORGIA HIGHWAY 21 NORTH

GEORGIA HIGHWAY 21 SOUTH

EXPLANATION

- SUBJECT SITE BOUNDARY
- ADJACENT PARCEL BOUNDARY
- GEORGIA POWER EASEMENT
- RAILROAD TRACKS
- PROPOSED GRAVEL TRUCK YARD
- PROPOSED PAVED ACESS
- PROPOSED SCREENED 6' CHAIN-LINK FENCE
- PROPOSED 6' CMU OR ALUMINUM PANEL WALL
- PROPOSED ADMINISTRATION BUILDING
- POND

24-HOUR AVERAGE EQUIVALENT SOUND LEVEL

- 55 dB(A)
- 50 dB(A)

Note:
Map elements were graphically estimated from Google Earth aerial imagery, Chatham County tax maps, the Truck Yard Concept Plan drawing provided by Atlantic Coast Consulting, Inc, dated 6/30/2021, and on-site observations. Parcel boundaries are approximate. Not intended for construction purposes.

dB(A) - A-weighted sound level in decibels.

0 30' 60'
1" = 60'

Project Mngr:	LRM
Drawn By:	JDG
Checked By:	LRM
Approved By:	SAD

Project No.	ES217193
Scale:	AS SHOWN
File Name:	ES217193.dwg
Date:	July 29, 2021

Terracon Consulting Engineers & Scientists
2201 Rowland Avenue Savannah, Georgia 31404
Phone (912) 629 4000 Fax. (912) 629 4001

PROPOSED DEVELOPMENT PROJECTED SOUND LEVELS

Port Wentworth Truck Yard
Georgia Highway 21
Port Wentworth, Chatham County, Georgia

Figur 5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX B

Field Documentation

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION

Terracon Project No. ES217193

LOCATION ID: M1

Latitude, Longitude: 32.149331°, -81.177688°

Location Description: Along eastern property boundary shared by Amazon employee and fleet parking lot.

FIELD NOTES

SESSION A

- Session Start Time: 0941 on July 21, 2021
- Session End Time: 1635 on July 21, 2021

SESSION B

- Session Start Time: 1637 on July 21, 2021
- Session End Time: 0955 on July 22, 2021

OBSERVATIONS

- Location is closest to the Amazon employee/fleet parking lot and most exposed to noise from Jimmy Deloach Parkway and the Amazon warehouse loading docks to the southeast.
- Ambient noise is dominated by vehicular traffic on Jimmy Deloach Parkway and Georgia Highway 21 including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles; as well as employee vehicle and Amazon delivery truck noise from the adjoining parking lot, wildlife (insect, bird, amphibian) sounds from the undeveloped subject site, and loading noises from the southeastern Amazon warehouse. Occasional noise sources included jets, airplanes, and helicopters passing overhead and train noise from the rail line west of Georgia Highway 21.

EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 035262)
Noise measurements collected at 1-minute intervals.









Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION
Terracon Project No. ES217193

LOCATION ID: M2

Latitude, Longitude: 32.148401°, -81.177812°
Location Description: Along southern property boundary, approximately 30-feet into the existing wood line.

FIELD NOTES

SESSION A

- Session Start Time: 0907 on July 21, 2021
- Session End Time: 1641 on July 21, 2021

SESSION B

- Session Start Time: 1642 on July 21, 2021
- Session End Time: 0932 on July 22, 2021

OBSERVATIONS

- Location is closest to the southern adjoining Georgia Power easement and unpaved access road, followed by construction associated with the northern expansion of the existing Parker's fueling station to the south.
- Ambient noise is dominated by vehicular traffic on both Jimmy Deloach Parkway and Georgia Highway 21 including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles; as well as wildlife (insect, bird, amphibian) sounds from the undeveloped subject site, and loading noises from the southeastern Amazon warehouse. Occasional noise sources included jets, airplanes, and helicopters passing overhead and train noise from the rail line west of Georgia Highway 21.

EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 035262)
Noise measurements collected at 1-minute intervals.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck











Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION
Terracon Project No. ES217193

LOCATION ID: M3

Latitude, Longitude: 32.148992°, -81.178564°
Location Description: Along western property boundary and wood line, adjacent to Georgia Highway 21 right-of-way.

FIELD NOTES

SESSION A

- Session Start Time: 0945 on July 22, 2021
- Session End Time: 1011 on July 23, 2021

OBSERVATIONS

- Location is closest to western adjoining Georgia Highway 21.
- Ambient noise is dominated by vehicular traffic on Georgia Highway 21 including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles. Occasional noise sources included jets, airplanes, and helicopters passing overhead and train noise from the rail line west of Georgia Highway 21.

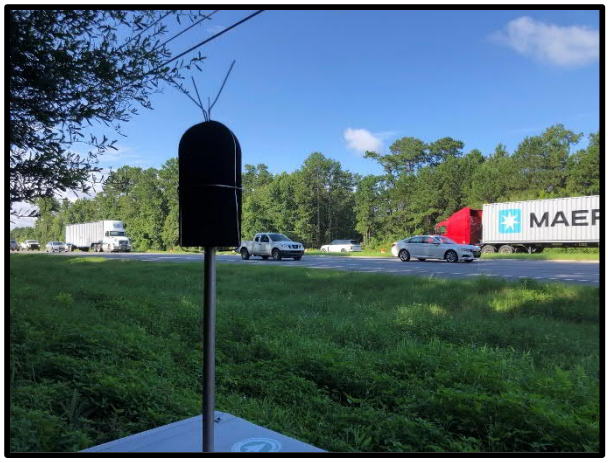
EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 035262)
Noise measurements collected at 1-minute intervals.





Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck



Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION
Terracon Project No. ES217193

LOCATION ID: M4

Latitude, Longitude: 32.149949°, -81.178440°
Location Description: Along northern property boundary, just inside the wood line north of the access road from Georgia Highway 21 to the eastern adjoining Amazon parking lot.

FIELD NOTES

SESSION A

- Session Start Time: 0928 on July 21, 2021
- Session End Time: 1628 on July 21, 2021

SESSION B

- Session Start Time: 1631 on July 21, 2021
- Session End Time: 0949 on July 22, 2021

OBSERVATIONS

- Location is closest to the northern adjoining undeveloped wooded lot.
- Ambient noise is dominated by vehicular traffic on both Jimmy Deloach Parkway and Georgia Highway 21 including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles; as well as wildlife (insect, bird, amphibian) sounds from the northern adjoining undeveloped lot, and vehicle noise on the access road traversing the northern portion of the subject site. Occasional noise sources included jets, airplanes, and helicopters passing overhead and train noise from the rail line west of Georgia Highway 21.

EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 035262)
Noise measurements collected at 1-minute intervals.

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck









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PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION
Terracon Project No. ES217193

LOCATION ID: M5

Latitude, Longitude: 32.081576°, -81.139213°
Location Description: Approximately 6-feet from southern fence line of existing 290 Telfair Road truck yard.

FIELD NOTES

SESSION A

- Session Start Time: 1029 on July 22, 2021
- Session End Time: 1031 on July 23, 2021

OBSERVATIONS

- Location is representative of sound levels along chassis/trailer staging areas of proposed truck yard, minus off-site noises.
- Ambient noise is not dominated by existing truck yard noise, but rather off-site noise sources including vehicular traffic on both Telfair Road and West Gwinnett Street including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles; as well as heavy trucks using the access road southwest of the 290 Telfair Road yard, wildlife (insect, bird, amphibian) sounds from the southern adjoining vegetated easement, and rail noise from nearby railroad spurs.

EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 40395)
Noise measurements collected at 1-minute intervals.







Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

PORT WENTWORTH TRUCK YARD – LIMITED NOISE EXPOSURE EVALUATION
Terracon Project No. ES217193

LOCATION ID: M6

Latitude, Longitude: 32.081342°, -81.140211°
Location Description: Approximately 6-feet from eastern fence line, and 20-feet south of eastern entrance to existing 310 Telfair Road truck yard.

FIELD NOTES

SESSION A

- Session Start Time: 1039 on July 22, 2021
- Session End Time: 1036 on July 23, 2021

OBSERVATIONS

- Location is representative of sound levels near an entrance into the proposed truck yard, minus off-site noises.
- Ambient noise is not dominated by existing truck yard noise, but rather off-site noise sources including vehicular traffic on both Telfair Road and West Gwinnett Street including heavy trucks (tractor-trailers, dump trucks, etc.), light trucks, passenger vehicles, and motorcycles; as well as heavy trucks using the access road southwest of the 290 Telfair Road yard, industrial noise from facilities along Telfair Road, and rail noise from nearby railroad spurs.

EQUIPMENT AND DATA COLLECTION

Sound Level Meter Type 1, Quest Technologies SoundPro DL-1 (Meter No. 035262)
Noise measurements collected at 1-minute intervals.





Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

APPENDIX C

Sound Level Meter Session Reports

Location M1: Session Report #1

Meter No. 035262
Run No. S099
Start: 0940 on 7/21/2021
End: 1635 on 7/21/2021

Information Panel

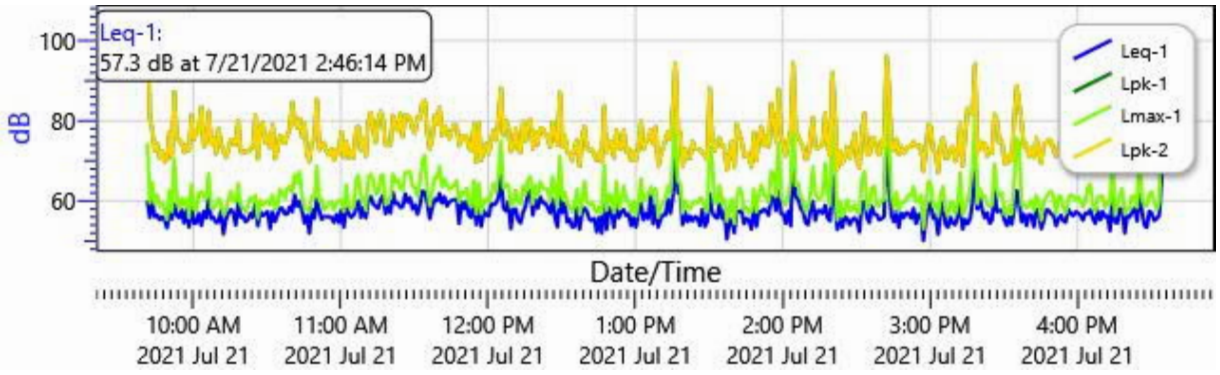
Name	S099_BLP020005_23072021_112554
Start Time	7/21/2021 9:40:14 AM
Stop Time	7/21/2021 4:35:41 PM
Device Name	BLP020005
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	59.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S099_BLP020005_23072021_112554: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	60.1	74.5	51.3	106.2	60.1	74.5	51.4	106.2

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:41:14 AM								
9:42:14 AM	55.9	59.5	49.7	80.8	55.9	59.5	49.7	80.8
9:43:14 AM	60.3	64.6	53.3	77.9	60.3	64.6	53.3	77.9
9:44:14 AM	56	59.4	52.9	72.6	56	59.4	52.9	72.6
9:45:14 AM	56.5	61.5	52.8	74.2	56.5	61.5	52.9	74.3
9:46:14 AM	55.3	58.7	51.1	70.8	55.3	58.8	51.1	70.9
9:47:14 AM	56.1	59.5	52.3	72.5	56.1	59.5	52.3	72.5
9:48:14 AM	55.4	57.7	52.3	69.8	55.5	57.7	52.3	69.8
9:49:14 AM	53.3	55.4	51.6	70.4	53.3	55.4	51.6	70.4
9:50:14 AM	57.4	62.6	54	77.2	57.4	62.6	54	77.2
9:51:14 AM	55.5	57.4	52.9	70.9	55.6	57.4	52.9	70.9
9:52:14 AM	59.2	70.5	53.7	87.3	59.2	70.5	53.7	87.3
9:53:14 AM	56.5	60.9	52.7	76	56.5	60.9	52.7	76.1
9:54:14 AM	55.8	58.1	53.2	75.1	55.8	58.1	53.2	75.1
9:55:14 AM	57.8	60.7	51.2	74.5	57.8	60.7	51.3	74.6
9:56:14 AM	54.5	58.8	51.3	72.2	54.5	58.8	51.3	72.2
9:57:14 AM	57.8	60.6	53.5	73.8	57.8	60.6	53.5	73.8
9:58:14 AM	53.5	55.9	48.8	72.6	53.5	55.9	48.8	72.6
9:59:14 AM	59.7	64.2	53.1	81.5	59.8	64.3	53.1	81.5
10:00:14 AM	54.4	58	50.8	75.3	54.5	58	50.9	75.4
10:01:14 AM	54.6	57.6	49.4	77.4	54.6	57.6	49.4	77.4
10:02:14 AM	56.9	61.9	51.2	77.5	56.9	61.9	51.2	77.5
10:03:14 AM	53.9	62.3	50.3	83.5	53.9	62.3	50.3	83.5
10:04:14 AM	57.4	60.9	54.6	73.5	57.5	60.9	54.6	73.4
10:05:14 AM	55.8	60.6	51.9	74.6	55.8	60.6	51.9	74.6
10:06:14 AM	60.8	66.9	56.7	82.3	60.9	66.9	56.7	82.3
10:07:14 AM	55.6	58.2	51.8	74.3	55.7	58.2	51.8	74.3
10:08:14 AM	55.9	58.1	54.2	75.7	55.9	58.2	54.2	75.7
10:09:14 AM	54.6	59.1	50	71.8	54.6	59.2	50.1	71.9
10:10:14 AM	54.9	60.7	52.3	78.1	54.9	60.7	52.3	78.1
10:11:14 AM	57.6	59.2	55.3	74.3	57.6	59.3	55.3	74.3
10:12:14 AM	51.8	56.6	49	72.5	51.9	56.7	49	72.5
10:13:14 AM	55.3	57.8	48.9	70.9	55.3	57.9	48.9	70.9
10:14:14 AM	57	60.1	52.9	73	57	60.1	52.9	73.1
10:15:14 AM	57.9	62.4	51.6	75.4	57.9	62.4	51.6	75.4
10:16:14 AM	57.1	59.9	51.1	75.2	57.1	59.9	51.1	75.3
10:17:14 AM	54	59.8	50.5	73.9	54.1	59.8	50.5	73.9

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:18:14 AM	59.6	64.4	56.7	80.2	59.6	64.4	56.8	80.2
10:19:14 AM	55.9	58.9	51.9	72.5	55.9	59	52	72.5
10:20:14 AM	56.3	58.4	53.1	72	56.4	58.5	53.1	72
10:21:14 AM	54.8	57.2	52.7	72.5	54.8	57.3	52.7	72.5
10:22:14 AM	55.3	58.8	53.2	72.3	55.3	58.8	53.2	72.3
10:23:14 AM	56.9	60.8	50.9	73	56.9	60.9	50.9	73.1
10:24:14 AM	55.9	59.9	51.6	73.5	55.9	59.9	51.6	73.5
10:25:14 AM	59.3	61.4	55.5	81.4	59.3	61.4	55.6	81.4
10:26:14 AM	53.8	55.7	51.5	70.5	53.8	55.7	51.5	70.5
10:27:14 AM	57.3	60.2	53.6	78.3	57.4	60.3	53.6	78.3
10:28:14 AM	56.3	58.9	53.2	79.5	56.3	58.9	53.3	79.5
10:29:14 AM	56.8	59.6	52.7	74.6	56.8	59.6	52.7	74.7
10:30:14 AM	57.4	60.1	49.7	76.4	57.4	60.1	49.7	76.4
10:31:14 AM	53.1	59	48.8	73.3	53.2	59	48.8	73.4
10:32:14 AM	57.3	61.5	55	79	57.3	61.5	55.1	79
10:33:14 AM	54.9	58	50.8	70.5	54.9	58	50.8	70.5
10:34:14 AM	56.5	59.1	52.6	73	56.6	59.1	52.6	73
10:35:14 AM	58.2	62.9	52.6	76.3	58.2	62.9	52.7	76.3
10:36:14 AM	58.2	62	54.8	75.7	58.3	62	54.9	75.8
10:37:14 AM	56.7	60.6	51.1	74.3	56.8	60.6	51.1	74.3
10:38:14 AM	56.8	63	50.2	76.4	56.8	63	50.2	76.4
10:39:14 AM	58.6	63.7	53.5	77.9	58.6	63.8	53.5	77.9
10:40:14 AM	57.3	62.1	53.8	84.6	57.4	62.2	53.8	84.6
10:41:14 AM	61.5	66.6	54.9	79.8	61.6	66.6	54.9	79.8
10:42:14 AM	58.7	64.4	53	78.3	58.7	64.4	53	78.3
10:43:14 AM	59.9	67.3	52.5	80.6	59.9	67.3	52.5	80.6
10:44:14 AM	57.5	61.1	52.9	76.1	57.5	61.1	52.9	76.1
10:45:14 AM	54.5	58.1	51.2	79.3	54.5	58.1	51.3	79.3
10:46:14 AM	56.4	58.2	52.9	71.6	56.4	58.2	52.9	71.7
10:47:14 AM	52	57.3	48.9	69.9	52	57.3	48.9	69.8
10:48:14 AM	57.9	61.2	52.8	74.9	57.9	61.3	52.8	74.9
10:49:14 AM	55.7	60.9	47.9	75.2	55.7	61	47.9	75.2
10:50:14 AM	60.5	68.7	49.1	85.4	60.6	68.7	49.1	85.5
10:51:14 AM	57.7	60	52.3	72.8	57.7	60.1	52.4	72.8
10:52:14 AM	55.4	60.5	51.2	73.8	55.4	60.6	51.2	73.8
10:53:14 AM	56.2	57.8	53.9	74.6	56.2	57.8	53.9	74.6
10:54:14 AM	56.1	58.5	53.2	72.4	56.2	58.5	53.2	72.5

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:55:14 AM	56.1	59.5	52.2	71.4	56.1	59.5	52.3	71.4
10:56:14 AM	55.9	59.8	52	72.9	55.9	59.9	52	72.9
10:57:14 AM	54.6	57.8	49.4	70.3	54.6	57.8	49.4	70.3
10:58:14 AM	56.7	59.5	48.3	73.1	56.7	59.5	48.3	73.1
10:59:14 AM	54.6	60	48.2	71.8	54.6	60	48.2	71.8
11:00:14 AM	57.7	60.4	54.2	77.3	57.7	60.4	54.2	77.4
11:01:14 AM	53.5	57.4	50	70.9	53.5	57.5	50	70.9
11:02:14 AM	58.3	64	50	74.9	58.3	64	50	74.9
11:03:14 AM	56.9	58.7	54.4	70.8	56.9	58.8	54.4	70.9
11:04:14 AM	55.9	58.1	52.1	72.5	55.9	58.2	52.2	72.6
11:05:14 AM	56.5	58.4	52.7	70.8	56.5	58.4	52.7	70.8
11:06:14 AM	58.1	65.3	50.1	78.1	58.1	65.3	50.2	78.1
11:07:14 AM	60	66.5	53.3	78.6	60	66.5	53.4	78.6
11:08:14 AM	55.9	60.5	52	72.7	55.9	60.6	52	72.8
11:09:14 AM	58.3	61	54.6	75.6	58.4	61.1	54.7	75.6
11:10:14 AM	55.8	57.7	53.8	71.2	55.9	57.7	53.9	71.2
11:11:14 AM	59.9	66.1	53.3	79.9	59.9	66.1	53.3	79.9
11:12:14 AM	61.1	66.7	54.2	82.1	61.1	66.8	54.3	82.2
11:13:14 AM	59.3	65.1	55	78.3	59.3	65.1	55	78.3
11:14:14 AM	58.7	61.6	56.9	74.6	58.8	61.6	56.9	74.6
11:15:14 AM	58.1	62	54.9	79.9	58.1	62.1	54.9	80
11:16:14 AM	60.4	66.4	55.9	82.3	60.4	66.4	55.9	82.3
11:17:14 AM	61.4	66.5	54.3	80.3	61.4	66.5	54.4	80.3
11:18:14 AM	56.8	59.1	52.9	74	56.8	59.2	52.9	74
11:19:14 AM	58.7	60.3	56	73.8	58.7	60.3	56.1	73.9
11:20:14 AM	57	60.7	51.7	74	57	60.7	51.7	74.1
11:21:14 AM	62.2	66.8	58.1	81.3	62.2	66.9	58.1	81.3
11:22:14 AM	59.4	64.6	52.2	78.6	59.4	64.6	52.2	78.6
11:23:14 AM	59.5	65.4	53.9	77.6	59.6	65.4	53.9	77.6
11:24:14 AM	58.4	63.1	51.8	81.8	58.4	63.1	51.8	81.8
11:25:14 AM	58.5	62.7	53.8	76.1	58.6	62.7	53.8	76.1
11:26:14 AM	61.8	67.2	53.3	81.4	61.8	67.2	53.4	81.4
11:27:14 AM	59.7	67	51.5	81.3	59.7	67.1	51.5	81.4
11:28:14 AM	60.9	67.4	56.2	80.5	60.9	67.4	56.2	80.5
11:29:14 AM	58	63.6	51.8	77.9	58	63.6	51.9	77.9
11:30:14 AM	59.1	63.5	55.1	77	59.1	63.6	55.2	77
11:31:14 AM	56.7	61.2	48.1	80.9	56.8	61.3	48.1	80.9

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:32:14 AM	58.9	64.6	54.5	80.5	58.9	64.6	54.5	80.5
11:33:14 AM	62.5	70	56.2	84.4	62.6	70	56.3	84.4
11:34:14 AM	62.2	71.4	51.4	85.1	62.2	71.4	51.4	85.1
11:35:14 AM	59.6	63.4	51.8	77	59.7	63.4	51.8	77
11:36:14 AM	55.6	58.9	50.9	72.9	55.6	58.9	50.9	72.9
11:37:14 AM	58.4	62.7	54	75.7	58.4	62.7	54	75.7
11:38:14 AM	60.5	65.9	58.2	81.3	60.5	65.9	58.2	81.3
11:39:14 AM	60	65.8	55.5	79.4	60.1	65.8	55.6	79.4
11:40:14 AM	61.9	68.7	55.3	83.4	61.9	68.7	55.3	83.4
11:41:14 AM	59.5	63.5	55.9	76.4	59.5	63.5	55.9	76.5
11:42:14 AM	61.1	65.5	56.9	78.7	61.2	65.6	56.9	78.7
11:43:14 AM	58.7	64	52.3	77.1	58.7	64.1	52.4	77.1
11:44:14 AM	59.8	62.9	56	75.6	59.8	62.9	56	75.6
11:45:14 AM	60.1	63.5	56.6	77.6	60.1	63.5	56.6	77.6
11:46:14 AM	60.4	64	56	79.2	60.4	64	56.1	79.2
11:47:14 AM	60.3	65.1	55.7	78.6	60.3	65.1	55.7	78.6
11:48:14 AM	54.4	59.7	48.6	73.8	54.4	59.7	48.6	73.8
11:49:14 AM	59.8	62.2	52.5	76.3	59.8	62.2	52.5	76.3
11:50:14 AM	58	61.6	52.5	75.2	58	61.7	52.5	75.2
11:51:14 AM	59.9	63.2	53.9	76.2	59.9	63.2	53.9	76.2
11:52:14 AM	56.3	59.4	49	73.3	56.3	59.4	49	73.4
11:53:14 AM	55.9	58.6	52.8	72.5	55.9	58.7	52.8	72.5
11:54:14 AM	61.1	65.1	51.2	79.3	61.1	65.1	51.2	79.3
11:55:14 AM	54.1	56.8	51	69.7	54.1	56.8	51	69.7
11:56:14 AM	58.8	64.4	53.7	79.5	58.8	64.4	53.7	79.5
11:57:14 AM	53.7	56.9	51.5	70.2	53.7	56.9	51.5	70.3
11:58:14 AM	57.6	60	52	72.6	57.7	60	52	72.6
11:59:14 AM	56.5	60.6	50.2	74.3	56.5	60.6	50.2	74.3
12:00:14 PM	56.2	59.5	51.7	71.8	56.2	59.5	51.7	71.9
12:01:14 PM	59.3	61.9	55.6	75.1	59.3	62	55.6	75.1
12:02:14 PM	59	64.4	53.6	77.7	59	64.4	53.6	77.7
12:03:14 PM	59.5	62.2	55.7	75.2	59.5	62.3	55.8	75.2
12:04:14 PM	60.9	66.8	51	80.2	60.9	66.9	51.1	80.2
12:05:14 PM	66.5	74.9	50.9	88.2	66.5	74.9	50.9	88.2
12:06:14 PM	58.2	63.2	49.9	76.4	58.2	63.2	50	76.5
12:07:14 PM	57.5	63.9	51.1	80.1	57.5	63.9	51.1	80.1
12:08:14 PM	59.9	64	56.2	78.2	59.9	64	56.2	78.2

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:09:14 PM	53.1	58.6	48.5	72.3	53.2	58.7	48.6	72.3
12:10:14 PM	57.9	59.7	54	73.4	57.9	59.7	54	73.5
12:11:14 PM	58	62.7	52.6	78	58	62.7	52.7	78.1
12:12:14 PM	55.3	59.9	45.9	73	55.3	59.9	45.9	73
12:13:14 PM	54.5	59.1	49.3	72	54.5	59.1	49.3	72
12:14:14 PM	57.2	63.6	49.1	79.8	57.2	63.6	49.1	79.8
12:15:14 PM	58.7	61.6	51.1	74.8	58.7	61.7	51.2	74.8
12:16:14 PM	61.9	65.3	50.7	79.5	62	65.3	50.7	79.5
12:17:14 PM	62.7	66.1	56.7	80.3	62.8	66.1	56.7	80.3
12:18:14 PM	56.5	59.3	52.6	73	56.6	59.3	52.6	73
12:19:14 PM	60.3	63.9	55.9	77.3	60.3	64	55.9	77.3
12:20:14 PM	58.2	61.4	52	74.1	58.3	61.4	52.1	74.2
12:21:14 PM	61	64.8	54.8	78.1	61	64.8	54.8	78.2
12:22:14 PM	59.6	63.4	53.8	78	59.6	63.4	53.8	78.1
12:23:14 PM	59.5	63.2	53.6	76.7	59.5	63.2	53.6	76.6
12:24:14 PM	58.4	62.8	53.6	76	58.4	62.8	53.6	76
12:25:14 PM	57	59.9	51	73.4	57	59.9	51	73.5
12:26:14 PM	60.4	66.1	56.6	79.7	60.5	66.1	56.6	79.7
12:27:14 PM	55.8	63.5	50.8	76.4	55.8	63.5	50.9	76.4
12:28:14 PM	53.6	58.5	48.1	74.1	53.6	58.5	48.2	74.1
12:29:14 PM	61.3	71.1	54.5	87.1	61.3	71.1	54.5	87.2
12:30:14 PM	57.1	60.6	54.2	73.4	57.1	60.6	54.2	73.4
12:31:14 PM	59.3	62.2	53.5	76.4	59.3	62.2	53.6	76.4
12:32:14 PM	54.7	59.1	51.1	72.3	54.7	59.1	51.2	72.4
12:33:14 PM	55.5	58.7	50.9	71.8	55.5	58.7	50.9	71.8
12:34:14 PM	53.5	57.3	46.2	70	53.5	57.3	46.2	70.1
12:35:14 PM	53.6	59.5	46.9	73.4	53.6	59.5	46.9	73.4
12:36:14 PM	58.3	63	50.1	75.2	58.4	63	50.1	75.2
12:37:14 PM	53	56.6	46.5	68.7	53	56.6	46.6	68.8
12:38:14 PM	56.9	60.3	46.9	75.7	56.9	60.3	46.9	75.7
12:39:14 PM	58.3	64.9	46	78.7	58.3	64.9	46.1	78.7
12:40:14 PM	57.4	59.9	51.1	73.4	57.4	59.9	51.1	73.3
12:41:14 PM	55.4	58.9	48.8	72.6	55.4	59	48.9	72.6
12:42:14 PM	55.1	59.7	50	72.9	55.1	59.7	50	73
12:43:14 PM	55.7	58.2	51.5	71.3	55.8	58.2	51.5	71.2
12:44:14 PM	52.3	57	48.1	70.1	52.3	57	48.1	70.2
12:45:14 PM	55.9	58.5	52.1	72.1	55.9	58.5	52.1	72.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:46:14 PM	52	56.9	47.9	69.8	52	56.9	47.9	69.7
12:47:14 PM	62.1	69	49.7	83.7	62.1	69	49.7	83.7
12:48:14 PM	52.9	57.7	47	72	52.9	57.8	47.1	72
12:49:14 PM	58.3	61.7	54.5	74.9	58.4	61.7	54.5	74.9
12:50:14 PM	57.2	61.1	53.8	74.6	57.2	61.2	53.8	74.6
12:51:14 PM	53.4	57.1	48.8	70.8	53.4	57.2	48.8	70.8
12:52:14 PM	59.5	64.8	52.3	77.7	59.5	64.8	52.3	77.7
12:53:14 PM	55.8	58.1	52.2	73.3	55.8	58.2	52.3	73.3
12:54:14 PM	57.2	60.2	49.4	73.1	57.2	60.2	49.4	73.1
12:55:14 PM	57.9	63.7	47.8	77.8	57.9	63.7	47.8	77.8
12:56:14 PM	56.3	60.3	52.2	72.3	56.3	60.4	52.2	72.4
12:57:14 PM	56.8	59.9	52.2	73.1	56.9	59.9	52.2	73.1
12:58:14 PM	53.8	57.2	50.1	70.1	53.9	57.2	50.1	70.1
12:59:14 PM	55.9	60	48.3	72.3	56	60	48.4	72.3
1:00:14 PM	53.5	56.3	49.5	70.2	53.5	56.3	49.5	70.1
1:01:14 PM	57.2	60	53.9	73.4	57.2	60	53.9	73.5
1:02:14 PM	59.4	65.5	53.6	79.9	59.4	65.5	53.6	79.9
1:03:14 PM	55.3	59.7	52.6	72.9	55.3	59.7	52.6	72.9
1:04:14 PM	56.9	60.8	52.8	74.8	56.9	60.8	52.9	74.8
1:05:14 PM	55.6	61.7	50.9	75.4	55.6	61.7	50.9	75.5
1:06:14 PM	61.7	63.5	57.1	77.7	61.7	63.5	57.2	77.8
1:07:14 PM	54.3	61.3	47.5	74.3	54.4	61.3	47.5	74.3
1:08:14 PM	58.9	63.1	54.7	78.5	59	63.2	54.7	78.5
1:09:14 PM	53.5	55.9	49.6	68.6	53.5	56	49.6	68.6
1:10:14 PM	55.5	58.7	49.7	71.6	55.5	58.7	49.8	71.6
1:11:14 PM	56.7	59.6	49.9	73.2	56.7	59.6	49.9	73.2
1:12:14 PM	56.5	60.6	50.3	75.3	56.5	60.6	50.3	75.3
1:13:14 PM	60.4	63.8	53.8	77.2	60.4	63.8	53.8	77.2
1:14:14 PM	56.9	61.7	51.5	75.4	56.9	61.7	51.6	75.4
1:15:14 PM	61.4	70.8	54.5	83.5	61.4	70.8	54.5	83.5
1:16:14 PM	73.1	81.6	56.7	94.4	73.1	81.7	56.7	94.5
1:17:14 PM	62.1	64.9	59.1	77	62.1	65	59.1	77.1
1:18:14 PM	61.9	64.4	56.8	77.1	62	64.4	56.9	77.1
1:19:14 PM	54.1	57	51.2	68.6	54.1	57	51.2	68.6
1:20:14 PM	57.3	60	54.3	72.9	57.4	60	54.3	72.9
1:21:14 PM	54.8	58.6	52.1	70.9	54.8	58.7	52.1	70.9
1:22:14 PM	56.3	57.9	54.2	70.7	56.3	57.9	54.2	70.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:23:14 PM	55	59.5	51.7	74.8	55.1	59.6	51.7	74.8
1:24:14 PM	56.1	59.9	48.6	73.1	56.1	59.9	48.6	73.1
1:25:14 PM	55.7	59.4	47.9	73	55.8	59.4	47.9	73
1:26:14 PM	53.9	60.8	45.8	72.9	53.9	60.8	45.8	72.9
1:27:14 PM	57.9	60.4	54.6	72.1	58	60.4	54.6	72.1
1:28:14 PM	53.6	58.3	48.4	71.3	53.7	58.3	48.4	71.3
1:29:14 PM	54.9	57.3	51.8	70.4	54.9	57.3	51.8	70.4
1:30:14 PM	61.8	73.7	50.4	88.3	61.8	73.8	50.4	88.3
1:31:14 PM	57.2	69.8	49.5	75.3	57.3	69.8	49.6	75.3
1:32:14 PM	56.2	59.3	51.2	72.6	56.3	59.4	51.2	72.7
1:33:14 PM	55.7	59.9	51.6	74.7	55.7	59.9	51.6	74.7
1:34:14 PM	59.2	63.9	51	75.7	59.2	63.9	51	75.7
1:35:14 PM	55.7	59.4	50.5	73.6	55.8	59.4	50.5	73.6
1:36:14 PM	57.5	60.5	50.8	73.7	57.5	60.5	50.8	73.7
1:37:14 PM	50.5	55	46.8	67.7	50.6	55	46.9	67.6
1:38:14 PM	55.5	57.9	52.6	71	55.5	57.9	52.6	71.1
1:39:14 PM	54.9	60.5	48	74.9	55	60.5	48	74.9
1:40:14 PM	52.1	54.4	48.1	68.5	52.1	54.5	48.1	68.6
1:41:14 PM	57.5	60.7	52.3	79.1	57.5	60.7	52.3	79.2
1:42:14 PM	57.3	63.4	51.9	77	57.3	63.4	51.9	77
1:43:14 PM	57.6	62	52.6	74.9	57.6	62	52.6	74.9
1:44:14 PM	54.3	57.7	48.7	71.1	54.3	57.7	48.7	71.1
1:45:14 PM	55.7	58.4	50.3	72	55.7	58.4	50.3	72.1
1:46:14 PM	55.1	57	49.9	70.9	55.1	57	49.9	70.9
1:47:14 PM	53	57.3	49.2	68.5	53	57.3	49.2	68.6
1:48:14 PM	59.3	63	55.6	77.1	59.3	63	55.6	77.1
1:49:14 PM	53.7	57.3	48.2	70.1	53.7	57.3	48.3	70.1
1:50:14 PM	57.4	61.6	49	75.7	57.5	61.7	49.1	75.8
1:51:14 PM	57.2	64	48.4	78.5	57.2	64	48.4	78.5
1:52:14 PM	58	61.6	52.4	73.8	58	61.6	52.4	73.8
1:53:14 PM	57.5	61.1	50.6	76.2	57.5	61.1	50.6	76.3
1:54:14 PM	56.4	59.5	49.9	73.6	56.4	59.6	49.9	73.7
1:55:14 PM	61.2	67.5	54.7	84.4	61.2	67.6	54.7	84.4
1:56:14 PM	60.5	66.5	55.3	79.8	60.5	66.5	55.4	79.8
1:57:14 PM	57.6	61.3	52.9	74.7	57.6	61.3	53	74.8
1:58:14 PM	62.6	74.5	52.6	87.9	62.6	74.6	52.6	87.9
1:59:14 PM	56.8	61	53.1	76.7	56.9	61	53.1	76.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:00:14 PM	56.7	59.9	49.4	74	56.7	59.9	49.4	73.9
2:01:14 PM	54.4	59	49	71.3	54.4	59	49	71.2
2:02:14 PM	57.5	61.4	51.4	74.8	57.5	61.5	51.4	74.9
2:03:14 PM	53.8	65.1	48	77.7	53.8	65.2	48	77.8
2:04:14 PM	72.7	81.2	57.1	94.5	72.7	81.2	57.1	94.5
2:05:14 PM	61	63.9	58.4	77.7	61.1	63.9	58.4	77.7
2:06:14 PM	60.5	64.4	56.6	76.1	60.5	64.4	56.6	76.1
2:07:14 PM	58.2	61.1	54.7	74.7	58.3	61.1	54.8	74.7
2:08:14 PM	57.4	60.2	53	73.7	57.5	60.3	53	73.7
2:09:14 PM	54.7	57.3	51.1	70.5	54.7	57.3	51.2	70.6
2:10:14 PM	54.1	58.1	49.6	70.6	54.1	58.2	49.6	70.6
2:11:14 PM	57.7	62.1	52.8	75.7	57.7	62.1	52.8	75.7
2:12:14 PM	59.9	68.6	52.5	80.8	59.9	68.6	52.5	80.8
2:13:14 PM	55.2	62	49.5	73.4	55.3	62.1	49.5	73.3
2:14:14 PM	57.6	60.5	52.7	73.2	57.7	60.5	52.7	73.2
2:15:14 PM	57.6	60.7	53.3	73.7	57.7	60.7	53.3	73.7
2:16:14 PM	56.9	61.5	53.3	74.1	56.9	61.5	53.3	74.2
2:17:14 PM	58.9	69.4	53	81.9	58.9	69.5	53	81.9
2:18:14 PM	55.8	62.1	50.9	73.7	55.8	62.1	51	73.7
2:19:14 PM	55	58.9	50.9	71.3	55.1	58.9	50.9	71.4
2:20:14 PM	66.4	79.2	56.2	92.1	66.4	79.2	56.3	92.1
2:21:14 PM	59.2	68.1	53.6	81.1	59.2	68.1	53.6	81.1
2:22:14 PM	52.9	55.2	49.5	68	52.9	55.2	49.5	67.9
2:23:14 PM	55.7	59.9	50.7	72.5	55.8	59.9	50.7	72.5
2:24:14 PM	53.4	56.2	49.5	69.4	53.4	56.2	49.5	69.3
2:25:14 PM	56.1	57.5	54	70.9	56.1	57.5	54	70.9
2:26:14 PM	55.6	60.4	48.8	73.6	55.6	60.4	48.8	73.6
2:27:14 PM	54.1	57.6	49.5	70.7	54.1	57.7	49.5	70.7
2:28:14 PM	55.3	58	50.6	73.4	55.3	58	50.6	73.4
2:29:14 PM	55.8	59.1	52.6	77	55.8	59.1	52.6	77
2:30:14 PM	54.9	57.2	52.8	69.9	54.9	57.2	52.8	70
2:31:14 PM	52.3	57	48.9	68.3	52.3	57.1	48.9	68.3
2:32:14 PM	59.8	65.6	52.5	77.7	59.8	65.6	52.5	77.7
2:33:14 PM	59.7	67.4	53	81.9	59.7	67.5	53	81.9
2:34:14 PM	56	58	53.3	71.5	56	58.1	53.3	71.5
2:35:14 PM	54.6	58.9	52.8	71.6	54.7	59	52.9	71.6
2:36:14 PM	58.7	63.1	55.2	75.9	58.8	63.1	55.2	75.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:37:14 PM	56.7	63.7	49.9	75.8	56.8	63.7	49.9	75.9
2:38:14 PM	56.6	59	53.7	72.7	56.7	59	53.7	72.7
2:39:14 PM	55.3	58.6	50.6	71.5	55.4	58.6	50.6	71.5
2:40:14 PM	55.6	60.3	50.6	75.1	55.6	60.3	50.6	75.1
2:41:14 PM	56.1	60.3	50.5	73.5	56.1	60.3	50.6	73.6
2:42:14 PM	75.7	83.1	51.5	96.1	75.7	83.1	51.5	96.1
2:43:14 PM	64.4	75	59.4	87.8	64.4	75.1	59.4	87.8
2:44:14 PM	56.4	61.2	51.7	73.5	56.5	61.2	51.7	73.6
2:45:14 PM	54.8	58.5	50.2	72.7	54.8	58.6	50.3	72.8
2:46:14 PM	57.3	62.2	49.4	75.5	57.3	62.2	49.5	75.5
2:47:14 PM	53.4	57.5	50.6	71.6	53.4	57.6	50.6	71.6
2:48:14 PM	57	59.8	53.9	73.7	57	59.8	54	73.7
2:49:14 PM	55.8	59.6	50.5	71.9	55.8	59.6	50.5	71.9
2:50:14 PM	57.1	60.4	54.6	73	57.2	60.4	54.6	73
2:51:14 PM	56.9	61.6	54.2	73.6	56.9	61.6	54.2	73.6
2:52:14 PM	55.7	61.1	51	73.4	55.7	61.1	51	73.4
2:53:14 PM	58.2	63.7	54	74.8	58.2	63.7	54.1	74.9
2:54:14 PM	54.4	59.8	51.6	73.9	54.4	59.8	51.6	74
2:55:14 PM	56.7	59.8	53.2	73.6	56.8	59.8	53.2	73.5
2:56:14 PM	56.5	61.4	47.5	73.9	56.6	61.4	47.5	74
2:57:14 PM	50.1	53.1	46.9	67.5	50.1	53.1	46.9	67.5
2:58:14 PM	55.4	60	51.4	72.5	55.4	60	51.5	72.5
2:59:14 PM	57.9	64.9	53.7	79	57.9	65	53.7	79
3:00:14 PM	59.6	64.4	50.4	78.6	59.6	64.5	50.4	78.6
3:01:14 PM	55.7	58.6	52.3	72.6	55.7	58.6	52.4	72.6
3:02:14 PM	56.4	59.1	53	72	56.5	59.1	53	72
3:03:14 PM	51.7	56.2	46.8	67.1	51.7	56.3	46.8	67.1
3:04:14 PM	56.9	61.5	50.6	73.9	56.9	61.5	50.6	73.9
3:05:14 PM	59.7	63.6	53.8	75.9	59.8	63.6	53.9	75.9
3:06:14 PM	54.2	57.7	49.7	70.6	54.2	57.8	49.7	70.7
3:07:14 PM	53.4	56.4	49.4	70.8	53.5	56.5	49.4	70.8
3:08:14 PM	56	59.3	52.5	73	56	59.3	52.5	73
3:09:14 PM	54.5	59.9	51.9	73.6	54.5	60	51.9	73.7
3:10:14 PM	54.1	56.7	51.2	70	54.1	56.7	51.2	70
3:11:14 PM	56.2	59.2	53.4	71.8	56.2	59.2	53.4	71.9
3:12:14 PM	59.4	67.1	50.1	79.7	59.4	67.1	50.1	79.7
3:13:14 PM	53	56.4	49.1	68.8	53	56.5	49.1	68.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:14:14 PM	55.4	57.9	50.7	76.5	55.4	57.9	50.7	76.5
3:15:14 PM	54.3	60.2	50.2	83.1	54.4	60.2	50.2	83.1
3:16:14 PM	55.5	63.3	51.6	83	55.5	63.3	51.7	83
3:17:14 PM	59.6	68.2	53.8	81.7	59.7	68.3	53.9	81.7
3:18:14 PM	72.2	81.1	57.7	94.1	72.3	81.1	57.7	94.1
3:19:14 PM	58	59.3	56.7	72.1	58	59.3	56.7	72.1
3:20:14 PM	60.6	63.1	58.5	75	60.7	63.1	58.5	75
3:21:14 PM	57.7	61.1	54.6	73.3	57.7	61.1	54.6	73.3
3:22:14 PM	55.8	61.3	52.4	74.5	55.8	61.3	52.4	74.5
3:23:14 PM	57.1	58.9	52.1	71.2	57.1	58.9	52.1	71.2
3:24:14 PM	54.4	58.7	50.8	72.8	54.4	58.7	50.9	72.9
3:25:14 PM	55.3	58.9	52.2	71.9	55.3	58.9	52.2	72
3:26:14 PM	62.6	69.2	53.8	81.7	62.6	69.3	53.8	81.7
3:27:14 PM	57.3	62.9	51.9	79.8	57.3	62.9	51.9	79.8
3:28:14 PM	57.7	61.2	53.2	74.6	57.7	61.2	53.2	74.7
3:29:14 PM	57.6	62	54.4	74.8	57.7	62.1	54.4	74.8
3:30:14 PM	55.3	56.7	53.5	69.4	55.3	56.7	53.5	69.5
3:31:14 PM	53.9	56.7	51.6	69.5	53.9	56.7	51.7	69.5
3:32:14 PM	56.1	59	51.8	71.6	56.1	59	51.8	71.7
3:33:14 PM	54.2	56.8	51.8	70	54.2	56.8	51.8	70
3:34:14 PM	57.8	65.2	52.6	80.5	57.9	65.2	52.7	80.5
3:35:14 PM	62.6	75.7	55.5	88.7	62.7	75.7	55.5	88.7
3:36:14 PM	59.7	74.6	52.6	84.3	59.8	74.6	52.6	84.3
3:37:14 PM	54.8	59	50.7	79.6	54.8	59	50.7	79.6
3:38:14 PM	56.7	59.2	54.8	73.5	56.7	59.2	54.8	73.5
3:39:14 PM	53.9	58.3	48	74.2	53.9	58.4	48	74.2
3:40:14 PM	56.6	59	54	71.3	56.6	59	54	71.2
3:41:14 PM	56.5	60.1	52	73.2	56.6	60.1	52	73.3
3:42:14 PM	53.6	57.6	50.5	70.9	53.7	57.6	50.5	70.9
3:43:14 PM	58	61.4	51.1	75.7	58.1	61.4	51.2	75.8
3:44:14 PM	56.8	59.8	53	71.9	56.9	59.8	53.1	71.9
3:45:14 PM	53.1	55.2	50.2	69.5	53.1	55.2	50.2	69.5
3:46:14 PM	55	59.9	52.3	74.2	55	59.9	52.4	74.3
3:47:14 PM	57.8	61	55.8	74.3	57.8	61	55.8	74.3
3:48:14 PM	57.7	61.9	53.7	75.4	57.7	61.9	53.7	75.5
3:49:14 PM	56.7	62.4	53.5	74.9	56.8	62.4	53.5	74.9
3:50:14 PM	56.6	61	52.5	72.9	56.6	61	52.6	72.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:51:14 PM	53.8	56.8	51.3	71.2	53.8	56.8	51.3	71.2
3:52:14 PM	55.5	61.2	50.9	73.5	55.5	61.2	50.9	73.5
3:53:14 PM	56.5	61.2	51.9	75.2	56.6	61.2	51.9	75.2
3:54:14 PM	55	58.2	50.7	70.7	55	58.3	50.8	70.7
3:55:14 PM	54.7	57	51.1	71.2	54.7	57.1	51.1	71.2
3:56:14 PM	57.9	60.5	51.7	73.2	57.9	60.5	51.7	73.3
3:57:14 PM	57	61.6	55	75.7	57	61.6	55	75.7
3:58:14 PM	56.3	61.2	50.2	78.8	56.3	61.2	50.2	78.9
3:59:14 PM	57.3	60.3	52.6	72.9	57.3	60.3	52.6	72.9
4:00:14 PM	57	61.1	53.8	73.8	57	61.1	53.9	73.8
4:01:14 PM	56.4	60	51	72.6	56.4	60	51	72.6
4:02:14 PM	55.2	58.4	51.9	70.1	55.2	58.4	51.9	70.1
4:03:14 PM	57	60.2	53.8	73.8	57.1	60.2	53.8	73.9
4:04:14 PM	56.8	63.3	51	77.5	56.8	63.3	51	77.5
4:05:14 PM	57.8	64.3	55.1	75.6	57.8	64.4	55.1	75.6
4:06:14 PM	55.7	58.9	52.1	71.9	55.7	58.9	52.1	71.9
4:07:14 PM	54.4	57.4	51.6	70.6	54.4	57.4	51.6	70.7
4:08:14 PM	57.6	60.9	53.2	74.7	57.6	60.9	53.3	74.7
4:09:14 PM	55.3	61.2	51.1	76.5	55.3	61.2	51.2	76.5
4:10:14 PM	57.4	61.1	52.2	74.8	57.5	61.1	52.2	74.9
4:11:14 PM	56	58.3	52.8	71.3	56	58.4	52.8	71.3
4:12:14 PM	56.3	60	52.3	73	56.4	60.1	52.4	73
4:13:14 PM	52.6	59.3	49.9	72.2	52.6	59.3	49.9	72.2
4:14:14 PM	61.4	71.1	53.9	86.2	61.4	71.2	53.9	86.2
4:15:14 PM	54.7	56.5	52.7	69.3	54.8	56.5	52.8	69.3
4:16:14 PM	54.5	59.2	50.7	73.1	54.5	59.2	50.7	73.1
4:17:14 PM	58.1	61.5	53.6	82.1	58.1	61.6	53.6	82.1
4:18:14 PM	57.9	63.1	53	75.8	57.9	63.1	53	75.8
4:19:14 PM	52	56.7	50.4	74.3	52	56.7	50.4	74.3
4:20:14 PM	56.3	58.3	54.6	78.5	56.3	58.3	54.6	78.5
4:21:14 PM	56	57.9	49.3	71.8	56	57.9	49.3	71.9
4:22:14 PM	57.3	61.3	48.9	74	57.3	61.3	48.9	74
4:23:14 PM	58.2	61.3	53	74.1	58.2	61.4	53	74
4:24:14 PM	55	58.4	52.5	71.8	55.1	58.4	52.5	71.8
4:25:14 PM	61.7	72.4	51.4	87.5	61.7	72.4	51.4	87.6
4:26:14 PM	57.5	60.9	53.1	73.5	57.5	60.9	53.2	73.6
4:27:14 PM	54	58.7	50.8	71.9	54.1	58.7	50.8	71.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:28:14 PM	53.4	58.9	48.7	70.7	53.5	58.9	48.7	70.6
4:29:14 PM	57.5	61.6	55.6	74.6	57.5	61.6	55.6	74.7
4:30:14 PM	56.9	62.4	50	73.9	57	62.5	50	74
4:31:14 PM	55.1	59.8	48.6	72.7	55.1	59.8	48.7	72.7
4:32:14 PM	55.6	57.6	53.3	70.6	55.6	57.7	53.4	70.6
4:33:14 PM	56.4	59.9	53.3	75.4	56.4	60	53.3	75.4
4:34:14 PM	65.6	79.4	51.4	86.6	65.7	79.4	51.5	86.6
4:35:14 PM	74.6	84	59.6	97	74.6	84	59.6	97.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M1: Session Report #2

Meter No. 035262
Run No. S100
Start: 1637 on 7/21/2021
End: 0955 on 7/22/2021

Information Panel

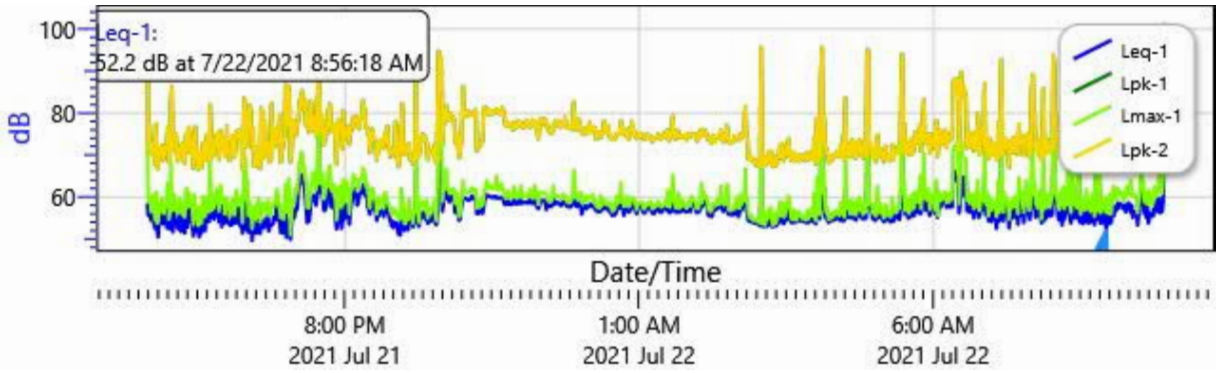
Name	S100_BLP020005_23072021_112555
Start Time	7/21/2021 4:37:18 PM
Stop Time	7/22/2021 9:55:28 AM
Device Name	BLP020005
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	58.7 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S100_BLP020005_23072021_112555: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	58.6	72.9	51.8	103.1	58.6	72.9	51.8	103.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:38:18 PM								
4:39:18 PM	55.7	59.6	51.4	72.8	55.7	59.6	51.4	72.9
4:40:18 PM	55.9	59.1	52.6	77.4	55.9	59.2	52.7	77.4
4:41:18 PM	55.5	59.1	52	72	55.6	59.1	52.1	72
4:42:18 PM	54.5	56.7	52.1	70.4	54.5	56.7	52.1	70.4
4:43:18 PM	54.7	60.3	49.8	72.4	54.7	60.3	49.8	72.5
4:44:18 PM	56.2	60.6	51.5	71	56.2	60.6	51.6	71
4:45:18 PM	53.6	57.1	50.8	73	53.6	57.1	50.8	73
4:46:18 PM	52.6	54.7	51.1	67.7	52.6	54.7	51.1	67.7
4:47:18 PM	57.7	61.3	53.6	77.4	57.8	61.3	53.6	77.4
4:48:18 PM	52.3	53.8	50.3	67.1	52.3	53.8	50.3	67
4:49:18 PM	50.6	54	47.1	66.8	50.6	54	47.1	66.7
4:50:18 PM	54.5	57.4	51.2	70.8	54.5	57.4	51.2	70.9
4:51:18 PM	54.7	58.5	51.1	71.5	54.7	58.5	51.1	71.5
4:52:18 PM	53.8	58.2	49.5	70.2	53.8	58.2	49.6	70.2
4:53:18 PM	56.1	59.7	53.6	72.3	56.1	59.8	53.6	72.3
4:54:18 PM	53.7	56.3	50.5	68.9	53.7	56.4	50.5	69
4:55:18 PM	54.5	56.8	52	69.8	54.5	56.8	52.1	69.9
4:56:18 PM	55.5	58.3	53.9	71.8	55.5	58.4	53.9	71.8
4:57:18 PM	55	57.9	51.5	71.7	55	57.9	51.6	71.7
4:58:18 PM	52.7	61.1	48.2	72.9	52.7	61.2	48.2	72.9
4:59:18 PM	57.6	63.4	53.1	76.6	57.6	63.4	53.1	76.6
5:00:18 PM	53.4	54.8	50.2	68.3	53.4	54.8	50.2	68.3
5:01:18 PM	52.5	56.3	48.1	69.3	52.5	56.4	48.1	69.5
5:02:18 PM	60.1	68.4	55.6	82.5	60.1	68.4	55.7	82.5
5:03:18 PM	54	59.1	50.8	86.3	54.1	59.1	50.8	86.4
5:04:18 PM	51.8	56.9	48.7	71.4	51.8	56.9	48.8	71.5
5:05:18 PM	57.5	60.8	53.5	73.8	57.6	60.8	53.5	73.8
5:06:18 PM	55.1	59.8	49.6	71.8	55.2	59.8	49.6	71.8
5:07:18 PM	53.7	57.1	49.4	75.1	53.7	57.1	49.4	75.1
5:08:18 PM	54.6	56.8	50.7	70.6	54.6	56.8	50.7	70.6
5:09:18 PM	52.6	56.3	46.8	68.6	52.6	56.4	46.8	68.7
5:10:18 PM	52.5	57.7	49.1	70.8	52.5	57.7	49.2	70.8
5:11:18 PM	55.8	59.7	49.7	71.8	55.8	59.7	49.7	71.8
5:12:18 PM	51.9	56.3	48.7	69.2	51.9	56.4	48.7	69.2
5:13:18 PM	54	58.9	49	72.3	54	58.9	49	72.3
5:14:18 PM	55.1	58.6	48.1	72.8	55.1	58.6	48.1	72.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:15:18 PM	52.2	56.4	47.9	69.2	52.2	56.5	47.9	69.2
5:16:18 PM	51.5	55.3	49.2	68.1	51.5	55.3	49.3	68
5:17:18 PM	55.7	61	53.7	73.6	55.8	61	53.7	73.6
5:18:18 PM	55	62.3	51.9	75.1	55.1	62.3	51.9	75.2
5:19:18 PM	52.9	57.6	47.4	70.6	52.9	57.6	47.5	70.7
5:20:18 PM	58.3	60.9	55.7	76.6	58.3	61	55.8	76.6
5:21:18 PM	57	61.1	51.4	75.9	57	61.1	51.4	75.9
5:22:18 PM	54.1	58	48.8	73.2	54.1	58.1	48.8	73.2
5:23:18 PM	54.5	57.8	51.1	70.9	54.6	57.9	51.1	70.8
5:24:18 PM	53.6	57.2	49.9	70.5	53.6	57.3	49.9	70.5
5:25:18 PM	50.8	53.5	49	66.9	50.8	53.5	49	67
5:26:18 PM	57.8	60.6	51.5	73.8	57.9	60.7	51.5	73.7
5:27:18 PM	51.9	54.9	49.7	76.8	51.9	54.9	49.7	76.9
5:28:18 PM	52.3	55.3	47.7	69.6	52.3	55.3	47.8	69.5
5:29:18 PM	54.7	57.8	52	70.7	54.7	57.8	52	70.7
5:30:18 PM	52.2	53.3	51.2	66.7	52.2	53.4	51.2	66.7
5:31:18 PM	50.6	57.4	46.6	69.6	50.6	57.5	46.7	69.6
5:32:18 PM	54.4	57.6	51.8	70.6	54.4	57.6	51.8	70.7
5:33:18 PM	51.4	53.8	48.9	66.9	51.5	53.8	48.9	66.9
5:34:18 PM	53	57.3	47.5	70.1	53	57.3	47.5	70.2
5:35:18 PM	56.6	60.3	52.3	72.8	56.6	60.3	52.4	72.8
5:36:18 PM	55.2	58.5	50.1	71.4	55.2	58.6	50.1	71.4
5:37:18 PM	52.1	55.4	47.6	68.7	52.2	55.5	47.6	68.7
5:38:18 PM	56.9	59.2	55	72.7	56.9	59.2	55	72.7
5:39:18 PM	56.4	60	53.1	74.8	56.4	60.1	53.1	74.9
5:40:18 PM	54.6	58.5	49.6	70.5	54.6	58.6	49.6	70.5
5:41:18 PM	54.2	56.5	52.1	68.8	54.2	56.5	52.1	68.9
5:42:18 PM	61.7	71.7	50.8	82	61.7	71.7	50.8	82
5:43:18 PM	56.3	59	53	73.1	56.3	59	53	73.1
5:44:18 PM	55.2	57	53.4	69.5	55.2	57	53.4	69.6
5:45:18 PM	55.4	59.3	53.1	72.2	55.4	59.3	53.1	72.3
5:46:18 PM	54.8	58	52.1	70.4	54.9	58	52.1	70.5
5:47:18 PM	56.9	59.7	54.1	73.6	56.9	59.7	54.1	73.6
5:48:18 PM	56.2	61.4	50.7	74.8	56.3	61.4	50.7	74.8
5:49:18 PM	55.6	61.8	47.9	74.8	55.7	61.8	47.9	74.9
5:50:18 PM	58.4	61.5	54.4	75	58.4	61.5	54.4	75.1
5:51:18 PM	54.2	56.7	51.4	69	54.2	56.7	51.4	69

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:52:18 PM	56.9	62.9	47.9	75.8	56.9	62.9	47.9	75.8
5:53:18 PM	59	62.5	53.7	75.6	59	62.5	53.7	75.6
5:54:18 PM	53	58.8	48.8	71.8	53	58.8	48.8	71.8
5:55:18 PM	55.7	59.6	50.1	73.7	55.7	59.6	50.2	73.8
5:56:18 PM	56.4	59.5	50.3	73.2	56.5	59.6	50.4	73.3
5:57:18 PM	53.9	56.1	50.3	69.9	53.9	56.1	50.3	69.9
5:58:18 PM	54.5	59.9	49.5	72.4	54.6	60	49.5	72.4
5:59:18 PM	57.7	60	53.7	76.9	57.7	60.1	53.7	76.9
6:00:18 PM	54.4	57.9	50.3	70.7	54.5	57.9	50.3	70.6
6:01:18 PM	53.8	58.3	47.3	71.5	53.8	58.3	47.3	71.5
6:02:18 PM	53.6	55.3	51.1	68.7	53.7	55.3	51.1	68.8
6:03:18 PM	53.3	57.2	49	70.9	53.3	57.2	49	70.9
6:04:18 PM	53.5	58.1	49.4	72	53.5	58.2	49.5	72
6:05:18 PM	56.6	59.5	54.3	74.5	56.6	59.6	54.3	74.6
6:06:18 PM	53.7	56.3	50	70.2	53.8	56.3	50	70.3
6:07:18 PM	54	55.8	50.8	69.6	54	55.8	50.8	69.6
6:08:18 PM	56.1	59.7	52.9	72.3	56.1	59.7	52.9	72.3
6:09:18 PM	56.7	61.6	52	75.5	56.7	61.7	52	75.5
6:10:18 PM	53.9	58.8	48.9	75.8	53.9	58.9	49	75.8
6:11:18 PM	57.7	59.7	56.1	73.9	57.7	59.7	56.1	73.9
6:12:18 PM	56.6	59.1	51.8	75.8	56.6	59.1	51.9	75.8
6:13:18 PM	53.1	57.9	48.6	75	53.2	57.9	48.6	75.1
6:14:18 PM	56.8	60.2	52.2	73.8	56.8	60.3	52.3	73.8
6:15:18 PM	51.5	54	48	66.8	51.6	54	48	66.8
6:16:18 PM	56.5	62.2	50.9	76.4	56.5	62.2	50.9	76.5
6:17:18 PM	60.2	70.6	53.5	83.6	60.2	70.7	53.5	83.6
6:18:18 PM	57.6	68.9	50.2	76.9	57.6	69	50.3	77
6:19:18 PM	52.3	59.4	47.5	72	52.3	59.4	47.5	72
6:20:18 PM	58.1	64.1	50.1	80.4	58.1	64.1	50.2	80.4
6:21:18 PM	51.7	55.7	46.9	76.1	51.8	55.7	47	76.1
6:22:18 PM	52.8	59.1	49.8	81.9	52.9	59.1	49.9	81.9
6:23:18 PM	54.5	57.4	52.2	81.3	54.5	57.4	52.2	81.3
6:24:18 PM	53.5	57.7	48.6	75.2	53.5	57.7	48.6	75.2
6:25:18 PM	49.7	52.6	47.3	71.7	49.7	52.6	47.3	71.8
6:26:18 PM	54.8	57.5	51.8	76.2	54.8	57.5	51.8	76.2
6:27:18 PM	51.5	54.6	47	67.4	51.5	54.6	47	67.3
6:28:18 PM	51.6	55	47.9	68.2	51.7	55	47.9	68.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:29:18 PM	53.6	58.1	47.4	71.5	53.7	58.1	47.5	71.5
6:30:18 PM	51.5	55.3	48.1	67.5	51.5	55.3	48.1	67.6
6:31:18 PM	55.2	59.8	48.5	72	55.2	59.8	48.5	72.1
6:32:18 PM	55.8	58.5	51	70.7	55.8	58.5	51	70.6
6:33:18 PM	51.4	54.1	47.2	66.8	51.5	54.1	47.2	66.9
6:34:18 PM	53.9	57.6	47.5	81.2	53.9	57.6	47.5	81.2
6:35:18 PM	54.2	56	51.3	69.2	54.3	56	51.3	69.2
6:36:18 PM	53.4	58.7	48.1	80.2	53.4	58.8	48.1	80.2
6:37:18 PM	52.7	56.8	48.5	69.6	52.7	56.8	48.5	69.7
6:38:18 PM	54.7	56.9	51.7	78.1	54.8	56.9	51.7	78.1
6:39:18 PM	53.3	56.7	47.8	71.4	53.3	56.8	47.8	71.3
6:40:18 PM	54.6	58.1	47.9	71.3	54.6	58.1	47.9	71.2
6:41:18 PM	55.8	59.4	47.6	73	55.8	59.4	47.6	73
6:42:18 PM	52	55.7	45.2	68.5	52	55.8	45.3	68.6
6:43:18 PM	53.6	56.4	45.2	68.8	53.6	56.4	45.2	68.8
6:44:18 PM	53.3	55.8	51	68.6	53.4	55.8	51	68.6
6:45:18 PM	53.5	57.2	50.7	82.3	53.5	57.2	50.8	82.3
6:46:18 PM	53.6	58.7	50.6	71.9	53.7	58.7	50.7	71.9
6:47:18 PM	55.3	58.8	51.9	72.3	55.3	58.9	51.9	72.3
6:48:18 PM	54.5	58.4	50.7	75.5	54.5	58.5	50.7	75.6
6:49:18 PM	54.8	59	51.4	72.2	54.8	59	51.4	72.3
6:50:18 PM	58.3	61.9	51.7	76.2	58.3	62	51.7	76.2
6:51:18 PM	55.8	60.8	46.8	74.6	55.8	60.9	46.8	74.7
6:52:18 PM	54.4	57.7	52	73.2	54.5	57.7	52	73.2
6:53:18 PM	54.7	58.3	49.2	79.4	54.7	58.3	49.3	79.5
6:54:18 PM	51.6	55.1	48.1	68.3	51.6	55.2	48.1	68.3
6:55:18 PM	52.8	56	47.9	70.8	52.9	56	47.9	70.8
6:56:18 PM	54.8	56.8	52	71.5	54.8	56.8	52	71.5
6:57:18 PM	51.5	54.8	47.7	73.4	51.5	54.8	47.7	73.5
6:58:18 PM	54.4	59.2	49.7	74.5	54.4	59.3	49.8	74.6
6:59:18 PM	57.6	63.1	47.1	86.6	57.6	63.1	47.2	86.6
7:00:18 PM	50.5	56.5	47.5	77	50.5	56.5	47.5	77
7:01:18 PM	53.5	59.1	47.6	79.4	53.5	59.1	47.7	79.5
7:02:18 PM	54.7	64.5	50.7	86.3	54.7	64.5	50.8	86.3
7:03:18 PM	54.5	61	51.1	84	54.5	61	51.1	84
7:04:18 PM	50	51.1	47.2	68.4	50	51.1	47.2	68.5
7:05:18 PM	52.9	55.8	46.1	70.1	52.9	55.8	46.1	70.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:06:18 PM	55.6	59.6	51.4	76.5	55.6	59.6	51.4	76.4
7:07:18 PM	55.1	58.6	52.8	78.2	55.2	58.6	52.8	78.2
7:08:18 PM	55.2	59.1	50.9	77.8	55.3	59.2	50.9	77.9
7:09:18 PM	57.4	62.1	53.5	76.3	57.4	62.1	53.5	76.4
7:10:18 PM	56.9	60.8	48.4	74.8	57	60.8	48.4	74.8
7:11:18 PM	57.6	62.9	52	77.7	57.6	62.9	52	77.8
7:12:18 PM	61.8	64	56.3	78.2	61.9	64	56.3	78.3
7:13:18 PM	64.4	68.2	56.3	82	64.5	68.2	56.3	82
7:14:18 PM	64.8	68.1	53.4	83.3	64.8	68.2	53.4	83.3
7:15:18 PM	65.3	70.7	53.4	84.2	65.3	70.7	53.4	84.2
7:16:18 PM	65.4	70.7	55.2	85.3	65.5	70.7	55.3	85.3
7:17:18 PM	63	66.5	56.1	80.8	63	66.6	56.2	80.9
7:18:18 PM	63.1	67.5	54.3	82.3	63.1	67.5	54.3	82.3
7:19:18 PM	60.4	64	51.4	83.1	60.4	64	51.4	83.1
7:20:18 PM	57.7	64.6	51.5	77	57.7	64.7	51.5	77.1
7:21:18 PM	54	57.6	49.9	78.8	54	57.6	49.9	78.8
7:22:18 PM	54.7	57.5	51.9	77.6	54.7	57.5	51.9	77.6
7:23:18 PM	54.3	57.6	48.2	75.4	54.3	57.7	48.2	75.4
7:24:18 PM	56.5	60.8	53.5	81.2	56.6	60.8	53.5	81.3
7:25:18 PM	59.7	62.5	51.1	82.9	59.7	62.5	51.2	82.9
7:26:18 PM	59.7	63.4	54.2	76.3	59.7	63.4	54.3	76.3
7:27:18 PM	60.5	66	53.7	79.2	60.6	66	53.7	79.3
7:28:18 PM	59.2	63.4	51.1	77.3	59.2	63.4	51.2	77.3
7:29:18 PM	59.3	62.8	51.8	76.7	59.4	62.8	51.8	76.7
7:30:18 PM	58.1	61.7	48.1	74.8	58.1	61.8	48.1	74.8
7:31:18 PM	60.2	67.1	53.1	80.7	60.3	67.1	53.1	80.7
7:32:18 PM	62.5	70.9	53.7	85.4	62.6	70.9	53.8	85.4
7:33:18 PM	75	82.8	58.6	95.1	75	82.8	58.6	95.1
7:34:18 PM	61.2	63.2	59.9	75.7	61.2	63.2	59.9	75.7
7:35:18 PM	63.5	66.2	60.1	79	63.6	66.2	60.1	79
7:36:18 PM	62.9	65.6	61	79.6	62.9	65.6	61	79.6
7:37:18 PM	60.3	65	52.2	76.9	60.3	65	52.3	77
7:38:18 PM	57.1	59.6	52.4	72.5	57.1	59.6	52.4	72.5
7:39:18 PM	56.8	60.3	52.4	73.7	56.8	60.3	52.4	73.8
7:40:18 PM	57.7	62.8	52.3	76	57.8	62.8	52.4	76
7:41:18 PM	58.1	62.2	51.7	75.1	58.1	62.2	51.7	75.2
7:42:18 PM	61.1	64	55.5	77.8	61.1	64	55.5	77.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:43:18 PM	61.1	67	54.8	80.7	61.2	67	54.8	80.7
7:44:18 PM	62.1	67.5	53.1	82.2	62.1	67.6	53.1	82.2
7:45:18 PM	60.5	64.2	53.8	78.7	60.5	64.2	53.9	78.8
7:46:18 PM	57.6	61.5	52.2	75.8	57.6	61.5	52.3	75.8
7:47:18 PM	57.9	62.2	50.5	75.8	57.9	62.2	50.6	75.9
7:48:18 PM	59.3	62.9	50.7	77	59.4	62.9	50.8	77.1
7:49:18 PM	58.2	62.9	52	77.1	58.2	63	52	77.1
7:50:18 PM	54.9	59.6	50.4	72.8	54.9	59.6	50.4	72.8
7:51:18 PM	52.5	54.6	49.9	67.8	52.5	54.6	49.9	67.7
7:52:18 PM	54.2	57.1	50.1	74.7	54.2	57.1	50.1	74.7
7:53:18 PM	58.1	61.2	53	78.4	58.1	61.2	53	78.4
7:54:18 PM	58.6	62.6	52.5	77.7	58.6	62.6	52.5	77.7
7:55:18 PM	57.8	61.8	48.6	77.5	57.8	61.9	48.6	77.5
7:56:18 PM	52.6	57.6	48	76.3	52.6	57.6	48	76.3
7:57:18 PM	54.2	58.7	50	71.5	54.2	58.8	50	71.5
7:58:18 PM	57.7	64.3	49.7	80.5	57.8	64.3	49.7	80.5
7:59:18 PM	54.9	58.8	48.5	73.9	54.9	58.8	48.5	74
8:00:18 PM	55.8	62.3	49.8	75.2	55.9	62.3	49.8	75.3
8:01:18 PM	58.5	63.8	51.9	76.1	58.6	63.8	51.9	76.2
8:02:18 PM	55.3	61.5	48	74.8	55.4	61.5	48	74.9
8:03:18 PM	57.1	62.2	49.1	76.8	57.1	62.3	49.1	76.8
8:04:18 PM	53.6	56.1	50.7	72.6	53.7	56.1	50.7	72.6
8:05:18 PM	56.7	61	53.4	75.5	56.7	61.1	53.4	75.5
8:06:18 PM	58.3	61.9	52.1	75.8	58.3	61.9	52.1	75.8
8:07:18 PM	59.4	62.6	52.9	76.7	59.4	62.7	52.9	76.8
8:08:18 PM	60.8	65.4	54.4	79	60.8	65.5	54.4	79
8:09:18 PM	61.3	64.6	56.3	78.5	61.4	64.6	56.3	78.5
8:10:18 PM	62	64.6	59.1	78.3	62	64.6	59.1	78.3
8:11:18 PM	60.8	64.4	56.1	79	60.9	64.4	56.2	79
8:12:18 PM	58.1	61.5	52	76.7	58.1	61.5	52	76.7
8:13:18 PM	58.6	62	52.9	78.8	58.7	62	52.9	78.8
8:14:18 PM	60.3	63.3	58.1	76.3	60.4	63.3	58.2	76.3
8:15:18 PM	60.9	63.9	56.5	78.1	60.9	63.9	56.6	78.2
8:16:18 PM	61.3	64.6	57.1	79.1	61.3	64.6	57.1	79.2
8:17:18 PM	61	64.5	53.1	80	61	64.5	53.2	80
8:18:18 PM	62.7	67	56.7	83	62.7	67.1	56.8	83
8:19:18 PM	63.1	66.1	55.2	81.5	63.1	66.2	55.2	81.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:20:18 PM	60.6	65.7	53.2	79.9	60.6	65.7	53.2	79.9
8:21:18 PM	60.3	62.5	54.2	76.6	60.4	62.5	54.2	76.6
8:22:18 PM	60.1	63.1	56.9	76.4	60.1	63.1	56.9	76.4
8:23:18 PM	57.6	63	52.3	75.2	57.7	63	52.4	75.2
8:24:18 PM	57	58.9	54	74.8	57	58.9	54.1	74.8
8:25:18 PM	56	57.5	53.5	70.6	56	57.6	53.6	70.6
8:26:18 PM	58.1	60.5	51.3	74.2	58.1	60.6	51.3	74.3
8:27:18 PM	58.9	61.7	50.7	76.3	58.9	61.7	50.7	76.3
8:28:18 PM	59.1	62.2	54.6	75.4	59.1	62.3	54.6	75.5
8:29:18 PM	57.3	60	54.9	73.6	57.3	60.1	54.9	73.7
8:30:18 PM	57	60	52.8	73.4	57	60	52.8	73.4
8:31:18 PM	56.9	59.7	53	73.1	56.9	59.8	53	73.1
8:32:18 PM	54.5	56	52.7	68.8	54.6	56	52.7	68.8
8:33:18 PM	56.2	58.3	52.9	71.5	56.2	58.3	52.9	71.6
8:34:18 PM	55.6	57.9	53.1	71	55.7	57.9	53.1	71.1
8:35:18 PM	56.5	60.1	51.8	73.3	56.6	60.2	51.8	73.4
8:36:18 PM	56.6	59.7	52.8	73	56.6	59.7	52.9	73
8:37:18 PM	56.7	59.5	52.5	73.6	56.7	59.5	52.5	73.7
8:38:18 PM	57.2	59.3	54.8	72.3	57.2	59.4	54.8	72.3
8:39:18 PM	55.4	57.3	53.1	71.7	55.5	57.3	53.1	71.8
8:40:18 PM	58.1	61.1	52.6	75	58.1	61.1	52.7	75
8:41:18 PM	58.1	61.2	52.7	75	58.2	61.2	52.7	75
8:42:18 PM	57.6	59.2	53.8	73.3	57.6	59.2	53.8	73.3
8:43:18 PM	56.2	58.9	52.5	76.9	56.2	58.9	52.6	76.9
8:44:18 PM	56.4	58.3	52.4	72.3	56.4	58.3	52.4	72.3
8:45:18 PM	55.1	57.7	49.3	71.3	55.1	57.7	49.3	71.4
8:46:18 PM	54.5	56.9	49.7	69.6	54.5	57	49.7	69.8
8:47:18 PM	53.3	55.9	49.4	69.9	53.3	56	49.5	69.9
8:48:18 PM	54.3	56.8	51.2	70.6	54.4	56.8	51.2	70.7
8:49:18 PM	52.8	57.4	47.9	71.2	52.8	57.4	47.9	71.3
8:50:18 PM	54.2	56.3	48.9	71	54.3	56.3	49	71
8:51:18 PM	53.8	56.9	49.6	78	53.8	57	49.7	78
8:52:18 PM	53.9	55.9	51.2	70.4	53.9	56	51.2	70.4
8:53:18 PM	53.2	55.4	50.6	69.1	53.2	55.4	50.7	69
8:54:18 PM	51.3	55.1	49.5	67.3	51.3	55.1	49.5	67.4
8:55:18 PM	52.3	54.9	49.2	68.5	52.3	54.9	49.2	68.5
8:56:18 PM	51	54.9	49	77.1	51.1	54.9	49	77.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:57:18 PM	56.5	62.2	53.9	75.8	56.5	62.2	53.9	75.8
8:58:18 PM	54.2	59.8	51	82.2	54.3	59.8	51	82.3
8:59:18 PM	53.8	58.6	50.8	71.2	53.9	58.6	50.8	71.2
9:00:18 PM	52.1	53.8	51.1	70.1	52.2	53.8	51.1	70.1
9:01:18 PM	52.5	53.7	51.1	70.3	52.5	53.8	51.1	70.3
9:02:18 PM	52.4	55.3	51	72	52.5	55.3	51	72
9:03:18 PM	53.3	57	51.4	72.4	53.3	57	51.4	72.4
9:04:18 PM	52.3	54.6	51	70.8	52.3	54.7	51	70.8
9:05:18 PM	55.3	59.4	52	72.7	55.3	59.4	52	72.7
9:06:18 PM	54.7	55.3	53.9	68.9	54.7	55.4	53.9	69
9:07:18 PM	54.7	56.7	53.3	69.5	54.7	56.8	53.4	69.5
9:08:18 PM	54.6	56.7	52.8	70	54.6	56.7	52.8	70
9:09:18 PM	53	53.9	52.5	67.9	53.1	53.9	52.6	68.1
9:10:18 PM	54.7	56.6	53.5	70	54.8	56.6	53.6	70.1
9:11:18 PM	53.9	56.3	52.6	69.2	53.9	56.3	52.6	69.4
9:12:18 PM	66.5	78.2	52.4	92.6	66.6	78.2	52.4	92.7
9:13:18 PM	54.1	60.8	52.4	72.2	54.2	60.8	52.4	72.2
9:14:18 PM	54.9	60.3	52.3	74.4	54.9	60.3	52.3	74.5
9:15:18 PM	53.1	54	51.8	69.7	53.2	54	51.9	69.6
9:16:18 PM	55.1	58.1	51.3	71.3	55.2	58.1	51.3	71.3
9:17:18 PM	55.3	58.1	53.1	72.9	55.4	58.1	53.1	72.9
9:18:18 PM	56	58.1	54.1	74	56	58.2	54.1	74
9:19:18 PM	56.5	59	54.8	75	56.6	59	54.8	74.9
9:20:18 PM	55.2	57.8	53	73.8	55.2	57.8	53	73.8
9:21:18 PM	56.5	58.3	54.7	74.5	56.6	58.3	54.8	74.5
9:22:18 PM	54.7	56.6	52.9	73.4	54.7	56.6	52.9	73.5
9:23:18 PM	57.6	59.3	55	73.2	57.6	59.4	55	73.3
9:24:18 PM	53.8	55	52.9	69	53.8	55	52.9	69.1
9:25:18 PM	54.8	57.3	52.9	70.5	54.8	57.3	52.9	70.5
9:26:18 PM	54.2	57.4	52.9	70.4	54.2	57.4	53	70.5
9:27:18 PM	54.8	56.8	53.6	70.6	54.9	56.8	53.6	70.7
9:28:18 PM	54.4	57.3	53.4	71.2	54.4	57.4	53.4	71.1
9:29:18 PM	55.7	57.5	54.2	70.6	55.8	57.6	54.2	70.6
9:30:18 PM	55.6	57.2	54.5	70.5	55.6	57.2	54.5	70.5
9:31:18 PM	56.4	59.3	54.6	72.5	56.5	59.4	54.6	72.5
9:32:18 PM	53.6	55.2	52.7	68.4	53.6	55.2	52.8	68.4
9:33:18 PM	53.5	54.4	53	68.4	53.5	54.4	53	68.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:34:18 PM	56.3	64.4	53.8	77.7	56.3	64.4	53.8	77.8
9:35:18 PM	70.4	81.8	54.6	94.7	70.5	81.9	54.7	94.7
9:36:18 PM	65.6	77.8	55	91.3	65.6	77.8	55	91.3
9:37:18 PM	66.4	76.1	52.8	89.6	66.5	76.1	52.8	89.6
9:38:18 PM	68.5	78.5	56.2	93.2	68.5	78.5	56.2	93.2
9:39:18 PM	56.7	59	54.7	72.4	56.7	59.1	54.7	72.4
9:40:18 PM	58.5	62	55.2	76.5	58.6	62	55.2	76.6
9:41:18 PM	61.3	63	56.5	77.7	61.4	63	56.5	77.7
9:42:18 PM	59.7	64.6	56.3	80.1	59.7	64.6	56.3	80.1
9:43:18 PM	61.4	66.8	58.4	81.7	61.5	66.8	58.5	81.7
9:44:18 PM	60	62	58	79.5	60	62	58.1	79.6
9:45:18 PM	60	61.6	57.7	78.4	60.1	61.6	57.8	78.5
9:46:18 PM	58.9	61	55.8	78.4	59	61	55.8	78.4
9:47:18 PM	59.5	61.4	57	79.9	59.6	61.5	57	80
9:48:18 PM	60.2	61.9	57.6	79.6	60.2	62	57.6	79.6
9:49:18 PM	59.6	61.3	56.8	78.9	59.6	61.3	56.8	78.9
9:50:18 PM	60.3	62.1	57.8	79.1	60.3	62.1	57.9	79.1
9:51:18 PM	59	61.7	56	78.3	59	61.7	56	78.3
9:52:18 PM	56.3	58.5	55	73	56.4	58.5	55	73
9:53:18 PM	58.5	60	55.4	74	58.6	60	55.4	74.1
9:54:18 PM	57.7	61	55.3	75.2	57.7	61	55.4	75.2
9:55:18 PM	56.5	58.4	54.4	72	56.5	58.4	54.4	72.1
9:56:18 PM	54.5	55.4	53.9	69.4	54.5	55.4	53.9	69.5
9:57:18 PM	54.8	55.8	54.3	69.8	54.8	55.8	54.3	69.8
9:58:18 PM	57.3	58.9	55.2	73.3	57.3	58.9	55.2	73.3
9:59:18 PM	58.3	60	56.5	78.2	58.4	60	56.5	78.2
10:00:18 PM	59.9	64	57.3	86.3	59.9	64	57.3	86.3
10:01:18 PM	59.6	61.3	57.5	79.1	59.6	61.3	57.5	79.1
10:02:18 PM	59.9	61.5	57.9	79.9	59.9	61.5	57.9	79.9
10:03:18 PM	59.6	61	57.8	79.2	59.6	61	57.8	79.2
10:04:18 PM	59.6	61.1	57.1	80.1	59.7	61.2	57.2	80.1
10:05:18 PM	59.3	61.3	57	80.6	59.4	61.3	57	80.6
10:06:18 PM	59.3	61.2	56.6	80.3	59.3	61.3	56.6	80.3
10:07:18 PM	59.5	61.4	57.2	79.6	59.6	61.5	57.2	79.6
10:08:18 PM	59.6	61.8	57.1	79.7	59.6	61.8	57.1	79.8
10:09:18 PM	60.4	62.3	57.3	79.7	60.4	62.3	57.3	79.8
10:10:18 PM	59.8	61.7	57.6	79.7	59.9	61.7	57.6	79.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:11:18 PM	59.6	61.5	57.4	80.1	59.7	61.5	57.4	80.2
10:12:18 PM	59.6	61.8	56.8	80.5	59.7	61.9	56.9	80.5
10:13:18 PM	60	62	55.8	80.8	60	62.1	55.8	80.9
10:14:18 PM	56.1	57.4	54.7	71.1	56.1	57.5	54.7	71.2
10:15:18 PM	56.4	58.3	54.3	71.7	56.5	58.4	54.3	71.8
10:16:18 PM	56.1	58	54.5	71.9	56.1	58.1	54.6	71.9
10:17:18 PM	57	57.6	56.2	72.1	57	57.6	56.2	72.1
10:18:18 PM	58	59.6	56.8	73.2	58	59.6	56.9	73.1
10:19:18 PM	56.9	58.1	55.8	72.7	57	58.1	55.8	72.7
10:20:18 PM	56.2	58.1	54.5	73.8	56.2	58.1	54.5	73.9
10:21:18 PM	57.6	60.1	55	80.6	57.6	60.1	55	80.6
10:22:18 PM	59.5	61.8	56.9	81.4	59.5	61.9	56.9	81.4
10:23:18 PM	59.7	61.8	57.3	80	59.8	61.8	57.3	80.1
10:24:18 PM	60.7	64	57.5	81.2	60.8	64	57.6	81.2
10:25:18 PM	60.3	62.2	58	79.8	60.3	62.2	58	79.9
10:26:18 PM	60.3	62.4	57.8	79.8	60.3	62.5	57.8	79.8
10:27:18 PM	60.2	62.4	58.1	80.6	60.3	62.4	58.1	80.6
10:28:18 PM	60.2	62.9	56.4	80.4	60.3	62.9	56.5	80.5
10:29:18 PM	60.1	62.2	57.4	79.7	60.1	62.2	57.4	79.8
10:30:18 PM	59.9	62	57.6	79.7	59.9	62.1	57.6	79.7
10:31:18 PM	60	62	57.5	80.1	60.1	62	57.5	80.1
10:32:18 PM	60.3	62.3	57.9	80.5	60.3	62.3	57.9	80.5
10:33:18 PM	59.8	62.8	56.7	80.3	59.8	62.8	56.7	80.3
10:34:18 PM	60.2	65.1	57	81	60.2	65.1	57	81
10:35:18 PM	59.8	62.1	55.6	80.2	59.8	62.1	55.6	80.2
10:36:18 PM	59.8	61.9	57.4	80.3	59.8	61.9	57.4	80.3
10:37:18 PM	59.8	61.7	57	80.5	59.8	61.7	57	80.5
10:38:18 PM	59.9	62.6	57.6	79.8	60	62.6	57.6	79.8
10:39:18 PM	60	63.3	57	80	60	63.3	57.1	80
10:40:18 PM	59.8	62.2	57.1	81.3	59.8	62.2	57.1	81.4
10:41:18 PM	59.8	61.8	56.6	80.6	59.8	61.8	56.6	80.6
10:42:18 PM	58.5	61.8	56.6	79.5	58.5	61.8	56.6	79.5
10:43:18 PM	58.2	59.8	56.5	77.4	58.2	59.8	56.6	77.4
10:44:18 PM	58.8	60.6	57.2	76.9	58.8	60.6	57.2	76.9
10:45:18 PM	58.4	59.9	57	77.8	58.4	59.9	57	77.9
10:46:18 PM	59.3	61.6	57.4	77.2	59.3	61.6	57.4	77.2
10:47:18 PM	58.3	59.9	57	77.2	58.4	59.9	57	77.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:48:18 PM	58.3	59.8	56.9	76.9	58.3	59.9	56.9	76.9
10:49:18 PM	58.6	60.4	57	77.2	58.6	60.4	57	77.3
10:50:18 PM	58.3	59.9	56.9	76.6	58.3	59.9	56.9	76.6
10:51:18 PM	58.6	60.1	57.3	76.1	58.6	60.1	57.3	76.2
10:52:18 PM	59.8	62.5	57.1	77.9	59.8	62.5	57.1	77.9
10:53:18 PM	58.5	60	57.2	76.3	58.5	60	57.3	76.3
10:54:18 PM	58.5	60.2	56.4	76.9	58.6	60.2	56.4	76.9
10:55:18 PM	58.4	59.8	57	76.8	58.5	59.8	57	76.8
10:56:18 PM	58.7	60.3	57.2	78.1	58.7	60.3	57.2	78.1
10:57:18 PM	59.3	61.4	55.5	76.8	59.4	61.4	55.5	76.8
10:58:18 PM	58.5	60.3	57.1	77.6	58.6	60.4	57.1	77.6
10:59:18 PM	59.3	62.7	57.3	77.7	59.3	62.7	57.3	77.7
11:00:18 PM	58.5	60	57.1	77.1	58.5	60	57.1	77.2
11:01:18 PM	58.9	61.1	57.6	77.1	59	61.1	57.6	77.1
11:02:18 PM	58.7	60.1	56.9	76.6	58.7	60.1	57	76.6
11:03:18 PM	58.7	60.1	57.4	76.8	58.7	60.1	57.5	76.8
11:04:18 PM	58.9	60.3	57.4	77.7	58.9	60.4	57.5	77.7
11:05:18 PM	58.8	60.4	57.5	78.3	58.8	60.4	57.6	78.4
11:06:18 PM	58.7	60.5	57.5	76.9	58.7	60.5	57.5	76.9
11:07:18 PM	58.6	60.1	57.4	76.7	58.6	60.1	57.5	76.8
11:08:18 PM	59.5	61.9	57.3	77.2	59.5	62	57.4	77.2
11:09:18 PM	59	60.8	57.3	76.7	59	60.8	57.3	76.7
11:10:18 PM	58.6	60.1	57.2	77.4	58.6	60.1	57.2	77.4
11:11:18 PM	58.6	60.1	57.1	78.4	58.6	60.1	57.1	78.5
11:12:18 PM	58.5	60	57.1	76.9	58.5	60	57.1	76.9
11:13:18 PM	59.3	62.8	57	78	59.4	62.8	57	78
11:14:18 PM	59	61.7	57.3	77.7	59	61.7	57.3	77.7
11:15:18 PM	58.5	60.2	57	77.2	58.5	60.2	57	77.2
11:16:18 PM	57.4	59.5	55.7	75.2	57.4	59.5	55.7	75.2
11:17:18 PM	57.3	58.3	56.3	73.9	57.3	58.4	56.4	73.9
11:18:18 PM	58.2	61.2	56.3	77.4	58.2	61.2	56.3	77.4
11:19:18 PM	59.3	61.2	57.1	78.8	59.3	61.2	57.2	78.8
11:20:18 PM	59.1	61	56.8	78	59.2	61.1	56.8	78
11:21:18 PM	59	60.9	57.1	77.5	59	61	57.2	77.6
11:22:18 PM	59.3	61.2	57.1	77.9	59.3	61.3	57.1	78
11:23:18 PM	59.2	60.9	57.1	78.6	59.2	60.9	57.1	78.6
11:24:18 PM	59	60.9	56.9	78.5	59	61	56.9	78.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:25:18 PM	57.1	60.9	55.5	77.6	57.1	60.9	55.6	77.7
11:26:18 PM	58.4	60.1	56.7	76.5	58.4	60.1	56.8	76.5
11:27:18 PM	58	59.4	56.8	75.8	58.1	59.5	56.8	75.8
11:28:18 PM	58	59.3	56.8	75.8	58	59.3	56.8	75.8
11:29:18 PM	57.8	59.2	56.6	76.1	57.9	59.2	56.6	76.1
11:30:18 PM	57.8	59	56.8	75.1	57.8	59	56.8	75.1
11:31:18 PM	58.2	59.8	56.6	75.5	58.2	59.9	56.6	75.5
11:32:18 PM	59.8	62.8	57.4	77.1	59.8	62.8	57.4	77.1
11:33:18 PM	58.3	60.4	56.4	76.9	58.3	60.4	56.4	76.9
11:34:18 PM	59	60.5	57.3	78.1	59	60.6	57.3	78.2
11:35:18 PM	58.5	60.1	56.9	77.1	58.5	60.2	56.9	77.2
11:36:18 PM	58.8	60.4	57.3	77.5	58.9	60.4	57.3	77.5
11:37:18 PM	58.7	60.1	57.2	77.1	58.8	60.1	57.2	77.1
11:38:18 PM	58.7	60.3	57	78	58.7	60.3	57	78.1
11:39:18 PM	58.2	60	55.3	76.7	58.2	60	55.4	76.7
11:40:18 PM	58	59.6	56.7	76.9	58	59.6	56.7	77
11:41:18 PM	58.3	59.8	56.9	77.2	58.4	59.8	57	77.2
11:42:18 PM	59	60.7	57.7	77.6	59	60.7	57.8	77.6
11:43:18 PM	58.6	59.9	57.1	77.2	58.6	59.9	57.1	77.2
11:44:18 PM	58.7	60.4	57.3	79	58.8	60.5	57.4	79.1
11:45:18 PM	58.5	60.4	55.9	77.6	58.5	60.4	55.9	77.6
11:46:18 PM	57.9	58.8	56.9	76.4	57.9	58.9	56.9	76.4
11:47:18 PM	57.8	58.8	56.5	76.5	57.8	58.9	56.5	76.5
11:48:18 PM	57.8	58.8	56.5	76.6	57.8	58.8	56.5	76.6
11:49:18 PM	57.7	58.8	56.4	76.3	57.7	58.8	56.5	76.2
11:50:18 PM	57.8	59	56.8	76.3	57.8	59	56.8	76.3
11:51:18 PM	58.2	59.9	56.5	77.1	58.2	59.9	56.5	77.1
11:52:18 PM	58.3	59.8	57.1	76.2	58.4	59.8	57.1	76.3
11:53:18 PM	60.5	66.5	57.4	82.6	60.5	66.5	57.5	82.6
11:54:18 PM	59.2	64.7	57.2	78.5	59.2	64.7	57.2	78.5
11:55:18 PM	58.2	60.2	56.7	77.3	58.2	60.2	56.7	77.3
11:56:18 PM	57.8	59.7	56.4	76	57.8	59.7	56.4	76
11:57:18 PM	57.8	59.7	55.2	76.6	57.8	59.7	55.2	76.6
11:58:18 PM	58.7	60.3	57.3	78.5	58.7	60.3	57.3	78.5
11:59:18 PM	58.6	60.6	57.2	77.4	58.6	60.6	57.2	77.4
7/22/2021 12:00:18 AM	58.6	61.2	56.9	76.6	58.7	61.2	57	76.7
12:01:18 AM	56	58.7	54.5	75.3	56	58.7	54.5	75.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:02:18 AM	56.9	59.7	54.6	75.2	56.9	59.7	54.7	75.2
12:03:18 AM	57.3	59.7	54.9	75.1	57.4	59.7	55	75.2
12:04:18 AM	57.3	59	54.7	74.9	57.3	59.1	54.7	74.9
12:05:18 AM	58.1	60.4	56	76	58.2	60.4	56	76
12:06:18 AM	57.3	59	55.9	76.5	57.4	59.1	55.9	76.5
12:07:18 AM	57.8	59.4	56	76	57.8	59.4	56	76
12:08:18 AM	57.8	60	56.1	75.4	57.8	60	56.1	75.4
12:09:18 AM	57.8	59.8	55.6	77.9	57.8	59.8	55.6	77.9
12:10:18 AM	58.4	59.9	57.1	76.1	58.4	59.9	57.1	76.1
12:11:18 AM	58	59.9	55.7	75.4	58	59.9	55.8	75.4
12:12:18 AM	58.3	60.7	56.5	76	58.3	60.7	56.5	75.9
12:13:18 AM	57.6	58.7	56	76.5	57.7	58.8	56	76.5
12:14:18 AM	57.8	59.3	56.5	76.6	57.9	59.3	56.5	76.6
12:15:18 AM	57.2	59.3	55.6	76.4	57.2	59.3	55.6	76.4
12:16:18 AM	56.7	57.7	55.9	73.7	56.7	57.7	55.9	73.7
12:17:18 AM	56.9	57.9	56.1	75.2	57	57.9	56.1	75.3
12:18:18 AM	57	57.8	56.1	75.5	57	57.9	56.1	75.5
12:19:18 AM	56.5	57.4	54.5	74.7	56.5	57.4	54.5	74.7
12:20:18 AM	57.4	60.5	55.8	74.4	57.4	60.5	55.8	74.4
12:21:18 AM	56.8	57.8	55.6	74.3	56.8	57.9	55.6	74.4
12:22:18 AM	57.1	58.5	55.8	75.6	57.1	58.5	55.8	75.6
12:23:18 AM	57.9	59.6	56.1	75.7	57.9	59.6	56.1	75.8
12:24:18 AM	57.8	59.3	56.4	78.1	57.8	59.3	56.4	78.1
12:25:18 AM	57.5	59	56.4	76.3	57.5	59	56.4	76.3
12:26:18 AM	57.2	58.4	55.9	75.9	57.2	58.5	55.9	76
12:27:18 AM	57.3	58.8	55.9	75.4	57.3	58.8	56	75.4
12:28:18 AM	57.4	58.8	56.2	77	57.4	58.9	56.3	77
12:29:18 AM	56.8	58.5	55.4	75.1	56.9	58.5	55.4	75.2
12:30:18 AM	56.4	57.9	55.4	74	56.4	57.9	55.4	74
12:31:18 AM	56.6	58.8	55	74.6	56.6	58.8	55	74.7
12:32:18 AM	55.7	56.7	54.6	73.8	55.7	56.8	54.6	73.8
12:33:18 AM	55.8	57	54.7	73.7	55.8	57	54.8	73.7
12:34:18 AM	55.7	57	54.5	73.7	55.8	57	54.5	73.7
12:35:18 AM	55.9	57.3	54.8	73.8	55.9	57.3	54.9	73.9
12:36:18 AM	56.3	59.7	54.9	74.5	56.4	59.8	54.9	74.5
12:37:18 AM	57.1	60.4	55.8	75	57.1	60.4	55.8	75
12:38:18 AM	57.6	59.1	56.5	75.2	57.7	59.1	56.5	75.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:39:18 AM	57.4	58.7	56.3	75	57.4	58.8	56.3	75
12:40:18 AM	58.3	59.9	56.5	75.4	58.3	59.9	56.5	75.5
12:41:18 AM	58.2	63.5	56.3	78.1	58.3	63.6	56.3	78.2
12:42:18 AM	57.3	59.5	55.7	75.4	57.3	59.5	55.7	75.4
12:43:18 AM	57.3	59.2	55.2	76.5	57.3	59.2	55.2	76.6
12:44:18 AM	55.7	57.8	54	75.2	55.7	57.8	54	75.2
12:45:18 AM	56.8	58.4	55.4	75.9	56.8	58.4	55.5	75.9
12:46:18 AM	56.8	58.2	55.6	74.6	56.8	58.2	55.6	74.6
12:47:18 AM	57.6	60.3	55.8	75.6	57.6	60.4	55.9	75.6
12:48:18 AM	57.4	59.4	55.9	75.6	57.4	59.5	55.9	75.6
12:49:18 AM	56.5	57.7	55.1	73.9	56.5	57.7	55.2	73.9
12:50:18 AM	56.7	58.1	55.2	76.4	56.7	58.1	55.2	76.3
12:51:18 AM	57.1	58.5	55.8	75.2	57.2	58.6	55.8	75.2
12:52:18 AM	58.8	59.9	56.3	78	58.8	59.9	56.3	78
12:53:18 AM	59.2	59.9	58.6	75.9	59.2	59.9	58.6	76
12:54:18 AM	58.5	59.7	54.9	76	58.5	59.8	54.9	76.1
12:55:18 AM	57.2	59.4	53.9	74.9	57.2	59.4	54	74.9
12:56:18 AM	57.1	58.4	54.9	74.8	57.1	58.4	54.9	74.8
12:57:18 AM	56.1	57.1	55	74	56.2	57.1	55	74
12:58:18 AM	57.1	58.4	55.1	74.8	57.2	58.4	55.1	74.9
12:59:18 AM	57.7	58.6	56.8	74.5	57.7	58.6	56.8	74.6
1:00:18 AM	57.8	58.7	57	74.3	57.9	58.8	57	74.3
1:01:18 AM	57.9	58.7	57.2	75.2	57.9	58.7	57.2	75.2
1:02:18 AM	58	58.9	57.3	75	58.1	59	57.3	75.1
1:03:18 AM	57	58.6	55.3	74.7	57	58.6	55.4	74.7
1:04:18 AM	56.3	57.2	55.3	73.9	56.3	57.2	55.3	74
1:05:18 AM	56.3	57.2	55.1	73.7	56.4	57.2	55.1	73.7
1:06:18 AM	56.4	57.8	55	74.2	56.5	57.8	55	74.2
1:07:18 AM	57.5	58.4	56.9	75	57.6	58.4	56.9	75
1:08:18 AM	57.5	58.3	56.9	74.5	57.6	58.3	56.9	74.5
1:09:18 AM	57.4	58.2	56.5	74.5	57.4	58.2	56.5	74.6
1:10:18 AM	57.3	58.3	56.6	74.8	57.4	58.3	56.6	74.7
1:11:18 AM	57.8	59.1	56.9	73.8	57.8	59.1	56.9	73.8
1:12:18 AM	56.9	58.8	55.6	73.8	56.9	58.8	55.6	73.7
1:13:18 AM	56.2	57.3	54.9	73.3	56.2	57.3	54.9	73.4
1:14:18 AM	56.2	58.1	54.1	73.9	56.2	58.1	54.1	74
1:15:18 AM	56.1	57.7	54.2	74.1	56.1	57.7	54.2	74.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:16:18 AM	56.7	58.2	55.7	74	56.7	58.2	55.7	74
1:17:18 AM	56.8	57.9	55.3	74.2	56.8	57.9	55.4	74.3
1:18:18 AM	57.4	58.2	56.7	74.4	57.5	58.2	56.7	74.4
1:19:18 AM	57.7	59.1	56.4	75	57.7	59.2	56.4	75
1:20:18 AM	57.5	58.4	56.7	74.7	57.6	58.4	56.8	74.7
1:21:18 AM	56.5	58.1	55.2	73.9	56.5	58.2	55.2	73.9
1:22:18 AM	56.4	57.7	54.9	74.6	56.4	57.8	54.9	74.6
1:23:18 AM	56.6	57.8	55.2	74.1	56.6	57.9	55.2	74.1
1:24:18 AM	57.3	58.1	56.6	74.7	57.4	58.1	56.7	74.7
1:25:18 AM	57.4	58.1	56.6	74.6	57.4	58.1	56.7	74.6
1:26:18 AM	57.5	59.2	56.4	75.4	57.5	59.3	56.5	75.4
1:27:18 AM	57.4	58.9	56.5	74.4	57.5	59	56.6	74.5
1:28:18 AM	56.9	58	55.3	74.3	56.9	58.1	55.3	74.4
1:29:18 AM	57.3	61.7	55.2	75.9	57.3	61.7	55.3	75.9
1:30:18 AM	56.5	58.2	55.2	73.5	56.6	58.2	55.2	73.5
1:31:18 AM	56.3	57.7	54.9	74	56.3	57.7	54.9	74.1
1:32:18 AM	56.5	58.8	55.2	74.4	56.5	58.9	55.2	74.4
1:33:18 AM	56.9	60.7	55.4	75	57	60.7	55.5	74.9
1:34:18 AM	58.5	65.4	55.7	79.3	58.5	65.4	55.7	79.4
1:35:18 AM	57	59.2	55.6	74.5	57	59.2	55.7	74.5
1:36:18 AM	56.9	59.5	55.1	74.2	57	59.5	55.1	74.3
1:37:18 AM	56.5	57.5	55.4	73.8	56.5	57.5	55.4	73.9
1:38:18 AM	56.4	57.4	55.4	74.4	56.4	57.5	55.4	74.4
1:39:18 AM	56.6	60	55.5	76	56.6	60	55.5	76.1
1:40:18 AM	58.2	61	55.4	74.9	58.3	61.1	55.4	74.9
1:41:18 AM	56.5	57.4	55.7	74.5	56.5	57.5	55.7	74.5
1:42:18 AM	56.5	57.8	55.5	74.1	56.5	57.9	55.5	74.2
1:43:18 AM	57.5	58.8	56.1	74.5	57.5	58.8	56.2	74.6
1:44:18 AM	57.5	59.3	56.2	74.2	57.5	59.3	56.3	74.2
1:45:18 AM	57	58	56.1	74.5	57.1	58	56.1	74.5
1:46:18 AM	56.8	58.1	55.7	74.5	56.8	58.1	55.7	74.6
1:47:18 AM	56.6	57.9	55.4	74.8	56.7	57.9	55.4	74.8
1:48:18 AM	56.5	57.4	55.6	73.6	56.5	57.4	55.6	73.6
1:49:18 AM	57	58.8	55.7	74.8	57	58.8	55.7	74.8
1:50:18 AM	57.1	58.9	55.9	75.2	57.1	58.9	55.9	75.2
1:51:18 AM	57.1	59	55.8	74.8	57.2	59.1	55.8	74.7
1:52:18 AM	56.6	58	55.3	74.3	56.7	58	55.3	74.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:53:18 AM	58.2	60.2	55.7	75	58.2	60.2	55.8	75
1:54:18 AM	58.8	59.7	58	75.1	58.8	59.7	58	75.1
1:55:18 AM	58.5	59.3	57.8	74.7	58.5	59.3	57.8	74.7
1:56:18 AM	58.5	59.1	57.4	75.1	58.5	59.1	57.5	75.1
1:57:18 AM	57.9	59.2	55.5	74.6	58	59.2	55.5	74.6
1:58:18 AM	56.4	57.3	55.5	74.1	56.4	57.4	55.5	74.1
1:59:18 AM	56.5	57.5	55.3	73.4	56.5	57.6	55.4	73.5
2:00:18 AM	56.4	57.3	55.5	73.8	56.5	57.4	55.6	73.8
2:01:18 AM	56.7	58.6	55.4	75.4	56.7	58.6	55.4	75.4
2:02:18 AM	57.5	58.8	56.4	75.3	57.5	58.9	56.5	75.4
2:03:18 AM	58.4	63.4	56.9	76.1	58.4	63.4	56.9	76.2
2:04:18 AM	57.7	58.7	56.8	74.6	57.7	58.7	56.9	74.6
2:05:18 AM	59	61.6	57.1	75.6	59	61.6	57.1	75.7
2:06:18 AM	58.4	59.7	57.5	75.1	58.4	59.7	57.5	75.2
2:07:18 AM	59.3	60.1	57.6	75.9	59.3	60.1	57.6	75.9
2:08:18 AM	59.5	60.3	57	75.3	59.5	60.3	57	75.2
2:09:18 AM	57.9	59.9	55.8	74.2	57.9	59.9	55.8	74.3
2:10:18 AM	55.8	57	54	73.7	55.8	57	54.1	73.8
2:11:18 AM	55.7	56.8	54.4	73.9	55.8	56.8	54.4	73.9
2:12:18 AM	55.6	57	54.4	73.8	55.6	57	54.4	73.8
2:13:18 AM	55.5	56.7	54.3	72.9	55.5	56.7	54.4	72.9
2:14:18 AM	55.4	57	53.5	74.2	55.5	57	53.5	74.3
2:15:18 AM	56.9	58.7	55.4	74.6	56.9	58.7	55.4	74.6
2:16:18 AM	57.5	58.5	56.1	73.8	57.5	58.5	56.1	73.9
2:17:18 AM	57	58.4	56.1	73.2	57.1	58.4	56.1	73.2
2:18:18 AM	57.1	58.1	55.5	74.3	57.1	58.2	55.5	74.3
2:19:18 AM	57.3	59.5	54.8	74.1	57.4	59.6	54.9	74.2
2:20:18 AM	57.6	59.5	55.5	74.4	57.6	59.5	55.5	74.5
2:21:18 AM	57.6	58.3	56.8	74.7	57.6	58.4	56.8	74.7
2:22:18 AM	57.7	59.9	55.8	74.2	57.7	59.9	55.8	74.2
2:23:18 AM	59.4	62.7	57.3	76.1	59.4	62.7	57.3	76.1
2:24:18 AM	57.5	58.8	55.2	73.7	57.5	58.8	55.2	73.7
2:25:18 AM	56.9	58.6	55.2	73.8	56.9	58.6	55.3	73.8
2:26:18 AM	56.6	58.2	54.8	73.1	56.6	58.2	54.8	73.2
2:27:18 AM	57.2	58.4	55.1	74.9	57.2	58.4	55.1	74.9
2:28:18 AM	57.4	58.8	55.3	74.1	57.4	58.9	55.3	74.1
2:29:18 AM	58.1	63	54.6	77.1	58.2	63	54.6	77.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:30:18 AM	57.1	63.1	55.1	76	57.2	63.1	55.1	76
2:31:18 AM	55.9	56.9	54.9	73.2	55.9	56.9	55	73.3
2:32:18 AM	56	56.8	55	73	56	56.9	55.1	73
2:33:18 AM	56.2	57.1	54.9	73.2	56.2	57.2	54.9	73.2
2:34:18 AM	55.8	57	54.5	73	55.9	57	54.6	73
2:35:18 AM	55.8	57.2	54.1	73.4	55.8	57.2	54.1	73.5
2:36:18 AM	56.1	57.1	54.9	73.3	56.1	57.2	55	73.3
2:37:18 AM	56.8	58.2	55.7	74.5	56.8	58.2	55.7	74.6
2:38:18 AM	56	57.4	54.5	74	56	57.4	54.5	74
2:39:18 AM	57.3	60	55.5	73.9	57.3	60	55.5	73.9
2:40:18 AM	56.8	59.1	55	74.2	56.9	59.1	55	74.2
2:41:18 AM	55.4	57.9	53.4	73.7	55.4	57.9	53.4	73.7
2:42:18 AM	56.3	57.4	53.5	73.6	56.3	57.4	53.5	73.6
2:43:18 AM	57.1	60.6	55.6	75.1	57.2	60.7	55.7	75.1
2:44:18 AM	57	58.4	55.6	74.6	57	58.4	55.6	74.6
2:45:18 AM	57.9	59.1	56.4	74.4	57.9	59.1	56.5	74.4
2:46:18 AM	58.2	59.1	56.2	75.2	58.2	59.1	56.3	75.2
2:47:18 AM	58.7	60.1	56.9	76.6	58.8	60.1	57	76.6
2:48:18 AM	61.3	66.8	55.8	81.5	61.3	66.8	55.9	81.5
2:49:18 AM	56.8	59	55	75	56.9	59	55.1	75
2:50:18 AM	56.3	59.4	54.6	74.3	56.4	59.5	54.6	74.3
2:51:18 AM	54.4	56.1	53.7	69.1	54.4	56.1	53.7	69.2
2:52:18 AM	54.6	55.8	53.5	70.1	54.7	55.8	53.5	70.1
2:53:18 AM	54.2	55	53.5	68.9	54.2	55	53.5	68.8
2:54:18 AM	54.3	55.7	53.6	68.9	54.3	55.7	53.6	68.9
2:55:18 AM	54.3	54.8	53.9	69.3	54.3	54.8	53.9	69.4
2:56:18 AM	54	54.5	53.5	69.2	54.1	54.6	53.6	69.3
2:57:18 AM	53.9	54.7	53.5	68.2	53.9	54.7	53.5	68.2
2:58:18 AM	53.9	54.6	53.6	68.8	53.9	54.6	53.6	68.7
2:59:18 AM	53.8	54.3	53.3	67.6	53.8	54.3	53.3	67.6
3:00:18 AM	53.9	55	53.2	68.5	53.9	55	53.3	68.5
3:01:18 AM	53.7	54.4	53.3	68.4	53.8	54.4	53.3	68.5
3:02:18 AM	53.5	54	52.7	67.6	53.5	54.1	52.7	67.6
3:03:18 AM	53.2	53.9	52.6	67.4	53.3	54	52.7	67.4
3:04:18 AM	72.5	81.7	52.7	95.6	72.5	81.8	52.7	95.6
3:05:18 AM	55.1	58.4	52.6	71.7	55.1	58.4	52.6	71.7
3:06:18 AM	53.1	53.6	52.5	67.4	53.2	53.7	52.6	67.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:07:18 AM	54.3	56.9	52.9	69.8	54.4	57	52.9	69.9
3:08:18 AM	53.1	53.5	52.8	68	53.2	53.5	52.8	68
3:09:18 AM	53.3	54.4	52.6	67.7	53.3	54.4	52.6	67.8
3:10:18 AM	53.9	56	52.8	68.9	53.9	56	52.8	68.9
3:11:18 AM	53.2	55	52.4	68.3	53.2	55.1	52.4	68.3
3:12:18 AM	54.3	56.9	53	70.7	54.4	56.9	53	70.8
3:13:18 AM	53.9	57.4	52.7	70.6	53.9	57.4	52.7	70.5
3:14:18 AM	55.1	57.5	52.9	70.9	55.1	57.5	52.9	70.9
3:15:18 AM	53.3	55.1	52.8	68	53.4	55.1	52.9	68.1
3:16:18 AM	52.9	53.3	52.5	67.3	52.9	53.3	52.5	67.3
3:17:18 AM	53.9	55.2	52.7	69.7	54	55.2	52.7	69.7
3:18:18 AM	54	56.1	52.8	69.5	54	56.1	52.8	69.5
3:19:18 AM	53.2	53.8	52.6	67.5	53.2	53.8	52.6	67.5
3:20:18 AM	53.4	54.4	52.7	68	53.4	54.4	52.7	68.1
3:21:18 AM	54.1	56.5	52.6	69.7	54.1	56.6	52.6	69.7
3:22:18 AM	53.8	57	52.5	69.5	53.8	57	52.6	69.5
3:23:18 AM	55.2	58.9	53.2	72.5	55.3	58.9	53.2	72.6
3:24:18 AM	54.3	55.7	53	69.2	54.3	55.8	53.1	69.4
3:25:18 AM	54.9	57	53.1	71	54.9	57	53.2	71
3:26:18 AM	54.9	58.8	53	72.6	54.9	58.8	53.1	72.7
3:27:18 AM	53.7	55.3	53	68.6	53.8	55.4	53	68.6
3:28:18 AM	54.1	55.7	53.1	69.6	54.2	55.8	53.1	69.7
3:29:18 AM	54.7	57	53	70.2	54.7	57	53	70.2
3:30:18 AM	54.7	57.7	53.5	71.2	54.7	57.7	53.5	71.3
3:31:18 AM	54.8	59.3	53.6	72.6	54.8	59.4	53.7	72.6
3:32:18 AM	58.1	60.3	53.8	73.9	58.2	60.3	53.8	73.9
3:33:18 AM	54.7	58	53.6	70.2	54.7	58	53.7	70.2
3:34:18 AM	54.7	56.5	53.5	69.5	54.7	56.5	53.5	69.5
3:35:18 AM	54	54.8	53.3	68.8	54.1	54.8	53.3	68.8
3:36:18 AM	53.9	54.7	53.2	68.9	53.9	54.7	53.3	69
3:37:18 AM	54.7	57	53.3	70.7	54.7	57.1	53.3	70.8
3:38:18 AM	54.3	55.6	53	68.7	54.3	55.6	53	68.6
3:39:18 AM	54.1	55	53.8	69.2	54.1	55	53.8	69.2
3:40:18 AM	54.1	54.5	53.6	68.7	54.1	54.5	53.7	68.8
3:41:18 AM	54.6	56.7	53.6	69.8	54.6	56.7	53.7	69.9
3:42:18 AM	54.9	56.6	53.9	69.8	54.9	56.6	53.9	69.8
3:43:18 AM	54.4	56	53.5	68.6	54.4	56	53.5	68.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:44:18 AM	54.6	56	53.8	70.2	54.6	56	53.8	70.2
3:45:18 AM	54.7	55.8	53.7	70.1	54.7	55.8	53.7	70.1
3:46:18 AM	54.3	54.9	53.5	69.4	54.3	55	53.6	69.4
3:47:18 AM	54.5	55.2	54.1	69.2	54.5	55.3	54.1	69.2
3:48:18 AM	54.4	55.6	53.4	69.9	54.4	55.6	53.5	70
3:49:18 AM	54.1	54.6	53.8	68.6	54.2	54.7	53.8	68.7
3:50:18 AM	54	54.8	53.5	69.1	54	54.9	53.5	69
3:51:18 AM	54.7	56.9	53.7	70.7	54.7	57	53.7	70.7
3:52:18 AM	53.9	54.8	53.2	68.9	53.9	54.8	53.2	68.9
3:53:18 AM	54.5	56	53.3	68.9	54.5	56.1	53.3	69
3:54:18 AM	54.4	57	53.2	70.5	54.4	57	53.2	70.5
3:55:18 AM	54.5	56.8	53.5	69.6	54.6	56.8	53.5	69.6
3:56:18 AM	54.9	57.5	53.3	70.4	54.9	57.6	53.4	70.4
3:57:18 AM	54.3	55.6	53.3	69.2	54.3	55.6	53.4	69.2
3:58:18 AM	55.7	60.9	53.6	74.2	55.7	60.9	53.6	74.3
3:59:18 AM	53.8	54.7	52.9	68.9	53.8	54.8	53	68.9
4:00:18 AM	53.7	54.4	53.1	67.9	53.7	54.4	53.1	68
4:01:18 AM	58.5	64.8	53.9	78.8	58.6	64.8	53.9	78.8
4:02:18 AM	55.6	57.7	54.1	71.2	55.7	57.7	54.2	71.3
4:03:18 AM	55.6	57.1	54.3	70.5	55.6	57.2	54.3	70.5
4:04:18 AM	54.9	55.9	54	69.9	55	56	54.1	69.9
4:05:18 AM	64.2	76.6	53.9	88.1	64.2	76.7	53.9	88.1
4:06:18 AM	73.5	82.4	56.4	95.6	73.5	82.5	56.4	95.6
4:07:18 AM	57.3	61.1	56.1	73.8	57.4	61.1	56.1	73.8
4:08:18 AM	62.8	66.4	57.9	79.2	62.8	66.5	58	79.2
4:09:18 AM	56	60.3	54	74.3	56	60.3	54	74.3
4:10:18 AM	55.1	56.6	53.6	70.9	55.2	56.6	53.6	70.9
4:11:18 AM	56	57.7	53.6	71.5	56	57.7	53.6	71.5
4:12:18 AM	54.5	55.8	53.4	69.2	54.5	55.8	53.4	69.3
4:13:18 AM	54	54.7	53.3	68.2	54.1	54.7	53.4	68.1
4:14:18 AM	55	56.3	54	69.5	55	56.3	54	69.6
4:15:18 AM	54.4	55	53.9	68.6	54.4	55	53.9	68.7
4:16:18 AM	55	56.3	54	69.6	55	56.3	54	69.6
4:17:18 AM	54.5	55.3	54	69	54.5	55.3	54	69
4:18:18 AM	55.1	55.9	54.3	70.1	55.1	55.9	54.3	70.1
4:19:18 AM	54.6	55.8	53.9	69.5	54.6	55.9	53.9	69.5
4:20:18 AM	55.2	56.7	54.1	70	55.3	56.7	54.1	70.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:21:18 AM	55.2	56.9	54.2	70.8	55.2	56.9	54.3	70.9
4:22:18 AM	55.3	56.7	53.6	69.9	55.4	56.7	53.6	69.9
4:23:18 AM	54.9	56.4	53.6	70.7	54.9	56.4	53.7	70.7
4:24:18 AM	54.6	55.6	53.7	69.6	54.6	55.6	53.7	69.6
4:25:18 AM	55.5	58.8	53.7	71.7	55.6	58.8	53.8	71.8
4:26:18 AM	55.5	58.9	53.7	72.5	55.5	58.9	53.8	72.5
4:27:18 AM	54.4	56.5	53.9	69.9	54.5	56.6	53.9	70
4:28:18 AM	55.3	57.5	54.1	74.8	55.4	57.6	54.1	74.8
4:29:18 AM	54.5	55.3	53.7	68.9	54.5	55.3	53.7	68.9
4:30:18 AM	61.2	71.4	54.5	83.6	61.2	71.4	54.5	83.6
4:31:18 AM	55.5	59.1	54.1	72.5	55.6	59.2	54.1	72.5
4:32:18 AM	55.2	57.4	54	70.5	55.3	57.5	54.1	70.5
4:33:18 AM	55.5	59.1	54	72.4	55.5	59.2	54	72.4
4:34:18 AM	55.5	57.1	54.2	70.3	55.5	57.1	54.2	70.2
4:35:18 AM	55.1	56	54.4	69.7	55.1	56	54.4	69.7
4:36:18 AM	56	59.3	54.1	73.1	56.1	59.3	54.1	73.1
4:37:18 AM	55.3	57.7	54.3	73.7	55.4	57.7	54.3	73.7
4:38:18 AM	55.8	57.8	54	71.1	55.8	57.8	54	71.1
4:39:18 AM	54.9	55.9	54.2	69.5	55	55.9	54.2	69.6
4:40:18 AM	56.1	58.8	54	72.8	56.2	58.8	54	72.9
4:41:18 AM	54.6	55.9	53.8	69.4	54.6	55.9	53.9	69.5
4:42:18 AM	56.5	59.3	54.5	72.2	56.5	59.3	54.5	72.2
4:43:18 AM	56.2	58.8	53.8	72.1	56.3	58.8	53.9	72.1
4:44:18 AM	56.4	60.1	54.9	73.6	56.5	60.1	54.9	73.6
4:45:18 AM	55.9	58	54.5	71.6	55.9	58	54.5	71.6
4:46:18 AM	55.3	56.6	54.4	70.2	55.3	56.6	54.4	70.3
4:47:18 AM	55.4	56.6	54.2	70.1	55.4	56.6	54.2	70.1
4:48:18 AM	54.8	55.9	54	69.4	54.8	56	54	69.6
4:49:18 AM	56.8	59.2	54.5	73.3	56.8	59.2	54.5	73.3
4:50:18 AM	55.6	58	54.3	71.2	55.6	58	54.3	71.2
4:51:18 AM	55	56.5	54	69.7	55	56.5	54	69.7
4:52:18 AM	69.2	80.9	53.8	93.2	69.3	80.9	53.8	93.2
4:53:18 AM	72.8	82.9	58.6	95.1	72.9	83	58.6	95.1
4:54:18 AM	58	59.7	56.2	72.2	58	59.7	56.2	72.3
4:55:18 AM	57.5	58.2	56.3	72	57.5	58.2	56.3	72
4:56:18 AM	57.7	58.8	56.8	72.6	57.8	58.8	56.8	72.7
4:57:18 AM	56.2	58.1	54.4	70.7	56.2	58.1	54.4	70.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:58:18 AM	54.9	56.2	54.2	69.6	55	56.2	54.3	69.5
4:59:18 AM	55.1	58.2	53.9	71.1	55.1	58.2	53.9	71.2
5:00:18 AM	54.5	57.2	53.4	69.7	54.5	57.2	53.4	69.7
5:01:18 AM	54.5	55.5	53.2	68.5	54.5	55.5	53.3	68.6
5:02:18 AM	56	60.1	54.5	73	56	60.1	54.6	73.1
5:03:18 AM	57	62.7	53.7	74.8	57	62.7	53.7	74.9
5:04:18 AM	55.2	56.3	54	69.6	55.3	56.4	54	69.6
5:05:18 AM	55.8	58.6	53.9	71.6	55.8	58.6	53.9	71.6
5:06:18 AM	55.5	58.4	54	70.9	55.5	58.4	54	70.9
5:07:18 AM	55.1	56.8	53.6	70.2	55.1	56.9	53.6	70.2
5:08:18 AM	54.8	56.2	53.5	70.4	54.8	56.3	53.5	70.5
5:09:18 AM	54.2	55.1	52.4	68.5	54.2	55.1	52.4	68.6
5:10:18 AM	54.3	55.3	53.4	69	54.3	55.3	53.4	69.1
5:11:18 AM	55.9	58.3	54.1	72.1	55.9	58.3	54.1	72.1
5:12:18 AM	55.2	56.3	54.5	69.6	55.2	56.3	54.6	69.7
5:13:18 AM	54.6	55.8	53.9	69.1	54.6	55.8	53.9	69
5:14:18 AM	55.1	56.8	53.6	69.7	55.2	56.9	53.6	69.8
5:15:18 AM	55.6	56.6	54.2	69.9	55.6	56.6	54.2	69.9
5:16:18 AM	54.1	55.3	53.3	68.7	54.1	55.3	53.3	68.7
5:17:18 AM	54.8	56.3	53.9	69.8	54.9	56.3	53.9	69.9
5:18:18 AM	57	59.9	54.1	72.5	57	60	54.2	72.5
5:19:18 AM	54.3	56.3	53	69	54.3	56.3	53	69
5:20:18 AM	55.7	57.4	53.8	71	55.7	57.5	53.8	71.1
5:21:18 AM	55.5	56.9	54	70.5	55.5	57	54	70.4
5:22:18 AM	55.4	56.8	53.3	70.8	55.5	56.8	53.3	70.8
5:23:18 AM	55	57.4	53.5	71	55	57.4	53.5	71.1
5:24:18 AM	55.9	58.1	53.7	72.1	55.9	58.1	53.8	72.1
5:25:18 AM	54.7	57.3	53.8	70.5	54.7	57.3	53.8	70.5
5:26:18 AM	56.1	60.1	53.6	72.6	56.1	60.2	53.7	72.6
5:27:18 AM	61.2	73.5	54.5	85.8	61.2	73.6	54.5	85.8
5:28:18 AM	73.5	81	57.4	94	73.5	81	57.4	94
5:29:18 AM	59.1	61	57.5	74.4	59.1	61	57.5	74.4
5:30:18 AM	60.1	63.8	56.8	77.5	60.1	63.9	56.9	77.5
5:31:18 AM	56	56.8	55.3	70.5	56	56.9	55.3	70.5
5:32:18 AM	56.5	59.6	53.9	72.8	56.5	59.6	53.9	72.8
5:33:18 AM	57	58.2	56	71.2	57.1	58.3	56.1	71.2
5:34:18 AM	55	57.6	53.5	71.2	55	57.7	53.5	71.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:35:18 AM	55.1	56.2	53.7	70.2	55.1	56.2	53.7	70.2
5:36:18 AM	57.8	60.1	55.6	73.3	57.8	60.1	55.6	73.5
5:37:18 AM	56.3	60.1	54.4	73.9	56.3	60.1	54.4	73.9
5:38:18 AM	55.5	57.1	54.4	70.3	55.5	57.2	54.4	70.3
5:39:18 AM	57.5	60.8	55.1	72.8	57.5	60.8	55.1	72.8
5:40:18 AM	55.6	57.5	54.5	71.1	55.6	57.5	54.5	71.2
5:41:18 AM	58.1	61.4	55.1	75.4	58.2	61.5	55.2	75.4
5:42:18 AM	58.5	60.2	57.3	75.1	58.5	60.2	57.4	75.1
5:43:18 AM	56.5	59	54.6	73	56.6	59	54.6	73.1
5:44:18 AM	56.4	60.3	54	73.1	56.4	60.4	54.1	73.1
5:45:18 AM	57.8	59.9	55.2	73.5	57.8	59.9	55.3	73.5
5:46:18 AM	58.2	65	55.2	77.1	58.2	65	55.2	77.1
5:47:18 AM	56.1	57.4	55.1	71	56.2	57.4	55.1	71.1
5:48:18 AM	58.4	59.9	56.3	74.1	58.5	59.9	56.3	74.1
5:49:18 AM	58.7	63.5	55.1	77.6	58.7	63.5	55.1	77.6
5:50:18 AM	59.9	70.5	55.8	83.3	59.9	70.5	55.8	83.3
5:51:18 AM	58.5	60.8	55.8	73.9	58.5	60.8	55.8	73.9
5:52:18 AM	57	59.5	54.4	73	57.1	59.5	54.5	73
5:53:18 AM	58.3	60.1	56	74.8	58.3	60.1	56.1	74.8
5:54:18 AM	58.7	61.5	56.7	74.4	58.7	61.5	56.7	74.5
5:55:18 AM	56.6	62	54.5	74.9	56.6	62	54.5	74.9
5:56:18 AM	55.7	57.1	54.7	70.5	55.7	57.1	54.8	70.5
5:57:18 AM	58.8	60.6	57.1	75	58.9	60.6	57.1	75
5:58:18 AM	57.7	60.6	56	73.2	57.7	60.7	56	73.2
5:59:18 AM	57.4	59.1	56	72.4	57.4	59.1	56.1	72.5
6:00:18 AM	58.1	60	55.7	73.4	58.1	60	55.7	73.5
6:01:18 AM	56.2	57.1	55.6	71.4	56.2	57.1	55.6	71.5
6:02:18 AM	60.4	63.5	55.1	76.9	60.4	63.5	55.1	77
6:03:18 AM	61.8	64.1	55.7	78.2	61.8	64.2	55.7	78.2
6:04:18 AM	55.2	55.7	54.9	69.7	55.2	55.8	54.9	69.7
6:05:18 AM	58	60.3	55.3	74	58	60.3	55.4	74
6:06:18 AM	58.4	61.2	56.1	75.8	58.4	61.2	56.2	75.9
6:07:18 AM	57.6	59.9	55.1	72.6	57.7	59.9	55.2	72.6
6:08:18 AM	58.6	59.7	57.5	73.5	58.6	59.7	57.6	73.6
6:09:18 AM	58.5	59.5	57.1	72.8	58.5	59.5	57.2	72.9
6:10:18 AM	58.9	60.4	56.9	74.7	58.9	60.4	56.9	74.7
6:11:18 AM	59.9	61.3	57.6	75.8	59.9	61.3	57.6	75.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:12:18 AM	59.6	61.1	58	76.1	59.7	61.1	58	76.1
6:13:18 AM	57.6	58.7	56.2	71.8	57.6	58.7	56.3	71.8
6:14:18 AM	58.4	59.7	56.8	72.9	58.4	59.7	56.8	72.9
6:15:18 AM	59.7	60.7	58.5	74.4	59.7	60.7	58.5	74.5
6:16:18 AM	57.7	58.9	56.4	73.3	57.7	58.9	56.4	73.3
6:17:18 AM	57.8	60.2	56.3	73.9	57.8	60.3	56.3	73.9
6:18:18 AM	60.3	61.6	58.6	75.2	60.3	61.6	58.7	75.2
6:19:18 AM	57.7	59.5	56.3	74	57.7	59.5	56.3	74
6:20:18 AM	65.5	71.5	57.8	87.1	65.6	71.6	57.9	87.1
6:21:18 AM	66.3	72.1	58.3	88	66.4	72.1	58.3	88
6:22:18 AM	64.1	71.5	57.7	86.7	64.1	71.5	57.7	86.7
6:23:18 AM	64.9	71.5	55.8	85.9	64.9	71.5	55.8	85.9
6:24:18 AM	65.2	73.2	57.1	88.1	65.2	73.3	57.1	88.1
6:25:18 AM	63.6	72.1	55.7	87.1	63.6	72.1	55.8	87.1
6:26:18 AM	56.3	58.5	54.9	71.2	56.3	58.5	54.9	71.2
6:27:18 AM	58.8	65.9	56.8	80.1	58.9	66	56.8	80.1
6:28:18 AM	62.5	73.3	56	89.7	62.5	73.3	56	89.7
6:29:18 AM	64.8	71	55.9	85.4	64.8	71	56	85.5
6:30:18 AM	61.8	69.5	56.6	84.5	61.9	69.5	56.7	84.6
6:31:18 AM	60.4	69.4	55	86.3	60.4	69.4	55	86.4
6:32:18 AM	65	69.2	56.7	83.8	65	69.3	56.7	83.8
6:33:18 AM	64.3	69	56.7	84	64.4	69	56.7	84
6:34:18 AM	56.8	59.3	54.9	71.7	56.9	59.3	54.9	71.7
6:35:18 AM	57.2	61.4	54.4	76	57.2	61.4	54.5	75.9
6:36:18 AM	58.1	60.5	56.5	73.6	58.1	60.5	56.5	73.6
6:37:18 AM	56.4	58.5	53.3	72.1	56.4	58.5	53.4	72.2
6:38:18 AM	56.9	59.1	53.5	73.8	56.9	59.2	53.5	73.8
6:39:18 AM	57.9	60.7	56.2	75.2	57.9	60.7	56.2	75.1
6:40:18 AM	57.6	60.1	53.7	73.6	57.6	60.1	53.7	73.7
6:41:18 AM	55.1	57.3	53.5	71	55.1	57.3	53.5	71.1
6:42:18 AM	57.8	59.5	56.3	73.3	57.9	59.6	56.3	73.4
6:43:18 AM	57.2	61.1	54.3	75.6	57.3	61.2	54.3	75.6
6:44:18 AM	56.5	58	53.7	71.6	56.5	58	53.8	71.6
6:45:18 AM	59.9	64.1	56.5	79.9	59.9	64.1	56.5	79.8
6:46:18 AM	55.2	57	54	71	55.2	57	54	71
6:47:18 AM	55.8	56.9	54.6	70.1	55.8	57	54.6	70.1
6:48:18 AM	58.6	60.9	55.3	73.5	58.7	60.9	55.3	73.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:49:18 AM	57.2	59.4	55.3	74.8	57.3	59.4	55.3	74.8
6:50:18 AM	57	59.6	55.2	76.6	57.1	59.6	55.3	76.7
6:51:18 AM	57.3	59.1	55.3	72.6	57.3	59.2	55.3	72.8
6:52:18 AM	65.6	73.5	56.1	87	65.7	73.5	56.1	87
6:53:18 AM	55.9	58.4	53.3	71.3	55.9	58.4	53.3	71.4
6:54:18 AM	58	61.2	55.9	73.8	58	61.2	55.9	73.8
6:55:18 AM	56.3	58.6	54.6	71.2	56.4	58.6	54.6	71.2
6:56:18 AM	54.4	55.6	53.3	69.1	54.4	55.7	53.4	69.2
6:57:18 AM	58.8	60.3	54.3	73.9	58.8	60.3	54.3	74
6:58:18 AM	56.6	58.8	53.2	72.8	56.6	58.8	53.2	72.8
6:59:18 AM	54.2	56.9	52.6	70	54.2	57	52.6	70
7:00:18 AM	58	59.2	56.8	72.6	58	59.2	56.8	72.7
7:01:18 AM	55.8	58.6	53.6	71.8	55.8	58.6	53.6	71.8
7:02:18 AM	54.9	57.8	53.2	70.9	54.9	57.8	53.2	70.9
7:03:18 AM	57.7	59.1	55.4	72.1	57.7	59.1	55.4	72.1
7:04:18 AM	52.6	55.4	51.1	69	52.6	55.5	51.2	69
7:05:18 AM	54.6	56.7	50.9	69.7	54.7	56.7	50.9	69.8
7:06:18 AM	58.8	64.1	54.7	77.9	58.8	64.1	54.7	77.9
7:07:18 AM	54.4	56.5	51.8	69.6	54.4	56.5	51.8	69.7
7:08:18 AM	55.9	59.8	52.3	74.1	55.9	59.8	52.3	74.1
7:09:18 AM	70.7	79.8	57	92.7	70.8	79.9	57	92.7
7:10:18 AM	56.9	61.5	52.5	74.2	56.9	61.5	52.5	74.2
7:11:18 AM	54.4	56.5	52.4	70.3	54.5	56.6	52.5	70.4
7:12:18 AM	58.2	61.1	53.9	74	58.2	61.1	53.9	74
7:13:18 AM	57.1	59.7	53	72.7	57.1	59.7	53.1	72.7
7:14:18 AM	55.5	59.6	53.4	73.8	55.5	59.6	53.4	73.9
7:15:18 AM	57.5	59.3	56.1	72.6	57.5	59.3	56.1	72.7
7:16:18 AM	55.6	57.9	51.5	71	55.6	57.9	51.6	71
7:17:18 AM	52.7	54.8	50.9	67.1	52.7	54.8	50.9	67.2
7:18:18 AM	56.6	58.7	54.6	72.8	56.6	58.7	54.6	72.9
7:19:18 AM	55	58.8	52.3	70.5	55	58.8	52.3	70.6
7:20:18 AM	55	57.5	51.9	71.3	55	57.5	51.9	71.3
7:21:18 AM	57.2	59.7	54.5	74	57.2	59.8	54.5	74.1
7:22:18 AM	55.7	59.1	52.6	71.9	55.7	59.1	52.6	72
7:23:18 AM	55.3	57.9	52.4	70.7	55.3	57.9	52.4	70.8
7:24:18 AM	58.1	60.4	53.8	74.2	58.1	60.4	53.8	74.2
7:25:18 AM	56.1	57.9	52.5	71.6	56.2	58	52.5	71.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:26:18 AM	53.6	56.1	51	70.1	53.7	56.2	51.1	70.1
7:27:18 AM	59.1	64.7	54.7	77.2	59.2	64.7	54.8	77.3
7:28:18 AM	55.5	60.1	53.4	72.7	55.5	60.1	53.4	72.8
7:29:18 AM	55.8	60.3	53.8	74.6	55.9	60.3	53.8	74.6
7:30:18 AM	57.3	60.8	53.9	74.1	57.3	60.9	53.9	74.1
7:31:18 AM	57.3	61.2	51.6	73.6	57.4	61.2	51.7	73.6
7:32:18 AM	54	56.5	52.1	70	54	56.5	52.1	69.9
7:33:18 AM	57.2	60	54.5	73.1	57.2	60	54.5	73.1
7:34:18 AM	57.6	64	52.1	74.7	57.6	64	52.1	74.7
7:35:18 AM	56.6	59.7	53	72.4	56.7	59.7	53.1	72.4
7:36:18 AM	58.5	61.6	55.4	75	58.5	61.6	55.5	75
7:37:18 AM	55.8	57.1	52.2	70.2	55.9	57.1	52.3	70.3
7:38:18 AM	54.7	56.9	52.2	69.5	54.7	56.9	52.2	69.6
7:39:18 AM	57.6	60.4	55.1	73.7	57.7	60.5	55.1	73.8
7:40:18 AM	58.9	68.8	54.9	85.5	58.9	68.8	54.9	85.5
7:41:18 AM	60	71.6	53.5	89.2	60	71.7	53.5	89.2
7:42:18 AM	58.3	63.4	56.5	78	58.4	63.4	56.5	78.1
7:43:18 AM	57.9	63.4	52.5	79.6	57.9	63.4	52.6	79.7
7:44:18 AM	55.3	58.4	53.5	71.5	55.3	58.5	53.5	71.6
7:45:18 AM	56.5	58.5	54.5	72.2	56.6	58.5	54.6	72.2
7:46:18 AM	55.9	57.5	54.1	71.6	56	57.5	54.1	71.6
7:47:18 AM	55.5	58	53.4	70.3	55.6	58	53.4	70.3
7:48:18 AM	57.9	61.5	55.4	73.8	57.9	61.5	55.4	73.8
7:49:18 AM	56.2	58.7	53.6	71.5	56.2	58.7	53.6	71.6
7:50:18 AM	53.9	54.9	52.4	68.8	53.9	54.9	52.4	68.8
7:51:18 AM	58.8	63.1	54.2	75.8	58.9	63.1	54.2	75.9
7:52:18 AM	61.1	71.5	52.9	85.9	61.1	71.5	52.9	85.9
7:53:18 AM	54.5	57.2	52.1	70.2	54.6	57.2	52.1	70.2
7:54:18 AM	57	59.2	55.7	72.3	57	59.2	55.8	72.4
7:55:18 AM	55.2	57.8	51.9	70.6	55.3	57.8	51.9	70.6
7:56:18 AM	56.1	60.7	51.9	73.8	56.2	60.7	51.9	73.7
7:57:18 AM	57	60	53.8	72.1	57.1	60	53.9	72.2
7:58:18 AM	56.2	59	52	72.6	56.2	59.1	52	72.6
7:59:18 AM	55.5	57.8	53.5	70.6	55.5	57.8	53.6	70.5
8:00:18 AM	55.9	59.3	53.9	71.4	56	59.3	53.9	71.3
8:01:18 AM	55.8	59.8	52.8	71.3	55.9	59.8	52.8	71.3
8:02:18 AM	70.4	81	51.4	93.8	70.4	81	51.4	93.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:03:18 AM	68.1	80.1	58.1	90.8	68.1	80.1	58.1	90.8
8:04:18 AM	60.6	63.4	57.7	76.2	60.6	63.4	57.7	76.2
8:05:18 AM	59.1	60.9	57.8	79.6	59.2	60.9	57.8	79.6
8:06:18 AM	58.4	59.9	56.5	73.7	58.4	59.9	56.6	73.7
8:07:18 AM	55.4	57.7	52	70.7	55.5	57.7	52	70.7
8:08:18 AM	54.6	57.1	52.8	69.6	54.6	57.1	52.9	69.6
8:09:18 AM	57.1	59	55.6	71.8	57.1	59.1	55.6	71.8
8:10:18 AM	57.3	61.4	52.1	75.6	57.4	61.5	52.1	75.6
8:11:18 AM	53.4	58.3	50.1	71.7	53.4	58.3	50.1	71.8
8:12:18 AM	57.6	62.5	55.2	77.4	57.6	62.6	55.2	77.5
8:13:18 AM	54.7	57.3	50.8	70.5	54.8	57.3	50.8	70.6
8:14:18 AM	56.3	59.4	50.7	72.2	56.4	59.4	50.8	72.2
8:15:18 AM	56.8	58.3	55.1	71.6	56.9	58.3	55.1	71.8
8:16:18 AM	57.7	62	54.8	76.6	57.8	62	54.9	76.6
8:17:18 AM	62.3	67.4	54.1	81.6	62.3	67.4	54.1	81.6
8:18:18 AM	56.3	58.1	54	70.8	56.4	58.1	54	70.8
8:19:18 AM	55.3	58.2	51.5	71	55.3	58.2	51.6	71
8:20:18 AM	53.9	56.4	51.8	69.7	53.9	56.4	51.8	69.7
8:21:18 AM	56.9	59.1	54.3	72.5	57	59.1	54.3	72.6
8:22:18 AM	62.9	70.4	52.1	87.4	62.9	70.4	52.1	87.4
8:23:18 AM	55.1	58.4	51.5	72.9	55.1	58.4	51.5	73
8:24:18 AM	56.8	58.7	54.7	71.7	56.9	58.8	54.7	71.7
8:25:18 AM	55.2	59.2	52.2	73.5	55.2	59.2	52.3	73.5
8:26:18 AM	55.1	57.5	50.2	70.5	55.1	57.5	50.3	70.4
8:27:18 AM	56.6	58.1	54.6	76.1	56.6	58.2	54.6	76.1
8:28:18 AM	70	81.3	51.8	94.2	70.1	81.4	51.9	94.2
8:29:18 AM	54.1	58.1	51.3	71.1	54.1	58.2	51.3	71.1
8:30:18 AM	54.8	56	53	69	54.9	56	53	68.9
8:31:18 AM	55.4	59.3	52.2	71.8	55.4	59.3	52.2	71.9
8:32:18 AM	53.7	57.5	49	70.5	53.7	57.5	49	70.6
8:33:18 AM	56.7	59.6	53.8	72.8	56.7	59.6	53.8	72.9
8:34:18 AM	54.1	57	51	70.5	54.1	57.1	51	70.5
8:35:18 AM	55.7	59.8	52.8	82.4	55.7	59.8	52.8	82.4
8:36:18 AM	58.8	61.9	55	81.9	58.8	61.9	55	81.9
8:37:18 AM	54.1	57.3	50.3	72.8	54.1	57.3	50.4	72.8
8:38:18 AM	53.9	57.7	49.9	71.2	53.9	57.7	49.9	71.3
8:39:18 AM	55.8	57.3	53.3	70.2	55.8	57.4	53.3	70.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:40:18 AM	54.1	56.7	51.3	69.3	54.1	56.7	51.3	69.4
8:41:18 AM	56.3	58.6	52.2	71.9	56.3	58.6	52.2	71.9
8:42:18 AM	58.3	60.9	55.1	73.2	58.3	60.9	55.1	73.2
8:43:18 AM	55.7	60.5	52.6	83.3	55.8	60.5	52.6	83.3
8:44:18 AM	53.5	55.5	51	68.6	53.6	55.5	51	68.6
8:45:18 AM	60.3	68.3	52.7	80.6	60.3	68.4	52.8	80.6
8:46:18 AM	54.7	56.7	52	70.1	54.7	56.7	52	70.1
8:47:18 AM	55.7	58.9	53.5	71.8	55.7	59	53.6	71.9
8:48:18 AM	63.4	71	55.3	86.9	63.4	71	55.4	86.9
8:49:18 AM	62.7	71.1	52.1	85.7	62.8	71.2	52.2	85.8
8:50:18 AM	53.9	56.3	51	69.5	54	56.3	51.1	69.5
8:51:18 AM	57.1	58.5	55.3	71	57.1	58.5	55.4	71
8:52:18 AM	53.9	59.3	49.3	74.6	54	59.3	49.3	74.5
8:53:18 AM	54	57.3	51.6	71.7	54	57.4	51.6	71.7
8:54:18 AM	57	59.7	52.9	73.7	57	59.7	53	73.8
8:55:18 AM	54.8	56.5	52.7	70.1	54.8	56.5	52.7	70.1
8:56:18 AM	52.2	56.4	49.5	70.9	52.2	56.4	49.5	70.8
8:57:18 AM	57.5	60.1	52	74.6	57.5	60.1	52	74.6
8:58:18 AM	54.4	59.6	51.2	70.9	54.5	59.6	51.3	70.9
8:59:18 AM	53.7	56	50.9	69.5	53.7	56	50.9	69.5
9:00:18 AM	57.3	60.8	54.8	77.9	57.3	60.8	54.8	77.9
9:01:18 AM	54	56.1	50.6	74.3	54	56.1	50.7	74.3
9:02:18 AM	56.3	58.9	51.8	72.3	56.3	58.9	51.9	72.3
9:03:18 AM	58.1	62.6	55.6	82.1	58.1	62.6	55.6	82.1
9:04:18 AM	55.7	60	53.3	74.3	55.7	60	53.3	74.3
9:05:18 AM	57.3	61.4	53.7	77.2	57.3	61.4	53.7	77.2
9:06:18 AM	56.9	59.5	53.9	72.8	57	59.5	53.9	72.8
9:07:18 AM	57.7	62.3	55.2	85.4	57.8	62.3	55.2	85.4
9:08:18 AM	58.7	61.9	56.1	76.7	58.7	61.9	56.1	76.7
9:09:18 AM	57.4	61.7	55.6	75.3	57.4	61.8	55.6	75.4
9:10:18 AM	58.6	60.8	55.8	75.1	58.7	60.8	55.8	75.1
9:11:18 AM	58.3	60.4	56	74.7	58.3	60.4	56.1	74.7
9:12:18 AM	58.1	61.1	55.8	73.5	58.1	61.2	55.8	73.6
9:13:18 AM	58	60.8	56.3	75.2	58	60.8	56.4	75.3
9:14:18 AM	57.2	59	55.5	72.9	57.3	59.1	55.6	72.9
9:15:18 AM	58.2	59.9	56.3	74	58.2	59.9	56.3	74
9:16:18 AM	56.5	60.7	55.4	75.7	56.5	60.8	55.5	75.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:17:18 AM	58.3	62.5	56.1	77.1	58.3	62.5	56.2	77.1
9:18:18 AM	57.8	60.9	54.7	80.7	57.8	60.9	54.7	80.8
9:19:18 AM	58.7	60.6	55.9	73.3	58.8	60.6	55.9	73.4
9:20:18 AM	57.3	61.6	54.4	77.7	57.3	61.7	54.4	77.7
9:21:18 AM	56.5	64.2	53.3	80.4	56.5	64.2	53.3	80.4
9:22:18 AM	58.1	61.8	55.4	75.9	58.1	61.8	55.4	75.9
9:23:18 AM	55.2	60.1	50.9	74	55.2	60.1	50.9	74
9:24:18 AM	56.5	60.4	54.4	73.2	56.5	60.4	54.5	73.2
9:25:18 AM	56.6	60.8	52.7	73.6	56.6	60.8	52.8	73.6
9:26:18 AM	56.1	59.7	51.9	72.9	56.1	59.7	52	72.9
9:27:18 AM	56.5	59.4	53.5	72.9	56.6	59.4	53.6	73
9:28:18 AM	53.4	56.3	50.5	68	53.4	56.4	50.6	68
9:29:18 AM	55.7	58.7	53.5	72.1	55.7	58.7	53.5	72.1
9:30:18 AM	56.1	59.9	52.8	73.6	56.1	59.9	52.8	73.6
9:31:18 AM	60.1	63.7	52.4	77.6	60.1	63.7	52.4	77.6
9:32:18 AM	61.8	67.1	54	82.2	61.9	67.1	54	82.2
9:33:18 AM	58.4	63.2	53.4	76.6	58.4	63.3	53.4	76.7
9:34:18 AM	59.7	64	57.3	77.8	59.8	64.1	57.4	77.9
9:35:18 AM	56.2	58.9	52.3	71.2	56.3	59	52.3	71.3
9:36:18 AM	58.9	61.5	56	75	58.9	61.6	56	75
9:37:18 AM	55.2	58.6	51.9	72.3	55.2	58.6	52	72.4
9:38:18 AM	57.6	61.2	52.6	74	57.6	61.2	52.6	74
9:39:18 AM	53.9	58.3	50.8	68.8	53.9	58.3	50.8	68.9
9:40:18 AM	55	61.5	50.3	75.4	55	61.5	50.3	75.5
9:41:18 AM	56.2	60.3	53.1	72.3	56.2	60.3	53.1	72.3
9:42:18 AM	56.2	59.9	50.6	74.3	56.2	59.9	50.6	74.3
9:43:18 AM	55.7	57.9	53.8	86.5	55.8	58	53.8	86.5
9:44:18 AM	55.5	58.9	52.4	81.1	55.6	58.9	52.4	81.1
9:45:18 AM	58.7	62.5	54.4	76.8	58.7	62.5	54.4	76.8
9:46:18 AM	57.7	62.3	52.9	77.6	57.8	62.4	53	77.7
9:47:18 AM	56.9	60.1	53.7	74.7	56.9	60.1	53.7	74.6
9:48:18 AM	59.4	61	54.8	75.2	59.4	61.1	54.8	75.2
9:49:18 AM	56.5	62.7	52	76.8	56.5	62.7	52	76.8
9:50:18 AM	59.8	65.5	53.6	79.4	59.8	65.5	53.6	79.4
9:51:18 AM	56.3	63.7	51.7	76.5	56.3	63.8	51.7	76.5
9:52:18 AM	58	61.9	54.3	75.5	58	62	54.4	75.5
9:53:18 AM	56.6	60.9	52.6	75	56.6	60.9	52.6	75.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:54:18 AM	58.8	64.6	53.1	78.8	58.9	64.6	53.2	78.8
9:55:18 AM	67.7	79.8	54.8	101.4	67.7	79.8	54.8	101.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M2: Session Report #1

Meter No. 22252
Session No. S042
Start: 0907 on 7/21/2021
End: 1641 on 7/21/2021

Information Panel

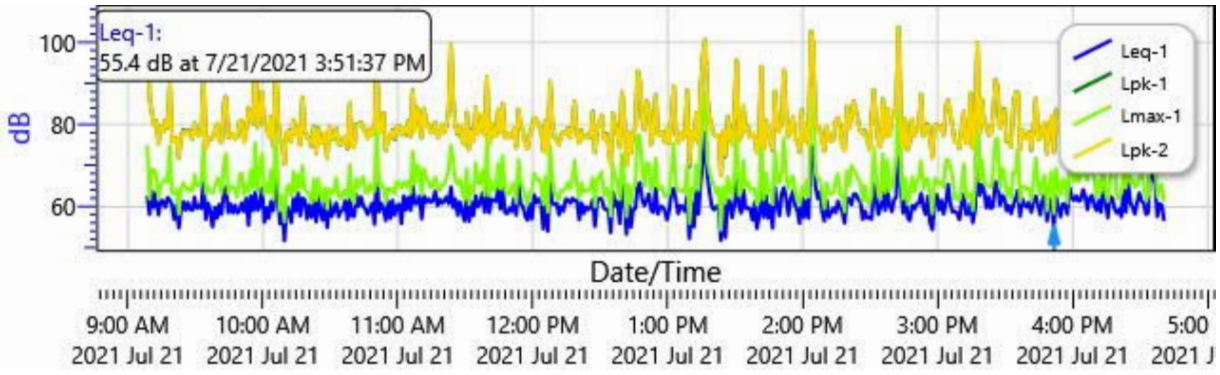
Name	S042_BLM090004_23072021_112805
Start Time	7/21/2021 9:07:37 AM
Stop Time	7/21/2021 4:41:01 PM
Device Name	BLM090004
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S042_BLM090004_23072021_112805: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	62.7	75	55.2	106.4	62.6	75	55.2	106.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:08:37 AM								
9:09:37 AM	58.2	61.9	55.3	86.5	58.2	61.8	55.2	86.4
9:10:37 AM	63.9	69	58.9	83	63.8	69	58.9	82.9
9:11:37 AM	59.9	69	52.4	79.9	59.8	69	52.2	79.8
9:12:37 AM	63.3	67.6	55.6	80.9	63.3	67.5	55.5	80.8
9:13:37 AM	58.1	61.8	53.3	75.3	58.1	61.8	53.2	75.1
9:14:37 AM	61.6	65.4	53.7	79.7	61.6	65.4	53.7	79.6
9:15:37 AM	61.4	66.1	56	78.2	61.4	66	56	78.2
9:16:37 AM	59.9	66.9	55.6	81.1	59.9	66.9	55.6	80.9
9:17:37 AM	62.3	66	57.2	79.3	62.3	66	57.1	79.5
9:18:37 AM	61.6	74.8	53.8	90.3	61.6	74.7	53.8	90.3
9:19:37 AM	60.4	63.4	56.6	75.9	60.3	63.3	56.6	75.7
9:20:37 AM	57	63.3	51.4	76.6	57	63.2	51.4	76.5
9:21:37 AM	60.5	64.3	53.6	76.7	60.4	64.3	53.5	76.7
9:22:37 AM	54.9	58.3	51.3	71.9	54.8	58.3	51.1	71.9
9:23:37 AM	59.5	64.5	52.9	77.2	59.4	64.4	52.8	77.2
9:24:37 AM	61.3	65.8	52.9	78.7	61.2	65.8	52.8	78.3
9:25:37 AM	59.2	64.7	52.2	77.7	59.2	64.7	52.2	77.6
9:26:37 AM	61.1	64	58.2	78.7	61	63.9	58.1	78.4
9:27:37 AM	59.4	64.8	54.6	78.2	59.3	64.8	54.5	78.1
9:28:37 AM	59.2	63.8	54.5	76.5	59.2	63.8	54.5	76.5
9:29:37 AM	62.4	67.9	53	80.4	62.4	67.8	53	80.4
9:30:37 AM	59.6	65.2	53.6	77.8	59.6	65.1	53.6	77.7
9:31:37 AM	60.5	65.1	54.8	77.3	60.4	65.1	54.7	77.2
9:32:37 AM	59.7	66.4	51.7	78.5	59.7	66.3	51.5	78.3
9:33:37 AM	66.6	75.5	58.6	92.2	66.6	75.4	58.6	92.1
9:34:37 AM	57	63.2	52.5	74	57	63.1	52.4	74
9:35:37 AM	60.9	64.9	52.7	77	60.8	64.9	52.6	77
9:36:37 AM	58.9	63.8	51.9	76.4	58.9	63.7	51.8	76.5
9:37:37 AM	55.2	63.3	51.1	76.8	55.1	63.2	51	76.8
9:38:37 AM	59.9	64.9	51.6	78.2	59.8	64.9	51.5	78.1
9:39:37 AM	57.3	66.8	52.5	80.2	57.2	66.8	52.5	80.2
9:40:37 AM	60.6	66.8	57	76.1	60.5	66.7	56.9	76.1
9:41:37 AM	58.2	63.3	51.8	75.7	58.1	63.2	51.7	75.5
9:42:37 AM	63.4	70.3	57.4	84.9	63.3	70.2	57.4	84.8
9:43:37 AM	64.8	72.9	55.2	86.8	64.7	72.9	55.1	86.6
9:44:37 AM	58.6	63.3	52.6	76.8	58.6	63.2	52.5	76.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:45:37 AM	60.7	64.8	51.4	77.6	60.7	64.8	51.3	77.5
9:46:37 AM	58.6	64.8	52.2	77.8	58.5	64.7	52.1	78
9:47:37 AM	60.4	64.4	55.6	76.6	60.4	64.4	55.5	76.6
9:48:37 AM	58.5	62.3	53.4	76.9	58.5	62.2	53.3	76.9
9:49:37 AM	59.1	67.8	52.2	80.8	59	67.7	52.1	80.9
9:50:37 AM	61	68.3	52.2	80.8	60.9	68.2	52.1	80.7
9:51:37 AM	58.9	63.1	54.3	75.9	58.9	63.1	54.1	75.6
9:52:37 AM	62.1	65.5	54	78.5	62.1	65.5	53.9	78.3
9:53:37 AM	55.6	63.7	51.1	84	55.5	63.7	51.1	83.8
9:54:37 AM	62.7	68.9	56.7	81.9	62.6	68.8	56.6	81.8
9:55:37 AM	59.1	64.7	52.4	80.2	59	64.6	52.2	80.3
9:56:37 AM	63.6	75.5	55.1	105.5	63.5	75.4	55.1	105.4
9:57:37 AM	59.2	63.7	51.4	79.3	59.1	63.7	51.3	79.4
9:58:37 AM	60.2	69.1	51.5	82.4	60.2	69	51.5	82.4
9:59:37 AM	64.6	72.9	55.9	87.9	64.6	72.9	55.8	87.9
10:00:37 AM	56.3	63	52.5	80	56.2	62.9	52.4	79.9
10:01:37 AM	59.8	65.8	55.2	79.9	59.8	65.7	55.1	79.9
10:02:37 AM	57.3	63.5	52.5	77.1	57.2	63.5	52.4	77
10:03:37 AM	61.4	69	52.6	82	61.4	68.9	52.6	81.9
10:04:37 AM	59.1	61.8	55.4	74.8	59	61.7	55.3	75
10:05:37 AM	67.4	77.6	52.4	95.3	67.3	77.5	52.2	95.3
10:06:37 AM	62.7	67.4	53.6	82.2	62.7	67.3	53.5	82.1
10:07:37 AM	55.9	59.1	50.9	76.1	55.8	59	50.8	76.3
10:08:37 AM	59.6	62.6	51.9	75.7	59.5	62.5	51.8	75.6
10:09:37 AM	51.8	56.4	48.2	70.3	51.7	56.3	48.1	70.4
10:10:37 AM	60.1	64.7	52.1	78	60.1	64.6	52	78.1
10:11:37 AM	58.7	65.3	49	78.6	58.7	65.3	48.7	78.5
10:12:37 AM	56.2	62.9	49.6	75.9	56.1	62.9	49.5	75.9
10:13:37 AM	62	68.6	57.9	81.1	61.9	68.5	57.8	81
10:14:37 AM	58.9	63.6	52.2	77.7	58.9	63.6	52.1	77.7
10:15:37 AM	63.4	67.7	57.2	79.3	63.4	67.7	57	79.2
10:16:37 AM	57.8	64.5	51	75.1	57.7	64.5	50.9	74.8
10:17:37 AM	62.2	69.9	51.3	86.7	62.1	69.8	51.1	86.6
10:18:37 AM	61.6	64.4	53.4	78.6	61.6	64.3	53.4	78.8
10:19:37 AM	57.1	63.6	53	76.7	57	63.6	52.9	76.8
10:20:37 AM	60.5	63	53.4	76.7	60.5	63	53.3	76.4
10:21:37 AM	57.5	60.9	53.4	74.8	57.5	60.9	53.3	75.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:22:37 AM	61.9	66.8	56.2	79.6	61.9	66.8	56.1	79.5
10:23:37 AM	56.4	61.6	53.2	73	56.3	61.6	53.2	73.1
10:24:37 AM	62.8	66.9	56.1	79.3	62.7	66.9	56.1	79.1
10:25:37 AM	58.3	62.7	51.6	75.4	58.2	62.6	51.5	75.4
10:26:37 AM	56.8	61.4	52.1	75.6	56.7	61.4	52	75.6
10:27:37 AM	61.3	64.8	58.5	77.9	61.2	64.8	58.4	77.9
10:28:37 AM	55	59.5	51.8	71.9	54.9	59.5	51.7	71.8
10:29:37 AM	61.6	64.4	58.4	79.7	61.5	64.4	58.4	79.7
10:30:37 AM	57.7	63.4	48.3	76.3	57.7	63.3	48.2	76.4
10:31:37 AM	59.3	63.6	51.5	76.9	59.3	63.6	51.4	76.9
10:32:37 AM	61	67.1	57	79.1	60.9	67	56.9	79.1
10:33:37 AM	57.6	62.7	52.5	75.5	57.5	62.7	52.5	75.6
10:34:37 AM	59	61.9	54.1	74.9	59	61.9	54	75
10:35:37 AM	59.3	63.6	53.3	76.4	59.2	63.6	53.2	76.1
10:36:37 AM	61.5	64.1	58.3	77	61.5	64.1	58.2	77.1
10:37:37 AM	56.9	62.3	51.6	74.2	56.8	62.2	51.5	74.5
10:38:37 AM	61.8	70.3	54.3	85.3	61.7	70.3	54.1	85.3
10:39:37 AM	57.8	61.9	50.7	74.9	57.7	61.9	50.6	74.6
10:40:37 AM	57.7	61	54.1	74.6	57.7	61	54.1	74.4
10:41:37 AM	63	66.8	53.3	80	63	66.7	53.2	79.8
10:42:37 AM	60.2	64.8	52.8	80	60.1	64.7	52.7	80
10:43:37 AM	62.4	66.5	55.4	80.6	62.4	66.4	55.3	80.5
10:44:37 AM	60.3	67.3	51.9	79.2	60.3	67.2	51.9	79.2
10:45:37 AM	59.4	63.5	51.9	78.2	59.4	63.5	51.8	77.9
10:46:37 AM	58.1	63.3	50.9	76.8	58.1	63.3	50.8	76.5
10:47:37 AM	59.6	65.6	51.8	78.9	59.5	65.5	51.7	79
10:48:37 AM	60.9	64.3	54.7	77.5	60.8	64.3	54.6	77.5
10:49:37 AM	55.8	63.7	49.6	79.1	55.7	63.7	49.5	79
10:50:37 AM	68.2	80.1	59.9	96.9	68.1	80.1	59.8	96.8
10:51:37 AM	58.8	65.2	53.9	78	58.8	65.2	53.9	77.9
10:52:37 AM	60.9	65.8	56.1	78.9	60.8	65.8	56	78.8
10:53:37 AM	59.4	64.5	52.9	82.9	59.3	64.4	52.8	82.8
10:54:37 AM	56.7	61.1	50.6	73.7	56.6	61	50.3	73.8
10:55:37 AM	61.4	64.6	58.2	76.7	61.4	64.5	58.2	76.7
10:56:37 AM	57.2	63.9	52	76.7	57.2	63.8	51.9	76.8
10:57:37 AM	61.6	64.5	56.3	78.8	61.5	64.4	56.2	78.6
10:58:37 AM	58	63.2	53	76.4	58	63.2	52.9	76.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:59:37 AM	60.3	66.3	54	79.4	60.3	66.2	53.9	79.5
11:00:37 AM	60.6	65.8	54.6	79.7	60.5	65.8	54.6	79.6
11:01:37 AM	56	64.6	51.4	77.6	55.9	64.6	51.3	77.6
11:02:37 AM	62.7	66	58.2	79	62.7	65.9	58.2	79.1
11:03:37 AM	59.3	65.2	54.5	77.5	59.2	65.1	54.5	77.8
11:04:37 AM	62.3	66.2	54.4	80.9	62.3	66.2	54.4	80.7
11:05:37 AM	59.2	63.4	53.7	77.1	59.2	63.3	53.7	77.2
11:06:37 AM	64.9	73.5	59.2	88.4	64.9	73.4	59.2	88.3
11:07:37 AM	60.8	65.7	55.8	78.5	60.7	65.6	55.8	78.2
11:08:37 AM	60.9	70.2	52.6	84	60.9	70.2	52.6	83.9
11:09:37 AM	62.6	69.2	56.7	82.8	62.5	69.1	56.6	82.6
11:10:37 AM	57.1	62.9	54.5	76.7	57	62.8	54.4	76.8
11:11:37 AM	62.7	69.3	54.7	83.9	62.7	69.2	54.7	83.8
11:12:37 AM	61.1	67	53	79.9	61.1	66.9	52.9	79.8
11:13:37 AM	62	66.3	54	79.9	62	66.2	53.9	79.7
11:14:37 AM	61.1	64.6	56	78.1	61	64.5	56	78.1
11:15:37 AM	61.6	65.3	57.5	78.3	61.6	65.2	57.5	78.2
11:16:37 AM	63.9	67.3	58.2	80.6	63.9	67.2	58.1	80.5
11:17:37 AM	60.3	64.4	55	76.8	60.3	64.3	54.9	76.8
11:18:37 AM	61.9	64	58.3	77.4	61.9	64	58.3	77.4
11:19:37 AM	60.9	65.4	56.5	79.8	60.8	65.4	56.4	79.8
11:20:37 AM	61.4	65.4	56.6	78.1	61.4	65.3	56.6	78.1
11:21:37 AM	62.4	67	53.9	79.7	62.3	66.9	53.8	79.8
11:22:37 AM	60.8	69.3	51.4	83.8	60.7	69.3	51.3	83.7
11:23:37 AM	64.8	74.9	56.6	99.5	64.8	74.8	56.5	99.5
11:24:37 AM	59.9	71.2	52.7	85.7	59.9	71.1	52.6	85.6
11:25:37 AM	61.9	66.2	57.8	79.3	61.9	66.2	57.7	79
11:26:37 AM	58	65.6	53.9	77.6	58	65.5	53.9	77.9
11:27:37 AM	61.2	66.7	53.7	79.4	61.1	66.6	53.7	79.4
11:28:37 AM	58.8	64	53.6	75.9	58.8	63.9	53.5	76
11:29:37 AM	56.6	61.8	49.9	75.2	56.6	61.7	49.8	75.3
11:30:37 AM	63.4	69.3	55.4	83	63.3	69.3	55.3	82.9
11:31:37 AM	56.5	60.7	49.2	74.1	56.4	60.6	49.1	73.7
11:32:37 AM	61.2	65.2	52.5	78.9	61.2	65.2	52.4	78.5
11:33:37 AM	57.9	63.4	52.1	76	57.9	63.4	52	75.9
11:34:37 AM	62.7	70.7	52.7	84.3	62.6	70.6	52.6	84.3
11:35:37 AM	60	65.8	50.8	77.9	60	65.8	50.7	77.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:36:37 AM	61.1	65.7	54.7	79.8	61	65.6	54.7	79.4
11:37:37 AM	63.4	68.9	55.5	82.5	63.3	68.8	55.4	82.5
11:38:37 AM	58.7	62.8	55	77.6	58.6	62.7	54.8	77.4
11:39:37 AM	66.7	76.9	56.4	91.6	66.7	76.8	56.3	91.6
11:40:37 AM	58.6	62.7	54.5	75.2	58.5	62.7	54.4	75.2
11:41:37 AM	61.9	66.2	55	80.5	61.9	66.2	54.9	80.6
11:42:37 AM	61.6	64.1	57.7	77.2	61.5	64.1	57.7	77.1
11:43:37 AM	61.3	64.6	58.6	77.3	61.2	64.6	58.5	77.3
11:44:37 AM	64.5	70.6	55.2	83.6	64.4	70.6	55.1	83.6
11:45:37 AM	59.5	64.4	53.9	78.1	59.4	64.4	53.8	78.1
11:46:37 AM	64.6	72.5	56.8	85.2	64.6	72.5	56.7	85.2
11:47:37 AM	58.6	64.1	52.7	77	58.5	64.1	52.6	76.8
11:48:37 AM	58.4	63.1	49.7	76.9	58.3	63.1	49.6	76.6
11:49:37 AM	59.7	63.1	54.8	77.5	59.7	63	54.8	77.6
11:50:37 AM	58.9	65.3	54.7	77.1	58.9	65.2	54.6	77.3
11:51:37 AM	62	65.8	57.7	79	61.9	65.7	57.6	78.9
11:52:37 AM	58	61	54.3	74.4	57.9	60.9	54.3	74.2
11:53:37 AM	65.5	71.5	55.6	83.7	65.5	71.5	55.5	83.7
11:54:37 AM	60.8	66.5	55.2	80.1	60.8	66.5	55.2	80.3
11:55:37 AM	60	64.6	53.8	78.2	59.9	64.6	53.7	78.1
11:56:37 AM	57.8	62.6	49.8	75.4	57.7	62.5	49.7	75
11:57:37 AM	56.8	60.6	48.2	74.2	56.7	60.5	48.1	74.2
11:58:37 AM	60.7	63.6	50.6	77.8	60.7	63.5	50.3	77.8
11:59:37 AM	57.1	64	51.4	79.1	57.1	64	51.3	78.8
12:00:37 PM	62.9	68.2	51.9	81.6	62.8	68.1	51.8	81.6
12:01:37 PM	61	66.9	53.6	81.3	60.9	66.8	53.5	81.2
12:02:37 PM	62	66.6	53.8	79.7	61.9	66.5	53.7	79.8
12:03:37 PM	61	66.1	54.9	78.9	61	66	54.8	78.8
12:04:37 PM	54.7	60.6	50.2	73.7	54.6	60.5	50.2	73.4
12:05:37 PM	64	67.3	57.6	80.9	64	67.3	57.6	80.8
12:06:37 PM	54.1	58.8	50.6	73	54	58.7	50.5	72.9
12:07:37 PM	66	74.6	53.6	90.5	65.9	74.5	53.5	90.5
12:08:37 PM	61.1	67.4	53.6	81.1	61	67.3	53.5	81
12:09:37 PM	60.6	63.7	53.7	76.8	60.6	63.7	53.6	76.9
12:10:37 PM	60.9	62.5	56.3	76.3	60.8	62.5	56.3	76
12:11:37 PM	58.1	61.7	52.2	75.1	58	61.7	52.1	75
12:12:37 PM	60.1	64.1	54.5	77.4	60	64	54.4	77

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:13:37 PM	59	63.9	52.1	78.3	59	63.9	52	78.3
12:14:37 PM	61.9	64.7	52.1	77.7	61.8	64.7	52	77.7
12:15:37 PM	61.7	65.9	55.8	79.2	61.6	65.9	55.6	79
12:16:37 PM	60.9	64.4	54.1	76.9	60.9	64.3	54	76.6
12:17:37 PM	62.1	67	54.7	80.2	62.1	67	54.6	80.1
12:18:37 PM	61.5	71.3	52.9	85.7	61.4	71.2	52.8	85.6
12:19:37 PM	61.6	65.1	55	78.2	61.6	65.1	55	78.1
12:20:37 PM	56.9	62	51.3	75.6	56.9	62	51.1	75.4
12:21:37 PM	61	65.8	55.6	78.6	60.9	65.7	55.5	78.4
12:22:37 PM	58.4	63.8	51.7	76.7	58.4	63.8	51.6	76.6
12:23:37 PM	60.1	63.9	55.8	77.1	60.1	63.9	55.8	77.1
12:24:37 PM	59.3	64.1	54.7	77.6	59.2	64.1	54.6	77.5
12:25:37 PM	59.9	64.3	50.6	76.8	59.8	64.3	50.5	76.9
12:26:37 PM	61.7	67.1	55.1	83.2	61.6	67	55.1	83
12:27:37 PM	55.3	60.1	49.5	73.1	55.2	60	49.4	73.1
12:28:37 PM	61.4	66.7	53.3	79.3	61.4	66.7	53.3	79.2
12:29:37 PM	62.1	67.4	51.7	80	62.1	67.4	51.5	80.2
12:30:37 PM	61.9	68.5	53.6	82.2	61.9	68.4	53.5	82.2
12:31:37 PM	59.7	62.8	54.5	76.7	59.7	62.8	54.5	76.4
12:32:37 PM	59.3	64.6	49.6	77.8	59.3	64.5	49.6	77.5
12:33:37 PM	59.4	63.6	54.4	74.9	59.4	63.6	54.3	74.8
12:34:37 PM	53.8	57.8	49.9	70.4	53.8	57.7	49.8	70.1
12:35:37 PM	63.7	70.4	55.2	82.8	63.7	70.3	55.1	82.8
12:36:37 PM	60.2	67	53.9	80.1	60.2	67	53.8	79.9
12:37:37 PM	61.3	66.4	49.6	77.9	61.2	66.4	49.5	77.9
12:38:37 PM	56	61.8	48.2	74.4	55.9	61.8	47.9	74.2
12:39:37 PM	65.5	72.8	53.5	88	65.4	72.7	53.4	88
12:40:37 PM	62.5	67.2	55.1	81.4	62.5	67.1	55	81.3
12:41:37 PM	53.4	57.7	48.6	70.1	53.3	57.7	48.3	69.9
12:42:37 PM	61.3	65.4	54.1	78.1	61.3	65.4	54.1	78.2
12:43:37 PM	55.1	61	50.5	73.1	55	61	50.3	73
12:44:37 PM	59.4	65	52.2	78.3	59.4	65	52.1	78.3
12:45:37 PM	59.6	65.3	50.5	79	59.5	65.3	50.2	79
12:46:37 PM	64.9	77.5	49.7	93.1	64.8	77.5	49.6	93.1
12:47:37 PM	65.9	77.1	52.5	90.2	65.9	77	52.5	90.1
12:48:37 PM	61.8	69.1	49	81.3	61.8	69	48.9	81.5
12:49:37 PM	60.3	65	57.3	78.6	60.3	64.9	57.3	78.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:50:37 PM	61.6	70.7	53.4	85.8	61.6	70.7	53.3	85.6
12:51:37 PM	63.2	70.5	50.2	84.3	63.2	70.4	49.9	84.2
12:52:37 PM	59.2	64.1	53.7	75.1	59.1	64	53.6	74.9
12:53:37 PM	58.7	65.5	51.6	78.2	58.6	65.4	51.5	78
12:54:37 PM	64.5	71.8	52.5	87.3	64.5	71.7	52.4	87.2
12:55:37 PM	58.3	65	48.5	78.5	58.2	64.9	48.2	78.2
12:56:37 PM	60.1	64.1	55.2	77.3	60	64.1	55.2	77.2
12:57:37 PM	60.1	65	52.9	78.1	60.1	65	52.8	78
12:58:37 PM	59.2	62.4	53.8	75.7	59.1	62.4	53.7	75.6
12:59:37 PM	56.9	62.9	50.6	78.9	56.9	62.8	50.5	79
1:00:37 PM	59	63.1	53.2	75.6	59	63	53	75.6
1:01:37 PM	63.6	69.1	58.7	81.8	63.5	69.1	58.7	81.5
1:02:37 PM	64.5	75.4	52	89.4	64.4	75.3	51.9	89.4
1:03:37 PM	61.5	65.2	53.3	77.8	61.4	65.1	53.2	77.8
1:04:37 PM	58.4	64.1	53.5	75.9	58.4	64.1	53.5	75.3
1:05:37 PM	60.3	63.9	55.5	78	60.2	63.8	55.5	78.1
1:06:37 PM	60	64.1	54.6	76.6	59.9	64.1	54.5	76.8
1:07:37 PM	58.9	63.5	49.6	77.5	58.8	63.5	49.6	77.4
1:08:37 PM	62.5	70	50.6	88.4	62.4	70	50.5	88.3
1:09:37 PM	52.4	56	49.5	69.6	52.3	56	49.4	70.5
1:10:37 PM	61	64.4	54.4	78.3	60.9	64.4	54.3	78.2
1:11:37 PM	55.2	63.8	47.5	76.4	55.1	63.8	47.4	76.4
1:12:37 PM	64.2	70.1	52.9	82.8	64.2	70.1	52.9	82.8
1:13:37 PM	58.3	64.1	49.8	75.4	58.3	64.1	49.6	75.3
1:14:37 PM	66	76.2	54.6	89.1	66	76.1	54.6	89
1:15:37 PM	71.2	84	58.7	96.7	71.1	83.9	58.6	96.6
1:16:37 PM	78.1	87.9	63.3	100.6	78	87.9	63.3	100.6
1:17:37 PM	67.5	71	64.2	86.6	67.4	71	64.1	86.5
1:18:37 PM	63.4	68.4	55.4	81.6	63.4	68.3	55.4	81.6
1:19:37 PM	60	66.6	51.5	79.1	60	66.5	51.4	78.9
1:20:37 PM	59.3	64.9	53.3	77.6	59.3	64.9	53.2	77.7
1:21:37 PM	60.1	63.2	54.7	77.1	60	63.1	54.6	77.1
1:22:37 PM	60.3	64.7	51.3	77.4	60.3	64.6	51.1	77.4
1:23:37 PM	51.9	54.4	49.6	67.6	51.8	54.1	49.5	67.4
1:24:37 PM	61.6	64.8	52.5	78.4	61.6	64.7	52.4	78.5
1:25:37 PM	52.6	61	48.1	72.3	52.6	60.9	47.9	72.7
1:26:37 PM	61.7	67.3	51.1	82	61.6	67.2	51	81.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:27:37 PM	61.2	64.4	49.9	77.8	61.2	64.4	49.7	77.5
1:28:37 PM	57.4	62.2	49.4	75.2	57.3	62.2	49.1	74.9
1:29:37 PM	60.7	67.3	53.2	82.8	60.6	67.2	53	82.8
1:30:37 PM	66.4	78.5	51.9	95.6	66.4	78.5	51.8	95.5
1:31:37 PM	60.3	62.8	52.8	76.1	60.2	62.8	52.8	76
1:32:37 PM	58.5	63.7	51.1	77	58.4	63.6	51	77.1
1:33:37 PM	64.1	71.3	54.7	84.5	64	71.2	54.6	84.6
1:34:37 PM	59.6	64.9	52.9	78.4	59.5	64.9	52.8	78.4
1:35:37 PM	59.8	66.1	51.9	79.4	59.7	66.1	51.8	79.3
1:36:37 PM	59.4	63.9	49	76.9	59.4	63.9	48.9	76.8
1:37:37 PM	56.8	64.6	47.8	77.7	56.8	64.6	47.7	77.9
1:38:37 PM	61.1	64.4	54.1	77	61.1	64.4	54	76.9
1:39:37 PM	54.8	60.5	48.7	73.1	54.8	60.5	48.6	73
1:40:37 PM	57.6	61.6	49.8	76.9	57.5	61.5	49.7	76.9
1:41:37 PM	66.5	78.4	57.4	94.1	66.4	78.4	57.4	94
1:42:37 PM	57.5	61.8	51.8	74.2	57.5	61.7	51.7	73.9
1:43:37 PM	62.8	68.2	53.9	80.8	62.8	68.2	53.8	80.6
1:44:37 PM	57.3	64	51.1	78.6	57.3	64	51	78.9
1:45:37 PM	60.5	63.6	53	75.5	60.5	63.6	52.9	75.5
1:46:37 PM	54.9	60.6	50.9	73.8	54.8	60.6	50.9	74.1
1:47:37 PM	64.8	73.5	55.6	88.1	64.7	73.4	55.5	88
1:48:37 PM	60.4	66.1	52.1	79.5	60.3	66	52	79.6
1:49:37 PM	57.9	65.8	50.8	78.3	57.8	65.8	50.7	78.1
1:50:37 PM	63	68.5	51.7	81.1	63	68.4	51.6	81
1:51:37 PM	64.7	76.8	50.9	93.2	64.7	76.7	50.8	93.2
1:52:37 PM	62.1	67.5	55.2	81.8	62	67.4	55.1	81.7
1:53:37 PM	58	64.4	53.3	77.1	57.9	64.3	53.2	77.1
1:54:37 PM	61.8	66.5	56.6	79.4	61.8	66.5	56.6	79.4
1:55:37 PM	63.8	67.5	57.7	81.8	63.8	67.4	57.7	81.8
1:56:37 PM	60.4	63.6	54.8	76.5	60.3	63.5	54.7	76.4
1:57:37 PM	59.1	61.5	56	75.8	59	61.4	55.9	75.6
1:58:37 PM	56	60.4	52.2	73.3	56	60.4	52.1	73.3
1:59:37 PM	62.5	64.9	54.9	83.7	62.4	64.9	54.8	83.6
2:00:37 PM	57.5	62.8	50.7	76	57.4	62.8	50.6	75.8
2:01:37 PM	61.5	66.5	55.3	79.9	61.4	66.4	55.2	79.9
2:02:37 PM	57.3	62.5	51.5	75.3	57.2	62.5	51.4	75.3
2:03:37 PM	73.3	88.6	52.2	102.7	73.2	88.5	52.1	102.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:04:37 PM	74.7	88.6	65	99.6	74.6	88.5	65	99.6
2:05:37 PM	65.1	68.5	62.3	80.1	65	68.4	62.2	80.1
2:06:37 PM	62.1	66.9	59	79.2	62.1	66.9	59	79.2
2:07:37 PM	63.6	66.7	61.4	79.2	63.5	66.7	61.3	79.2
2:08:37 PM	58.9	63.3	54.1	76.1	58.8	63.2	54	76.1
2:09:37 PM	56.6	59.6	53.9	73.6	56.5	59.6	53.8	73.4
2:10:37 PM	61.6	65.8	52.1	79.4	61.6	65.8	52	79.6
2:11:37 PM	57.5	63.2	53.4	76.4	57.4	63.1	53.3	76.3
2:12:37 PM	58.6	63.2	51.3	76	58.6	63.2	51.1	76
2:13:37 PM	59.7	63.2	50.1	76.4	59.6	63.2	49.9	76.5
2:14:37 PM	58.6	66.3	52	80.8	58.6	66.2	51.9	80.8
2:15:37 PM	61.4	68	53	81.6	61.4	68	53	81.6
2:16:37 PM	59.9	63.1	55.1	79.3	59.9	63	55	79.1
2:17:37 PM	58.9	62.5	53.5	74.9	58.8	62.5	53.5	74.8
2:18:37 PM	56.1	58.9	52.5	73.9	56	58.9	52.4	73.6
2:19:37 PM	62.3	68.7	57.1	84.4	62.3	68.7	57	84.4
2:20:37 PM	61.8	65.1	56.1	79.1	61.8	65	56	78.9
2:21:37 PM	60.5	70	53.6	81.8	60.5	70	53.5	81.7
2:22:37 PM	63.1	69.1	54.9	85.7	63.1	69.1	54.8	85.5
2:23:37 PM	63.2	68.5	54.5	83.6	63.2	68.5	54.4	83.6
2:24:37 PM	61.8	66.6	54.1	81	61.8	66.6	54	80.9
2:25:37 PM	61.3	66.2	57.1	78.5	61.2	66.2	57	78.5
2:26:37 PM	57	61.2	52.2	77.9	57	61.2	52.1	77.8
2:27:37 PM	59	65.2	52.2	78.6	58.9	65.2	52.1	78.3
2:28:37 PM	57.3	61.4	51.7	76.4	57.2	61.4	51.5	76.3
2:29:37 PM	57.5	60.7	52	74.1	57.4	60.6	51.9	73.7
2:30:37 PM	57	62.7	52.7	81.4	57	62.6	52.6	81.2
2:31:37 PM	65.5	74.5	51.4	88.4	65.4	74.4	51.3	88.3
2:32:37 PM	61.9	67.9	53.5	80.3	61.8	67.8	53.4	80.3
2:33:37 PM	58.2	63	54.1	75.7	58.1	63	53.9	75.8
2:34:37 PM	60	61.9	57.1	74.7	59.9	61.8	57	74.7
2:35:37 PM	64.5	72.9	55.5	86.3	64.5	72.9	55.5	86.1
2:36:37 PM	59.2	63.5	53.5	77.1	59.1	63.4	53.4	77
2:37:37 PM	64.1	71.3	53.4	83.8	64	71.3	53.3	83.8
2:38:37 PM	60.4	63.8	51.3	77.3	60.3	63.7	51.1	77.1
2:39:37 PM	58.9	65.2	50.9	81.4	58.8	65.1	50.8	81.4
2:40:37 PM	61.6	68.1	52.1	82.5	61.5	68.1	52	82.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:41:37 PM	62.6	72.7	53.3	85.5	62.6	72.6	53.2	85.3
2:42:37 PM	81.1	90.2	63.9	103.7	81.1	90.2	63.8	103.6
2:43:37 PM	65	67.1	59.5	80	65	67.1	59.3	79.8
2:44:37 PM	58.5	61.9	54.3	74.4	58.5	61.9	54.3	74.4
2:45:37 PM	63.4	67.1	54.7	81.4	63.3	67	54.6	81.5
2:46:37 PM	57.5	60.6	51.7	73.9	57.4	60.5	51.5	74
2:47:37 PM	56.7	62.9	50.8	75.8	56.7	62.8	50.7	75.8
2:48:37 PM	60.4	67.3	56.7	81.2	60.4	67.3	56.7	81.3
2:49:37 PM	59.4	63.6	51.9	77.2	59.4	63.5	51.8	77.2
2:50:37 PM	60.7	66.2	56.6	79	60.6	66.2	56.5	79
2:51:37 PM	61	67.1	52.2	79.6	61	67.1	52.1	79.6
2:52:37 PM	63.3	71.2	52.5	87.4	63.2	71.2	52.4	87.4
2:53:37 PM	59.8	64.3	52.6	77.2	59.7	64.2	52.5	77.2
2:54:37 PM	58.2	66.8	51.7	79.1	58.1	66.7	51.5	79.2
2:55:37 PM	62.6	66.7	58	80.2	62.6	66.7	58	80
2:56:37 PM	56	63.1	49.1	76.3	55.9	63	48.9	76.1
2:57:37 PM	54.5	58.5	49.5	72.2	54.4	58.4	49.2	71.6
2:58:37 PM	61.2	67	56.2	79.8	61.1	67	56.2	79.8
2:59:37 PM	62.9	66.5	57.7	79.9	62.9	66.5	57.6	79.7
3:00:37 PM	59.3	65.6	54.5	79.2	59.3	65.5	54.4	79.1
3:01:37 PM	61.6	66.2	55.1	79.4	61.6	66.1	55	79.4
3:02:37 PM	58.3	64.8	49.2	77.3	58.2	64.7	49.1	77.2
3:03:37 PM	61	71.5	49.7	84.6	61	71.4	49.5	84.6
3:04:37 PM	65.5	71.4	54.4	86	65.5	71.4	54.3	85.9
3:05:37 PM	60.8	70	49.8	82.7	60.7	69.9	49.7	82.8
3:06:37 PM	58.8	67.3	53.2	79.4	58.7	67.2	53.2	79.1
3:07:37 PM	59	61.9	51.5	75.9	59	61.9	51.5	75.8
3:08:37 PM	58.4	62.5	51.9	76	58.3	62.5	51.8	76
3:09:37 PM	56.9	61.6	52.1	74.2	56.9	61.5	52	74.2
3:10:37 PM	60.9	65.3	54.1	78.9	60.9	65.2	54	78.8
3:11:37 PM	63	70.4	54.3	83.1	62.9	70.4	54.1	83.1
3:12:37 PM	58.2	62.5	53.6	75.4	58.1	62.4	53.5	75.4
3:13:37 PM	58.2	62.5	52.8	75.7	58.1	62.5	52.7	75.5
3:14:37 PM	60.8	63.3	56.8	87.6	60.7	63.2	56.7	87.5
3:15:37 PM	56.2	59.2	50.6	74.3	56.1	59.2	50.3	74.1
3:16:37 PM	59.3	65.7	54.5	79.8	59.2	65.7	54.5	79.8
3:17:37 PM	78.4	86.6	57.7	99.9	78.4	86.6	57.6	99.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:18:37 PM	62.8	66.2	59.9	77.8	62.8	66.1	59.8	77.8
3:19:37 PM	65.4	71.5	61.7	86.2	65.3	71.4	61.7	86.2
3:20:37 PM	63.9	66.3	55.4	80.5	63.8	66.3	55.3	80.4
3:21:37 PM	59.8	65.1	53.8	79.5	59.8	65.1	53.8	79.5
3:22:37 PM	62.5	65.1	59.6	77.5	62.5	65.1	59.5	77.7
3:23:37 PM	59.6	64.8	52.8	77.6	59.6	64.7	52.8	77.5
3:24:37 PM	60.1	68.1	52.9	82.2	60.1	68.1	52.8	82
3:25:37 PM	66	76.1	55	90.9	65.9	76.1	54.9	90.8
3:26:37 PM	66	76.7	53.3	89.4	66	76.6	53.2	89.3
3:27:37 PM	60.4	64.5	53	79.3	60.3	64.4	52.9	79.2
3:28:37 PM	62.8	69.5	53.5	82.3	62.8	69.5	53.4	82.2
3:29:37 PM	62.2	68.7	58.5	83.9	62.1	68.7	58.5	83.6
3:30:37 PM	59.1	63	52.9	75.9	59	62.9	52.9	76.1
3:31:37 PM	60.3	64.4	54	77	60.2	64.4	54	77
3:32:37 PM	58.4	61.8	53.7	74.6	58.4	61.7	53.6	74.6
3:33:37 PM	60.3	68.5	56	84.9	60.3	68.5	56	84.8
3:34:37 PM	62	68.3	56.4	87.9	61.9	68.2	56.4	87.8
3:35:37 PM	64	74.3	55.5	87.9	64	74.2	55.4	87.8
3:36:37 PM	57.7	61.3	53.7	74	57.6	61.3	53.6	73.8
3:37:37 PM	62	64.9	57.5	78.7	61.9	64.8	57.5	78.7
3:38:37 PM	60.4	65	56.4	76.8	60.4	64.9	56.4	76.7
3:39:37 PM	59.9	64.2	53.9	77.1	59.8	64.1	53.9	76.9
3:40:37 PM	61.2	64.5	56.9	78.2	61.2	64.4	56.8	78.1
3:41:37 PM	58.7	61.3	54.4	73.8	58.6	61.3	54.4	74.1
3:42:37 PM	61.6	66.6	56.3	79.3	61.6	66.6	56.3	79.2
3:43:37 PM	62.6	71.8	54.5	86.4	62.6	71.8	54.4	86.4
3:44:37 PM	60.2	65.7	50.9	76.5	60.1	65.7	50.8	76.4
3:45:37 PM	58.1	62.8	50.6	76.7	58.1	62.8	50.5	76.5
3:46:37 PM	61.6	66.1	58.2	79.4	61.6	66	58.1	79.4
3:47:37 PM	63.1	67.8	58.7	80.4	63.1	67.8	58.6	80.4
3:48:37 PM	56.6	59.1	53.7	72.9	56.5	59.1	53.6	73
3:49:37 PM	62	65.1	57.5	78.9	62	65	57.4	78.9
3:50:37 PM	60.8	68.5	55.8	82	60.8	68.4	55.6	82.1
3:51:37 PM	55.4	58.5	52.2	73.4	55.4	58.5	52.1	73.5
3:52:37 PM	62.5	69.2	56.3	83.6	62.4	69.2	56.2	83.5
3:53:37 PM	59.8	65.1	52.2	78.2	59.7	65.1	52.1	78.1
3:54:37 PM	57.6	62.9	52.7	77.8	57.6	62.9	52.6	77.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:55:37 PM	60.7	66.8	52.5	80.1	60.7	66.8	52.4	80.2
3:56:37 PM	60.8	66.1	57.3	78.7	60.8	66	57.2	78.6
3:57:37 PM	58.2	61	54	74.3	58.1	60.9	53.9	73.9
3:58:37 PM	64.7	69.5	58.4	82.8	64.7	69.4	58.3	82.8
3:59:37 PM	62.1	69.7	56.6	82.3	62.1	69.6	56.5	82.3
4:00:37 PM	61.6	66.1	54.8	78.7	61.5	66.1	54.7	78.7
4:01:37 PM	62.7	68.7	59	81.5	62.7	68.7	59	81.4
4:02:37 PM	61.4	66.2	56.8	79.3	61.3	66.2	56.7	79.3
4:03:37 PM	61.7	67.7	57.3	81.9	61.6	67.7	57.3	81.8
4:04:37 PM	64.2	75.2	56.8	89.8	64.2	75.1	56.7	89.7
4:05:37 PM	62.6	67.8	57	81.1	62.5	67.8	57	81.1
4:06:37 PM	59.4	66.5	53.5	77.8	59.4	66.5	53.5	77.7
4:07:37 PM	62.2	70.8	51.5	83.4	62.1	70.7	51.5	83.3
4:08:37 PM	62.8	70	58.2	83.5	62.7	70	58.1	83.4
4:09:37 PM	60.3	67.3	54.5	82.5	60.3	67.2	54.5	82.4
4:10:37 PM	59.1	62.3	53.7	76.2	59.1	62.2	53.6	76.2
4:11:37 PM	61.6	66.2	57.6	80.4	61.6	66.2	57.5	80.5
4:12:37 PM	58.7	63.6	54.1	76.9	58.6	63.6	54	76.7
4:13:37 PM	66.1	73	50.5	88.7	66	73	50.3	88.6
4:14:37 PM	60.9	63.6	57.4	77.4	60.8	63.6	57.3	77.1
4:15:37 PM	57.4	61.3	50.8	74.3	57.4	61.2	50.7	74.2
4:16:37 PM	62.5	66.5	55.1	79	62.5	66.4	55	79.3
4:17:37 PM	62.1	70.7	57.4	84.2	62	70.6	57.3	84.1
4:18:37 PM	59.6	70.1	52.5	84.1	59.5	70.1	52.4	84.1
4:19:37 PM	58.5	61.9	50.3	75.2	58.4	61.8	50.2	75.3
4:20:37 PM	59.4	62.5	57	74.8	59.3	62.5	57	74.7
4:21:37 PM	57.6	63.3	52.2	77	57.5	63.2	52.1	77.1
4:22:37 PM	64.2	67.8	59.1	80.3	64.1	67.8	59.1	80.3
4:23:37 PM	58.8	64.7	56.3	76	58.7	64.6	56.2	76.1
4:24:37 PM	65.9	75	55.2	89.3	65.8	75	55.1	89.3
4:25:37 PM	61.2	65.9	53.5	78.5	61.1	65.9	53.4	78.4
4:26:37 PM	59.9	66.7	54.7	79.2	59.9	66.7	54.6	79.1
4:27:37 PM	58.3	64.8	53.4	77.9	58.2	64.8	53.3	78.2
4:28:37 PM	61	65.3	53.9	76.8	60.9	65.2	53.8	76.8
4:29:37 PM	63.4	66.9	59.3	79.4	63.3	66.9	59.3	79.4
4:30:37 PM	61.5	68.8	51.5	82.7	61.4	68.7	51.4	82.6
4:31:37 PM	60.8	65.4	55.6	78.1	60.7	65.4	55.5	78.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:32:37 PM	58.1	61.5	54.4	74.3	58	61.4	54.3	74.2
4:33:37 PM	58.7	62.9	53.9	77.1	58.6	62.8	53.8	77.2
4:34:37 PM	79.8	88.9	51.1	102.6	79.7	88.9	51	102.6
4:35:37 PM	67	74.1	62	86	66.9	74	61.9	85.9
4:36:37 PM	65.7	71.8	56.9	84	65.7	71.8	56.9	83.8
4:37:37 PM	57.7	62.5	51.9	75.2	57.6	62.5	51.8	75.1
4:38:37 PM	60.8	64.9	58	77	60.8	64.9	57.9	76.9
4:39:37 PM	60.4	65.4	55.1	79.9	60.3	65.4	55	79.6
4:40:37 PM	56.6	61.3	53	77.7	56.5	61.2	53	77.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M2: Session Report #2

Meter No. 22252
Session No. S043
Start: 1642 on 7/21/2021
End: 0932 on 7/22/2021

Information Panel

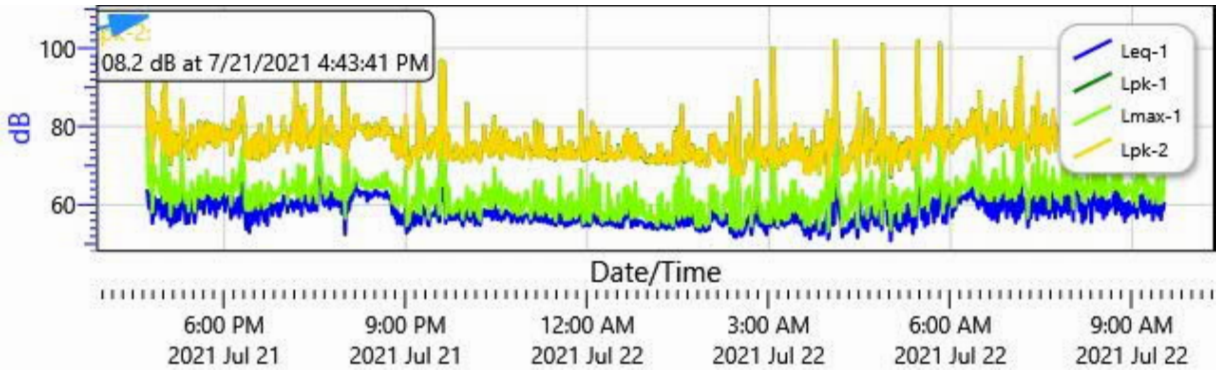
Name	S043_BLM090004_23072021_112806
Start Time	7/21/2021 4:42:41 PM
Stop Time	7/22/2021 9:32:07 AM
Device Name	BLM090004
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S043_BLM090004_23072021_112806: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	64	77.8	52.7	108.3	63.9	77.7	52.5	108.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:43:41 PM								
4:44:41 PM	61	65.2	56.6	78.4	61	65.2	56.5	78.4
4:45:41 PM	59	69.9	54.1	83.5	59	69.8	54	83.4
4:46:41 PM	60.1	63.8	53.6	77.6	60.1	63.7	53.5	77.5
4:47:41 PM	62.7	70.3	52.7	84.9	62.6	70.3	52.6	84.8
4:48:41 PM	55.3	58.1	52.8	71.1	55.2	58.1	52.6	71.1
4:49:41 PM	58.7	64.3	49.7	77	58.6	64.3	49.6	77.1
4:50:41 PM	62	70.2	55.2	83.7	61.9	70.1	55.2	83.6
4:51:41 PM	57.5	65.8	50.6	79.3	57.5	65.7	50.5	79.4
4:52:41 PM	60.1	65.9	50.5	78.7	60	65.9	50.3	78.8
4:53:41 PM	59	66.5	52.6	78.6	59	66.5	52.6	78.6
4:54:41 PM	61.2	66.6	51.8	80.7	61.1	66.6	51.8	80.5
4:55:41 PM	60.1	63.1	51.9	78.7	60	63.1	51.8	78.6
4:56:41 PM	59.6	64.4	54.1	77.4	59.5	64.4	54	77.4
4:57:41 PM	56.5	62.7	50.9	76.7	56.4	62.6	50.8	76.6
4:58:41 PM	64	74.8	51.9	88.6	64	74.7	51.8	88.5
4:59:41 PM	58.3	60.5	55.1	73.3	58.3	60.5	55	73.4
5:00:41 PM	57.1	65	48.9	77.6	57.1	64.9	48.7	77.6
5:01:41 PM	64.3	72.5	50.3	96.7	64.2	72.5	50.2	96.6
5:02:41 PM	59.7	64.1	56	77.2	59.6	64	55.9	77.1
5:03:41 PM	56.1	61.1	50.8	72.6	56	61	50.7	72.9
5:04:41 PM	61.5	65.9	50.6	78.4	61.5	65.9	50.6	78.5
5:05:41 PM	61.7	68.1	52	81.5	61.6	68.1	51.9	81.4
5:06:41 PM	54.5	57.1	52.2	70.3	54.4	57.1	52.1	70.6
5:07:41 PM	60.3	64.5	53.5	77.7	60.2	64.5	53.5	78
5:08:41 PM	56.1	60.6	51.1	73.3	56	60.6	51.1	73.5
5:09:41 PM	55.4	60.5	51.1	73.4	55.3	60.5	51	73.8
5:10:41 PM	60.6	66.1	51.3	78.6	60.5	66.1	51.1	78.8
5:11:41 PM	57.1	61.7	52.6	74	57.1	61.7	52.5	73.9
5:12:41 PM	55.7	59.6	51.9	72.9	55.6	59.6	51.8	72.6
5:13:41 PM	60.5	64.7	53.3	77.7	60.4	64.6	53.3	77.4
5:14:41 PM	56.4	61.5	51.4	74.8	56.3	61.4	51.3	74.3
5:15:41 PM	56.2	60.8	50.7	74.1	56.2	60.8	50.6	74
5:16:41 PM	58.3	61.7	52.1	74.3	58.3	61.7	52	74.7
5:17:41 PM	63.1	73.6	55.5	86.8	63	73.5	55.4	86.8
5:18:41 PM	59	68.5	50.6	82.3	59	68.4	50.3	82.3
5:19:41 PM	61.6	65.3	48.9	78.9	61.6	65.3	48.7	78.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:20:41 PM	61	63.2	55.8	78.7	61	63.1	55.6	78.7
5:21:41 PM	55.2	60.5	51	74.6	55.2	60.5	51	74.5
5:22:41 PM	60.1	63.1	55.3	76	60	63.1	55.2	75.7
5:23:41 PM	58.8	62.2	55.5	76	58.7	62.2	55.4	75.5
5:24:41 PM	55.3	58.4	52.2	71.7	55.3	58.3	52.1	72
5:25:41 PM	58.1	63	50.7	75.6	58	62.9	50.6	75.7
5:26:41 PM	58.2	62.2	53.4	74.7	58.1	62.1	53.3	74.8
5:27:41 PM	61.5	66	52.4	80.3	61.5	65.9	52.2	80.3
5:28:41 PM	60.5	64.5	56.1	78.2	60.5	64.4	56	78.3
5:29:41 PM	58.8	60.9	54	73.6	58.7	60.8	53.9	73.9
5:30:41 PM	55.4	58.3	51.7	71.9	55.4	58.2	51.7	71.8
5:31:41 PM	58.4	64.2	49	77.7	58.4	64.1	48.9	77.8
5:32:41 PM	59.2	62.2	56.5	76.1	59.1	62.2	56.4	76.3
5:33:41 PM	59	62.5	52.2	76.6	58.9	62.5	52.1	76.5
5:34:41 PM	62.1	67.3	49.8	81.3	62.1	67.2	49.7	81.1
5:35:41 PM	59	62	56	75.2	58.9	61.9	55.9	75.1
5:36:41 PM	59.1	67.3	50.3	81.1	59	67.3	50.2	80.9
5:37:41 PM	59.8	62.8	50.6	76	59.8	62.7	50.3	75.8
5:38:41 PM	60.8	65.4	56	79.5	60.8	65.3	56	79.6
5:39:41 PM	57.7	61.9	51.9	74.8	57.7	61.8	51.8	74.3
5:40:41 PM	60.4	63.4	52.5	75.8	60.3	63.3	52.4	75.8
5:41:41 PM	60.9	62.9	56.5	77.5	60.8	62.9	56.4	77.3
5:42:41 PM	63.1	68.9	58.4	81.3	63	68.9	58.4	81.1
5:43:41 PM	61.9	65.5	57.9	77.7	61.9	65.4	57.9	77.7
5:44:41 PM	61.4	63.1	58.3	76.3	61.3	63	58.3	76.6
5:45:41 PM	57.8	63.1	53.5	80.6	57.8	63	53.5	80.5
5:46:41 PM	61.8	65.2	58.1	78.6	61.8	65.1	58	78.8
5:47:41 PM	61.4	64.7	52.7	77.7	61.3	64.6	52.7	77.9
5:48:41 PM	58.9	61.7	52.6	75.4	58.9	61.6	52.5	75.2
5:49:41 PM	61.9	67	53	80.4	61.9	67	52.9	80.6
5:50:41 PM	60.4	65.7	56.7	78.8	60.3	65.6	56.6	78.7
5:51:41 PM	56.9	62.2	51.9	74.7	56.9	62.1	51.8	74.8
5:52:41 PM	62.9	65.5	57.5	80.1	62.9	65.4	57.4	80.1
5:53:41 PM	60	66.9	51.9	79.9	60	66.9	51.8	79.9
5:54:41 PM	59.1	61.4	56.3	75.3	59	61.3	56.2	75.1
5:55:41 PM	61	64.6	57.2	77.8	60.9	64.5	57.1	78
5:56:41 PM	60.2	62.5	54.9	76.6	60.1	62.5	54.8	76.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:57:41 PM	60.5	63.1	57.6	77.2	60.5	63.1	57.5	77
5:58:41 PM	63.5	66.9	60.3	80.4	63.5	66.9	60.2	80.5
5:59:41 PM	61.3	66.2	57.1	78.9	61.2	66.2	57	78.9
6:00:41 PM	58.3	63.7	51.4	79	58.2	63.7	51.4	78.6
6:01:41 PM	60.3	63.4	54.9	76.7	60.3	63.3	54.8	76.9
6:02:41 PM	60.5	63.4	57.7	76.9	60.5	63.3	57.6	76.7
6:03:41 PM	61.6	65	57	79.1	61.6	65	57	78.9
6:04:41 PM	62.2	65.1	60.4	78.6	62.1	65	60.3	78.4
6:05:41 PM	59.6	64	52.2	77.1	59.6	63.9	52.1	77
6:06:41 PM	56.5	59.7	51.8	72.9	56.5	59.6	51.8	73.1
6:07:41 PM	59.1	61.6	54.1	74.9	59	61.6	54	75.1
6:08:41 PM	61.9	69	53.8	81.5	61.8	69	53.7	81.6
6:09:41 PM	57.6	63.8	51.7	77.7	57.5	63.7	51.6	77.6
6:10:41 PM	60.3	64.6	51.1	77.6	60.3	64.6	51	77.7
6:11:41 PM	60.2	64.7	54.1	77.2	60.1	64.6	54	77.1
6:12:41 PM	58.2	65.3	52.4	77.9	58.2	65.2	52.4	77.9
6:13:41 PM	61.6	67.9	51.1	82.9	61.5	67.8	51	82.8
6:14:41 PM	56.8	62.8	50.6	78.6	56.8	62.7	50.6	78.9
6:15:41 PM	59	69.9	52.8	83.3	59	69.8	52.8	83.2
6:16:41 PM	63.7	71.5	57.6	87.1	63.6	71.4	57.5	87.1
6:17:41 PM	65.6	74.7	54	87.5	65.6	74.6	53.9	87.4
6:18:41 PM	58.1	66.7	49.2	80.9	58.1	66.6	49.1	80.8
6:19:41 PM	62.8	70.5	52.4	82	62.7	70.5	52.4	82
6:20:41 PM	57	60	51.8	73	56.9	59.9	51.8	72.9
6:21:41 PM	53.8	58.6	47.8	72.4	53.8	58.5	47.5	71.9
6:22:41 PM	59.3	62.6	55.1	75.4	59.2	62.5	55	75.5
6:23:41 PM	57.9	63.5	52.5	76.3	57.9	63.5	52.4	76.4
6:24:41 PM	52.9	58.5	49	72	52.8	58.4	48.9	71.5
6:25:41 PM	59.3	63	51.5	75.5	59.2	63	51.5	75.4
6:26:41 PM	59.5	63	49.5	76.4	59.4	63	49.4	76.3
6:27:41 PM	55	58.8	49.5	72	54.9	58.7	49.4	72.5
6:28:41 PM	60.1	65	55	77.4	60	64.9	55	77.4
6:29:41 PM	55.9	59.8	51	72	55.8	59.8	50.9	72
6:30:41 PM	56.5	62.1	50.2	76.1	56.5	62.1	50.1	76.1
6:31:41 PM	61.4	65	51.9	78.2	61.3	64.9	51.8	78.1
6:32:41 PM	57.8	63.5	51	76.1	57.7	63.4	51	76
6:33:41 PM	54.9	59	49.7	71.3	54.8	58.9	49.6	71.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:34:41 PM	60.2	63.5	55	76.1	60.1	63.5	54.9	75.9
6:35:41 PM	62.3	66	51.8	80.5	62.3	66	51.7	80.6
6:36:41 PM	57.9	64.3	49.8	78.1	57.9	64.3	49.7	78.1
6:37:41 PM	58.4	61.2	49.5	75.2	58.3	61.1	49.4	75.1
6:38:41 PM	57.1	60	50.6	72.7	57.1	59.9	50.3	73
6:39:41 PM	55.8	59	51.1	72.3	55.7	58.9	51.1	71.9
6:40:41 PM	59.4	62.9	56.2	75.9	59.3	62.8	56.1	76.1
6:41:41 PM	57.1	62.5	49.6	76.3	57	62.5	49.5	76.3
6:42:41 PM	54.8	59.6	47.8	72.7	54.8	59.5	47.7	72.5
6:43:41 PM	59.9	65.5	56.5	79.5	59.9	65.4	56.5	79.7
6:44:41 PM	59.1	64.3	53.8	82.5	59	64.2	53.7	82.5
6:45:41 PM	60.2	63.8	53.2	78.9	60.1	63.7	53	79.1
6:46:41 PM	60.3	64.5	55	78.2	60.2	64.4	54.9	78.2
6:47:41 PM	57.3	61	50.8	73.9	57.3	61	50.7	73.9
6:48:41 PM	58.2	60.5	54.7	73.8	58.2	60.5	54.7	74
6:49:41 PM	59.3	63	54	76.1	59.3	63	53.9	76.3
6:50:41 PM	60.2	62.8	50.5	77	60.1	62.7	50.5	77.3
6:51:41 PM	58.7	63.3	51.1	77.1	58.6	63.3	51.1	77.2
6:52:41 PM	60.3	62.4	57	75.4	60.2	62.3	56.9	75.4
6:53:41 PM	57.2	62.4	51.5	76.1	57.1	62.3	51.4	76
6:54:41 PM	57	62.8	52	76.6	56.9	62.8	51.9	76.4
6:55:41 PM	60.1	64.4	55.9	77.6	60	64.4	55.9	77.7
6:56:41 PM	58.6	63.3	54.3	77.1	58.5	63.3	54.1	76.9
6:57:41 PM	59.7	65	53.6	78.1	59.6	65	53.6	77.9
6:58:41 PM	62.3	68.8	55	82.6	62.3	68.7	54.9	82.6
6:59:41 PM	60.4	64.5	54.4	77.2	60.3	64.5	54.4	77.1
7:00:41 PM	61.2	65.4	55.8	78.9	61.1	65.3	55.8	78.8
7:01:41 PM	61.7	64.3	58.5	78.3	61.6	64.3	58.4	78.1
7:02:41 PM	58.1	60.4	53.9	73.6	58	60.3	53.8	73.6
7:03:41 PM	61	64.2	54.9	77.1	60.9	64.1	54.8	77.1
7:04:41 PM	60.3	63.7	54.7	76.8	60.2	63.6	54.7	76.6
7:05:41 PM	59.6	64.1	51.9	76.7	59.6	64.1	51.8	76.5
7:06:41 PM	61.1	63.2	59.1	76.3	61	63.2	59	76.2
7:07:41 PM	60.5	66.6	56.4	80.8	60.5	66.6	56.3	80.7
7:08:41 PM	58.4	63.5	55.5	76.6	58.3	63.4	55.5	76.5
7:09:41 PM	60.1	65.2	53	81.5	60.1	65.2	52.9	81.6
7:10:41 PM	60.4	64.9	52.8	92.5	60.3	64.9	52.7	92.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:11:41 PM	60.9	65.9	55.4	79.3	60.8	65.8	55.3	79.3
7:12:41 PM	59.2	62	57.1	75.5	59.2	61.9	57	75.7
7:13:41 PM	63	70.2	56.7	83.9	62.9	70.1	56.6	83.9
7:14:41 PM	64.2	70	55.3	85	64.1	69.9	55.3	84.9
7:15:41 PM	61.8	68.4	56.9	81.5	61.8	68.3	56.9	81.5
7:16:41 PM	57.3	61	53.3	74.1	57.3	61	53.2	73.8
7:17:41 PM	62.4	63.8	60.2	77.7	62.4	63.8	60.2	77.4
7:18:41 PM	60.9	64	54.7	76.7	60.8	63.9	54.6	76.6
7:19:41 PM	63.1	69.6	59	85.6	63	69.6	59	85.5
7:20:41 PM	60.8	63	56.4	76.4	60.7	62.9	56.3	76.4
7:21:41 PM	59.5	62.9	53.8	76.1	59.4	62.9	53.7	75.9
7:22:41 PM	59.6	62.8	51.9	76.8	59.6	62.7	51.8	76.5
7:23:41 PM	58.4	62.7	51.9	75.1	58.3	62.6	51.8	75.1
7:24:41 PM	58.5	60.9	52.6	74.7	58.5	60.8	52.5	74.9
7:25:41 PM	58.3	64.9	52.7	78.2	58.3	64.9	52.6	78.4
7:26:41 PM	62.8	65.2	57.4	79.2	62.8	65.2	57.3	79.1
7:27:41 PM	60.2	64.9	49.1	78.1	60.1	64.9	49	78.1
7:28:41 PM	58.7	62.7	52.6	75.2	58.7	62.6	52.5	75.1
7:29:41 PM	60.2	66.8	50.5	80	60.1	66.7	50.3	79.9
7:30:41 PM	61	64.5	53.8	78.4	60.9	64.5	53.7	78.5
7:31:41 PM	58.5	60.5	55.1	74.5	58.5	60.5	55	74.8
7:32:41 PM	73.2	81.7	56.4	93.9	73.1	81.6	56.4	93.9
7:33:41 PM	79.8	89.2	64.1	100.9	79.8	89.1	64	100.8
7:34:41 PM	65.5	67.7	64.1	80.6	65.4	67.7	64.1	80.7
7:35:41 PM	68.3	71.6	65.6	84.6	68.2	71.6	65.5	84.6
7:36:41 PM	65.5	68.7	58.2	82.2	65.4	68.6	58.2	82
7:37:41 PM	61	63.2	58.1	76.5	61	63.2	58	76.3
7:38:41 PM	60.3	65	55.9	78.2	60.3	64.9	55.8	78.5
7:39:41 PM	59.7	62.7	56.1	76.1	59.7	62.6	56	76.3
7:40:41 PM	60.6	63	57.2	77.8	60.6	63	57.2	77.2
7:41:41 PM	60.8	62	59	76.3	60.8	62	59	76.2
7:42:41 PM	60.4	62.7	57.8	75.7	60.4	62.6	57.8	76
7:43:41 PM	63.5	67.3	58.6	81.4	63.4	67.3	58.6	81.4
7:44:41 PM	58.9	66.3	55.2	81.1	58.8	66.3	55.1	81.1
7:45:41 PM	60.9	66.7	56.4	82.5	60.8	66.7	56.3	82.4
7:46:41 PM	61.8	64.7	55	78.2	61.8	64.6	55	78.2
7:47:41 PM	63.1	65.3	55.3	80	63	65.3	55.2	80

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:48:41 PM	59.8	65	56.1	78	59.7	64.9	56.1	78.1
7:49:41 PM	59.8	62.2	56.3	75.8	59.8	62.1	56.2	75.3
7:50:41 PM	60.2	63.1	51.7	77.9	60.1	63.1	51.5	77.9
7:51:41 PM	59.8	61.9	55.9	76	59.8	61.8	55.9	75.9
7:52:41 PM	61.5	64.2	55.9	78.5	61.4	64.1	55.9	78.4
7:53:41 PM	59.6	61.5	55.4	75.2	59.5	61.5	55.3	75.4
7:54:41 PM	59.9	62.5	57.1	76.2	59.8	62.5	57	76.1
7:55:41 PM	60.4	63.5	54.1	77.7	60.3	63.4	54.1	77.6
7:56:41 PM	57.7	61.5	53.9	74.6	57.6	61.5	53.8	74.4
7:57:41 PM	58	64.4	48.6	79.3	57.9	64.3	48.5	79.1
7:58:41 PM	64.6	76.6	54.9	92.8	64.6	76.5	54.9	92.8
7:59:41 PM	52.4	56.6	48.3	70.6	52.3	56.5	48.2	70.9
8:00:41 PM	60.6	69.9	48.9	84.3	60.5	69.8	48.7	84.2
8:01:41 PM	58	61.4	50.9	74.2	57.9	61.3	50.8	74.1
8:02:41 PM	63.7	71.5	54.5	84.6	63.7	71.4	54.4	84.6
8:03:41 PM	58.8	62.5	54.5	76.6	58.8	62.5	54.5	76.8
8:04:41 PM	62.6	64.4	59.1	78.2	62.6	64.4	59	78.2
8:05:41 PM	61	63.2	57.6	77.7	61	63.1	57.6	77.7
8:06:41 PM	62	65.3	58.3	78.6	62	65.3	58.3	78.7
8:07:41 PM	61.9	64.3	59.9	77.7	61.9	64.3	59.8	77.7
8:08:41 PM	64.1	66.4	61	81.2	64.1	66.4	61	81
8:09:41 PM	65.9	69.2	62	82.6	65.8	69.2	61.9	82.6
8:10:41 PM	63.6	66.3	59.8	80.7	63.6	66.2	59.7	80.6
8:11:41 PM	63.9	67.7	59.2	83.1	63.8	67.7	59.1	83.1
8:12:41 PM	63.7	66.6	58.4	79.8	63.7	66.6	58.3	79.7
8:13:41 PM	62.5	66.4	60.5	79.9	62.5	66.4	60.5	79.8
8:14:41 PM	62.2	65.8	59.3	79.7	62.2	65.7	59.2	79.4
8:15:41 PM	63.3	64.9	59.9	79.1	63.2	64.9	59.8	79.1
8:16:41 PM	62.9	66.6	60.3	80.1	62.9	66.6	60.2	80.1
8:17:41 PM	63.2	65.6	60.5	80.3	63.2	65.6	60.5	80.2
8:18:41 PM	63	65.5	61	78.7	63	65.4	60.9	78.5
8:19:41 PM	62.6	64.7	60.3	77.7	62.5	64.7	60.3	77.6
8:20:41 PM	63.5	65.5	61.1	78.9	63.4	65.4	61	78.6
8:21:41 PM	60.9	63.9	56.7	76.9	60.8	63.8	56.7	76.7
8:22:41 PM	63	66.3	60.8	80.7	62.9	66.2	60.7	80.5
8:23:41 PM	63	65.5	60.4	78.7	63	65.4	60.3	78.7
8:24:41 PM	61.7	64.5	58.2	76.9	61.7	64.4	58.1	77.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:25:41 PM	62	64.8	59.1	77.4	61.9	64.7	59	77.5
8:26:41 PM	62.2	64.3	59.2	78.6	62.2	64.2	59.2	78.6
8:27:41 PM	62.3	66.3	59.5	79.5	62.3	66.2	59.5	79.3
8:28:41 PM	63.5	65.5	59.3	79.4	63.5	65.4	59.3	79.5
8:29:41 PM	62.8	64.5	59.7	77.9	62.7	64.5	59.7	78.1
8:30:41 PM	63.6	67	59.6	80.8	63.5	67	59.6	80.8
8:31:41 PM	62.9	65.7	59.3	79.3	62.8	65.6	59.2	78.9
8:32:41 PM	62.2	65.2	57.9	78.3	62.2	65.1	57.9	78.1
8:33:41 PM	63	64.3	61	77.8	62.9	64.3	60.9	77.8
8:34:41 PM	62.4	64.6	60.1	78.2	62.3	64.5	60	78
8:35:41 PM	62.8	64.4	59	78.3	62.7	64.4	59	78.1
8:36:41 PM	62.4	67.9	57.4	81.8	62.3	67.9	57.3	81.7
8:37:41 PM	62.8	66.7	59.9	82	62.8	66.7	59.8	81.9
8:38:41 PM	61.7	64.2	57.8	77	61.7	64.2	57.7	77
8:39:41 PM	62	65.4	56.1	78.5	62	65.4	56	78.7
8:40:41 PM	63.4	68.4	57.2	81.9	63.3	68.4	57.1	82
8:41:41 PM	62.3	65.5	58.2	78.2	62.2	65.5	58.1	78.3
8:42:41 PM	61.7	64.7	57.8	78.7	61.6	64.6	57.7	78.5
8:43:41 PM	62.3	65.6	58.6	79.7	62.2	65.5	58.5	79.6
8:44:41 PM	61.9	66	58	79	61.8	65.9	57.9	79.2
8:45:41 PM	60.8	64.9	54.9	79.4	60.8	64.8	54.8	79.2
8:46:41 PM	57.7	60.4	54.5	74	57.7	60.3	54.4	74.1
8:47:41 PM	58.1	60.4	54.6	73.8	58.1	60.3	54.5	73.8
8:48:41 PM	59	63.7	55.2	76.6	58.9	63.7	55.1	76.5
8:49:41 PM	56.6	60.6	51.8	74.4	56.6	60.5	51.7	74.1
8:50:41 PM	59	65	53.3	77.8	58.9	65	53.2	77.7
8:51:41 PM	55.1	59.2	52.6	72	55	59.1	52.5	72.1
8:52:41 PM	57.7	62.6	53.2	76.3	57.6	62.5	53	76.3
8:53:41 PM	57.3	60.5	53.4	74.4	57.3	60.5	53.3	74.2
8:54:41 PM	56.7	61.3	53	74	56.6	61.2	52.9	73.9
8:55:41 PM	55	61	52.2	72.4	54.9	60.9	52	72.1
8:56:41 PM	56.8	64.4	51.5	79.7	56.7	64.4	51.4	79.7
8:57:41 PM	57.5	64	53	78.4	57.4	64	52.8	78.3
8:58:41 PM	55	59.8	51.5	72.8	54.9	59.8	51.3	73
8:59:41 PM	59.1	69.5	52.9	82.7	59	69.4	52.7	82.8
9:00:41 PM	52.8	54.7	51.8	72.9	52.6	54.6	51.6	72.6
9:01:41 PM	54.1	56.3	51.7	69.5	54	56.2	51.4	69.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:02:41 PM	53.8	55.5	51.9	69.5	53.7	55.4	51.8	69.2
9:03:41 PM	53.6	56.9	51.9	69.9	53.5	56.8	51.7	69.6
9:04:41 PM	55	59.5	51.9	72.3	54.9	59.3	51.7	72.1
9:05:41 PM	57.5	58.9	56.3	72.6	57.4	58.8	56.2	72.6
9:06:41 PM	57.4	62.1	54.4	74.7	57.4	62.1	54.3	74.7
9:07:41 PM	58.1	62	54.6	74.2	58	62	54.5	74.2
9:08:41 PM	54.7	60	52.7	72.9	54.6	59.9	52.5	72.8
9:09:41 PM	57.2	61.9	53.2	74.9	57.1	61.8	52.9	74.7
9:10:41 PM	55.6	58	53.2	71.2	55.5	57.9	52.9	71.2
9:11:41 PM	55.5	59.9	52.2	72.2	55.4	60	52	73
9:12:41 PM	70.3	79.9	52.5	93.5	70.3	79.9	52.4	93.5
9:13:41 PM	56.6	62.4	52.8	75.6	56.5	62.3	52.6	75.7
9:14:41 PM	55	57.6	52.8	72.2	54.9	57.5	52.6	72.5
9:15:41 PM	56.4	63.2	52	77.3	56.3	63.2	51.8	77.2
9:16:41 PM	59.6	68.9	53.6	82.7	59.5	68.9	53.5	82.8
9:17:41 PM	59	63.8	54.5	78.1	58.9	63.8	54.4	78.1
9:18:41 PM	58.5	63.2	54.3	77.8	58.4	63.1	54	77.5
9:19:41 PM	57.5	61.8	53.9	74.3	57.4	61.8	53.7	74.4
9:20:41 PM	57.6	61.5	53.6	74.9	57.5	61.4	53.5	74.7
9:21:41 PM	55.1	59.1	53.6	73.7	55	59	53.5	73.5
9:22:41 PM	54.6	56.5	52.9	71.9	54.5	56.4	52.8	71.9
9:23:41 PM	57	61.9	54.5	74.3	56.9	61.8	54.4	74
9:24:41 PM	57.7	64.2	53.4	77.1	57.6	64.2	53.2	77.2
9:25:41 PM	57.2	60.6	54.6	73.5	57.1	60.6	54.5	73.7
9:26:41 PM	57.7	64	53.6	77.9	57.7	63.9	53.5	77.8
9:27:41 PM	57.1	60.4	54.8	74.7	57.1	60.4	54.7	74.5
9:28:41 PM	58.3	63.2	54.4	77	58.2	63.2	54.3	76.7
9:29:41 PM	57.7	61	55.1	75.7	57.6	60.9	55	75
9:30:41 PM	61.2	66.4	56.3	79.6	61.2	66.3	56.2	79.7
9:31:41 PM	57.5	60.9	56	73.9	57.4	60.8	55.9	73.6
9:32:41 PM	55.6	57.6	54.5	71.8	55.5	57.5	54.4	71.8
9:33:41 PM	55.7	57.7	53.9	72.3	55.7	57.6	53.8	72.3
9:34:41 PM	72.5	83.6	54.9	96.9	72.5	83.6	54.8	96.9
9:35:41 PM	68.2	78.6	54.8	94.8	68.1	78.6	54.7	94.7
9:36:41 PM	61	65	55.2	77.8	60.9	65	55.1	77.7
9:37:41 PM	74.9	81.6	56.4	96.4	74.9	81.5	56.4	96.3
9:38:41 PM	64.3	73.3	56.1	88.8	64.2	73.2	56	88.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:39:41 PM	55.3	56.7	54.3	70.9	55.3	56.6	54.1	70.9
9:40:41 PM	59.2	65.3	54.7	78.2	59.1	65.2	54.6	78.1
9:41:41 PM	57.1	62.3	55.3	75.1	57.1	62.3	55.2	75
9:42:41 PM	59.6	64	55.4	77.7	59.6	63.9	55.4	77.6
9:43:41 PM	56.2	58	54.1	72.4	56.1	58	54	72.3
9:44:41 PM	56.9	59.2	54.6	72.9	56.8	59.1	54.6	72.9
9:45:41 PM	56.2	58.7	54.6	73.4	56.1	58.7	54.6	73.1
9:46:41 PM	56.4	57.5	55.4	71.6	56.3	57.5	55.3	71.8
9:47:41 PM	56.8	58.6	55.6	72.9	56.7	58.5	55.5	72.4
9:48:41 PM	56.2	58.3	54.4	72.1	56.1	58.3	54.3	72.4
9:49:41 PM	57.8	60.6	55.1	75.4	57.7	60.6	55	75.7
9:50:41 PM	56.6	58.3	54.9	71.9	56.5	58.2	54.8	71.9
9:51:41 PM	57.5	60.6	55.3	74.1	57.5	60.6	55.2	74.1
9:52:41 PM	58.8	61.5	56	74.2	58.8	61.4	55.9	74.2
9:53:41 PM	56.2	60	53.9	73.6	56.1	60	53.8	73.6
9:54:41 PM	56.4	60.3	54.4	74.4	56.3	60.2	54.3	74.7
9:55:41 PM	55.3	57.1	54.3	70.9	55.2	57.1	54.1	70.8
9:56:41 PM	54.6	56.3	53.4	71	54.5	56.2	53.3	70.9
9:57:41 PM	57	60.6	53.4	73	56.9	60.5	53.3	73.1
9:58:41 PM	56.5	58.7	54.8	72	56.5	58.6	54.8	71.7
9:59:41 PM	56.3	60.3	54.6	74.7	56.3	60.2	54.5	74.7
10:00:41 PM	59.6	64.7	55.3	86	59.6	64.6	55.2	85.9
10:01:41 PM	58.7	62.8	54.7	76	58.6	62.8	54.6	76
10:02:41 PM	57.3	59.2	55.1	72.6	57.3	59.1	55	73.2
10:03:41 PM	55.8	57.3	54.9	71.3	55.7	57.2	54.8	71.2
10:04:41 PM	57.1	59.9	55.3	73	57	59.8	55.2	73.1
10:05:41 PM	56.8	63.2	54.6	75.6	56.7	63.1	54.5	75.4
10:06:41 PM	57.3	63	55	74.1	57.2	62.9	54.9	73.7
10:07:41 PM	58.3	62.7	55	76.1	58.2	62.7	54.9	76.2
10:08:41 PM	54.8	58.5	53.3	73.2	54.7	58.4	53.2	73.4
10:09:41 PM	56.5	61.3	53.8	75.5	56.4	61.3	53.7	75.3
10:10:41 PM	56.1	58.5	54.5	71.9	56.1	58.4	54.4	72.1
10:11:41 PM	55.3	56.8	53.7	72.2	55.2	56.7	53.6	71.8
10:12:41 PM	57.3	61.6	53.9	73.5	57.3	61.5	53.8	73.7
10:13:41 PM	54.8	55.9	54	71.2	54.7	55.8	53.9	70.6
10:14:41 PM	57.6	61.2	54.3	73.8	57.5	61.1	54.1	74.2
10:15:41 PM	57.5	62.7	54.4	75.8	57.4	62.7	54.3	75.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:16:41 PM	57.6	62.4	54.3	75.4	57.5	62.3	54.1	75.4
10:17:41 PM	58.7	65.5	54.5	80.2	58.6	65.5	54.4	80.2
10:18:41 PM	57.1	60.5	54.5	73.8	57	60.5	54.4	73.6
10:19:41 PM	58.5	61.6	55.8	74.5	58.5	61.5	55.6	74.8
10:20:41 PM	57.5	61.8	54.9	74.7	57.4	61.8	54.8	74.8
10:21:41 PM	58.3	63.7	55.1	76.1	58.3	63.6	55.1	76.1
10:22:41 PM	57.2	59.1	55.3	72.5	57.1	59	55.2	72.5
10:23:41 PM	58.4	61.7	55.8	75.1	58.4	61.7	55.8	75.3
10:24:41 PM	60.6	64.3	57.4	78.2	60.6	64.3	57.4	78.2
10:25:41 PM	56.2	59.1	54.6	72.7	56.1	59.1	54.6	72.6
10:26:41 PM	56.9	60.4	54.8	74.8	56.9	60.4	54.8	74.7
10:27:41 PM	61.2	69.5	54.6	82.6	61.2	69.4	54.5	82.4
10:28:41 PM	57.9	62.5	54.7	75.4	57.8	62.4	54.6	75.3
10:29:41 PM	56.9	62.8	54.7	76.4	56.9	62.7	54.6	76.1
10:30:41 PM	56.2	60.4	54.7	73.2	56.1	60.3	54.6	73.1
10:31:41 PM	58.6	64.4	54.6	77.7	58.5	64.4	54.5	77.5
10:32:41 PM	57.6	63.5	54.5	78.6	57.5	63.4	54.4	78.7
10:33:41 PM	58.2	65.8	54.5	79.7	58.1	65.8	54.4	79.6
10:34:41 PM	55.9	57.8	54.4	71.7	55.8	57.7	54.3	71.9
10:35:41 PM	57.7	60.3	54.5	73.5	57.6	60.2	54.4	73.4
10:36:41 PM	56.6	60.3	54.8	73.7	56.5	60.2	54.7	73.8
10:37:41 PM	56.5	60.3	54.5	74.9	56.4	60.3	54.4	74.6
10:38:41 PM	58.4	64.3	54.7	79	58.3	64.3	54.6	79.1
10:39:41 PM	58.5	63.6	55	77.4	58.4	63.5	54.9	77
10:40:41 PM	57.8	61.9	55.3	75	57.7	61.9	55.2	74.5
10:41:41 PM	57.4	59.1	55	73.2	57.3	59.1	54.9	73
10:42:41 PM	57.3	63	54.6	75.4	57.2	62.9	54.6	75.8
10:43:41 PM	57.8	63	55	76	57.7	62.9	54.9	75.8
10:44:41 PM	55.5	59.7	54	72.9	55.5	59.6	53.9	72.6
10:45:41 PM	56.5	58	55	72.6	56.4	57.9	54.9	72.5
10:46:41 PM	57.3	62.3	54.8	75.7	57.2	62.3	54.8	75.7
10:47:41 PM	57.1	58.8	55.2	73.4	57	58.8	55.1	73
10:48:41 PM	57.7	62.2	55.2	74.8	57.6	62.1	55.1	74.9
10:49:41 PM	56	59.9	54.7	73.4	55.9	59.9	54.6	73.4
10:50:41 PM	55.5	57.3	54.5	72.4	55.5	57.2	54.4	72.2
10:51:41 PM	58	62.9	54.6	77	57.9	62.9	54.5	77
10:52:41 PM	56.5	59.3	55	72.4	56.5	59.2	55	72.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:53:41 PM	57.1	61.3	54.6	74.3	57	61.3	54.6	74.1
10:54:41 PM	56.2	57.5	54.9	72.4	56.2	57.4	54.9	72
10:55:41 PM	55.5	57.6	53.9	72	55.4	57.5	53.8	72.3
10:56:41 PM	57.3	60.5	55.1	74.5	57.3	60.4	55	74.7
10:57:41 PM	57.2	60	54.6	74.3	57.1	59.9	54.5	74.6
10:58:41 PM	56.9	63.2	54.1	78.1	56.8	63.1	54.1	78.1
10:59:41 PM	57.6	63.8	54	76.6	57.5	63.8	53.9	76.7
11:00:41 PM	56.9	62.1	54.3	75.6	56.8	62.1	54.3	75.6
11:01:41 PM	57.1	60.3	54.4	73.7	57.1	60.3	54.3	73.5
11:02:41 PM	56	59.6	54.3	74	55.9	59.5	54.1	73.6
11:03:41 PM	55.3	56.5	54.1	72	55.3	56.5	54.1	71.6
11:04:41 PM	56	57.5	54.9	73.1	55.9	57.4	54.9	72.8
11:05:41 PM	57.6	59.1	54.9	73.6	57.5	59	54.8	73.2
11:06:41 PM	56	58.7	54.1	72.8	55.9	58.6	54	73
11:07:41 PM	60	64.8	55.2	77.7	59.9	64.8	55.1	77.5
11:08:41 PM	59.2	66.3	55.1	81.5	59.2	66.2	55.1	81.5
11:09:41 PM	56.4	59.6	54.8	74.7	56.4	59.6	54.8	74.5
11:10:41 PM	56.1	58.2	54.6	72.4	56.1	58.2	54.6	72.1
11:11:41 PM	55.7	57.4	54.4	72.2	55.7	57.3	54.3	72.1
11:12:41 PM	56.3	60.5	54.5	73.8	56.2	60.4	54.5	73.6
11:13:41 PM	58.8	64.9	54.4	80.6	58.7	64.8	54.3	80.6
11:14:41 PM	58.6	66	54.5	79.6	58.5	66	54.4	79.4
11:15:41 PM	55.6	57.4	54.4	72.6	55.5	57.4	54.3	72.4
11:16:41 PM	56.9	61.2	53.6	74.1	56.8	61.1	53.5	74.2
11:17:41 PM	57	60.6	54	74.1	56.9	60.5	53.9	74.1
11:18:41 PM	57.8	62	54.1	74.9	57.7	62	54	75.1
11:19:41 PM	55.5	59.5	53.8	73.4	55.5	59.5	53.7	73.1
11:20:41 PM	55.5	58.1	54	72.4	55.4	58	53.9	72.7
11:21:41 PM	56.3	60.7	54.1	73.6	56.2	60.7	54	73.4
11:22:41 PM	55.2	57.5	53.3	71.9	55.1	57.4	53.2	72.1
11:23:41 PM	55.2	57.3	53.7	72.5	55.2	57.2	53.6	72.7
11:24:41 PM	55.1	57.5	53.7	72.4	55.1	57.4	53.6	71.8
11:25:41 PM	56.3	61.2	53.6	74.2	56.2	61.1	53.5	74.2
11:26:41 PM	56.6	58.9	53.7	73	56.5	58.8	53.6	72.9
11:27:41 PM	55.3	56.8	53.8	71.4	55.3	56.7	53.7	71.5
11:28:41 PM	54.6	55.8	53.7	72.2	54.5	55.6	53.6	72.9
11:29:41 PM	55.4	58.6	53.7	72.4	55.3	58.5	53.7	72.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:30:41 PM	56.9	60	54.1	74.5	56.8	59.9	54.1	73.8
11:31:41 PM	55.7	60.7	53.8	73.6	55.6	60.6	53.7	73.4
11:32:41 PM	59.6	67.1	53.4	79.5	59.5	67	53.4	79.6
11:33:41 PM	55.3	58.2	53.5	72.3	55.2	58.2	53.4	72.1
11:34:41 PM	55.9	59.3	54	73.5	55.8	59.3	53.9	73.6
11:35:41 PM	56.3	61.5	53.7	74.6	56.3	61.4	53.6	74.3
11:36:41 PM	56.2	60.9	53.6	74.3	56.1	60.8	53.5	74.1
11:37:41 PM	54.5	56.1	53.4	72	54.4	56	53.4	71.5
11:38:41 PM	55.5	59.3	53.7	74.1	55.4	59.3	53.6	74.3
11:39:41 PM	56	57.9	53.9	72.7	55.9	57.9	53.8	72.6
11:40:41 PM	54.7	56.3	52.8	74.4	54.6	56.3	52.8	74.1
11:41:41 PM	57.3	62.5	54.3	76	57.3	62.4	54.1	75.8
11:42:41 PM	55.1	56.3	54.1	71.8	55.1	56.2	54.1	71.7
11:43:41 PM	55	57	53.5	73	54.9	57	53.4	72.8
11:44:41 PM	57.2	63.1	54.1	75.9	57.1	63.1	54.1	75.9
11:45:41 PM	55.8	58.9	54.1	72.4	55.7	58.8	54	72.8
11:46:41 PM	55.5	57.3	54.4	72.6	55.4	57.3	54.3	72.1
11:47:41 PM	55.5	57.2	53.8	71.8	55.4	57.2	53.8	71.5
11:48:41 PM	55.4	56.8	54	72.3	55.3	56.7	53.9	72.1
11:49:41 PM	56	60.9	53.3	73.9	55.9	60.8	53.2	73.6
11:50:41 PM	55.7	57.5	53.6	72.7	55.6	57.5	53.6	72.7
11:51:41 PM	56.5	58.6	53.9	72.7	56.5	58.5	53.8	72.7
11:52:41 PM	56.5	60.2	54	75.7	56.4	60.2	53.9	75.5
11:53:41 PM	62.6	69	54.3	83.9	62.6	68.9	54.1	83.9
11:54:41 PM	56.2	62.3	53.6	75.3	56.2	62.2	53.6	75.3
11:55:41 PM	54.5	55.2	53.8	71.4	54.4	55.2	53.7	71.6
11:56:41 PM	54.8	55.6	53.9	71.9	54.7	55.6	53.8	72
11:57:41 PM	55.4	56.8	54	71.5	55.4	56.7	53.9	71.9
11:58:41 PM	54.8	57.6	53.7	71.6	54.7	57.5	53.6	71.6
11:59:41 PM	58.4	64.1	54.5	77	58.4	64	54.4	76.8
7/22/2021 12:00:41 AM	54.7	56	53.5	72	54.7	56	53.5	72.2
12:01:41 AM	54.6	57.6	53.2	72.5	54.5	57.6	53.2	72.5
12:02:41 AM	54.6	55.5	53.8	71.9	54.5	55.4	53.7	71.8
12:03:41 AM	55.9	59.7	54	74.2	55.9	59.7	53.9	74.2
12:04:41 AM	60.6	67.8	55	81.2	60.6	67.8	54.9	81.2
12:05:41 AM	56	58.2	53.8	73.1	55.9	58.1	53.8	72.9
12:06:41 AM	55.9	58.5	54	73.6	55.8	58.4	54	73.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:07:41 AM	58.4	66	53.7	79.7	58.3	65.9	53.7	79.9
12:08:41 AM	56	59.5	54.3	74.5	55.9	59.3	54.1	74.9
12:09:41 AM	55.2	57.5	54.1	71.8	55.1	57.5	54	72.1
12:10:41 AM	56.1	57.8	54.5	71.9	56	57.8	54.5	72
12:11:41 AM	58.3	65.4	54	78.3	58.3	65.3	54	78.1
12:12:41 AM	55.3	56.8	54	72	55.3	56.8	53.9	72
12:13:41 AM	54.9	56.4	53.5	71.7	54.8	56.4	53.4	71.5
12:14:41 AM	54.6	55.5	53.6	71.4	54.5	55.4	53.6	71.1
12:15:41 AM	55.5	57.9	54.1	73	55.5	57.8	54	72.7
12:16:41 AM	56	57.7	54.4	72.7	56	57.6	54.4	72.5
12:17:41 AM	55	56.2	53.8	71.4	54.9	56.1	53.8	71.6
12:18:41 AM	55.5	57.6	53.9	71.5	55.4	57.5	53.9	71.7
12:19:41 AM	54.9	56.2	54	71.6	54.8	56.2	53.9	71.9
12:20:41 AM	57.7	65.4	54.1	78.4	57.6	65.4	54	78.3
12:21:41 AM	55.6	57.8	54.1	72.6	55.6	57.7	54.1	72
12:22:41 AM	57.2	61.6	54	74.8	57.1	61.5	54	74.7
12:23:41 AM	54.9	57.2	53.6	72.3	54.8	57.2	53.6	72.5
12:24:41 AM	55.1	56.3	53.9	71.8	55.1	56.3	53.8	71.7
12:25:41 AM	55.6	59	53.4	72.6	55.5	58.9	53.4	73.2
12:26:41 AM	54.8	56.9	53.4	72.5	54.7	56.9	53.3	72.2
12:27:41 AM	54.4	55.8	53.2	71.5	54.3	55.6	53	71.6
12:28:41 AM	54.9	57.8	53.2	71.9	54.8	57.7	53.2	71.7
12:29:41 AM	55.3	58.9	53.4	73	55.2	58.9	53.4	72.7
12:30:41 AM	57	62.9	53.2	75.2	57	62.9	53	74.8
12:31:41 AM	54.2	55.9	52.6	72.2	54.1	55.8	52.6	72.4
12:32:41 AM	54.4	56.7	52.7	72.3	54.3	56.7	52.6	72
12:33:41 AM	54.9	59.5	52.4	73.3	54.9	59.5	52.2	72.8
12:34:41 AM	54.2	57.3	52.5	72	54.1	57.3	52.4	72.2
12:35:41 AM	55.6	58.2	53.3	72.5	55.5	58.2	53.2	72.5
12:36:41 AM	57.6	64.2	54	77.5	57.6	64.1	54	77.5
12:37:41 AM	57	59.6	55.2	74.3	56.9	59.5	55.1	73.9
12:38:41 AM	56.5	57.8	55.3	73.3	56.5	57.8	55.3	73.1
12:39:41 AM	59.1	64.7	55.5	79.1	59.1	64.6	55.5	79
12:40:41 AM	57.7	64.3	54.9	77.3	57.7	64.3	54.9	77.3
12:41:41 AM	58.1	63	54.9	76.3	58.1	62.9	54.9	76.1
12:42:41 AM	56.9	60	54	73.4	56.8	60	54	73.2
12:43:41 AM	54.3	56.6	52.7	71.8	54.3	56.6	52.6	71.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:44:41 AM	55.5	62.5	52.5	77.5	55.4	62.4	52.5	77.6
12:45:41 AM	54.8	57	52.6	71.8	54.7	57	52.5	71.6
12:46:41 AM	54.9	56.9	53.4	72.3	54.9	56.8	53.4	72.2
12:47:41 AM	58.4	65.8	53.6	78.2	58.4	65.7	53.6	78.1
12:48:41 AM	54.9	57	52.9	72.1	54.8	56.9	52.8	72
12:49:41 AM	54.7	56.9	53.2	72.1	54.6	56.8	53	71.5
12:50:41 AM	55.7	58.7	53.5	72.4	55.7	58.6	53.4	73.1
12:51:41 AM	55.5	58	53.4	72.7	55.4	57.9	53.4	73.7
12:52:41 AM	55.8	61.4	53.7	75.1	55.7	61.3	53.6	75.1
12:53:41 AM	55.5	61.3	54	72.1	55.5	61.3	53.9	72.5
12:54:41 AM	55.5	57.3	53.6	73.9	55.4	57.2	53.6	74
12:55:41 AM	55.3	60.9	52.2	74	55.3	60.9	52.1	74
12:56:41 AM	54.2	56.9	52.7	71.4	54.1	56.9	52.6	71.7
12:57:41 AM	54.6	57	53.3	71	54.5	57	53.3	71.4
12:58:41 AM	54.1	56.2	52.9	70.7	54.1	56.1	52.8	71.2
12:59:41 AM	54.8	57.8	53	71.9	54.8	57.8	52.9	71.7
1:00:41 AM	55.2	57.2	53.3	71.5	55.2	57.2	53.3	71.5
1:01:41 AM	54.5	56.3	53.4	70.7	54.4	56.2	53.3	70.7
1:02:41 AM	55.4	59.8	52.7	72.7	55.3	59.7	52.7	72.3
1:03:41 AM	54.3	57.2	52.1	71.6	54.3	57.2	52.1	70.9
1:04:41 AM	53.8	56.2	52.1	71.2	53.8	56.1	52.1	70.8
1:05:41 AM	54.6	56.5	53.4	70.9	54.5	56.4	53.4	71.1
1:06:41 AM	55	57.1	53	71.5	54.9	57	53	72
1:07:41 AM	54.5	56.2	53	72.5	54.5	56.1	52.9	72.7
1:08:41 AM	53.9	54.9	52.5	71	53.8	54.8	52.5	71.4
1:09:41 AM	53.7	54.6	52.7	70.5	53.6	54.6	52.7	70.7
1:10:41 AM	56.4	62.2	53.2	75.3	56.3	62.2	53	75.4
1:11:41 AM	56.5	61.5	53.8	75.1	56.5	61.5	53.7	74.8
1:12:41 AM	54.3	56.6	53.2	70.7	54.3	56.6	53.2	70.9
1:13:41 AM	56.8	63	53.6	75.4	56.8	62.9	53.5	75.4
1:14:41 AM	54.4	55.8	53.2	71.7	54.3	55.8	53	71.6
1:15:41 AM	55.9	58.6	53.4	72.7	55.8	58.5	53.4	72.1
1:16:41 AM	54	55.5	53	71.4	53.9	55.4	53	70.9
1:17:41 AM	54.2	56.9	52.8	71.8	54.1	56.8	52.7	71.4
1:18:41 AM	53.8	55.2	52.7	70.6	53.8	55.2	52.7	71.3
1:19:41 AM	55.5	60.6	53	73.5	55.5	60.5	53	73.6
1:20:41 AM	54.4	56.2	52.8	70.9	54.4	56.1	52.8	70.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:21:41 AM	54.3	56	53.4	71.7	54.2	56	53.3	72
1:22:41 AM	54.8	57.4	53.3	72	54.7	57.3	53.3	72
1:23:41 AM	54.2	55.6	53.3	71.6	54.1	55.6	53.3	71.5
1:24:41 AM	53.8	54.6	52.9	70.4	53.8	54.6	52.8	70.4
1:25:41 AM	54.1	57.1	52.7	70.7	54	57.1	52.7	70.7
1:26:41 AM	57.4	65.1	53.5	78.6	57.3	65	53.4	78.3
1:27:41 AM	55.3	57.6	53.8	71.5	55.2	57.6	53.8	71.3
1:28:41 AM	55.8	60.7	53.7	73.8	55.8	60.6	53.7	73.8
1:29:41 AM	59.1	67	53.9	79.8	59.1	67	53.8	79.6
1:30:41 AM	54.4	56.3	53.2	70.7	54.4	56.3	53	70.5
1:31:41 AM	55	57.7	53.4	71.9	54.9	57.7	53.4	71.8
1:32:41 AM	57	62.1	53.8	75.4	56.9	62.1	53.7	75.7
1:33:41 AM	61.2	69.8	54.6	85.4	61.2	69.8	54.5	85.4
1:34:41 AM	56.6	62.5	53.7	76.5	56.5	62.5	53.7	76.3
1:35:41 AM	54.5	56.9	53	70.9	54.5	56.8	52.9	71.4
1:36:41 AM	55.5	58	53	71.7	55.4	58	53	71.7
1:37:41 AM	55.2	57.4	53.6	71.1	55.2	57.4	53.5	71.4
1:38:41 AM	54.8	57.6	53.2	71.6	54.7	57.6	53.2	71.6
1:39:41 AM	60.1	66.6	53.2	78.6	60	66.6	53	78.6
1:40:41 AM	54.7	57.7	52.9	71.3	54.6	57.7	52.8	71.2
1:41:41 AM	55.2	57.1	53	71.6	55.1	57	53	71.8
1:42:41 AM	55.8	61.6	52.8	73.7	55.7	61.5	52.7	73.3
1:43:41 AM	58.1	61.4	54.7	75.4	58	61.4	54.7	75
1:44:41 AM	57.6	62.1	54.7	75.2	57.5	62	54.7	75.1
1:45:41 AM	55.3	58.2	53.3	72.4	55.3	58.1	53.3	72.1
1:46:41 AM	54.7	57	52.9	71.8	54.7	57	52.9	71.4
1:47:41 AM	53.7	54.8	52.6	71.3	53.6	54.7	52.5	71.4
1:48:41 AM	53.5	54.4	52.2	70.4	53.4	54.3	52.2	70.3
1:49:41 AM	56.4	60.6	52.9	73.6	56.4	60.5	52.8	73.8
1:50:41 AM	54.8	60.9	51.3	74	54.8	60.9	51.1	74
1:51:41 AM	53.1	54.4	51.5	70.1	53.1	54.4	51.4	70
1:52:41 AM	54.6	60.7	52.1	74.2	54.5	60.7	52	74.2
1:53:41 AM	54.8	58.1	52.2	71.5	54.7	58	52.1	72
1:54:41 AM	54.6	60.4	52.2	73	54.6	60.4	52.1	72.7
1:55:41 AM	53.5	57.2	52.1	73.3	53.4	57.1	52	73.4
1:56:41 AM	53.3	55	52.1	70.8	53.3	55	52	70.8
1:57:41 AM	53.3	54.7	52.4	70	53.3	54.6	52.2	70.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:58:41 AM	53.6	55.3	52.5	70.1	53.6	55.3	52.4	69.8
1:59:41 AM	53.8	57.2	52.2	70.7	53.8	57.2	52.1	70.5
2:00:41 AM	53.8	55.1	52.5	70.6	53.7	55	52.4	70.1
2:01:41 AM	57.1	64.8	53.9	77.6	57	64.7	53.8	77.5
2:02:41 AM	56.9	61.3	54	74.3	56.8	61.3	53.9	74.3
2:03:41 AM	56	59.1	54.5	73.6	56	59.1	54.4	73.6
2:04:41 AM	58	63.4	55.1	75.5	58	63.4	55.1	75.5
2:05:41 AM	60.3	64.9	57	78.1	60.3	64.9	57	78.4
2:06:41 AM	57.3	58.3	56.3	72.6	57.3	58.3	56.3	72.4
2:07:41 AM	56.5	58.2	54	72.5	56.5	58.2	54	72.3
2:08:41 AM	57.5	63.3	54.4	76.4	57.5	63.2	54.3	76.6
2:09:41 AM	55.7	58.8	53.8	72.9	55.6	58.7	53.7	72.9
2:10:41 AM	55.3	57.4	53.4	71.1	55.3	57.4	53.4	71.4
2:11:41 AM	55.1	57.8	52.9	73.3	55	57.8	52.9	73.2
2:12:41 AM	54.9	56.9	52.8	71.5	54.8	56.8	52.8	71.2
2:13:41 AM	54.7	57.4	53.5	72.1	54.7	57.4	53.4	71.7
2:14:41 AM	54.5	56.5	52.8	70.8	54.4	56.4	52.7	70.6
2:15:41 AM	57.9	62.4	53.2	75.4	57.8	62.3	53.2	75.4
2:16:41 AM	56.2	59.1	53.3	75.2	56.2	59.1	53.2	75.1
2:17:41 AM	55.3	59.6	53.5	73.6	55.2	59.6	53.4	73.5
2:18:41 AM	57.4	63.1	52.6	75.8	57.4	63.1	52.5	75.7
2:19:41 AM	55.3	61.7	52.4	75.2	55.2	61.6	52.4	75.3
2:20:41 AM	55.5	63.1	52.1	75.3	55.5	63.1	52.1	75.3
2:21:41 AM	52.9	54.6	51.4	70.5	52.8	54.5	51.4	70.4
2:22:41 AM	60.6	71	50.7	83.3	60.5	70.9	50.6	83.2
2:23:41 AM	58.3	67.2	51.3	79.9	58.2	67.1	51.3	79.9
2:24:41 AM	52.5	54.9	51.3	68.9	52.5	54.8	51.3	68.2
2:25:41 AM	51.7	53.9	51	69.6	51.7	53.8	51	70.1
2:26:41 AM	52.2	54.3	50.9	67.7	52.1	54.1	50.9	67.7
2:27:41 AM	51.7	53.5	50.8	67.5	51.6	53.5	50.8	67.3
2:28:41 AM	57.4	63.7	51.9	76.6	57.3	63.7	51.9	76.4
2:29:41 AM	64.2	72.8	53	87.3	64.1	72.8	53	87.3
2:30:41 AM	52.9	60.2	51.3	71.3	52.9	60.2	51.3	71.3
2:31:41 AM	52.4	54	51.5	68.1	52.3	54	51.5	68
2:32:41 AM	52	54.6	51.3	68.5	52	54.6	51.1	68.4
2:33:41 AM	52.4	54.3	51.4	68.1	52.3	54.3	51.3	67.9
2:34:41 AM	52.7	54.9	51.1	68.3	52.6	54.8	51.1	68.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:35:41 AM	53.3	57.3	51.5	70.5	53.3	57.2	51.5	70.7
2:36:41 AM	54.6	60.1	51.7	72.5	54.6	60	51.6	72.4
2:37:41 AM	56.1	63.5	52	76.4	56.1	63.4	52	76.4
2:38:41 AM	56.1	61.7	51.7	74.2	56.1	61.6	51.7	73.9
2:39:41 AM	56.2	63.1	52.2	75.7	56.1	63	52.1	75.6
2:40:41 AM	57.2	64.7	52	77.9	57.1	64.6	52	77.7
2:41:41 AM	54	57.5	51.1	72.2	53.9	57.4	51.1	72.1
2:42:41 AM	52.4	54.6	51.3	71.7	52.3	54.6	51.3	71.6
2:43:41 AM	54.9	60.8	52	73.6	54.9	60.8	51.9	73.4
2:44:41 AM	56.3	59.9	53.7	73.6	56.2	59.9	53.7	73.5
2:45:41 AM	55.4	58.2	54	72.7	55.4	58.1	53.9	72.5
2:46:41 AM	58.1	62.4	55.3	76	58.1	62.4	55.3	75.8
2:47:41 AM	64.2	75.7	53	91.7	64.2	75.7	53	91.6
2:48:41 AM	63	75.7	52.8	88.6	62.9	75.7	52.8	88.6
2:49:41 AM	56.6	62.5	52.1	74.6	56.6	62.5	52	74.8
2:50:41 AM	54.7	57.6	52.9	70.8	54.7	57.6	52.8	70.6
2:51:41 AM	56	60.4	53.6	74.4	56	60.4	53.5	74.7
2:52:41 AM	54.5	55.9	53.7	70	54.5	55.8	53.7	70.3
2:53:41 AM	55.4	58.8	52.6	72.7	55.4	58.8	52.6	72.8
2:54:41 AM	54.3	56.9	52.5	74	54.2	56.9	52.5	73.8
2:55:41 AM	53.4	55.5	52.2	69	53.3	55.4	52.1	68.9
2:56:41 AM	53.1	56.2	50.8	73.7	53	56.1	50.7	73.8
2:57:41 AM	52.4	55.3	50.8	71.6	52.4	55.3	50.8	72.2
2:58:41 AM	58.2	60.8	52.9	74.9	58.1	60.7	52.9	74.9
2:59:41 AM	55.1	60.4	52.4	74.5	55	60.4	52.4	74.6
3:00:41 AM	55.2	56.8	53.7	71.6	55.1	56.8	53.7	72.2
3:01:41 AM	54.4	55.3	53.8	70.1	54.4	55.3	53.8	70
3:02:41 AM	54.8	57.1	53.7	75.1	54.7	57	53.7	75.2
3:03:41 AM	74.3	87.2	53.9	100.1	74.3	87.2	53.8	100.1
3:04:41 AM	72	82.8	53.3	95.5	71.9	82.7	53.3	95.4
3:05:41 AM	56.5	63.1	53	76.1	56.5	63.1	52.9	76.2
3:06:41 AM	54.5	56.5	52.9	70.5	54.5	56.5	52.9	70.4
3:07:41 AM	56.1	60.2	53.6	74.5	56	60.2	53.5	74.2
3:08:41 AM	54.1	54.7	53.5	69.3	54.1	54.7	53.4	69.4
3:09:41 AM	55.9	57.4	53.5	71.8	55.8	57.4	53.5	71.5
3:10:41 AM	55	56.7	53.4	70.6	54.9	56.7	53.4	70.5
3:11:41 AM	56.2	59.7	53.5	73.1	56.2	59.6	53.5	73.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:12:41 AM	55	56.6	53.8	70.6	55	56.5	53.8	71
3:13:41 AM	58.4	63.5	53.8	76.6	58.4	63.5	53.8	76.4
3:14:41 AM	55.9	60.4	53.6	73.2	55.9	60.4	53.6	73.1
3:15:41 AM	54.5	56	53.6	70.2	54.5	55.9	53.5	70.3
3:16:41 AM	56.2	60.7	53.6	74.3	56.2	60.7	53.5	74.1
3:17:41 AM	56.9	62	54.5	75	56.9	61.9	54.5	74.8
3:18:41 AM	55.3	56.2	54.6	71.5	55.3	56.1	54.6	71.8
3:19:41 AM	55.2	56.7	54.3	71.6	55.2	56.7	54.1	71.4
3:20:41 AM	55.8	58.4	54.4	73.2	55.7	58.4	54.4	72.9
3:21:41 AM	57.3	61.5	54.5	74.4	57.3	61.5	54.5	74.6
3:22:41 AM	58	66.1	54.3	78.1	57.9	66	54.3	78.3
3:23:41 AM	57.9	63.5	54.7	76.3	57.9	63.4	54.6	76.1
3:24:41 AM	55.4	58.2	54.1	72.2	55.4	58.2	54.1	71.6
3:25:41 AM	58.6	66.1	54.3	80.5	58.6	66	54.3	80.3
3:26:41 AM	55.6	58.7	54	72.2	55.5	58.7	53.9	72.3
3:27:41 AM	55.6	58.5	54	72.2	55.6	58.5	53.9	72.4
3:28:41 AM	57.1	62.3	53.9	75.7	57	62.3	53.8	75.8
3:29:41 AM	55.4	58.5	53.6	72.6	55.4	58.4	53.6	72.1
3:30:41 AM	55.3	58.6	52.6	71.8	55.3	58.5	52.6	71.8
3:31:41 AM	54.8	56.5	53.4	71.6	54.8	56.4	53.3	71.2
3:32:41 AM	57.6	63.7	53.2	76.9	57.5	63.7	53	76.5
3:33:41 AM	53.6	59.3	51.9	72.5	53.6	59.2	51.8	72.7
3:34:41 AM	55.5	58.4	52.6	71.6	55.5	58.4	52.6	71
3:35:41 AM	52.2	54.4	50.2	68.3	52.2	54.4	50.2	68.1
3:36:41 AM	52.9	57.7	50.2	71.5	52.8	57.6	50.1	71.6
3:37:41 AM	55.1	62	50.1	74.5	55	61.9	50.1	74.1
3:38:41 AM	54.3	57.2	51	70.8	54.2	57.1	50.9	70.3
3:39:41 AM	52.8	55	50.7	68.3	52.8	54.9	50.6	67.9
3:40:41 AM	51.3	54.6	49.8	68.2	51.3	54.6	49.7	67.7
3:41:41 AM	54.4	59.1	51	72.2	54.4	59.1	50.9	72
3:42:41 AM	53.4	56.9	51.3	70.5	53.4	56.9	51.1	70.5
3:43:41 AM	54.6	61.4	51	78.9	54.5	61.3	51	78.7
3:44:41 AM	53.4	56.4	50.5	69.5	53.4	56.3	50.5	68.9
3:45:41 AM	53.8	58.1	52.1	71.7	53.7	58.1	52.1	71.9
3:46:41 AM	53.8	56.9	51	71.1	53.7	56.9	50.9	70.7
3:47:41 AM	58	60.6	52.4	74.8	57.9	60.6	52.4	74.7
3:48:41 AM	57.2	61	51.5	75.3	57.1	60.9	51.5	75.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:49:41 AM	52.3	53.9	51	67.9	52.2	53.8	50.9	68
3:50:41 AM	53	57.2	50.1	72.4	52.9	57.1	50.1	72.3
3:51:41 AM	55.4	63.5	49.6	76	55.3	63.4	49.6	75.8
3:52:41 AM	54.5	57.9	50.8	70.3	54.5	57.8	50.7	70.3
3:53:41 AM	52.5	59.1	49.6	73.1	52.5	59.1	49.6	73.3
3:54:41 AM	54.8	62.1	49.9	74.9	54.7	62.1	49.8	74.7
3:55:41 AM	55.3	62.1	50.6	75.5	55.2	62	50.6	75.2
3:56:41 AM	56.3	64.1	50.7	78	56.3	64	50.6	77.7
3:57:41 AM	58.6	69.7	49.9	83.9	58.6	69.7	49.9	83.8
3:58:41 AM	51.2	53.2	49.7	66.9	51.2	53.2	49.7	66.7
3:59:41 AM	52.6	55.4	50.2	69	52.6	55.4	50.2	68.5
4:00:41 AM	60.8	68	50.6	81.6	60.8	67.9	50.6	81.5
4:01:41 AM	56.8	65.8	50.6	77.7	56.8	65.8	50.5	77.5
4:02:41 AM	55.9	61.4	51.4	73.1	55.8	61.3	51.4	73
4:03:41 AM	54.8	61.1	50.8	73.9	54.8	61	50.7	73.7
4:04:41 AM	55.1	65.4	50.3	79.2	55	65.4	50.3	79.1
4:05:41 AM	79	87.7	52.8	102.1	79	87.6	52.8	102.1
4:06:41 AM	62.4	70.4	58.6	84.4	62.4	70.4	58.5	84.3
4:07:41 AM	66.2	71.9	59	84	66.2	71.8	58.9	83.9
4:08:41 AM	60.2	64.5	51.8	77.2	60.1	64.4	51.7	77.2
4:09:41 AM	57.6	61.7	52.1	76.6	57.6	61.6	52	76.5
4:10:41 AM	56.3	61.9	51.5	75.4	56.3	61.9	51.5	75.6
4:11:41 AM	57	61.9	50.6	74.7	57	61.9	50.6	74.4
4:12:41 AM	51.8	54.4	49.5	67.8	51.7	54.3	49.5	68
4:13:41 AM	54	59.9	49.6	72.2	53.9	59.9	49.6	72.4
4:14:41 AM	52.8	57.3	50.7	69.6	52.7	57.2	50.7	69.5
4:15:41 AM	53.8	59.1	50.2	72.1	53.7	59	50.2	72.1
4:16:41 AM	52.9	56.1	50.8	68.4	52.8	56.1	50.8	68.3
4:17:41 AM	53.4	56.8	50.9	69.7	53.3	56.7	50.9	69.8
4:18:41 AM	53.2	56	51.3	70.1	53.2	56	51.1	69.9
4:19:41 AM	55.5	59.3	51.1	73	55.4	59.2	51.1	73
4:20:41 AM	56.2	63	52.4	75.2	56.2	62.9	52.2	75
4:21:41 AM	54.2	58.6	51.6	71.7	54.2	58.6	51.5	71.5
4:22:41 AM	55.7	62.3	51.1	75.8	55.7	62.2	51	75.7
4:23:41 AM	56.1	60.1	53.3	73.8	56	60	53.2	73.4
4:24:41 AM	54.6	60.5	51.5	72.8	54.6	60.5	51.5	72.9
4:25:41 AM	57.9	65.3	51.9	78.8	57.9	65.2	51.9	78.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:26:41 AM	55.1	59.3	50.7	73.7	55.1	59.2	50.6	73.1
4:27:41 AM	51.6	54.4	49.9	68.6	51.5	54.3	49.8	68.3
4:28:41 AM	54.9	59.2	51	72.6	54.8	59.2	50.9	72.5
4:29:41 AM	65.8	77.1	51	88.5	65.7	77	50.9	88.4
4:30:41 AM	56.4	61.7	50.9	74.1	56.3	61.6	50.8	74.1
4:31:41 AM	56.1	61.4	51.6	74.2	56.1	61.4	51.5	73.7
4:32:41 AM	56.7	62.1	51	74.7	56.6	62	51	74.7
4:33:41 AM	54.5	60.3	50.6	73.7	54.5	60.3	50.6	73.5
4:34:41 AM	54	61.3	51.3	75.2	54	61.2	51.3	75
4:35:41 AM	56.3	64.6	52.5	77.2	56.3	64.5	52.4	77.1
4:36:41 AM	58.8	65.7	52.5	84.5	58.8	65.6	52.5	84.3
4:37:41 AM	53.3	56.7	50.6	70.1	53.2	56.6	50.5	69.8
4:38:41 AM	55.9	60.4	52.4	75.1	55.8	60.4	52.2	75.2
4:39:41 AM	56.3	61.6	52.5	74.3	56.2	61.6	52.4	74.7
4:40:41 AM	56.5	62.3	51.8	75.2	56.5	62.2	51.7	75.2
4:41:41 AM	59.4	68.5	52	81.9	59.3	68.4	52	81.8
4:42:41 AM	56.9	61.2	52	74.5	56.9	61.1	52	74.7
4:43:41 AM	58.9	63.3	51.5	76.7	58.8	63.2	51.5	76.4
4:44:41 AM	55.2	58.3	51.6	72.1	55.1	58.3	51.5	72
4:45:41 AM	54.7	57.3	51.6	70.6	54.7	57.2	51.5	70.6
4:46:41 AM	55.8	58.7	52.6	74	55.8	58.6	52.6	74.3
4:47:41 AM	55.2	59.8	52	75.1	55.1	59.7	52	74.9
4:48:41 AM	55	59.8	51.9	72.6	55	59.7	51.8	72.9
4:49:41 AM	59.8	65.9	53.5	78.9	59.8	65.8	53.5	78.8
4:50:41 AM	56.3	60.3	53.6	73.8	56.3	60.3	53.5	73.8
4:51:41 AM	53.6	55.2	52	69.5	53.5	55.1	52	68.3
4:52:41 AM	78.9	88.2	53.5	101.1	78.9	88.1	53.5	101
4:53:41 AM	64.4	76.9	61.4	78.7	64.4	76.8	61.3	78.5
4:54:41 AM	60	63.1	57.9	75.4	59.9	63.1	57.8	75
4:55:41 AM	60.7	61.5	60	74.7	60.6	61.5	59.9	74.8
4:56:41 AM	60.8	62.3	59.1	77.2	60.8	62.3	59	77.1
4:57:41 AM	54.9	59.2	51.5	71.6	54.8	59.1	51.4	71.4
4:58:41 AM	55.2	61.9	50.6	76.3	55.1	61.8	50.5	76.2
4:59:41 AM	55.8	61.4	49.1	74.8	55.8	61.4	49	74.9
5:00:41 AM	50.8	53.6	49.1	67	50.7	53.5	49.1	67.6
5:01:41 AM	54.3	59	48.7	71.9	54.2	58.9	48.7	72
5:02:41 AM	60.1	65.3	53.6	78.3	60	65.2	53.5	78.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:03:41 AM	54.7	58	50.9	72.6	54.6	58	50.9	72.6
5:04:41 AM	55.3	58.4	50.6	70.7	55.2	58.3	50.5	70.7
5:05:41 AM	59.5	64.4	53.3	76.8	59.4	64.4	53.2	76.7
5:06:41 AM	55.6	60.6	52.2	73.1	55.6	60.5	52.1	72.8
5:07:41 AM	53.7	59	50.3	72.6	53.7	59	50.2	72.2
5:08:41 AM	56.2	59.1	53.5	73.3	56.1	59.1	53.4	73
5:09:41 AM	53.3	55.8	51.5	68.9	53.3	55.6	51.5	69
5:10:41 AM	54.2	60.9	51.8	74.5	54.1	60.8	51.8	74.3
5:11:41 AM	58.3	62.2	54	75.7	58.3	62.2	53.9	75.3
5:12:41 AM	55.2	58.5	53.2	71.9	55.2	58.4	53	71.8
5:13:41 AM	56.1	63.4	52	75	56	63.3	51.9	74.5
5:14:41 AM	57.5	61.3	51.3	76	57.4	61.3	51.3	75.7
5:15:41 AM	54.6	61.1	51.5	71.7	54.6	61.1	51.5	71.7
5:16:41 AM	56.2	61.6	50.9	74.5	56.2	61.6	50.8	74.4
5:17:41 AM	60.1	64.2	52.1	77.2	60.1	64.1	52	77.1
5:18:41 AM	57.2	62.1	53	74.9	57.1	62	52.9	74.8
5:19:41 AM	55.8	62.2	50.8	75.6	55.7	62.1	50.8	75.2
5:20:41 AM	58.7	62.6	52.5	76.6	58.6	62.5	52.4	76.3
5:21:41 AM	55.9	59	53.6	73	55.8	59	53.5	73.1
5:22:41 AM	52.7	57.2	50.6	69.2	52.7	57.2	50.5	69.4
5:23:41 AM	59.2	63.2	53.9	76.1	59.1	63.1	53.8	76.3
5:24:41 AM	54.8	59	51.6	70.5	54.7	58.9	51.5	70.5
5:25:41 AM	54.3	57.4	51.9	72	54.2	57.3	51.9	71.6
5:26:41 AM	62.6	69.2	55	82	62.6	69.2	54.8	81.9
5:27:41 AM	78.6	87.9	55.6	102	78.5	87.8	55.5	102
5:28:41 AM	62.8	65.2	60.3	82	62.8	65.1	60.3	82
5:29:41 AM	63.4	67.9	59.9	80.8	63.4	67.8	59.8	81
5:30:41 AM	60.4	64.6	55.4	76.8	60.3	64.5	55.3	76.7
5:31:41 AM	56.3	59.5	53.5	73.3	56.3	59.5	53.4	73.1
5:32:41 AM	59.8	62.2	56.5	76.1	59.7	62.1	56.5	75.7
5:33:41 AM	58.7	63.3	55.5	76.3	58.7	63.3	55.5	76
5:34:41 AM	54.5	60.1	52.4	74.1	54.4	60.1	52.2	73.6
5:35:41 AM	59.4	64	54.3	77.2	59.4	63.9	54.3	77
5:36:41 AM	61	66.6	55.8	79.8	61	66.6	55.8	79.7
5:37:41 AM	55.2	58.5	52.6	72	55.1	58.4	52.6	71.2
5:38:41 AM	60	65.1	52.4	76.4	60	65	52.2	76.4
5:39:41 AM	59.1	64.3	54.9	76.7	59	64.2	54.8	76.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:40:41 AM	58.5	64.9	51.8	78.5	58.4	64.8	51.7	78.3
5:41:41 AM	60.2	62.8	55.5	76.9	60.2	62.8	55.5	76.6
5:42:41 AM	61.6	66.3	57.7	78.8	61.6	66.2	57.7	79
5:43:41 AM	55.5	64.9	51.6	76.5	55.5	64.9	51.5	76.4
5:44:41 AM	59.9	63.3	52	75.8	59.9	63.3	51.9	76
5:45:41 AM	61	67.5	55.6	79.9	60.9	67.5	55.5	80
5:46:41 AM	57.1	61.9	54.3	75.1	57.1	61.8	54.1	75.2
5:47:41 AM	58.7	64.1	52.6	77.2	58.7	64.1	52.5	77.2
5:48:41 AM	64.1	72.5	58.1	87.3	64.1	72.5	58	87.2
5:49:41 AM	71.9	85.7	51.1	101.3	71.8	85.7	51	101.2
5:50:41 AM	64.2	78.7	55.4	78.9	64.1	78.6	55.3	78.9
5:51:41 AM	60.1	63	52.6	76.1	60	63	52.6	76
5:52:41 AM	55.5	57.9	51.6	71.2	55.5	57.8	51.5	71.2
5:53:41 AM	59.5	64	54	76.4	59.5	64	54	76.6
5:54:41 AM	61.4	65.5	53	79.4	61.3	65.4	52.9	79.3
5:55:41 AM	55.3	60.8	52.2	74.6	55.2	60.7	52.1	74.1
5:56:41 AM	61.1	65	52.8	79.9	61.1	64.9	52.7	79.6
5:57:41 AM	62.6	65.8	55.9	79.1	62.5	65.8	55.8	79.3
5:58:41 AM	60.4	64.5	56.5	77.4	60.3	64.4	56.4	77.4
5:59:41 AM	59.8	64	55.1	77.2	59.8	64	55	77.5
6:00:41 AM	61.2	64.1	57.6	77.8	61.1	64	57.6	77.5
6:01:41 AM	56.9	59.5	54.3	73.3	56.8	59.3	54.1	73.3
6:02:41 AM	60.9	63.6	54.1	76.8	60.8	63.6	54.1	76.7
6:03:41 AM	60.4	62.9	57.7	76.1	60.3	62.9	57.6	76.2
6:04:41 AM	58.7	59.9	56.3	74.8	58.6	59.8	56.3	74.3
6:05:41 AM	61.6	66.9	56.8	81.7	61.5	66.9	56.7	81.6
6:06:41 AM	62.9	67.2	56.9	81.3	62.9	67.2	56.9	81.3
6:07:41 AM	60.7	64	56.8	77.3	60.6	64	56.7	77
6:08:41 AM	61.1	62.3	59.1	76	61.1	62.3	59.1	75.8
6:09:41 AM	60.5	64.1	56.1	77.3	60.5	64.1	56	77.4
6:10:41 AM	62.4	64.1	59.5	77.1	62.3	64	59.3	77.2
6:11:41 AM	62.1	65.8	58.6	79.8	62.1	65.8	58.5	79.9
6:12:41 AM	61.9	65.1	57.1	77.7	61.8	65	57.1	77.7
6:13:41 AM	61.5	63.7	57	77.3	61.4	63.7	57	77.5
6:14:41 AM	61.8	64.3	59.5	79.1	61.8	64.3	59.3	79.2
6:15:41 AM	62.6	63.9	60.5	77.9	62.5	63.9	60.5	78
6:16:41 AM	61.3	63.6	59.6	77	61.3	63.6	59.6	76.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:17:41 AM	64.1	67.4	59.7	81.6	64	67.4	59.7	81.5
6:18:41 AM	62.7	64.4	58.9	77.8	62.6	64.3	58.8	77.7
6:19:41 AM	63.1	67.9	58.1	82	63	67.8	58.1	82
6:20:41 AM	62.1	65.1	58.3	77.9	62.1	65	58.2	78
6:21:41 AM	64.5	71.1	60.5	84.4	64.5	71.1	60.4	84.2
6:22:41 AM	61.3	70.3	54.5	80.7	61.3	70.2	54.4	80.4
6:23:41 AM	61.8	65.2	57.4	78.5	61.8	65.1	57.4	78.4
6:24:41 AM	61.3	64.3	57.6	77.9	61.3	64.2	57.5	78.1
6:25:41 AM	61	68.5	56.3	83.8	61	68.4	56.2	83.6
6:26:41 AM	60	64.3	54.7	78.6	59.9	64.3	54.7	78.7
6:27:41 AM	59	61.6	55.6	74.6	58.9	61.6	55.5	74.4
6:28:41 AM	63.8	75.6	54.7	88.9	63.8	75.6	54.6	88.8
6:29:41 AM	61.9	65.1	55.4	78.5	61.8	65	55.3	78.6
6:30:41 AM	60	63.6	55	76.6	60	63.5	55	76.6
6:31:41 AM	59.9	64.8	54.8	76.5	59.9	64.8	54.7	76.4
6:32:41 AM	62.1	67.2	57.4	81.2	62.1	67.1	57.3	81.1
6:33:41 AM	60.7	62.8	56.1	77.2	60.6	62.7	56	77.2
6:34:41 AM	57.9	63.3	53.6	76.4	57.9	63.2	53.5	76.1
6:35:41 AM	60.1	64.6	53.9	77.3	60	64.5	53.9	77.3
6:36:41 AM	60.7	62.3	58.4	76.6	60.6	62.2	58.4	76.7
6:37:41 AM	57.2	61.1	52.9	73.6	57.1	61	52.8	73.7
6:38:41 AM	61.4	65.9	57.8	79.1	61.4	65.8	57.8	79.2
6:39:41 AM	61.1	65.8	57.4	84.1	61	65.8	57.3	84.1
6:40:41 AM	56.3	61.1	51.3	74.5	56.2	61	51.3	74.4
6:41:41 AM	61.2	66.2	52.9	78.1	61.1	66.1	52.8	78.1
6:42:41 AM	62.1	68.9	56.9	82.6	62.1	68.9	56.8	82.6
6:43:41 AM	56.5	62.6	52.9	74.8	56.5	62.5	52.9	74.8
6:44:41 AM	61.7	69.1	55	83.6	61.6	69.1	55	83.6
6:45:41 AM	60.4	65.3	53.9	77.1	60.3	65.2	53.9	77.1
6:46:41 AM	55.6	61	52.8	75.5	55.5	61	52.7	75.4
6:47:41 AM	59.8	65.5	55.1	78.5	59.8	65.5	55	78.4
6:48:41 AM	61.3	66.1	58.9	78.9	61.3	66.1	58.8	78.8
6:49:41 AM	60.9	64.6	56.8	77.9	60.8	64.5	56.7	77.9
6:50:41 AM	58.4	63	55	75.3	58.3	62.9	54.9	75.6
6:51:41 AM	60.7	63.9	57.6	77.6	60.6	63.9	57.6	77.6
6:52:41 AM	65.3	73.2	54	86.5	65.2	73.1	53.9	86.4
6:53:41 AM	60.4	67.1	55.3	81.6	60.3	67.1	55.2	81.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:54:41 AM	61.2	67	55.9	79.7	61.1	66.9	55.8	79.5
6:55:41 AM	56.7	61.4	53.2	76.2	56.6	61.3	53.2	76.2
6:56:41 AM	61.5	66.9	54.3	79.5	61.4	66.8	54.3	79.4
6:57:41 AM	62.3	66	58.3	79.1	62.3	66	58.2	79.2
6:58:41 AM	58.5	61.8	54.1	76.7	58.5	61.8	54	76.4
6:59:41 AM	60.5	64.6	54	78.1	60.4	64.5	53.9	77.9
7:00:41 AM	61.8	64.6	58.6	76.6	61.7	64.5	58.6	76.6
7:01:41 AM	57	62.2	53.4	74.2	57	62.2	53.4	74.1
7:02:41 AM	59.3	65.5	54.1	79.3	59.2	65.4	54	79.2
7:03:41 AM	60.3	65.8	52.9	78.7	60.2	65.7	52.8	78.6
7:04:41 AM	55.4	61.3	51.1	74.8	55.3	61.3	51.1	75
7:05:41 AM	64.7	74.7	55.6	89.7	64.7	74.7	55.6	89.6
7:06:41 AM	61	65.2	54.8	78.5	60.9	65.2	54.7	78.4
7:07:41 AM	56.5	63.1	52.8	75.8	56.4	63.1	52.7	75.7
7:08:41 AM	61.2	67	56.4	78.4	61.2	67	56.3	78.5
7:09:41 AM	74.8	84.9	57.4	97.6	74.7	84.9	57.3	97.5
7:10:41 AM	58.1	65.9	53.4	79.3	58.1	65.8	53.4	79.4
7:11:41 AM	61.7	66.8	54	79.9	61.6	66.8	53.9	80
7:12:41 AM	61.3	64.6	58.5	76.7	61.2	64.5	58.5	76.6
7:13:41 AM	59	65.9	54	78.7	58.9	65.8	53.9	78.6
7:14:41 AM	60.1	63.7	53.9	77.6	60	63.6	53.8	77.6
7:15:41 AM	60.4	63.5	56.3	75.9	60.4	63.5	56.3	75.9
7:16:41 AM	54.3	56.7	50.5	71.5	54.2	56.6	50.3	71.1
7:17:41 AM	58.2	62.3	51.7	75.5	58.1	62.2	51.6	75.6
7:18:41 AM	60.8	63.1	57.5	76.2	60.8	63	57.5	76.1
7:19:41 AM	56.6	61.9	51.4	74.5	56.5	61.8	51.4	74.9
7:20:41 AM	60.9	66.1	55.8	79.5	60.8	66	55.8	79.4
7:21:41 AM	62	70.3	55.4	85	62	70.2	55.4	85
7:22:41 AM	58.3	63.3	51.1	76	58.3	63.3	51.1	75.9
7:23:41 AM	61.5	66.5	55.5	79	61.4	66.5	55.4	78.7
7:24:41 AM	61.9	66.7	58.2	79.7	61.8	66.6	58.2	79.6
7:25:41 AM	56.2	61.1	51.1	72.7	56.1	61.1	51	72.8
7:26:41 AM	64.6	73.7	52.4	88.6	64.6	73.6	52.2	88.7
7:27:41 AM	59.8	62.3	56.1	75.6	59.7	62.2	56.1	75.8
7:28:41 AM	60	66.8	55.2	80	59.9	66.8	55.1	79.9
7:29:41 AM	57.9	63.3	55	76.4	57.8	63.2	54.9	76.5
7:30:41 AM	62.6	67.2	59.5	79.7	62.6	67.2	59.3	79.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:31:41 AM	57.5	62.7	53	75.3	57.4	62.6	53	75.1
7:32:41 AM	60	64.6	55.6	77.9	59.9	64.6	55.6	78
7:33:41 AM	63.1	71.1	57.1	82.9	63.1	71	57.1	82.7
7:34:41 AM	57.8	62.2	52.7	75.3	57.7	62.2	52.7	74.9
7:35:41 AM	61.2	65.8	55.5	79.4	61.2	65.7	55.4	79.4
7:36:41 AM	60.9	62.8	57.8	76	60.8	62.7	57.8	75.8
7:37:41 AM	56.7	59.1	52.9	73.4	56.7	59	52.8	73.3
7:38:41 AM	60.2	66.4	55.3	79	60.2	66.3	55.2	79
7:39:41 AM	61.4	67	57.8	78.9	61.4	67	57.7	78.9
7:40:41 AM	58.3	63.8	54.8	78	58.3	63.8	54.7	78
7:41:41 AM	63	69.4	56.1	84.2	62.9	69.3	56	84.1
7:42:41 AM	62.2	66.2	58.7	78.8	62.1	66.1	58.6	78.8
7:43:41 AM	56.6	62	52.4	74.2	56.6	61.9	52.4	73.7
7:44:41 AM	60.4	66.1	54.8	80.2	60.3	66	54.8	80.1
7:45:41 AM	59.7	61.8	57.3	75.4	59.7	61.7	57.2	75.3
7:46:41 AM	58.9	63.3	53.7	75.8	58.8	63.2	53.7	75.6
7:47:41 AM	60.5	64.7	53.5	78	60.5	64.7	53.4	77.9
7:48:41 AM	61.2	63.6	56.9	78.4	61.2	63.6	56.8	78.4
7:49:41 AM	57	60.2	53	73.4	57	60.1	52.9	73
7:50:41 AM	60.8	66.9	53.4	79.9	60.8	66.8	53.4	80
7:51:41 AM	66.2	75.3	57.4	88.8	66.1	75.2	57.4	88.8
7:52:41 AM	58.2	67.8	52	81.7	58.2	67.8	52	81.7
7:53:41 AM	58.7	62.7	53.3	75.5	58.7	62.7	53.3	75.8
7:54:41 AM	60.7	63.9	57	79.2	60.6	63.8	56.9	79.2
7:55:41 AM	62.7	72.7	51.3	86.7	62.7	72.6	51.1	86.7
7:56:41 AM	57.7	63.1	52.2	75.9	57.7	63.1	52.1	76.1
7:57:41 AM	62.1	66.3	59	79.2	62	66.3	58.9	79.1
7:58:41 AM	59.1	65.4	53.9	79.5	59	65.4	53.8	79.3
7:59:41 AM	58.8	62.5	54.5	78.6	58.7	62.5	54.4	78.7
8:00:41 AM	60.8	65	56.2	76.8	60.7	64.9	56.1	76.5
8:01:41 AM	55.9	59	51.3	72.7	55.9	59	51.1	72.3
8:02:41 AM	76.3	85.7	51.8	99.8	76.3	85.6	51.7	99.7
8:03:41 AM	63.8	66.7	60.9	81.5	63.8	66.7	60.9	81.3
8:04:41 AM	64.1	68.3	60.9	80.6	64	68.3	60.9	80.6
8:05:41 AM	62.7	64.1	60.8	76.9	62.6	64.1	60.8	76.9
8:06:41 AM	62	66.3	55.8	80	61.9	66.3	55.6	80
8:07:41 AM	58.4	66.2	52	79.3	58.4	66.2	51.9	79.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:08:41 AM	60.4	63.2	54.9	76.5	60.4	63.2	54.8	76.4
8:09:41 AM	61.7	66.6	57.7	79.4	61.7	66.6	57.6	79.3
8:10:41 AM	55.4	61	50.3	77.5	55.3	61	50.2	77.4
8:11:41 AM	59.5	63.3	53.5	76.6	59.4	63.2	53.4	76.4
8:12:41 AM	60.2	64.5	55.1	76.7	60.1	64.5	55	76.7
8:13:41 AM	56.4	60.4	51.6	73.8	56.4	60.4	51.5	73.4
8:14:41 AM	61.2	64.2	57.8	76.9	61.1	64.1	57.7	77.1
8:15:41 AM	61.5	67.5	57.8	81	61.5	67.5	57.8	81
8:16:41 AM	61	65.6	55.8	79.5	60.9	65.5	55.8	79.4
8:17:41 AM	59.6	62.8	55.3	77.3	59.6	62.8	55.3	77.3
8:18:41 AM	60	63.9	54.1	76.5	59.9	63.9	54	76.8
8:19:41 AM	55.5	62.6	51.5	76.1	55.4	62.6	51.5	76.1
8:20:41 AM	60.2	63.9	53	76.7	60.2	63.9	52.9	76.7
8:21:41 AM	64.8	72.9	56.6	85.8	64.8	72.9	56.5	85.7
8:22:41 AM	61.1	71.6	51.8	99.9	61.1	71.5	51.8	99.8
8:23:41 AM	60.1	64	53.2	76.1	60	64	53	76.3
8:24:41 AM	60.4	64.5	56.3	77.8	60.4	64.4	56.3	77.4
8:25:41 AM	58.4	63.8	50.7	77.7	58.3	63.8	50.6	77.8
8:26:41 AM	58.9	62.1	53.2	74.9	58.8	62.1	53	74.6
8:27:41 AM	74	88.1	55.6	102	74	88	55.5	102
8:28:41 AM	69.2	84.3	52.2	93.7	69.2	84.3	52.1	93.7
8:29:41 AM	58.1	62.7	54.1	77.3	58.1	62.7	54	77.3
8:30:41 AM	60.4	65.8	57.5	78.4	60.3	65.7	57.4	78.4
8:31:41 AM	56.5	63	51.7	75.3	56.5	62.9	51.6	75.4
8:32:41 AM	61.7	69.3	54.3	82.1	61.7	69.3	54.1	82
8:33:41 AM	58.3	62	53	75	58.2	62	52.9	75.2
8:34:41 AM	57.5	61.5	52.1	75.1	57.5	61.4	52	75.4
8:35:41 AM	61.4	65.7	54.7	78.3	61.4	65.6	54.6	78.3
8:36:41 AM	61.1	65.5	51.3	78.6	61	65.5	51.1	78.6
8:37:41 AM	58.8	64.8	52.7	80.1	58.7	64.7	52.6	80
8:38:41 AM	60.1	63.9	52.5	77.8	60	63.8	52.5	77.8
8:39:41 AM	59.7	63	53.3	76.8	59.6	62.9	53.2	76.8
8:40:41 AM	60.1	64.4	52.7	76.8	60.1	64.4	52.7	77.2
8:41:41 AM	63.3	69.3	57.5	83.3	63.3	69.2	57.5	83.2
8:42:41 AM	61	64.1	57.7	76.7	61	64	57.7	76.7
8:43:41 AM	57.7	65.2	52.5	87.3	57.6	65.1	52.4	87.3
8:44:41 AM	66.4	76	54.9	92.1	66.4	75.9	54.8	92

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:45:41 AM	59.3	64.5	54.3	77.8	59.2	64.4	54.1	77.8
8:46:41 AM	58.7	63.6	55.1	77.5	58.6	63.6	55	77.7
8:47:41 AM	61.2	66.3	55.2	79.1	61.2	66.3	55.2	79.1
8:48:41 AM	64.6	69.8	58.2	83	64.5	69.8	58.1	82.9
8:49:41 AM	57.5	62.2	52.8	75.8	57.4	62.1	52.7	75.6
8:50:41 AM	58.4	63.8	54.1	77.5	58.4	63.7	54.1	77.4
8:51:41 AM	60.3	64.7	52.5	77.3	60.2	64.7	52.5	77.4
8:52:41 AM	55.7	61.4	50.9	73.3	55.6	61.3	50.8	73.6
8:53:41 AM	60.3	64.3	53	77.3	60.3	64.2	52.9	77.2
8:54:41 AM	58.7	64.2	55.1	77.2	58.6	64.2	55	77.2
8:55:41 AM	57.1	62.6	50.5	76.8	57.1	62.6	50.3	76.9
8:56:41 AM	60.8	65.3	51.3	78.1	60.7	65.3	51.1	78.2
8:57:41 AM	57.8	62.9	53	75.5	57.8	62.8	52.9	75.4
8:58:41 AM	57.8	63.5	53.6	75.8	57.7	63.4	53.5	75.9
8:59:41 AM	59.4	63.8	53.4	76.4	59.4	63.7	53.4	76.7
9:00:41 AM	58.8	60.9	56.4	75.8	58.7	60.9	56.4	75.6
9:01:41 AM	58.1	63.7	52.4	76.5	58	63.6	52.2	76.3
9:02:41 AM	61.3	65.8	54.6	78.8	61.3	65.7	54.6	78.7
9:03:41 AM	60.6	66.7	53.8	80.5	60.6	66.7	53.8	80.3
9:04:41 AM	56.7	59.6	53.2	73.1	56.6	59.6	53	72.8
9:05:41 AM	62.6	70.1	57.1	82.6	62.6	70	57	82.7
9:06:41 AM	59.4	64.1	53.7	77.5	59.4	64	53.6	77.4
9:07:41 AM	62.1	65.5	58	78.7	62	65.4	57.9	78.7
9:08:41 AM	61.8	68.3	53.5	81.5	61.8	68.3	53.4	81.3
9:09:41 AM	58.3	65.4	53.4	77.7	58.3	65.3	53.4	77.8
9:10:41 AM	62.6	66.5	56.2	79	62.5	66.5	56.1	78.9
9:11:41 AM	57.4	63.3	53.4	75.5	57.3	63.3	53.4	75.3
9:12:41 AM	61.6	68.2	53	82.7	61.5	68.1	52.9	82.7
9:13:41 AM	58.1	61.8	55	75	58.1	61.7	54.9	75.1
9:14:41 AM	59.3	63.3	53.6	75.8	59.2	63.3	53.5	75.8
9:15:41 AM	59.6	65.7	50.2	78.3	59.5	65.7	50.1	78.3
9:16:41 AM	58.1	61.8	50.7	74.3	58.1	61.7	50.6	74.2
9:17:41 AM	61	63.6	53.9	76.4	60.9	63.5	53.8	76.4
9:18:41 AM	59.5	64.3	53.7	77.1	59.5	64.3	53.6	76.8
9:19:41 AM	61.6	64.8	55.2	77.9	61.5	64.8	55.2	77.8
9:20:41 AM	56.1	60.4	51.6	74.6	56	60.3	51.5	73.9
9:21:41 AM	59.4	63.8	51.9	77	59.3	63.8	51.8	77.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:22:41 AM	58	62.8	51.3	75.3	57.9	62.7	51.3	75.4
9:23:41 AM	59.9	63.9	51.6	78.1	59.9	63.9	51.5	78.2
9:24:41 AM	62.6	66.7	55	80.4	62.6	66.7	54.9	80.5
9:25:41 AM	57.4	60.3	53.3	74.5	57.3	60.3	53.2	74.6
9:26:41 AM	62.6	66.8	57.6	80.5	62.6	66.7	57.5	80.2
9:27:41 AM	57.5	60.7	54	75.3	57.4	60.7	54	75.4
9:28:41 AM	56.2	60.4	52.1	72.8	56.1	60.4	52	72.8
9:29:41 AM	59.6	62.9	55.9	81.3	59.5	62.9	55.8	81.3
9:30:41 AM	58.5	61.7	52.9	74.6	58.4	61.7	52.8	74.6
9:31:41 AM	60.8	67.6	53.9	80.6	60.7	67.5	53.8	80.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M3: Session Report

Meter No. 22252
Session No. S044
Start: 0945 on 7/22/2021
End: 1011 on 7/23/2021

Information Panel

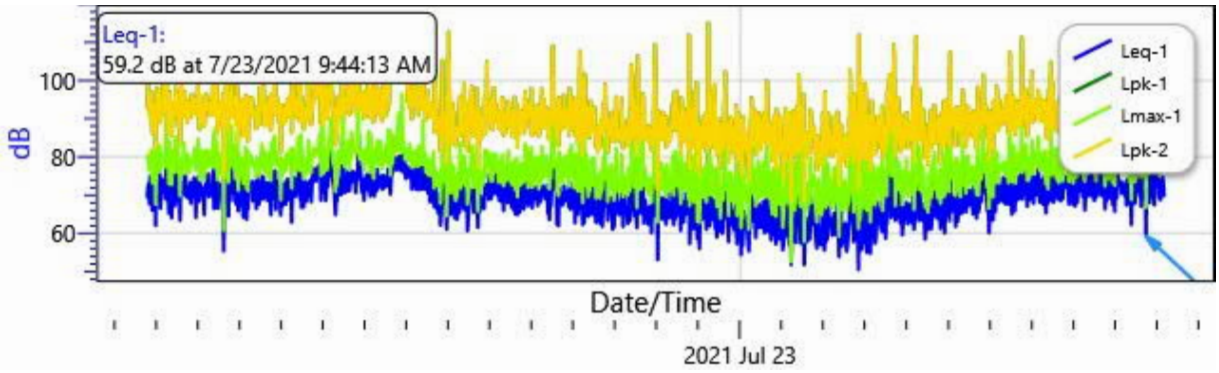
Name	S044_BLM090004_23072021_112807
Start Time	7/22/2021 9:45:13 AM
Stop Time	7/23/2021 10:11:08 AM
Device Name	BLM090004
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	72.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S044_BLM090004_23072021_112807: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/22/2021	69.2	78.9	55	109.5	69.1	78.9	54.9	109.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:46:13 AM								
9:47:13 AM	71.9	80.3	60.3	92.8	71.9	80.2	60.3	92.8
9:48:13 AM	73	80	53.9	92.9	72.9	80	53.8	92.9
9:49:13 AM	67.7	76.4	54	95.5	67.6	76.4	53.9	95.4
9:50:13 AM	74.9	78.9	65.8	92.3	74.9	78.9	65.8	92.2
9:51:13 AM	68.3	76.9	55.8	89.4	68.2	76.8	55.8	89.4
9:52:13 AM	72.3	81.8	57	97.1	72.3	81.8	56.9	97
9:53:13 AM	66	73.2	52.1	86.3	65.9	73.2	52	86.3
9:54:13 AM	70	76	61.1	89	70	76	61	89
9:55:13 AM	71.2	77.1	59.8	90.7	71.1	77.1	59.7	90.6
9:56:13 AM	72.5	79.7	55.4	92.1	72.4	79.7	55.3	92
9:57:13 AM	73.7	81.9	62.5	93.7	73.7	81.9	62.5	93.6
9:58:13 AM	62	67.6	54	82.7	62	67.6	54	82.7
9:59:13 AM	73.7	80.3	58.1	93.3	73.6	80.3	58	93.3
10:00:13 AM	73.6	83.4	57.3	98	73.6	83.3	57.2	97.9
10:01:13 AM	72.9	78.4	57.9	91	72.8	78.4	57.8	90.9
10:02:13 AM	73	80.3	56.5	97.6	73	80.3	56.4	97.5
10:03:13 AM	68.6	76.6	57.6	89.3	68.5	76.6	57.6	89.2
10:04:13 AM	75.3	82.9	61.4	96	75.2	82.8	61.3	95.9
10:05:13 AM	66.5	76	54	89.2	66.5	76	53.9	89.1
10:06:13 AM	73.1	80.9	64.4	94	73	80.9	64.3	93.9
10:07:13 AM	70.7	79.1	55.4	92.2	70.7	79	55.3	92.3
10:08:13 AM	74	79.1	56.1	94.5	73.9	79.1	56	94.4
10:09:13 AM	73.6	79.7	54.3	100.2	73.6	79.6	54.3	100.2
10:10:13 AM	72	80	53	93.2	71.9	80	53	93.1
10:11:13 AM	74.1	79.4	65.9	92.9	74.1	79.3	65.8	92.9
10:12:13 AM	69.1	77.3	54.7	91.2	69.1	77.2	54.6	91.2
10:13:13 AM	77.9	90.3	58.9	106.7	77.8	90.2	58.8	106.7
10:14:13 AM	68.8	77.3	54.1	89.7	68.8	77.3	54	89.6
10:15:13 AM	73.4	80.9	56.3	94.4	73.4	80.9	56.2	94.3
10:16:13 AM	72.5	80.6	55.2	95.9	72.4	80.6	55.1	95.9
10:17:13 AM	65.2	72.9	55.2	86.2	65.2	72.8	55.2	86.3
10:18:13 AM	76.5	84.1	67.1	97	76.4	84.1	67.1	96.9
10:19:13 AM	68.6	78.6	54.4	92.2	68.5	78.5	54.3	92.2
10:20:13 AM	72.7	77.9	52.7	91.4	72.7	77.8	52.6	91.3
10:21:13 AM	64	72.7	52.7	85.7	63.9	72.7	52.6	85.7
10:22:13 AM	71.6	76.8	58.6	89.4	71.5	76.8	58.6	89.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:23:13 AM	74.8	81.6	57.1	94.1	74.8	81.6	57.1	94
10:24:13 AM	69.4	76.8	58.4	91.4	69.3	76.7	58.3	91.4
10:25:13 AM	72.6	77.9	61.1	91.9	72.6	77.8	61	91.7
10:26:13 AM	67.2	76	52.7	90.9	67.1	76	52.6	90.9
10:27:13 AM	76.3	85.2	63.9	98.3	76.2	85.1	63.8	98.3
10:28:13 AM	73.3	80.8	56.7	94.2	73.2	80.8	56.7	94.1
10:29:13 AM	75.2	83.5	58.9	97.1	75.2	83.4	58.8	97
10:30:13 AM	73.4	82.6	56.7	93	73.4	82.6	56.6	93
10:31:13 AM	68.4	76	54.9	87.9	68.4	76	54.8	87.8
10:32:13 AM	72.3	79.5	58.8	92.8	72.2	79.5	58.8	92.7
10:33:13 AM	63.3	69.8	53.6	83.3	63.2	69.8	53.5	83.3
10:34:13 AM	73.1	78.7	59	91.4	73	78.6	59	91.3
10:35:13 AM	71.8	78.2	54.3	99.2	71.8	78.2	54.1	99.2
10:36:13 AM	70.6	75.4	62	90.5	70.5	75.3	61.9	90.4
10:37:13 AM	71.3	78.3	56.6	90.8	71.3	78.3	56.5	90.8
10:38:13 AM	70.5	79.6	54.7	91.7	70.5	79.6	54.7	91.7
10:39:13 AM	74.9	83.7	67.9	96.1	74.8	83.7	67.9	96.1
10:40:13 AM	70	78.7	57.4	97.1	69.9	78.7	57.3	97
10:41:13 AM	75	78.7	65.6	92.7	74.9	78.7	65.6	92.7
10:42:13 AM	69.6	79.8	50.2	92.9	69.6	79.7	50.1	92.9
10:43:13 AM	70.7	75.7	50.5	89.1	70.6	75.7	50.3	89.1
10:44:13 AM	71.2	80.6	50.6	92.6	71.1	80.6	50.5	92.6
10:45:13 AM	69.2	78.6	53.6	94.4	69.2	78.6	53.5	94.3
10:46:13 AM	72.1	78.5	59.8	91.5	72.1	78.5	59.8	91.4
10:47:13 AM	69.3	75.9	58.1	90.1	69.2	75.9	58	90
10:48:13 AM	73.3	79.1	58.4	92.3	73.2	79.1	58.3	92.3
10:49:13 AM	67.8	77.6	52.6	93.4	67.8	77.6	52.5	93.4
10:50:13 AM	73.2	78.5	59.3	96.3	73.1	78.4	59.2	96.2
10:51:13 AM	72.5	78.6	62.6	94.2	72.5	78.6	62.5	94.1
10:52:13 AM	69.7	78.5	54.3	91.7	69.6	78.4	54.1	91.6
10:53:13 AM	74.5	80.9	59.2	94.2	74.4	80.8	59.2	94.1
10:54:13 AM	72.1	82.2	58.3	95.4	72.1	82.1	58.2	95.3
10:55:13 AM	73.7	81.8	62.1	93.1	73.7	81.7	62	93.1
10:56:13 AM	64.1	76.7	50.2	91	64	76.7	50.1	91
10:57:13 AM	74.3	80.8	52.7	93.6	74.3	80.7	52.7	93.5
10:58:13 AM	70	80.6	57.2	94.9	69.9	80.6	57.1	94.8
10:59:13 AM	73.3	84.7	58.1	99	73.3	84.6	58	98.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:00:13 AM	74.9	80.9	67.2	94.2	74.8	80.8	67.1	94.2
11:01:13 AM	68.3	74	54.4	87.2	68.3	73.9	54.3	87.2
11:02:13 AM	72.9	78.6	57.3	90.8	72.9	78.5	57.2	90.8
11:03:13 AM	72.1	81.8	61	96.1	72.1	81.7	61	96.1
11:04:13 AM	69.8	77.1	57.2	90.1	69.7	77.1	57.1	90
11:05:13 AM	71.4	76.2	52.5	90.7	71.4	76.2	52.4	90.6
11:06:13 AM	71.7	81.2	52.6	94	71.6	81.1	52.5	93.9
11:07:13 AM	71	76.5	54.7	88	71	76.4	54.6	88
11:08:13 AM	64.8	73.7	51	87.9	64.7	73.6	51	87.9
11:09:13 AM	72.1	78	58.4	91.6	72.1	77.9	58.3	91.4
11:10:13 AM	70.4	80	53.5	93	70.4	80	53.4	92.9
11:11:13 AM	75.2	81.8	59.5	96.4	75.1	81.7	59.3	96.4
11:12:13 AM	72.3	81.4	54.3	94.1	72.2	81.3	54	94
11:13:13 AM	71.5	77.2	57	94	71.4	77.1	56.9	93.9
11:14:13 AM	75.5	81.2	65	94	75.4	81.2	64.9	93.9
11:15:13 AM	69.5	77.8	59	92.4	69.5	77.7	59	92.3
11:16:13 AM	72.5	77.9	57.3	90.9	72.4	77.8	57.2	90.9
11:17:13 AM	72	79.7	55.5	93	71.9	79.7	55.4	93
11:18:13 AM	72.7	80.4	60.1	94.5	72.7	80.4	60.1	94.4
11:19:13 AM	72.2	81.8	55.1	93.4	72.2	81.7	55	93.4
11:20:13 AM	69.8	77.4	55.9	91.3	69.8	77.3	55.8	91.3
11:21:13 AM	76.6	85.9	59.2	100	76.5	85.8	59.1	100
11:22:13 AM	66.4	77.3	51.5	91.1	66.4	77.2	51.4	91
11:23:13 AM	75.5	87.4	57.4	102.6	75.4	87.3	57.3	102.5
11:24:13 AM	71.2	79.4	51.8	92.5	71.1	79.4	51.7	92.4
11:25:13 AM	73.5	78.7	58.5	93.1	73.4	78.7	58.4	93
11:26:13 AM	74.1	83.9	57.1	99	74	83.8	57	98.9
11:27:13 AM	66.5	74	53.5	86.3	66.4	74	53.4	86.3
11:28:13 AM	71.7	77	60.4	90.3	71.6	77	60.4	90.3
11:29:13 AM	70.1	76.7	55.6	89.5	70	76.7	55.5	89.5
11:30:13 AM	72.8	79.4	55.6	93.4	72.8	79.3	55.6	93.4
11:31:13 AM	72.7	80.8	57.9	94.1	72.6	80.8	57.9	94
11:32:13 AM	71.8	78.8	56.5	90.6	71.8	78.7	56.4	90.6
11:33:13 AM	69.7	75.5	52.5	89.3	69.6	75.5	52.5	89.2
11:34:13 AM	66.1	75.8	52.6	88.2	66.1	75.8	52.6	88.2
11:35:13 AM	76.2	84.2	56.7	96.6	76.1	84.1	56.7	96.5
11:36:13 AM	55.3	60.8	48.6	74.6	55.2	60.8	48.5	74.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:37:13 AM	73.4	79.3	51.7	92.6	73.3	79.2	51.6	92.6
11:38:13 AM	69.6	75.1	56.8	88.8	69.6	75.1	56.7	88.7
11:39:13 AM	70.3	79.8	51.3	93	70.3	79.7	51.1	92.9
11:40:13 AM	76.6	89.4	60.4	103.5	76.6	89.4	60.4	103.5
11:41:13 AM	68.2	77.4	51.3	92.1	68.1	77.3	51.3	92
11:42:13 AM	73.1	78.5	55.4	96.9	73	78.4	55.3	96.8
11:43:13 AM	64.4	73.3	48.1	86.9	64.3	73.2	47.9	86.8
11:44:13 AM	74.3	81.1	63.7	95.1	74.3	81.1	63.7	95
11:45:13 AM	68.5	78.8	51.1	94.6	68.4	78.7	51	94.6
11:46:13 AM	71.3	80.3	55.6	93.8	71.2	80.2	55.5	93.8
11:47:13 AM	77.4	88.3	57.3	103.5	77.3	88.2	57.3	103.5
11:48:13 AM	70.6	80.8	57.8	94.3	70.6	80.7	57.8	94.2
11:49:13 AM	72.6	77.8	58.3	90.8	72.5	77.7	58.2	90.7
11:50:13 AM	70.6	77.2	56.2	90.4	70.5	77.2	56.1	90.3
11:51:13 AM	73.6	83	61.2	95.6	73.5	83	61.1	95.5
11:52:13 AM	68.5	77.2	56.2	90.8	68.4	77.1	56.2	90.7
11:53:13 AM	72.9	78.8	54.9	91.9	72.8	78.7	54.9	91.8
11:54:13 AM	67.6	74.1	52	88.6	67.5	74.1	51.9	88.5
11:55:13 AM	73.7	86.7	52.5	99.4	73.7	86.6	52.4	99.4
11:56:13 AM	74.9	81.9	62.1	95.6	74.9	81.9	62	95.6
11:57:13 AM	65.8	71.2	50.5	83.5	65.7	71.1	50.3	83.5
11:58:13 AM	75.3	81	64.3	94.4	75.3	80.9	64.2	94.4
11:59:13 AM	67.2	77.6	50.5	91.1	67.1	77.5	50.3	91
12:00:13 PM	69.5	75.5	58.4	88.4	69.5	75.4	58.3	88.3
12:01:13 PM	72.3	76.2	62.2	90.4	72.3	76.1	62.1	90.3
12:02:13 PM	68.9	76.1	54.5	89.5	68.8	76.1	54.4	89.5
12:03:13 PM	73.3	79.4	61.9	94.8	73.3	79.4	61.9	94.8
12:04:13 PM	64.2	73	48.7	85.6	64.2	73	48.6	85.4
12:05:13 PM	72.7	78.7	66.2	93.4	72.6	78.6	66.2	93.3
12:06:13 PM	67.6	76.4	49.5	90.8	67.5	76.4	49.4	90.7
12:07:13 PM	66.3	75.4	56.9	89.7	66.3	75.4	56.8	89.5
12:08:13 PM	75.7	82.6	64.3	96	75.6	82.5	64.2	95.9
12:09:13 PM	63.6	71.6	50.8	85.3	63.5	71.5	50.7	85.2
12:10:13 PM	75.6	81.7	65.1	95.6	75.5	81.7	65	95.5
12:11:13 PM	66.3	71.1	54.1	84	66.3	71.1	54	84
12:12:13 PM	73.1	81.1	61	95.6	73	81	60.9	95.5
12:13:13 PM	71.1	77.9	60.3	91.1	71.1	77.9	60.2	91.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:14:13 PM	71.8	78.6	53	91.2	71.7	78.5	52.9	91.2
12:15:13 PM	72.9	80.1	61.5	93.4	72.8	80	61.5	93.4
12:16:13 PM	72.6	79	58.3	91.2	72.5	78.9	58.2	91.1
12:17:13 PM	73.6	78.9	56.3	95.4	73.6	78.8	56.2	95.4
12:18:13 PM	68.4	77.8	53.6	91	68.4	77.8	53.6	91
12:19:13 PM	73.3	78.5	55.6	91.6	73.3	78.5	55.5	91.5
12:20:13 PM	71.1	77.9	58.7	90.4	71.1	77.9	58.7	90.4
12:21:13 PM	68.7	77.1	52.9	90.2	68.6	77	52.8	90.1
12:22:13 PM	71.7	77.2	56.1	91	71.6	77.1	56	90.9
12:23:13 PM	66.4	74.6	52.2	87.4	66.3	74.5	52.1	87.4
12:24:13 PM	75.1	79.8	67.2	92.9	75	79.8	67.1	92.9
12:25:13 PM	69.6	77.2	55.6	91.5	69.5	77.1	55.5	91.5
12:26:13 PM	72.8	79.4	58.5	92.1	72.8	79.3	58.4	92.1
12:27:13 PM	67.6	75.2	57.1	88.5	67.6	75.1	57	88.5
12:28:13 PM	70.8	78.4	54.4	98.1	70.8	78.3	54.4	98.1
12:29:13 PM	73.4	79	59.6	92.8	73.3	78.9	59.6	92.7
12:30:13 PM	71.2	80.3	55.4	93.7	71.1	80.2	55.4	93.6
12:31:13 PM	74.9	83.4	65.4	96.7	74.9	83.3	65.4	96.7
12:32:13 PM	68.9	77.8	54.7	92.3	68.9	77.7	54.6	92.2
12:33:13 PM	74.7	82.1	53.7	99.9	74.6	82.1	53.7	99.8
12:34:13 PM	69.3	76.9	57.3	88.4	69.2	76.8	57.3	88.4
12:35:13 PM	70	76	53.6	88.9	69.9	76	53.5	88.9
12:36:13 PM	70.4	79.4	52.4	92.6	70.4	79.3	52.2	92.5
12:37:13 PM	70.5	76.5	55.8	91	70.5	76.4	55.8	90.9
12:38:13 PM	73.2	81	62.3	93.9	73.1	80.9	62.2	93.9
12:39:13 PM	68.5	74.9	57.9	88.4	68.4	74.9	57.9	88.1
12:40:13 PM	73.1	77	60.2	89.8	73	76.9	60.1	89.7
12:41:13 PM	72.4	80.9	58.2	95.6	72.3	80.9	58.1	95.6
12:42:13 PM	72.9	79.4	55	92.9	72.9	79.4	54.9	92.9
12:43:13 PM	72.1	78.5	55.5	91.7	72.1	78.5	55.4	91.6
12:44:13 PM	64.8	73.8	51.4	87	64.8	73.7	51.3	87
12:45:13 PM	76.3	83.9	67.1	96.3	76.2	83.8	67	96.3
12:46:13 PM	69.1	78.3	56.7	91.3	69	78.3	56.6	91.2
12:47:13 PM	73.3	80.1	60.4	93.9	73.3	80	60.3	93.9
12:48:13 PM	69	79	53.8	94.4	69	78.9	53.7	94.4
12:49:13 PM	73	84.9	55.8	100.7	72.9	84.9	55.8	100.6
12:50:13 PM	76.3	85.5	55.6	99.3	76.2	85.4	55.5	99.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:51:13 PM	66.2	77.9	53.5	91.2	66.1	77.8	53.4	91.1
12:52:13 PM	73.7	79.8	59.9	92.4	73.7	79.7	59.9	92.3
12:53:13 PM	69.8	81	50.3	95.4	69.7	80.9	50.3	95.4
12:54:13 PM	73.3	80.3	59.9	92.6	73.3	80.3	59.8	92.5
12:55:13 PM	70.5	78.5	49.1	91.7	70.4	78.4	49	91.7
12:56:13 PM	71.9	76.4	53.2	88.9	71.8	76.3	53	88.8
12:57:13 PM	70.5	76.8	51	89.5	70.4	76.7	50.9	89.5
12:58:13 PM	64.7	68.7	57.5	81.2	64.6	68.6	57.5	81.2
12:59:13 PM	73	79.5	62.7	93.6	73	79.4	62.6	93.6
1:00:13 PM	67	75	55.9	88.8	67	74.9	55.8	88.8
1:01:13 PM	72.8	77.1	57.5	91.1	72.7	77.1	57.4	91
1:02:13 PM	69.9	77.5	51.1	89.9	69.8	77.5	51	89.9
1:03:13 PM	69.3	76.1	51.8	88.9	69.3	76	51.7	88.8
1:04:13 PM	70.5	79.4	53.7	92.8	70.4	79.3	53.6	92.7
1:05:13 PM	67.5	76.5	56.1	89.6	67.4	76.5	56	89.6
1:06:13 PM	73.6	80.5	58.7	93.6	73.5	80.4	58.7	93.6
1:07:13 PM	68.6	79.8	54.3	92.4	68.6	79.8	54.3	92.3
1:08:13 PM	74.2	80.9	62.2	95	74.2	80.8	62.2	95
1:09:13 PM	68.7	78.2	51.7	90.6	68.7	78.1	51.6	90.6
1:10:13 PM	72.4	79.6	55.4	93.8	72.4	79.5	55.4	93.7
1:11:13 PM	72.5	79.9	53.9	93.7	72.5	79.9	53.8	93.6
1:12:13 PM	72.3	81.1	55.8	94.3	72.3	81.1	55.8	94.3
1:13:13 PM	73.3	82.2	59.8	96.7	73.2	82.1	59.7	96.6
1:14:13 PM	62.8	71.8	50.2	86.4	62.8	71.8	50.1	86.3
1:15:13 PM	74.8	81.9	52.4	100.6	74.8	81.8	52.2	100.5
1:16:13 PM	72.5	82.2	49.8	95.3	72.5	82.1	49.7	95.2
1:17:13 PM	70.7	78.7	49.9	92.9	70.6	78.7	49.8	92.7
1:18:13 PM	74.4	80.6	55.3	93.7	74.4	80.5	55.2	93.7
1:19:13 PM	69.6	78.5	52.4	91.6	69.6	78.5	52.2	91.5
1:20:13 PM	70.3	76	60.9	90.4	70.2	76	60.8	90.4
1:21:13 PM	73.3	80.8	58.9	94.5	73.3	80.8	58.8	94.5
1:22:13 PM	70.4	78.3	56.8	91.2	70.3	78.2	56.7	91.1
1:23:13 PM	73.5	85.1	53.3	99.2	73.4	85.1	53.2	99.1
1:24:13 PM	76.1	85	63.8	97.9	76.1	85	63.7	97.9
1:25:13 PM	72	80.5	55.1	94	71.9	80.5	55	94
1:26:13 PM	68.8	76.4	56.9	89.4	68.7	76.3	56.9	89.4
1:27:13 PM	75.9	85.9	64.8	99.5	75.9	85.8	64.8	99.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:28:13 PM	66.7	78.8	48.1	91.1	66.6	78.7	48.1	91
1:29:13 PM	73.7	82.2	50.6	95.5	73.7	82.2	50.6	95.5
1:30:13 PM	68.3	75.3	54.7	88.1	68.2	75.2	54.7	88
1:31:13 PM	66.8	74.2	54.8	87.3	66.7	74.2	54.7	87.2
1:32:13 PM	73.7	78.9	55.6	91.1	73.6	78.8	55.6	91
1:33:13 PM	69.6	78.4	52	91.1	69.5	78.4	52	91.1
1:34:13 PM	69.6	75.1	56.9	89.4	69.5	75	56.8	89.3
1:35:13 PM	68.3	77.9	53.5	91.8	68.2	77.8	53.5	91.7
1:36:13 PM	73.3	78.4	59	93.9	73.2	78.3	58.9	93.9
1:37:13 PM	71.1	77.5	59.3	90.2	71.1	77.5	59.3	90.1
1:38:13 PM	73	84.3	53.3	107.9	73	84.2	53.3	107.8
1:39:13 PM	73.2	79.7	65.2	92.8	73.2	79.6	65.1	92.7
1:40:13 PM	69.6	76	60	89.3	69.6	75.9	59.9	89.3
1:41:13 PM	73.9	79	65.6	94.2	73.8	78.9	65.6	94.1
1:42:13 PM	68.2	75.8	61.1	88.5	68.2	75.7	61	88.4
1:43:13 PM	75.5	80.7	63.8	93.1	75.5	80.7	63.8	93
1:44:13 PM	75.8	80.5	63.9	93.7	75.8	80.5	63.8	93.6
1:45:13 PM	75.5	79.9	64	96.3	75.4	79.8	64	96.3
1:46:13 PM	76.8	82.3	63	96.7	76.7	82.2	63	96.7
1:47:13 PM	73.7	80.7	60.8	100.5	73.6	80.6	60.7	100.5
1:48:13 PM	76.9	82.1	63.8	97.9	76.9	82.1	63.7	97.8
1:49:13 PM	73.6	82.1	60	95.6	73.5	82	59.9	95.5
1:50:13 PM	76.8	81.4	63.4	96.3	76.8	81.4	63.3	96.2
1:51:13 PM	75.5	80.9	63.1	104.6	75.5	80.9	63	104.5
1:52:13 PM	76.2	81.3	60.5	104.7	76.1	81.3	60.4	104.6
1:53:13 PM	77.8	84.5	66.7	103.6	77.7	84.5	66.7	103.5
1:54:13 PM	76.8	85.9	58.4	100.4	76.8	85.8	58.3	100.3
1:55:13 PM	75.7	82.6	62.4	96.2	75.6	82.5	62.4	96.1
1:56:13 PM	68.6	75.1	53.6	88.8	68.6	75.1	53.5	88.8
1:57:13 PM	80.3	92.2	66.2	103.6	80.3	92.1	66.2	103.6
1:58:13 PM	72.1	78.9	56.2	92.3	72	78.9	56.1	92.2
1:59:13 PM	77.9	87.7	59	102.7	77.8	87.6	58.9	102.6
2:00:13 PM	70.8	75.7	58.8	88.4	70.8	75.6	58.7	88.2
2:01:13 PM	70.6	82.2	54.3	94.9	70.6	82.2	54.3	94.9
2:02:13 PM	75.9	81.4	61.3	104.3	75.8	81.4	61.3	104.3
2:03:13 PM	68.5	78.1	54.1	91.3	68.4	78	54	91.2
2:04:13 PM	74.3	80.1	60.7	93.3	74.2	80.1	60.6	93.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:05:13 PM	73.2	76.6	68.2	90.1	73.2	76.5	68.2	90
2:06:13 PM	72.2	78.3	61.6	91.9	72.2	78.3	61.5	91.8
2:07:13 PM	75.9	83.2	56	97.1	75.8	83.2	55.9	97
2:08:13 PM	78.1	85.1	70.1	98.2	78	85	70.1	98.1
2:09:13 PM	75	85	64.2	98.1	74.9	85	64.2	98
2:10:13 PM	78.5	90.1	59.2	104.8	78.4	90	59.1	104.7
2:11:13 PM	81.9	90.3	68.1	103	81.8	90.2	68	103
2:12:13 PM	75.2	82.7	66.5	95.1	75.1	82.6	66.4	95
2:13:13 PM	74.3	80.8	62.7	94.4	74.2	80.7	62.6	94.4
2:14:13 PM	73.2	78.3	64	91.3	73.1	78.2	64	91.2
2:15:13 PM	72.1	77.4	60.2	90	72	77.3	60.1	89.9
2:16:13 PM	70.8	77.5	57.8	91.5	70.7	77.4	57.7	91.5
2:17:13 PM	64.8	70.9	56.7	83.3	64.7	70.9	56.6	83.1
2:18:13 PM	70.9	78	56.8	92.5	70.8	78	56.7	92.5
2:19:13 PM	68.3	72.7	61.9	85.4	68.2	72.6	61.8	85.4
2:20:13 PM	74.4	81.1	63.2	95.7	74.4	81.1	63.2	95.7
2:21:13 PM	69.9	77.2	62.1	90.3	69.9	77.1	62	90.3
2:22:13 PM	73.5	81.7	58.2	95.3	73.4	81.7	58.1	95.2
2:23:13 PM	71.5	78.9	58.1	90.8	71.4	78.8	58	90.7
2:24:13 PM	72.4	80.5	63.9	94.4	72.3	80.4	63.8	94.3
2:25:13 PM	70.1	78.4	59.7	92	70	78.4	59.6	91.9
2:26:13 PM	74.8	82.3	63.3	95	74.8	82.2	63.3	95
2:27:13 PM	86	97.1	64.9	111.3	86	97	64.8	111.2
2:28:13 PM	79.6	94.7	73.2	92	79.5	94.6	73.1	92
2:29:13 PM	76	79.5	72.3	91.9	75.9	79.4	72.3	91.9
2:30:13 PM	70.6	77.4	61.6	90.3	70.6	77.3	61.6	90.2
2:31:13 PM	73.7	81.7	62.2	95.3	73.7	81.6	62.2	95.2
2:32:13 PM	74.7	79.4	70	92.4	74.6	79.4	70	92.4
2:33:13 PM	73.6	80.2	66	93.6	73.5	80.1	66	93.5
2:34:13 PM	71	79.9	54.6	93.5	70.9	79.8	54.6	93.5
2:35:13 PM	76.1	84.1	67.9	99.4	76	84	67.8	99.4
2:36:13 PM	73.5	78.1	67.5	92.8	73.4	78	67.4	92.7
2:37:13 PM	71.1	76.5	64.1	91.2	71.1	76.5	64	91.2
2:38:13 PM	74.9	82.3	66.5	94.2	74.8	82.2	66.4	94.2
2:39:13 PM	73.1	79.2	62.8	93.5	73.1	79.1	62.7	93.5
2:40:13 PM	74.5	86.5	55	99.7	74.4	86.5	54.8	99.7
2:41:13 PM	76.3	85.5	66.5	95.7	76.2	85.5	66.4	95.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:42:13 PM	76	83	65.1	98.1	75.9	82.9	65	98.1
2:43:13 PM	73.6	81.8	54.4	99.4	73.6	81.8	54.3	99.3
2:44:13 PM	75.9	81.8	69.8	94.4	75.8	81.8	69.8	94.3
2:45:13 PM	73.9	82.6	60.9	98.5	73.8	82.6	60.9	98.5
2:46:13 PM	70.6	81	57.8	91.3	70.5	80.9	57.7	91.3
2:47:13 PM	75.9	81.8	64.7	94.6	75.8	81.8	64.7	94.5
2:48:13 PM	74.6	82.5	64.8	95.7	74.5	82.5	64.8	95.7
2:49:13 PM	74.4	82.7	61.7	97.5	74.4	82.6	61.7	97.5
2:50:13 PM	85.8	97	65.6	110.5	85.8	96.9	65.5	110.5
2:51:13 PM	76.3	80.5	70.5	97.3	76.3	80.4	70.5	97.2
2:52:13 PM	74.1	79.3	70.1	92.9	74.1	79.3	70	92.9
2:53:13 PM	77.2	81.7	71.9	94.1	77.1	81.7	71.8	94.1
2:54:13 PM	73.3	79.5	68.1	96.9	73.3	79.4	68.1	96.8
2:55:13 PM	70.7	79.6	56.7	92.5	70.6	79.6	56.6	92.4
2:56:13 PM	71.1	81.7	55	94.4	71.1	81.6	54.9	94.3
2:57:13 PM	73.1	77.3	66.9	91.1	73.1	77.3	66.8	91
2:58:13 PM	68.6	76.5	58.2	90	68.5	76.4	58.2	89.9
2:59:13 PM	74.3	81.4	56.2	96.6	74.2	81.4	56.1	96.5
3:00:13 PM	73	79.9	65.6	93	73	79.9	65.6	93
3:01:13 PM	72.5	82.1	58.7	97.3	72.4	82.1	58.7	97.2
3:02:13 PM	75.3	81.2	68.4	92.2	75.3	81.2	68.4	92.1
3:03:13 PM	71.3	78.5	63.7	91.2	71.2	78.5	63.6	91.2
3:04:13 PM	73.8	85.7	62	100.3	73.7	85.6	62	100.2
3:05:13 PM	75.3	86.8	56.8	100.2	75.2	86.8	56.7	100.2
3:06:13 PM	72.9	79.1	63.2	93.3	72.9	79	63.1	93.2
3:07:13 PM	69.7	75.9	58.6	90.3	69.6	75.9	58.5	90.3
3:08:13 PM	77.7	85.9	67.4	101.5	77.6	85.8	67.4	101.5
3:09:13 PM	74.7	79.4	67.2	92.9	74.7	79.4	67.1	92.8
3:10:13 PM	72.1	80.5	58.3	94.2	72.1	80.4	58.2	94.2
3:11:13 PM	76.9	82	67.1	98.7	76.9	82	67.1	98.6
3:12:13 PM	70.3	74.3	66.4	89	70.2	74.2	66.3	89
3:13:13 PM	69.7	79.2	57.3	91.5	69.7	79.1	57.2	91.5
3:14:13 PM	75.7	80.5	70.3	94	75.7	80.5	70.3	93.9
3:15:13 PM	71.7	78	63.3	91.5	71.6	77.9	63.2	91.4
3:16:13 PM	71.1	81.7	54.8	94	71	81.7	54.7	94
3:17:13 PM	76.8	84.1	64	98.3	76.8	84.1	64	98.2
3:18:13 PM	71.7	78.6	61.5	94.7	71.6	78.5	61.4	94.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:19:13 PM	72.8	79.4	60.9	93.3	72.7	79.3	60.9	93.2
3:20:13 PM	73.7	80.4	67.7	95.3	73.7	80.3	67.7	95.2
3:21:13 PM	72.8	77.9	63.5	91	72.7	77.9	63.5	90.9
3:22:13 PM	74.2	84.1	57.6	97.7	74.1	84.1	57.6	97.6
3:23:13 PM	75	80.9	69.9	93.4	74.9	80.9	69.8	93.3
3:24:13 PM	72	76.8	65.4	89.4	72	76.7	65.3	89.4
3:25:13 PM	71.5	81	62.7	94.7	71.5	80.9	62.7	94.7
3:26:13 PM	75.1	81.3	68.8	93.3	75.1	81.2	68.7	93.3
3:27:13 PM	73.7	81.3	63.3	101.7	73.6	81.3	63.3	101.6
3:28:13 PM	72.1	79.7	64.1	93	72	79.6	64.1	93
3:29:13 PM	72.3	78.4	64.3	90.8	72.2	78.4	64.3	90.7
3:30:13 PM	74.8	83.3	68.5	95.9	74.7	83.2	68.4	95.9
3:31:13 PM	72.3	78.3	63.5	98	72.2	78.3	63.5	97.9
3:32:13 PM	74.3	79.2	63.6	92.2	74.2	79.1	63.6	92.2
3:33:13 PM	76.8	87	68.9	101.6	76.7	87	68.8	101.5
3:34:13 PM	73	80.4	59.8	93.8	73	80.3	59.7	93.8
3:35:13 PM	74.5	87.1	66.7	108.4	74.5	87.1	66.6	108.3
3:36:13 PM	70.2	75.2	66.1	104.4	70.2	75.1	66	104.3
3:37:13 PM	74.3	86.1	64.7	105.4	74.3	86	64.6	105.4
3:38:13 PM	76.1	85.1	68.6	104.3	76.1	85	68.6	104.2
3:39:13 PM	75.7	78.2	72	100.5	75.7	78.2	71.9	100.4
3:40:13 PM	76.6	80.6	69.5	112.7	76.5	80.5	69.4	112.6
3:41:13 PM	78.5	81.4	72.2	108.6	78.5	81.4	72.1	108.5
3:42:13 PM	79.8	83.7	76.8	113.2	79.7	83.7	76.7	113.1
3:43:13 PM	79.3	85.3	72.6	111.7	79.3	85.2	72.6	111.7
3:44:13 PM	79.3	83.5	74.3	107.2	79.2	83.4	74.2	107.1
3:45:13 PM	76.6	81.4	73	106	76.5	81.3	72.9	105.9
3:46:13 PM	77	83.4	72.9	105.9	76.9	83.4	72.8	105.8
3:47:13 PM	76.7	88.7	66.4	107.4	76.6	88.6	66.4	107.3
3:48:13 PM	80.1	91.5	69.6	116.6	80	91.4	69.5	116.5
3:49:13 PM	80	83.9	75.7	110.3	80	83.8	75.6	110.2
3:50:13 PM	78	81.8	72.3	106.7	78	81.8	72.2	106.7
3:51:13 PM	78.1	81	72.7	108	78.1	80.9	72.6	108
3:52:13 PM	76.3	81.4	68.9	107.6	76.2	81.3	68.8	107.5
3:53:13 PM	84	96.6	66.8	109.7	83.9	96.6	66.7	109.7
3:54:13 PM	78.7	81.5	73.2	109.1	78.6	81.4	73.1	109
3:55:13 PM	76	83.3	68	99.7	75.9	83.3	68	99.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:56:13 PM	78.9	83	71.7	104.2	78.9	82.9	71.7	104.2
3:57:13 PM	75.8	79.3	70.3	102.5	75.7	79.2	70.3	102.5
3:58:13 PM	74.3	79.7	62.7	101.8	74.2	79.7	62.6	101.7
3:59:13 PM	77.7	81.1	65.1	106.6	77.7	81.1	65	106.5
4:00:13 PM	76.9	80.4	73.2	99.8	76.8	80.3	73.1	99.7
4:01:13 PM	75.8	79.5	69.7	94.5	75.7	79.5	69.6	94.4
4:02:13 PM	76.9	82.1	67	106.4	76.9	82	66.9	106.3
4:03:13 PM	74.6	78.9	64.8	93	74.5	78.9	64.7	93
4:04:13 PM	75.5	83.3	66.7	97	75.4	83.3	66.6	96.9
4:05:13 PM	77	81.5	71.2	95.6	77	81.4	71.2	95.5
4:06:13 PM	75.8	80.4	68.4	95.8	75.7	80.3	68.3	95.7
4:07:13 PM	71.5	77.2	62.3	89.9	71.4	77.2	62.2	89.9
4:08:13 PM	77.6	81.2	66.7	93.8	77.5	81.1	66.6	93.7
4:09:13 PM	75.3	79.5	70	99.1	75.3	79.4	70	99
4:10:13 PM	72.6	77.3	62.4	96.6	72.6	77.3	62.3	96.6
4:11:13 PM	76.7	81.3	73.2	94.4	76.7	81.2	73.1	94.2
4:12:13 PM	75.7	81.5	70.6	93.6	75.6	81.5	70.5	93.5
4:13:13 PM	71.5	78.2	64.4	100.3	71.4	78.1	64.3	100.2
4:14:13 PM	77.5	80.1	71.7	94.2	77.5	80.1	71.6	94.1
4:15:13 PM	74.4	80.1	69.3	97.4	74.3	80.1	69.2	97.4
4:16:13 PM	71.4	77.5	61	90.9	71.3	77.4	60.9	90.8
4:17:13 PM	77.3	82.8	71.3	98	77.3	82.8	71.2	97.9
4:18:13 PM	74.9	79.7	65.1	94	74.9	79.7	65.1	93.9
4:19:13 PM	71.4	78.7	59.6	93.3	71.3	78.6	59.5	93.2
4:20:13 PM	77	81.2	68.1	95.1	76.9	81.1	68.1	95
4:21:13 PM	74.9	79.9	69.7	93.2	74.8	79.8	69.6	93.1
4:22:13 PM	71.7	78	62.8	96.8	71.7	78	62.8	96.7
4:23:13 PM	78.8	89.6	64.5	106.1	78.7	89.6	64.5	106.1
4:24:13 PM	73.9	79	69.1	92.4	73.9	78.9	69.1	92.3
4:25:13 PM	71.5	79.1	59.1	93.2	71.4	79	59	93.1
4:26:13 PM	77	80.9	69.8	95.5	76.9	80.9	69.8	95.5
4:27:13 PM	72.6	76	67.8	89.8	72.5	75.9	67.7	89.8
4:28:13 PM	72.2	79.1	62.8	92.2	72.2	79	62.8	92.1
4:29:13 PM	75.3	78.8	70	91.6	75.3	78.8	70	91.6
4:30:13 PM	70.5	75.3	65.5	97.3	70.4	75.3	65.4	97.2
4:31:13 PM	72	77.4	65.9	91.7	71.9	77.4	65.8	91.6
4:32:13 PM	75.1	79.2	71.5	92.4	75.1	79.2	71.4	92.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:33:13 PM	68.1	76.6	63.4	90.6	68	76.6	63.3	90.6
4:34:13 PM	68.3	75.1	59.5	93.8	68.2	75	59.3	93.8
4:35:13 PM	75.8	79.2	65.5	92.1	75.7	79.1	65.4	92
4:36:13 PM	68.6	77.5	57.9	90.4	68.6	77.5	57.8	90.3
4:37:13 PM	71.2	77.3	58.9	92.6	71.2	77.3	58.8	92.5
4:38:13 PM	75.9	81.4	60	93.5	75.8	81.3	60	93.5
4:39:13 PM	67	71.8	62.1	86.7	66.9	71.7	62	86.6
4:40:13 PM	68.7	73.9	65.6	103.7	68.6	73.9	65.5	103.6
4:41:13 PM	72.1	76.9	64.4	95.8	72	76.9	64.4	95.7
4:42:13 PM	66.5	74.2	63.5	94.5	66.4	74.2	63.4	94.4
4:43:13 PM	69.7	74.5	65.8	90.4	69.6	74.4	65.7	90.3
4:44:13 PM	69.7	72.6	64.4	87	69.7	72.5	64.4	86.9
4:45:13 PM	65.2	73.7	58	86.6	65.1	73.6	57.9	86.5
4:46:13 PM	66.6	72.8	60.6	85.7	66.6	72.8	60.5	85.7
4:47:13 PM	70.4	75.8	64.8	90.1	70.4	75.8	64.7	90
4:48:13 PM	62.1	67.8	56.7	81.5	62	67.7	56.7	81.3
4:49:13 PM	66.3	73	58.3	86.7	66.3	73	58.2	86.7
4:50:13 PM	68.1	73	62.1	87.6	68.1	73	62	87.4
4:51:13 PM	76.5	85.8	64.6	105.2	76.4	85.8	64.5	105.2
4:52:13 PM	68.5	73.9	63.1	86.6	68.4	73.8	63	86.6
4:53:13 PM	69.8	73.8	60.6	87.5	69.8	73.7	60.5	87.3
4:54:13 PM	67.8	74.4	61.2	89.2	67.7	74.4	61.2	89.1
4:55:13 PM	73.2	78.7	66.3	91.8	73.2	78.6	66.2	91.7
4:56:13 PM	67.1	73.1	62.7	91.8	67	73	62.6	91.8
4:57:13 PM	61	64.5	56.8	78.5	60.9	64.5	56.8	78.3
4:58:13 PM	70.3	81.1	60.6	96.1	70.2	81	60.5	96.1
4:59:13 PM	70.7	80.1	65.3	93.2	70.7	80.1	65.2	93.2
5:00:13 PM	88.2	99.3	68.6	112.7	88.1	99.2	68.5	112.7
5:01:13 PM	73.7	78.2	71.2	90.1	73.7	78.1	71.1	90
5:02:13 PM	72.2	79.2	64.2	92.7	72.2	79.1	64.1	92.5
5:03:13 PM	64.8	70.5	58.9	83.5	64.8	70.4	58.8	83.4
5:04:13 PM	67.5	75	56.8	88.1	67.5	74.9	56.7	88
5:05:13 PM	70.3	74.3	63.5	94.1	70.3	74.2	63.5	94.1
5:06:13 PM	67.3	73.7	61.9	90.4	67.2	73.7	61.9	90.4
5:07:13 PM	71.4	77.6	65.7	91.7	71.3	77.5	65.7	91.5
5:08:13 PM	71	74.4	64.3	87.6	70.9	74.3	64.3	87.6
5:09:13 PM	63.9	69.7	59.7	83.4	63.8	69.7	59.7	83.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:10:13 PM	65.7	68.5	59.8	82.9	65.6	68.5	59.7	82.9
5:11:13 PM	69.7	74.6	65	87.7	69.7	74.5	64.9	87.7
5:12:13 PM	63.6	69.5	57.9	85.5	63.5	69.4	57.9	85.4
5:13:13 PM	67.6	74.1	60.5	87.5	67.6	74	60.5	87.5
5:14:13 PM	70.2	75.6	58.7	88	70.2	75.6	58.6	88
5:15:13 PM	65.3	72.7	57.8	87.1	65.2	72.7	57.7	87.1
5:16:13 PM	73.5	83.9	62.9	95.7	73.5	83.8	62.8	95.7
5:17:13 PM	68.6	71.7	64.5	85.7	68.5	71.7	64.4	85.6
5:18:13 PM	69.4	77.9	61.9	91.5	69.3	77.8	61.9	91.4
5:19:13 PM	69.7	76	61.2	89.3	69.6	76	61.1	89.3
5:20:13 PM	71.7	78.5	66.5	90.2	71.6	78.5	66.5	90.2
5:21:13 PM	66.3	75.7	61	87.2	66.3	75.7	60.9	87.2
5:22:13 PM	72.5	80.4	60.4	99.2	72.5	80.4	60.4	99.2
5:23:13 PM	66.2	72.6	62.9	83	66.1	72.6	62.8	82.9
5:24:13 PM	67.6	72.4	62.6	93.6	67.6	72.3	62.6	93.6
5:25:13 PM	67.5	72.7	61.6	87.9	67.5	72.6	61.5	87.9
5:26:13 PM	70.8	76.7	63.8	90.9	70.7	76.6	63.8	90.9
5:27:13 PM	60.6	67.6	53.9	81.9	60.5	67.6	53.8	81.7
5:28:13 PM	65	69.4	58.1	81.7	64.9	69.4	58	81.7
5:29:13 PM	67.1	71.4	62.7	89.7	67	71.3	62.6	89.6
5:30:13 PM	69	77	65.7	95	68.9	77	65.6	95
5:31:13 PM	69	76.7	64.3	86.7	68.9	76.6	64.2	86.8
5:32:13 PM	70.6	79.6	60.5	91.8	70.5	79.6	60.4	91.7
5:33:13 PM	71.4	82.8	59.7	98.4	71.4	82.8	59.7	98.4
5:34:13 PM	70.9	78.5	65.1	91.9	70.8	78.4	65	91.8
5:35:13 PM	71.4	79.4	63.9	92.2	71.4	79.3	63.9	92.1
5:36:13 PM	65.4	72	59.8	85.7	65.3	72	59.8	85.7
5:37:13 PM	68.3	72.6	62.1	88.1	68.2	72.5	62	88
5:38:13 PM	71.8	78.1	65.8	92.1	71.7	78.1	65.8	92
5:39:13 PM	66.6	74.7	60.1	88.7	66.5	74.7	60	88.7
5:40:13 PM	73	83.4	63	98.1	72.9	83.4	62.9	98
5:41:13 PM	70.2	75.1	64.4	87.4	70.2	75	64.4	87.5
5:42:13 PM	61.5	65.7	58.5	77.5	61.4	65.7	58.4	77.5
5:43:13 PM	71.5	78.9	62.7	92.3	71.4	78.8	62.6	92.2
5:44:13 PM	70	78	60.9	92.6	70	78	60.9	92.5
5:45:13 PM	65.7	70.6	59.9	84.3	65.6	70.6	59.8	84.3
5:46:13 PM	67.9	75	62.6	89.4	67.9	74.9	62.5	89.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:47:13 PM	69.4	76	61.6	90.2	69.4	76	61.5	90.2
5:48:13 PM	67.2	73.7	61.3	85.6	67.1	73.7	61.2	85.6
5:49:13 PM	67.5	72.6	57.2	85.9	67.4	72.5	57.2	85.9
5:50:13 PM	69.4	73.5	59.2	85.5	69.4	73.5	59.2	85.4
5:51:13 PM	66.4	75.1	55.6	89.2	66.3	75	55.5	89.1
5:52:13 PM	72.6	81.8	52.7	95.7	72.5	81.7	52.6	95.6
5:53:13 PM	69.9	74.6	58.7	86.3	69.8	74.5	58.6	86.2
5:54:13 PM	72.1	79.1	61.2	92.2	72	79.1	61.1	92.2
5:55:13 PM	71.9	81.6	56.7	104.9	71.9	81.6	56.6	104.8
5:56:13 PM	72.9	79.1	62.2	93.2	72.8	79.1	62.1	93.2
5:57:13 PM	72.2	80.9	60	94.6	72.2	80.8	59.9	94.5
5:58:13 PM	68.8	77.5	57.7	90.1	68.7	77.5	57.6	90
5:59:13 PM	75.4	80.4	65.8	94.6	75.4	80.4	65.7	94.6
6:00:13 PM	72.1	80.9	57.4	95	72.1	80.9	57.3	94.9
6:01:13 PM	69	73.6	58.9	87.6	69	73.5	58.8	87.6
6:02:13 PM	74.5	80	69.7	93.2	74.5	80	69.7	93.2
6:03:13 PM	70	73.7	61.3	87.2	70	73.7	61.3	87.1
6:04:13 PM	71.2	80.7	56.3	95	71.1	80.7	56.2	95
6:05:13 PM	76.2	80.4	71.5	98.1	76.2	80.3	71.4	98
6:06:13 PM	70.9	76.1	62.5	89.6	70.9	76	62.5	89.6
6:07:13 PM	70.6	77.5	60.3	91.2	70.6	77.4	60.2	91.2
6:08:13 PM	75.4	80.8	67.7	93.8	75.3	80.7	67.7	93.8
6:09:13 PM	73	78.3	66.6	90.7	72.9	78.2	66.5	90.7
6:10:13 PM	70.1	75.9	58	89.6	70	75.9	57.9	89.5
6:11:13 PM	73.5	76.5	66.6	89.4	73.5	76.4	66.6	89.3
6:12:13 PM	69.8	73.3	64.1	87.6	69.7	73.2	64.1	87.5
6:13:13 PM	68.5	75.9	56	89.7	68.4	75.8	55.9	89.7
6:14:13 PM	75.4	79	71.2	91.9	75.3	78.9	71.2	91.9
6:15:13 PM	68.4	73.4	61.2	87.1	68.4	73.4	61.2	87
6:16:13 PM	68.7	74.1	58.7	87.3	68.7	74.1	58.6	87.3
6:17:13 PM	73.6	76.1	68.9	95.6	73.5	76.1	68.8	95.5
6:18:13 PM	71	80.7	63.7	95.5	71	80.7	63.6	95.4
6:19:13 PM	65.9	72.4	54.8	85.7	65.9	72.3	54.7	85.8
6:20:13 PM	73.2	77.6	63.8	90.7	73.1	77.6	63.8	90.8
6:21:13 PM	68.6	73.5	60.8	86.1	68.5	73.4	60.8	86
6:22:13 PM	69.4	76.1	54.8	89.9	69.3	76.1	54.8	89.8
6:23:13 PM	72.3	76	62	88.5	72.2	75.9	62	88.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:24:13 PM	70	74.3	62.1	88.9	70	74.3	62.1	88.9
6:25:13 PM	67.9	74.8	55.8	89.6	67.9	74.7	55.6	89.5
6:26:13 PM	76.1	81.6	70.5	94.6	76.1	81.5	70.5	94.6
6:27:13 PM	68.5	73.8	57.8	88.3	68.5	73.7	57.7	88.2
6:28:13 PM	69.6	76.1	55.9	88.9	69.5	76	55.9	88.8
6:29:13 PM	72.9	75.8	64.7	89.9	72.8	75.7	64.6	89.9
6:30:13 PM	70.3	74.9	57.7	89.3	70.2	74.8	57.6	89.2
6:31:13 PM	66.7	72.7	54.4	85.5	66.7	72.6	54.3	85.5
6:32:13 PM	73.1	78.6	65.5	92.2	73.1	78.5	65.5	92.1
6:33:13 PM	68.6	72.7	61.9	85.8	68.6	72.7	61.8	85.8
6:34:13 PM	66	72.5	58.3	85.4	65.9	72.5	58.3	85.4
6:35:13 PM	74.9	78.9	67.8	95.7	74.9	78.8	67.7	95.6
6:36:13 PM	65	71.3	51.8	85	65	71.2	51.7	85
6:37:13 PM	67.2	72.1	57.7	85.1	67.1	72	57.6	85.1
6:38:13 PM	74.2	79.5	66	93.8	74.2	79.4	65.9	93.8
6:39:13 PM	64.8	69.5	55.2	82.6	64.8	69.4	55.1	82.5
6:40:13 PM	71.1	77.8	60.8	92.3	71.1	77.8	60.8	92.3
6:41:13 PM	72.5	77.1	58.4	89.9	72.5	77	58.3	89.8
6:42:13 PM	65.4	72.5	53	86.2	65.3	72.4	52.9	86
6:43:13 PM	68.6	74	53.9	87	68.5	74	53.9	86.9
6:44:13 PM	72.9	78.2	63.7	92	72.9	78.1	63.6	91.9
6:45:13 PM	69	72.9	59.6	87.1	69	72.9	59.5	87
6:46:13 PM	69.1	75	55.2	88.2	69	75	55.1	88.2
6:47:13 PM	71	75.6	64.2	90.5	70.9	75.5	64.2	90.4
6:48:13 PM	66.3	73.4	52.4	86.3	66.2	73.3	52.1	86.3
6:49:13 PM	70.6	78.5	57.9	91.3	70.6	78.4	57.8	91.3
6:50:13 PM	74.4	83.4	63.7	97.1	74.3	83.3	63.7	97
6:51:13 PM	69	75.2	56.6	87.6	68.9	75.1	56.6	87.5
6:52:13 PM	70.6	82.7	50.2	95	70.5	82.7	50.1	94.9
6:53:13 PM	71.8	81.5	57	89.4	71.8	81.5	57	89.5
6:54:13 PM	67.2	71.9	53.6	93.6	67.2	71.8	53.5	93.6
6:55:13 PM	72.4	79.8	53.5	92.4	72.3	79.8	53.4	92.4
6:56:13 PM	71.8	79.8	55.4	92.9	71.8	79.8	55.3	92.8
6:57:13 PM	68.5	76.4	54.1	90.8	68.5	76.3	54	90.8
6:58:13 PM	68.3	78.5	52	90.4	68.2	78.4	51.9	90.4
6:59:13 PM	73.7	82.4	61.9	98	73.6	82.3	61.8	98
7:00:13 PM	66.6	72	53.6	85.7	66.6	71.9	53.5	85.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:01:13 PM	69.6	76.7	53	90.6	69.5	76.6	53	90.6
7:02:13 PM	69.3	76.4	59.2	89.1	69.2	76.3	59.1	88.9
7:03:13 PM	69	75.7	55.1	88.3	68.9	75.6	55	88.3
7:04:13 PM	69	74.4	54.4	86.9	69	74.4	54.3	86.9
7:05:13 PM	71.9	79.8	63.4	93.2	71.9	79.7	63.4	93.1
7:06:13 PM	69.1	75.8	53.8	90.7	69	75.7	53.7	90.6
7:07:13 PM	69.4	73.9	55.2	87.9	69.4	73.8	55.2	87.9
7:08:13 PM	67.2	73	55.3	86.1	67.1	72.9	55.3	86
7:09:13 PM	73.5	79.9	63.2	93.6	73.4	79.9	63.1	93.5
7:10:13 PM	68.8	71.6	59.2	85.4	68.7	71.6	59.1	85.4
7:11:13 PM	72.1	76.3	65.5	89.2	72	76.3	65.4	89.1
7:12:13 PM	68.2	72.8	52.1	87.8	68.2	72.7	52	87.9
7:13:13 PM	70.4	74.7	52.2	87.8	70.4	74.6	52.1	87.7
7:14:13 PM	71.9	82.7	57.9	97.8	71.8	82.6	57.8	97.8
7:15:13 PM	70.7	78.6	55.5	91.8	70.7	78.6	55.4	91.7
7:16:13 PM	70	74.4	65.2	88.4	70	74.4	65.1	88.4
7:17:13 PM	72.4	80.1	61.3	95	72.3	80.1	61.2	94.9
7:18:13 PM	70.2	75.1	60.3	87.8	70.1	75.1	60.2	87.7
7:19:13 PM	69	76.7	56.5	89.3	68.9	76.7	56.4	89.3
7:20:13 PM	70.4	75.6	61.5	88.3	70.3	75.5	61.4	88.4
7:21:13 PM	70.7	80.1	54.5	92.9	70.6	80	54.5	92.8
7:22:13 PM	71.2	77.9	56.9	91.3	71.1	77.9	56.8	91.3
7:23:13 PM	65.1	74.8	53	85.7	65	74.7	52.9	85.7
7:24:13 PM	72.8	78.8	56.9	91.9	72.7	78.8	56.8	91.9
7:25:13 PM	63.5	71.6	50.1	84.5	63.5	71.6	49.9	84.3
7:26:13 PM	71	77.1	54.8	89.9	70.9	77.1	54.7	89.8
7:27:13 PM	67.2	74.3	52.1	90.7	67.1	74.3	52	90.6
7:28:13 PM	71.4	77.9	51.1	90.3	71.4	77.8	51	90.2
7:29:13 PM	73.6	88.1	59.7	107.5	73.6	88	59.6	107.4
7:30:13 PM	86	95.2	65.5	109.1	85.9	95.2	65.4	109
7:31:13 PM	75.4	77.8	71.5	90.6	75.4	77.7	71.5	90.6
7:32:13 PM	73.8	77.4	70	89.7	73.8	77.4	69.9	89.6
7:33:13 PM	73.9	78.8	69.8	91	73.9	78.7	69.8	91
7:34:13 PM	71.3	78.5	62.6	92.7	71.2	78.4	62.6	92.7
7:35:13 PM	72.3	78.6	54	91.2	72.2	78.5	53.9	91.2
7:36:13 PM	62.3	70.7	51.9	84.7	62.3	70.6	51.8	84.6
7:37:13 PM	70.9	75.9	56.2	89.5	70.9	75.8	56.1	89.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:38:13 PM	61.9	69.8	52.9	82.9	61.8	69.8	52.8	82.8
7:39:13 PM	71.8	81.2	52.5	95.5	71.8	81.1	52.2	95.4
7:40:13 PM	67.4	75.3	57.7	87.6	67.3	75.2	57.6	87.6
7:41:13 PM	68.7	75.2	57.8	88.4	68.7	75.2	57.7	88.3
7:42:13 PM	70.4	79.1	62.1	91.4	70.4	79.1	62	91.4
7:43:13 PM	67.8	73.7	53.8	87.4	67.8	73.6	53.7	87.4
7:44:13 PM	67.3	73.3	54.3	89.3	67.3	73.3	54.3	89.2
7:45:13 PM	69.5	76.5	54.5	89.1	69.4	76.4	54.4	89
7:46:13 PM	72.4	80	63.2	96.2	72.3	80	63.2	96.1
7:47:13 PM	70.2	76.9	54.4	90.9	70.2	76.8	54.3	90.8
7:48:13 PM	70.9	75.3	61.8	88.2	70.8	75.2	61.8	88.1
7:49:13 PM	68.5	77.2	59.6	90.4	68.5	77.2	59.5	90.3
7:50:13 PM	70	75	60.3	88.9	70	75	60.2	88.9
7:51:13 PM	68.3	80.3	54.9	92.9	68.2	80.2	54.9	92.8
7:52:13 PM	71.1	76.8	62.4	89.5	71	76.7	62.3	89.4
7:53:13 PM	66.9	72.3	57.3	85.7	66.8	72.3	57.3	85.8
7:54:13 PM	73.4	81.7	53.9	98	73.3	81.6	53.9	97.9
7:55:13 PM	66.2	75.2	54.7	88.6	66.2	75.2	54.6	88.6
7:56:13 PM	68.7	82.7	56	95.5	68.6	82.7	55.9	95.4
7:57:13 PM	71.3	83.1	56.4	95.7	71.3	83.1	56.3	95.7
7:58:13 PM	69.5	76	61.1	89.8	69.4	75.9	61	89.8
7:59:13 PM	67.6	74.2	56.2	87.2	67.6	74.1	56.2	87.2
8:00:13 PM	66.4	77.5	55	91	66.3	77.5	54.9	90.9
8:01:13 PM	70.9	77.6	59.5	89.8	70.9	77.5	59.3	89.7
8:02:13 PM	62.7	71.9	54.1	85.8	62.6	71.8	54	85.8
8:03:13 PM	72.9	80.7	60.7	95.2	72.9	80.6	60.6	95.1
8:04:13 PM	71.1	78.1	57.1	91.7	71.1	78	57	91.7
8:05:13 PM	70.7	75.3	65.2	88.9	70.6	75.2	65.2	88.9
8:06:13 PM	64.9	71.1	54.1	83.5	64.8	71	54	83.3
8:07:13 PM	68.7	76.5	55.1	88.6	68.7	76.4	55	88.5
8:08:13 PM	66.4	71.1	58.9	85	66.3	71	58.9	84.9
8:09:13 PM	83.2	94.4	60.6	107.7	83.2	94.3	60.5	107.7
8:10:13 PM	79.9	93.2	72.4	101.6	79.9	93.2	72.4	101.5
8:11:13 PM	76.4	80.6	72.7	95.2	76.4	80.6	72.7	95.1
8:12:13 PM	72.4	75.5	66.3	89.1	72.3	75.4	66.2	89
8:13:13 PM	62.2	68	55.9	80.7	62.2	68	55.8	80.6
8:14:13 PM	75	84.1	58.7	99.4	74.9	84.1	58.7	99.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:15:13 PM	62.7	73.5	51.1	86.2	62.7	73.5	51.1	86.1
8:16:13 PM	76.7	86.1	51.5	101.7	76.7	86	51.4	101.6
8:17:13 PM	66.1	73.1	53.9	86.7	66	73.1	53.9	86.5
8:18:13 PM	70.5	80.7	56.2	93.1	70.4	80.7	56.1	93.1
8:19:13 PM	64.6	72.3	51.7	85.6	64.6	72.3	51.5	85.6
8:20:13 PM	69.9	74.3	51.6	88.7	69.8	74.2	51.5	88.7
8:21:13 PM	64.4	69.6	55.1	85.6	64.4	69.6	55	85.5
8:22:13 PM	69.1	78	53.6	91.7	69	77.9	53.5	91.6
8:23:13 PM	64.8	71.7	53.2	85.1	64.7	71.7	53	85.3
8:24:13 PM	70.4	79.1	57.1	94.7	70.4	79.1	57	94.6
8:25:13 PM	69.3	75.4	62.2	87.7	69.3	75.4	62.1	87.6
8:26:13 PM	69.2	74.6	60.9	88.4	69.2	74.5	60.8	88.3
8:27:13 PM	67.4	72.6	53.5	86.5	67.3	72.5	53.4	86.5
8:28:13 PM	64.9	74.7	53.7	87.4	64.8	74.7	53.7	87.3
8:29:13 PM	72.7	79.8	54.7	92.8	72.7	79.7	54.6	92.7
8:30:13 PM	69.3	79.5	52.4	92.9	69.3	79.5	52.2	92.8
8:31:13 PM	68	72.6	61.9	86.9	67.9	72.6	61.9	86.9
8:32:13 PM	62.8	69.2	54.1	82.6	62.7	69.2	54	82.6
8:33:13 PM	69.1	73	51.8	85.9	69	72.9	51.7	85.7
8:34:13 PM	63	69.6	51	81.4	62.9	69.6	51	81.3
8:35:13 PM	67.3	74.6	52.2	87.4	67.2	74.5	52.2	87.3
8:36:13 PM	68.3	75.4	53.5	87.9	68.3	75.3	53.4	87.9
8:37:13 PM	64.1	72	51	84.5	64.1	72	50.9	84.7
8:38:13 PM	62.6	69.1	53.7	82.5	62.5	69.1	53.6	82.4
8:39:13 PM	69.6	76.3	55.2	89.4	69.5	76.2	55.1	89.4
8:40:13 PM	68.2	73.2	58.2	86.4	68.1	73.1	58.1	86.5
8:41:13 PM	61.7	71.5	52.5	88.2	61.6	71.5	52.5	88.1
8:42:13 PM	69.7	75.4	57.9	88.4	69.7	75.3	57.8	88.4
8:43:13 PM	70.4	79.7	54.6	94	70.3	79.6	54.5	94
8:44:13 PM	67.8	74.2	57	87.2	67.7	74.2	56.9	87.1
8:45:13 PM	73.8	85.1	55.5	99	73.7	85	55.4	98.9
8:46:13 PM	70.9	76.3	57.8	90.1	70.8	76.3	57.7	90.1
8:47:13 PM	67	75.6	52.4	89.3	66.9	75.6	52.2	89.3
8:48:13 PM	70.7	77.4	51.3	90.2	70.6	77.3	51.1	90.1
8:49:13 PM	63.3	68.2	50.2	81.2	63.2	68.2	50.1	81.3
8:50:13 PM	66.8	73.8	49.4	89.4	66.7	73.7	49.1	89.3
8:51:13 PM	66.8	71.8	57.1	86.5	66.8	71.8	57.1	86.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:52:13 PM	65.3	73.6	50.3	86.5	65.2	73.5	50.2	86.4
8:53:13 PM	67.1	73.3	56.5	86	67	73.3	56.4	86
8:54:13 PM	69.3	78	58	91.7	69.2	77.9	57.9	91.7
8:55:13 PM	68.5	76.5	56.7	89.8	68.4	76.5	56.6	89.8
8:56:13 PM	61	71.3	46.4	84.2	60.9	71.2	46.2	84.1
8:57:13 PM	68.8	75.6	61.8	89.3	68.7	75.6	61.7	89.3
8:58:13 PM	61.6	68.6	50.3	84.2	61.5	68.6	50.2	84.1
8:59:13 PM	66.2	70.7	50.9	84.5	66.2	70.6	50.8	84.6
9:00:13 PM	66.3	73.9	49.7	88.3	66.2	73.8	49.6	88.2
9:01:13 PM	72.9	82.2	55.9	95.7	72.8	82.1	55.9	95.6
9:02:13 PM	65.6	73.4	48.1	85.4	65.6	73.3	47.8	85.4
9:03:13 PM	68.1	73.1	48.1	86.7	68	73.1	47.8	86.7
9:04:13 PM	66	72.8	51	85.6	65.9	72.7	50.9	85.4
9:05:13 PM	64.8	70.7	50.7	84.2	64.7	70.6	50.6	84.2
9:06:13 PM	66	71.6	50.6	85.8	65.9	71.5	50.5	85.7
9:07:13 PM	67.8	73	50.2	87	67.8	73	50.2	86.9
9:08:13 PM	66.4	74.2	51.8	86.9	66.4	74.1	51.8	87
9:09:13 PM	70.5	80.7	50.6	95.3	70.5	80.6	50.6	95.2
9:10:13 PM	68.3	73.7	53.9	87.9	68.2	73.6	53.8	87.9
9:11:13 PM	61.7	69.5	47.5	82.3	61.7	69.5	47.4	82.2
9:12:13 PM	69.8	75	50.8	89	69.7	75	50.7	88.9
9:13:13 PM	66.3	74.6	51.5	87.1	66.2	74.5	51.4	87.1
9:14:13 PM	66.9	72.1	56.6	84.8	66.8	72.1	56.5	84.7
9:15:13 PM	65.9	72.2	57.6	84.7	65.8	72.2	57.5	84.6
9:16:13 PM	66.5	73.9	50.3	86.8	66.4	73.8	50.3	86.7
9:17:13 PM	65.2	71.3	53.3	84.1	65.2	71.2	53.2	83.9
9:18:13 PM	62.5	70	51.9	83.1	62.5	70	51.8	83
9:19:13 PM	70.3	77.1	50.7	89.9	70.3	77	50.6	89.8
9:20:13 PM	67.1	75.1	49.9	88.1	67	75.1	49.8	88.1
9:21:13 PM	63.2	71.1	51.8	84	63.2	71	51.7	83.9
9:22:13 PM	66.5	74.6	51.3	87.4	66.4	74.6	51.3	87.3
9:23:13 PM	74.1	86.1	56.7	104.1	74	86.1	56.6	104
9:24:13 PM	72.1	83.4	52.1	101.6	72.1	83.4	52	101.5
9:25:13 PM	72.7	81.8	51.3	100.3	72.6	81.7	51.3	100.2
9:26:13 PM	69.2	78.7	54.1	91.9	69.1	78.6	54	91.8
9:27:13 PM	66.7	72.1	56.4	85.6	66.7	72	56.3	85.5
9:28:13 PM	64.5	72.6	49.6	85.2	64.4	72.5	49.5	85.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:29:13 PM	66.2	72.6	49.7	85.3	66.1	72.5	49.6	85.3
9:30:13 PM	64.8	73.4	52.5	86.4	64.8	73.4	52.4	86.4
9:31:13 PM	61.4	66.7	50.5	80.1	61.4	66.6	50.3	80.2
9:32:13 PM	79.5	90.5	59.5	106.5	79.4	90.5	59.3	106.4
9:33:13 PM	66.1	74	52.8	87.2	66.1	73.9	52.7	87.1
9:34:13 PM	65.2	71.4	52.1	84	65.2	71.3	52	84
9:35:13 PM	65.8	72.6	52.2	85.8	65.7	72.5	52.1	85.6
9:36:13 PM	71	76.5	58.7	89	71	76.4	58.6	88.9
9:37:13 PM	65.3	71.5	51.4	84.6	65.2	71.4	51.3	84.5
9:38:13 PM	68.9	75.1	51.7	88.2	68.8	75	51.5	88.1
9:39:13 PM	76	87.6	51.4	96.6	75.9	87.6	51.3	96.5
9:40:13 PM	69.9	79	50.8	96	69.9	79	50.7	96
9:41:13 PM	62.6	72.6	51.7	85.6	62.5	72.6	51.6	85.4
9:42:13 PM	67.2	77.2	52.6	91.2	67.1	77.1	52.5	91.2
9:43:13 PM	68.6	74.2	57.8	87	68.6	74.1	57.8	86.9
9:44:13 PM	63.5	72.5	51.5	86.5	63.4	72.5	51.4	86.5
9:45:13 PM	63.6	71.5	53.2	85.5	63.6	71.5	53	85.5
9:46:13 PM	66.1	73.7	53	87.7	66	73.7	52.9	87.6
9:47:13 PM	62.3	70.3	50.3	84	62.2	70.3	50.3	84
9:48:13 PM	65.7	74.5	50.6	87.9	65.6	74.5	50.5	87.8
9:49:13 PM	66.9	74.4	52.1	86.4	66.8	74.3	52	86.4
9:50:13 PM	64.5	70	52.9	86.9	64.4	69.9	52.8	86.8
9:51:13 PM	66.6	72.5	52.4	85.8	66.6	72.4	52.2	85.8
9:52:13 PM	60.1	68	51.1	81.7	60.1	67.9	51	81.7
9:53:13 PM	68.6	74.5	50.8	87.4	68.5	74.4	50.7	87.4
9:54:13 PM	67.9	73.6	56.9	86.5	67.9	73.6	56.8	86.5
9:55:13 PM	64.5	73.3	52.8	87.2	64.4	73.2	52.7	87
9:56:13 PM	71.1	78.8	60.7	91.1	71.1	78.7	60.6	91
9:57:13 PM	85.2	96.8	54.3	109.4	85.2	96.8	54.3	109.4
9:58:13 PM	73.2	85	56.8	96.2	73.2	85	56.7	96.2
9:59:13 PM	64.6	71.6	53.2	84.4	64.5	71.5	53	84.4
10:00:13 PM	67.9	75.1	57.9	86.7	67.9	75.1	57.8	86.7
10:01:13 PM	53	62.9	50.7	71.6	52.9	62.8	50.6	71.4
10:02:13 PM	70.5	79	51.7	92	70.5	79	51.7	91.9
10:03:13 PM	68.1	75.5	57.3	89.3	68.1	75.5	57.2	89.2
10:04:13 PM	64.8	71.5	51.6	84.5	64.7	71.4	51.5	84.4
10:05:13 PM	67.1	76.6	59.5	90	67.1	76.5	59.3	89.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:06:13 PM	68.7	78.5	51.9	90.6	68.6	78.4	51.8	90.6
10:07:13 PM	63.6	71.3	51.8	84.8	63.5	71.2	51.7	84.7
10:08:13 PM	69.2	77.2	59.5	91.7	69.1	77.1	59.5	91.6
10:09:13 PM	66	76.1	54.4	90.8	65.9	76	54.3	90.7
10:10:13 PM	64.8	71.9	53.3	85.4	64.8	71.8	53.2	85.3
10:11:13 PM	68.8	74.3	56.4	87.7	68.8	74.2	56.4	87.6
10:12:13 PM	66.8	75.9	53.7	88.3	66.8	75.8	53.6	88.2
10:13:13 PM	62.3	69.5	52.4	82.5	62.2	69.4	52.2	82.5
10:14:13 PM	70.6	78	53.4	90.5	70.5	78	53.4	90.4
10:15:13 PM	67.4	75.3	52.7	88.3	67.3	75.2	52.6	88.2
10:16:13 PM	64.4	71.2	52.9	84.3	64.3	71.1	52.8	84.2
10:17:13 PM	66	71.9	52	86.3	65.9	71.8	52	86.3
10:18:13 PM	64	71	52.9	84.1	63.9	70.9	52.8	84
10:19:13 PM	67.2	73.9	57	87.3	67.1	73.9	57	87.3
10:20:13 PM	68.1	74.2	55.3	87.1	68	74.2	55.3	86.9
10:21:13 PM	67.2	75.4	53.7	88.6	67.2	75.3	53.7	88.6
10:22:13 PM	71.4	80	54.4	93.6	71.4	80	54.3	93.5
10:23:13 PM	64.7	73.5	52.6	87.7	64.7	73.5	52.6	87.7
10:24:13 PM	62.2	69.9	52.7	87.3	62.2	69.8	52.6	87.4
10:25:13 PM	72.4	81.3	58.9	96.9	72.3	81.3	58.9	96.9
10:26:13 PM	63.7	72.4	52.7	87.1	63.6	72.4	52.6	87.1
10:27:13 PM	68.1	75.5	54.1	88.4	68.1	75.5	54.1	88.4
10:28:13 PM	72.9	81.4	56.6	97.2	72.9	81.4	56.5	97.2
10:29:13 PM	65.7	76	53.9	89.2	65.7	75.9	53.8	89.2
10:30:13 PM	69.7	78.7	54.5	91.1	69.7	78.6	54.5	91.1
10:31:13 PM	66.6	72.2	54.7	85.9	66.6	72.2	54.6	85.8
10:32:13 PM	64.5	74.9	54.1	87.7	64.4	74.9	54	87.5
10:33:13 PM	66.7	75.3	54.6	88.4	66.6	75.2	54.5	88.2
10:34:13 PM	60.7	67.7	52.7	81.2	60.6	67.6	52.6	81.2
10:35:13 PM	71.9	81.8	58.6	95.5	71.9	81.7	58.5	95.4
10:36:13 PM	65	71.7	53.7	91.3	65	71.6	53.6	91.3
10:37:13 PM	68.3	74.4	60.2	87.9	68.3	74.3	60.1	87.9
10:38:13 PM	62.8	71.6	55.5	84.2	62.7	71.6	55.4	84.1
10:39:13 PM	68	78.3	53.6	92.6	68	78.2	53.6	92.5
10:40:13 PM	64.7	73.5	53	86.8	64.6	73.4	52.9	86.6
10:41:13 PM	65.1	71.8	53.9	85.1	65.1	71.8	53.8	85
10:42:13 PM	68.6	76.9	59.3	91.1	68.6	76.8	59.3	91

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:43:13 PM	70.5	78.4	58.1	90.8	70.4	78.3	58	90.8
10:44:13 PM	68.9	73.2	55.4	86	68.8	73.1	55.3	85.9
10:45:13 PM	65.1	69.1	58.9	82	65	69.1	58.8	82
10:46:13 PM	83.3	95.4	58.1	112	83.2	95.4	58.1	112
10:47:13 PM	57.2	67.2	52.6	77.1	57.1	67.2	52.5	77.1
10:48:13 PM	66.2	75.8	53.6	91	66.1	75.8	53.5	90.9
10:49:13 PM	67.9	79.1	53.3	92.3	67.8	79.1	53.2	92.2
10:50:13 PM	68.8	74.2	53.4	87.1	68.7	74.1	53.4	87
10:51:13 PM	62.8	70	54.6	83.5	62.8	70	54.6	83.4
10:52:13 PM	63.6	71.1	53.6	84.1	63.6	71	53.5	84
10:53:13 PM	61.1	68.1	53.2	82.6	61	68.1	53	82.5
10:54:13 PM	66.7	80.3	56.9	97.1	66.7	80.2	56.8	97
10:55:13 PM	68.4	80.7	53.7	93.6	68.4	80.7	53.6	93.6
10:56:13 PM	66.4	77.2	54.4	90.1	66.3	77.1	54.3	90.1
10:57:13 PM	72	82	53.9	99.5	71.9	81.9	53.9	99.5
10:58:13 PM	58.5	63	52.9	76.2	58.4	63	52.8	76.2
10:59:13 PM	68.6	75.7	56.9	89	68.6	75.6	56.9	88.9
11:00:13 PM	63.7	73.5	54.1	87.3	63.6	73.4	54	87.3
11:01:13 PM	55.9	62.8	52.8	75.5	55.8	62.8	52.8	75.4
11:02:13 PM	64.1	68.9	55	83	64	68.9	54.9	83.2
11:03:13 PM	63.1	70.3	53.5	82.7	63.1	70.2	53.4	82.7
11:04:13 PM	65.4	73.9	53.4	87.7	65.3	73.8	53.3	87.7
11:05:13 PM	65.1	72.2	53.7	84.8	65	72.1	53.6	84.8
11:06:13 PM	68.7	76.8	54.3	90.4	68.6	76.7	54.1	90.3
11:07:13 PM	64.7	72.4	54.4	86.2	64.6	72.4	54.4	86.2
11:08:13 PM	63.8	69.6	53.9	82.5	63.8	69.5	53.8	82.4
11:09:13 PM	66.6	74.3	56.1	86.6	66.6	74.3	56	86.6
11:10:13 PM	68.4	77.8	56.2	91.3	68.4	77.8	56.1	91.2
11:11:13 PM	61	68.1	53.6	81.4	60.9	68	53.6	81.5
11:12:13 PM	65.2	74.6	53.7	87.6	65.2	74.6	53.6	87.5
11:13:13 PM	63.6	71.3	53.6	85	63.6	71.2	53.5	84.9
11:14:13 PM	88.1	96.4	57.8	115.1	88	96.4	57.7	115
11:15:13 PM	64.6	71.1	54.1	84.5	64.6	71.1	54	84.4
11:16:13 PM	61.9	70.1	54	83	61.9	70	53.9	83.1
11:17:13 PM	69.2	79.6	53.7	96.9	69.1	79.6	53.7	96.8
11:18:13 PM	64.5	70.1	55.1	85.1	64.5	70	55	85.1
11:19:13 PM	68.9	77.7	54	90.5	68.8	77.6	53.9	90.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:20:13 PM	64.8	73	53.7	85.9	64.7	73	53.6	85.8
11:21:13 PM	64.7	70.5	53.5	84.2	64.6	70.4	53.4	84.3
11:22:13 PM	63.3	70.1	54.7	82.5	63.2	70.1	54.6	82.4
11:23:13 PM	68.5	76.1	54.6	98.8	68.4	76	54.5	98.8
11:24:13 PM	61.1	71.7	53.6	84.2	61	71.6	53.5	84.2
11:25:13 PM	66.6	77	54.6	89.8	66.6	76.9	54.5	89.8
11:26:13 PM	58.9	67	53.2	80.8	58.8	66.9	53	80.8
11:27:13 PM	62.3	68.8	53.2	81.6	62.2	68.7	53	81.6
11:28:13 PM	66.3	77	55	90.1	66.2	76.9	54.9	90.1
11:29:13 PM	63.5	74.1	54.1	86.7	63.5	74.1	54	86.7
11:30:13 PM	61.2	69.9	53.5	82	61.1	69.8	53.4	82
11:31:13 PM	60.5	63.9	54	77.1	60.5	63.8	53.9	77.4
11:32:13 PM	63.6	70.8	54.5	84.4	63.6	70.7	54.4	84.4
11:33:13 PM	64.7	72	54.1	88.2	64.7	71.9	54	88.1
11:34:13 PM	59.9	69.3	53.6	89	59.8	69.3	53.5	88.9
11:35:13 PM	60.9	68.7	54.1	82.1	60.9	68.6	54	82
11:36:13 PM	67	76	56	88.7	67	75.9	56	88.6
11:37:13 PM	71.3	76.7	60.2	90	71.2	76.7	60.2	90.1
11:38:13 PM	75.4	85.6	57.9	102.3	75.3	85.5	57.9	102.2
11:39:13 PM	63.9	71.3	55.4	85.3	63.9	71.2	55.4	85.3
11:40:13 PM	66	75	56.1	88.5	65.9	74.9	56	88.5
11:41:13 PM	64	73.4	54.1	87.1	63.9	73.4	54.1	87
11:42:13 PM	64.9	72.4	53.7	87.1	64.8	72.3	53.7	87
11:43:13 PM	57.7	64.6	53.3	78.7	57.6	64.6	53.3	78.6
11:44:13 PM	66.8	75.7	53.2	88.5	66.8	75.7	53.2	88.4
11:45:13 PM	66.4	76	56	88.2	66.3	76	55.9	88.1
11:46:13 PM	67.7	75.6	54.1	90.3	67.6	75.5	54	90.3
11:47:13 PM	66	75.2	54.3	88.6	65.9	75.1	54.1	88.5
11:48:13 PM	62.6	70.8	54.3	86.1	62.5	70.7	54.1	86.1
11:49:13 PM	61.9	68.4	54.6	81.5	61.9	68.4	54.6	81.5
11:50:13 PM	65	72.6	53.5	85.9	65	72.6	53.4	85.8
11:51:13 PM	60.8	68.1	53.9	81.2	60.7	68.1	53.8	81.2
11:52:13 PM	64.3	70.8	53.7	83.7	64.2	70.8	53.6	83.6
11:53:13 PM	66.3	70.8	58	87.4	66.2	70.8	57.9	87.5
11:54:13 PM	68	78.9	53.8	93.5	67.9	78.9	53.7	93.4
11:55:13 PM	57.2	64.6	53.9	79	57.1	64.5	53.8	78.9
11:56:13 PM	63.7	69.7	54.7	88.6	63.7	69.6	54.6	88.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:57:13 PM	67.6	72.9	54.9	91.3	67.6	72.9	54.8	91.2
11:58:13 PM	65.3	72.3	54.8	85.8	65.3	72.2	54.8	85.6
11:59:13 PM	65.8	75.4	53.9	90.2	65.7	75.3	53.9	90
7/23/2021 12:00:13 AM	65.6	73	53.9	85.5	65.5	73	53.8	85.5
12:01:13 AM	54.3	61.4	53.2	75.4	54.2	61.3	53	75.4
12:02:13 AM	65.6	74.6	54.4	88	65.6	74.5	54.3	87.9
12:03:13 AM	56.7	64	53.2	77.4	56.6	64	53	77.4
12:04:13 AM	65.4	76.7	53.3	90.4	65.4	76.7	53.2	90.4
12:05:13 AM	65.6	72.7	54.6	86	65.6	72.6	54.5	85.9
12:06:13 AM	61	71.9	53.4	85.1	60.9	71.9	53.3	85.1
12:07:13 AM	63.2	69.6	54	83	63.2	69.6	53.9	83
12:08:13 AM	62.3	69.3	53.4	82.1	62.3	69.2	53.3	82.1
12:09:13 AM	64.4	72.5	54.4	85.7	64.4	72.5	54.4	85.7
12:10:13 AM	61.8	68.7	53.8	82.7	61.7	68.7	53.7	82.7
12:11:13 AM	58.3	65	53.4	78.6	58.2	64.9	53.3	78.6
12:12:13 AM	55.3	61	53	73.6	55.2	60.9	52.9	73.8
12:13:13 AM	62.4	70.1	53.3	83	62.3	70	53.2	82.9
12:14:13 AM	61.2	70.3	53.2	83.9	61.1	70.3	53	83.8
12:15:13 AM	67.7	79	53.8	92.4	67.7	78.9	53.8	92.3
12:16:13 AM	70.9	82.3	53.9	95.5	70.9	82.3	53.8	95.4
12:17:13 AM	63.9	74.4	53.7	83.2	63.9	74.4	53.6	83.1
12:18:13 AM	67.2	76.7	58.6	92.8	67.2	76.6	58.5	92.7
12:19:13 AM	64.4	70.1	54.3	83.3	64.3	70.1	54.3	83.1
12:20:13 AM	63	70.8	54	84.4	62.9	70.8	53.9	84.3
12:21:13 AM	68.4	76.8	55.1	92.3	68.3	76.7	55	92.3
12:22:13 AM	58.8	67.1	53	80.7	58.7	67	52.9	80.6
12:23:13 AM	67	74	54.5	87	66.9	73.9	54.4	86.9
12:24:13 AM	64.5	72.6	53.3	86.1	64.4	72.6	53.3	85.9
12:25:13 AM	61.5	68.6	52.6	81.6	61.5	68.5	52.6	81.5
12:26:13 AM	67	78.9	52.6	91.5	67	78.9	52.5	91.4
12:27:13 AM	67.5	76	53.6	88.9	67.4	76	53.5	88.8
12:28:13 AM	62	69.7	52.7	82.1	61.9	69.7	52.6	81.9
12:29:13 AM	63	69.9	53	83.2	62.9	69.8	52.9	83
12:30:13 AM	61.4	69.4	52.7	83.7	61.4	69.3	52.7	83.6
12:31:13 AM	63.8	71.2	52.6	84.9	63.7	71.2	52.6	84.8
12:32:13 AM	62.5	71.7	52.4	85.8	62.4	71.7	52.2	85.6
12:33:13 AM	68.3	78.6	52.9	91.3	68.3	78.6	52.8	91.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:34:13 AM	63.5	72.6	52	85.1	63.4	72.6	51.9	85
12:35:13 AM	60.1	70.6	52	84.1	60.1	70.5	51.9	84
12:36:13 AM	63.6	69.6	53.2	84.4	63.5	69.5	53.2	84.2
12:37:13 AM	65	73	53.8	86.2	64.9	72.9	53.6	86.1
12:38:13 AM	69.8	85	52.8	99.9	69.8	84.9	52.7	99.9
12:39:13 AM	70.9	84.8	52.8	96.1	70.9	84.8	52.7	96
12:40:13 AM	60.4	69.3	52.6	83.2	60.3	69.2	52.5	83.2
12:41:13 AM	65.7	72.7	54.8	85.9	65.6	72.6	54.7	85.8
12:42:13 AM	65.3	75.8	54.4	88.4	65.3	75.8	54.4	88.4
12:43:13 AM	62.3	73	52.7	86.3	62.2	73	52.6	86.2
12:44:13 AM	58.2	68.9	52.2	82.8	58.1	68.8	52.2	82.7
12:45:13 AM	66.2	74.6	53	88.5	66.1	74.5	52.9	88.4
12:46:13 AM	59.6	65	52.7	79	59.5	64.9	52.6	78.9
12:47:13 AM	65.4	72.2	53.2	85.2	65.3	72.1	53	85.2
12:48:13 AM	66.5	77.1	53.2	90.7	66.4	77	53	90.6
12:49:13 AM	62	69.1	53	82.8	61.9	69.1	53	82.8
12:50:13 AM	64.3	74	52.4	88.9	64.2	73.9	52.2	88.8
12:51:13 AM	57.1	64.4	51.9	77.2	57.1	64.4	51.9	77.2
12:52:13 AM	67.5	79.7	51.8	92.6	67.4	79.6	51.7	92.6
12:53:13 AM	62.6	69.6	52.5	85.7	62.6	69.6	52.4	85.6
12:54:13 AM	61.9	68.8	53.3	81.5	61.8	68.7	53.2	81.6
12:55:13 AM	61.8	71.2	52.2	85.4	61.8	71.2	52.1	85.3
12:56:13 AM	58.4	67.8	52.4	81.3	58.4	67.7	52.2	81.2
12:57:13 AM	66.8	77.4	52.8	90.7	66.8	77.3	52.7	90.6
12:58:13 AM	63.9	71.7	52.6	85.7	63.9	71.6	52.5	85.7
12:59:13 AM	59.2	69.6	51.8	83.5	59.2	69.6	51.8	83.4
1:00:13 AM	61.9	70	51.9	84.1	61.8	69.9	51.8	84
1:01:13 AM	55.6	61.5	51.3	73.8	55.6	61.5	51.3	73.9
1:02:13 AM	58	65.9	51.4	78.7	58	65.8	51.3	78.6
1:03:13 AM	58.7	67.3	51.4	80.1	58.7	67.2	51.3	79.9
1:04:13 AM	64	71.6	51.5	84.1	64	71.6	51.5	84.1
1:05:13 AM	67.5	78.9	52.4	92.7	67.4	78.9	52.2	92.6
1:06:13 AM	59.3	68.1	51.8	79.1	59.2	68.1	51.7	79
1:07:13 AM	59.4	68.1	51.5	81.4	59.4	68	51.5	81.3
1:08:13 AM	64	73	52.1	86.2	63.9	73	52	86.1
1:09:13 AM	60.5	69.7	51.7	83	60.4	69.6	51.6	83.1
1:10:13 AM	68.6	79.1	53.5	91.6	68.5	79.1	53.4	91.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:11:13 AM	56.8	67.1	51.4	82.3	56.7	67	51.3	82.3
1:12:13 AM	61.9	70.8	51.4	84.4	61.8	70.7	51.3	84.3
1:13:13 AM	51.7	52.4	51.1	68.2	51.6	52.2	51	68.2
1:14:13 AM	57.7	66.6	51.5	79.4	57.6	66.6	51.4	79.5
1:15:13 AM	58.7	66.3	51.7	82.9	58.6	66.2	51.7	82.8
1:16:13 AM	66.8	78.1	51.9	91.9	66.8	78.1	51.8	91.9
1:17:13 AM	64.8	74.4	51.8	86.9	64.7	74.4	51.7	86.8
1:18:13 AM	58.2	66	50.9	80.2	58.2	65.9	50.8	80.3
1:19:13 AM	61.2	71.5	51.3	84.2	61.2	71.5	51.1	84.3
1:20:13 AM	57.5	67.6	51.4	81.2	57.4	67.6	51.4	81.1
1:21:13 AM	67	78.8	51.5	93	66.9	78.7	51.5	92.9
1:22:13 AM	65.9	76.9	54.1	89.7	65.8	76.9	54	89.7
1:23:13 AM	62.8	70.2	54.7	81.7	62.7	70.1	54.7	81.7
1:24:13 AM	74.1	83.5	57	101.6	74	83.4	57	101.6
1:25:13 AM	69.1	80.2	52.2	95.3	69.1	80.2	52.1	95.2
1:26:13 AM	62.4	70.5	52.1	83.9	62.4	70.4	52.1	83.8
1:27:13 AM	57.3	66.9	50.9	82.9	57.3	66.9	50.8	82.9
1:28:13 AM	66.9	78.1	50.1	90	66.8	78.1	49.9	89.9
1:29:13 AM	61.7	68.9	52.5	82.3	61.7	68.8	52.4	82.3
1:30:13 AM	58	69.3	50.5	82.7	57.9	69.2	50.3	82.6
1:31:13 AM	70.6	82.5	53	96.3	70.5	82.4	52.9	96.2
1:32:13 AM	51.7	57.8	50.3	68.3	51.6	57.8	50.2	68.5
1:33:13 AM	60.8	72.9	50.2	86.9	60.7	72.9	50.2	86.9
1:34:13 AM	62.9	72	50.9	85.7	62.8	71.9	50.9	85.7
1:35:13 AM	60	67.4	50.3	80.3	59.9	67.3	50.3	80.2
1:36:13 AM	57.8	65.9	49.8	80.9	57.7	65.9	49.7	80.6
1:37:13 AM	61.9	71	50.5	83.5	61.9	70.9	50.5	83.5
1:38:13 AM	64	73.4	52	86	63.9	73.3	52	86
1:39:13 AM	61.6	70	50.2	83.2	61.5	69.9	50.1	83.1
1:40:13 AM	58.4	67.8	49.8	81.2	58.4	67.8	49.7	81.2
1:41:13 AM	69.5	79.6	51.5	92.4	69.4	79.5	51.5	92.3
1:42:13 AM	66.7	75.4	54.6	88.2	66.6	75.3	54.5	88.2
1:43:13 AM	65	73.2	51.3	86.7	64.9	73.1	51.1	86.6
1:44:13 AM	67.2	73.3	51.3	88.2	67.1	73.3	51.1	88
1:45:13 AM	62.3	72.1	50.2	85.2	62.3	72	50.1	85.2
1:46:13 AM	67.1	75.3	50.7	87.7	67	75.3	50.7	87.6
1:47:13 AM	62.4	70.6	50.7	83.7	62.3	70.5	50.6	83.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:48:13 AM	58.1	68	50.1	82.2	58.1	67.9	50.1	82.2
1:49:13 AM	57.8	65.2	50.7	78.5	57.8	65.1	50.6	78.4
1:50:13 AM	56	62.9	48.6	76.6	55.9	62.9	48.5	76.4
1:51:13 AM	58.2	69.5	48.9	82.5	58.1	69.5	48.9	82.4
1:52:13 AM	64.4	74.1	49.6	85.3	64.3	74	49.6	85.3
1:53:13 AM	57.1	65.7	49.2	78.8	57	65.6	49.1	78.6
1:54:13 AM	60.9	69.6	49.2	82.5	60.8	69.6	49.2	82.6
1:55:13 AM	61.3	70.6	49.7	83.7	61.2	70.6	49.6	83.7
1:56:13 AM	58	67.4	49.1	81.4	57.9	67.3	49	81.5
1:57:13 AM	56.9	64.8	49	78.3	56.9	64.8	49	78.1
1:58:13 AM	59.4	67.2	49	80	59.3	67.1	49	80
1:59:13 AM	66.9	78	49.4	91.6	66.9	77.9	49.4	91.5
2:00:13 AM	66	74.2	50.5	87.7	66	74.1	50.3	87.7
2:01:13 AM	55.5	67.9	49.5	81.4	55.5	67.8	49.5	81.2
2:02:13 AM	70.4	81.6	52.6	97.1	70.3	81.5	52.5	97
2:03:13 AM	57.7	66.7	48.7	81.5	57.7	66.6	48.7	81.6
2:04:13 AM	63.5	74.5	49.2	88.6	63.4	74.4	49.2	88.5
2:05:13 AM	58.4	67.4	49.2	80.4	58.3	67.3	49.2	80.2
2:06:13 AM	69.2	78.2	51	91.4	69.1	78.2	51	91.3
2:07:13 AM	63.6	70.9	51.1	84.4	63.5	70.8	51.1	84.3
2:08:13 AM	64	74.8	49.9	87.5	64	74.7	49.9	87.4
2:09:13 AM	62.6	70.6	50.6	83.3	62.6	70.5	50.5	83.3
2:10:13 AM	61.6	69.7	49.6	83.8	61.5	69.6	49.6	83.6
2:11:13 AM	61.6	68.9	50.1	81.6	61.5	68.9	49.9	81.6
2:12:13 AM	59.4	66.3	50.3	80.2	59.4	66.3	50.2	80.1
2:13:13 AM	63.2	69.6	50.3	82.7	63.2	69.6	50.2	82.7
2:14:13 AM	64.4	72.4	50.1	85.5	64.4	72.4	49.9	85.4
2:15:13 AM	65.2	77.1	49.5	90.6	65.2	77.1	49.5	90.6
2:16:13 AM	64.7	73.4	50.1	86.9	64.6	73.4	50.1	86.9
2:17:13 AM	59.5	68.3	48.6	81.7	59.5	68.3	48.6	81.7
2:18:13 AM	63.6	72.2	49.2	87.4	63.5	72.1	49.2	87.3
2:19:13 AM	60.3	69.1	47.5	81.6	60.2	69	47.7	81.5
2:20:13 AM	68.4	78.5	48.3	91.8	68.4	78.4	48.3	91.8
2:21:13 AM	60.8	69.7	49.2	82.2	60.8	69.7	49.2	82.3
2:22:13 AM	53.8	59.1	48.5	73.1	53.8	59.1	48.5	72.7
2:23:13 AM	65.3	74.3	48.7	88.3	65.3	74.2	48.7	88.2
2:24:13 AM	58.6	69.3	48.7	81.9	58.6	69.2	48.7	81.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:25:13 AM	66.3	76.7	49.9	88.3	66.2	76.6	49.9	88.3
2:26:13 AM	56.6	66.1	49.5	79	56.6	66	49.4	78.7
2:27:13 AM	59.3	67.7	49.1	80.5	59.2	67.7	49.1	80.6
2:28:13 AM	57.7	66.9	49.1	79.2	57.6	66.9	49	79.1
2:29:13 AM	60.2	68	48.6	82.1	60.1	67.9	48.6	82
2:30:13 AM	61.2	71.5	47.7	84.6	61.1	71.5	47.7	84.5
2:31:13 AM	62.5	73.7	47.4	85.1	62.4	73.6	47.4	85.1
2:32:13 AM	61.9	70.4	49.4	85.7	61.8	70.3	49.2	85.6
2:33:13 AM	55.2	65.6	47.5	77.7	55.2	65.5	47.5	77.7
2:34:13 AM	56.7	67	48.2	81	56.6	67	48.2	80.8
2:35:13 AM	60.9	68.1	49.1	81.1	60.9	68	49.1	81.2
2:36:13 AM	61.9	68.4	49.6	81.3	61.8	68.3	49.5	81.2
2:37:13 AM	63	70.8	49.2	87.4	62.9	70.7	49.1	87.4
2:38:13 AM	78.3	88	56.5	102.7	78.3	88	56.5	102.7
2:39:13 AM	69.8	78.9	48.3	93.9	69.8	78.8	48.3	93.8
2:40:13 AM	68.7	78.4	55	91.1	68.6	78.3	55	91
2:41:13 AM	71.9	79.4	53.3	93.1	71.9	79.4	53.2	93.1
2:42:13 AM	66.6	78.4	49.5	88.6	66.5	78.3	49.5	88.6
2:43:13 AM	57.7	65.5	47.5	79	57.6	65.4	47.5	78.8
2:44:13 AM	72	81.3	52.5	96.3	72	81.3	52.4	96.3
2:45:13 AM	67.4	75	56	88	67.4	74.9	55.9	87.9
2:46:13 AM	58.3	70.8	48.7	80.6	58.2	70.8	48.7	80.5
2:47:13 AM	63	68.8	51	82.9	62.9	68.8	50.9	82.8
2:48:13 AM	60.2	69.4	48.3	81.5	60.1	69.4	48.3	81.5
2:49:13 AM	60.1	67.2	51.4	80.8	60	67.1	51.3	80.8
2:50:13 AM	50.4	61.2	47.4	71.6	50.4	61.2	47.4	71.2
2:51:13 AM	83.9	95	47.7	111.8	83.9	94.9	47.5	111.8
2:52:13 AM	55.3	63.4	47.1	80	55.3	63.3	47.1	80.1
2:53:13 AM	58.1	65.6	48.1	79.1	58	65.5	47.9	79
2:54:13 AM	75.3	86.2	47.8	99.8	75.3	86.2	47.8	99.8
2:55:13 AM	55.8	66.7	46.9	80.2	55.7	66.6	46.9	80.1
2:56:13 AM	65.4	77.2	46.6	89.9	65.4	77.1	46.6	89.8
2:57:13 AM	68.4	78.7	46.8	93.6	68.4	78.6	46.8	93.6
2:58:13 AM	57.5	66.7	46.8	79.9	57.5	66.6	46.8	80
2:59:13 AM	63.2	72.3	46.8	86.2	63.1	72.2	46.8	86.1
3:00:13 AM	73.6	86.7	50.8	99	73.6	86.7	50.7	98.9
3:01:13 AM	66.4	78.6	46.6	91.7	66.3	78.6	46.6	91.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:02:13 AM	54.9	65.9	46.1	79.6	54.9	65.9	46.1	79.5
3:03:13 AM	62.3	71.2	47.1	84.1	62.2	71.2	47.1	84.1
3:04:13 AM	64.3	73.6	51	86.7	64.2	73.5	51	86.6
3:05:13 AM	66.7	77.7	46.6	90.8	66.7	77.6	46.5	90.7
3:06:13 AM	64.3	76.4	46.8	90.4	64.2	76.3	46.8	90.3
3:07:13 AM	54.7	62.9	47.9	76.7	54.6	62.8	47.8	76.5
3:08:13 AM	56.3	64.5	46.8	77.7	56.3	64.5	46.6	77.5
3:09:13 AM	67.5	78.8	49.1	94.7	67.5	78.8	49.1	94.6
3:10:13 AM	67.2	78	46.8	91.7	67.2	78	46.8	91.6
3:11:13 AM	66.2	75.8	48.2	88.2	66.2	75.7	48.2	88.2
3:12:13 AM	60.6	67.8	46.6	81.2	60.6	67.8	46.5	81.2
3:13:13 AM	57.9	67.5	46.5	81	57.9	67.5	46.5	80.9
3:14:13 AM	57.3	67.5	47.5	80.9	57.3	67.4	47.4	80.8
3:15:13 AM	58.5	68.4	47.5	82.9	58.5	68.3	47.5	82.7
3:16:13 AM	65.9	74	47.9	87.2	65.8	74	47.9	87.1
3:17:13 AM	68.3	77.2	52	90.6	68.2	77.1	51.9	90.6
3:18:13 AM	62.6	71.6	49	85	62.6	71.5	49	84.8
3:19:13 AM	66.1	72	53.8	85.7	66	72	53.7	85.7
3:20:13 AM	65.2	74.6	50.3	88	65.1	74.6	50.3	87.9
3:21:13 AM	66	76.9	49.6	90.1	65.9	76.9	49.6	90
3:22:13 AM	62	69.1	48.5	82.5	61.9	69	48.5	82.6
3:23:13 AM	60.7	69.2	49.5	83.3	60.6	69.1	49.5	83.1
3:24:13 AM	67.9	79	48.5	93.3	67.8	78.9	48.5	93.2
3:25:13 AM	60.3	65.9	47.8	79.4	60.2	65.8	47.8	79.4
3:26:13 AM	69.2	76.1	58.1	88.5	69.1	76	58	88.4
3:27:13 AM	61.4	71.1	47.5	84.2	61.4	71	47.5	84.1
3:28:13 AM	66.2	73.3	48.5	86.4	66.1	73.2	48.3	86.4
3:29:13 AM	58.6	70.1	47.4	81.6	58.6	70.1	47.2	81.5
3:30:13 AM	67	77.1	48.7	88.6	66.9	77	48.7	88.6
3:31:13 AM	62.5	69.8	48.7	83.9	62.4	69.8	48.7	83.8
3:32:13 AM	74	87.3	53.4	97.3	73.9	87.2	53.3	97.3
3:33:13 AM	68.3	78.6	49.9	91.5	68.3	78.5	49.8	91.4
3:34:13 AM	74.3	86.4	47.8	98.4	74.3	86.3	47.7	98.4
3:35:13 AM	78.8	90.3	52.6	101.5	78.7	90.3	52.5	101.5
3:36:13 AM	74.3	85.9	51.9	95.8	74.3	85.8	51.9	95.7
3:37:13 AM	64.1	75	48.1	86.6	64.1	74.9	47.9	86.6
3:38:13 AM	67.1	76.8	51.7	88.6	67.1	76.7	51.6	88.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:39:13 AM	67.5	78.7	51.4	91.5	67.5	78.6	51.1	91.4
3:40:13 AM	64.7	76.4	49.1	89.3	64.6	76.3	49	89.2
3:41:13 AM	84.6	94.8	59.3	109.5	84.6	94.8	59.2	109.5
3:42:13 AM	74	80.1	62	92.5	74	80	61.9	92.4
3:43:13 AM	63.3	67.2	54.5	80.3	63.3	67.1	54.4	80.2
3:44:13 AM	64	72.7	51.8	85	64	72.6	51.7	84.9
3:45:13 AM	68.8	77.1	55.9	90.2	68.7	77	55.8	90.2
3:46:13 AM	66.9	73.9	55.8	91.4	66.8	73.9	55.6	91.4
3:47:13 AM	70.6	78.7	59	95.5	70.5	78.6	58.9	95.5
3:48:13 AM	68.5	79	53.4	91.3	68.4	79	53.3	91.2
3:49:13 AM	66.5	71.9	53.5	85.2	66.5	71.9	53.4	85.1
3:50:13 AM	62.7	71.4	49.4	81.4	62.6	71.3	49.2	81.3
3:51:13 AM	66.3	74.7	51.5	87.7	66.2	74.6	51.4	87.7
3:52:13 AM	69.7	76.1	57.8	90.8	69.6	76.1	57.7	90.7
3:53:13 AM	59.5	67.4	48.7	89.5	59.4	67.4	48.6	89.5
3:54:13 AM	63.4	70.1	52.9	82.6	63.3	70.1	52.8	82.4
3:55:13 AM	64.4	72.5	48.5	87.1	64.4	72.5	48.3	87
3:56:13 AM	66.7	76.2	50.6	89.5	66.7	76.1	50.6	89.5
3:57:13 AM	63.6	72	50.9	85.9	63.6	72	50.8	85.8
3:58:13 AM	65.8	72.8	49.4	86.2	65.8	72.8	49.2	86.1
3:59:13 AM	68	79.3	48.7	91.6	67.9	79.2	48.6	91.5
4:00:13 AM	65.6	71.5	53.6	85.1	65.6	71.5	53.5	85
4:01:13 AM	62.4	69.5	49.7	82.4	62.4	69.4	49.5	82.4
4:02:13 AM	66.1	76	48.7	89.2	66	76	48.6	89.1
4:03:13 AM	63.3	73.7	47.9	84.9	63.3	73.6	47.8	84.9
4:04:13 AM	67.5	74.1	58.6	86.4	67.5	74.1	58.5	86.4
4:05:13 AM	64.3	72.8	50.1	85.9	64.3	72.8	49.9	85.8
4:06:13 AM	63.2	71.5	49	84.4	63.2	71.4	48.7	84.5
4:07:13 AM	62.8	70.2	50.3	86.6	62.7	70.1	50.2	86.7
4:08:13 AM	68.3	78.6	55.2	91.2	68.3	78.5	55.1	91.1
4:09:13 AM	71.9	82.6	53.9	98.4	71.8	82.6	53.8	98.4
4:10:13 AM	61	66.2	53.5	78.6	61	66.1	53.4	78.5
4:11:13 AM	63.7	73	51.4	85.7	63.6	72.9	51.3	85.7
4:12:13 AM	67.7	77.6	54.8	90.2	67.6	77.5	54.8	90.2
4:13:13 AM	89.7	99	51.4	111.6	89.6	99	51.3	111.5
4:14:13 AM	74.6	85.7	69.2	94.5	74.5	85.7	69.1	94.5
4:15:13 AM	73.2	77.5	70.7	90.6	73.1	77.4	70.7	90.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:16:13 AM	64.2	72.6	47.4	84.7	64.1	72.5	47.2	84.6
4:17:13 AM	63.3	71.4	47.8	85.2	63.3	71.4	47.7	85.1
4:18:13 AM	70.6	82.9	52.6	97.7	70.5	82.8	52.5	97.7
4:19:13 AM	67.1	76.5	49.7	90.2	67	76.4	49.5	90.2
4:20:13 AM	65.6	78.5	48.3	91.9	65.5	78.5	48.2	91.8
4:21:13 AM	65	77.3	50.7	87.2	64.9	77.3	50.6	87.1
4:22:13 AM	63.3	70.7	52.2	84.2	63.2	70.7	52.1	84.1
4:23:13 AM	67.6	77.3	54.9	92.4	67.6	77.2	54.8	92.4
4:24:13 AM	66.4	73.8	53.9	86.4	66.3	73.8	53.8	86.3
4:25:13 AM	62.8	69.6	55	83.3	62.7	69.6	54.9	83.4
4:26:13 AM	58.4	66.9	47.5	79.7	58.3	66.8	47.4	79.5
4:27:13 AM	65.7	71.4	54	85.3	65.6	71.4	53.9	85.2
4:28:13 AM	64.2	70.6	50.8	84.6	64.1	70.6	50.6	84.6
4:29:13 AM	61.2	70.7	50.3	84	61.1	70.6	50.2	83.9
4:30:13 AM	60.9	65.5	50.7	78.1	60.9	65.4	50.5	78.1
4:31:13 AM	66.5	75.1	53.4	88.6	66.5	75.1	53.3	88.5
4:32:13 AM	62.3	69.8	48.1	82.8	62.3	69.7	47.8	82.8
4:33:13 AM	63	70.1	47.8	82.8	63	70	47.5	82.9
4:34:13 AM	66.4	77.4	50.8	92.1	66.3	77.4	50.7	92
4:35:13 AM	61.1	69.3	51.5	82.4	61.1	69.3	51.4	82.4
4:36:13 AM	66.3	75.4	51.8	88.9	66.3	75.4	51.7	88.9
4:37:13 AM	69.9	78.8	59.5	92	69.8	78.7	59.5	91.9
4:38:13 AM	64.2	72	53.4	84.6	64.1	71.9	53.3	84.6
4:39:13 AM	70.5	81.3	56	93.6	70.5	81.3	55.9	93.5
4:40:13 AM	71	79.8	61	92.3	70.9	79.7	60.9	92.3
4:41:13 AM	64.9	71.3	50.3	83.6	64.8	71.2	50.1	83.6
4:42:13 AM	66.5	74.5	55.8	87.9	66.4	74.4	55.8	87.8
4:43:13 AM	68.2	74.3	60.6	88.3	68.2	74.3	60.5	88.2
4:44:13 AM	63.8	69.3	53.5	85.7	63.7	69.2	53.4	85.6
4:45:13 AM	64.6	71.6	51.4	84.4	64.5	71.5	51.3	84.2
4:46:13 AM	65.5	76.1	49.6	90.4	65.4	76.1	49.5	90.3
4:47:13 AM	68.9	76.6	55.9	89.2	68.8	76.6	55.8	89.1
4:48:13 AM	61.2	67.8	53.5	78.3	61.1	67.7	53.4	78.3
4:49:13 AM	67.4	74.7	52.4	87.4	67.4	74.6	52.1	87.3
4:50:13 AM	67.8	77	54.9	91.4	67.8	77	54.8	91.3
4:51:13 AM	66.6	72	54.3	85.3	66.6	71.9	54.1	85.3
4:52:13 AM	68.5	76.1	54.3	90.3	68.5	76.1	54.1	90.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:53:13 AM	68.8	79.9	48.6	94.6	68.7	79.8	48.5	94.5
4:54:13 AM	60	69.7	47.7	83.1	59.9	69.7	47.4	83
4:55:13 AM	67.7	77.1	51.7	90.6	67.7	77.1	51.5	90.5
4:56:13 AM	70.9	82.3	53.3	94.8	70.9	82.3	53.2	94.8
4:57:13 AM	71	78.7	55.8	90.7	71	78.7	55.6	90.7
4:58:13 AM	64.8	71.1	50.3	84	64.8	71	50.2	83.9
4:59:13 AM	65.7	74.1	49.7	88	65.7	74.1	49.5	87.9
5:00:13 AM	67.1	75.5	56.6	89.3	67	75.5	56.5	89.3
5:01:13 AM	63.2	70.8	50.1	82.9	63.1	70.8	49.8	82.8
5:02:13 AM	85.7	95.3	58	107.4	85.6	95.2	57.9	107.3
5:03:13 AM	71.5	78.1	57.2	90.7	71.4	78	57.1	90.6
5:04:13 AM	65.6	74.4	50.7	89	65.6	74.3	50.6	89
5:05:13 AM	67.6	75.2	52.1	88.1	67.5	75.1	52	88.1
5:06:13 AM	69.4	78.2	51.7	92.3	69.3	78.2	51.6	92.3
5:07:13 AM	69.3	78.8	49.8	92.1	69.2	78.7	49.7	92
5:08:13 AM	67.3	77.3	48.3	91.2	67.3	77.3	48.1	91.1
5:09:13 AM	67.6	77.6	54.8	90.5	67.5	77.6	54.8	90.4
5:10:13 AM	61.7	69.8	48.6	82.9	61.6	69.7	48.5	82.8
5:11:13 AM	71.5	79.5	49.9	92.9	71.4	79.4	49.8	92.8
5:12:13 AM	68.7	76.7	57.9	89.8	68.6	76.6	57.8	89.7
5:13:13 AM	63.1	71.2	48.1	87.6	63.1	71.1	47.9	87.4
5:14:13 AM	67.9	76.7	53.8	90.2	67.9	76.6	53.7	90.2
5:15:13 AM	70.4	78.7	53.8	92	70.3	78.6	53.7	92
5:16:13 AM	67.9	78.8	53.2	92.8	67.8	78.7	53	92.7
5:17:13 AM	65.1	69.5	54.4	83.2	65	69.4	54.3	83.1
5:18:13 AM	68.9	76.4	58.9	89.1	68.9	76.3	58.8	89
5:19:13 AM	65.2	73	50.7	86.8	65.2	73	50.7	86.7
5:20:13 AM	73.1	84	48.6	97.5	73.1	84	48.5	97.4
5:21:13 AM	69.1	75	59.1	87.6	69.1	74.9	59	87.5
5:22:13 AM	67.2	72.6	55	86.7	67.1	72.5	54.8	86.6
5:23:13 AM	71.9	79	55.8	93.6	71.9	79	55.6	93.6
5:24:13 AM	69.9	76	57.4	88.9	69.9	76	57.4	88.9
5:25:13 AM	65.5	70.5	54.7	82.8	65.4	70.4	54.6	82.7
5:26:13 AM	70.6	79.9	54.8	92.5	70.6	79.8	54.7	92.4
5:27:13 AM	69.2	75.1	53	87.2	69.1	75.1	53	87.1
5:28:13 AM	68.9	80.3	50.5	93.2	68.9	80.3	50.3	93.2
5:29:13 AM	67.2	72.6	54.9	85.5	67.1	72.5	54.8	85.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:30:13 AM	71.3	76.1	65	91.1	71.2	76.1	65	91
5:31:13 AM	68.7	76.4	56.6	89.4	68.6	76.4	56.5	89.3
5:32:13 AM	68.3	75.1	56.7	89.1	68.2	75	56.6	89
5:33:13 AM	70.1	77.1	60.7	90.6	70.1	77	60.6	90.6
5:34:13 AM	68.7	77.5	56.2	90.7	68.7	77.4	56.1	90.7
5:35:13 AM	65	72.9	48.7	86.1	65	72.9	48.6	86
5:36:13 AM	72.3	77.2	66.7	91.9	72.3	77.1	66.7	91.8
5:37:13 AM	65.6	72.1	54	85	65.6	72	53.9	84.9
5:38:13 AM	67.5	73.9	56.9	87.4	67.4	73.9	56.8	87.3
5:39:13 AM	72.4	77.5	60.7	91.3	72.3	77.4	60.6	91.3
5:40:13 AM	63.9	70.1	51.1	82.2	63.9	70.1	51.1	82.2
5:41:13 AM	69.6	76.6	52.4	88.9	69.5	76.5	52.4	88.9
5:42:13 AM	76.1	86.7	58.3	98.2	76	86.6	58.3	98.1
5:43:13 AM	65.6	69.9	55.6	84.7	65.5	69.8	55.5	84.7
5:44:13 AM	67.3	75.3	51	87.8	67.3	75.3	50.9	87.7
5:45:13 AM	73.9	78.7	67.6	92	73.8	78.7	67.5	91.9
5:46:13 AM	69.1	78.2	53.7	90.9	69.1	78.2	53.6	90.8
5:47:13 AM	68.3	74.2	53.2	87.9	68.2	74.2	53	87.8
5:48:13 AM	72.4	76.2	60.2	89.7	72.3	76.1	60.2	89.6
5:49:13 AM	72	79.1	53.4	92	71.9	79.1	53.3	91.9
5:50:13 AM	76.7	88.4	63.4	101.6	76.6	88.3	63.3	101.6
5:51:13 AM	72.2	76.7	65.3	89.8	72.1	76.6	65.3	89.7
5:52:13 AM	70.7	76.1	53	89.2	70.6	76.1	52.8	89.1
5:53:13 AM	71.3	80.7	59	93.4	71.2	80.7	58.9	93.3
5:54:13 AM	72.6	78.8	62	92.4	72.6	78.7	62	92.4
5:55:13 AM	67.1	72.3	54.7	88.1	67.1	72.3	54.6	88.1
5:56:13 AM	65.6	71.9	53.9	85.1	65.5	71.8	53.8	85.1
5:57:13 AM	70.2	77	59.6	88.9	70.1	76.9	59.5	88.9
5:58:13 AM	60.1	66.5	51.4	79.7	60	66.5	51.4	79.5
5:59:13 AM	63.8	70.8	51.5	82.4	63.7	70.8	51.5	82.4
6:00:13 AM	72.6	79.5	60.3	91.9	72.5	79.5	60.2	91.8
6:01:13 AM	70.8	78.1	57.7	91.4	70.8	78	57.7	91.4
6:02:13 AM	68.3	75.9	54.8	91	68.2	75.9	54.7	90.9
6:03:13 AM	72.8	77.3	63.5	90.4	72.8	77.3	63.4	90.4
6:04:13 AM	63.4	69.5	55.1	82.4	63.4	69.5	55	82.4
6:05:13 AM	73.9	82.8	55.4	94.7	73.9	82.8	55.3	94.6
6:06:13 AM	66.8	73.2	50.7	86.5	66.8	73.1	50.6	86.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:07:13 AM	65.6	76.1	50.8	88.2	65.6	76.1	50.7	88.2
6:08:13 AM	68.6	77.3	58.6	91	68.5	77.3	58.5	91
6:09:13 AM	74.5	78.6	69.5	98.5	74.5	78.6	69.4	98.4
6:10:13 AM	72.3	81.1	63.1	94.3	72.2	81	63	94.3
6:11:13 AM	68	73.2	59	87	67.9	73.2	58.9	86.9
6:12:13 AM	71.1	74.9	68.3	88	71	74.8	68.3	88
6:13:13 AM	72.3	77.3	60.1	94.7	72.2	77.2	60	94.7
6:14:13 AM	69.9	77.1	57.4	90	69.8	77	57.3	89.9
6:15:13 AM	71.7	77	64	91.1	71.6	77	63.9	91
6:16:13 AM	70.4	77.6	58.4	91	70.4	77.5	58.3	90.9
6:17:13 AM	68.3	76.9	55.3	89.1	68.2	76.9	55.2	89
6:18:13 AM	74.5	78.5	64.7	92.2	74.5	78.5	64.6	92.1
6:19:13 AM	68.2	76.4	54.4	88.8	68.2	76.3	54.3	88.9
6:20:13 AM	70.2	78.5	54.8	91.7	70.2	78.4	54.7	91.6
6:21:13 AM	74.3	78.5	70.1	91.5	74.3	78.5	70	91.4
6:22:13 AM	67.6	75.2	50.9	95.8	67.5	75.1	50.8	95.8
6:23:13 AM	69.1	76.9	54	89.8	69	76.8	54	89.7
6:24:13 AM	72.3	78.8	57.3	91.1	72.2	78.7	57.2	91.1
6:25:13 AM	69.8	76.8	60.2	89.5	69.7	76.8	60.1	89.4
6:26:13 AM	67.6	73.2	56.9	86.3	67.5	73.2	56.8	86
6:27:13 AM	73.3	78.7	67.1	92.6	73.2	78.7	67.1	92.6
6:28:13 AM	83.7	95.5	62.3	107.3	83.7	95.4	62.2	107.2
6:29:13 AM	73.7	81.8	63.1	94.6	73.7	81.8	63	94.5
6:30:13 AM	73.6	83.2	62.9	96.4	73.5	83.1	62.8	96.3
6:31:13 AM	64.9	76.6	54.9	87.3	64.9	76.6	54.8	87.3
6:32:13 AM	68.9	73.4	62.5	87.2	68.8	73.4	62.4	87.1
6:33:13 AM	73.5	82	67.8	95.9	73.5	81.9	67.7	95.9
6:34:13 AM	73.8	82.8	61	95.2	73.8	82.7	60.9	95.2
6:35:13 AM	65.8	74.4	54	87.9	65.7	74.4	53.9	87.9
6:36:13 AM	69	73.1	64.2	85.9	69	73.1	64.1	86
6:37:13 AM	72.6	81	62.5	93.4	72.5	81	62.4	93.4
6:38:13 AM	68.6	77	56.1	90.3	68.5	77	56	90.3
6:39:13 AM	74.1	80.4	65.5	93.4	74	80.3	65.5	93.3
6:40:13 AM	71.1	78.2	53.4	94.5	71.1	78.2	53.4	94.4
6:41:13 AM	69	76.2	57.7	88.3	68.9	76.2	57.6	88.2
6:42:13 AM	75	81.1	68.9	94.4	75	81	68.8	94.3
6:43:13 AM	70.5	76.3	58.6	90.2	70.5	76.2	58.5	90.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:44:13 AM	71.1	76	61.3	88.6	71.1	75.9	61.2	88.5
6:45:13 AM	80.4	92.8	71.3	111.3	80.4	92.7	71.2	111.2
6:46:13 AM	68.9	75.9	58.6	87.9	68.9	75.9	58.5	87.9
6:47:13 AM	70.5	80.5	57.6	94.6	70.5	80.4	57.5	94.5
6:48:13 AM	73.1	79.8	67.5	95.1	73	79.8	67.5	95.1
6:49:13 AM	71.5	79.4	63.9	92.1	71.4	79.4	63.9	92
6:50:13 AM	71.9	77.2	63.6	92.6	71.8	77.1	63.5	92.6
6:51:13 AM	76.1	83.3	67.5	97.7	76	83.2	67.5	97.6
6:52:13 AM	73.9	80.1	67	93.2	73.8	80.1	66.9	93.1
6:53:13 AM	67	73.8	58.4	85.4	67	73.8	58.4	85.3
6:54:13 AM	73.3	79.5	68.1	95.9	73.2	79.4	68.1	95.8
6:55:13 AM	72.1	79.2	59.1	91.7	72	79.1	59	91.6
6:56:13 AM	68.7	74.5	64.5	89	68.6	74.4	64.4	89
6:57:13 AM	72.8	76.3	67.6	89.5	72.7	76.2	67.5	89.4
6:58:13 AM	70.7	80.3	59.1	93.4	70.6	80.3	59	93.4
6:59:13 AM	70.2	76.9	62.5	89.1	70.2	76.8	62.5	89
7:00:13 AM	74.8	84.3	66.4	102.4	74.7	84.2	66.3	102.3
7:01:13 AM	69.4	75.5	56.1	89.1	69.4	75.4	56	89.1
7:02:13 AM	67.8	75.7	57.9	89.5	67.7	75.7	57.9	89.4
7:03:13 AM	74.9	81.5	68.8	94.8	74.8	81.4	68.8	94.8
7:04:13 AM	72.6	80.5	65.4	92.9	72.6	80.5	65.3	92.9
7:05:13 AM	70	77.9	60.4	91.6	70	77.9	60.3	91.6
7:06:13 AM	74.4	80.1	59.7	94.7	74.3	80	59.6	94.6
7:07:13 AM	70	78.3	56.1	92.1	70	78.2	56.1	92.1
7:08:13 AM	70.2	78.5	56.4	90.5	70.1	78.4	56.4	90.5
7:09:13 AM	76.8	85.3	70.1	97.3	76.8	85.2	70	97.2
7:10:13 AM	71.5	81.3	53.8	92.3	71.4	81.2	53.8	92.3
7:11:13 AM	68.1	76.4	54.7	89.4	68	76.3	54.6	89.3
7:12:13 AM	74	78.7	68.7	91.3	74	78.7	68.7	91.2
7:13:13 AM	70	77.8	50.8	91.6	70	77.7	50.7	91.6
7:14:13 AM	70.2	77.9	50.8	91.5	70.1	77.8	50.8	91.5
7:15:13 AM	73.9	80.9	69.4	94.9	73.8	80.9	69.3	94.9
7:16:13 AM	67.5	76.4	56.2	89.6	67.5	76.3	56.1	89.6
7:17:13 AM	71.9	79	60.6	92.9	71.9	79	60.6	92.8
7:18:13 AM	75.1	81.6	67.5	94.6	75	81.6	67.5	94.5
7:19:13 AM	71.2	77.7	58	89.5	71.2	77.6	58	89.5
7:20:13 AM	65.3	72.9	54.6	85.3	65.2	72.8	54.6	85.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:21:13 AM	74.5	79.4	69.8	92.3	74.4	79.3	69.7	92.3
7:22:13 AM	72.2	77.9	53.2	90.9	72.2	77.8	53	90.9
7:23:13 AM	67.8	71.6	54.1	84.8	67.8	71.5	54	84.8
7:24:13 AM	75.5	81.4	67.1	97.6	75.5	81.4	67.1	97.5
7:25:13 AM	70	75.4	58.3	88.1	70	75.3	58.3	88.1
7:26:13 AM	68.6	75.3	58.4	87.5	68.5	75.2	58.3	87.5
7:27:13 AM	77.4	88.5	68.3	104.8	77.3	88.4	68.3	104.8
7:28:13 AM	72	81.7	57.7	95.2	71.9	81.6	57.6	95.2
7:29:13 AM	69.7	75.2	59.5	87.5	69.7	75.2	59.3	87.4
7:30:13 AM	75.5	82.2	70.5	99	75.4	82.2	70.4	98.9
7:31:13 AM	68.1	76.4	54.6	90.6	68	76.3	54.5	90.5
7:32:13 AM	69	79.1	53.8	92.4	69	79	53.7	92.3
7:33:13 AM	75	79.9	70.5	93.3	74.9	79.8	70.5	93.3
7:34:13 AM	71.2	77.6	62.6	91.6	71.1	77.6	62.5	91.6
7:35:13 AM	69.9	74.2	61.1	86.9	69.8	74.1	61.1	86.9
7:36:13 AM	74.7	82.3	64.5	94.2	74.7	82.2	64.5	94.1
7:37:13 AM	72.3	77.8	59	90.5	72.3	77.8	58.9	90.5
7:38:13 AM	68.9	73.2	59.5	88.1	68.8	73.2	59.3	88.2
7:39:13 AM	74.2	78.6	70.4	93.9	74.1	78.6	70.3	93.9
7:40:13 AM	72.6	79.3	56.7	95.4	72.6	79.3	56.6	95.4
7:41:13 AM	68.4	73.7	59.1	86.1	68.4	73.7	59	86.1
7:42:13 AM	73.6	80.3	66.5	92.8	73.5	80.3	66.5	92.7
7:43:13 AM	69.4	76.2	57.4	92.6	69.3	76.1	57.3	92.6
7:44:13 AM	69	73.7	59.1	87	68.9	73.7	59	87.1
7:45:13 AM	73.7	79.6	67.3	93.1	73.6	79.5	67.3	93.1
7:46:13 AM	72.8	80.3	53	92.9	72.7	80.3	52.9	92.8
7:47:13 AM	72	81.5	52.9	94.9	72	81.4	52.9	94.7
7:48:13 AM	74.8	82.1	64.5	96	74.7	82.1	64.5	95.9
7:49:13 AM	73.6	78.7	56.7	92.4	73.5	78.7	56.7	92.3
7:50:13 AM	72	81.9	56.7	94.8	71.9	81.8	56.7	94.7
7:51:13 AM	74.8	79.9	67.4	92.3	74.8	79.8	67.3	92.2
7:52:13 AM	70.8	75.3	54.7	89.1	70.7	75.2	54.6	89.1
7:53:13 AM	67.6	73.5	54.7	86.9	67.5	73.4	54.6	86.8
7:54:13 AM	76.1	81.4	70.2	96.5	76	81.4	70.1	96.4
7:55:13 AM	68.7	75	50.8	88	68.7	75	50.7	87.9
7:56:13 AM	70.4	77	52.6	90	70.4	76.9	52.6	90
7:57:13 AM	75.1	79.8	65.5	93	75.1	79.7	65.5	93

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:58:13 AM	72.3	79.3	56	93.4	72.2	79.2	55.9	93.4
7:59:13 AM	67.4	73.1	56.7	86.3	67.4	73.1	56.6	86.2
8:00:13 AM	74	77.8	66.8	92.3	73.9	77.8	66.8	92.2
8:01:13 AM	68.9	76.6	56.9	90.6	68.8	76.5	56.8	90.5
8:02:13 AM	67.1	74.4	56.5	88.1	67	74.3	56.4	88.1
8:03:13 AM	74	79	67.3	92.6	73.9	79	67.2	92.5
8:04:13 AM	70	77.6	50.6	89.7	70	77.6	50.5	89.6
8:05:13 AM	68	74.9	50.6	89.4	67.9	74.8	50.5	89.3
8:06:13 AM	74.9	79.9	60.2	93.1	74.8	79.9	60.1	93.1
8:07:13 AM	77.5	92.2	52.7	105.2	77.4	92.2	52.6	105.2
8:08:13 AM	83.8	94.7	70.2	108.7	83.7	94.7	70.1	108.6
8:09:13 AM	74.4	79.8	69.4	93.4	74.4	79.7	69.4	93.3
8:10:13 AM	74.5	82.1	60	94.8	74.5	82	59.9	94.7
8:11:13 AM	70.9	80.6	56.3	94.5	70.8	80.5	56.2	94.4
8:12:13 AM	73.5	82.1	58.4	95.7	73.5	82	58.3	95.6
8:13:13 AM	69.5	75.4	57	88.6	69.4	75.4	57	88.5
8:14:13 AM	70.8	77.8	55.8	90.9	70.8	77.7	55.6	90.8
8:15:13 AM	71.8	78.3	64	91.1	71.7	78.3	63.9	91.1
8:16:13 AM	66	73.6	52.4	87.3	65.9	73.6	52.2	87.3
8:17:13 AM	68	75.5	51.1	89.7	67.9	75.5	51	89.7
8:18:13 AM	73.5	80.8	62.9	94	73.4	80.7	62.8	94
8:19:13 AM	74.1	81.2	61.8	98.8	74.1	81.1	61.7	98.7
8:20:13 AM	71.4	81.9	53.5	95.3	71.3	81.9	53.5	95.2
8:21:13 AM	74.7	82.1	66.7	94.9	74.7	82	66.6	94.9
8:22:13 AM	69.8	76.7	53.7	89.4	69.8	76.6	53.7	89.3
8:23:13 AM	72.9	81.2	54.5	94.1	72.9	81.1	54.5	94
8:24:13 AM	75.9	81	66.6	94.5	75.8	81	66.5	94.4
8:25:13 AM	69.8	77.6	56.6	91.1	69.7	77.6	56.5	91
8:26:13 AM	70.7	81	56.5	96.5	70.6	80.9	56.4	96.5
8:27:13 AM	74.8	79.3	66.2	92.1	74.8	79.2	66.1	92
8:28:13 AM	84.8	96.1	55.4	111.7	84.8	96	55.3	111.6
8:29:13 AM	68.6	76	59.3	89.3	68.5	76	59.2	89.2
8:30:13 AM	68.6	77.8	60.5	92.9	68.6	77.7	60.4	92.8
8:31:13 AM	70.3	76.5	51.8	89.2	70.2	76.4	51.7	89.1
8:32:13 AM	69.4	73.7	51.8	87.1	69.3	73.7	51.7	87
8:33:13 AM	71.9	77.9	65.6	91.5	71.9	77.9	65.6	91.4
8:34:13 AM	77.1	84.6	60.2	97.9	77	84.6	60.2	97.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:35:13 AM	70.2	78.5	59.5	91	70.1	78.5	59.5	91
8:36:13 AM	74.3	78.6	69.2	91.5	74.2	78.6	69.1	91.5
8:37:13 AM	73.8	81.2	55.5	94.2	73.8	81.1	55.4	94.1
8:38:13 AM	71.7	78.1	64.6	92	71.6	78	64.5	91.9
8:39:13 AM	75.1	81.7	62.3	95.7	75.1	81.7	62.2	95.6
8:40:13 AM	69.8	77.4	53.6	89.9	69.7	77.3	53.5	89.8
8:41:13 AM	70.1	76.7	53.6	90.4	70	76.6	53.5	90.3
8:42:13 AM	83.5	92.8	68.6	106	83.5	92.7	68.6	105.9
8:43:13 AM	71.6	77.4	67.1	90.2	71.5	77.3	67	90.1
8:44:13 AM	73.3	77.2	68.1	90.6	73.2	77.1	68	90.5
8:45:13 AM	66.3	72.3	59.7	84.1	66.2	72.2	59.6	84.1
8:46:13 AM	72.3	78.4	62.4	92.6	72.3	78.3	62.3	92.6
8:47:13 AM	68.4	74.4	58.8	86.8	68.4	74.3	58.8	86.8
8:48:13 AM	73.3	80	67	93.5	73.2	80	67	93.4
8:49:13 AM	73.7	81.7	54.4	94.7	73.7	81.6	54.3	94.7
8:50:13 AM	69.1	74.2	53.6	87.5	69.1	74.2	53.5	87.4
8:51:13 AM	73.2	79.7	64.8	92.8	73.2	79.6	64.7	92.8
8:52:13 AM	73.3	84.3	57.3	97	73.2	84.2	57.2	97
8:53:13 AM	72.6	78.2	57.7	93.2	72.5	78.1	57.7	93.1
8:54:13 AM	76.2	85.1	67.4	102.8	76.1	85.1	67.3	102.8
8:55:13 AM	71	77.8	62.1	91.8	70.9	77.8	62	91.8
8:56:13 AM	67.5	73.3	59.8	87.3	67.5	73.3	59.7	87.3
8:57:13 AM	76.5	82.8	68.8	95.9	76.4	82.7	68.8	95.9
8:58:13 AM	71	77.2	59.2	91.1	71	77.2	59.2	91
8:59:13 AM	65.7	72.5	55.9	84.7	65.6	72.5	55.8	84.7
9:00:13 AM	74.2	78.5	67.9	93.5	74.1	78.4	67.8	93.4
9:01:13 AM	72.5	81.7	61.4	103.7	72.5	81.6	61.3	103.7
9:02:13 AM	69.2	76.5	55.2	88.8	69.2	76.4	55.1	88.7
9:03:13 AM	76.5	81.3	70.5	93.5	76.5	81.3	70.4	93.5
9:04:13 AM	72.4	82	52.9	95	72.3	82	52.8	95
9:05:13 AM	73.2	80.9	57.4	93.1	73.1	80.8	57.3	93.1
9:06:13 AM	73.6	82.7	58.4	95.1	73.5	82.7	58.4	95.1
9:07:13 AM	72.5	82.4	52.6	95.2	72.5	82.4	52.5	95.2
9:08:13 AM	73.5	78	66.2	91.3	73.5	77.9	66.1	91.3
9:09:13 AM	70.4	79.1	57.5	93.4	70.4	79	57.4	93.4
9:10:13 AM	72.7	78	61.8	91.6	72.7	78	61.7	91.5
9:11:13 AM	72	79.9	57.3	93.7	71.9	79.8	57.2	93.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:12:13 AM	73	79.5	57.6	92.8	72.9	79.4	57.6	92.8
9:13:13 AM	72.1	79.8	53.5	93.2	72	79.7	53.5	93.2
9:14:13 AM	69.7	77.2	53.2	90	69.6	77.2	53	89.9
9:15:13 AM	72.7	78.7	54.1	92	72.7	78.7	54	91.9
9:16:13 AM	67.3	78.2	54.3	93.6	67.2	78.1	54.1	93.5
9:17:13 AM	74	78.1	58.1	91.3	73.9	78.1	58	91.3
9:18:13 AM	70.4	78.8	53.4	94.9	70.3	78.7	53.3	94.8
9:19:13 AM	70.9	76.8	57.4	89.5	70.9	76.8	57.4	89.5
9:20:13 AM	71.5	78.1	53.6	90.9	71.5	78	53.5	90.8
9:21:13 AM	67.7	73.4	57.8	87.5	67.7	73.3	57.8	87.5
9:22:13 AM	73.9	80.9	62.3	94.5	73.8	80.8	62.2	94.4
9:23:13 AM	62.2	68.8	52	85.3	62.2	68.7	51.9	85.2
9:24:13 AM	74.5	80.1	59.3	92.9	74.4	80	59.2	92.8
9:25:13 AM	76.2	89.3	59.5	100.5	76.2	89.2	59.5	100.5
9:26:13 AM	74.9	85.3	54.3	98.9	74.8	85.3	54.3	98.9
9:27:13 AM	74.6	81.7	60.5	94.4	74.6	81.6	60.4	94.4
9:28:13 AM	67.8	73.5	62.5	89.6	67.7	73.4	62.4	89.5
9:29:13 AM	75.7	83.4	60.7	97.6	75.6	83.3	60.6	97.5
9:30:13 AM	72.5	78.2	57.4	92.5	72.4	78.1	57.3	92.4
9:31:13 AM	73.6	78.8	68.5	92.3	73.5	78.8	68.4	92.2
9:32:13 AM	71	81.7	56.2	100.8	70.9	81.6	56.1	100.7
9:33:13 AM	71.4	78.3	53	92.3	71.3	78.2	52.9	92.2
9:34:13 AM	72.8	77.5	54.7	91.4	72.7	77.4	54.7	91.3
9:35:13 AM	69.7	78	52.9	91.3	69.6	77.9	52.8	91.2
9:36:13 AM	74.9	81.2	64.1	93.4	74.9	81.1	64	93.3
9:37:13 AM	67	74.7	55.5	93.7	67	74.7	55.4	93.7
9:38:13 AM	75.6	82.3	61.4	95.7	75.6	82.2	61.3	95.7
9:39:13 AM	73.7	81.8	54.8	100.3	73.6	81.8	54.8	100.2
9:40:13 AM	69.1	75.1	60.3	88.8	69	75	60.3	88.7
9:41:13 AM	71.9	77.2	59.1	91.5	71.9	77.2	59	91.4
9:42:13 AM	77.9	89.5	55.3	105	77.8	89.4	55.3	104.9
9:43:13 AM	71.7	80.9	57.3	93.9	71.6	80.8	57.2	93.8
9:44:13 AM	59.2	66.7	50.8	83	59.2	66.6	50.7	82.8
9:45:13 AM	76.4	83	57.7	96.7	76.4	82.9	57.6	96.6
9:46:13 AM	72.5	79.7	59.7	92.7	72.5	79.7	59.7	92.6
9:47:13 AM	74.4	79.7	61.2	93	74.3	79.6	61.1	92.9
9:48:13 AM	73.8	78.6	60	93	73.8	78.5	59.9	93

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:49:13 AM	67.9	75.5	58.9	87.9	67.9	75.4	58.8	87.8
9:50:13 AM	75.1	81.7	68.2	98.9	75	81.7	68.2	98.8
9:51:13 AM	69.3	77.8	56.6	90.3	69.2	77.8	56.5	90.3
9:52:13 AM	76.1	84.5	69.5	98.6	76	84.5	69.4	98.5
9:53:13 AM	74.6	85.4	61.1	100.7	74.5	85.4	61	100.6
9:54:13 AM	73.8	81.4	60.9	94.5	73.7	81.3	60.8	94.5
9:55:13 AM	71.5	76.9	58.8	90.5	71.4	76.8	58.7	90.5
9:56:13 AM	67.4	79.9	55.2	93.6	67.3	79.9	55.1	93.6
9:57:13 AM	74.7	80	69.1	92.3	74.6	79.9	69.1	92.3
9:58:13 AM	72.1	77.8	59.5	90.6	72	77.7	59.3	90.5
9:59:13 AM	75.8	82.4	61.3	94.9	75.8	82.3	61.3	94.8
10:00:13 AM	73.2	81.7	57.7	94.8	73.1	81.7	57.6	94.7
10:01:13 AM	73.5	80.9	58.3	93.6	73.4	80.9	58.3	93.6
10:02:13 AM	74.1	79.3	63.7	93	74.1	79.2	63.6	92.9
10:03:13 AM	69.2	75.2	53.8	88	69.1	75.1	53.8	87.9
10:04:13 AM	73.1	78	61.8	91.3	73	78	61.8	91.2
10:05:13 AM	68.7	75.7	54.7	89.9	68.6	75.7	54.7	89.8
10:06:13 AM	73.2	81.9	62.7	94.5	73.2	81.9	62.6	94.5
10:07:13 AM	72.7	81.7	60.2	93.4	72.6	81.7	60.1	93.4
10:08:13 AM	74.7	80.6	57.7	97.3	74.7	80.5	57.7	97.2
10:09:13 AM	73.3	81.9	60.3	95.3	73.2	81.8	60.2	95.3
10:10:13 AM	69.4	76.2	57.8	88.3	69.4	76.2	57.7	88.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M4: Session Report #1

Meter No. 40395
Session No. S168
Start: 0928 on 7/21/2021
End: 1628 on 7/21/2021

Information Panel

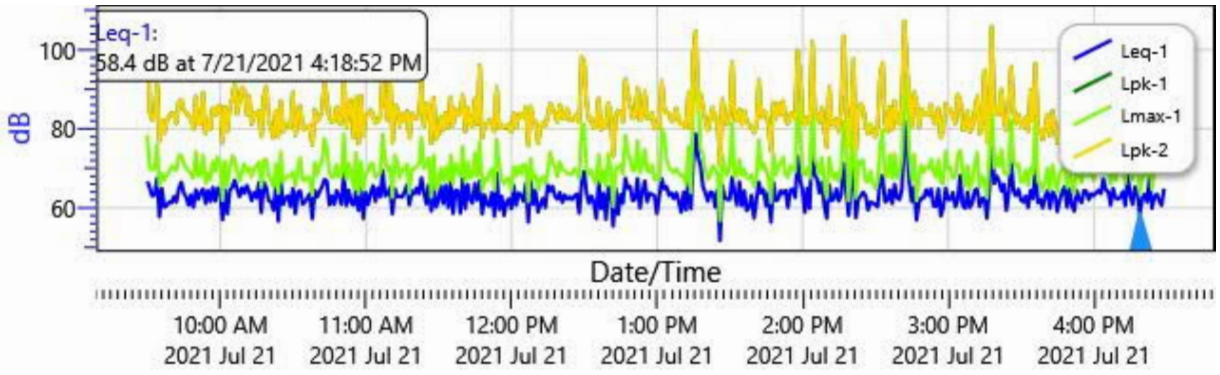
Name	S168_BLR010003_23072021_112949
Start Time	7/21/2021 9:28:52 AM
Stop Time	7/21/2021 4:28:57 PM
Device Name	BLR010003
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S168_BLR010003_23072021_112949: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	66.7	78.5	53.5	108.6	66.7	78.5	53.5	108.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:29:52 AM								
9:30:52 AM	65.1	70.1	58.2	84.4	65.1	70.1	58.2	84.4
9:31:52 AM	63	69.7	54.1	82.2	63	69.7	54.1	82.2
9:32:52 AM	63.3	70.1	51.8	83.4	63.3	70.1	51.8	83.4
9:33:52 AM	67.5	76	60.4	91.3	67.5	76	60.4	91.3
9:34:52 AM	57.8	65.5	50.3	77	57.8	65.5	50.3	76.9
9:35:52 AM	64.9	68.7	54.4	82.1	64.9	68.7	54.4	82.1
9:36:52 AM	60.2	67	50.2	79	60.2	67	50.2	79
9:37:52 AM	60.6	68.3	50.1	82.2	60.6	68.3	50.1	82.2
9:38:52 AM	61.5	69.1	53.4	83.2	61.5	69.1	53.4	83.2
9:39:52 AM	61.3	70.6	52.5	84	61.3	70.6	52.5	83.9
9:40:52 AM	62.9	70.1	51.3	83.9	62.9	70.1	51.3	83.9
9:41:52 AM	61.5	69.5	49.3	81.4	61.5	69.5	49.3	81.4
9:42:52 AM	64.9	73.4	55.8	86.8	64.9	73.4	55.8	86.8
9:43:52 AM	66.5	73.3	53.9	87.3	66.5	73.3	53.9	87.3
9:44:52 AM	63.8	71.4	58.4	84.9	63.8	71.4	58.4	84.9
9:45:52 AM	62.8	70.1	51.4	84.2	62.8	70.1	51.4	84.2
9:46:52 AM	60.7	69.4	52	83.2	60.7	69.4	52	83.2
9:47:52 AM	63.3	68.6	59.3	82.7	63.3	68.6	59.3	82.7
9:48:52 AM	60.2	67.5	52.9	80	60.2	67.5	52.9	79.9
9:49:52 AM	64.6	74.2	52.7	88.2	64.6	74.2	52.7	88.2
9:50:52 AM	62.2	68.1	51.7	81.4	62.2	68.1	51.7	81.4
9:51:52 AM	64	68.6	55.6	81.3	64	68.6	55.6	81.2
9:52:52 AM	64.8	73.4	57.5	89.1	64.8	73.4	57.5	89.2
9:53:52 AM	61.1	66.2	56.3	78.8	61.1	66.2	56.3	78.7
9:54:52 AM	64.4	68.7	58.2	82	64.4	68.7	58.1	82
9:55:52 AM	61.6	67.2	52.4	80	61.6	67.2	52.4	79.9
9:56:52 AM	65.2	71.9	58.1	85.2	65.2	71.9	58.1	85.2
9:57:52 AM	61.7	69.3	48.7	83.5	61.7	69.3	48.7	83.6
9:58:52 AM	65.1	72.9	57.5	85.5	65.1	72.9	57.5	85.5
9:59:52 AM	63.9	71.3	53.6	85.9	63.9	71.3	53.6	85.9
10:00:52 AM	57	61.9	51.5	76.6	57	61.9	51.5	76.7
10:01:52 AM	64.6	71.7	57.5	85.5	64.6	71.7	57.5	85.4
10:02:52 AM	58.5	65.7	52.6	79.5	58.5	65.7	52.6	79.5
10:03:52 AM	64.5	69.9	55.1	85.4	64.5	69.9	55.2	85.4
10:04:52 AM	65.2	73.2	56.8	87.6	65.2	73.2	56.7	87.6
10:05:52 AM	67	72.2	57.6	91.5	67	72.2	57.6	91.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:06:52 AM	64.8	69.2	59.7	83.8	64.8	69.2	59.7	83.8
10:07:52 AM	62.8	66.8	59.9	87.5	62.8	66.8	59.9	87.5
10:08:52 AM	65.1	69.1	61	90.5	65.1	69.1	61	90.5
10:09:52 AM	63.7	71.2	60	89.9	63.7	71.2	60	89.9
10:10:52 AM	65.7	69.2	60.4	83.6	65.7	69.2	60.4	83.6
10:11:52 AM	64.1	70.1	50.6	88.2	64.1	70.1	50.6	88.2
10:12:52 AM	61.8	67.8	51.7	81.2	61.8	67.8	51.7	81.3
10:13:52 AM	63.9	70.1	52.2	83.7	63.9	70.1	52.2	83.7
10:14:52 AM	62.6	70.5	52.3	83.9	62.6	70.5	52.2	83.9
10:15:52 AM	66.4	71.7	60	84.5	66.4	71.7	60	84.5
10:16:52 AM	58.8	65.2	49.9	78.1	58.8	65.2	49.9	78.1
10:17:52 AM	66.5	72.1	55.3	88.1	66.5	72.1	55.3	88.1
10:18:52 AM	65.1	72.3	54.1	90.6	65.1	72.3	54.1	90.6
10:19:52 AM	61.8	67.9	53.5	82.2	61.8	67.9	53.5	82.2
10:20:52 AM	61.6	67.2	51.4	80.1	61.6	67.2	51.4	80.1
10:21:52 AM	59.4	65.2	50.3	77.7	59.4	65.2	50.3	77.7
10:22:52 AM	65.4	71.1	56.2	84.6	65.4	71.1	56.2	84.6
10:23:52 AM	56.7	63.7	51.8	78.1	56.7	63.7	51.7	78.1
10:24:52 AM	66.6	74.2	56.9	87.1	66.6	74.2	56.9	87.1
10:25:52 AM	60.9	66.5	51.9	79.3	60.9	66.5	51.9	79.3
10:26:52 AM	62.5	67.8	51.5	80.8	62.5	67.8	51.5	80.9
10:27:52 AM	63.1	68.1	51.5	81.1	63.1	68.1	51.5	81.2
10:28:52 AM	60.4	68	50.9	80.5	60.4	68	50.9	80.5
10:29:52 AM	64.9	69.1	60.5	89.2	64.9	69.1	60.5	89.2
10:30:52 AM	58.6	65.5	46.9	78.4	58.6	65.5	46.9	78.4
10:31:52 AM	64	69.6	56.3	83.3	64	69.6	56.3	83.3
10:32:52 AM	64.3	72.8	55.7	85.8	64.3	72.8	55.7	85.7
10:33:52 AM	60.9	67.3	49.8	80.1	60.9	67.3	49.8	80.1
10:34:52 AM	61.5	66.9	54.5	80	61.5	66.9	54.5	80.1
10:35:52 AM	62.6	67.9	57.9	80.8	62.6	67.9	57.9	80.9
10:36:52 AM	63.6	67.3	57.4	80.7	63.6	67.3	57.4	80.7
10:37:52 AM	57.3	63.2	49.9	75.9	57.3	63.2	49.9	75.9
10:38:52 AM	64.4	71.5	55.6	84.9	64.4	71.5	55.6	84.9
10:39:52 AM	62.7	68.3	54.5	81.9	62.7	68.3	54.5	81.9
10:40:52 AM	64.2	70.9	54	82.9	64.2	70.9	54	82.9
10:41:52 AM	65.3	71.6	54.8	84.5	65.3	71.6	54.8	84.5
10:42:52 AM	67.2	77.6	55.8	92.1	67.2	77.6	55.8	92.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:43:52 AM	66.8	75.4	60.6	87.6	66.8	75.4	60.6	87.5
10:44:52 AM	60.8	69	55.4	82.8	60.8	69	55.4	82.8
10:45:52 AM	63	67.7	56.2	81.7	63	67.7	56.2	81.8
10:46:52 AM	60.9	67.8	49	82.1	60.9	67.8	49	82.1
10:47:52 AM	64.4	71	50.8	85.5	64.4	71	50.8	85.5
10:48:52 AM	63	67.8	51.1	81.5	63	67.8	51.1	81.6
10:49:52 AM	60.9	68	50.9	81.4	60.9	68	50.9	81.4
10:50:52 AM	68.7	78.8	62.4	93.9	68.7	78.8	62.3	93.9
10:51:52 AM	60.6	67.3	50.5	80.4	60.6	67.3	50.4	80.4
10:52:52 AM	64.5	71.1	59.4	84.6	64.5	71.1	59.4	84.6
10:53:52 AM	61.3	68.7	53.4	87.3	61.3	68.7	53.4	87.3
10:54:52 AM	60.7	64.9	49.4	77.7	60.7	64.9	49.4	77.8
10:55:52 AM	64.2	74	56.9	88.1	64.2	74	56.9	88.1
10:56:52 AM	59.4	63.5	53.3	76.3	59.4	63.5	53.3	76.4
10:57:52 AM	65.2	71.7	60.8	88.5	65.2	71.7	60.8	88.4
10:58:52 AM	57.3	64.7	48.9	78.2	57.3	64.7	48.9	78.1
10:59:52 AM	63.9	68.8	56	83.2	63.9	68.8	56	83.2
11:00:52 AM	60.9	69.3	50.5	83.5	60.9	69.3	50.5	83.4
11:01:52 AM	63.5	71.2	50.9	84.8	63.5	71.2	50.9	84.8
11:02:52 AM	65.6	71.3	55.6	83.6	65.6	71.3	55.6	83.6
11:03:52 AM	61.6	67.6	53.6	81.5	61.6	67.6	53.6	81.5
11:04:52 AM	65.1	68.5	59.2	81.9	65.1	68.5	59.2	81.8
11:05:52 AM	62.8	68.8	54.8	83.1	62.8	68.8	54.8	83
11:06:52 AM	69.4	78.7	62.4	94	69.4	78.7	62.4	94
11:07:52 AM	63	72.5	54.7	86.6	63	72.5	54.7	86.6
11:08:52 AM	63.7	69.5	52.8	82.3	63.7	69.5	52.8	82.3
11:09:52 AM	65.2	70.4	57.9	93.7	65.2	70.4	57.9	93.7
11:10:52 AM	58.5	62.7	54.4	76.6	58.5	62.7	54.4	76.5
11:11:52 AM	64.9	73.3	57.5	86.1	64.9	73.3	57.5	86
11:12:52 AM	62.8	71.7	52.3	85.3	62.8	71.7	52.3	85.3
11:13:52 AM	63	67.7	56.7	80.8	63	67.7	56.7	80.8
11:14:52 AM	62.7	69.7	54.6	83.8	62.7	69.7	54.6	83.8
11:15:52 AM	64	69.8	60.2	82.1	64	69.8	60.2	82.1
11:16:52 AM	65.8	71.1	61.4	84.5	65.8	71.1	61.4	84.4
11:17:52 AM	60.8	63.7	55.3	77.7	60.8	63.7	55.3	77.7
11:18:52 AM	64.3	70	60.1	84	64.3	70	60.1	84
11:19:52 AM	63.5	69.7	57.4	83	63.5	69.7	57.4	83

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:20:52 AM	65.1	70.5	58.9	82.7	65.1	70.5	58.9	82.7
11:21:52 AM	63.6	71.3	51.9	83.7	63.6	71.3	51.9	83.7
11:22:52 AM	67.6	77.8	57.1	92.2	67.6	77.8	57.1	92.1
11:23:52 AM	64	69.9	54	80.6	64	69.9	54	80.6
11:24:52 AM	61	71	54	86.5	61	71	54	86.5
11:25:52 AM	65.8	72.6	59	85.9	65.8	72.6	59	85.9
11:26:52 AM	59.2	62.7	54.4	76.3	59.2	62.7	54.4	76.4
11:27:52 AM	65.7	73.3	59	87.9	65.7	73.3	59	87.9
11:28:52 AM	60.2	64.7	53.4	77.5	60.2	64.7	53.3	77.5
11:29:52 AM	62	65.5	56.3	78.6	62	65.5	56.3	78.6
11:30:52 AM	65.6	70.1	57.7	83.2	65.6	70.1	57.7	83.2
11:31:52 AM	61.1	66.8	55	79.6	61.1	66.8	55	79.7
11:32:52 AM	65.7	70.2	60.6	84.1	65.7	70.2	60.6	84
11:33:52 AM	60.1	66.8	53.5	80.4	60.1	66.8	53.5	80.5
11:34:52 AM	66.6	73.3	53.9	88.1	66.6	73.3	53.9	88.1
11:35:52 AM	58.6	66	51.2	80.9	58.6	66	51.2	80.9
11:36:52 AM	64.5	71.2	55.7	84.9	64.5	71.2	55.7	84.9
11:37:52 AM	64.3	69.7	55.1	83.5	64.3	69.7	55.1	83.5
11:38:52 AM	58.7	68.1	51.9	84.1	58.7	68.1	51.9	84
11:39:52 AM	67.4	75.6	58.8	88.6	67.4	75.6	58.8	88.5
11:40:52 AM	59.8	66.4	54.3	79.3	59.8	66.4	54.3	79.4
11:41:52 AM	65.9	71.5	56.6	85.3	65.9	71.5	56.6	85.3
11:42:52 AM	62.2	67.6	51.2	81.4	62.2	67.6	51.2	81.5
11:43:52 AM	61.2	68.1	55.1	80.8	61.2	68.1	55.1	80.8
11:44:52 AM	66.2	73.9	55.1	87.7	66.2	73.9	55.1	87.8
11:45:52 AM	62	68.2	52.1	81.1	62	68.2	52.1	81.2
11:46:52 AM	66.9	76.8	58	96.1	66.9	76.8	58	96.1
11:47:52 AM	58.5	64.2	50.5	77.7	58.5	64.2	50.5	77.8
11:48:52 AM	63.3	67.6	51.3	81	63.3	67.6	51.3	81
11:49:52 AM	60.9	66.9	51.9	80.9	60.9	66.9	51.9	80.9
11:50:52 AM	60.5	69	51.2	82.3	60.5	69	51.2	82.2
11:51:52 AM	63.9	69.8	52.8	82.1	63.9	69.8	52.8	82.1
11:52:52 AM	57.9	64.4	51.6	79.3	57.9	64.4	51.6	79.2
11:53:52 AM	68.8	77.4	58	90.6	68.8	77.4	58	90.6
11:54:52 AM	59.6	71	47.8	80.1	59.6	71	47.8	80.1
11:55:52 AM	63	67.4	54.6	80.9	63	67.4	54.6	80.9
11:56:52 AM	58.1	66	52.7	80.6	58.1	66	52.7	80.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:57:52 AM	61.5	67.3	51.8	80.2	61.5	67.3	51.8	80.3
11:58:52 AM	62.3	67.5	53.5	81.1	62.3	67.5	53.5	81
11:59:52 AM	59.8	64.4	54.4	79.3	59.8	64.4	54.4	79.3
12:00:52 PM	65.6	70.3	61.2	83.9	65.6	70.3	61.2	83.9
12:01:52 PM	60.7	68.2	55.4	80.3	60.7	68.2	55.4	80.3
12:02:52 PM	63.8	70.5	57.2	83.8	63.8	70.5	57.2	83.7
12:03:52 PM	63.2	68.6	56.7	82.9	63.2	68.6	56.7	82.9
12:04:52 PM	61.7	71	50.9	83.4	61.7	71	50.9	83.5
12:05:52 PM	66.2	70.9	49.4	85.5	66.2	70.9	49.4	85.5
12:06:52 PM	56.4	61.6	49.3	75.8	56.4	61.6	49.3	75.6
12:07:52 PM	66.7	72.4	58.3	85.7	66.7	72.4	58.2	85.7
12:08:52 PM	61	67.5	51.9	82.1	61	67.5	51.9	82.1
12:09:52 PM	64.4	68.3	51.8	81.9	64.4	68.3	51.8	81.9
12:10:52 PM	59	64.5	54.8	76.4	59	64.5	54.8	76.4
12:11:52 PM	60.8	67.1	53.3	80.4	60.8	67.1	53.3	80.4
12:12:52 PM	62.4	68	55.7	81.5	62.4	68	55.7	81.6
12:13:52 PM	60.1	66	51.3	80.7	60.1	66	51.3	80.6
12:14:52 PM	65.8	68.8	59.5	83.3	65.8	68.8	59.5	83.3
12:15:52 PM	64.2	74.1	53.4	86.4	64.2	74.1	53.4	86.4
12:16:52 PM	65.5	71.5	58.5	85	65.5	71.5	58.5	85
12:17:52 PM	62.9	70.4	50.9	83.7	62.9	70.4	50.9	83.7
12:18:52 PM	62.2	67.9	53.4	81.8	62.2	67.9	53.4	81.8
12:19:52 PM	63.9	71.7	52.7	86.1	63.9	71.7	52.7	86.1
12:20:52 PM	61.4	69.8	53.1	82.7	61.4	69.8	53.1	82.7
12:21:52 PM	63.3	69.5	57	82.6	63.3	69.5	57	82.6
12:22:52 PM	62.2	68.7	52.5	85.2	62.2	68.7	52.5	85.1
12:23:52 PM	62.8	68.6	54.1	82.2	62.8	68.6	54.1	82.2
12:24:52 PM	62.1	68.5	54.2	82.3	62.1	68.5	54.2	82.2
12:25:52 PM	63	70	51.1	82.4	63	70	51.1	82.4
12:26:52 PM	63.5	69.2	52.6	83.7	63.5	69.1	52.6	83.7
12:27:52 PM	58.7	67.3	51.2	81.7	58.7	67.3	51.2	81.6
12:28:52 PM	66.7	80.9	54.8	98.2	66.7	80.9	54.7	98.2
12:29:52 PM	69.2	81.2	55.2	96.8	69.2	81.2	55.2	96.8
12:30:52 PM	63.7	69.8	58.8	86.6	63.7	69.8	58.8	86.6
12:31:52 PM	61.2	68.4	52.1	82.3	61.2	68.4	52.1	82.3
12:32:52 PM	63	69.6	53.5	82.7	63	69.6	53.5	82.7
12:33:52 PM	61.6	67.3	46.7	80.2	61.6	67.3	46.7	80.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:34:52 PM	57.3	66	47.7	80.4	57.3	66	47.6	80.4
12:35:52 PM	66.8	73.5	55.6	87.7	66.8	73.5	55.6	87.7
12:36:52 PM	59.8	66.7	49.3	79.8	59.8	66.7	49.3	79.8
12:37:52 PM	63.7	69.3	52.9	81.8	63.7	69.3	52.9	81.9
12:38:52 PM	57.1	65.4	48.2	80.6	57.1	65.4	48.2	80.5
12:39:52 PM	65.3	73.7	51.4	86.4	65.3	73.7	51.4	86.4
12:40:52 PM	64.6	70	50.1	83.8	64.6	70	50.1	83.8
12:41:52 PM	55.4	60.3	48.2	73.2	55.4	60.3	48.2	73.2
12:42:52 PM	64.8	69.7	54.6	83.2	64.8	69.7	54.6	83.2
12:43:52 PM	58.4	70.3	48.4	84.4	58.4	70.3	48.4	84.4
12:44:52 PM	63.4	71	54.6	84.5	63.4	71	54.6	84.5
12:45:52 PM	61.2	68.6	49.6	81.8	61.2	68.6	49.6	81.7
12:46:52 PM	67.5	78.4	49.8	92.6	67.5	78.4	49.8	92.6
12:47:52 PM	65	74.1	48.3	88.8	65	74.1	48.3	88.8
12:48:52 PM	65.4	72.4	48.6	85.9	65.4	72.4	48.6	85.9
12:49:52 PM	61.8	69.3	54	82.8	61.8	69.3	54	82.8
12:50:52 PM	62.2	69.9	55.4	83	62.2	69.9	55.4	83.1
12:51:52 PM	67.4	77	54.7	90.4	67.4	77	54.7	90.4
12:52:52 PM	60	68.9	51.7	82.1	60	68.9	51.7	82.1
12:53:52 PM	63.9	70.9	55.1	83.5	63.9	70.9	55.1	83.5
12:54:52 PM	66.8	74.8	50.8	89.5	66.8	74.8	50.8	89.5
12:55:52 PM	61.6	69.6	51.2	82.7	61.6	69.6	51.1	82.8
12:56:52 PM	63.7	69.1	58.3	82.9	63.7	69.1	58.3	82.9
12:57:52 PM	63.4	70.9	54.5	84.1	63.4	70.9	54.5	84.1
12:58:52 PM	63.1	67.1	56.7	80.1	63.1	67.1	56.7	80.1
12:59:52 PM	58.6	67.8	52.3	81.6	58.6	67.8	52.3	81.6
1:00:52 PM	63	67	58.6	80.4	63	67	58.6	80.4
1:01:52 PM	67.4	80.1	56.2	92	67.4	80.1	56.2	92.1
1:02:52 PM	64.8	78.3	56	85.2	64.8	78.3	56	85.2
1:03:52 PM	65.4	72.3	58.1	84	65.4	72.3	58.1	84
1:04:52 PM	63.1	70	57.8	83.9	63.1	70	57.8	83.9
1:05:52 PM	63.8	69.5	54.1	81.9	63.8	69.5	54.1	81.9
1:06:52 PM	62.3	69.1	52.6	82.6	62.3	69.1	52.6	82.7
1:07:52 PM	63.8	69.9	53.1	85.3	63.8	69.9	53.1	85.3
1:08:52 PM	61.7	68.8	54.1	81.8	61.7	68.8	54	81.8
1:09:52 PM	58.9	68	52.6	81.1	58.9	68	52.6	81
1:10:52 PM	64	68.4	54.2	81.4	64	68.4	54.2	81.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:11:52 PM	59.5	65.8	53.2	80.2	59.5	65.8	53.2	80.1
1:12:52 PM	67.6	75.5	54.2	89.1	67.6	75.5	54.2	89.1
1:13:52 PM	59.8	63.9	51.7	80.2	59.8	63.9	51.6	80.2
1:14:52 PM	72.2	86.4	51.3	98.7	72.2	86.4	51.3	98.7
1:15:52 PM	78.7	91.2	60.1	104.7	78.7	91.2	60.1	104.7
1:16:52 PM	72.8	88.8	65.6	85	72.8	88.8	65.6	84.9
1:17:52 PM	70.6	75.1	66.1	88.7	70.6	75.1	66.1	88.7
1:18:52 PM	65.4	73.2	53.5	85.4	65.4	73.2	53.5	85.4
1:19:52 PM	63.8	69.4	54	82	63.8	69.4	53.9	82.1
1:20:52 PM	61.7	67.2	56	79.7	61.7	67.2	56	79.6
1:21:52 PM	64	68.4	54	82.4	64	68.4	54	82.4
1:22:52 PM	63.9	70.6	55.3	85.4	63.9	70.6	55.3	85.4
1:23:52 PM	60.3	70	51.4	82.4	60.3	70	51.4	82.4
1:24:52 PM	64.5	68.5	51	82.6	64.5	68.5	51	82.6
1:25:52 PM	51.7	56.8	47.6	70.8	51.7	56.9	47.6	71
1:26:52 PM	65.6	73.3	55.1	87.6	65.6	73.3	55.1	87.6
1:27:52 PM	62.7	69.8	53	82.7	62.7	69.8	53	82.7
1:28:52 PM	62.1	68.2	50.1	81.1	62.1	68.2	50.1	81.2
1:29:52 PM	62.1	70.7	50.4	83.6	62.1	70.7	50.4	83.6
1:30:52 PM	67.7	81.5	50.6	96.9	67.7	81.5	50.6	96.9
1:31:52 PM	63.7	67.8	53	82.4	63.7	67.8	53	82.5
1:32:52 PM	60.7	68.4	51.7	82.1	60.7	68.4	51.7	82.1
1:33:52 PM	66.6	72.2	54.9	85	66.6	72.2	54.9	85
1:34:52 PM	60.6	68.2	50.9	81	60.6	68.2	50.9	81
1:35:52 PM	64.3	69.7	49.8	84.6	64.3	69.7	49.8	84.6
1:36:52 PM	59.3	67.6	48.8	82	59.3	67.6	48.8	82
1:37:52 PM	60.1	67.4	51.2	81	60.1	67.4	51.2	80.9
1:38:52 PM	63.2	68.4	52.8	80.5	63.2	68.4	52.8	80.6
1:39:52 PM	57.4	65.4	51.4	79	57.4	65.4	51.4	79
1:40:52 PM	61.8	67.6	54.1	80.5	61.8	67.6	54.1	80.5
1:41:52 PM	66.5	77.2	54.5	92.4	66.5	77.2	54.5	92.4
1:42:52 PM	63.7	69.9	52.2	82.9	63.7	69.9	52.2	82.9
1:43:52 PM	64.6	71.4	51.8	84.4	64.6	71.4	51.7	84.4
1:44:52 PM	60.5	69.7	51.4	84.1	60.5	69.7	51.4	84.1
1:45:52 PM	63.8	67.5	59.1	80.7	63.8	67.5	59.1	80.6
1:46:52 PM	56.4	61.4	51	74.4	56.4	61.4	51	74.3
1:47:52 PM	66.4	73.7	51.9	86.6	66.4	73.7	51.9	86.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:48:52 PM	61.8	68.3	48.6	82.6	61.8	68.3	48.6	82.6
1:49:52 PM	62.2	70.6	50.1	86.5	62.2	70.6	50.1	86.5
1:50:52 PM	64.4	71.3	48	83.8	64.4	71.3	48	83.8
1:51:52 PM	63.6	72.9	48.6	87.1	63.6	72.9	48.7	87.1
1:52:52 PM	64.5	68.5	59.3	82	64.5	68.5	59.3	82
1:53:52 PM	60.1	67.7	50.3	81.3	60.1	67.7	50.3	81.3
1:54:52 PM	64.6	70.6	52.9	83.9	64.6	70.6	52.9	84
1:55:52 PM	64.7	69.9	56.9	83.9	64.7	69.9	56.9	83.9
1:56:52 PM	62.6	69.2	55.2	82.4	62.6	69.2	55.2	82.4
1:57:52 PM	73	86.6	52.4	99.7	73	86.6	52.4	99.7
1:58:52 PM	67.1	79.1	54.6	93.4	67.1	79.1	54.6	93.4
1:59:52 PM	64.5	69.2	58.1	82.2	64.5	69.2	58.1	82.2
2:00:52 PM	58.9	68.4	50.8	81	58.9	68.4	50.8	80.9
2:01:52 PM	65	70.1	55.7	83.1	65	70.1	55.7	83.1
2:02:52 PM	59.9	67.4	50.8	81.7	59.9	67.4	50.8	81.7
2:03:52 PM	79.4	90.2	58.2	102.1	79.4	90.2	58.2	102.1
2:04:52 PM	68.4	72.3	63.4	85.1	68.4	72.3	63.4	85
2:05:52 PM	67.3	70.8	63.6	83.5	67.3	70.7	63.6	83.5
2:06:52 PM	63.8	68.7	59.9	81.6	63.8	68.7	59.9	81.7
2:07:52 PM	66.5	72.7	59.2	85.3	66.5	72.7	59.2	85.2
2:08:52 PM	60.6	66	55.5	79.7	60.6	66	55.5	79.7
2:09:52 PM	57.4	62.5	52.5	75.3	57.4	62.5	52.5	75.3
2:10:52 PM	65.8	72.8	53.1	90.6	65.8	72.8	53.1	90.6
2:11:52 PM	61.8	69	56.9	81.3	61.8	69	56.9	81.4
2:12:52 PM	62.4	67.3	56.7	81	62.4	67.3	56.7	81
2:13:52 PM	64.8	68.9	57.4	82.5	64.8	68.9	57.4	82.4
2:14:52 PM	61.7	66.7	57.2	79.4	61.7	66.7	57.2	79.5
2:15:52 PM	63.5	70.3	57.4	84.8	63.5	70.3	57.4	84.8
2:16:52 PM	71.2	81.8	58.8	103.5	71.2	81.8	58.8	103.5
2:17:52 PM	64.8	76.8	54.7	85.7	64.8	76.8	54.7	85.7
2:18:52 PM	58.1	61.8	53.7	75.9	58.1	61.8	53.7	75.9
2:19:52 PM	65.1	70.2	55.4	83.8	65.1	70.2	55.4	83.8
2:20:52 PM	71.8	83.4	57.3	97.7	71.8	83.4	57.3	97.7
2:21:52 PM	57.5	62.5	49.1	74.4	57.5	62.5	49.1	74.3
2:22:52 PM	62.2	72	52.9	85.1	62.2	72	52.9	85.1
2:23:52 PM	63	70.9	55.6	86.3	63	70.9	55.6	86.3
2:24:52 PM	64	72.1	55.6	85.1	64	72.1	55.6	85.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:25:52 PM	63.1	66.9	55.8	81.2	63.1	66.9	55.8	81.2
2:26:52 PM	59.5	66.6	52	78.8	59.5	66.6	52	78.8
2:27:52 PM	61.5	69.4	52.7	81.2	61.5	69.4	52.7	81.2
2:28:52 PM	61.2	66.3	53.3	79.5	61.2	66.3	53.3	79.5
2:29:52 PM	60.9	64.9	56.4	78.1	60.9	64.9	56.4	78
2:30:52 PM	60.3	66.6	51.7	80.5	60.3	66.6	51.7	80.6
2:31:52 PM	67.2	75.7	48.2	92.6	67.2	75.7	48.1	92.6
2:32:52 PM	68.2	79.6	54.3	96.7	68.2	79.6	54.3	96.7
2:33:52 PM	61.5	68	53.2	81.8	61.5	68	53.2	81.8
2:34:52 PM	61.9	67.8	57.8	79.2	61.9	67.8	57.8	79.2
2:35:52 PM	64.6	73.3	57.5	85.5	64.6	73.3	57.5	85.5
2:36:52 PM	61.1	67.5	51.8	79.8	61.1	67.5	51.8	79.7
2:37:52 PM	66	73.8	57.1	87.1	66	73.8	57.1	87.1
2:38:52 PM	62.6	67.5	56.9	82	62.6	67.5	56.9	82
2:39:52 PM	62.1	68.6	50.3	81.3	62.1	68.6	50.3	81.3
2:40:52 PM	64.8	73.4	51.3	86	64.8	73.4	51.3	86
2:41:52 PM	81.9	92.5	52.8	107.3	81.9	92.5	52.8	107.3
2:42:52 PM	74.5	88.1	67	95	74.5	88.1	67	95
2:43:52 PM	66.7	74	58.8	88	66.7	74	58.8	88
2:44:52 PM	61.6	67.2	54.5	80.6	61.6	67.2	54.5	80.6
2:45:52 PM	65.2	73.6	56	89.4	65.1	73.6	56	89.4
2:46:52 PM	56.9	61.8	51.2	86.7	56.9	61.8	51.2	86.7
2:47:52 PM	61.3	67.5	52.7	80.5	61.3	67.5	52.7	80.5
2:48:52 PM	62.6	70.8	55.1	84.9	62.6	70.8	55.1	84.9
2:49:52 PM	62.5	69	55.5	83.7	62.5	69	55.5	83.7
2:50:52 PM	64.6	70.4	55.4	83.5	64.6	70.4	55.4	83.5
2:51:52 PM	63.1	70	49.7	83.8	63.1	70	49.7	83.8
2:52:52 PM	64.8	72.3	55	86.2	64.8	72.3	55	86.2
2:53:52 PM	60.5	69.2	52.8	81.8	60.5	69.2	52.8	81.8
2:54:52 PM	60.4	67.8	54.1	81.4	60.4	67.8	54.1	81.4
2:55:52 PM	64.8	72.2	53.8	85.2	64.8	72.2	53.8	85.2
2:56:52 PM	57.9	66.4	49.3	77.7	57.9	66.4	49.3	77.7
2:57:52 PM	60.1	66.1	53.7	80.3	60.1	66.1	53.7	80.3
2:58:52 PM	65	74.4	56.9	86.4	65	74.4	56.9	86.4
2:59:52 PM	62.1	70.1	51	85	62.1	70.1	51	85
3:00:52 PM	62.1	70.2	52.9	85	62.1	70.2	52.9	85
3:01:52 PM	63.9	67.5	55.5	83.1	63.9	67.5	55.5	83.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:02:52 PM	60.3	67.8	49.9	81.4	60.3	67.8	49.9	81.4
3:03:52 PM	62	73.3	50.4	88.7	62	73.3	50.4	88.8
3:04:52 PM	68.2	74.6	53.6	87.5	68.2	74.5	53.6	87.6
3:05:52 PM	60.7	69.1	50.7	79.7	60.7	69	50.7	79.7
3:06:52 PM	59.9	65.5	51.7	80.1	59.9	65.5	51.7	80.1
3:07:52 PM	64	70.6	52.9	84.5	64	70.6	52.9	84.5
3:08:52 PM	60.1	64.8	55.4	79.3	60.1	64.8	55.4	79.4
3:09:52 PM	61.3	66.9	55.3	80.7	61.3	66.9	55.3	80.6
3:10:52 PM	64.5	71	59.1	84.4	64.5	71	59.1	84.4
3:11:52 PM	64.8	74	50.6	88.2	64.8	74	50.6	88.2
3:12:52 PM	60.4	65.2	50.4	78.8	60.4	65.2	50.4	78.8
3:13:52 PM	62.3	68	53.6	81.5	62.3	68	53.6	81.4
3:14:52 PM	62.5	67.1	56.3	94.8	62.5	67.1	56.3	94.8
3:15:52 PM	57.4	62.5	51.1	77	57.4	62.5	51.1	77
3:16:52 PM	64.7	73.7	57.7	85.3	64.7	73.7	57.7	85.3
3:17:52 PM	80	92	59.7	105.9	80	92	59.7	105.9
3:18:52 PM	66.2	70.1	63	83.8	66.2	70.1	63	83.8
3:19:52 PM	68.1	72.9	64.2	85.7	68.1	72.9	64.2	85.7
3:20:52 PM	66.7	70.6	58.5	83.6	66.7	70.6	58.5	83.5
3:21:52 PM	64.3	74.8	56.6	90	64.3	74.8	56.6	90
3:22:52 PM	66	68.9	62.5	82.1	66	68.9	62.5	82.1
3:23:52 PM	59.4	68.4	52.9	79.6	59.4	68.4	53	79.6
3:24:52 PM	63.8	68.8	56.3	85.8	63.8	68.8	56.3	85.9
3:25:52 PM	71.9	82.3	60.8	95.8	71.9	82.3	60.8	95.8
3:26:52 PM	64.2	71.6	57	85.2	64.2	71.6	57.1	85.3
3:27:52 PM	63.1	70.6	53.4	81.4	63.1	70.6	53.4	81.5
3:28:52 PM	64.7	71.1	51.4	83.5	64.7	71.1	51.4	83.5
3:29:52 PM	62	66.5	57.9	81	62	66.5	57.9	80.9
3:30:52 PM	61.5	66.6	56.4	80.5	61.5	66.6	56.4	80.5
3:31:52 PM	63	69.5	53.6	82.9	63	69.5	53.6	82.9
3:32:52 PM	60.1	65.6	52.6	79.4	60.1	65.6	52.6	79.3
3:33:52 PM	64.4	70.1	56.8	89.7	64.4	70.1	56.8	89.7
3:34:52 PM	62.4	68.7	56.9	82	62.4	68.7	56.9	82
3:35:52 PM	69.7	82.3	58.6	96.5	69.7	82.3	58.6	96.5
3:36:52 PM	61.3	66.5	53	79.5	61.3	66.5	53	79.5
3:37:52 PM	62.2	66.4	55.3	79.8	62.2	66.4	55.3	79.8
3:38:52 PM	60	64.3	53.5	77.2	60	64.3	53.5	77.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:39:52 PM	63	67	57.9	80	63	67	57.9	80
3:40:52 PM	64.3	70.1	57.4	83.6	64.3	70.1	57.4	83.6
3:41:52 PM	59.9	64.4	57.3	78.2	59.9	64.4	57.3	78.3
3:42:52 PM	64.1	70.9	54.8	84.6	64.1	70.9	54.8	84.5
3:43:52 PM	63.2	66.8	53.7	80.7	63.2	66.8	53.7	80.7
3:44:52 PM	59.1	64.1	50.2	76.4	59.1	64.1	50.2	76.5
3:45:52 PM	62	69	52.3	80.1	62	69	52.3	80.1
3:46:52 PM	64	69.5	58.1	83.2	64	69.5	58.1	83.2
3:47:52 PM	65.4	71.4	57.2	84.9	65.4	71.4	57.2	84.9
3:48:52 PM	60.2	65.2	55.7	78.4	60.2	65.2	55.7	78.4
3:49:52 PM	64.8	72.8	57.8	87.2	64.8	72.8	57.8	87.2
3:50:52 PM	60.6	65.3	55	78.4	60.6	65.3	55	78.5
3:51:52 PM	59.2	63.5	50.2	76.2	59.2	63.5	50.1	76.2
3:52:52 PM	64.4	71.2	55.4	86.1	64.4	71.2	55.4	86.1
3:53:52 PM	62.3	68.7	53.7	80.9	62.2	68.7	53.7	80.9
3:54:52 PM	61.3	66.4	56	80.3	61.3	66.4	56	80.3
3:55:52 PM	64.4	71.3	55.3	84.4	64.4	71.3	55.3	84.5
3:56:52 PM	64.2	68.2	59.9	80.4	64.2	68.2	59.9	80.5
3:57:52 PM	62.1	68.3	57.4	81.8	62.1	68.3	57.4	81.8
3:58:52 PM	63.6	69.2	52.5	82.3	63.6	69.2	52.5	82.4
3:59:52 PM	63.1	66.9	59.5	79.5	63.1	66.9	59.5	79.5
4:00:52 PM	63.8	69.7	54.5	84.7	63.8	69.7	54.5	84.7
4:01:52 PM	64.5	70.4	58	83.4	64.5	70.4	58	83.4
4:02:52 PM	63.6	69.4	57.6	83.3	63.6	69.4	57.6	83.4
4:03:52 PM	67.3	81.7	50.4	94.3	67.3	81.7	50.4	94.3
4:04:52 PM	64.6	68.7	58.8	84.2	64.6	68.7	58.8	84.2
4:05:52 PM	64.1	70.6	56.4	84.2	64.1	70.6	56.4	84.2
4:06:52 PM	60.7	66	53.2	79.7	60.7	66	53.2	79.7
4:07:52 PM	64.9	72.4	52	89.9	64.9	72.4	52	89.9
4:08:52 PM	62.6	66.9	57.9	79.4	62.6	66.9	57.9	79.4
4:09:52 PM	62.2	69.1	55.4	81.9	62.2	69.1	55.4	81.9
4:10:52 PM	62.7	69.8	55	83.7	62.7	69.8	55	83.7
4:11:52 PM	64.1	70.7	56	83.6	64.1	70.7	56	83.5
4:12:52 PM	60.6	66.2	55.4	79.3	60.6	66.2	55.4	79.3
4:13:52 PM	68.2	76.9	53.7	89.9	68.2	76.9	53.7	89.9
4:14:52 PM	63.5	68.9	57.9	82.5	63.5	68.9	57.9	82.6
4:15:52 PM	60.9	67.1	51.1	80.3	60.9	67.1	51.1	80.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:16:52 PM	65.3	71.8	56.8	87.7	65.3	71.8	56.8	87.7
4:17:52 PM	63.8	70.9	54.7	82.8	63.8	70.9	54.7	82.7
4:18:52 PM	58.4	63.5	52	76.7	58.4	63.5	52	76.7
4:19:52 PM	62.3	67.4	50.8	80.7	62.3	67.4	50.8	80.7
4:20:52 PM	63.5	69.7	60.4	81.6	63.5	69.7	60.4	81.7
4:21:52 PM	61.5	68.1	52	81.3	61.5	68.1	52	81.3
4:22:52 PM	67.3	72.7	59.1	87.3	67.3	72.7	59.1	87.3
4:23:52 PM	59.9	64.7	53	77.4	59.9	64.7	52.9	77.5
4:24:52 PM	62.7	69.8	52.3	84.5	62.7	69.8	52.4	84.5
4:25:52 PM	63.5	68.9	54.6	83.1	63.5	68.9	54.6	83.1
4:26:52 PM	61.9	70.3	54.4	83.3	61.9	70.3	54.4	83.4
4:27:52 PM	60.6	69.8	49.9	83.3	60.6	69.8	49.9	83.3
4:28:52 PM	64.9	69.9	54	92.6	64.9	69.9	54	92.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M4: Session Report #2

Meter No. 40395
Session No. S169
Start: 1631 on 7/21/2021
End: 0949 on 7/22/2021

Information Panel

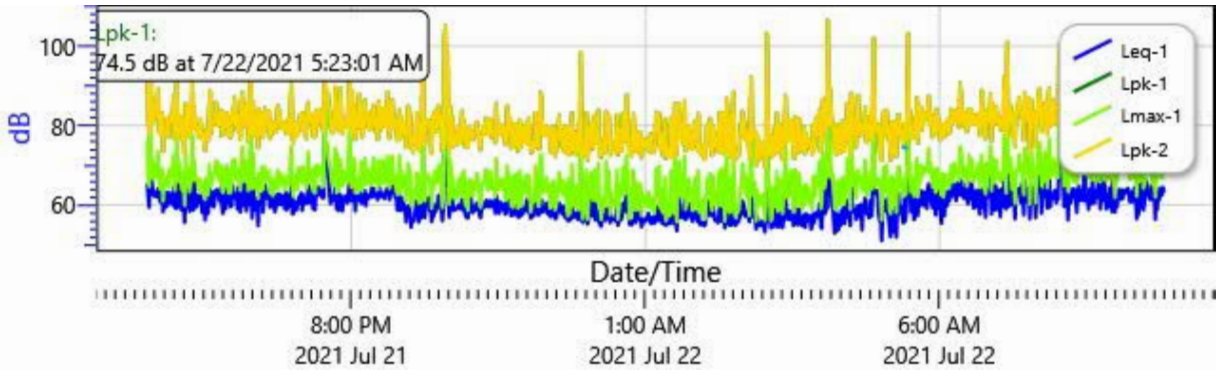
Name	S169_BLR010003_23072021_112949
Start Time	7/21/2021 4:31:01 PM
Stop Time	7/22/2021 9:49:12 AM
Device Name	BLR010003
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	63.4 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S169_BLR010003_23072021_112949: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/21/2021	65.4	76	53.7	107.3	65.4	76	53.7	107.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:32:01 PM								
4:33:01 PM	62	66.1	55.3	81.7	62	66.1	55.2	81.7
4:34:01 PM	59.4	64.6	55.6	77.4	59.4	64.6	55.6	77.5
4:35:01 PM	81.4	93.2	57.8	107.6	81.4	93.2	57.8	107.6
4:36:01 PM	66.8	68.9	64.7	82.6	66.8	68.9	64.7	82.6
4:37:01 PM	65.1	71.4	55.8	87.3	65.1	71.4	55.8	87.4
4:38:01 PM	62.5	66.6	56.9	80.8	62.5	66.6	56.9	80.8
4:39:01 PM	63.4	69.4	56.1	82.4	63.4	69.4	56.1	82.4
4:40:01 PM	62.1	70.3	55.8	85	62.1	70.3	55.8	85
4:41:01 PM	63	69.8	56.7	85.2	63	69.8	56.7	85.2
4:42:01 PM	62.1	66.9	58.3	82.4	62.1	66.9	58.3	82.3
4:43:01 PM	64.1	73.5	52.1	89.2	64.1	73.5	52.1	89.2
4:44:01 PM	62.6	65.8	54.5	79.1	62.6	65.8	54.5	79.1
4:45:01 PM	60.8	64	56.3	77.9	60.8	64	56.3	77.9
4:46:01 PM	61	66.8	55.8	79.4	61	66.8	55.8	79.4
4:47:01 PM	65.2	69.1	58.6	83.1	65.2	69.1	58.6	83.1
4:48:01 PM	58.3	61	55.3	73.5	58.3	61	55.3	73.6
4:49:01 PM	59.5	64.7	52.1	77.8	59.5	64.8	52.1	77.8
4:50:01 PM	63	65.5	59	79.2	63	65.5	59	79.3
4:51:01 PM	61.1	65.4	56.7	77.9	61.1	65.4	56.7	77.9
4:52:01 PM	59.6	67.6	51.3	81.8	59.6	67.6	51.3	81.8
4:53:01 PM	63.2	67.1	57.3	79.9	63.2	67.1	57.3	79.8
4:54:01 PM	60.4	64.3	54.6	77.1	60.4	64.3	54.6	77.1
4:55:01 PM	60.6	69	51.5	82.4	60.6	69	51.5	82.5
4:56:01 PM	62.9	67.1	57.3	81	62.9	67.1	57.2	80.9
4:57:01 PM	62.4	68.3	57.5	80.9	62.4	68.3	57.5	80.9
4:58:01 PM	60	70.6	49.2	83.6	60	70.6	49.2	83.6
4:59:01 PM	64.5	72.5	51.3	87.6	64.5	72.5	51.3	87.6
5:00:01 PM	59.6	63.7	56.3	76.6	59.6	63.7	56.3	76.5
5:01:01 PM	59.1	67.4	47.8	80.7	59.1	67.4	47.8	80.7
5:02:01 PM	67.7	79.3	58.4	93.6	67.7	79.3	58.4	93.6
5:03:01 PM	60.5	65.9	54.5	78.2	60.5	65.9	54.4	78.3
5:04:01 PM	59.4	70.8	52.7	82.5	59.4	70.8	52.7	82.6
5:05:01 PM	65.1	69.5	56.4	82.4	65.1	69.5	56.4	82.4
5:06:01 PM	61.7	67.3	54.8	80.4	61.7	67.3	54.8	80.4
5:07:01 PM	58.7	63.9	52.4	76.6	58.7	63.9	52.4	76.5
5:08:01 PM	62.5	68	52.1	81.4	62.5	68	52.1	81.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:09:01 PM	60.7	67	49.8	81.9	60.7	67	49.8	81.8
5:10:01 PM	55.6	59.9	49.8	72.7	55.6	59.9	49.8	72.7
5:11:01 PM	64.4	72.7	51.3	85.5	64.4	72.7	51.3	85.5
5:12:01 PM	59.5	64.8	52.9	77.7	59.5	64.8	52.9	77.7
5:13:01 PM	60.5	67.2	51	81.3	60.5	67.2	51	81.3
5:14:01 PM	63.8	69.3	53.1	85.2	63.8	69.3	53.1	85.2
5:15:01 PM	58.4	63.3	49.9	77.2	58.4	63.3	49.9	77.2
5:16:01 PM	59.1	65.2	50.6	78.8	59.1	65.2	50.6	78.8
5:17:01 PM	62	65.9	50.8	78.9	62	65.9	50.8	79
5:18:01 PM	65.1	77.7	54.9	91.1	65.1	77.7	54.9	91.1
5:19:01 PM	58.7	67.8	48.7	79.5	58.7	67.8	48.6	79.4
5:20:01 PM	65.6	71.1	51.7	84.4	65.6	71.1	51.7	84.4
5:21:01 PM	62	66.3	55.8	79.7	62	66.2	55.8	79.7
5:22:01 PM	59.5	66.3	52.1	79.6	59.5	66.3	52.1	79.6
5:23:01 PM	62.4	66.8	57.6	79.7	62.4	66.8	57.6	79.6
5:24:01 PM	60.6	63.8	54.1	77.3	60.6	63.8	54.1	77.3
5:25:01 PM	60.5	64.6	53.6	77.2	60.5	64.6	53.6	77.3
5:26:01 PM	62.4	66.4	56.8	81.5	62.4	66.4	56.8	81.6
5:27:01 PM	61.1	65.7	55.7	78.4	61.1	65.7	55.7	78.3
5:28:01 PM	58.1	63.1	50	77.1	58.1	63.1	50	77
5:29:01 PM	61.9	64.8	52.1	78.2	61.9	64.8	52.1	78.1
5:30:01 PM	58.7	61.9	52.7	74.7	58.7	61.9	52.7	74.7
5:31:01 PM	56.2	61.4	47.9	73.7	56.2	61.4	47.9	73.8
5:32:01 PM	62.4	66.7	58.8	78.9	62.4	66.7	58.8	78.9
5:33:01 PM	58.7	63.5	54.6	78.8	58.7	63.5	54.6	78.8
5:34:01 PM	57.9	62.6	50.5	76.2	57.9	62.6	50.5	76.2
5:35:01 PM	64.7	70.2	54.2	83.2	64.7	70.2	54.2	83.1
5:36:01 PM	62.5	65.4	57.2	88.7	62.5	65.4	57.2	88.8
5:37:01 PM	59.9	64.7	51.1	77.9	59.9	64.7	51.1	77.9
5:38:01 PM	63.3	66.5	51.9	80	63.3	66.5	51.9	80
5:39:01 PM	62.8	67.9	58.9	80.9	62.8	67.9	58.9	80.9
5:40:01 PM	59.5	67.9	50.1	80.6	59.5	67.9	50.1	80.6
5:41:01 PM	62.5	68	57.2	80.7	62.5	67.9	57.2	80.7
5:42:01 PM	63.7	71.1	56.2	85.8	63.7	71.1	56.2	85.7
5:43:01 PM	63.9	71	58.5	83.7	63.9	71	58.5	83.8
5:44:01 PM	63.3	67.3	58.8	80.6	63.3	67.3	58.8	80.6
5:45:01 PM	62.1	66.1	58.7	80	62.1	66.1	58.7	80.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:46:01 PM	60.9	67.3	53.2	80.6	60.9	67.3	53.2	80.5
5:47:01 PM	64.4	70	58.3	83.8	64.4	70	58.3	83.7
5:48:01 PM	60.3	63.8	52.4	77.4	60.3	63.8	52.3	77.5
5:49:01 PM	57.9	63.1	49.1	78.1	57.9	63.1	49.1	78.1
5:50:01 PM	64	69.1	50.4	83.3	64	69.1	50.4	83.3
5:51:01 PM	62.1	66.9	59.9	82.1	62.1	66.9	59.9	82.2
5:52:01 PM	59	66.2	51.3	79.7	59	66.2	51.3	79.6
5:53:01 PM	64	70.1	54.2	83.2	64	70.1	54.3	83.2
5:54:01 PM	60.5	64.2	57.6	78.2	60.5	64.2	57.6	78.2
5:55:01 PM	60.6	63	55.9	77.3	60.6	63	55.9	77.3
5:56:01 PM	63.6	68.8	58.5	82	63.6	68.8	58.5	82
5:57:01 PM	59.5	63.2	55.5	76.9	59.5	63.2	55.5	77
5:58:01 PM	59.9	65.2	52.3	78.9	59.9	65.2	52.3	78.9
5:59:01 PM	64.9	71.2	57.6	83.9	64.9	71.2	57.6	83.9
6:00:01 PM	63	70.3	56.1	82.8	63	70.3	56.1	82.8
6:01:01 PM	61.8	71.5	50.9	87.2	61.8	71.5	50.9	87.2
6:02:01 PM	62.8	67	55.3	81	62.8	67	55.3	81
6:03:01 PM	61.6	67.3	52.4	80	61.6	67.3	52.4	80
6:04:01 PM	59	66	51.6	78.7	59	66	51.6	78.8
6:05:01 PM	64.5	68.9	60.3	82.6	64.5	68.9	60.3	82.7
6:06:01 PM	60.4	67.9	52.9	81.1	60.4	67.9	52.9	81.1
6:07:01 PM	58.2	63.7	52.1	76.4	58.2	63.7	52.1	76.4
6:08:01 PM	63.4	71.1	55.2	86.2	63.4	71.1	55.2	86.2
6:09:01 PM	64.5	74.7	56.8	88.3	64.5	74.7	56.8	88.3
6:10:01 PM	59.9	65.9	50.7	79.9	59.9	65.9	50.7	79.9
6:11:01 PM	65.3	71	52.9	84.8	65.3	71	52.9	84.8
6:12:01 PM	63.5	69	54.7	82.8	63.5	69	54.7	82.9
6:13:01 PM	58.5	67.2	50.2	80.2	58.5	67.2	50.2	80.3
6:14:01 PM	64.8	71.3	59.4	85.7	64.8	71.3	59.4	85.7
6:15:01 PM	59.9	63.6	52.4	76	59.9	63.6	52.4	76.1
6:16:01 PM	61.1	69	51.3	83	61.1	69	51.3	83
6:17:01 PM	66.2	75	60.1	91.1	66.2	75	60.1	91.1
6:18:01 PM	68.3	78.2	55.4	91.2	68.3	78.2	55.4	91.2
6:19:01 PM	56.7	64.1	47.3	78	56.7	64.1	47.3	77.9
6:20:01 PM	65.3	73.1	53	85.9	65.3	73.1	53	85.9
6:21:01 PM	60	64.3	50.5	83.4	60	64.3	50.5	83.4
6:22:01 PM	58.8	64.8	50.1	77.5	58.8	64.8	50.1	77.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:23:01 PM	61.5	66.6	57.2	82.6	61.5	66.6	57.2	82.6
6:24:01 PM	61.7	65.7	53.3	79.7	61.7	65.7	53.3	79.7
6:25:01 PM	54.8	61.6	46.8	74.4	54.8	61.6	46.8	74.5
6:26:01 PM	62.9	68	56.2	84	62.9	68	56.2	84
6:27:01 PM	60.3	65.4	53.2	78.9	60.3	65.4	53.2	78.9
6:28:01 PM	60.4	64.2	52.3	77.9	60.4	64.2	52.3	77.9
6:29:01 PM	62.8	69.6	55	83.1	62.7	69.6	55	83.1
6:30:01 PM	58.2	63.9	48.2	77.1	58.2	63.9	48.2	77.1
6:31:01 PM	61.1	67.7	49	80.1	61.1	67.7	49	80.1
6:32:01 PM	65	69.6	58.8	84.4	65	69.6	58.8	84.4
6:33:01 PM	61.7	66.3	55.2	79.4	61.7	66.3	55.2	79.3
6:34:01 PM	61.8	67.8	53.5	82.6	61.8	67.8	53.5	82.6
6:35:01 PM	62.1	67.2	54.8	83.1	62.1	67.2	54.8	83
6:36:01 PM	63.3	68.6	54	83.6	63.3	68.6	54	83.7
6:37:01 PM	59.4	63	55.3	76.8	59.4	63	55.3	76.7
6:38:01 PM	63.3	66.4	60	81.1	63.3	66.4	60	81.1
6:39:01 PM	60.9	64.4	51.2	77.8	60.9	64.4	51.2	77.9
6:40:01 PM	59.7	62.3	55	80.5	59.7	62.3	55	80.5
6:41:01 PM	62.4	66.4	54.4	79.5	62.4	66.4	54.4	79.5
6:42:01 PM	58.3	66.5	48.1	80.7	58.3	66.5	48.1	80.7
6:43:01 PM	59.2	63.8	49.7	78.4	59.2	63.8	49.7	78.4
6:44:01 PM	62.3	67.2	57.1	81.6	62.3	67.2	57.1	81.7
6:45:01 PM	62.7	68.8	54	85.1	62.7	68.8	54	85.1
6:46:01 PM	60.1	64.2	53	80.9	60.1	64.2	53	80.8
6:47:01 PM	62.8	68	54.8	83.7	62.8	67.9	54.8	83.7
6:48:01 PM	60.1	65.5	51.4	79.3	60.1	65.5	51.4	79.2
6:49:01 PM	61.1	65.9	51.4	80.7	61.1	65.9	51.4	80.7
6:50:01 PM	62.2	67.3	55.6	80.4	62.2	67.3	55.6	80.5
6:51:01 PM	61	66.5	53.5	80.8	61	66.5	53.5	80.9
6:52:01 PM	59.1	63.6	53	79	59.1	63.6	53	79
6:53:01 PM	63.3	66.8	54.3	80	63.3	66.8	54.3	80
6:54:01 PM	58.7	65.2	50.7	77.9	58.7	65.2	50.7	77.9
6:55:01 PM	59.2	66.6	50.6	80.1	59.2	66.6	50.6	80.1
6:56:01 PM	62.5	67.4	56.9	81.6	62.5	67.4	56.9	81.6
6:57:01 PM	59.7	65.2	50.3	78.1	59.7	65.2	50.3	78
6:58:01 PM	62.1	71.3	52.3	84.6	62.1	71.3	52.3	84.5
6:59:01 PM	65.7	74.7	55.2	90.8	65.7	74.7	55.2	90.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:00:01 PM	57.7	63.9	49	76.7	57.7	63.9	49	76.7
7:01:01 PM	57.8	62.2	50	75.6	57.8	62.2	50	75.5
7:02:01 PM	61	67.2	52.4	80.5	61	67.2	52.4	80.5
7:03:01 PM	60	65.4	52.4	79.2	60	65.4	52.4	79.2
7:04:01 PM	58.7	67.3	49.3	80.5	58.7	67.3	49.3	80.4
7:05:01 PM	59.9	63.9	49.4	77.5	59.9	63.9	49.3	77.4
7:06:01 PM	60.7	69.4	50.8	80.8	60.7	69.4	50.8	80.8
7:07:01 PM	62.1	66.9	57.5	80.5	62.1	66.9	57.5	80.5
7:08:01 PM	61.9	69.2	56.4	82.8	61.9	69.1	56.4	82.8
7:09:01 PM	63	66.1	58	80.1	63	66.1	58	80.1
7:10:01 PM	58.6	65.6	49.8	78.8	58.6	65.6	49.8	78.8
7:11:01 PM	62.5	69.6	57.7	83.2	62.5	69.6	57.7	83.2
7:12:01 PM	60.3	67.9	50	81.9	60.3	67.9	49.9	81.8
7:13:01 PM	61.3	66.8	49.2	81.7	61.3	66.8	49.2	81.7
7:14:01 PM	60.4	64.1	53.5	76.7	60.4	64.1	53.5	76.6
7:15:01 PM	61	65.3	51.6	79.6	61	65.3	51.6	79.5
7:16:01 PM	65	73.4	53.6	85.8	65	73.4	53.6	85.8
7:17:01 PM	60.5	67.4	55.2	81.4	60.5	67.4	55.2	81.3
7:18:01 PM	63.9	68.4	59.1	82.7	63.9	68.3	59.1	82.7
7:19:01 PM	61.7	66.3	55.3	81.4	61.7	66.3	55.3	81.4
7:20:01 PM	63	69.1	51.8	82	63	69.1	51.8	82
7:21:01 PM	59	63.4	51.8	77.3	59	63.4	51.8	77.3
7:22:01 PM	62.7	68.6	56.5	82.3	62.7	68.6	56.5	82.4
7:23:01 PM	58.8	63	55.9	77.2	58.8	63	55.9	77.2
7:24:01 PM	63.2	69.9	57.9	83.8	63.2	69.9	57.9	83.8
7:25:01 PM	62.3	67.6	56.3	79.9	62.3	67.6	56.3	79.9
7:26:01 PM	64.5	67.5	59.5	80.7	64.5	67.5	59.5	80.6
7:27:01 PM	64.3	70	56.1	83.6	64.3	70	56.1	83.6
7:28:01 PM	63.6	68.6	57.2	82.1	63.6	68.6	57.2	82.1
7:29:01 PM	62.4	69	57.9	84	62.4	69	57.8	84.1
7:30:01 PM	62.2	68	52.9	81.1	62.2	68	52.9	81.2
7:31:01 PM	61.7	64.5	57.7	78.9	61.7	64.5	57.7	79
7:32:01 PM	61.8	64.8	58.8	78.6	61.8	64.8	58.8	78.5
7:33:01 PM	80.7	92.1	58.5	104.3	80.7	92.1	58.5	104.3
7:34:01 PM	69	75.6	65.9	88	69	75.6	65.9	87.9
7:35:01 PM	68.8	74.5	66.1	87.4	68.8	74.5	66.1	87.4
7:36:01 PM	70.3	75.2	66	88.3	70.3	75.2	66	88.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:37:01 PM	66.6	71.5	57.5	85.5	66.6	71.5	57.5	85.5
7:38:01 PM	62.2	69.7	55.1	83.5	62.2	69.7	55.1	83.6
7:39:01 PM	60.3	68.2	56	79.1	60.3	68.2	56	79.1
7:40:01 PM	62.3	66.2	55.9	80.7	62.3	66.2	55.9	80.7
7:41:01 PM	61.1	64.8	54	78.2	61.1	64.8	54	78.2
7:42:01 PM	61.3	65.9	57.2	79.1	61.3	65.8	57.2	79.1
7:43:01 PM	63.5	70.5	58.6	83.5	63.5	70.5	58.6	83.5
7:44:01 PM	65.8	74.3	55.4	89.6	65.8	74.3	55.4	89.7
7:45:01 PM	59	63.1	54.8	79.8	59	63.1	54.8	79.8
7:46:01 PM	63.3	72.9	57.1	85.6	63.3	72.9	57.1	85.6
7:47:01 PM	58.6	63.5	55.2	78.7	58.6	63.5	55.2	78.7
7:48:01 PM	62.7	68.4	54.6	83.9	62.7	68.4	54.6	83.8
7:49:01 PM	62.4	71.5	56.8	89.4	62.4	71.5	56.8	89.4
7:50:01 PM	62.1	66.1	58.7	79.9	62.1	66.1	58.7	79.9
7:51:01 PM	58.5	64.8	50.1	78.1	58.5	64.8	50.1	78.1
7:52:01 PM	61.6	66.5	55	79.9	61.6	66.5	55	79.9
7:53:01 PM	61.9	68.5	52.8	81.4	61.9	68.5	52.8	81.4
7:54:01 PM	62.3	66.4	52.8	80.6	62.3	66.4	52.8	80.6
7:55:01 PM	61.7	67	53.4	80.2	61.7	67	53.4	80.1
7:56:01 PM	60.5	65.6	54.9	79.7	60.5	65.6	54.9	79.7
7:57:01 PM	62.4	69.7	56.6	84.2	62.4	69.7	56.6	84.2
7:58:01 PM	65.6	78.7	56.7	94	65.6	78.7	56.7	94
7:59:01 PM	64.3	74.9	59.2	90.4	64.3	74.9	59.2	90.4
8:00:01 PM	61	64.5	55.9	77.8	61	64.5	55.9	77.7
8:01:01 PM	63.7	72	57.4	88.6	63.7	72	57.4	88.6
8:02:01 PM	63	66.6	53.9	80.1	63	66.6	53.9	80
8:03:01 PM	64.2	71.5	58.7	84.6	64.2	71.5	58.7	84.6
8:04:01 PM	58.5	63.1	54.3	76.4	58.5	63.1	54.3	76.4
8:05:01 PM	62.2	65.3	58.3	78.8	62.2	65.3	58.3	78.9
8:06:01 PM	61.6	65	57	79.3	61.6	65	57	79.4
8:07:01 PM	62.2	66.8	59.1	80	62.2	66.8	59.1	80
8:08:01 PM	61.7	64	55.5	87.9	61.7	64	55.5	87.9
8:09:01 PM	60.9	66.5	56.8	79.8	60.9	66.5	56.8	79.8
8:10:01 PM	63.8	70.9	58.6	85.4	63.8	70.9	58.6	85.4
8:11:01 PM	60.3	63.4	57	77.1	60.3	63.4	57	77.1
8:12:01 PM	63.1	70.6	58.4	83.2	63.1	70.6	58.4	83.2
8:13:01 PM	60.9	65.8	56.4	79.4	60.9	65.8	56.4	79.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:14:01 PM	63.6	71.8	56.6	86.4	63.6	71.8	56.6	86.3
8:15:01 PM	59.8	65	55.5	82.8	59.8	65	55.5	82.8
8:16:01 PM	62.7	69.1	58.5	83	62.7	69.1	58.5	83
8:17:01 PM	61.6	67.8	56.7	82	61.6	67.8	56.7	81.9
8:18:01 PM	62.2	65.8	56.6	79.3	62.2	65.8	56.6	79.2
8:19:01 PM	61.8	65.2	55.4	79	61.8	65.2	55.4	78.9
8:20:01 PM	62.4	65.4	56	79.1	62.4	65.4	56	79.1
8:21:01 PM	64.3	69.5	57.5	83.6	64.3	69.5	57.5	83.6
8:22:01 PM	62	67	57.6	81.5	62	67	57.6	81.5
8:23:01 PM	64.1	72	56.5	85	64.1	72	56.5	85
8:24:01 PM	62.4	65.7	58.6	80.4	62.4	65.7	58.6	80.3
8:25:01 PM	62.8	65.8	60.3	78.3	62.8	65.8	60.3	78.3
8:26:01 PM	62.1	66.8	57.6	78.9	62.1	66.8	57.6	78.9
8:27:01 PM	61.3	63.9	56	76.4	61.3	63.9	56	76.4
8:28:01 PM	63.5	71.2	59	86.1	63.5	71.2	59	86.1
8:29:01 PM	64.3	66.9	59.8	82.1	64.3	66.9	59.8	82.1
8:30:01 PM	62.1	65.3	56.4	78.9	62.1	65.3	56.3	79
8:31:01 PM	62.9	71.1	57.7	83.9	62.9	71.1	57.7	83.8
8:32:01 PM	62.7	71.2	59	83.4	62.7	71.2	59	83.5
8:33:01 PM	62.9	69.5	57.6	84.2	62.9	69.5	57.6	84.2
8:34:01 PM	61.6	65.4	58	79.8	61.6	65.4	58	79.8
8:35:01 PM	62.9	66.5	59.6	79.7	62.9	66.5	59.6	79.7
8:36:01 PM	63.8	69.3	57.9	82.7	63.8	69.3	57.9	82.7
8:37:01 PM	64.2	72.4	59.6	88.5	64.2	72.4	59.6	88.5
8:38:01 PM	64.3	66.8	61.8	79.2	64.3	66.8	61.8	79.2
8:39:01 PM	61.3	64.1	53.3	76.8	61.3	64.1	53.3	76.9
8:40:01 PM	63.1	66.7	58.6	79.8	63.1	66.7	58.6	79.7
8:41:01 PM	63	71.4	59	85.6	63	71.4	59	85.6
8:42:01 PM	64.8	72.2	59.2	86.4	64.8	72.2	59.2	86.4
8:43:01 PM	63.1	66	59.6	80.2	63.1	66	59.6	80.2
8:44:01 PM	62.7	65.3	58.5	79.5	62.7	65.3	58.5	79.4
8:45:01 PM	61.8	67.3	55	81.3	61.8	67.3	55	81.3
8:46:01 PM	61.9	67.1	57.8	79.8	61.9	67	57.8	79.9
8:47:01 PM	58.7	62.6	50.6	76.3	58.7	62.6	50.5	76.2
8:48:01 PM	59.5	65.2	50.7	79.6	59.5	65.2	50.6	79.6
8:49:01 PM	62.1	72.5	53.6	83.9	62.1	72.5	53.6	83.9
8:50:01 PM	58.6	63.1	52.6	76.7	58.6	63.1	52.6	76.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:51:01 PM	61.9	68.7	54.6	82.2	61.9	68.7	54.6	82.2
8:52:01 PM	58.8	64.4	53.5	78.1	58.8	64.4	53.5	78.1
8:53:01 PM	60.7	67.6	54.6	79.7	60.7	67.6	54.6	79.7
8:54:01 PM	58.6	66.7	51.2	80.5	58.6	66.7	51.1	80.5
8:55:01 PM	59.1	65.5	52.7	79.2	59.1	65.5	52.7	79.2
8:56:01 PM	55.7	60.9	51.4	74.5	55.7	60.9	51.4	74.4
8:57:01 PM	59.5	64.4	52.4	78.9	59.5	64.4	52.3	78.8
8:58:01 PM	59.8	70.5	53	84.9	59.8	70.4	53	84.9
8:59:01 PM	59.2	68.8	52.7	83.4	59.2	68.8	52.7	83.4
9:00:01 PM	58.3	68.5	51.5	83.1	58.3	68.5	51.4	83
9:01:01 PM	54.4	60.7	51.3	74.8	54.4	60.7	51.2	74.8
9:02:01 PM	56.4	59.7	53.1	74.5	56.4	59.6	53.1	74.4
9:03:01 PM	55.8	60.3	52.9	73.1	55.8	60.3	52.9	73
9:04:01 PM	56	63.6	51.9	77.2	55.9	63.6	51.9	77.3
9:05:01 PM	57.6	62.3	52.4	75.1	57.6	62.3	52.3	75.1
9:06:01 PM	60.9	63.5	57.1	75.8	60.9	63.5	57.1	75.8
9:07:01 PM	59.5	68.1	54.4	83.2	59.5	68.1	54.3	83.3
9:08:01 PM	60.7	64.9	55	78	60.6	64.9	55	77.9
9:09:01 PM	55.7	60.4	53.9	73.9	55.7	60.4	53.9	73.8
9:10:01 PM	60.3	66.8	54	81	60.3	66.8	54	81
9:11:01 PM	56.7	60.7	53.2	75.6	56.6	60.7	53.2	75.4
9:12:01 PM	61.2	68.5	53.1	81.8	61.2	68.5	53.1	81.8
9:13:01 PM	74.8	89.9	52.6	104.6	74.8	89.9	52.6	104.6
9:14:01 PM	58.2	63	53.2	75.9	58.2	63	53.1	75.9
9:15:01 PM	56.8	61	53.9	74.9	56.8	61	53.9	75
9:16:01 PM	60.7	67.7	53.6	81	60.7	67.7	53.5	81.1
9:17:01 PM	60.6	67.6	55.4	81.4	60.6	67.6	55.4	81.4
9:18:01 PM	60.2	67.7	55.2	81	60.2	67.7	55.2	81
9:19:01 PM	61.9	66.5	56.1	81.3	61.9	66.5	56.1	81.3
9:20:01 PM	58.5	66.3	54.5	79.9	58.5	66.3	54.5	79.8
9:21:01 PM	60.7	65.4	55.4	78.7	60.7	65.4	55.4	78.6
9:22:01 PM	55.8	59.2	53.8	73.1	55.8	59.2	53.8	72.8
9:23:01 PM	58.1	66.6	53.7	81.2	58.1	66.6	53.6	81.2
9:24:01 PM	57.1	64.1	52.8	82.5	57.1	64.1	52.8	82.5
9:25:01 PM	60	68.5	52.3	83.4	60	68.5	52.2	83.4
9:26:01 PM	58.3	65.6	54.2	78.4	58.3	65.6	54.1	78.4
9:27:01 PM	59.5	65.5	54.6	79.8	59.5	65.5	54.6	79.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:28:01 PM	59.1	66.1	55.6	79.6	59.1	66.1	55.6	79.7
9:29:01 PM	62.4	69.8	55	84.9	62.4	69.8	55	84.9
9:30:01 PM	60	65.8	55.2	80	60	65.8	55.2	80.1
9:31:01 PM	61.5	70.2	54.9	82.5	61.5	70.2	54.9	82.5
9:32:01 PM	59	62.6	54.6	76	58.9	62.6	54.6	76.1
9:33:01 PM	56	59.3	54.5	73.5	56	59.3	54.5	73.5
9:34:01 PM	58.8	61.6	55	75.1	58.8	61.6	55	75.1
9:35:01 PM	77.2	89.2	53.8	102.1	77.2	89.2	53.8	102.1
9:36:01 PM	75.1	89.8	53.6	105.1	75.1	89.8	53.6	105.1
9:37:01 PM	65	75.3	54	88.2	65	75.3	54	88.1
9:38:01 PM	75	83.1	61.5	98.3	75	83.1	61.5	98.3
9:39:01 PM	60.7	66.2	56.2	79.3	60.7	66.2	56.2	79.3
9:40:01 PM	56.9	60.2	55.8	73.6	56.9	60.2	55.8	73.7
9:41:01 PM	62.1	71.4	56.5	84.9	62.1	71.4	56.5	84.9
9:42:01 PM	59.4	66.8	56.6	78.9	59.4	66.8	56.6	78.9
9:43:01 PM	62.3	67.4	57.8	82.2	62.3	67.4	57.8	82.2
9:44:01 PM	58.6	61.8	56.3	74.8	58.6	61.8	56.3	74.9
9:45:01 PM	59.2	63.2	56.5	76.7	59.2	63.2	56.5	76.7
9:46:01 PM	58.8	63.4	56.2	77.8	58.8	63.4	56.2	77.8
9:47:01 PM	59.1	61.3	57.4	76.3	59.1	61.3	57.4	76.3
9:48:01 PM	59	62.7	56.2	75.3	59	62.7	56.2	75.3
9:49:01 PM	59.8	66.1	56	79.5	59.8	66.1	56	79.5
9:50:01 PM	60.1	66.6	56.2	79.7	60.1	66.6	56.2	79.8
9:51:01 PM	59	62.4	56.6	75.7	59	62.4	56.6	75.6
9:52:01 PM	59.5	62.9	56.7	77.4	59.5	62.9	56.7	77.3
9:53:01 PM	61.4	67.8	57.3	83.8	61.4	67.8	57.3	83.8
9:54:01 PM	58.8	64.9	56.5	79.3	58.8	64.9	56.5	79.3
9:55:01 PM	59.5	68.6	56.3	81.3	59.5	68.6	56.2	81.4
9:56:01 PM	58.1	60.7	56.2	74.7	58.1	60.7	56.2	74.7
9:57:01 PM	57	59.7	55.8	74.4	57	59.7	55.8	74.4
9:58:01 PM	60.2	65.9	56.3	78.7	60.2	65.9	56.3	78.7
9:59:01 PM	56.7	58.6	55.8	74.7	56.7	58.6	55.8	74.6
10:00:01 PM	59.5	66	56	79.4	59.5	66	56	79.4
10:01:01 PM	59.9	66.5	56.3	79.5	59.8	66.5	56.3	79.6
10:02:01 PM	61.7	66	57	78.8	61.7	66	57	78.8
10:03:01 PM	58.5	63.6	55.7	76.9	58.5	63.6	55.7	76.9
10:04:01 PM	58	62.1	55.9	76.4	58	62.1	55.9	76.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:05:01 PM	59.5	65.7	56.4	78.2	59.5	65.7	56.4	78.3
10:06:01 PM	58.7	65.6	56.3	78.3	58.7	65.6	56.3	78.4
10:07:01 PM	58.9	64.2	56	78	58.9	64.2	55.9	78
10:08:01 PM	60.5	68	55.2	80.9	60.5	68	55.2	80.9
10:09:01 PM	58.9	66.2	54.7	78.8	58.9	66.2	54.7	78.8
10:10:01 PM	58.7	64	55.9	77.8	58.7	64	55.9	77.8
10:11:01 PM	57.4	60.1	55.6	74.3	57.4	60.1	55.6	74.3
10:12:01 PM	56.8	59.4	55.5	73.9	56.8	59.4	55.5	74
10:13:01 PM	59.6	65	55.8	77.6	59.6	65	55.8	77.7
10:14:01 PM	59.1	65	55.7	78	59.1	65	55.7	78
10:15:01 PM	60	66	55.6	79.5	60	66	55.6	79.6
10:16:01 PM	59.5	66	56.1	78.1	59.5	66	56.1	78.1
10:17:01 PM	60.8	68.8	56	81.9	60.8	68.8	56	81.9
10:18:01 PM	61.2	68.8	56.3	81.8	61.2	68.8	56.3	81.7
10:19:01 PM	59.6	63.8	56.6	77.8	59.6	63.8	56.6	77.8
10:20:01 PM	59.6	64.7	55.8	79.4	59.6	64.7	55.8	79.4
10:21:01 PM	59.5	65.8	56.2	78.6	59.5	65.8	56.2	78.6
10:22:01 PM	61.1	68.4	57.3	81.5	61.1	68.4	57.3	81.5
10:23:01 PM	59.6	64	56.8	77	59.6	64	56.8	77.1
10:24:01 PM	60.2	64.1	57.1	78.4	60.2	64.1	57.1	78.2
10:25:01 PM	60.9	65.4	57.7	78.6	60.9	65.4	57.7	78.6
10:26:01 PM	59.6	65.8	56	77.6	59.6	65.8	56	77.7
10:27:01 PM	57.9	62.1	55.8	75.7	57.9	62.1	55.8	75.7
10:28:01 PM	62.4	71.7	55.8	85.7	62.4	71.7	55.8	85.7
10:29:01 PM	60.8	66.1	56.5	79.8	60.8	66.1	56.5	79.7
10:30:01 PM	58.8	64.4	56	78.1	58.8	64.4	56	78.1
10:31:01 PM	57.9	63.8	55.9	77.8	57.9	63.8	55.9	77.8
10:32:01 PM	60.7	66.3	56.6	80.1	60.7	66.3	56.6	80.2
10:33:01 PM	59.2	66.4	56.3	79.5	59.2	66.4	56.3	79.6
10:34:01 PM	59.7	65.4	56.5	78.4	59.7	65.4	56.5	78.5
10:35:01 PM	58.8	64.2	56.7	77.4	58.8	64.2	56.7	77.4
10:36:01 PM	60.3	66.4	56	79.7	60.3	66.4	56	79.7
10:37:01 PM	57.7	61.3	56	75.3	57.7	61.3	56	75.4
10:38:01 PM	58	61.2	56	76.1	58	61.2	56	76
10:39:01 PM	61.3	69.9	56.5	84.9	61.3	69.9	56.5	84.9
10:40:01 PM	61.3	68.1	56.4	82.5	61.3	68.1	56.4	82.5
10:41:01 PM	60.5	67.2	56.6	80.8	60.5	67.2	56.6	80.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:42:01 PM	59.4	67.2	56.2	81.9	59.4	67.2	56.2	81.9
10:43:01 PM	57.3	59.8	56.1	74.4	57.3	59.8	56.1	74.3
10:44:01 PM	59.5	65.8	56.6	78.7	59.5	65.7	56.6	78.8
10:45:01 PM	57.4	59.4	56.1	74.5	57.4	59.4	56.1	74.4
10:46:01 PM	59.3	67.5	55.7	80.3	59.3	67.5	55.7	80.3
10:47:01 PM	58.3	62.2	55.7	76	58.3	62.2	55.6	76
10:48:01 PM	57.7	61.4	55.3	75.2	57.7	61.4	55.3	75.2
10:49:01 PM	59.8	67.8	56.3	80.4	59.8	67.8	56.3	80.3
10:50:01 PM	57	59.2	55.7	73.5	57	59.2	55.7	73.7
10:51:01 PM	56.9	59.9	55.7	75.6	56.9	59.9	55.6	75.4
10:52:01 PM	60.5	68.6	56.5	81.4	60.5	68.6	56.5	81.5
10:53:01 PM	57.3	59.6	55.7	74.5	57.3	59.6	55.7	74.4
10:54:01 PM	59.5	66.6	55.8	79.2	59.5	66.6	55.8	79.2
10:55:01 PM	57.8	63.8	55.7	75.9	57.8	63.8	55.7	75.7
10:56:01 PM	59	65.6	55.9	79.7	59	65.6	55.9	79.7
10:57:01 PM	58.7	63.1	56.1	76	58.7	63.1	56.1	75.9
10:58:01 PM	58.7	64	56	76.2	58.7	64	56	76.1
10:59:01 PM	61.4	67.5	56.1	80.6	61.4	67.5	56.1	80.5
11:00:01 PM	58.3	61.8	56	75.5	58.3	61.8	56	75.5
11:01:01 PM	60	67.4	55.9	81.9	60	67.4	55.9	81.9
11:02:01 PM	59.1	65.2	55.3	79.3	59.1	65.2	55.3	79.2
11:03:01 PM	56.6	58.3	55.7	73.1	56.6	58.3	55.7	73.2
11:04:01 PM	57	60.3	55.9	74.9	57	60.3	55.8	74.9
11:05:01 PM	57.5	60.8	55.9	73.6	57.5	60.8	55.9	73.7
11:06:01 PM	57.2	61.5	55.6	75.6	57.2	61.5	55.6	75.6
11:07:01 PM	58	61	55.3	74.6	58	61	55.3	74.6
11:08:01 PM	63	70	56.2	83.2	63	70	56.2	83.2
11:09:01 PM	60.5	66.7	56.5	81.6	60.5	66.7	56.5	81.7
11:10:01 PM	58.3	62.5	56.1	76.5	58.3	62.5	56.1	76.5
11:11:01 PM	57.4	59.6	56	74.7	57.4	59.6	56	74.6
11:12:01 PM	57.7	60.1	56	74	57.7	60.1	56	74.1
11:13:01 PM	61.1	72.5	55.8	88.3	61.1	72.5	55.8	88.3
11:14:01 PM	61.3	72.7	55.8	86.5	61.3	72.7	55.8	86.4
11:15:01 PM	58.2	63.1	55.6	78.3	58.2	63.1	55.6	78.4
11:16:01 PM	58.5	63.3	55.8	77.6	58.5	63.3	55.8	77.6
11:17:01 PM	59.2	65.4	54.6	78.5	59.2	65.4	54.6	78.5
11:18:01 PM	58.6	65.3	55.3	79.9	58.6	65.3	55.3	79.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:19:01 PM	60.5	66.9	55.6	79.7	60.5	67	55.6	79.7
11:20:01 PM	58	64	55.4	77.7	58	64	55.4	77.6
11:21:01 PM	57.7	63.2	55.4	78.7	57.7	63.2	55.4	78.7
11:22:01 PM	58.6	65.2	55.9	79	58.6	65.2	55.9	79
11:23:01 PM	57	59.2	55.5	74	57	59.2	55.5	73.9
11:24:01 PM	57.2	59.6	55.6	73.2	57.2	59.6	55.6	73.2
11:25:01 PM	57.4	61.7	55.4	74.5	57.4	61.7	55.4	74.5
11:26:01 PM	59.9	66.1	55.2	79.8	59.9	66.1	55.2	79.8
11:27:01 PM	58.7	64.6	55.6	77.7	58.7	64.6	55.6	77.8
11:28:01 PM	56.5	58.8	55.6	72.2	56.5	58.8	55.6	72.1
11:29:01 PM	56.6	59.8	55.4	73.7	56.6	59.8	55.4	73.7
11:30:01 PM	58.2	62.8	55.7	77.1	58.2	62.8	55.7	77
11:31:01 PM	59.4	65.4	55.6	78.6	59.4	65.4	55.6	78.7
11:32:01 PM	60.5	68.2	55.6	82.5	60.5	68.2	55.6	82.4
11:33:01 PM	58.8	66.5	55.7	76.6	58.8	66.5	55.7	76.6
11:34:01 PM	58.3	63.9	55.7	78	58.3	63.9	55.7	78
11:35:01 PM	57.8	63	55.8	74.7	57.8	63	55.8	74.8
11:36:01 PM	59.7	66.1	55.8	78.8	59.7	66.1	55.8	78.8
11:37:01 PM	57.4	62.3	55.6	73.5	57.4	62.3	55.6	73.5
11:38:01 PM	56.9	63.5	55.2	79.8	56.9	63.5	55.2	79.8
11:39:01 PM	57.8	65.2	55.5	79.3	57.8	65.2	55.5	79.4
11:40:01 PM	56.7	59.3	55.3	73.2	56.7	59.3	55.3	73.1
11:41:01 PM	56	57.2	55.3	73	56	57.2	55.3	73
11:42:01 PM	59.3	66.7	55.5	79.5	59.3	66.7	55.5	79.6
11:43:01 PM	56.1	57.9	55.3	72.6	56.1	57.9	55.3	72.5
11:44:01 PM	56.5	61	55.2	75.8	56.5	61	55.2	75.7
11:45:01 PM	60.2	70.3	55.5	83.2	60.2	70.3	55.5	83.1
11:46:01 PM	58	63.8	55.4	77.8	58	63.8	55.4	77.8
11:47:01 PM	56.9	59.8	55	74.1	56.9	59.8	55	74
11:48:01 PM	57	60.6	55.4	73.9	57	60.6	55.4	74
11:49:01 PM	57.1	59.5	55.4	72.7	57.1	59.5	55.4	72.6
11:50:01 PM	58.1	65	55.3	78.5	58.1	65	55.3	78.3
11:51:01 PM	56.5	59.7	54.9	73.5	56.5	59.7	54.9	73.5
11:52:01 PM	56.3	58.8	55	74.1	56.3	58.8	55	74.2
11:53:01 PM	59.4	66.5	55.4	78.8	59.4	66.5	55.4	78.9
11:54:01 PM	68.6	80.9	55.6	98.3	68.6	80.9	55.6	98.3
11:55:01 PM	57	66.5	55.1	74	57	66.5	55.1	74

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:56:01 PM	55.6	56.5	54.7	72	55.6	56.5	54.7	72.1
11:57:01 PM	56	57.9	54.4	72.9	56	57.9	54.4	72.9
11:58:01 PM	56.3	59.5	54.5	73	56.3	59.5	54.6	72.9
11:59:01 PM	57.4	63.1	54.5	76.6	57.4	63.1	54.5	76.5
7/22/2021 12:00:01 AM	60.4	68.9	55.1	83.2	60.4	68.9	55.1	83.2
12:01:01 AM	55.2	56.4	54.2	71.2	55.2	56.4	54.2	71.3
12:02:01 AM	56.4	60.5	54.6	74.2	56.4	60.5	54.6	74.3
12:03:01 AM	58.2	65.1	54.6	78.2	58.2	65.1	54.6	78.2
12:04:01 AM	57.9	65.3	54.7	79	57.9	65.3	54.7	79
12:05:01 AM	61.8	68.1	55.8	80.5	61.8	68.1	55.8	80.5
12:06:01 AM	57.2	61.5	54.9	74.2	57.1	61.5	54.9	74.4
12:07:01 AM	57.5	61.2	53.4	74.6	57.5	61.2	53.3	74.6
12:08:01 AM	61	68.9	54.2	82.4	61	68.9	54.2	82.4
12:09:01 AM	56.2	61.1	53.8	75.7	56.2	61.1	53.8	75.6
12:10:01 AM	56.8	63.4	53.2	77	56.8	63.5	53.2	77
12:11:01 AM	57.3	65	53	77.6	57.3	65	53	77.6
12:12:01 AM	60	70.5	53.5	83.9	60	70.5	53.5	83.9
12:13:01 AM	55.6	59.1	53.9	72.4	55.6	59.1	53.9	72.4
12:14:01 AM	54.9	59.2	53.6	73	54.9	59.1	53.6	72.9
12:15:01 AM	54.6	56.3	53.8	72	54.6	56.3	53.7	72.3
12:16:01 AM	57.6	61.9	54.4	75.7	57.6	61.9	54.4	75.9
12:17:01 AM	56.8	59.9	54.9	74.4	56.8	59.9	54.9	74.3
12:18:01 AM	57	61.7	55.1	77	57	61.7	55.1	77
12:19:01 AM	56.1	59.7	54.7	73.3	56.1	59.7	54.7	73.2
12:20:01 AM	59.1	71.1	54.2	83.5	59.1	71.1	54.2	83.4
12:21:01 AM	57.5	66.1	54.3	79.3	57.5	66.1	54.3	79.3
12:22:01 AM	56.6	61.7	54.7	75.2	56.6	61.7	54.7	75.3
12:23:01 AM	59.2	68.4	54.7	82.4	59.2	68.4	54.7	82.5
12:24:01 AM	55.5	57.5	54.7	72.5	55.5	57.5	54.7	72.4
12:25:01 AM	57.6	63.4	55.1	76.7	57.6	63.4	55.1	76.7
12:26:01 AM	56.5	59.9	55.1	74.3	56.5	59.9	55.1	74.2
12:27:01 AM	56.3	60.6	54.5	74.4	56.3	60.6	54.5	74.4
12:28:01 AM	56.4	61.2	54.6	74.8	56.4	61.2	54.6	74.9
12:29:01 AM	56.4	60.1	54.8	74.6	56.4	60.1	54.8	74.4
12:30:01 AM	55.9	59.6	54.5	73.3	55.9	59.6	54.5	73.3
12:31:01 AM	59.5	68.8	54.1	82.7	59.5	68.8	54.1	82.8
12:32:01 AM	54.9	56.4	53.7	72.6	54.9	56.4	53.7	72.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:33:01 AM	56.1	59.3	54	74.4	56.1	59.3	54	74.3
12:34:01 AM	57.5	65.2	54.3	79	57.5	65.2	54.3	79
12:35:01 AM	56.2	62.8	54.5	77.4	56.2	62.8	54.5	77.4
12:36:01 AM	56.9	62.2	54.8	73.7	56.9	62.2	54.8	73.7
12:37:01 AM	60.4	69.6	56.2	83	60.4	69.6	56.2	83
12:38:01 AM	58.7	63.1	56.7	76.6	58.7	63.1	56.7	76.7
12:39:01 AM	58.4	63.1	56.1	76.1	58.4	63.1	56.1	76.1
12:40:01 AM	61.5	69.3	57	83.6	61.5	69.3	57	83.5
12:41:01 AM	62.3	72.6	56.7	87.7	62.3	72.6	56.7	87.7
12:42:01 AM	58.3	65.2	54.4	78.2	58.3	65.2	54.4	78.2
12:43:01 AM	57.8	62.4	54.1	76	57.8	62.4	54.1	75.9
12:44:01 AM	55.1	56.5	54	72.7	55.1	56.5	54	72.6
12:45:01 AM	56	60.5	53.9	73.9	56	60.5	53.9	73.9
12:46:01 AM	55	56.8	53.9	72.4	55	56.8	53.9	72.5
12:47:01 AM	59.2	68.8	54.3	81.1	59.2	68.8	54.3	81
12:48:01 AM	59.6	68.2	54.1	82.9	59.6	68.2	54.1	82.9
12:49:01 AM	56.1	60	54.6	74.5	56.1	60	54.6	74.6
12:50:01 AM	55.6	58.8	54.2	73.5	55.6	58.8	54.2	73.6
12:51:01 AM	58.1	65.7	54.9	78.5	58.1	65.7	54.9	78.5
12:52:01 AM	57.4	61.5	54.8	76.7	57.4	61.5	54.8	76.8
12:53:01 AM	57.1	63.4	54.6	77.8	57.1	63.4	54.6	77.8
12:54:01 AM	56.2	59.4	54.5	73	56.2	59.4	54.5	73
12:55:01 AM	58.7	65.4	54.6	78.2	58.7	65.4	54.6	78.3
12:56:01 AM	54.5	57.4	53.5	71.9	54.5	57.4	53.5	72
12:57:01 AM	55.6	61.4	53.7	76.4	55.6	61.4	53.7	76.4
12:58:01 AM	56.2	62.7	54	76.1	56.2	62.7	54	76.1
12:59:01 AM	55.7	60.3	54	74.8	55.7	60.3	54	74.8
1:00:01 AM	56.5	61.9	54	76.5	56.5	61.9	54	76.5
1:01:01 AM	56.8	61.9	53.9	76.3	56.8	61.9	53.9	76.2
1:02:01 AM	56.3	59.6	54.7	74.1	56.3	59.6	54.7	74.1
1:03:01 AM	57.9	63.3	54.5	76.8	57.9	63.3	54.5	76.7
1:04:01 AM	56	59.7	54.8	73.4	56	59.7	54.8	73.4
1:05:01 AM	55.8	59.5	53.8	78	55.8	59.5	53.8	77.9
1:06:01 AM	55.3	59	53.7	73.6	55.3	59	53.7	73.7
1:07:01 AM	56.9	61.7	54.5	75.2	56.9	61.7	54.5	75
1:08:01 AM	55.9	58.6	54.7	73.1	55.9	58.6	54.7	73.1
1:09:01 AM	55.4	57.9	53.9	73.9	55.5	57.9	53.9	73.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:10:01 AM	56.2	61.2	53.8	75.3	56.2	61.2	53.8	75.2
1:11:01 AM	59	69.1	54.2	83.4	59	69.1	54.2	83.3
1:12:01 AM	59.4	67.4	54.3	80.3	59.4	67.4	54.4	80.2
1:13:01 AM	56	62.1	54.2	79.8	56	62.1	54.2	79.7
1:14:01 AM	59.2	69.8	54.2	83	59.2	69.8	54.2	83
1:15:01 AM	56.2	59.3	54.5	74	56.2	59.3	54.5	74
1:16:01 AM	58.1	64.1	54.2	78.2	58.1	64.1	54.2	78.2
1:17:01 AM	55.5	58.7	54.1	73.7	55.5	58.7	54.1	73.6
1:18:01 AM	55.2	58	53.9	72.4	55.2	58	53.9	72.5
1:19:01 AM	55.3	62.1	53.8	75.7	55.3	62.1	53.8	75.7
1:20:01 AM	58.3	67	54	81.6	58.3	67	54	81.6
1:21:01 AM	54.9	56	54	71.8	54.9	56	54	72.1
1:22:01 AM	55.6	59.3	54	73.5	55.6	59.3	54	73.3
1:23:01 AM	56.1	60.2	54.1	73.7	56.1	60.2	54.1	73.8
1:24:01 AM	55.2	57.7	54.1	72.1	55.2	57.7	54.1	72
1:25:01 AM	55.4	57.3	53.9	72.1	55.4	57.3	53.9	72
1:26:01 AM	58.8	68.6	54.4	81.9	58.8	68.6	54.4	82
1:27:01 AM	56.9	62	54.4	75.4	56.9	62	54.4	75.2
1:28:01 AM	57.5	64.4	54.3	78.1	57.5	64.4	54.3	78.1
1:29:01 AM	55.3	57.9	54	72.2	55.3	57.9	54	72.1
1:30:01 AM	61.9	73.4	54	85.5	61.9	73.4	54	85.5
1:31:01 AM	56.2	62.1	51.8	75.4	56.3	62.1	51.8	75.3
1:32:01 AM	53.5	55.7	51.8	72.8	53.5	55.7	51.8	72.9
1:33:01 AM	58.1	67.3	53.6	80.9	58.1	67.3	53.6	80.8
1:34:01 AM	61.6	71.1	54.8	85.5	61.6	71.1	54.8	85.6
1:35:01 AM	59.3	69.3	54.2	82.2	59.3	69.3	54.2	82.2
1:36:01 AM	56.8	62.7	53.9	77	56.8	62.7	53.9	77
1:37:01 AM	57.3	62.5	54	77.7	57.3	62.5	54	77.7
1:38:01 AM	57.2	62.5	54.3	76.2	57.2	62.5	54.3	76.2
1:39:01 AM	56.8	61.8	54.2	75.3	56.8	61.8	54.2	75.4
1:40:01 AM	64	72.3	55.5	86.2	64	72.3	55.5	86.3
1:41:01 AM	56.3	58.9	54.5	73.6	56.3	58.9	54.5	73.6
1:42:01 AM	56.7	60.4	54.6	74.4	56.7	60.4	54.6	74.3
1:43:01 AM	59.1	65.3	54.8	79.5	59.1	65.3	54.8	79.5
1:44:01 AM	60.7	66.5	55.6	79.9	60.7	66.5	55.6	79.9
1:45:01 AM	57.1	61.1	55.3	74.8	57.2	61.1	55.3	74.8
1:46:01 AM	58.4	63.8	55.4	78.2	58.4	63.8	55.4	78.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:47:01 AM	57.1	60.8	55.2	74.6	57.1	60.8	55.2	74.7
1:48:01 AM	55.9	58.6	54.5	74	55.9	58.6	54.5	73.9
1:49:01 AM	57.8	64.7	54.8	78	57.8	64.7	54.8	77.9
1:50:01 AM	57.5	65.7	54.8	80.9	57.5	65.7	54.8	80.9
1:51:01 AM	58.2	67.1	54.2	81.1	58.2	67.1	54.2	81.1
1:52:01 AM	56.9	65.4	54	79.3	56.9	65.4	54	79.2
1:53:01 AM	55.9	59	54.3	74.1	55.9	59	54.3	74
1:54:01 AM	59.7	68.6	53.7	83	59.7	68.6	53.7	83
1:55:01 AM	55.5	58.1	54.2	73.3	55.5	58.1	54.3	73.2
1:56:01 AM	55	58.4	53.5	74	55	58.4	53.5	74
1:57:01 AM	55.5	58.5	54	72.7	55.5	58.5	54	72.7
1:58:01 AM	55.6	58.7	54.2	72.5	55.6	58.8	54.2	72.6
1:59:01 AM	55.5	61.4	54	75	55.5	61.4	54	75.1
2:00:01 AM	54.7	56.5	53.3	71.6	54.7	56.5	53.3	71.4
2:01:01 AM	55.1	56.4	54.2	72.1	55.1	56.4	54.2	71.9
2:02:01 AM	56.9	62.9	54.2	76.2	56.9	62.9	54.2	76.1
2:03:01 AM	59.7	66.5	56.5	80.1	59.7	66.5	56.5	80
2:04:01 AM	57.4	62.6	55	76.3	57.4	62.6	55	76.2
2:05:01 AM	60.8	65.9	55.1	79.6	60.8	65.9	55.1	79.7
2:06:01 AM	61	68	57	81.7	61	68	57	81.6
2:07:01 AM	58.3	59.9	56.7	74.5	58.3	59.9	56.8	74.5
2:08:01 AM	57.2	58.6	54.9	72.5	57.2	58.6	54.9	72.5
2:09:01 AM	59.6	67.4	53.8	79.8	59.6	67.4	53.8	79.8
2:10:01 AM	57.9	62.9	54.3	77.2	57.9	62.9	54.3	77.2
2:11:01 AM	56.1	60.3	53.4	74.6	56.1	60.3	53.4	74.7
2:12:01 AM	56.4	63	53.7	76.9	56.4	63	53.7	76.9
2:13:01 AM	56.1	61	52.4	75.5	56.1	61	52.4	75.4
2:14:01 AM	55.5	59.7	52.9	73.4	55.5	59.7	52.9	73.4
2:15:01 AM	57	67	53	80.2	57	67	53	80.2
2:16:01 AM	60.2	68.9	53.9	83.3	60.2	68.9	53.9	83.3
2:17:01 AM	59	65.6	53.8	79.6	59	65.6	53.8	79.5
2:18:01 AM	55.9	59.7	54	73.2	55.9	59.7	54	73.1
2:19:01 AM	59.6	69.2	53.8	83.2	59.6	69.2	53.8	83.2
2:20:01 AM	59.7	68.7	54.5	82.2	59.7	68.7	54.5	82.2
2:21:01 AM	54.2	55.9	53.1	72.9	54.2	55.9	53.1	72.7
2:22:01 AM	55.5	61.1	53.5	76.6	55.5	61.1	53.6	76.6
2:23:01 AM	63.8	72.1	54.7	86.8	63.8	72.1	54.7	86.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:24:01 AM	59.1	67.7	54.4	81.5	59.1	67.7	54.4	81.6
2:25:01 AM	56.1	59.4	53.7	73.9	56.1	59.4	53.7	73.7
2:26:01 AM	54.9	58	53.6	73.3	54.9	58	53.6	73.2
2:27:01 AM	54.9	58.6	53.3	72	54.9	58.6	53.3	72
2:28:01 AM	59.6	66.8	54.3	82.9	59.6	66.8	54.3	82.9
2:29:01 AM	56	59	54.4	72.5	56	59	54.4	72.6
2:30:01 AM	65.1	74.1	53.3	88.4	65.1	74.1	53.3	88.4
2:31:01 AM	54.9	57.9	53.1	71.3	54.9	57.9	53.1	71.2
2:32:01 AM	54.9	56.9	53.4	71.5	54.9	56.9	53.4	71.7
2:33:01 AM	55.5	59.9	53.9	73	55.5	59.9	53.9	73
2:34:01 AM	55.6	59.5	54.2	72.8	55.6	59.5	54.3	72.8
2:35:01 AM	55.8	58.5	53.6	72.4	55.8	58.5	53.6	72.5
2:36:01 AM	56.7	61.4	53.6	74.5	56.7	61.4	53.6	74.6
2:37:01 AM	57.9	64.7	53.4	80.5	57.9	64.7	53.4	80.4
2:38:01 AM	57.7	64.4	54.5	77.6	57.7	64.4	54.5	77.6
2:39:01 AM	61	70.3	54.6	83.6	61	70.3	54.6	83.6
2:40:01 AM	60.2	67	55.1	81.3	60.2	67	55.1	81.2
2:41:01 AM	59	67.8	54.4	81	59	67.8	54.4	80.9
2:42:01 AM	57.1	63.1	54.1	76.4	57.1	63.1	54.1	76.4
2:43:01 AM	58.2	66.8	54.4	78.5	58.2	66.9	54.4	78.5
2:44:01 AM	57.3	61.8	55	75.7	57.3	61.8	55	75.6
2:45:01 AM	58.3	65.6	54.6	78.2	58.3	65.6	54.6	78.2
2:46:01 AM	55.8	57.3	54.6	71.9	55.8	57.3	54.6	71.9
2:47:01 AM	60.6	69.6	55.3	82	60.6	69.6	55.3	82
2:48:01 AM	67.4	77.9	54.3	92.2	67.4	77.9	54.3	92.2
2:49:01 AM	58.7	65.6	51.6	79	58.7	65.6	51.6	79
2:50:01 AM	56.9	62.5	52.4	76.9	56.9	62.5	52.4	76.9
2:51:01 AM	56.8	63.7	52.7	77.1	56.8	63.7	52.7	77.1
2:52:01 AM	56.9	65.6	52.2	78.8	56.9	65.6	52.2	78.9
2:53:01 AM	53.9	56	51.9	70	53.9	56.1	51.9	69.9
2:54:01 AM	57.2	63.8	52.5	77.6	57.2	63.8	52.5	77.7
2:55:01 AM	55	60.4	52.9	73.8	55	60.4	52.9	73.8
2:56:01 AM	55	62.3	52.8	76.2	55	62.3	52.8	76.2
2:57:01 AM	54.8	62.2	53.3	71.5	54.8	62.2	53.3	71.6
2:58:01 AM	55.1	59.9	52.7	74.2	55.1	59.9	52.7	74.1
2:59:01 AM	55.9	60	52.8	73.4	55.9	60	52.8	73.3
3:00:01 AM	55.7	62.7	52.5	75.7	55.7	62.7	52.5	75.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:01:01 AM	54.3	60.5	51.9	75.1	54.3	60.5	51.9	75.1
3:02:01 AM	53.2	56.1	51.7	69.7	53.2	56.1	51.7	69.8
3:03:01 AM	55.8	60.5	52.6	74.1	55.8	60.5	52.7	74.2
3:04:01 AM	78.9	89.9	53.4	103.1	78.9	89.9	53.4	103.1
3:05:01 AM	61.8	70	53.2	84	61.8	70	53.2	84
3:06:01 AM	56	64.5	52.4	73.5	56	64.5	52.4	73.5
3:07:01 AM	58.3	65.1	53.8	77.4	58.3	65.1	53.8	77.4
3:08:01 AM	54.2	56	53.1	72	54.2	56	53.1	72.2
3:09:01 AM	54.4	56.6	53.2	72.1	54.4	56.6	53.2	72.1
3:10:01 AM	58.4	64	53.7	77	58.4	64	53.7	77
3:11:01 AM	54.6	59.5	52.8	72.6	54.6	59.5	52.9	72.6
3:12:01 AM	59.5	64.6	54	79.4	59.5	64.6	54	79.4
3:13:01 AM	55.1	60	52.9	74	55.1	60	52.9	73.9
3:14:01 AM	61	68.4	53.4	83.2	61	68.4	53.4	83.2
3:15:01 AM	54.4	58.4	53.1	73.3	54.4	58.4	53.1	73.3
3:16:01 AM	54.7	58.9	52.6	74.3	54.7	58.9	52.6	74.3
3:17:01 AM	58.1	66.7	52.5	80.3	58.1	66.7	52.5	80.3
3:18:01 AM	57.5	66.1	52.3	78.9	57.5	66.1	52.3	78.9
3:19:01 AM	54.4	60.5	52	73.8	54.4	60.5	52	73.8
3:20:01 AM	54.3	57.9	52.2	71.5	54.3	57.9	52.2	71.4
3:21:01 AM	56.7	62.8	52.2	75.8	56.7	62.8	52.2	75.8
3:22:01 AM	57.6	67.2	52.1	81	57.6	67.2	52.1	81.1
3:23:01 AM	62.5	75	52.5	87.6	62.5	75	52.5	87.7
3:24:01 AM	56.8	65.7	52.7	79.7	56.8	65.7	52.7	79.7
3:25:01 AM	56.4	61.6	52.4	76	56.4	61.6	52.4	75.9
3:26:01 AM	58.6	67.8	53	81.5	58.6	67.8	53	81.5
3:27:01 AM	56.3	62.5	52.7	76.4	56.3	62.5	52.7	76.3
3:28:01 AM	57.7	65.1	52.7	79.6	57.7	65.1	52.7	79.6
3:29:01 AM	58.4	68.7	52.9	81.3	58.4	68.7	52.9	81.4
3:30:01 AM	58.2	65.4	52.6	78.8	58.2	65.4	52.6	78.7
3:31:01 AM	54.8	58.1	52.8	72.3	54.8	58.1	52.8	72.1
3:32:01 AM	55.1	58.3	52.9	71.7	55.1	58.3	52.9	71.8
3:33:01 AM	59.5	68.9	53.1	82.1	59.5	68.9	53.1	82.1
3:34:01 AM	57.8	66.2	52	79.7	57.8	66.2	52	79.7
3:35:01 AM	57	63.7	52.9	77	57	63.7	52.9	76.9
3:36:01 AM	55	59.9	52.1	73.1	55	59.9	52.1	73.2
3:37:01 AM	58.9	67.9	52	81.7	59	67.9	52	81.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:38:01 AM	55.5	63.1	52.4	76.7	55.5	63.1	52.4	76.7
3:39:01 AM	56.9	62.8	51.9	74.6	56.9	62.8	51.9	74.5
3:40:01 AM	54.8	59	52	74.2	54.8	59	52.1	74.1
3:41:01 AM	55.7	60.2	52.2	73.5	55.7	60.2	52.2	73.6
3:42:01 AM	57.5	64.8	52.4	79.6	57.5	64.9	52.4	79.6
3:43:01 AM	54.4	60.4	51.5	72.9	54.4	60.4	51.5	72.9
3:44:01 AM	57.8	65.2	52.1	77.8	57.8	65.2	52.1	77.8
3:45:01 AM	55.9	61.5	51.8	74.4	55.9	61.5	51.8	74.6
3:46:01 AM	56.5	64.2	52.7	76.6	56.5	64.3	52.7	76.5
3:47:01 AM	57.3	60.8	54.1	75.7	57.3	60.8	54.1	75.8
3:48:01 AM	57.1	61.9	52.1	75.1	57.1	61.9	52.1	75
3:49:01 AM	53.9	60	51.4	74.9	53.9	60	51.4	75.1
3:50:01 AM	54.8	58.8	51.6	72.9	54.8	58.8	51.6	72.7
3:51:01 AM	57.7	67.2	51.8	80.1	57.7	67.2	51.8	80.2
3:52:01 AM	55.6	62.3	52.4	73.5	55.6	62.3	52.4	73.5
3:53:01 AM	56.9	62.2	52.7	75.3	56.9	62.2	52.7	75.3
3:54:01 AM	58.1	66.9	51.1	81.8	58.1	66.9	51.1	81.8
3:55:01 AM	57.4	67.4	51.8	79.9	57.4	67.4	51.8	79.9
3:56:01 AM	57	64.9	51.7	77.8	57	64.9	51.7	77.8
3:57:01 AM	59.2	69.1	52.3	82.7	59.2	69.1	52.3	82.6
3:58:01 AM	60.4	71.2	51	83.9	60.3	71.2	51	83.9
3:59:01 AM	54.5	59.1	50.6	73.4	54.5	59.1	50.6	73.4
4:00:01 AM	54.1	61	51.3	75.4	54.1	61	51.3	75.5
4:01:01 AM	64.4	73.2	50.6	86.7	64.4	73.2	50.6	86.7
4:02:01 AM	58.8	66.1	51.9	79.9	58.8	66.1	51.9	79.9
4:03:01 AM	57.8	64.3	52.4	78.1	57.8	64.3	52.4	78.1
4:04:01 AM	58.4	66.8	49.7	80	58.4	66.8	49.7	80
4:05:01 AM	59	68.5	49.9	81.4	59	68.5	49.9	81.4
4:06:01 AM	81.2	93.2	57.1	106.5	81.2	93.2	57.1	106.5
4:07:01 AM	63	67.2	60.9	80.3	63	67.2	60.9	80.3
4:08:01 AM	69.4	76.3	61.8	89.6	69.4	76.3	61.8	89.6
4:09:01 AM	62.7	68.7	54.9	85.9	62.7	68.7	54.9	85.9
4:10:01 AM	59.5	66.6	52	80.7	59.5	66.6	52	80.7
4:11:01 AM	60.7	67.7	50.9	80.5	60.7	67.7	50.9	80.5
4:12:01 AM	56.3	63.8	50.5	76.6	56.3	63.8	50.5	76.6
4:13:01 AM	52.9	59	49.6	73.1	52.9	58.9	49.6	73.1
4:14:01 AM	57.9	65.7	52.6	79	57.9	65.7	52.6	78.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:15:01 AM	53.4	58.7	50.9	72.8	53.4	58.7	50.9	72.8
4:16:01 AM	57.7	66	51.4	80.3	57.7	66	51.4	80.3
4:17:01 AM	53.8	60.2	49.7	74.3	53.9	60.2	49.7	74.2
4:18:01 AM	57	60.9	51.7	74.3	57	60.9	51.7	74.3
4:19:01 AM	54.9	60.1	50.8	73.1	54.9	60.1	50.8	73.1
4:20:01 AM	58.6	66.6	51.2	80.3	58.6	66.6	51.2	80.2
4:21:01 AM	57.5	66.8	50.9	81.1	57.5	66.8	50.9	81.1
4:22:01 AM	59.3	66.9	50.7	79.6	59.3	66.9	50.7	79.6
4:23:01 AM	55.3	60.6	49.6	73.6	55.3	60.6	49.6	73.5
4:24:01 AM	56.8	63.3	50.5	76.5	56.8	63.3	50.5	76.6
4:25:01 AM	57.2	65.6	50.7	78.6	57.2	65.6	50.7	78.6
4:26:01 AM	61.1	71.7	50.9	85.6	61.1	71.6	50.9	85.6
4:27:01 AM	56.9	64.1	50.6	76.5	56.9	64.1	50.6	76.5
4:28:01 AM	58.2	65.7	50.8	78.1	58.2	65.7	50.8	78.1
4:29:01 AM	54.8	58.9	49.4	72.8	54.8	58.9	49.4	72.8
4:30:01 AM	66.4	76.8	51.1	88.1	66.4	76.8	51.1	88.1
4:31:01 AM	60.5	71.6	51.6	87.3	60.5	71.6	51.6	87.3
4:32:01 AM	58.6	64.9	49.6	77.7	58.6	64.9	49.7	77.7
4:33:01 AM	58.2	67	48.1	80.5	58.2	67	48.2	80.5
4:34:01 AM	59	68.1	49.4	81.8	59	68.1	49.4	81.7
4:35:01 AM	56.3	61.7	50.7	74.4	56.3	61.7	50.7	74.5
4:36:01 AM	58.7	66.3	50.7	82.5	58.7	66.3	50.7	82.5
4:37:01 AM	59.8	68.7	50.2	87.6	59.8	68.7	50.2	87.6
4:38:01 AM	58.1	66.3	50.3	79.4	58.1	66.3	50.3	79.4
4:39:01 AM	56.9	66.4	50.9	77.6	56.9	66.4	50.9	77.7
4:40:01 AM	60.1	67	51.5	80.2	60.1	67	51.5	80.2
4:41:01 AM	53.7	63.7	48.2	77.8	53.7	63.7	48.2	77.9
4:42:01 AM	60	66.4	49.8	79.5	60	66.4	49.8	79.4
4:43:01 AM	58.8	66.7	51.8	80	58.8	66.7	51.8	79.9
4:44:01 AM	61.7	71.3	51.6	84.6	61.7	71.3	51.6	84.6
4:45:01 AM	58.2	62.8	53.7	76.1	58.2	62.8	53.7	76
4:46:01 AM	57.7	62.3	52.4	75.8	57.7	62.3	52.4	75.8
4:47:01 AM	58.5	63.4	51.1	76.9	58.5	63.4	51.1	76.9
4:48:01 AM	56.7	63.6	51.1	78.8	56.7	63.6	51.1	78.8
4:49:01 AM	61.1	68.3	49.9	82.5	61.1	68.3	49.9	82.6
4:50:01 AM	60.7	68.4	52.1	80.4	60.7	68.4	52.2	80.5
4:51:01 AM	57.2	64	49.1	76.3	57.2	64	49.1	76.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:52:01 AM	67.2	79	49.1	90.9	67.2	79	49.1	91
4:53:01 AM	79.9	89.4	64.1	102	79.9	89.4	64.1	102
4:54:01 AM	64.6	67.8	60.2	81.9	64.6	67.8	60.2	81.9
4:55:01 AM	62.8	64.4	59.9	78.5	62.8	64.4	59.9	78.5
4:56:01 AM	63.6	66.4	61.9	80	63.6	66.4	61.9	80
4:57:01 AM	62.1	65.9	51.8	79.3	62.1	65.9	51.8	79.3
4:58:01 AM	57.5	66.6	51.9	80.2	57.5	66.6	51.9	80.2
4:59:01 AM	56	64.9	50.7	73.2	56	64.9	50.7	73.2
5:00:01 AM	56.9	65	47.9	78.9	56.9	65	47.9	78.9
5:01:01 AM	51	56.2	46.7	71.2	51	56.2	46.7	71.1
5:02:01 AM	58.2	63.3	51	78.1	58.2	63.3	51	78.1
5:03:01 AM	60.9	69.5	49.9	83.7	60.9	69.5	49.9	83.7
5:04:01 AM	59.4	63.3	52	77.7	59.4	63.3	52	77.7
5:05:01 AM	58.5	69.4	48.2	83.4	58.5	69.4	48.2	83.4
5:06:01 AM	61.5	70	49.1	83.8	61.5	70	49.1	83.8
5:07:01 AM	59	65.8	48.8	80	59	65.8	48.8	80
5:08:01 AM	56.7	62	47.8	77.3	56.7	62	47.8	77.4
5:09:01 AM	54.3	58.8	49.6	75.8	54.3	58.8	49.7	75.8
5:10:01 AM	52	57.8	48.8	71.2	52	57.8	48.8	71.3
5:11:01 AM	58.3	67.2	49.7	80.9	58.3	67.2	49.7	80.8
5:12:01 AM	57.7	67.2	50.9	78.9	57.7	67.2	50.9	78.9
5:13:01 AM	53.2	60	48.5	73	53.2	60	48.5	73
5:14:01 AM	56.5	62.8	50	74.8	56.5	62.8	50	74.6
5:15:01 AM	61	66.4	52.7	81	61	66.4	52.7	81
5:16:01 AM	51.9	58.1	46.3	72.1	51.9	58.1	46.3	72.2
5:17:01 AM	58.6	65.9	47.7	79.1	58.6	65.9	47.7	79
5:18:01 AM	63	69.7	54.5	82.8	63	69.7	54.5	82.7
5:19:01 AM	58	69.4	47.6	81.5	58	69.4	47.6	81.6
5:20:01 AM	59.6	65.3	47.7	77.9	59.6	65.3	47.7	77.9
5:21:01 AM	59.6	64.3	51.3	77.3	59.6	64.3	51.3	77.4
5:22:01 AM	57.3	63.9	49	78.1	57.3	63.9	49.1	78.1
5:23:01 AM	55.5	62.2	47.9	74.5	55.5	62.2	47.9	74.5
5:24:01 AM	61.6	66.8	50.7	80.3	61.6	66.8	50.7	80.3
5:25:01 AM	55.9	62.5	50.5	76.6	55.9	62.5	50.5	76.6
5:26:01 AM	57.8	62.9	50.3	76.5	57.8	62.9	50.3	76.5
5:27:01 AM	64.6	71	55.5	83.8	64.6	71	55.5	83.8
5:28:01 AM	79.5	88.7	63.2	103.1	79.5	88.7	63.2	103.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:29:01 AM	64.3	67.2	61.8	80.3	64.3	67.2	61.8	80.2
5:30:01 AM	66.5	70.6	62	83.7	66.5	70.6	62	83.7
5:31:01 AM	58.3	63.3	54.3	76.8	58.3	63.3	54.3	76.9
5:32:01 AM	60	66.7	50.9	79.4	60	66.7	50.9	79.4
5:33:01 AM	61.5	65.5	55.1	79.1	61.5	65.5	55.1	79.1
5:34:01 AM	56.3	62.2	48.3	76.9	56.3	62.2	48.3	76.9
5:35:01 AM	57	65.6	49.8	82.1	57	65.6	49.8	82.1
5:36:01 AM	63.1	67.5	56.7	80	63.1	67.5	56.7	80
5:37:01 AM	62	71.8	50.6	87	62	71.8	50.6	87
5:38:01 AM	57.4	62	52.2	75.6	57.4	62	52.2	75.7
5:39:01 AM	63.3	67.9	59.2	81	63.2	67.9	59.2	81
5:40:01 AM	59.7	65.6	50.3	79.1	59.7	65.6	50.3	79.2
5:41:01 AM	62	70	52.8	84.7	62	70	52.8	84.8
5:42:01 AM	63.5	67.2	59.8	78.9	63.5	67.2	59.8	78.9
5:43:01 AM	62.3	69.6	50.3	83.2	62.3	69.6	50.3	83.2
5:44:01 AM	59.9	68	50.5	82.2	59.9	68	50.5	82.2
5:45:01 AM	63.2	68.6	53.6	81.2	63.2	68.6	53.6	81.2
5:46:01 AM	62.2	69.4	52.9	82.6	62.2	69.4	52.9	82.6
5:47:01 AM	59.1	68.5	53.6	82	59.1	68.5	53.6	82
5:48:01 AM	64.1	70.1	54.7	84	64.1	70.1	54.7	84
5:49:01 AM	65.3	74.3	52.4	87.4	65.3	74.3	52.4	87.4
5:50:01 AM	61.3	68.2	52.5	80.2	61.3	68.2	52.5	80.2
5:51:01 AM	64.8	70.5	58	82.9	64.8	70.5	58	82.9
5:52:01 AM	60.1	68.8	49.3	82.2	60.1	68.8	49.3	82.2
5:53:01 AM	59.3	64.5	52.9	77.1	59.3	64.5	52.9	77
5:54:01 AM	64.7	68.9	62.4	82	64.7	68.9	62.4	82
5:55:01 AM	62.3	68.4	52.3	82	62.3	68.4	52.3	82
5:56:01 AM	57.5	63.2	51.3	78.1	57.5	63.2	51.3	78
5:57:01 AM	63.9	69	59.6	84.1	63.9	69	59.6	84.1
5:58:01 AM	60.8	69.2	54.8	83	60.8	69.2	54.8	83
5:59:01 AM	59.2	67.1	52.4	78.7	59.2	67.1	52.5	78.6
6:00:01 AM	63.4	66.9	57	79.9	63.4	66.9	57	79.9
6:01:01 AM	57.7	63.3	52.8	76.3	57.7	63.3	52.8	76.3
6:02:01 AM	55.4	62.4	49.2	77	55.4	62.4	49.2	76.9
6:03:01 AM	64	68	59.8	80.3	64	68	59.8	80.4
6:04:01 AM	58.3	62	52.4	78.2	58.3	62	52.4	78.2
6:05:01 AM	57.3	64.1	51.6	77.2	57.3	64.1	51.6	77.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:06:01 AM	63.4	67.2	59.4	80.4	63.4	67.2	59.4	80.4
6:07:01 AM	59.7	67.5	51.3	80.6	59.7	67.5	51.3	80.6
6:08:01 AM	60.2	65.1	54.4	78.5	60.2	65.1	54.4	78.6
6:09:01 AM	63.4	66.8	61.6	81.6	63.4	66.8	61.6	81.7
6:10:01 AM	61	64.3	57.1	77.9	61	64.3	57.1	77.9
6:11:01 AM	62.3	66.5	59.2	80	62.3	66.5	59.2	80
6:12:01 AM	65.5	70	61	84.2	65.5	70	61	84.2
6:13:01 AM	62.3	65.7	55.9	80.4	62.3	65.7	55.9	80.3
6:14:01 AM	62.6	66.3	59.9	81.2	62.6	66.3	59.9	81.2
6:15:01 AM	65	70.5	60.5	83.6	65	70.5	60.5	83.6
6:16:01 AM	62.7	67.6	56.1	81.4	62.7	67.6	56.1	81.4
6:17:01 AM	61.1	68.9	56.6	81.7	61.1	68.9	56.6	81.7
6:18:01 AM	65.5	69.3	60.6	82.7	65.5	69.3	60.6	82.7
6:19:01 AM	63.8	67.8	60.6	84	63.8	67.8	60.6	83.9
6:20:01 AM	62.5	66.1	59.5	79.5	62.5	66.1	59.5	79.5
6:21:01 AM	66.2	74.7	61.2	90.7	66.2	74.7	61.2	90.7
6:22:01 AM	66.2	73.9	62.2	87.5	66.2	73.9	62.2	87.4
6:23:01 AM	62.3	69.1	55	82.6	62.3	69.1	55	82.7
6:24:01 AM	64.2	68.1	61	81	64.2	68.1	61	81
6:25:01 AM	61.7	67	59	79.9	61.7	67	59	79.9
6:26:01 AM	62.1	69.3	54.7	82.5	62.1	69.3	54.7	82.5
6:27:01 AM	65.2	69.2	60	83.1	65.2	69.2	60	83.1
6:28:01 AM	61.6	64.7	52.8	78.4	61.6	64.7	52.8	78.2
6:29:01 AM	60.3	67.2	52.9	82.2	60.3	67.2	52.9	82.3
6:30:01 AM	65.6	72.6	59.7	84.1	65.6	72.6	59.7	84.2
6:31:01 AM	61.5	67	55	80.2	61.5	67	55	80.2
6:32:01 AM	61.9	70.2	53.5	84	61.9	70.2	53.5	84.1
6:33:01 AM	65.2	71.5	59.9	82.9	65.2	71.5	59.9	83
6:34:01 AM	60.8	66.3	51.5	80.7	60.8	66.3	51.5	80.6
6:35:01 AM	59.2	65.9	51.8	80.7	59.2	65.9	51.8	80.7
6:36:01 AM	63.4	68.3	58.2	82.6	63.4	68.3	58.2	82.6
6:37:01 AM	61.7	67.2	55.9	80.4	61.7	67.2	55.9	80.4
6:38:01 AM	59.5	67.3	51.7	80.3	59.5	67.3	51.7	80.2
6:39:01 AM	63.8	69.5	58.2	82.8	63.8	69.5	58.2	82.8
6:40:01 AM	61.9	70.3	51	81.5	61.9	70.3	51	81.4
6:41:01 AM	57.7	64.3	49.3	77.6	57.7	64.3	49.3	77.5
6:42:01 AM	64	67.9	57.5	81.6	64	67.9	57.5	81.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:43:01 AM	63.1	72.5	52.2	88.8	63.1	72.5	52.2	88.8
6:44:01 AM	59.4	66.9	52.9	80.3	59.4	66.9	52.9	80.3
6:45:01 AM	63.9	69.8	58	83.9	63.9	69.8	58	83.9
6:46:01 AM	59.8	63.8	50.5	78.1	59.8	63.8	50.6	78
6:47:01 AM	56.9	62.8	50.2	76.7	56.9	62.8	50.2	76.8
6:48:01 AM	63.8	70.5	57.1	82.5	63.8	70.5	57.1	82.4
6:49:01 AM	62.9	69.7	59.6	83.8	62.9	69.7	59.6	83.7
6:50:01 AM	62.1	68.9	53.9	81.2	62.1	68.9	54	81.2
6:51:01 AM	62.3	67.6	58.1	82.4	62.3	67.6	58.1	82.4
6:52:01 AM	67.4	74.8	59.1	88	67.4	74.8	59.1	88
6:53:01 AM	57.7	63.6	50.7	75.9	57.7	63.6	50.7	76
6:54:01 AM	64.9	72	59.4	85.6	64.9	71.9	59.4	85.6
6:55:01 AM	61.5	66.9	52	80.1	61.5	66.9	52	80.2
6:56:01 AM	58.7	65.6	52.5	80.6	58.7	65.6	52.5	80.6
6:57:01 AM	65	70	57.6	82.9	65	70	57.6	82.9
6:58:01 AM	63.3	71.3	57.7	84.8	63.3	71.3	57.7	84.8
6:59:01 AM	58.9	66.7	52.9	80.4	58.9	66.7	52.9	80.4
7:00:01 AM	63.7	68.3	60.1	82.8	63.7	68.3	60.1	82.8
7:01:01 AM	63.2	68.2	52.7	81	63.2	68.2	52.7	81.1
7:02:01 AM	57	65.9	52.6	79	57	65.9	52.6	79.1
7:03:01 AM	64	67.7	58.8	81.2	64	67.7	58.8	81.1
7:04:01 AM	59.5	67.1	53	79.9	59.5	67.1	53	79.8
7:05:01 AM	59.9	66.5	51.6	79.1	59.9	66.5	51.6	79.1
7:06:01 AM	66.5	77.7	56.6	92.2	66.5	77.7	56.6	92.2
7:07:01 AM	59.9	67.9	52	82.4	59.9	67.9	52	82.4
7:08:01 AM	59	63	52	77.1	59	63	52	77.2
7:09:01 AM	77.2	88.1	57.7	101	77.2	88.1	57.7	101
7:10:01 AM	63.7	72.1	52.6	84.2	63.7	72.1	52.6	84.2
7:11:01 AM	59.7	68.3	52.2	81.3	59.7	68.3	52.2	81.3
7:12:01 AM	65.3	71.9	58	85.2	65.3	71.9	58	85.2
7:13:01 AM	63.6	70.3	55.8	84.2	63.6	70.3	55.8	84.2
7:14:01 AM	60.2	64	55.4	77.6	60.2	64	55.4	77.6
7:15:01 AM	63.7	68.3	58.7	82.5	63.7	68.3	58.6	82.5
7:16:01 AM	61.3	68.2	51.8	81	61.3	68.2	51.8	81.1
7:17:01 AM	56.5	60.4	50.3	74.7	56.5	60.4	50.3	74.6
7:18:01 AM	63.5	67.4	57.4	80.9	63.5	67.4	57.4	81
7:19:01 AM	63.9	69.1	55	84.4	63.9	69.1	54.9	84.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:20:01 AM	63	69.2	54.9	83.4	63	69.2	54.9	83.4
7:21:01 AM	64.1	72.6	56.4	87.1	64.1	72.6	56.4	87.1
7:22:01 AM	63	69	50.6	83.5	63	69	50.6	83.4
7:23:01 AM	60.6	68.2	50	82.4	60.6	68.2	50	82.5
7:24:01 AM	65.4	70.4	59.2	83.2	65.4	70.4	59.1	83.2
7:25:01 AM	61.5	67	52.3	80.2	61.5	67	52.3	80.2
7:26:01 AM	57.5	62.6	51	76.3	57.5	62.6	51	76.4
7:27:01 AM	66	74.4	59.6	88.2	66	74.4	59.6	88.2
7:28:01 AM	60.8	67.9	54.3	81.6	60.8	67.9	54.3	81.5
7:29:01 AM	62.6	72.6	54.7	86.4	62.6	72.6	54.7	86.4
7:30:01 AM	63.4	69.1	56.7	81.8	63.4	69.1	56.7	81.7
7:31:01 AM	64.3	72.5	53.9	86.8	64.2	72.5	53.9	86.8
7:32:01 AM	56.5	60.2	53.3	72.7	56.5	60.2	53.3	72.8
7:33:01 AM	63.6	70.2	56.3	82.7	63.6	70.2	56.3	82.7
7:34:01 AM	64.6	73.8	51.4	86.5	64.6	73.8	51.4	86.5
7:35:01 AM	60.5	67.9	51.2	81.9	60.5	67.9	51.3	81.8
7:36:01 AM	64.3	69.7	59.5	83.2	64.3	69.7	59.5	83.2
7:37:01 AM	62.4	66	55.4	79.2	62.4	66	55.4	79.2
7:38:01 AM	56.8	60.5	51.3	74.5	56.8	60.5	51.3	74.5
7:39:01 AM	63.8	68.9	58.6	82.6	63.8	68.9	58.6	82.6
7:40:01 AM	63.2	70.7	58.3	83.6	63.2	70.7	58.3	83.5
7:41:01 AM	64.3	74.1	54.6	88.2	64.3	74.1	54.6	88.2
7:42:01 AM	67.3	75.8	59.3	89.2	67.3	75.8	59.3	89.2
7:43:01 AM	63.5	69.9	52.1	82.2	63.5	69.9	52.1	82.2
7:44:01 AM	57.9	64.8	53.1	78.6	57.9	64.8	53.1	78.5
7:45:01 AM	63.4	69.9	58.6	84.4	63.4	69.8	58.6	84.3
7:46:01 AM	62.2	66.1	55.4	79.8	62.2	66.1	55.4	79.8
7:47:01 AM	62.2	73.1	52.5	85.7	62.2	73.1	52.5	85.7
7:48:01 AM	65.3	72	58.1	85.1	65.3	72	58.1	85.1
7:49:01 AM	62.5	67.7	56.9	82.4	62.5	67.7	56.9	82.3
7:50:01 AM	59.2	64.3	53.7	77.8	59.2	64.3	53.7	77.7
7:51:01 AM	66	74.3	58.3	87.2	66	74.3	58.3	87.3
7:52:01 AM	67.9	76.7	52.6	89.5	67.9	76.7	52.6	89.5
7:53:01 AM	59.5	66.9	51.2	79.9	59.5	66.9	51.2	79.9
7:54:01 AM	63	68.6	56.9	81.4	63	68.6	56.9	81.4
7:55:01 AM	61.4	67.2	51.5	80.5	61.4	67.2	51.5	80.4
7:56:01 AM	62.1	71.6	50.4	86.4	62.1	71.6	50.4	86.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:57:01 AM	63.1	69.1	58.3	82	63.1	69.1	58.3	82
7:58:01 AM	63.7	70.6	55.4	85.1	63.7	70.6	55.4	85.1
7:59:01 AM	60.5	67.9	53.2	80.6	60.5	67.9	53.2	80.6
8:00:01 AM	62.2	69.7	57.9	83	62.2	69.7	57.9	83
8:01:01 AM	61.5	66.9	51.4	80.7	61.5	66.9	51.4	80.6
8:02:01 AM	73.6	87.1	50.9	100.2	73.6	87.1	50.9	100.2
8:03:01 AM	74.5	85.9	63.6	97.8	74.5	85.9	63.6	97.8
8:04:01 AM	67.1	71	63.6	86.3	67.1	71	63.6	86.3
8:05:01 AM	66.5	73.1	62.2	85.9	66.5	73.1	62.2	85.9
8:06:01 AM	65.8	69.2	61.9	83.3	65.8	69.2	61.9	83.3
8:07:01 AM	59.6	64.9	54.4	78.6	59.6	64.9	54.4	78.5
8:08:01 AM	60.2	68.2	52.2	81.5	60.2	68.2	52.2	81.5
8:09:01 AM	64.1	67.9	59.7	80.7	64.1	67.9	59.7	80.7
8:10:01 AM	63.4	71	52.8	83.9	63.4	71	52.8	83.9
8:11:01 AM	56.2	63.4	50.9	76.8	56.2	63.4	50.9	76.9
8:12:01 AM	62.5	66	58.5	78.9	62.5	66	58.5	78.9
8:13:01 AM	61.1	68.9	54.5	82.7	61.1	68.9	54.5	82.8
8:14:01 AM	60.6	67.2	50.3	80.5	60.5	67.2	50.3	80.6
8:15:01 AM	63.3	68.5	58.9	82	63.3	68.5	58.9	82
8:16:01 AM	64.1	69.6	57.5	83.4	64.1	69.6	57.5	83.4
8:17:01 AM	62.1	66	57.9	82.4	62.1	66	57.9	82.4
8:18:01 AM	63.8	70.2	56.9	82.5	63.8	70.2	56.9	82.5
8:19:01 AM	61.2	68.8	54.1	83.7	61.2	68.8	54.1	83.7
8:20:01 AM	58.1	65.2	51.6	78	58.1	65.2	51.6	78.1
8:21:01 AM	63.6	67.7	57.4	80.7	63.6	67.7	57.4	80.7
8:22:01 AM	64.8	71.2	53.9	84.6	64.8	71.2	53.9	84.6
8:23:01 AM	61.1	70.4	50.7	84.7	61.1	70.4	50.6	84.6
8:24:01 AM	63.7	68.4	58.8	81.3	63.7	68.4	58.8	81.3
8:25:01 AM	62.5	69	52.3	81.8	62.5	69	52.3	81.9
8:26:01 AM	61.2	69.8	52.8	83.1	61.2	69.8	52.8	83.1
8:27:01 AM	63.2	67.8	58	80.5	63.2	67.8	58	80.5
8:28:01 AM	76.6	89.7	57.2	103.8	76.6	89.7	57.2	103.8
8:29:01 AM	60.9	73.4	51.4	86.9	60.9	73.4	51.4	86.9
8:30:01 AM	62	70.6	57.7	79.6	62	70.5	57.7	79.7
8:31:01 AM	62.1	68.1	54.3	82	62.1	68.1	54.3	82
8:32:01 AM	58.9	67.1	50.7	81.1	58.9	67.1	50.7	81.1
8:33:01 AM	64	69.4	59.6	81.9	64	69.4	59.6	81.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:34:01 AM	60.7	68.1	54.3	80.8	60.7	68.1	54.3	80.8
8:35:01 AM	60.3	66.3	52.4	78.7	60.3	66.3	52.4	78.7
8:36:01 AM	65.9	70.5	59.7	85.1	65.9	70.5	59.7	85.1
8:37:01 AM	61.7	68.9	50.1	83.6	61.6	68.9	50.1	83.6
8:38:01 AM	60.5	68.8	52.6	84	60.5	68.8	52.6	84
8:39:01 AM	63.7	68.7	57.2	82.3	63.7	68.7	57.1	82.3
8:40:01 AM	61.9	65.9	55	80.3	61.9	65.9	55	80.4
8:41:01 AM	62.8	69.4	53.7	84	62.8	69.4	53.8	84
8:42:01 AM	66	70.2	60.8	83	66	70.2	60.8	82.9
8:43:01 AM	62.4	67.5	54.6	80.9	62.4	67.5	54.6	80.9
8:44:01 AM	59	65.8	49.7	78.7	59	65.8	49.7	78.6
8:45:01 AM	66.6	72.7	59.5	85.4	66.6	72.7	59.5	85.5
8:46:01 AM	61	67.4	52.4	80.5	61	67.4	52.4	80.5
8:47:01 AM	62.1	69.8	52.1	83.2	62.1	69.8	52	83.2
8:48:01 AM	65.6	71.8	60.5	85.1	65.6	71.8	60.5	85.1
8:49:01 AM	64.3	68.8	57.8	82.3	64.3	68.8	57.7	82.3
8:50:01 AM	59	66.1	52.3	79	59	66.1	52.3	79.1
8:51:01 AM	62.8	68.8	57.4	81.2	62.8	68.8	57.4	81.1
8:52:01 AM	62.5	72.2	51.7	85.6	62.5	72.2	51.7	85.6
8:53:01 AM	59.6	66.6	53.6	80.1	59.6	66.6	53.5	80
8:54:01 AM	64.3	69.9	57.7	82.9	64.3	70	57.7	82.9
8:55:01 AM	59.7	66.7	52.9	80.7	59.7	66.7	52.9	80.6
8:56:01 AM	58.3	67.1	49	80.8	58.3	67.1	49	80.8
8:57:01 AM	69.1	79.7	57.4	92.7	69.1	79.7	57.4	92.7
8:58:01 AM	61.1	66.2	56.3	78.9	61.1	66.2	56.3	78.9
8:59:01 AM	58.2	61.9	50.4	75	58.2	61.9	50.4	75
9:00:01 AM	62.9	68	57.1	81.1	62.9	68	57.1	81.2
9:01:01 AM	59.5	66.1	48.8	78.8	59.5	66.1	48.8	78.9
9:02:01 AM	63	70.6	49	83.6	63	70.6	49	83.6
9:03:01 AM	63.9	69.1	59.5	83.8	63.9	69.1	59.5	83.8
9:04:01 AM	62.6	71.7	52	84.2	62.6	71.7	52	84.2
9:05:01 AM	61.4	71.6	53.1	85.7	61.4	71.6	53.1	85.7
9:06:01 AM	63.8	71.3	50.6	82.5	63.8	71.3	50.6	82.6
9:07:01 AM	61.6	68.8	50.7	82.6	61.6	68.8	50.7	82.6
9:08:01 AM	63.7	69.5	57.3	82.4	63.7	69.5	57.3	82.4
9:09:01 AM	63.5	71.8	52.7	84.4	63.5	71.8	52.7	84.4
9:10:01 AM	63	69.2	54.7	93	63	69.2	54.7	93

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:11:01 AM	63.6	69	53.8	82.8	63.6	69	53.8	82.8
9:12:01 AM	64.2	72.4	55.3	86.4	64.2	72.4	55.3	86.4
9:13:01 AM	63.3	71.5	56.3	84.6	63.3	71.5	56.3	84.6
9:14:01 AM	60.8	66.4	55.3	80.1	60.8	66.4	55.3	80.2
9:15:01 AM	63.2	68.9	53.1	82.3	63.2	68.9	53.1	82.3
9:16:01 AM	60.7	68.4	51.9	83.8	60.7	68.4	51.9	83.7
9:17:01 AM	61	66.7	54.4	79.4	61	66.7	54.4	79.4
9:18:01 AM	63.7	68.6	50.8	82.5	63.7	68.6	50.8	82.5
9:19:01 AM	64.4	70	51.9	83.4	64.4	70	51.9	83.3
9:20:01 AM	62.6	69.5	54.5	82.7	62.6	69.5	54.5	82.7
9:21:01 AM	56.5	62.2	48.7	75.9	56.5	62.2	48.7	76
9:22:01 AM	63.2	69.7	55	82.6	63.2	69.7	55	82.6
9:23:01 AM	57.5	65.9	48	79.5	57.5	65.9	48	79.5
9:24:01 AM	62.3	67.7	50.6	80.9	62.3	67.7	50.6	80.9
9:25:01 AM	65.2	74.1	58	86.4	65.2	74.1	58	86.4
9:26:01 AM	59.4	67.9	49.7	81	59.4	67.9	49.7	81.1
9:27:01 AM	65.6	69.5	58.7	83	65.6	69.5	58.7	83
9:28:01 AM	58.7	64.2	51.1	77.8	58.7	64.2	51.1	77.8
9:29:01 AM	60.6	65.1	54.1	78.9	60.6	65.1	54.1	79
9:30:01 AM	62.3	67.4	54	81.6	62.3	67.4	54	81.7
9:31:01 AM	65.8	73	54.3	86.6	65.8	73	54.3	86.6
9:32:01 AM	63.2	73.5	54.8	86.8	63.2	73.5	54.8	86.8
9:33:01 AM	62.3	68.6	55.1	81.2	62.3	68.6	55.1	81.1
9:34:01 AM	62.3	69.5	54.7	83.2	62.3	69.5	54.7	83.2
9:35:01 AM	61.3	68.5	53.8	81.7	61.3	68.5	53.8	81.7
9:36:01 AM	65.1	68.7	61.2	83.5	65.1	68.7	61.2	83.6
9:37:01 AM	61.4	65.2	54.4	78.1	61.4	65.2	54.4	78.1
9:38:01 AM	62.6	70.8	53.8	86.3	62.6	70.8	53.8	86.3
9:39:01 AM	63.2	68.9	56.7	81.7	63.2	68.9	56.7	81.8
9:40:01 AM	56.4	62	50.9	80	56.4	62	50.9	80.1
9:41:01 AM	63.5	68.7	57.2	89.3	63.5	68.7	57.1	89.3
9:42:01 AM	58.8	66.6	50.9	79.5	58.8	66.6	50.9	79.4
9:43:01 AM	63.3	70.2	58.4	83.3	63.3	70.2	58.4	83.3
9:44:01 AM	61.3	67.8	49.4	82.7	61.3	67.8	49.4	82.7
9:45:01 AM	64.3	69.7	56.4	84.4	64.3	69.7	56.4	84.4
9:46:01 AM	63.7	67.3	56.5	81.4	63.7	67.3	56.5	81.4
9:47:01 AM	62.5	66.8	57	80.7	62.5	66.7	57	80.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:48:01 AM	64.4	69	57	82.2	64.4	69	57	82.2
9:49:01 AM	63.2	69.8	54	97.9	63.2	69.8	54	97.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Location M5: Session Report

Meter No. 40395
Session No. S170
Start: 1029 on 7/22/2021
End: 1031 on 7/23/2021

Information Panel

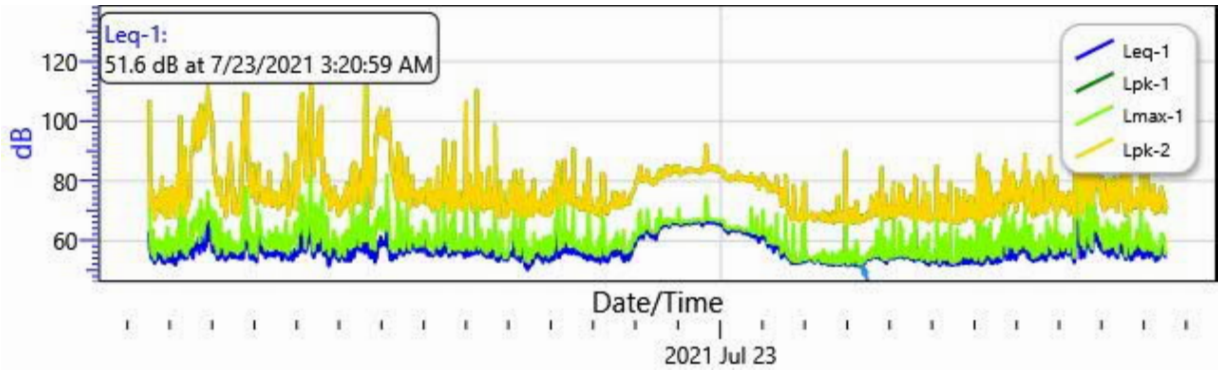
Name	S170_BLR010003_23072021_112950
Start Time	7/22/2021 10:28:59 AM
Stop Time	7/23/2021 10:31:58 AM
Device Name	BLR010003
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	60 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S170_BLR010003_23072021_112950: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/22/2021	63.2	76.9	52.5	107.1	63.2	76.9	52.5	107.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:29:59 AM								
10:30:59 AM	57.7	64.6	52.2	81.7	57.7	64.6	52.2	81.7
10:31:59 AM	55	58.8	53.7	74.5	55	58.8	53.7	74.6
10:32:59 AM	54.2	56.8	53.1	71.5	54.2	56.8	53.1	71.5
10:33:59 AM	54.1	55.5	53.2	70.8	54.1	55.5	53.2	70.9
10:34:59 AM	57.7	63.5	52.8	76.7	57.7	63.5	52.7	76.6
10:35:59 AM	55.8	58.4	52.4	73.5	55.8	58.4	52.3	73.4
10:36:59 AM	52.7	54.8	51.2	70.9	52.6	54.8	51.2	70.9
10:37:59 AM	52.7	53.9	51.7	67.2	52.7	53.9	51.7	66.9
10:38:59 AM	55.1	60	51.7	73.1	55.1	60	51.7	73.1
10:39:59 AM	54.7	58	52.8	73.9	54.7	58	52.8	73.9
10:40:59 AM	53.7	57.7	52.2	71.4	53.7	57.7	52.2	71.5
10:41:59 AM	55.8	59.6	52.9	71.8	55.8	59.6	52.9	71.7
10:42:59 AM	55.6	60.7	52.6	73.2	55.6	60.7	52.6	73
10:43:59 AM	54.6	58.9	53.2	72.6	54.6	58.8	53.2	72.5
10:44:59 AM	55.2	58.2	53.3	76.3	55.2	58.2	53.2	76.2
10:45:59 AM	54.5	56.6	52.3	70.1	54.5	56.6	52.3	70.1
10:46:59 AM	54.6	57.1	51.9	71.1	54.6	57.1	51.9	71.1
10:47:59 AM	53.9	59.9	51.9	81.1	53.9	59.9	51.8	81.1
10:48:59 AM	52.8	56.1	51	69.5	52.8	56.1	50.9	69.5
10:49:59 AM	53.6	59.9	51.6	77.6	53.6	59.9	51.6	77.6
10:50:59 AM	53.6	56.4	51.9	71.4	53.6	56.4	51.9	71.4
10:51:59 AM	52.5	54.1	51.2	71.3	52.5	54.1	51.2	71.2
10:52:59 AM	53.2	55	52.1	68	53.2	55	52.1	68
10:53:59 AM	57.1	62	52.7	76.2	57.1	62	52.7	76.3
10:54:59 AM	55.7	59	52.7	73.1	55.7	59	52.7	73
10:55:59 AM	58.2	64.6	53.2	77.1	58.2	64.6	53.2	77.1
10:56:59 AM	53.9	57.2	52.4	71.7	53.9	57.2	52.4	71.8
10:57:59 AM	53.2	58.4	51.2	76.6	53.2	58.4	51.2	76.6
10:58:59 AM	53.7	55.1	52.4	67.9	53.7	55.1	52.4	67.9
10:59:59 AM	54.1	58.3	52	72.9	54.1	58.3	52	72.9
11:00:59 AM	56.3	61.1	51.9	73.7	56.3	61.1	51.9	73.7
11:01:59 AM	52.9	58.3	51.7	78.2	52.9	58.3	51.7	78.2
11:02:59 AM	53.9	57.1	51.8	69.9	53.9	57.1	51.8	69.9
11:03:59 AM	54.7	60.9	51.8	77.4	54.7	60.9	51.8	77.4
11:04:59 AM	52.6	56.9	51.1	71.6	52.6	56.9	51.1	71.5
11:05:59 AM	54.4	58.5	51.5	77.3	54.4	58.5	51.4	77.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:06:59 AM	52	55.1	50.3	68.1	52	55.1	50.3	67.8
11:07:59 AM	53.2	59	50.8	76.5	53.2	59	50.7	76.5
11:08:59 AM	54.5	60.1	51.9	75.6	54.5	60.1	51.8	75.6
11:09:59 AM	55.4	63.7	53.1	81.8	55.4	63.7	53.1	81.8
11:10:59 AM	55.4	60	52.2	78.6	55.4	60	52.2	78.7
11:11:59 AM	54	57.3	52.8	73.5	54	57.3	52.8	73.5
11:12:59 AM	55.7	60	53.7	73.2	55.7	60	53.7	73
11:13:59 AM	67.4	82.6	52.8	101.7	67.4	82.6	52.8	101.7
11:14:59 AM	55.8	59.1	54.6	72.8	55.8	59.1	54.5	72.7
11:15:59 AM	54.8	57.7	53.4	73.4	54.8	57.7	53.4	73.3
11:16:59 AM	58.1	63.5	54.1	83.6	58.1	63.5	54.1	83.6
11:17:59 AM	56.2	59.5	53.7	80.4	56.2	59.5	53.7	80.5
11:18:59 AM	54.1	56.1	52.8	68.9	54.1	56.1	52.8	68.8
11:19:59 AM	57.7	71.1	53.7	91.1	57.7	71.1	53.7	91.2
11:20:59 AM	55.5	63.1	52.2	82	55.5	63.1	52.2	82.1
11:21:59 AM	54.2	58.3	51.8	75.1	54.2	58.3	51.8	75.1
11:22:59 AM	54.1	55.2	51.8	69.8	54.1	55.2	51.8	69.8
11:23:59 AM	55.5	58.6	53.4	72.7	55.5	58.6	53.4	72.5
11:24:59 AM	56.4	58	54.1	71.8	56.4	58	54	71.7
11:25:59 AM	55.8	57.3	54.2	72	55.8	57.3	54.2	72
11:26:59 AM	55.5	59.6	53.9	74	55.5	59.6	53.9	74
11:27:59 AM	55.6	61.2	53.1	74.5	55.6	61.2	53.1	74.6
11:28:59 AM	59.6	66.2	53.3	87.4	59.5	66.2	53.3	87.4
11:29:59 AM	60	66.2	54.9	89.1	60	66.2	54.9	89.1
11:30:59 AM	55.1	58.4	52.6	89.1	55.1	58.4	52.6	89.1
11:31:59 AM	54.2	59.3	52.8	93.7	54.2	59.3	52.8	93.8
11:32:59 AM	58.7	66.9	52.2	93.6	58.7	66.9	52.2	93.6
11:33:59 AM	59	67.9	55.2	100.5	58.9	67.9	55.2	100.5
11:34:59 AM	57	64.4	54.4	97.9	57	64.4	54.4	97.9
11:35:59 AM	57.5	63.9	54.4	97.2	57.5	63.9	54.4	97.2
11:36:59 AM	58.8	67.1	56.8	100.2	58.8	67.1	56.8	100.2
11:37:59 AM	59	64.4	56.4	90.3	59	64.4	56.4	90.3
11:38:59 AM	57.7	65.4	55.7	97.4	57.7	65.4	55.7	97.4
11:39:59 AM	60.9	70.4	56.4	102.6	60.9	70.4	56.4	102.6
11:40:59 AM	55.9	59.6	54.3	90.9	55.9	59.6	54.3	90.9
11:41:59 AM	60.9	71.9	53.9	102.2	60.9	71.9	53.9	102.2
11:42:59 AM	64.2	73.6	59.6	105.6	64.2	73.6	59.6	105.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:43:59 AM	60.9	69.7	56.6	105.2	60.9	69.7	56.6	105.2
11:44:59 AM	58.1	62	56.1	95	58.1	62	56.1	95
11:45:59 AM	58.1	68.8	54.8	100.4	58.1	68.8	54.8	100.4
11:46:59 AM	59.1	69.1	56	102.8	59.1	69.1	56	102.8
11:47:59 AM	56.8	64	54.5	94.8	56.8	64	54.5	94.8
11:48:59 AM	58.7	70	54.8	102	58.7	69.9	54.8	102
11:49:59 AM	58.1	66.1	55.8	100	58.1	66.1	55.8	100
11:50:59 AM	60.3	69	56.2	102.5	60.3	69	56.2	102.5
11:51:59 AM	63.9	71.2	60.1	104.7	63.9	71.2	60.1	104.7
11:52:59 AM	66.6	76.5	60.6	111.5	66.6	76.5	60.6	111.5
11:53:59 AM	62.3	71.1	58.4	106.6	62.3	71.1	58.4	106.6
11:54:59 AM	60	68.8	55.9	104.6	60	68.8	55.9	104.6
11:55:59 AM	60.6	70	56	102	60.6	70	56	102
11:56:59 AM	64	71.2	58.4	103.1	64	71.2	58.4	103.1
11:57:59 AM	58.3	64.8	56	99.9	58.3	64.8	56	99.9
11:58:59 AM	58.2	65.3	54.5	100.1	58.2	65.3	54.4	100.1
11:59:59 AM	56.4	59.2	54.5	94.1	56.4	59.2	54.4	94.1
12:00:59 PM	58.3	63.8	53.8	83.4	58.2	63.8	53.8	83.4
12:01:59 PM	60	69.9	53.6	82.4	60	69.9	53.6	82.4
12:02:59 PM	58.3	65.7	53.6	84.4	58.3	65.7	53.6	84.4
12:03:59 PM	62.4	69.4	53.9	81.8	62.4	69.4	53.9	81.8
12:04:59 PM	55.2	57.4	53.9	80.1	55.2	57.4	53.9	80.1
12:05:59 PM	56.1	64.3	53.2	77	56.1	64.3	53.2	77.1
12:06:59 PM	53.9	55.6	52	75.4	53.8	55.6	52	75.4
12:07:59 PM	53.8	56.3	52	78.8	53.8	56.3	52	78.8
12:08:59 PM	57	65.7	52.1	81	57	65.7	52.1	81.1
12:09:59 PM	57.2	61.4	52.8	76.3	57.2	61.4	52.8	76.2
12:10:59 PM	58.4	67.4	52.1	80.5	58.4	67.4	52.1	80.6
12:11:59 PM	54.7	58.2	52.9	71.6	54.7	58.2	52.9	71.5
12:12:59 PM	56.4	57.9	54.2	74.4	56.4	57.9	54.2	74.3
12:13:59 PM	54.8	58.8	53.2	72.3	54.8	58.8	53.2	72.3
12:14:59 PM	55.4	58.9	52.9	75	55.4	58.9	52.9	74.9
12:15:59 PM	57.3	62.3	53.8	73.8	57.3	62.3	53.8	74
12:16:59 PM	55.8	58.6	53	71.5	55.8	58.6	53	71.5
12:17:59 PM	53.5	55.4	53	68.2	53.5	55.4	53	68.4
12:18:59 PM	55.4	58.7	52.8	74	55.4	58.6	52.8	74.1
12:19:59 PM	54.1	55.8	53.1	70.6	54.1	55.8	53.1	70.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:20:59 PM	54.5	57	53.3	79.9	54.5	57	53.3	79.9
12:21:59 PM	55.4	59.3	53.3	82.2	55.4	59.3	53.3	82.2
12:22:59 PM	55.6	63.3	53.2	82.1	55.6	63.3	53.2	82
12:23:59 PM	56.1	59.8	54.3	84.2	56.1	59.8	54.3	84.2
12:24:59 PM	55.3	61.1	54	92.4	55.3	61.1	54	92.4
12:25:59 PM	55.8	57.7	54.2	86.5	55.8	57.7	54.2	86.5
12:26:59 PM	54.8	57.4	53.5	81.2	54.8	57.4	53.5	81.2
12:27:59 PM	54.4	56.9	53.1	71	54.4	56.9	53.1	71.1
12:28:59 PM	55.1	56.9	53.5	69.5	55.1	56.9	53.5	69.5
12:29:59 PM	55.8	59.9	52.7	77.7	55.8	59.8	52.7	77.8
12:30:59 PM	54.6	56.6	53.4	70.6	54.6	56.6	53.4	70.6
12:31:59 PM	55.6	58.4	54.2	71.2	55.6	58.4	54.2	71.1
12:32:59 PM	54.7	58.1	53.4	70.5	54.7	58.1	53.4	70.5
12:33:59 PM	54.7	56.3	53.8	69	54.7	56.3	53.8	68.8
12:34:59 PM	54.2	55.7	53.1	69	54.2	55.7	53	68.7
12:35:59 PM	54.7	58.5	53	71	54.7	58.5	53	70.9
12:36:59 PM	56.5	58.7	53.2	72.2	56.5	58.7	53.2	72.4
12:37:59 PM	56	59.3	53.6	75.7	56	59.3	53.6	75.8
12:38:59 PM	54	56.7	52.6	69.7	54	56.7	52.6	69.7
12:39:59 PM	54.3	58.8	53.1	73.1	54.3	58.8	53	73.1
12:40:59 PM	55.8	59.7	52.7	89.5	55.7	59.7	52.7	89.5
12:41:59 PM	55.8	66.6	51.4	99.6	55.8	66.6	51.4	99.6
12:42:59 PM	54.1	57.2	51.5	86.5	54	57.2	51.5	86.5
12:43:59 PM	57.3	63.5	53.6	95.5	57.3	63.5	53.6	95.5
12:44:59 PM	62.2	78	55	109.3	62.2	78	55	109.3
12:45:59 PM	58	61	56.1	92.2	58	61	56.1	92.2
12:46:59 PM	63.2	76.3	58.7	108.5	63.2	76.3	58.7	108.5
12:47:59 PM	66.1	78	60.5	108.6	66.1	78	60.5	108.6
12:48:59 PM	63.1	76.8	56.5	108.7	63.1	76.8	56.5	108.7
12:49:59 PM	57.1	60.3	55.2	88.9	57.1	60.3	55.2	88.9
12:50:59 PM	57.2	64.7	53.9	81.2	57.2	64.7	53.9	81.2
12:51:59 PM	58.5	65	53.5	79.1	58.5	65	53.5	79
12:52:59 PM	54.1	56.7	52.2	83	54.1	56.7	52.2	83
12:53:59 PM	54.1	56	52.4	78.5	54.1	56	52.4	78.5
12:54:59 PM	55.6	58.7	53.2	75.1	55.6	58.7	53.2	75.2
12:55:59 PM	55.6	60.4	53.2	83	55.6	60.4	53.2	83
12:56:59 PM	55.8	62.7	52.5	85.5	55.8	62.7	52.5	85.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:57:59 PM	54	56.4	52.7	77.1	54	56.3	52.7	77
12:58:59 PM	55	59.9	52.6	75.1	55	59.9	52.6	75.1
12:59:59 PM	54.6	57.2	52.5	76.5	54.5	57.2	52.5	76.3
1:00:59 PM	54.3	56	52.8	78	54.3	56	52.8	78
1:01:59 PM	53	55.1	51.3	72.4	53	55.1	51.3	72.5
1:02:59 PM	54.4	63.6	53.2	76.2	54.4	63.6	53.2	76.2
1:03:59 PM	66	70.5	55.8	83.1	66	70.5	55.7	83
1:04:59 PM	60.1	68	54.3	85.9	60.1	68	54.3	85.9
1:05:59 PM	56.9	68.6	53.8	78	56.9	68.6	53.8	78
1:06:59 PM	56.5	63	53.6	76.9	56.5	63	53.6	76.9
1:07:59 PM	58.4	64.3	54.1	77.8	58.4	64.3	54.1	77.7
1:08:59 PM	57.3	62.4	54.1	78.1	57.3	62.4	54.1	78.1
1:09:59 PM	56.6	58.9	54.4	73	56.6	58.9	54.4	73
1:10:59 PM	55.9	59.1	54.1	74.1	55.9	59.1	54	74.2
1:11:59 PM	56.6	60.9	54.6	74.1	56.6	60.9	54.6	74.1
1:12:59 PM	57.1	60.9	54.6	75.7	57.1	60.9	54.6	75.6
1:13:59 PM	55.9	58.9	53.9	72	55.9	58.8	53.9	72
1:14:59 PM	54.4	56.9	53.5	76.5	54.4	56.9	53.5	76.6
1:15:59 PM	56.4	59.6	54.2	75.6	56.4	59.6	54.2	75.4
1:16:59 PM	56.6	58.8	54	77.8	56.6	58.8	54	77.8
1:17:59 PM	55.7	58.8	53.4	73	55.7	58.8	53.4	73
1:18:59 PM	55.3	58.1	53.6	72.5	55.3	58	53.6	72.2
1:19:59 PM	55.8	63.4	53.6	83.1	55.8	63.4	53.6	83.1
1:20:59 PM	55.6	57.9	54.1	72.8	55.6	57.9	54.1	72.8
1:21:59 PM	55.1	57.4	53.9	75.1	55.1	57.3	53.9	75.1
1:22:59 PM	55.7	58.8	54.7	75.2	55.7	58.8	54.7	75.3
1:23:59 PM	55.7	57.7	54.8	71.6	55.7	57.7	54.7	71.8
1:24:59 PM	56	62.2	54.2	76.5	56	62.2	54.2	76.5
1:25:59 PM	55	57.6	53.9	72.9	55	57.6	53.9	73
1:26:59 PM	55.7	57.5	54.1	72	55.7	57.5	54.1	72
1:27:59 PM	54.9	57.7	54.1	73.1	54.9	57.7	54.1	73.1
1:28:59 PM	56.8	61.8	53.3	75.7	56.8	61.8	53.3	75.7
1:29:59 PM	57.2	64.6	53.5	76.2	57.2	64.6	53.5	76.2
1:30:59 PM	55.8	63.3	53.4	75.1	55.8	63.3	53.4	75.2
1:31:59 PM	56.2	62.5	54.6	74.8	56.2	62.5	54.6	74.7
1:32:59 PM	55.4	57.4	54.1	70.8	55.4	57.4	54.1	70.7
1:33:59 PM	55.4	58.3	54.3	71.2	55.4	58.3	54.3	71.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:34:59 PM	55.9	58.6	54.3	74	55.9	58.6	54.3	74
1:35:59 PM	55.4	57.4	53.3	75.2	55.4	57.4	53.2	75.3
1:36:59 PM	56.3	62.1	53.5	75.3	56.3	62.1	53.5	75.2
1:37:59 PM	53.6	56.9	52.3	72.8	53.6	56.9	52.3	72.8
1:38:59 PM	54.9	57.5	52.7	79.3	54.9	57.5	52.7	79.3
1:39:59 PM	54.4	56.7	53.5	72.5	54.4	56.6	53.4	72.6
1:40:59 PM	55.4	57.7	53.5	74.9	55.4	57.7	53.5	74.9
1:41:59 PM	57.1	62.4	54.2	76.2	57.1	62.4	54.2	76.1
1:42:59 PM	57	63.3	54.4	84.3	57	63.2	54.4	84.3
1:43:59 PM	55.9	66.9	53.5	89.1	55.9	66.9	53.5	89.1
1:44:59 PM	55.2	56.4	53.8	76.6	55.2	56.4	53.8	76.7
1:45:59 PM	54.4	56.8	52.5	70.6	54.4	56.8	52.5	70.5
1:46:59 PM	53.7	55.4	52.2	68.6	53.7	55.4	52.2	68.4
1:47:59 PM	55.6	58.7	52.3	72.7	55.6	58.6	52.3	72.6
1:48:59 PM	56.2	61.4	53.5	74.2	56.1	61.4	53.4	74.2
1:49:59 PM	54.1	57.3	52.7	70.7	54.1	57.3	52.7	70.7
1:50:59 PM	54.4	61.2	52.8	77.7	54.4	61.2	52.8	77.7
1:51:59 PM	55.4	61.7	52.6	78.6	55.4	61.7	52.6	78.6
1:52:59 PM	53.5	59.7	52.1	78.1	53.5	59.7	52.1	78
1:53:59 PM	54.9	60.5	52.8	80.5	54.9	60.5	52.8	80.6
1:54:59 PM	55.1	59.3	52.7	77.1	55.1	59.3	52.7	77.1
1:55:59 PM	57.1	66.1	54.2	86.2	57.1	66.1	54.2	86.2
1:56:59 PM	55.5	58.5	53.3	76.6	55.5	58.5	53.3	76.6
1:57:59 PM	56.9	65	52.6	80	56.9	65	52.6	80
1:58:59 PM	55	57.3	53.5	70.6	55	57.3	53.5	70.4
1:59:59 PM	57.7	62.3	54.8	75.8	57.7	62.3	54.8	75.7
2:00:59 PM	58.7	67.5	54	86.3	58.7	67.5	54	86.3
2:01:59 PM	57.5	62.6	54.9	78.9	57.5	62.6	54.9	78.9
2:02:59 PM	57.9	64.3	55	95	57.9	64.3	55	95
2:03:59 PM	56.3	64.4	53.9	97	56.3	64.4	53.9	97
2:04:59 PM	64.8	74.7	54.9	107.7	64.8	74.7	54.9	107.7
2:05:59 PM	63.6	73	58.6	104.8	63.6	73	58.6	104.8
2:06:59 PM	61.8	75.1	57.2	109.1	61.8	75.1	57.2	109.1
2:07:59 PM	59.1	67.1	56	98.9	59.1	67.1	56	98.9
2:08:59 PM	57.1	62.1	53.8	93.9	57.1	62.1	53.8	93.9
2:09:59 PM	66.6	72.9	53.9	85.6	66.5	72.9	53.9	85.6
2:10:59 PM	56.2	57.6	55.2	81.3	56.2	57.6	55.2	81.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:11:59 PM	58.7	61.2	55.3	87.6	58.6	61.2	55.3	87.6
2:12:59 PM	57.4	61.8	55.1	79.8	57.4	61.8	55.1	79.7
2:13:59 PM	58.5	62.3	55.6	87.2	58.5	62.3	55.5	87.2
2:14:59 PM	59.1	63.9	55.5	96.1	59.1	63.9	55.5	96.1
2:15:59 PM	61.7	66.9	58.1	98.9	61.7	66.9	58.1	98.9
2:16:59 PM	63.2	74	59.2	104.6	63.2	74	59.2	104.6
2:17:59 PM	65.2	77.4	59.6	109.4	65.2	77.4	59.6	109.4
2:18:59 PM	68.3	82	60.9	112.8	68.3	82	60.9	112.8
2:19:59 PM	62.5	72.5	56.6	105.1	62.5	72.5	56.6	105.1
2:20:59 PM	57.1	62.5	54.7	82.9	57.1	62.5	54.7	83
2:21:59 PM	55.4	57.8	54.1	82.8	55.4	57.8	54.1	82.8
2:22:59 PM	54.5	56.7	53	81.7	54.5	56.7	53	81.7
2:23:59 PM	55.8	59.2	52.7	86.4	55.8	59.2	52.7	86.4
2:24:59 PM	58	68.2	53.4	93.1	58	68.2	53.4	93.1
2:25:59 PM	63.8	72.3	57.8	92.2	63.8	72.3	57.8	92.2
2:26:59 PM	57.9	61.8	56.6	91.4	57.9	61.8	56.6	91.3
2:27:59 PM	57	59.8	55	89.2	57	59.8	55.1	89.2
2:28:59 PM	56.5	62.8	54.8	95.4	56.5	62.8	54.8	95.4
2:29:59 PM	57.1	59.8	55.2	90.6	57.1	59.8	55.2	90.6
2:30:59 PM	61.3	70.7	57.1	103	61.3	70.7	57	103
2:31:59 PM	59.4	65	56.4	87.8	59.4	65	56.4	87.8
2:32:59 PM	57.9	69.8	53.7	101.4	57.9	69.8	53.7	101.4
2:33:59 PM	60.6	73.9	54.9	104.9	60.6	73.9	55	104.9
2:34:59 PM	56.9	61.4	53.5	79.4	56.9	61.4	53.5	79.4
2:35:59 PM	63.2	76.5	55.8	87.6	63.2	76.5	55.8	87.6
2:36:59 PM	55.4	56.9	54.1	76.2	55.4	56.9	54.1	76.2
2:37:59 PM	57.2	61.5	53.7	75.7	57.2	61.5	53.7	75.7
2:38:59 PM	55.2	57.7	53.6	77.6	55.2	57.7	53.6	77.4
2:39:59 PM	56.7	61.7	52.6	76.8	56.7	61.7	52.6	76.6
2:40:59 PM	56.4	66.1	52.4	78.2	56.4	66.1	52.4	78.1
2:41:59 PM	59.3	68.4	51.6	80.1	59.3	68.4	51.6	80.1
2:42:59 PM	54.4	60.2	50.8	81.7	54.4	60.2	50.8	81.7
2:43:59 PM	51.6	58	50.6	75.6	51.6	58	50.5	75.6
2:44:59 PM	52.2	55.3	50.8	74.8	52.2	55.3	50.7	74.8
2:45:59 PM	52.6	56.3	50.4	70.4	52.6	56.3	50.4	70.5
2:46:59 PM	55.5	59.5	53	76	55.5	59.5	53	75.9
2:47:59 PM	54.5	58.2	52.6	73.2	54.5	58.2	52.6	73

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:48:59 PM	55.2	58.5	53	72	55.2	58.4	53	72
2:49:59 PM	55.5	58.7	53.7	72.4	55.5	58.6	53.7	72.5
2:50:59 PM	58.5	63.2	53.6	77	58.5	63.2	53.6	77
2:51:59 PM	58.1	63.5	54.6	76	58.1	63.5	54.6	75.9
2:52:59 PM	57.8	61.5	55.5	78.1	57.8	61.4	55.5	78.1
2:53:59 PM	55.3	57.7	52.5	72.5	55.3	57.7	52.5	72.4
2:54:59 PM	54.4	58.5	52.7	72	54.4	58.5	52.7	71.9
2:55:59 PM	56.9	60.9	53.5	74.9	56.9	60.9	53.5	74.9
2:56:59 PM	55.3	58.9	53.1	72.5	55.3	58.9	53.1	72.5
2:57:59 PM	53.5	54.9	51.8	68.5	53.5	54.9	51.8	68.5
2:58:59 PM	53.3	54.7	52.3	68.4	53.3	54.7	52.3	68.4
2:59:59 PM	54.9	57	53.6	70	54.9	57	53.6	69.9
3:00:59 PM	54.4	55.8	53.3	69.5	54.4	55.8	53.3	69.7
3:01:59 PM	54.7	56.6	53.7	69.7	54.7	56.6	53.7	69.7
3:02:59 PM	56.1	59	52.8	73.4	56.1	59	52.8	73.4
3:03:59 PM	57	61.7	52.9	74.1	57	61.7	52.9	74
3:04:59 PM	56.4	59.9	53.8	74	56.4	59.9	53.8	74.1
3:05:59 PM	55	60.5	53	75.1	55	60.5	53	75.1
3:06:59 PM	53.4	54.9	52	71.4	53.4	54.9	52	71.4
3:07:59 PM	55.3	59	52.1	71.9	55.3	59	52.1	71.9
3:08:59 PM	56.8	63.4	54.1	77.5	56.8	63.4	54	77.5
3:09:59 PM	54.3	58.5	52.1	79.2	54.3	58.5	52.1	79.2
3:10:59 PM	53.4	58.7	50.4	77.8	53.3	58.7	50.4	77.8
3:11:59 PM	57.1	63.6	52.4	77.7	57	63.6	52.4	77.7
3:12:59 PM	54.7	60.7	51.6	74.6	54.7	60.7	51.6	74.5
3:13:59 PM	54.4	58.5	51.3	74	54.4	58.5	51.3	74
3:14:59 PM	53.3	57.3	51.4	69.9	53.3	57.3	51.3	70
3:15:59 PM	54.8	58.1	52.3	71.9	54.8	58.1	52.3	71.8
3:16:59 PM	62.7	71.8	53	84.5	62.7	71.8	53	84.5
3:17:59 PM	57.2	61.4	54.2	74.1	57.2	61.4	54.1	74.2
3:18:59 PM	64.2	72.6	53	85.8	64.2	72.6	53	85.8
3:19:59 PM	54.6	58.3	53	74.8	54.6	58.3	52.9	74.9
3:20:59 PM	57.3	64.6	53.5	86.4	57.3	64.6	53.4	86.4
3:21:59 PM	56.5	58.6	53.6	72.7	56.5	58.6	53.6	72.6
3:22:59 PM	57.1	63.5	51.1	84.6	57.1	63.5	51.1	84.6
3:23:59 PM	58.9	64.7	52.6	83.6	58.9	64.7	52.6	83.7
3:24:59 PM	57.8	63.7	52.7	76.6	57.8	63.7	52.7	76.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:25:59 PM	61.3	68.3	54.3	78.8	61.3	68.3	54.3	78.9
3:26:59 PM	57.9	61.3	55.4	79.1	57.9	61.3	55.4	79.1
3:27:59 PM	57.2	62.1	55.6	77.9	57.2	62.1	55.6	77.9
3:28:59 PM	56.7	58.3	55.2	72.8	56.7	58.3	55.2	72.7
3:29:59 PM	57.8	60.9	56.5	73.8	57.8	60.9	56.5	73.7
3:30:59 PM	57.1	60	55.6	72.7	57.1	60.1	55.6	72.6
3:31:59 PM	62.5	69.8	55.5	83.7	62.5	69.7	55.5	83.7
3:32:59 PM	59.3	65.1	55.1	81.8	59.3	65.1	55.1	81.9
3:33:59 PM	57.2	65.4	54.4	82.3	57.2	65.4	54.4	82.3
3:34:59 PM	56	60	53.9	75.3	56	60	53.9	75.3
3:35:59 PM	56.7	63	53.6	79.7	56.7	63	53.6	79.8
3:36:59 PM	82.7	100.2	54	134.8	82.7	100.2	54	134.8
3:37:59 PM	60.5	70.9	53.4	95.3	60.5	70.9	53.4	95.3
3:38:59 PM	56.9	60.1	52	81.9	56.9	60.1	52	81.9
3:39:59 PM	57.1	62.6	52.1	78.6	57.1	62.6	52.1	78.6
3:40:59 PM	55.6	64.4	52.4	81.1	55.6	64.4	52.4	81
3:41:59 PM	56.7	64.6	52.1	80	56.7	64.6	52.1	79.9
3:42:59 PM	54.4	60.7	52.1	77.2	54.4	60.7	52.1	77.3
3:43:59 PM	57.1	64.5	53.3	87.7	57.1	64.5	53.3	87.7
3:44:59 PM	54.4	57.5	51.3	71.2	54.4	57.5	51.3	71.3
3:45:59 PM	54.6	58.8	52.6	80.2	54.6	58.8	52.6	80.2
3:46:59 PM	55.2	58	52.3	81.5	55.2	58	52.2	81.5
3:47:59 PM	54.6	59.2	51	78	54.6	59.2	51	78.1
3:48:59 PM	56.7	65.4	50.9	85.3	56.7	65.4	50.9	85.3
3:49:59 PM	52.9	57.1	50.4	90	52.9	57.1	50.3	90
3:50:59 PM	57.4	67.5	50.5	93.5	57.4	67.5	50.5	93.5
3:51:59 PM	54.3	63.9	51.6	96.5	54.3	63.9	51.6	96.5
3:52:59 PM	56.5	63.8	52.4	95.4	56.5	63.8	52.4	95.4
3:53:59 PM	58	65.1	53.4	100.3	58	65.1	53.4	100.3
3:54:59 PM	59.6	70.1	55.9	102.2	59.6	70.1	55.9	102.2
3:55:59 PM	58.9	67.5	56.3	99.6	58.9	67.5	56.3	99.7
3:56:59 PM	58.4	67	55.1	97.2	58.4	67	55.1	97.2
3:57:59 PM	61.4	71.3	56.2	104.4	61.4	71.3	56.2	104.3
3:58:59 PM	58.5	65	56.5	95.9	58.5	65	56.5	95.9
3:59:59 PM	58.5	63.5	56.5	95.7	58.5	63.5	56.5	95.7
4:00:59 PM	59.4	69.3	56.9	101.4	59.4	69.3	56.9	101.4
4:01:59 PM	59.7	66.8	57.1	97.3	59.6	66.8	57.1	97.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:02:59 PM	58.9	64.5	57.3	95	58.8	64.5	57.3	95
4:03:59 PM	59.9	66.6	57.8	99.1	59.9	66.6	57.8	99.1
4:04:59 PM	59.3	66.5	56.6	99.5	59.3	66.5	56.6	99.5
4:05:59 PM	58.4	63.6	56.6	94.9	58.4	63.6	56.6	94.9
4:06:59 PM	68.5	82.1	55.9	102.1	68.5	82.1	55.9	102.1
4:07:59 PM	59.1	70.7	54.5	103.9	59.1	70.7	54.5	103.9
4:08:59 PM	57.7	68.8	54.1	101.3	57.7	68.8	54.1	101.3
4:09:59 PM	57.4	64.2	53.1	96.5	57.4	64.2	53.1	96.5
4:10:59 PM	54.7	60	51.2	90.9	54.7	60	51.2	90.9
4:11:59 PM	53.7	57.4	51.7	90.5	53.7	57.4	51.6	90.5
4:12:59 PM	55	58.3	52.6	86.2	55	58.3	52.6	86.2
4:13:59 PM	53.6	59.8	51.6	82.1	53.6	59.8	51.6	82
4:14:59 PM	54.4	57.5	51.9	87.8	54.4	57.5	51.9	87.8
4:15:59 PM	55.1	59	52.4	81.5	55	59	52.4	81.5
4:16:59 PM	55.3	58.2	53.2	81.7	55.3	58.2	53.2	81.8
4:17:59 PM	55.1	56.9	53.7	82.3	55	56.9	53.7	82.2
4:18:59 PM	56.1	60	53.6	76.3	56.1	60	53.6	76.4
4:19:59 PM	54.3	56.3	52.8	74.8	54.2	56.3	52.7	74.8
4:20:59 PM	57	61	53.4	73.9	57	61	53.4	73.9
4:21:59 PM	60.3	65.5	54.6	79	60.3	65.5	54.6	79
4:22:59 PM	67.7	77.6	53.7	92.8	67.7	77.6	53.7	92.8
4:23:59 PM	55.9	58.2	53.5	75.9	55.9	58.2	53.5	75.8
4:24:59 PM	56.1	59.2	54	75.2	56.1	59.2	54	75.2
4:25:59 PM	57.2	59.1	55.8	76.5	57.2	59.1	55.8	76.6
4:26:59 PM	58.4	69.9	54.7	89.2	58.4	69.9	54.7	89.2
4:27:59 PM	56.1	57.9	54.5	74.7	56.1	57.9	54.5	74.7
4:28:59 PM	56.8	60.3	54.9	75.8	56.7	60.3	54.9	75.8
4:29:59 PM	55.3	56.8	53.9	73.8	55.3	56.8	53.9	73.7
4:30:59 PM	56.7	60.5	55.1	74.2	56.7	60.5	55.1	74.3
4:31:59 PM	56.1	60.5	54.8	74.7	56.1	60.5	54.8	74.7
4:32:59 PM	57.1	63.4	55.5	80.9	57	63.3	55.5	80.9
4:33:59 PM	59.2	64.6	55.2	77.5	59.2	64.6	55.2	77.4
4:34:59 PM	60.3	72	55.3	87.8	60.3	72	55.3	87.8
4:35:59 PM	58.7	62.8	56.6	76.1	58.7	62.8	56.6	76.1
4:36:59 PM	56.3	57.9	55.1	71.7	56.3	57.9	55.1	71.6
4:37:59 PM	57.6	62.6	56	79.1	57.6	62.6	56	79
4:38:59 PM	56.2	57.1	55.3	70.9	56.2	57.1	55.3	70.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:39:59 PM	57.4	59.2	55.7	73.1	57.4	59.2	55.7	72.9
4:40:59 PM	57.1	59.6	56.2	75.5	57.1	59.6	56.2	75.5
4:41:59 PM	59.4	64.7	57.2	81.9	59.4	64.7	57.2	82
4:42:59 PM	58.4	60	57	76.6	58.4	60	57	76.7
4:43:59 PM	58.7	60.8	57	76.9	58.7	60.8	57	77
4:44:59 PM	58.6	61.2	57	75.4	58.6	61.2	57	75.4
4:45:59 PM	57.8	60.2	56.9	74.7	57.8	60.2	56.9	74.8
4:46:59 PM	57.4	60.3	56.5	76.7	57.4	60.3	56.5	76.7
4:47:59 PM	56.6	58	55.7	71.8	56.6	58	55.6	71.9
4:48:59 PM	57.3	60.6	55.4	72.9	57.3	60.6	55.4	72.9
4:49:59 PM	56.6	58.4	54.8	72.1	56.6	58.4	54.8	72
4:50:59 PM	56.4	58.2	55	73.2	56.4	58.2	55	73
4:51:59 PM	57.8	62.6	55.2	76	57.8	62.6	55.2	76.1
4:52:59 PM	57.5	59.8	56.5	75.6	57.5	59.8	56.5	75.5
4:53:59 PM	57.7	60.5	56.2	74.4	57.7	60.5	56.2	74.4
4:54:59 PM	58.1	59.8	55.8	73.8	58.1	59.8	55.8	73.9
4:55:59 PM	56.9	59.9	55.8	77.4	56.9	59.9	55.8	77.3
4:56:59 PM	56.4	58.4	55.2	72.9	56.4	58.4	55.2	72.9
4:57:59 PM	59.4	63	56.3	77.5	59.4	63	56.3	77.6
4:58:59 PM	60.1	66.7	54.9	75.8	60.1	66.7	54.9	75.8
4:59:59 PM	60.7	65.7	56.2	76.2	60.7	65.7	56.2	76.3
5:00:59 PM	59.9	64.3	54.8	76.3	59.9	64.3	54.8	76.3
5:01:59 PM	61.3	66.2	55.9	77.8	61.3	66.3	55.9	77.9
5:02:59 PM	56.3	61.4	53.1	79	56.3	61.4	53.1	79
5:03:59 PM	55.4	57.9	53.2	72.2	55.4	57.9	53.2	72.3
5:04:59 PM	56.3	61.4	54	74.3	56.3	61.4	54	74.3
5:05:59 PM	55.9	62.3	53.7	80.4	55.9	62.3	53.7	80.3
5:06:59 PM	55.1	58.3	53.1	73.8	55.1	58.3	53.1	73.6
5:07:59 PM	55.9	58.4	54.2	80.7	55.9	58.3	54.2	80.7
5:08:59 PM	56.1	58.9	53.8	71.3	56.1	58.9	53.8	71.5
5:09:59 PM	55.5	59	54	74.7	55.5	59	54	74.7
5:10:59 PM	55.7	57.5	54.2	70.4	55.7	57.5	54.2	70.6
5:11:59 PM	55	56.1	54.1	70.1	55	56.1	54.1	70.1
5:12:59 PM	55.9	58.9	53.9	73.2	55.9	58.9	53.9	73.2
5:13:59 PM	56.8	59.8	55.5	76.3	56.8	59.8	55.5	76.3
5:14:59 PM	57.2	62.3	55.2	76.4	57.2	62.3	55.2	76.3
5:15:59 PM	57.6	60.5	55.8	74.2	57.6	60.5	55.8	74.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:16:59 PM	56.2	58.8	54.7	71.7	56.2	58.8	54.7	71.7
5:17:59 PM	58.9	61.7	55.5	76.8	58.9	61.7	55.5	76.7
5:18:59 PM	63.7	70.7	55.9	84.6	63.7	70.7	55.9	84.6
5:19:59 PM	55.4	57.7	54.1	70.6	55.4	57.7	54.1	70.7
5:20:59 PM	55.9	57.6	54.2	73.2	55.9	57.6	54.2	73.1
5:21:59 PM	55.5	58.8	53.9	70.8	55.5	58.8	53.9	70.7
5:22:59 PM	55	59.6	53.7	71.9	55	59.6	53.7	71.8
5:23:59 PM	56.3	60.5	54	73.4	56.3	60.5	54	73.5
5:24:59 PM	55.4	58.7	53.6	76.8	55.4	58.7	53.6	76.8
5:25:59 PM	57.4	63.1	54.6	76.6	57.4	63.1	54.7	76.6
5:26:59 PM	56.9	60.1	55	75.1	56.9	60.1	55	75.1
5:27:59 PM	59.8	73.2	54.3	93.7	59.8	73.2	54.3	93.7
5:28:59 PM	56.8	64.5	54.3	86	56.8	64.5	54.3	86
5:29:59 PM	56.5	60.6	54.7	73.5	56.5	60.6	54.7	73.5
5:30:59 PM	57.7	64.1	54	81.6	57.7	64.1	53.9	81.6
5:31:59 PM	57.1	62.8	54.3	75.5	57.1	62.8	54.3	75.4
5:32:59 PM	56.8	60.2	55.1	72.9	56.8	60.2	55.1	73
5:33:59 PM	55.9	59.2	54.4	73.4	55.9	59.2	54.4	73.5
5:34:59 PM	54.8	56.3	54	70	54.8	56.3	54	69.9
5:35:59 PM	56.5	59.1	54.3	77.4	56.5	59.1	54.3	77.4
5:36:59 PM	56.2	62	53.7	80.8	56.2	62	53.7	80.8
5:37:59 PM	56.6	66.5	54.1	85.7	56.6	66.5	54.1	85.7
5:38:59 PM	55.8	57.5	54.2	70.6	55.8	57.5	54.2	70.5
5:39:59 PM	55.6	59	53.6	74.5	55.6	59	53.6	74.4
5:40:59 PM	58.4	72.1	53.9	92.2	58.4	72.1	53.9	92.2
5:41:59 PM	62.9	76.4	54.6	93	62.9	76.4	54.5	93
5:42:59 PM	55.6	57	54.6	71.2	55.6	57	54.6	71.3
5:43:59 PM	55.4	57.7	54.4	71.2	55.4	57.7	54.4	71.1
5:44:59 PM	56.4	58.2	55.3	71.6	56.4	58.2	55.3	71.5
5:45:59 PM	56.4	59.4	55.1	74.4	56.4	59.4	55	74.3
5:46:59 PM	57	59.7	55.8	75.6	57	59.7	55.8	75.6
5:47:59 PM	56.6	57.3	55.7	71.9	56.6	57.3	55.7	71.8
5:48:59 PM	56.9	58.6	55.7	71.5	56.9	58.6	55.7	71.5
5:49:59 PM	57.3	62	55.4	76.5	57.3	62	55.4	76.5
5:50:59 PM	56.4	62.3	55.4	74.3	56.4	62.3	55.3	74.2
5:51:59 PM	56.5	57.1	56	70.8	56.5	57.1	56	70.6
5:52:59 PM	56.3	58.4	54.8	73.5	56.3	58.4	54.8	73.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:53:59 PM	56.5	59.9	55.2	73	56.5	59.9	55.2	72.9
5:54:59 PM	55.5	57	54.7	71.2	55.6	57	54.7	71.2
5:55:59 PM	55.6	57.4	54.3	70.4	55.6	57.4	54.4	70.4
5:56:59 PM	54.6	58.2	53.6	76.7	54.6	58.2	53.7	76.7
5:57:59 PM	56	59.8	54	79.1	56	59.8	54	79.1
5:58:59 PM	70.5	86	53.9	106.3	70.5	86	53.9	106.3
5:59:59 PM	55.4	58.2	53.8	71.5	55.4	58.1	53.8	71.4
6:00:59 PM	57.1	60.3	54.7	74.3	57.1	60.3	54.7	74.2
6:01:59 PM	55.1	57.7	54	77.3	55.1	57.7	54	77.3
6:02:59 PM	55.1	57.1	54.4	72.9	55.1	57.1	54.4	72.9
6:03:59 PM	56.6	61	54.8	82.1	56.6	61	54.8	82.1
6:04:59 PM	55.9	60.4	54.6	73.3	55.9	60.4	54.6	73.3
6:05:59 PM	55.3	58.7	54.5	77.4	55.3	58.7	54.5	77.4
6:06:59 PM	56.6	59.2	55.1	78	56.6	59.2	55.1	78
6:07:59 PM	56.5	58.8	54.8	76.6	56.5	58.8	54.8	76.6
6:08:59 PM	56	56.9	55.1	70.1	56	56.9	55.1	70.2
6:09:59 PM	55.7	57.2	54.9	71.9	55.7	57.2	54.8	71.7
6:10:59 PM	56.6	60.1	54.9	78.6	56.6	60.1	54.9	78.6
6:11:59 PM	56.2	58.9	55	74.5	56.2	58.9	55	74.5
6:12:59 PM	57.1	59.8	55.2	78	57.1	59.7	55.2	78
6:13:59 PM	73.8	89.1	55	110.3	73.8	89.1	55	110.3
6:14:59 PM	57.2	63.4	55.1	77.7	57.2	63.4	55.2	77.6
6:15:59 PM	55.8	59.3	55.1	77.3	55.8	59.3	55.1	77.3
6:16:59 PM	56.1	57.3	55.3	70.6	56.1	57.3	55.3	70.5
6:17:59 PM	56.7	59.6	55.8	78.7	56.7	59.6	55.8	78.7
6:18:59 PM	56.8	59.8	55.7	76	56.8	59.8	55.7	76
6:19:59 PM	59.6	63.8	57	82.4	59.6	63.8	56.9	82.4
6:20:59 PM	57.5	60.7	55.7	78.5	57.5	60.7	55.7	78.4
6:21:59 PM	57	59.2	55.5	73.4	57	59.2	55.5	73.5
6:22:59 PM	56.3	58.9	55	71.4	56.3	58.9	55	71.3
6:23:59 PM	55.3	56.7	54.2	70.1	55.3	56.7	54.2	70.2
6:24:59 PM	55.7	58.2	54.7	73.1	55.7	58.2	54.7	73.1
6:25:59 PM	55.5	59	54.4	73.4	55.5	59	54.4	73.2
6:26:59 PM	56.1	60.1	53.9	75.8	56.1	60.1	53.9	75.8
6:27:59 PM	54.6	55.8	53.6	71.1	54.6	55.8	53.6	71.3
6:28:59 PM	55.1	56.9	53.9	72.2	55.1	56.9	53.9	72.2
6:29:59 PM	55.2	58.4	53.9	76.8	55.2	58.4	53.9	76.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:30:59 PM	58	63.7	53.7	84.6	58	63.7	53.7	84.5
6:31:59 PM	54.6	56.9	53.5	72.3	54.6	56.9	53.5	72.3
6:32:59 PM	54.6	57.3	52.8	71	54.6	57.3	52.8	70.9
6:33:59 PM	56.5	59.6	52.8	75.3	56.5	59.6	52.8	75.1
6:34:59 PM	54.6	58.9	52.9	75.7	54.6	58.9	52.9	75.7
6:35:59 PM	57.3	62	51.7	75.2	57.3	62	51.7	75.2
6:36:59 PM	55.7	62.5	52.9	74.8	55.7	62.5	52.9	74.8
6:37:59 PM	56.5	63.4	53	78	56.5	63.4	53	77.9
6:38:59 PM	55	57.5	52.1	71.3	55	57.5	52.1	71.3
6:39:59 PM	65.1	80.2	53	98.7	65.1	80.2	53	98.7
6:40:59 PM	55.1	57.9	52.2	72.4	55.1	57.9	52.2	72.4
6:41:59 PM	53.7	55.1	52.3	68.8	53.7	55.1	52.3	68.7
6:42:59 PM	54.7	58.4	52.7	74	54.7	58.4	52.7	73.9
6:43:59 PM	53.2	56.4	52	71.9	53.2	56.4	52	72
6:44:59 PM	53.4	55.8	52.4	71.6	53.4	55.8	52.4	71.6
6:45:59 PM	53.6	55.4	52	68	53.6	55.4	52	68
6:46:59 PM	55.7	60.4	53.9	79.8	55.7	60.4	53.9	79.8
6:47:59 PM	55.2	57.9	53	74.4	55.2	57.9	53	74.2
6:48:59 PM	55.6	63.2	53.2	76.8	55.6	63.2	53.2	76.7
6:49:59 PM	55.1	62.7	53	73.2	55.1	62.7	53.1	73.2
6:50:59 PM	54.3	58.7	53.1	76.8	54.3	58.7	53.1	76.8
6:51:59 PM	54.8	57.2	53.6	74.2	54.8	57.2	53.6	74.2
6:52:59 PM	53.6	54.3	53.1	68.2	53.6	54.3	53.1	68.1
6:53:59 PM	54.1	56	53.4	72.6	54.1	56	53.4	72.5
6:54:59 PM	54.2	55.4	53.3	68.5	54.2	55.4	53.3	68.5
6:55:59 PM	53.6	54.4	53.1	68.2	53.6	54.4	53.1	68.2
6:56:59 PM	53.5	54.7	52.5	68.5	53.5	54.7	52.5	68.5
6:57:59 PM	54.7	56.6	53.8	70.1	54.7	56.6	53.8	70.1
6:58:59 PM	54.8	57	53.5	71.8	54.8	57	53.5	71.7
6:59:59 PM	55.1	58.6	53.6	71.1	55.1	58.6	53.6	71.1
7:00:59 PM	55.9	62.8	53.5	79.7	55.9	62.8	53.5	79.7
7:01:59 PM	55.8	62.1	53.7	78.2	55.8	62.1	53.7	78.2
7:02:59 PM	56.1	62.6	54.1	79.1	56.1	62.6	54.1	79.1
7:03:59 PM	56.2	62.3	53.1	79	56.2	62.3	53.1	79
7:04:59 PM	55	60.5	53.9	70.6	55.1	60.5	53.9	70.7
7:05:59 PM	55.4	62.6	53.8	78.7	55.4	62.6	53.8	78.6
7:06:59 PM	57.6	66.9	53.5	79.3	57.6	66.9	53.5	79.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:07:59 PM	63.5	71.4	54.1	83.4	63.4	71.4	54.1	83.5
7:08:59 PM	55.1	58.4	53.9	71	55.1	58.4	53.9	71.1
7:09:59 PM	54.5	61.3	53	78.9	54.5	61.3	53	78.9
7:10:59 PM	54	55.3	53.4	68.7	54	55.3	53.4	68.6
7:11:59 PM	55	59.3	53.7	74.2	55	59.3	53.7	74.2
7:12:59 PM	54.8	59.6	53.6	74.5	54.8	59.6	53.6	74.6
7:13:59 PM	57	63.6	53.5	75.6	57	63.6	53.5	75.6
7:14:59 PM	54.8	61.6	52.5	78.2	54.8	61.6	52.5	78.2
7:15:59 PM	53.1	55.4	52	69.1	53.1	55.4	52	68.9
7:16:59 PM	62.7	70.8	52.7	83.5	62.7	70.8	52.6	83.4
7:17:59 PM	54.6	58.1	52.2	72.3	54.6	58.1	52.2	72.1
7:18:59 PM	55.8	60.1	52.4	75.2	55.8	60.1	52.4	75.3
7:19:59 PM	56.6	67.1	52.5	79.7	56.6	67.1	52.5	79.7
7:20:59 PM	55.5	60.5	51.8	73.2	55.5	60.5	51.7	73.2
7:21:59 PM	54.9	59.5	51.2	73.7	54.9	59.5	51.2	73.7
7:22:59 PM	51.4	53.4	50.5	67.5	51.4	53.4	50.5	67.7
7:23:59 PM	51.6	59.8	49.6	74.7	51.6	59.8	49.6	74.8
7:24:59 PM	51.9	54.9	49.6	68.6	51.9	54.9	49.6	68.4
7:25:59 PM	50.4	53.2	49.1	70.3	50.4	53.2	49.1	70.1
7:26:59 PM	52.4	55.1	49.4	71.8	52.4	55.1	49.3	71.8
7:27:59 PM	51	52.7	49.2	68.8	51	52.7	49.2	68.9
7:28:59 PM	52.7	55.8	51.2	68.8	52.7	55.8	51.2	68.6
7:29:59 PM	54.5	57.7	51.2	76.4	54.5	57.7	51.2	76.5
7:30:59 PM	52	56	50.8	74.6	52	56	50.8	74.7
7:31:59 PM	52.2	56.5	51	71.8	52.2	56.5	50.9	71.7
7:32:59 PM	52.8	54.4	51.2	68.4	52.8	54.3	51.2	68.3
7:33:59 PM	53.2	56.5	51.4	69.2	53.2	56.4	51.4	69
7:34:59 PM	57.2	62.8	54.2	80.4	57.2	62.8	54.2	80.4
7:35:59 PM	55.8	60.1	54.1	75.6	55.8	60.1	54.1	75.7
7:36:59 PM	54.8	56.3	53.7	70.7	54.8	56.2	53.6	70.4
7:37:59 PM	54.5	56.6	53.6	70.1	54.5	56.6	53.6	70
7:38:59 PM	55.3	57.2	54.1	72.2	55.2	57.2	54	72.2
7:39:59 PM	55.8	59.5	54.4	73.1	55.8	59.5	54.4	73.1
7:40:59 PM	55.5	57.2	54.6	72.2	55.5	57.2	54.6	72.5
7:41:59 PM	56.1	58.1	54.5	71.4	56.1	58.1	54.5	71.4
7:42:59 PM	54.8	58	53.6	73.1	54.8	58	53.6	73
7:43:59 PM	55.3	59.8	53.4	73.4	55.3	59.8	53.4	73.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:44:59 PM	53.8	56.3	52	69.9	53.7	56.3	52	69.9
7:45:59 PM	53.9	55.5	52.2	69.1	53.9	55.4	52.2	69.2
7:46:59 PM	54.5	56.4	52.8	70.2	54.5	56.4	52.7	70
7:47:59 PM	52.8	55.2	51.7	68.9	52.8	55.2	51.7	68.9
7:48:59 PM	56.1	61.2	53.2	76.5	56	61.2	53.2	76.4
7:49:59 PM	54.7	59.1	52.4	71.1	54.7	59.1	52.4	71.2
7:50:59 PM	55.9	60	52.8	75.5	55.9	60	52.8	75.4
7:51:59 PM	54.2	56	52.9	69.9	54.1	56	52.9	70
7:52:59 PM	53.9	55.8	52.7	68.7	53.9	55.7	52.7	68.6
7:53:59 PM	57.8	61.4	53	74.1	57.8	61.4	53	74
7:54:59 PM	56.9	60.5	53.7	73.2	56.9	60.5	53.6	73.1
7:55:59 PM	53	54.7	51.4	68.5	53	54.7	51.4	68.3
7:56:59 PM	55	58.7	51.5	72.2	55	58.7	51.5	72.4
7:57:59 PM	54.7	61.8	52.8	77.6	54.6	61.8	52.8	77.7
7:58:59 PM	53.6	58.6	51.8	74.5	53.5	58.6	51.8	74.6
7:59:59 PM	54.5	56.5	52.9	69.8	54.5	56.5	52.9	70
8:00:59 PM	54	56.1	52.2	71.2	54	56.1	52.1	70.8
8:01:59 PM	53.7	56.6	51	72.4	53.7	56.6	51	72.3
8:02:59 PM	54.5	57.9	51.1	72.1	54.5	57.9	51.1	72
8:03:59 PM	54.7	58.9	50.6	72.6	54.7	58.9	50.5	72.5
8:04:59 PM	54.3	63.4	50.1	78.6	54.3	63.4	50.1	78.6
8:05:59 PM	60.3	67.4	50.9	81.7	60.3	67.4	50.9	81.6
8:06:59 PM	58.4	65.1	51	78.4	58.4	65.1	51	78.4
8:07:59 PM	61	73	51.2	85.4	61	73	51.1	85.3
8:08:59 PM	66.5	75.3	52.9	86.3	66.5	75.3	52.9	86.3
8:09:59 PM	60	69.1	51.8	83.5	60	69.1	51.8	83.5
8:10:59 PM	54.4	57.1	51.5	70.5	54.4	57.1	51.5	70.7
8:11:59 PM	58.6	63.5	54.7	77	58.6	63.5	54.7	76.9
8:12:59 PM	55.7	59	53.7	76.3	55.7	58.9	53.7	76.3
8:13:59 PM	56.4	60	53.8	78.3	56.4	60	53.8	78.4
8:14:59 PM	55.9	62.2	54.4	77.8	55.9	62.2	54.4	77.7
8:15:59 PM	56.3	58.1	54.5	72.6	56.3	58.1	54.4	72.6
8:16:59 PM	57.4	61.5	54.8	79.5	57.4	61.5	54.8	79.5
8:17:59 PM	63.9	74.3	53.7	87.1	63.9	74.3	53.7	87.1
8:18:59 PM	56.4	60.6	53.4	75.7	56.4	60.6	53.4	75.7
8:19:59 PM	56.3	60.6	54.5	73.9	56.3	60.6	54.5	74.2
8:20:59 PM	57.1	60.8	55.3	78.3	57.1	60.8	55.3	78.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:21:59 PM	56.9	59.9	54.9	77.1	56.9	59.8	54.9	77.2
8:22:59 PM	57.4	63.1	54.9	79.4	57.4	63.1	54.9	79.3
8:23:59 PM	55.9	59	54.5	73.1	55.9	59	54.5	73
8:24:59 PM	56.6	58.9	54.9	77.1	56.6	58.9	54.9	77.2
8:25:59 PM	56.7	59.6	53.7	75.9	56.7	59.6	53.7	75.9
8:26:59 PM	56.3	61.4	53.9	79.4	56.3	61.4	53.9	79.3
8:27:59 PM	57	62.4	54.2	80.5	57	62.4	54.2	80.4
8:28:59 PM	55.8	58.2	54.6	71.9	55.8	58.2	54.6	71.6
8:29:59 PM	55.9	58.3	54.3	75.8	55.9	58.3	54.3	75.8
8:30:59 PM	58.9	70.8	54.8	90.7	58.9	70.8	54.8	90.6
8:31:59 PM	56.5	59.3	55	73	56.5	59.3	55	73
8:32:59 PM	56.2	59	54.5	73	56.2	59	54.5	73
8:33:59 PM	55.9	58.2	53.7	73.4	55.9	58.2	53.7	73.2
8:34:59 PM	55.7	58.3	54.2	74	55.7	58.3	54.2	73.9
8:35:59 PM	55.6	58.7	54.1	71.9	55.6	58.7	54.1	72
8:36:59 PM	55.6	58	54.3	71.7	55.6	58.1	54.3	71.7
8:37:59 PM	55.9	58.1	54.2	73.5	55.9	58.1	54.2	73.5
8:38:59 PM	56.9	60.2	54.1	74.5	56.9	60.2	54.1	74.3
8:39:59 PM	55.6	57	54.3	70.5	55.6	57	54.3	70.7
8:40:59 PM	55.4	57.2	54	70.9	55.4	57.1	54	71
8:41:59 PM	55.3	57.5	54.3	72.2	55.3	57.5	54.3	72.3
8:42:59 PM	55.2	56.8	54.1	70.4	55.2	56.8	54.1	70.4
8:43:59 PM	55.4	58.1	54	71.3	55.3	58.1	54	71.2
8:44:59 PM	54.9	56.9	53.6	71	54.9	56.8	53.6	71
8:45:59 PM	54.4	57.1	52.8	74.8	54.4	57.1	52.8	74.7
8:46:59 PM	58.5	61.1	53.2	78.9	58.5	61.1	53.2	78.9
8:47:59 PM	55.2	57.2	53.6	71.2	55.2	57.2	53.6	71.3
8:48:59 PM	54.6	56.1	53.6	70.8	54.5	56.1	53.5	70.7
8:49:59 PM	54.1	56.7	52.7	70.2	54.1	56.7	52.7	70.4
8:50:59 PM	53.6	55.9	52.2	70.1	53.6	55.8	52.2	70
8:51:59 PM	56.5	68.3	52.5	80.6	56.5	68.3	52.4	80.7
8:52:59 PM	62.8	72.7	53.8	87.3	62.8	72.7	53.8	87.3
8:53:59 PM	54.6	57	52.3	70.6	54.6	57	52.3	70.7
8:54:59 PM	56.4	63.3	53	74.8	56.4	63.3	53	74.8
8:55:59 PM	54	56.3	52.2	69.7	54	56.3	52.2	69.9
8:56:59 PM	54.1	58	51.7	70.4	54.1	58	51.7	70.3
8:57:59 PM	54.7	58.6	51.8	71.4	54.7	58.5	51.8	71.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:58:59 PM	54.4	56.4	51.7	70	54.4	56.4	51.7	70
8:59:59 PM	53.7	55.9	52	69.7	53.6	55.9	52	69.5
9:00:59 PM	53.9	56.5	52.5	70.8	53.9	56.5	52.5	70.8
9:01:59 PM	53.5	55.2	52.2	70.3	53.5	55.2	52.2	70.4
9:02:59 PM	53.3	55	52.3	68.9	53.3	55	52.3	68.9
9:03:59 PM	53.5	56.4	52.4	69.2	53.5	56.4	52.3	69.5
9:04:59 PM	54.6	58.8	51.9	73.9	54.5	58.8	51.9	73.9
9:05:59 PM	55.1	60	51.5	73.6	55.1	60	51.6	73.6
9:06:59 PM	53.7	55.7	51.7	69.8	53.7	55.7	51.6	69.6
9:07:59 PM	54.5	61.6	51.4	74.1	54.5	61.6	51.4	74.1
9:08:59 PM	52.7	55	51.3	68.2	52.7	55	51.2	68.3
9:09:59 PM	53.1	55.1	51.2	69.3	53.1	55.1	51.2	69.4
9:10:59 PM	55.2	59.6	52.2	75.8	55.1	59.6	52.2	76
9:11:59 PM	57.9	68.4	51.4	82.7	57.9	68.4	51.4	82.7
9:12:59 PM	54.1	63.1	51.8	71.8	54.1	63.1	51.8	71.8
9:13:59 PM	58.1	67.2	52.4	82.3	58.1	67.2	52.4	82.3
9:14:59 PM	55.5	62.6	51.9	76.3	55.5	62.6	51.9	76.4
9:15:59 PM	53.3	55.6	51.8	69.8	53.3	55.6	51.8	69.6
9:16:59 PM	53.4	55.6	52.1	69.6	53.4	55.6	52.1	69.8
9:17:59 PM	53.5	56.6	51.9	69.6	53.5	56.6	51.9	69.6
9:18:59 PM	52.9	55.3	51.5	68.9	52.9	55.3	51.5	69.3
9:19:59 PM	53.2	56	52.1	70.3	53.2	56	52.1	70.2
9:20:59 PM	54.1	57.4	52.2	71.3	54.1	57.4	52.2	71.2
9:21:59 PM	54.6	57.6	52.6	71	54.6	57.6	52.6	71.1
9:22:59 PM	55.7	58.7	53.2	71.9	55.6	58.7	53.2	71.8
9:23:59 PM	55.2	57.6	53.6	71.4	55.2	57.6	53.6	71.3
9:24:59 PM	55.8	58.7	54.5	72.9	55.8	58.7	54.5	72.9
9:25:59 PM	55.6	57.7	53.9	72.1	55.5	57.7	53.9	72.1
9:26:59 PM	55.9	58.4	54.5	71.8	55.9	58.4	54.5	71.6
9:27:59 PM	57	60.4	55	76.3	57	60.4	55	76.3
9:28:59 PM	54.9	57.4	53.8	71.7	54.9	57.4	53.8	71.6
9:29:59 PM	55.3	57.9	53.2	72.1	55.3	57.9	53.2	72.1
9:30:59 PM	55.4	57.7	54.1	71.3	55.4	57.7	54.1	71.3
9:31:59 PM	55.2	58.1	53.9	74	55.2	58.1	53.9	73.8
9:32:59 PM	58.3	62.8	54	75.9	58.3	62.8	54	75.9
9:33:59 PM	56.7	59.2	55	72.1	56.7	59.2	55	72
9:34:59 PM	55.5	58.2	53.9	74.8	55.5	58.2	53.8	74.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:35:59 PM	55.5	57.4	54.2	71.3	55.5	57.4	54.2	71.4
9:36:59 PM	55.5	57.9	53.7	71.2	55.5	57.9	53.7	71.2
9:37:59 PM	58.3	60.9	54.9	74.4	58.3	60.9	54.9	74.3
9:38:59 PM	56.3	58.9	54	74.8	56.3	58.8	54	74.9
9:39:59 PM	55	57.7	52.6	71.9	55	57.7	52.6	71.7
9:40:59 PM	53.8	58.8	52.1	71.5	53.8	58.8	52.1	71.4
9:41:59 PM	56.6	63.6	51.5	76.3	56.6	63.6	51.5	76.4
9:42:59 PM	53.1	56.1	50.1	72.4	53.1	56.1	50.1	72.6
9:43:59 PM	54.3	56.8	50.4	73.5	54.3	56.8	50.4	73.5
9:44:59 PM	54	56.9	51.3	72.9	54	56.9	51.3	72.8
9:45:59 PM	54.2	56.7	51.8	72.7	54.2	56.7	51.8	72.7
9:46:59 PM	54.8	57.1	53.3	73.4	54.8	57.1	53.3	73.4
9:47:59 PM	55.2	57.7	53.3	73.4	55.2	57.7	53.3	73.3
9:48:59 PM	53.6	57.2	50.3	73.2	53.6	57.2	50.3	73.3
9:49:59 PM	54.5	56.7	52.4	72.4	54.4	56.7	52.4	72.4
9:50:59 PM	54.5	56.9	51.5	73.2	54.5	56.9	51.5	73.1
9:51:59 PM	56.8	59.8	52	75.3	56.8	59.8	52	75.3
9:52:59 PM	55.3	57.4	53.4	74.8	55.3	57.4	53.4	75
9:53:59 PM	56.8	59.7	51.4	75.7	56.8	59.7	51.4	75.7
9:54:59 PM	57.5	60.1	51.2	76.4	57.5	60.1	51.2	76.4
9:55:59 PM	58.4	62.8	53.7	77	58.4	62.8	53.7	77.1
9:56:59 PM	58.2	59.9	55.5	77.3	58.2	59.9	55.5	77.4
9:57:59 PM	58.2	60.2	55.4	77.5	58.2	60.2	55.4	77.5
9:58:59 PM	59	61.3	56.5	77.9	59	61.3	56.5	78
9:59:59 PM	60.2	62	58	79.6	60.2	62	58	79.6
10:00:59 PM	60.9	62.2	59.2	80.3	60.9	62.2	59.2	80.2
10:01:59 PM	61.2	62.6	59.8	79.7	61.2	62.6	59.8	79.7
10:02:59 PM	60.7	62.1	58.8	80.5	60.7	62.1	58.8	80.5
10:03:59 PM	61.9	69.1	59.8	83.1	61.9	69.1	59.8	83.2
10:04:59 PM	62.6	68.4	58.2	82.1	62.6	68.5	58.2	82.1
10:05:59 PM	62.2	70.2	59.8	85.1	62.2	70.2	59.8	85.1
10:06:59 PM	61.3	62.7	59.5	80.5	61.3	62.7	59.4	80.6
10:07:59 PM	62	63.8	60.3	80.1	62	63.8	60.3	80.1
10:08:59 PM	62.5	63.7	60.5	80.5	62.5	63.7	60.5	80.4
10:09:59 PM	60.9	62.9	57.9	80.1	60.9	62.9	57.9	80.1
10:10:59 PM	63.1	64.6	60	81.3	63.1	64.6	60	81.3
10:11:59 PM	63	64.3	61.7	81.5	63.1	64.3	61.7	81.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:12:59 PM	63	64.2	61.8	80.5	63	64.2	61.8	80.5
10:13:59 PM	63.3	65.2	61.9	81.1	63.3	65.2	61.9	81.2
10:14:59 PM	63.5	64.8	62.1	83.1	63.5	64.8	62.2	83.1
10:15:59 PM	63.3	70.4	60.6	83.7	63.3	70.4	60.6	83.7
10:16:59 PM	62.6	66.9	61	80.6	62.6	66.9	61	80.5
10:17:59 PM	62.6	64.9	61.5	80.3	62.6	64.9	61.5	80.3
10:18:59 PM	62.7	63.8	61.5	79.9	62.7	63.8	61.5	79.9
10:19:59 PM	61.6	63.5	60	79.9	61.6	63.5	60	79.9
10:20:59 PM	61.8	63.2	60.4	79.5	61.8	63.2	60.4	79.4
10:21:59 PM	61.2	63	57	80.6	61.2	63.1	57	80.6
10:22:59 PM	61.4	63	58.9	80.7	61.4	63	58.9	80.7
10:23:59 PM	61.2	63.5	59.4	78.9	61.2	63.5	59.4	78.8
10:24:59 PM	61.2	62.8	59	79.8	61.2	62.8	59	79.8
10:25:59 PM	61.9	63.1	59.7	80	61.9	63.1	59.7	80
10:26:59 PM	61.8	63.5	58.4	79.2	61.8	63.5	58.4	79.2
10:27:59 PM	60.5	63	54.3	79.6	60.5	63	54.3	79.6
10:28:59 PM	62.6	67.3	61.2	81.3	62.6	67.3	61.2	81.3
10:29:59 PM	62.4	63.6	60.7	80.5	62.4	63.6	60.7	80.5
10:30:59 PM	62.8	64.1	61.2	82.6	62.8	64.1	61.2	82.6
10:31:59 PM	64	65.3	62.8	80.6	64	65.3	62.8	80.7
10:32:59 PM	64.8	66.5	63.4	83.4	64.8	66.5	63.4	83.3
10:33:59 PM	65.4	70.6	63.1	83.6	65.4	70.6	63.1	83.5
10:34:59 PM	64.2	65.4	62.6	81.6	64.2	65.4	62.6	81.6
10:35:59 PM	64.5	65.8	62.8	81.9	64.5	65.8	62.8	81.9
10:36:59 PM	65.4	66.3	64.6	83	65.4	66.3	64.6	83
10:37:59 PM	65.4	66	64.5	81.7	65.4	66	64.5	81.8
10:38:59 PM	65.3	66.1	64.5	82.3	65.3	66.1	64.5	82.4
10:39:59 PM	65.1	65.9	64.4	81.6	65.1	65.8	64.4	81.6
10:40:59 PM	66	67.1	64	84.2	66	67.1	64	84.2
10:41:59 PM	66.3	67.2	65.5	84.9	66.3	67.2	65.5	84.8
10:42:59 PM	65.3	66.8	64.2	83.9	65.3	66.8	64.2	83.9
10:43:59 PM	65.1	66	64.2	82.4	65.1	66	64.2	82.4
10:44:59 PM	65.7	66.3	65	82.9	65.7	66.3	65	82.9
10:45:59 PM	65.1	67.5	63.5	84.8	65.1	67.5	63.5	84.8
10:46:59 PM	64.6	65.5	63.7	82.3	64.6	65.5	63.7	82.3
10:47:59 PM	65.2	66.2	64.1	82.1	65.2	66.2	64.1	82.1
10:48:59 PM	65.9	66.6	64.6	84	65.9	66.6	64.6	83.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:49:59 PM	65.9	66.7	64.9	83.7	65.9	66.7	64.9	83.7
10:50:59 PM	66.2	66.9	65.6	83.9	66.2	66.9	65.6	83.9
10:51:59 PM	66.1	66.9	65.1	83.4	66.1	66.9	65.1	83.5
10:52:59 PM	66	67	65.2	83.7	66	67	65.2	83.7
10:53:59 PM	65.8	66.5	64.8	85.2	65.8	66.5	64.8	85.2
10:54:59 PM	65.7	66.5	65	83.4	65.7	66.5	65	83.4
10:55:59 PM	65.8	66.8	64.6	83.2	65.8	66.8	64.6	83.2
10:56:59 PM	66.1	66.9	65.2	83.7	66	66.9	65.2	83.7
10:57:59 PM	65.8	66.4	65.3	83.8	65.8	66.4	65.3	83.9
10:58:59 PM	65.8	66.5	64.8	83.3	65.8	66.5	64.8	83.4
10:59:59 PM	66.6	70.8	64.4	85.1	66.6	70.8	64.4	85
11:00:59 PM	65.7	66.3	65	82.9	65.6	66.3	65	82.9
11:01:59 PM	65.7	66.3	64.4	83.4	65.7	66.3	64.4	83.4
11:02:59 PM	65.1	65.9	64.3	82.1	65.1	65.9	64.3	82.1
11:03:59 PM	65.4	66.1	64.4	82.9	65.4	66.1	64.4	82.9
11:04:59 PM	65.5	66.1	64.4	82.9	65.5	66.1	64.4	82.9
11:05:59 PM	65.6	66.8	64.4	82.6	65.6	66.8	64.4	82.7
11:06:59 PM	65.6	66.8	64.1	82.4	65.6	66.8	64.1	82.4
11:07:59 PM	65.7	66.5	64.5	82.9	65.7	66.5	64.5	82.9
11:08:59 PM	65.6	66.4	64.5	83.1	65.6	66.4	64.5	83.1
11:09:59 PM	65.7	66.7	64.7	83.7	65.7	66.7	64.7	83.7
11:10:59 PM	66	66.6	65.4	84	66	66.6	65.4	84
11:11:59 PM	65.9	66.5	65.3	83.4	65.9	66.5	65.3	83.4
11:12:59 PM	65.8	66.7	64.4	84	65.8	66.7	64.4	84
11:13:59 PM	65.8	66.7	65.1	83.4	65.8	66.7	65.1	83.5
11:14:59 PM	66.2	66.8	65.4	82.9	66.2	66.8	65.4	83
11:15:59 PM	65.5	66.2	64.7	83.8	65.5	66.2	64.7	83.8
11:16:59 PM	65.8	66.3	65.2	84.2	65.8	66.3	65.2	84.2
11:17:59 PM	65.9	66.5	65.2	84.2	65.9	66.5	65.2	84.3
11:18:59 PM	65.9	66.6	65.1	84	65.9	66.6	65.1	84
11:19:59 PM	66	66.7	65.2	83.7	66	66.7	65.2	83.7
11:20:59 PM	65.9	66.9	64.6	83.5	65.9	66.9	64.6	83.5
11:21:59 PM	66.3	67.2	65.2	83.6	66.3	67.2	65.2	83.6
11:22:59 PM	66.3	66.9	65.6	83.5	66.3	66.9	65.6	83.5
11:23:59 PM	66.1	66.8	65.2	83.3	66.1	66.8	65.2	83.3
11:24:59 PM	65.9	66.6	64.7	83.6	65.9	66.6	64.7	83.7
11:25:59 PM	66.3	67.3	64.8	83.2	66.3	67.3	64.8	83.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:26:59 PM	66.5	67.1	65.8	83.5	66.5	67.1	65.8	83.5
11:27:59 PM	66.4	67.4	65.2	83.3	66.4	67.4	65.2	83.3
11:28:59 PM	66.5	67.2	65.8	83.6	66.5	67.2	65.8	83.6
11:29:59 PM	66.1	66.9	64.5	82.6	66.1	66.9	64.5	82.6
11:30:59 PM	66.2	66.8	65.5	83.8	66.2	66.8	65.5	83.8
11:31:59 PM	66.2	66.8	65.1	83.7	66.2	66.8	65.1	83.7
11:32:59 PM	65.7	66.6	64.2	83.4	65.7	66.6	64.2	83.4
11:33:59 PM	65	66.6	60	84.4	65	66.6	60	84.4
11:34:59 PM	65.8	66.7	64.8	83.3	65.8	66.7	64.8	83.3
11:35:59 PM	66	66.6	65	82.9	66	66.6	65	82.9
11:36:59 PM	66	67.4	64.9	83	66	67.4	64.9	83
11:37:59 PM	66.5	67.5	65.7	83.9	66.5	67.5	65.7	84
11:38:59 PM	66.4	74.8	63.1	92	66.4	74.8	63.1	92
11:39:59 PM	67.8	74.8	64.8	88	67.8	74.8	64.8	87.9
11:40:59 PM	66.1	67.2	65.1	85.5	66.1	67.2	65.1	85.5
11:41:59 PM	66.4	67.2	65.5	83.9	66.4	67.2	65.5	83.9
11:42:59 PM	66	67.2	64.9	84.2	66	67.2	64.9	84.2
11:43:59 PM	66.3	67.2	64.5	84.5	66.3	67.2	64.5	84.5
11:44:59 PM	66.5	67.6	65.7	85	66.5	67.6	65.7	85
11:45:59 PM	66.3	67.1	65.3	83.7	66.3	67.1	65.3	83.7
11:46:59 PM	66.1	67	64.7	84	66.1	67	64.7	84
11:47:59 PM	66	67	64.8	83.6	66	67	64.8	83.6
11:48:59 PM	66.2	67.1	65.1	84.6	66.2	67.1	65.1	84.6
11:49:59 PM	66	67	64.8	83.6	66	67	64.8	83.6
11:50:59 PM	66.2	67.2	65.2	84.1	66.2	67.2	65.2	84.2
11:51:59 PM	66.1	67	64.9	83.9	66.1	67	64.9	84
11:52:59 PM	66	66.8	65	85.2	66	66.8	65	85.2
11:53:59 PM	65.6	66.6	64	84.9	65.6	66.6	64	85
11:54:59 PM	65.9	66.8	64.8	83.3	65.9	66.8	64.8	83.2
11:55:59 PM	65.8	66.6	63.8	83.4	65.8	66.6	63.8	83.4
11:56:59 PM	66	67	64.2	83.8	66	67	64.2	83.8
11:57:59 PM	65.6	66.9	63.5	84	65.6	66.9	63.5	83.9
11:58:59 PM	66	67	64.7	83.3	66	67	64.7	83.3
11:59:59 PM	65.9	66.7	64.6	83.6	65.9	66.7	64.6	83.5
7/23/2021 12:00:59 AM	65.1	66.6	63.6	83.9	65.1	66.6	63.6	84
12:01:59 AM	65.1	66.3	63.4	83.6	65.1	66.3	63.4	83.6
12:02:59 AM	65.1	66.4	63.6	82.9	65.1	66.4	63.6	82.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:03:59 AM	65	67	63.7	81.6	65	67	63.7	81.6
12:04:59 AM	64.5	66.3	63	82.8	64.5	66.3	63	82.8
12:05:59 AM	63.7	64.6	62.7	81.5	63.7	64.6	62.7	81.5
12:06:59 AM	63.5	64.5	61.5	81	63.5	64.5	61.5	81
12:07:59 AM	63.6	64.4	62.8	81.4	63.6	64.4	62.8	81.4
12:08:59 AM	63	64.2	61.1	81.4	63	64.2	61.1	81.4
12:09:59 AM	63.3	64.3	62.4	80.7	63.3	64.3	62.4	80.7
12:10:59 AM	62.5	63.8	61.1	80.3	62.5	63.8	61.1	80.3
12:11:59 AM	63.6	64.9	62	81.4	63.6	64.9	62	81.5
12:12:59 AM	64.2	64.9	63	81.5	64.2	64.9	63	81.5
12:13:59 AM	63.7	64.5	62.6	80.3	63.7	64.5	62.6	80.4
12:14:59 AM	63.4	64.4	62.3	81.6	63.4	64.4	62.3	81.6
12:15:59 AM	63.6	64.3	62.5	81.6	63.6	64.3	62.5	81.6
12:16:59 AM	63.6	64.4	61.6	80.5	63.6	64.4	61.6	80.5
12:17:59 AM	63.5	64.3	62.3	81.1	63.5	64.3	62.3	81.2
12:18:59 AM	63.6	64.5	62.2	81.4	63.6	64.4	62.2	81.4
12:19:59 AM	63.5	64.4	62.4	80.9	63.5	64.4	62.4	80.8
12:20:59 AM	63.1	64	61.8	80.6	63.1	64	61.8	80.8
12:21:59 AM	63.2	63.9	61.9	81.8	63.2	63.9	61.9	81.8
12:22:59 AM	63.8	64.9	62.8	80.6	63.8	64.9	62.8	80.6
12:23:59 AM	63.7	64.7	62.8	83.2	63.7	64.7	62.8	83.2
12:24:59 AM	63.8	64.4	62.8	82	63.8	64.4	62.8	82.1
12:25:59 AM	63.8	64.4	63	81.3	63.8	64.4	63	81.3
12:26:59 AM	63.8	64.5	63	80.4	63.8	64.5	63	80.4
12:27:59 AM	63.6	64.3	62	82	63.6	64.3	62	82
12:28:59 AM	63.4	64.2	62	81.8	63.4	64.2	62	81.9
12:29:59 AM	63.1	64.1	62.2	80.9	63.1	64.1	62.2	80.9
12:30:59 AM	62.7	63.7	61.4	80.5	62.7	63.7	61.4	80.4
12:31:59 AM	62.6	63.5	61	80.6	62.6	63.5	61	80.7
12:32:59 AM	62.5	63.4	60.4	81.3	62.5	63.4	60.4	81.2
12:33:59 AM	62.6	63.6	61.2	81	62.6	63.6	61.2	81
12:34:59 AM	62.9	63.8	61.8	80.9	62.9	63.8	61.8	80.9
12:35:59 AM	62.9	64	61.8	80.8	62.9	64	61.8	80.8
12:36:59 AM	62.3	63.9	58.7	81.1	62.3	63.9	58.7	81.1
12:37:59 AM	62.3	63.5	59.3	80	62.3	63.5	59.3	79.9
12:38:59 AM	62.5	63.7	60.9	80.1	62.5	63.7	60.9	80.2
12:39:59 AM	62.5	63.7	60.7	81.1	62.5	63.7	60.7	81.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:40:59 AM	62.5	63.7	60.9	80.5	62.5	63.7	60.9	80.4
12:41:59 AM	62	63.4	59.8	80.2	62	63.4	59.8	80.2
12:42:59 AM	64.1	71	59.4	82.4	64.1	71	59.4	82.4
12:43:59 AM	61.4	62.8	58.6	80.2	61.4	62.8	58.6	80.1
12:44:59 AM	61.6	62.8	60.1	80.9	61.6	62.8	60.1	80.9
12:45:59 AM	61.8	63	60.5	80.6	61.8	63	60.5	80.6
12:46:59 AM	61.8	62.9	60.2	80	61.7	62.9	60.2	80
12:47:59 AM	61.6	63	60	79.7	61.6	63	60	79.7
12:48:59 AM	61.1	62.8	56.5	79.2	61.1	62.8	56.5	79.2
12:49:59 AM	62	66.8	59.4	81.3	62	66.8	59.4	81.3
12:50:59 AM	62.3	68.1	59.9	80.7	62.3	68.1	59.9	80.6
12:51:59 AM	61.6	62.9	59.6	78.8	61.6	62.9	59.6	78.8
12:52:59 AM	61.1	62.6	59.2	79.4	61.1	62.6	59.2	79.4
12:53:59 AM	59.6	61.9	56.4	77.5	59.6	61.9	56.4	77.5
12:54:59 AM	60.9	62.4	57.6	78.8	60.9	62.4	57.6	78.8
12:55:59 AM	61.3	62.5	59.5	79.6	61.3	62.5	59.5	79.7
12:56:59 AM	61.1	62.6	59.2	79.7	61.1	62.6	59.2	79.7
12:57:59 AM	60.9	62.5	59.2	79.5	60.9	62.5	59.2	79.4
12:58:59 AM	62.1	68.2	59.5	82.3	62.1	68.2	59.5	82.3
12:59:59 AM	62.6	70.3	59.9	82.3	62.5	70.3	59.9	82.3
1:00:59 AM	61.4	62.5	60	81	61.4	62.5	60	80.9
1:01:59 AM	61.7	63.5	60.6	80.8	61.7	63.5	60.6	80.8
1:02:59 AM	60.7	62.5	57.7	78.7	60.7	62.5	57.7	78.7
1:03:59 AM	60.4	62.1	58.5	78.7	60.4	62.1	58.5	78.7
1:04:59 AM	60.1	61.8	58.4	79.4	60.1	61.8	58.4	79.4
1:05:59 AM	59.8	64	57.6	79.6	59.8	64	57.6	79.6
1:06:59 AM	58	59.5	54.4	76.6	58	59.5	54.4	76.5
1:07:59 AM	58.8	60.2	57.1	77.1	58.8	60.2	57.1	77.2
1:08:59 AM	58.5	59.7	56.6	77.2	58.5	59.7	56.5	77.2
1:09:59 AM	58.6	60	56.2	77.5	58.6	59.9	56.2	77.5
1:10:59 AM	59.4	64.9	55.8	78.6	59.4	65	55.8	78.6
1:11:59 AM	58.4	59.5	56.5	77.9	58.4	59.5	56.5	78
1:12:59 AM	58.1	59.2	56.4	77.9	58.1	59.2	56.4	77.9
1:13:59 AM	57.5	59.1	55.2	76.5	57.5	59.1	55.2	76.5
1:14:59 AM	56.3	59.2	54.1	76.5	56.3	59.2	54.1	76.6
1:15:59 AM	58	59.1	56.3	78.5	58	59.1	56.3	78.5
1:16:59 AM	58.3	59.6	55.4	78.2	58.3	59.6	55.4	78.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:17:59 AM	58.3	59.3	56.1	77.7	58.3	59.3	56.1	77.9
1:18:59 AM	60.7	69.1	55.9	81.6	60.8	69.1	55.9	81.6
1:19:59 AM	58	59.1	55.6	76.9	58	59.1	55.6	77.1
1:20:59 AM	57.4	59	54.4	76.3	57.4	59	54.4	76.4
1:21:59 AM	57.4	58.9	54.1	76.9	57.4	58.9	54.1	76.9
1:22:59 AM	57.9	59	54.9	76.8	57.9	59	54.9	77
1:23:59 AM	57.5	60	54.9	77.4	57.5	60	54.9	77.4
1:24:59 AM	56.1	58.7	53.1	76	56.1	58.7	53.1	76.1
1:25:59 AM	54.4	56	52.5	71.9	54.4	56	52.5	71.8
1:26:59 AM	55.5	58.3	52.3	76.1	55.5	58.3	52.4	76.2
1:27:59 AM	56.2	58.2	54.3	75	56.2	58.2	54.3	74.9
1:28:59 AM	56.9	58.9	54.9	77.5	56.9	58.9	54.9	77.6
1:29:59 AM	56.6	58.7	53.7	75.4	56.6	58.7	53.7	75.5
1:30:59 AM	55.1	56.7	53.5	72.6	55.1	56.7	53.5	72.6
1:31:59 AM	60.2	68.6	54	81.9	60.2	68.6	54	81.9
1:32:59 AM	55.4	56.8	54	73.3	55.4	56.8	54	73.2
1:33:59 AM	54.6	56.3	53.6	71.3	54.6	56.3	53.6	71.5
1:34:59 AM	54.4	55	53.7	70	54.4	55	53.7	70
1:35:59 AM	53.7	55.1	52.3	70	53.7	55.1	52.3	70.1
1:36:59 AM	54.4	55.6	53.5	71	54.4	55.6	53.5	70.9
1:37:59 AM	53.6	54.2	52.7	68.9	53.6	54.2	52.7	68.8
1:38:59 AM	53.6	56	52	70.3	53.6	56	52	70.2
1:39:59 AM	52.6	53.5	51.7	67.8	52.6	53.5	51.7	67.9
1:40:59 AM	52.5	53.4	52.1	67.1	52.5	53.4	52.1	67.1
1:41:59 AM	54.3	63.9	52.4	78.3	54.3	63.9	52.5	78.3
1:42:59 AM	56.1	65.6	52.3	78.4	56.1	65.6	52.3	78.4
1:43:59 AM	52.7	54.5	51.8	68.6	52.7	54.5	51.9	68.4
1:44:59 AM	52.5	53	52.2	67.7	52.6	53	52.2	67.6
1:45:59 AM	52.6	53.3	51.7	68.1	52.6	53.3	51.8	67.9
1:46:59 AM	52.5	53.2	51.4	67.6	52.5	53.2	51.5	67.6
1:47:59 AM	53	53.7	52.7	68	53	53.7	52.7	68
1:48:59 AM	53.4	54	52.8	68.3	53.5	54	52.9	68.6
1:49:59 AM	52.8	53.5	52.2	67.2	52.8	53.6	52.2	67.6
1:50:59 AM	52.7	53.1	52	67.1	52.7	53.1	52	66.8
1:51:59 AM	52.5	52.9	51.9	66.8	52.5	53	51.9	66.6
1:52:59 AM	52.8	53.6	52.1	67.2	52.8	53.6	52.1	67.3
1:53:59 AM	53.2	56.7	51.8	70.8	53.2	56.7	51.8	70.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:54:59 AM	52.9	55.5	52.4	67.5	52.9	55.5	52.4	67.6
1:55:59 AM	57.2	65.4	53.1	77.7	57.2	65.5	53.1	77.6
1:56:59 AM	53.2	53.8	52.6	67.2	53.2	53.8	52.7	67.3
1:57:59 AM	53.3	59.2	52.1	73.2	53.4	59.3	52.1	73.2
1:58:59 AM	56.8	65.9	51.4	79.3	56.9	65.9	51.4	79.4
1:59:59 AM	53	53.7	51.4	66.9	53.1	53.8	51.4	67
2:00:59 AM	53.5	54	52.5	68.2	53.5	54	52.5	68.2
2:01:59 AM	53.8	55	53.3	68.7	53.8	55	53.3	68.7
2:02:59 AM	53.7	54.1	53.2	68	53.7	54.1	53.3	67.9
2:03:59 AM	53.8	54.2	53.4	68	53.9	54.2	53.5	68.3
2:04:59 AM	54	54.4	53.6	68.1	54	54.4	53.6	68.3
2:05:59 AM	53.9	54.2	53.5	68.1	53.9	54.2	53.5	68
2:06:59 AM	53.8	54.3	52.8	68.1	53.8	54.4	52.8	67.8
2:07:59 AM	53.4	54.1	52	67.9	53.4	54.2	52	67.8
2:08:59 AM	53.9	54.4	52.8	69.4	53.9	54.4	52.8	69.3
2:09:59 AM	53.9	54.3	53.3	67.7	53.9	54.3	53.3	67.8
2:10:59 AM	54.1	54.5	53.6	67.9	54.1	54.5	53.6	68
2:11:59 AM	53.7	54.4	51.9	68	53.7	54.4	51.9	68.1
2:12:59 AM	52.6	53.1	52.1	66.7	52.6	53.1	52.2	66.7
2:13:59 AM	53.8	54.4	52.6	68.6	53.8	54.4	52.6	68.9
2:14:59 AM	54.4	54.8	54.1	68.8	54.4	54.8	54.1	68.7
2:15:59 AM	54.2	55.3	53.7	68.4	54.2	55.4	53.7	68.6
2:16:59 AM	54	54.4	53.4	68.6	54	54.4	53.5	68.9
2:17:59 AM	53.8	54.3	53.3	68.5	53.9	54.3	53.4	68.6
2:18:59 AM	54.4	55.7	53.7	68.7	54.4	55.7	53.8	68.9
2:19:59 AM	54.2	54.7	53.8	68	54.2	54.7	53.8	68
2:20:59 AM	53.9	54.7	52.5	67.8	53.9	54.7	52.6	67.9
2:21:59 AM	52.5	53.5	51.6	67	52.6	53.5	51.6	67.3
2:22:59 AM	52.7	55.5	51	68.3	52.7	55.5	51.1	68.4
2:23:59 AM	52.3	53	51.6	66.7	52.3	53.1	51.7	66.6
2:24:59 AM	53.6	56.9	52.4	70	53.7	56.9	52.5	70
2:25:59 AM	53.2	56.9	52.5	68.9	53.2	56.9	52.5	68.8
2:26:59 AM	53	54.3	52.5	67.5	53	54.3	52.5	67.3
2:27:59 AM	52.7	53.7	51.9	66.8	52.7	53.7	51.9	66.9
2:28:59 AM	52.6	53	52.2	66.9	52.6	53	52.2	67.1
2:29:59 AM	53.1	55.6	52.3	69.3	53.1	55.6	52.3	69.1
2:30:59 AM	52.7	54.6	51.7	67.7	52.7	54.6	51.7	67.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:31:59 AM	52	52.8	51.5	66.5	52	52.9	51.5	66.4
2:32:59 AM	52.2	52.7	51.8	66.8	52.3	52.7	51.8	66.8
2:33:59 AM	52.7	54.5	51.9	68	52.7	54.5	51.9	67.7
2:34:59 AM	52.6	54.4	52	67.5	52.6	54.4	52	67.3
2:35:59 AM	52.2	52.7	51.5	66.5	52.2	52.7	51.6	66.6
2:36:59 AM	52	53.6	50.9	66.6	52	53.6	50.9	66.8
2:37:59 AM	52.3	56.1	50.9	69.7	52.3	56.1	50.9	69.6
2:38:59 AM	51.9	52.7	51	67.2	51.9	52.7	51.1	67.2
2:39:59 AM	52	52.7	51.5	66.1	52	52.7	51.5	66.4
2:40:59 AM	52.1	52.7	51.4	66.6	52.1	52.7	51.4	66.8
2:41:59 AM	52.9	54	52	67.3	52.9	54	52	67.4
2:42:59 AM	53.1	55.3	52.1	68.3	53.1	55.3	52.1	68.2
2:43:59 AM	52.1	52.9	51.5	66.9	52.2	52.9	51.5	67.2
2:44:59 AM	52	52.3	51.7	66.8	52	52.3	51.7	66.7
2:45:59 AM	52.3	55.3	51.7	74.9	52.3	55.3	51.8	75
2:46:59 AM	52.2	54.3	51.6	67	52.2	54.3	51.6	66.8
2:47:59 AM	51.9	52.6	51.3	66.8	51.9	52.6	51.3	66.8
2:48:59 AM	52	52.5	51.6	66.6	52.1	52.5	51.6	66.9
2:49:59 AM	53.2	56.8	51.7	69.7	53.2	56.7	51.7	69.7
2:50:59 AM	52.2	54.5	51.6	67.5	52.2	54.5	51.7	67.5
2:51:59 AM	52.1	52.7	51.7	66.8	52.1	52.7	51.7	66.6
2:52:59 AM	52.5	52.8	52.2	66.8	52.5	52.8	52.2	66.9
2:53:59 AM	52.9	53.6	52.6	68.2	52.9	53.6	52.6	68.1
2:54:59 AM	52.9	53.2	52.5	67.3	52.9	53.3	52.5	67.1
2:55:59 AM	52.6	53.4	51.8	67.7	52.6	53.4	51.8	67.5
2:56:59 AM	65.1	74.6	51.7	89.9	65.1	74.6	51.7	89.9
2:57:59 AM	52	53.6	51.4	66.6	52	53.6	51.4	66.4
2:58:59 AM	52.9	57.9	51.1	71	52.9	57.9	51.1	71.2
2:59:59 AM	51.7	52.2	51.3	65.9	51.7	52.2	51.3	65.9
3:00:59 AM	52.4	54.3	51.2	67.7	52.4	54.3	51.2	67.4
3:01:59 AM	51.9	52.4	51.2	66.1	51.9	52.4	51.2	65.7
3:02:59 AM	52.6	56.5	51.5	70.6	52.6	56.5	51.5	70.5
3:03:59 AM	52	53.3	51.5	66.6	52	53.4	51.5	66.7
3:04:59 AM	53	55.9	51.8	69.7	53	55.9	51.8	69.7
3:05:59 AM	52.9	54.5	51.9	68	52.9	54.5	51.9	68.2
3:06:59 AM	52.4	53.3	51.9	66.8	52.4	53.3	51.9	67
3:07:59 AM	52.2	52.7	51.8	66.1	52.2	52.7	51.8	66.3

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:08:59 AM	53.7	56.9	51.7	70.9	53.7	56.9	51.7	70.9
3:09:59 AM	51.8	53.8	51.1	67.1	51.8	53.8	51.1	66.8
3:10:59 AM	52.2	54.6	51	67.9	52.2	54.6	51	68
3:11:59 AM	54.5	60.1	50.9	73.2	54.5	60.1	51	73.3
3:12:59 AM	54.2	59.5	51.3	73	54.2	59.5	51.3	73.1
3:13:59 AM	51.8	52.8	51.2	67.5	51.8	52.8	51.2	67.9
3:14:59 AM	51.6	52.2	51.2	66.1	51.7	52.2	51.2	65.8
3:15:59 AM	52.3	53.3	51.6	67.1	52.3	53.3	51.6	67.1
3:16:59 AM	52.4	53.3	51.2	67.4	52.4	53.3	51.3	67.5
3:17:59 AM	51.8	52.7	51.1	66.4	51.8	52.7	51.1	66.4
3:18:59 AM	51.6	52.3	51.2	66.4	51.6	52.3	51.2	66.5
3:19:59 AM	51.9	54.6	51	68.5	51.9	54.6	51	68.2
3:20:59 AM	51.6	52.6	50.7	66.6	51.7	52.6	50.7	66.7
3:21:59 AM	52.9	53.7	52.3	67.3	52.9	53.7	52.3	67.4
3:22:59 AM	52.8	53.4	51.7	66.8	52.8	53.4	51.8	67
3:23:59 AM	52.4	53.3	50.9	67.2	52.4	53.4	50.9	67.3
3:24:59 AM	53.6	54.6	52.3	68	53.7	54.7	52.3	68.2
3:25:59 AM	53.5	54.2	52.5	68.3	53.5	54.2	52.5	68.4
3:26:59 AM	53.6	54.5	52.3	68.4	53.6	54.5	52.3	68.3
3:27:59 AM	54.2	56	52.3	69.5	54.2	56	52.4	69.3
3:28:59 AM	54	54.5	53.5	67.8	54	54.5	53.5	68
3:29:59 AM	54.2	54.8	53.8	68.1	54.2	54.8	53.9	68
3:30:59 AM	53.8	54.3	52.7	68	53.8	54.3	52.7	67.8
3:31:59 AM	53.7	54.4	52.2	67.6	53.7	54.4	52.2	67.7
3:32:59 AM	54.6	57.6	53.6	75	54.6	57.6	53.6	75.1
3:33:59 AM	54.5	56	54.2	70.7	54.5	56	54.2	70.6
3:34:59 AM	54.5	54.8	53.6	68.8	54.5	54.8	53.6	68.7
3:35:59 AM	54.7	56.5	54	70.1	54.7	56.5	54	70.3
3:36:59 AM	55.1	57.6	52.9	73.2	55.1	57.6	52.9	73.3
3:37:59 AM	55.1	58.2	52.9	71.9	55.1	58.2	52.9	71.9
3:38:59 AM	55	57.3	52.8	70.6	55	57.3	52.8	70.6
3:39:59 AM	54.4	55.1	53.5	68.6	54.5	55.1	53.5	68.6
3:40:59 AM	58	63.5	54.1	75.9	58	63.5	54.2	75.9
3:41:59 AM	54.8	56.3	54	68.9	54.8	56.3	54	69
3:42:59 AM	54.7	55	54.5	69.4	54.7	55.1	54.5	69.5
3:43:59 AM	55.9	60.7	53.9	73.3	55.9	60.7	53.9	73.3
3:44:59 AM	54.2	56.3	52.1	69.7	54.2	56.3	52.2	69.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:45:59 AM	54	55.6	53.2	69.6	54	55.6	53.3	69.7
3:46:59 AM	55.2	59.7	53.2	72.7	55.2	59.7	53.3	72.6
3:47:59 AM	58.7	70	53.4	84.6	58.7	70	53.4	84.6
3:48:59 AM	53.9	54.2	53.4	68.2	53.9	54.2	53.4	68.4
3:49:59 AM	53.5	54.3	52.9	68.1	53.6	54.3	52.9	68.1
3:50:59 AM	53.3	53.8	52.3	67.3	53.3	53.8	52.3	67.4
3:51:59 AM	54.1	55.2	53.1	68.1	54.1	55.2	53.1	68.3
3:52:59 AM	56.4	61.3	53.7	75.5	56.4	61.3	53.7	75.5
3:53:59 AM	53.9	55.1	53.2	68.4	53.9	55.1	53.2	68.1
3:54:59 AM	52.5	53.8	51.7	67.3	52.5	53.8	51.7	67.4
3:55:59 AM	54.6	56.1	53.8	69.5	54.6	56.1	53.8	69.4
3:56:59 AM	54.3	54.7	53.9	68.4	54.3	54.7	53.9	68.6
3:57:59 AM	54.2	54.8	52.7	69.2	54.2	54.8	52.7	69.1
3:58:59 AM	54.5	54.9	54.1	68.5	54.5	54.9	54.1	68.7
3:59:59 AM	55.1	60.1	53.6	71.9	55.1	60.1	53.6	71.9
4:00:59 AM	54.1	54.6	53.5	67.7	54.1	54.6	53.5	68
4:01:59 AM	54.2	54.8	53.6	68	54.2	54.8	53.6	68
4:02:59 AM	54.5	54.8	54	68.8	54.5	54.9	54	68.7
4:03:59 AM	55.1	60.7	52.6	73.6	55.1	60.7	52.6	73.7
4:04:59 AM	58.6	67	54.3	79.5	58.6	67	54.3	79.4
4:05:59 AM	54.1	54.9	52.4	68.5	54.1	54.9	52.4	68.4
4:06:59 AM	54.2	54.7	53.7	68.1	54.2	54.7	53.7	68
4:07:59 AM	54.7	55.9	53.6	69	54.7	55.9	53.7	68.9
4:08:59 AM	54.7	55.2	54.1	71.5	54.7	55.2	54.1	71.4
4:09:59 AM	55	55.7	54.5	69.3	55	55.7	54.5	69.3
4:10:59 AM	54.7	55.2	54.2	69.2	54.7	55.2	54.2	69.6
4:11:59 AM	54.6	55.4	54.1	69	54.6	55.4	54.1	68.9
4:12:59 AM	56	64.2	53.2	77.9	56	64.2	53.2	77.9
4:13:59 AM	57.1	66.5	54	78.9	57.1	66.5	54	79
4:14:59 AM	54.8	55.3	54.2	69.4	54.8	55.3	54.2	69.5
4:15:59 AM	55.9	63.5	54	77.9	55.9	63.5	54.1	77.9
4:16:59 AM	56.2	64.3	54.2	77.9	56.2	64.3	54.2	77.8
4:17:59 AM	54.7	55.6	53.6	69.3	54.7	55.6	53.6	69.3
4:18:59 AM	54.3	55.3	52.5	68.9	54.3	55.3	52.5	69.1
4:19:59 AM	54.2	55	52.1	68.9	54.2	55	52.1	68.9
4:20:59 AM	54.3	54.9	53.9	68.6	54.3	54.9	53.9	68.6
4:21:59 AM	54.5	57.6	54	73.7	54.5	57.6	54	73.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:22:59 AM	55	58	53.8	71	55	58	53.8	70.9
4:23:59 AM	54.8	57.1	53.8	70	54.7	57.1	53.8	69.7
4:24:59 AM	54.9	56.4	53.9	69.9	54.9	56.4	53.9	69.8
4:25:59 AM	54.6	55.2	54	69.9	54.6	55.2	54	70.1
4:26:59 AM	55.3	59.1	53.6	72.2	55.3	59	53.6	72
4:27:59 AM	54.4	56.6	53.7	70.2	54.4	56.6	53.7	70.3
4:28:59 AM	53.9	54.6	51.7	67.8	53.9	54.6	51.7	67.7
4:29:59 AM	55.6	62	53.4	75.7	55.6	62.1	53.4	75.6
4:30:59 AM	53.9	54.4	53.4	68.2	53.9	54.4	53.4	68.3
4:31:59 AM	54.2	56.5	53.2	69.3	54.2	56.4	53.2	69.4
4:32:59 AM	54.5	57.6	52.5	71.1	54.5	57.6	52.5	70.9
4:33:59 AM	53.3	54.6	52.2	67.6	53.2	54.6	52.1	67.6
4:34:59 AM	59	71	52.9	81.5	59	71	52.8	81.5
4:35:59 AM	63.7	70.7	53.1	80.8	63.7	70.7	53	80.8
4:36:59 AM	53.6	54.1	53	67.7	53.6	54	53	67.7
4:37:59 AM	53.8	55.2	53.1	68.6	53.8	55.1	53.1	68.2
4:38:59 AM	53.7	55.2	52.6	68.2	53.7	55.2	52.6	68.2
4:39:59 AM	53.8	55.9	51.9	68.6	53.8	55.8	51.9	68.6
4:40:59 AM	54.2	56.3	53.7	69	54.2	56.3	53.7	69.1
4:41:59 AM	53.8	55	53.2	68	53.8	55	53.2	67.9
4:42:59 AM	54.9	58	53.6	71.5	54.9	58	53.6	71.5
4:43:59 AM	53.7	54	53.2	67.6	53.6	54	53.2	67.3
4:44:59 AM	53.5	54.1	51.6	67.6	53.5	54.1	51.6	67.7
4:45:59 AM	54.7	59.4	52.9	73.1	54.7	59.3	52.9	73
4:46:59 AM	53.3	54	50.9	67.5	53.3	54	50.9	67.2
4:47:59 AM	54.2	60.4	51.1	79.2	54.2	60.4	51.1	79.2
4:48:59 AM	53.6	54.7	53	68.6	53.6	54.7	53	68.3
4:49:59 AM	53	54.4	51.4	68.3	53	54.4	51.4	68.3
4:50:59 AM	52.4	54.3	51.7	67.1	52.4	54.3	51.7	67.1
4:51:59 AM	52.6	55.8	51.6	68.7	52.6	55.8	51.6	68.6
4:52:59 AM	52.2	53.3	51.9	67.6	52.2	53.3	51.9	67.5
4:53:59 AM	53.6	62.6	51.5	75.8	53.7	62.7	51.5	75.8
4:54:59 AM	52	53.3	51.2	66.4	52	53.3	51.2	66.3
4:55:59 AM	52.5	54	51.5	67.2	52.5	54	51.5	67.2
4:56:59 AM	53.5	54.2	52.9	67.8	53.4	54.2	52.8	68
4:57:59 AM	53.7	55.4	53.2	68.6	53.7	55.4	53.2	68.7
4:58:59 AM	53.6	54.7	52.6	67.3	53.6	54.7	52.6	67.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:59:59 AM	53.1	54.4	52.2	68.6	53.1	54.4	52.2	68.8
5:00:59 AM	53.4	55.1	52.2	68.7	53.3	55.1	52.2	69
5:01:59 AM	53.1	53.6	52.3	67.7	53.1	53.6	52.2	67.7
5:02:59 AM	53.1	53.7	51.3	67.5	53.1	53.7	51.3	67.8
5:03:59 AM	52.6	54.1	50.4	68.6	52.6	54.1	50.4	68.2
5:04:59 AM	53.2	55.1	52	68.8	53.2	55.1	52	68.7
5:05:59 AM	57.6	67.5	52.9	84.9	57.6	67.5	52.9	84.9
5:06:59 AM	54.5	62.9	51.7	81.5	54.5	62.9	51.7	81.5
5:07:59 AM	53.3	58.3	51.1	71.5	53.2	58.3	51.1	71.4
5:08:59 AM	52.9	59	51.2	75.3	52.9	58.9	51.2	75.2
5:09:59 AM	51.7	52.7	51.1	66.6	51.6	52.7	51.1	66.4
5:10:59 AM	52.1	54.2	51.2	67.5	52.1	54.2	51.2	67.4
5:11:59 AM	52.5	57.2	51	71.7	52.5	57.2	51	71.6
5:12:59 AM	52.7	56.1	51.7	70.6	52.7	56.1	51.7	70.7
5:13:59 AM	56.9	61.3	52.9	75.1	56.9	61.3	52.9	75.1
5:14:59 AM	56.6	59.1	53.1	75.3	56.6	59	53.1	75.2
5:15:59 AM	53.2	54	53	68.6	53.2	54	52.9	68.5
5:16:59 AM	53.2	55.8	52.6	68.2	53.2	55.8	52.6	68.2
5:17:59 AM	58	62.5	51.2	75	58	62.5	51.2	75
5:18:59 AM	52.2	54	51.1	66.8	52.2	54	51.1	66.8
5:19:59 AM	52.3	55.3	51.3	70.2	52.3	55.3	51.3	69.9
5:20:59 AM	52.2	54	51.3	67.3	52.2	53.9	51.3	67.3
5:21:59 AM	54.7	58.6	51.8	72	54.7	58.6	51.7	72
5:22:59 AM	52.4	54.1	51.7	67.6	52.4	54.1	51.7	67.6
5:23:59 AM	52.5	55.3	50.9	67.5	52.5	55.2	50.9	67.7
5:24:59 AM	58.6	68	52	79.5	58.6	68	52	79.6
5:25:59 AM	51.9	52.8	51.2	66	51.9	52.8	51.2	66.2
5:26:59 AM	52.3	52.9	51.4	66.6	52.3	52.9	51.4	66.4
5:27:59 AM	52.2	53.8	51.4	67.9	52.2	53.8	51.4	67.7
5:28:59 AM	52.4	53.2	51.5	68	52.4	53.2	51.5	67.9
5:29:59 AM	51.9	52.6	51.5	66.3	51.9	52.6	51.4	66.7
5:30:59 AM	52.4	53.6	51.7	66.7	52.4	53.6	51.7	66.6
5:31:59 AM	52.2	53.2	51.5	67.1	52.2	53.2	51.4	66.8
5:32:59 AM	52.4	53	51.7	68.4	52.4	53	51.7	68.6
5:33:59 AM	52.3	53	51.6	66.9	52.3	53	51.6	67.1
5:34:59 AM	55.6	63.9	51.6	77.4	55.6	63.9	51.6	77.5
5:35:59 AM	52.2	53.4	51.6	65.8	52.2	53.4	51.6	66

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:36:59 AM	52.1	53.8	51.3	67.1	52.1	53.8	51.3	67.1
5:37:59 AM	52.6	53.7	51.8	67.1	52.6	53.7	51.8	67.1
5:38:59 AM	52.5	53.6	51.7	66.3	52.5	53.6	51.7	66.3
5:39:59 AM	54.2	59.9	51.4	73	54.2	59.9	51.4	72.8
5:40:59 AM	54.1	60.7	51.8	73.9	54.1	60.7	51.8	74
5:41:59 AM	53.5	55.7	52.2	68.2	53.5	55.7	52.2	68.1
5:42:59 AM	53.3	55.9	52	69.6	53.3	55.9	52	69.8
5:43:59 AM	52.5	55	51.6	67.7	52.4	55	51.6	67.9
5:44:59 AM	54.5	60.5	51.6	76.7	54.4	60.5	51.6	76.7
5:45:59 AM	52.6	54.8	51.8	66.7	52.5	54.8	51.8	66.7
5:46:59 AM	52.7	55	51.7	69.8	52.7	55	51.7	69.9
5:47:59 AM	54.6	59.8	52.2	72.9	54.6	59.8	52.2	72.7
5:48:59 AM	53	56.5	51.6	69.8	53	56.5	51.6	69.7
5:49:59 AM	52.9	56.4	51.8	69.5	52.9	56.4	51.8	69.4
5:50:59 AM	52.4	54.4	51.3	68.6	52.4	54.4	51.3	68.7
5:51:59 AM	53.4	55.1	51.9	68.2	53.3	55.1	51.9	68.2
5:52:59 AM	55.7	61.6	52.1	74.9	55.7	61.6	52.1	74.9
5:53:59 AM	53.5	61.1	51.5	73.5	53.5	61.1	51.5	73.5
5:54:59 AM	52.8	54.9	51.6	68	52.8	54.8	51.6	68.1
5:55:59 AM	55.4	60.5	52.3	74.8	55.4	60.4	52.3	74.8
5:56:59 AM	53	54.7	51.4	67.7	52.9	54.7	51.4	67.5
5:57:59 AM	52.8	59.2	51	71.8	52.8	59.2	51	71.9
5:58:59 AM	52.7	56.1	51	69.6	52.7	56	51	69.6
5:59:59 AM	52.9	55.7	51.3	68.3	52.9	55.7	51.3	68.4
6:00:59 AM	52.5	53.6	51.4	66.8	52.5	53.6	51.4	67.1
6:01:59 AM	53.1	57	51.3	69.5	53.1	57	51.3	69.5
6:02:59 AM	53.5	60.1	51.4	74.3	53.5	60.1	51.4	74.2
6:03:59 AM	58.5	67.5	52.1	82.1	58.5	67.5	52.1	82.2
6:04:59 AM	58.7	69.4	52	83.3	58.7	69.4	52	83.3
6:05:59 AM	63.4	73.8	51.6	88.7	63.4	73.8	51.6	88.7
6:06:59 AM	52.2	54.9	51.3	67.7	52.2	54.9	51.2	67.6
6:07:59 AM	52.2	53.7	51.1	70.2	52.2	53.7	51.1	70.4
6:08:59 AM	53.6	56.6	52.1	69.9	53.6	56.6	52.1	69.7
6:09:59 AM	52.1	53.3	51.2	66.4	52.1	53.3	51.2	66.2
6:10:59 AM	52.7	55.9	51.5	69.9	52.7	56	51.5	70
6:11:59 AM	56.1	65	51.7	84.1	56.1	65	51.7	84.1
6:12:59 AM	52.5	54.3	51.9	67.9	52.5	54.3	51.9	67.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:13:59 AM	54	58.6	52	72.1	54	58.6	52	72.2
6:14:59 AM	54.2	57.1	52.5	70.6	54.2	57.1	52.5	70.5
6:15:59 AM	53.7	55.8	52.2	69.9	53.7	55.8	52.2	69.8
6:16:59 AM	55.1	64.1	52.7	81.7	55.1	64.1	52.7	81.8
6:17:59 AM	57.1	62.9	54.4	82.9	57.1	62.9	54.4	82.8
6:18:59 AM	54.2	55.6	53.1	68.5	54.2	55.6	53.1	68.5
6:19:59 AM	55.4	59.2	53.2	73.1	55.4	59.2	53.2	73.1
6:20:59 AM	55.2	63.8	52.2	76.6	55.2	63.8	52.1	76.5
6:21:59 AM	61.2	66	51.9	78.6	61.2	66	51.8	78.6
6:22:59 AM	52.6	54.8	51.9	68.4	52.6	54.8	51.8	68.3
6:23:59 AM	54.8	59.7	51.7	74.1	54.8	59.7	51.7	74
6:24:59 AM	53.8	58.1	52.3	71	53.8	58	52.3	71.2
6:25:59 AM	52.5	54.1	51.9	67.7	52.5	54.1	51.9	67.7
6:26:59 AM	54.9	58.8	52	72.5	54.9	58.8	52	72.5
6:27:59 AM	53.1	55.2	52.1	70.1	53.1	55.2	52.1	70.1
6:28:59 AM	53.4	55	51.8	69.5	53.4	55	51.8	69.6
6:29:59 AM	54.1	59.9	52.3	75.8	54	59.9	52.3	75.6
6:30:59 AM	53.5	56.1	51.8	70.6	53.4	56.1	51.8	70.5
6:31:59 AM	52.7	55.4	51.6	70.6	52.7	55.4	51.6	70.3
6:32:59 AM	53.4	61.6	51.7	72.9	53.4	61.6	51.6	72.8
6:33:59 AM	54.8	62.1	52.5	72.8	54.8	62.1	52.5	72.7
6:34:59 AM	53.9	55.8	52.9	72.8	53.9	55.8	52.9	72.9
6:35:59 AM	54.4	59.2	52.4	76.1	54.4	59.2	52.4	76.1
6:36:59 AM	53.2	54.5	52.4	68.5	53.2	54.4	52.4	68.4
6:37:59 AM	54.3	61.5	52.6	76.1	54.3	61.4	52.6	76.1
6:38:59 AM	57.1	65	54	79.1	57.1	65	54	79
6:39:59 AM	55.1	58.8	53.1	73.6	55.1	58.8	53.1	73.5
6:40:59 AM	55.8	60	52.8	74.8	55.8	59.9	52.8	74.7
6:41:59 AM	58.9	70.8	52.7	84.6	58.9	70.8	52.7	84.6
6:42:59 AM	59.6	70.8	52.2	81.7	59.6	70.8	52.2	81.6
6:43:59 AM	57.8	67	53.6	86.9	57.8	67	53.6	86.9
6:44:59 AM	53.9	56	51.9	70.5	53.9	56	51.9	70.4
6:45:59 AM	57.8	65.1	52.5	80.3	57.8	65.1	52.5	80.3
6:46:59 AM	56.9	65.8	52.5	81.3	56.9	65.8	52.5	81.2
6:47:59 AM	55.2	60.8	52.5	78.9	55.2	60.8	52.5	78.9
6:48:59 AM	56.1	62.3	53.2	80.3	56.1	62.3	53.2	80.3
6:49:59 AM	53.8	60.9	52	80.6	53.8	60.9	52	80.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:50:59 AM	55.5	58.4	53.6	73.1	55.5	58.4	53.6	73.2
6:51:59 AM	56.4	62.6	52.6	82.3	56.4	62.6	52.6	82.3
6:52:59 AM	57.4	67.1	52.5	81.1	57.4	67.1	52.5	81.1
6:53:59 AM	59.4	68.8	53.2	82.8	59.4	68.8	53.2	82.9
6:54:59 AM	54.5	57.8	52.8	75.2	54.5	57.8	52.8	75.2
6:55:59 AM	60.1	66.9	53.1	80	60.1	66.9	53.1	80.1
6:56:59 AM	56	63.3	53	78.5	56	63.3	53	78.5
6:57:59 AM	53.7	56.3	52.6	69.8	53.7	56.3	52.5	70
6:58:59 AM	54.5	56.3	52.8	70.5	54.5	56.3	52.8	70.5
6:59:59 AM	56.3	62.4	53.2	74.8	56.3	62.4	53.2	74.9
7:00:59 AM	58.1	62.7	53.3	75.1	58.1	62.7	53.3	75.2
7:01:59 AM	57.2	61.5	54.5	77.3	57.2	61.5	54.5	77.3
7:02:59 AM	55.8	61	53.5	75	55.8	61	53.5	74.9
7:03:59 AM	55.9	57.6	54.2	73.7	55.9	57.6	54.2	73.7
7:04:59 AM	58	62.6	55.3	76.2	58	62.6	55.3	76.2
7:05:59 AM	58.3	64	56	78.4	58.3	64	56	78.4
7:06:59 AM	57.6	63.5	55.7	79.8	57.6	63.5	55.7	79.7
7:07:59 AM	56.6	60.7	54	74.8	56.6	60.7	54	75
7:08:59 AM	56.5	58.7	54.6	75.6	56.5	58.7	54.6	75.7
7:09:59 AM	58.7	66.7	55.7	81.8	58.7	66.7	55.8	81.8
7:10:59 AM	59	70	56.1	88.9	59	70	56.1	88.9
7:11:59 AM	56.9	58.4	55.8	71.3	56.9	58.4	55.8	71.3
7:12:59 AM	56.6	57.5	56	71.9	56.6	57.5	56	71.9
7:13:59 AM	56.1	59.6	53.9	80	56.1	59.6	53.9	80.1
7:14:59 AM	54.6	57.8	53.6	74.6	54.6	57.8	53.6	74.5
7:15:59 AM	56.6	65	53.7	83	56.6	65	53.7	83.1
7:16:59 AM	57	63.9	53.3	76.9	57	63.9	53.3	77
7:17:59 AM	53.9	56.6	52.6	69.7	53.9	56.6	52.6	69.3
7:18:59 AM	56	62.1	53.1	76.3	56	62.1	53.1	76.2
7:19:59 AM	58.3	65.5	55	78	58.3	65.5	55	78
7:20:59 AM	57.9	62.8	52.9	75.6	57.9	62.8	52.9	75.6
7:21:59 AM	53.5	54.8	52.1	68.6	53.5	54.8	52.1	68.6
7:22:59 AM	53.1	54.4	52.3	68.1	53.1	54.4	52.3	68
7:23:59 AM	53.7	55.5	52.3	70.1	53.7	55.5	52.2	70.1
7:24:59 AM	55.2	59.2	53.1	71.7	55.2	59.2	53.1	71.7
7:25:59 AM	53.8	56.1	52.1	71.9	53.8	56.1	52.1	71.9
7:26:59 AM	53.6	57.2	52	78.1	53.6	57.2	52	78.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:27:59 AM	53.5	54.9	52.7	71.7	53.5	54.9	52.7	71.7
7:28:59 AM	53.7	59.1	52.6	81.8	53.7	59.1	52.5	81.9
7:29:59 AM	53.8	56.3	52.5	68.9	53.8	56.2	52.5	69
7:30:59 AM	54.5	55.7	53.4	69.7	54.5	55.7	53.3	69.5
7:31:59 AM	54.4	62	52.5	82.8	54.4	62	52.5	82.9
7:32:59 AM	54.1	56.9	52.8	71.8	54.1	56.9	52.8	71.7
7:33:59 AM	56.2	61.6	53.5	81.7	56.2	61.6	53.5	81.6
7:34:59 AM	56.2	60.7	54	73.4	56.2	60.7	54	73.5
7:35:59 AM	54.8	56.7	52.4	70.3	54.8	56.7	52.4	70.4
7:36:59 AM	55.6	58.1	53.3	71.7	55.6	58.1	53.3	71.6
7:37:59 AM	54.4	56.4	52.8	69.5	54.4	56.4	52.8	69.4
7:38:59 AM	53.6	56	52.6	69.8	53.6	56	52.6	69.7
7:39:59 AM	54.6	56	52.9	72.7	54.6	56	52.8	72.7
7:40:59 AM	53.5	55.9	52.6	69.5	53.5	55.9	52.5	69.5
7:41:59 AM	57.8	66.9	52.7	80	57.8	66.9	52.6	79.9
7:42:59 AM	57.9	65.5	53	78.4	57.9	65.5	53	78.5
7:43:59 AM	55.2	58.7	53.3	71.6	55.2	58.7	53.3	71.7
7:44:59 AM	55.7	59.8	54	77	55.7	59.8	54	77
7:45:59 AM	56.8	62.3	54.7	88	56.8	62.3	54.6	87.9
7:46:59 AM	56.8	64.5	54.1	77.5	56.8	64.5	54.1	77.5
7:47:59 AM	55.7	58.8	53.6	76.5	55.7	58.8	53.6	76.5
7:48:59 AM	55.5	61.4	53.7	78.8	55.5	61.4	53.7	78.8
7:49:59 AM	56	58.9	53.6	73.6	56	58.9	53.6	73.5
7:50:59 AM	55.3	57	53.5	71.1	55.3	57	53.5	71
7:51:59 AM	54.4	55.6	53.3	70.9	54.4	55.6	53.3	70.7
7:52:59 AM	57.3	63.1	54.6	76.3	57.3	63.1	54.6	76.3
7:53:59 AM	57.2	61	53.6	74.6	57.2	61	53.6	74.6
7:54:59 AM	60.5	68.8	52.9	81.7	60.5	68.8	52.9	81.7
7:55:59 AM	54.1	55.9	53.1	69.2	54.1	55.9	53.1	69.2
7:56:59 AM	54.1	56.5	53	68.8	54.1	56.5	53	68.8
7:57:59 AM	55	57.2	53.7	73	55	57.2	53.7	73.1
7:58:59 AM	57.8	62.8	54.3	75.8	57.8	62.8	54.3	75.9
7:59:59 AM	55.3	59	53.3	73.2	55.3	59	53.3	73.3
8:00:59 AM	55.3	58.6	53.6	73.4	55.3	58.6	53.6	73.2
8:01:59 AM	56	61.4	53.6	72.5	56	61.4	53.6	72.3
8:02:59 AM	55.2	61.4	53	76.2	55.2	61.4	53	76.2
8:03:59 AM	55.5	58.2	53.8	71.7	55.5	58.2	53.8	71.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:04:59 AM	54.6	56.9	53.3	72.1	54.6	56.9	53.3	72.1
8:05:59 AM	57.2	61.7	54.2	75.3	57.2	61.7	54.2	75.4
8:06:59 AM	55.8	58.4	54.3	71.4	55.8	58.4	54.3	71.5
8:07:59 AM	56.8	58.3	55.8	72.8	56.8	58.3	55.8	72.8
8:08:59 AM	57.3	59.6	55.8	72.9	57.3	59.6	55.8	73
8:09:59 AM	56.8	59.5	55.8	74.3	56.8	59.5	55.8	74.4
8:10:59 AM	56.2	58.5	54.8	73.3	56.2	58.5	54.8	73.2
8:11:59 AM	56	58.1	54.6	71	56	58.1	54.6	71
8:12:59 AM	55.3	56.3	54.8	68.9	55.3	56.3	54.8	69
8:13:59 AM	57.7	61.8	54.4	76.4	57.7	61.8	54.4	76.4
8:14:59 AM	56.6	60.2	55.1	73.4	56.6	60.2	55.1	73.5
8:15:59 AM	57.7	62.2	55.5	76.2	57.7	62.2	55.5	76.1
8:16:59 AM	57.3	60.7	55.9	75.5	57.3	60.7	55.8	75.5
8:17:59 AM	57.2	59.6	55.8	72.5	57.2	59.6	55.7	72.2
8:18:59 AM	55	58.8	53.2	70.6	55	58.8	53.2	70.7
8:19:59 AM	53.6	55.9	52.1	69.3	53.6	55.9	52.1	69.5
8:20:59 AM	52.8	54.5	51.9	68.2	52.8	54.5	51.9	68.2
8:21:59 AM	54.2	56.6	52.1	70.7	54.2	56.6	52.1	70.3
8:22:59 AM	71.3	81	54.5	92.5	71.3	81	54.5	92.5
8:23:59 AM	69.3	76.2	52.6	90.1	69.3	76.2	52.6	90.1
8:24:59 AM	63.7	74.8	53.9	85.1	63.7	74.8	53.9	85
8:25:59 AM	64.6	75.1	53.6	85.3	64.6	75.1	53.6	85.3
8:26:59 AM	58.4	67.4	53.9	81.3	58.4	67.4	53.9	81.2
8:27:59 AM	68.5	76.5	54.5	88.9	68.5	76.5	54.5	88.9
8:28:59 AM	58.4	65.8	54.5	79.3	58.4	65.8	54.5	79.2
8:29:59 AM	54.3	61.3	52.8	68.5	54.3	61.3	52.8	68.6
8:30:59 AM	55.5	59	53.8	75.7	55.5	58.9	53.8	75.8
8:31:59 AM	56.1	63.1	54.4	83	56	63.1	54.4	83
8:32:59 AM	60.1	66.1	53.5	91.9	60.1	66.1	53.5	92
8:33:59 AM	55.8	60.4	52.7	75.3	55.8	60.4	52.7	75.4
8:34:59 AM	54.7	57.4	52.4	71	54.7	57.4	52.3	71
8:35:59 AM	56.6	59.8	52.6	75.9	56.6	59.8	52.6	76
8:36:59 AM	58.2	61.1	55.7	77.9	58.2	61.1	55.7	78
8:37:59 AM	59.4	63.3	57.1	77.7	59.4	63.3	57.1	77.8
8:38:59 AM	66.3	73.8	56.6	85.3	66.3	73.8	56.6	85.2
8:39:59 AM	58.9	62.6	56.6	74.6	58.9	62.6	56.6	74.6
8:40:59 AM	62	70.7	55.7	84.3	62	70.7	55.7	84.4

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:41:59 AM	63.4	72.4	57.2	84.5	63.4	72.4	57.2	84.5
8:42:59 AM	57.9	59.3	56.3	73.4	57.9	59.3	56.3	73.5
8:43:59 AM	57	59.1	55.2	72.8	57	59.1	55.1	72.8
8:44:59 AM	57.5	59.5	56.1	73.5	57.5	59.5	56.1	73.6
8:45:59 AM	56.3	57.5	55.6	72	56.3	57.5	55.5	71.9
8:46:59 AM	60.7	66	55.5	78.8	60.7	66	55.5	78.8
8:47:59 AM	78.1	85.1	63.2	97.8	78.1	85.1	63.2	97.8
8:48:59 AM	60.3	64.7	55.9	76.9	60.3	64.7	55.9	76.8
8:49:59 AM	61.7	65.5	56.7	80.5	61.7	65.5	56.7	80.5
8:50:59 AM	60	66	57.1	81	60	66	57.1	81.1
8:51:59 AM	61	63.6	56.9	88	60.9	63.6	56.9	88
8:52:59 AM	63.6	67.1	58.2	85.4	63.6	67.1	58.2	85.4
8:53:59 AM	62.3	68.3	59.2	85.3	62.3	68.3	59.2	85.3
8:54:59 AM	59.6	63.3	55.8	78.6	59.6	63.3	55.8	78.6
8:55:59 AM	58.3	62.6	55	76.9	58.3	62.6	55	77
8:56:59 AM	59.2	61.8	57	76.9	59.2	61.8	57	76.9
8:57:59 AM	59.2	63.3	57.3	76	59.2	63.3	57.3	76
8:58:59 AM	57	60.5	55.6	72.5	57	60.5	55.6	72.4
8:59:59 AM	57.4	61.3	55	73.7	57.4	61.3	55	73.7
9:00:59 AM	56.8	64.3	55.1	81.2	56.8	64.2	55.1	81.1
9:01:59 AM	56.6	62	54.5	75.4	56.6	62	54.5	75.4
9:02:59 AM	55.9	57.3	54.6	70.2	55.9	57.3	54.6	70.1
9:03:59 AM	56.3	58.5	54.5	71.5	56.3	58.5	54.5	71.8
9:04:59 AM	56	57.2	55	74	56	57.2	55	74
9:05:59 AM	56.2	58.3	54.2	70.9	56.2	58.3	54.2	71.1
9:06:59 AM	57.6	63.5	54.6	75.7	57.6	63.5	54.6	75.5
9:07:59 AM	58.8	66.9	54.3	80.1	58.8	66.9	54.3	80.1
9:08:59 AM	55.9	61.1	52.9	74.1	55.9	61.1	52.9	74.3
9:09:59 AM	54.8	57.7	53.1	72.2	54.8	57.7	53.1	72.3
9:10:59 AM	57.3	65.2	53.6	80.3	57.3	65.2	53.6	80.3
9:11:59 AM	55.5	58.7	53.8	71.5	55.5	58.7	53.8	71.4
9:12:59 AM	56.4	60.5	54.5	76.2	56.4	60.5	54.5	76.1
9:13:59 AM	56.3	58.2	54.8	72	56.3	58.2	54.8	72.1
9:14:59 AM	58.1	63.5	55.4	76.4	58.1	63.5	55.4	76.3
9:15:59 AM	57.1	59.3	55.4	72	57.1	59.3	55.4	72
9:16:59 AM	57.2	64.7	53.8	81	57.2	64.7	53.8	81
9:17:59 AM	55.8	58.7	53.9	72.3	55.8	58.7	53.9	72.1

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:18:59 AM	55.3	58.9	53.9	72.6	55.3	58.8	53.9	72.6
9:19:59 AM	55.5	57.8	54.3	71.1	55.5	57.8	54.3	71
9:20:59 AM	54.9	56.4	53.5	73	54.9	56.4	53.5	73.1
9:21:59 AM	54.3	56.1	53.7	69.7	54.3	56.1	53.7	69.7
9:22:59 AM	58.9	63.3	54.8	80.8	58.9	63.3	54.8	80.8
9:23:59 AM	58.3	63.4	54.5	76.9	58.3	63.4	54.5	76.9
9:24:59 AM	58.3	60.6	56.2	74	58.3	60.6	56.2	74
9:25:59 AM	58.3	60.1	54.1	73.8	58.3	60.1	54.1	73.9
9:26:59 AM	56.4	60.2	54.2	76.8	56.4	60.1	54.2	76.9
9:27:59 AM	56.7	60.3	54	76.2	56.7	60.3	54	76.2
9:28:59 AM	58.5	65.9	55.3	84.2	58.5	65.9	55.3	84.2
9:29:59 AM	59.6	64.4	54.8	76.9	59.6	64.4	54.8	76.9
9:30:59 AM	55.5	59	53.2	72.7	55.5	59	53.2	72.5
9:31:59 AM	57.8	63.6	53.6	77.6	57.8	63.6	53.6	77.6
9:32:59 AM	54.5	56.1	53.5	69.1	54.5	56.1	53.5	69.2
9:33:59 AM	53.9	54.9	53.1	68.7	53.9	54.9	53.1	69.1
9:34:59 AM	57.4	66.1	53.7	85.5	57.4	66.1	53.7	85.5
9:35:59 AM	55.5	58.3	54.3	70.8	55.5	58.3	54.3	71.1
9:36:59 AM	56.8	61.1	53.7	73.6	56.7	61.1	53.7	73.7
9:37:59 AM	61.5	68.4	55.5	83.9	61.6	68.4	55.5	83.8
9:38:59 AM	61.4	67.3	53.7	85.5	61.4	67.3	53.7	85.5
9:39:59 AM	54.8	60.1	52.6	74.6	54.8	60.1	52.6	74.7
9:40:59 AM	53.7	55.8	52.8	69.9	53.7	55.7	52.8	69.6
9:41:59 AM	54.4	57.8	52.7	72.8	54.4	57.8	52.7	72.9
9:42:59 AM	53.8	58	52.8	71	53.8	58	52.8	71.1
9:43:59 AM	55.5	59.6	53	73.7	55.4	59.6	52.9	73.7
9:44:59 AM	55.2	58.3	52.9	71.5	55.2	58.3	52.9	71.5
9:45:59 AM	55	57.3	53.4	72.3	55	57.3	53.4	72.2
9:46:59 AM	55.8	57.9	54.4	71.1	55.8	57.9	54.4	71.4
9:47:59 AM	58	60.5	55.8	73.9	58	60.5	55.8	74
9:48:59 AM	57.2	60.3	54.5	73.1	57.2	60.3	54.5	73.1
9:49:59 AM	58.3	63.8	53.9	77.6	58.3	63.8	53.9	77.6
9:50:59 AM	55.3	60.5	53.2	73.2	55.3	60.5	53.2	73.4
9:51:59 AM	56.7	60.4	54.7	74.4	56.7	60.4	54.7	74.4
9:52:59 AM	56.3	58.8	54.4	72.5	56.3	58.7	54.4	72.4
9:53:59 AM	55.7	58.1	54.3	71.2	55.7	58.1	54.3	71.2
9:54:59 AM	61.1	70.2	52.7	79.4	61.1	70.2	52.8	79.5

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:55:59 AM	61.1	70	54	82.8	61.1	70	54	82.8
9:56:59 AM	56.5	61.5	52.7	75.4	56.5	61.4	52.7	75.4
9:57:59 AM	54.3	57.1	52.2	70.3	54.3	57.1	52.2	70.1
9:58:59 AM	57.5	61.8	54.3	75.8	57.5	61.8	54.4	75.7
9:59:59 AM	54.4	56.8	52.8	71.1	54.4	56.8	52.8	70.9
10:00:59 AM	55.1	56.9	53.7	72.6	55.1	56.9	53.7	72.7
10:01:59 AM	57.3	61.9	54.1	76.4	57.3	61.8	54.1	76.4
10:02:59 AM	55.9	59.6	53.3	72.8	55.9	59.5	53.3	72.7
10:03:59 AM	57.3	65.8	52.4	84.4	57.2	65.8	52.4	84.4
10:04:59 AM	57.6	64.7	54.4	77.7	57.6	64.7	54.4	77.7
10:05:59 AM	55.9	59.9	52.2	74.7	55.9	59.9	52.2	74.6
10:06:59 AM	54.6	57.1	52.1	72.4	54.6	57	52.1	72.2
10:07:59 AM	55.9	59.7	53.7	74.8	55.9	59.7	53.8	74.7
10:08:59 AM	58.8	62.7	56	75.7	58.8	62.7	56	75.7
10:09:59 AM	57.3	60.2	54.3	74.6	57.3	60.2	54.3	74.6
10:10:59 AM	55.2	57	52.8	70.5	55.2	57	52.8	70.4
10:11:59 AM	56.2	59.7	54	73.2	56.2	59.7	54	73.3
10:12:59 AM	55.5	59.8	54	78.7	55.5	59.8	54	78.6
10:13:59 AM	54.9	59.4	53.8	76.9	54.9	59.4	53.8	77
10:14:59 AM	54.6	57.1	53	72.4	54.6	57.1	53	72.5
10:15:59 AM	53.4	55.5	51.4	69.2	53.4	55.5	51.4	69.4
10:16:59 AM	54.1	57.1	52.2	70.8	54.1	57.1	52.2	70.7
10:17:59 AM	55.6	58.1	54.1	72	55.6	58.1	54.1	72.1
10:18:59 AM	53.7	57.1	51.3	75.1	53.7	57.1	51.3	75
10:19:59 AM	54.1	57.4	50.9	72.5	54.1	57.4	50.9	72.6
10:20:59 AM	54.3	55.5	53.4	69.9	54.3	55.5	53.4	70.1
10:21:59 AM	54.9	56.6	53.8	70.4	54.9	56.6	53.8	70.5
10:22:59 AM	56.3	60.2	52.4	73.9	56.3	60.2	52.4	73.9
10:23:59 AM	57	62.5	53.3	78	57	62.5	53.4	78
10:24:59 AM	55.8	59.4	51.8	73.8	55.8	59.4	51.8	73.9
10:25:59 AM	58.3	62.6	54.5	76.3	58.3	62.6	54.5	76.2
10:26:59 AM	56.8	60.7	54.8	73.4	56.8	60.7	54.8	73.5
10:27:59 AM	56.6	61.2	54.1	73.8	56.6	61.2	54.1	74
10:28:59 AM	54.9	55.8	54	69.5	54.9	55.8	54	69.3
10:29:59 AM	54.8	55.8	54.3	73.4	54.8	55.8	54.3	73.2
10:30:59 AM	55	56.7	54.3	70.8	55	56.7	54.3	70.8

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Location M6: Session Report

Meter No. 035262
Session No. S101
Start: 1039 on 7/22/2021
End: 1036 on 7/23/2021

Information Panel

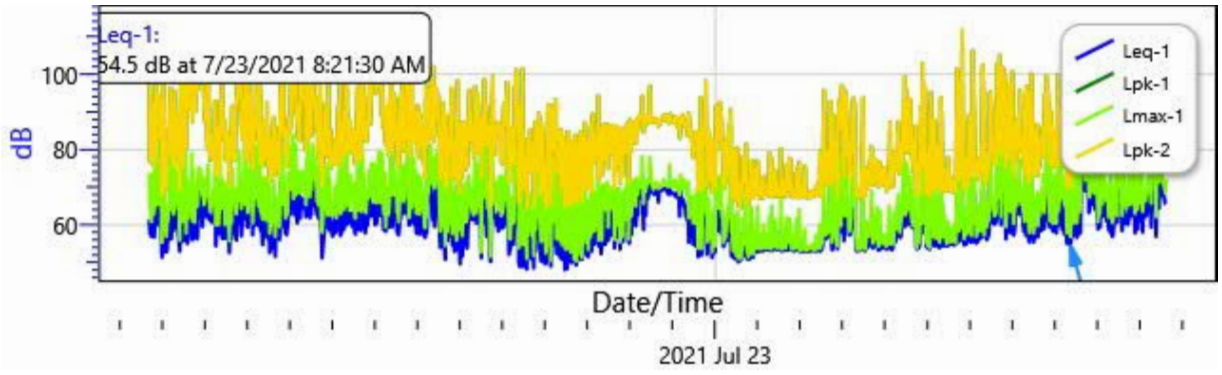
Name	S101_BLP020005_23072021_112556
Start Time	7/22/2021 10:39:30 AM
Stop Time	7/23/2021 10:36:49 AM
Device Name	BLP020005
Model Type	SoundPro DL
Device Firmware Rev	R.13H
Comments	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	65.3 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF
Exchange Rate	2	3 dB	Weighting	2	A
Response	2	SLOW			

Logged Data Chart

S101_BLP020005_23072021_112556: Logged Data Chart



Logged Data Table

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7/22/2021	61.5	73.7	51.9	105	61.5	73.7	52	105

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:40:30 AM								
10:41:30 AM	57.7	64.3	51.7	76.9	57.8	64.3	51.7	76.9
10:42:30 AM	60.1	65.1	52.4	77.3	60.1	65.1	52.5	77.3
10:43:30 AM	57	60.9	53.2	76.8	57.1	60.9	53.3	76.8
10:44:30 AM	60.9	71.2	51.3	85	60.9	71.2	51.3	85
10:45:30 AM	64.5	73.5	54.1	92	64.5	73.5	54.1	92
10:46:30 AM	58.4	62.9	53.4	75.8	58.4	62.9	53.5	75.8
10:47:30 AM	56.8	64.6	53.1	78.1	56.8	64.6	53.2	78.1
10:48:30 AM	61.2	67.5	54	86.7	61.2	67.5	54.1	86.7
10:49:30 AM	74.3	89.3	57.1	109.4	74.3	89.3	57.1	109.5
10:50:30 AM	61.7	73.1	56.7	96.1	61.8	73.2	56.7	96.1
10:51:30 AM	60.1	65.9	55.3	82.8	60.1	65.9	55.3	82.8
10:52:30 AM	60.6	65.4	55.7	83.9	60.6	65.5	55.8	83.9
10:53:30 AM	65.8	75.7	53.6	94.4	65.8	75.7	53.6	94.5
10:54:30 AM	62.6	71.3	51.4	89.6	62.7	71.3	51.4	89.6
10:55:30 AM	61.2	70.8	51.1	83.3	61.3	70.8	51.1	83.4
10:56:30 AM	65.8	75.7	56.6	93.6	65.8	75.8	56.6	93.6
10:57:30 AM	57.3	65	51.6	79.4	57.4	65.1	51.6	79.5
10:58:30 AM	51.5	55.4	49.1	68.1	51.5	55.4	49.1	68.1
10:59:30 AM	62.2	72.1	50.9	87.9	62.2	72.1	50.9	87.9
11:00:30 AM	68.2	81.1	52.6	99.1	68.2	81.1	52.7	99.1
11:01:30 AM	57.9	65	49.2	82.7	58	65.1	49.2	82.7
11:02:30 AM	52.8	60	49.1	76.7	52.9	60	49.1	76.7
11:03:30 AM	55.4	62.4	49.3	76.3	55.5	62.5	49.3	76.4
11:04:30 AM	52.9	57	50.5	69.7	52.9	57	50.5	69.7
11:05:30 AM	53	61.4	49.4	77.2	53.1	61.5	49.4	77.3
11:06:30 AM	57.1	60.9	50.6	81.8	57.1	61	50.6	81.9
11:07:30 AM	57.1	64.3	50.4	78.7	57.2	64.4	50.5	78.7
11:08:30 AM	56.3	65.2	50	82.3	56.3	65.3	50	82.3
11:09:30 AM	61.8	79.4	50	94	61.8	79.5	50	94
11:10:30 AM	68.8	79.5	51.1	96.4	68.9	79.6	51.1	96.4
11:11:30 AM	56.3	64.2	50.5	85.1	56.4	64.2	50.5	85.1
11:12:30 AM	60.1	67.7	51.5	79.8	60.1	67.7	51.5	79.8
11:13:30 AM	64.8	71.8	53.7	87.1	64.9	71.8	53.7	87.1
11:14:30 AM	58.6	62.9	51.1	75.7	58.6	62.9	51.1	75.7
11:15:30 AM	61.5	65.8	55.3	79.5	61.5	65.8	55.3	79.6
11:16:30 AM	63.2	77.1	55.5	95.5	63.2	77.1	55.5	95.5

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:17:30 AM	59.6	65.7	55.4	83.2	59.6	65.7	55.4	83.2
11:18:30 AM	61.8	66.8	57.5	86.3	61.8	66.9	57.6	86.3
11:19:30 AM	66.2	73.7	58.1	88.8	66.3	73.7	58.1	88.8
11:20:30 AM	59.8	66.6	52.4	79	59.8	66.6	52.5	79
11:21:30 AM	57.8	64.1	51	77.5	57.9	64.2	51	77.5
11:22:30 AM	57	65.3	48.9	78.5	57	65.3	49	78.5
11:23:30 AM	53.1	56	50.9	69.4	53.2	56	50.9	69.5
11:24:30 AM	58.5	68.3	53.2	84.2	58.5	68.3	53.2	84.2
11:25:30 AM	67.1	76.1	54.6	97.7	67.1	76.1	54.6	97.7
11:26:30 AM	55.9	63.1	51.5	76.6	55.9	63.1	51.5	76.7
11:27:30 AM	55.7	61	51.8	75.5	55.7	61	51.9	75.5
11:28:30 AM	59.7	71.1	52.4	87.6	59.8	71.2	52.4	87.6
11:29:30 AM	60	71.9	49.4	89.7	60	71.9	49.4	89.8
11:30:30 AM	64.7	73.3	56.3	87.6	64.8	73.3	56.4	87.6
11:31:30 AM	70.8	83.5	52.3	102.4	70.8	83.5	52.3	102.4
11:32:30 AM	55.8	57.9	53.3	80.3	55.8	57.9	53.4	80.4
11:33:30 AM	58.4	72.3	51.6	107.3	58.4	72.4	51.7	107.3
11:34:30 AM	55.1	61.9	51.4	93.8	55.1	61.9	51.4	93.8
11:35:30 AM	56.6	61.9	51.6	90.9	56.6	61.9	51.6	90.9
11:36:30 AM	60.7	70.8	55.1	105.5	60.8	70.8	55.1	105.6
11:37:30 AM	60.5	62.8	57.3	94.8	60.5	62.9	57.4	94.9
11:38:30 AM	64.8	70	60.7	95.3	64.8	70	60.7	95.3
11:39:30 AM	59.5	63.1	56.4	94.8	59.6	63.2	56.4	94.9
11:40:30 AM	67.9	78.9	56.9	96	67.9	78.9	56.9	96.1
11:41:30 AM	56.1	61.1	51	87.5	56.1	61.1	51	87.6
11:42:30 AM	63	74.7	55.9	106.1	63	74.7	56	106.1
11:43:30 AM	63.1	69.8	57.7	98.5	63.2	69.8	57.7	98.5
11:44:30 AM	56.7	60.7	53.4	90.3	56.7	60.8	53.4	90.4
11:45:30 AM	62.7	70.2	52.4	90.1	62.7	70.2	52.4	90.2
11:46:30 AM	62.1	70.6	53	104.1	62.1	70.6	53	104.1
11:47:30 AM	62.6	68.4	52.9	95.4	62.7	68.4	53	95.4
11:48:30 AM	56.3	64.9	52.6	99.6	56.4	65	52.6	99.7
11:49:30 AM	62.7	70.4	54.3	96.2	62.7	70.5	54.3	96.2
11:50:30 AM	68.6	75.4	57.6	100.9	68.6	75.4	57.6	100.9
11:51:30 AM	65.3	70.8	58.8	104.3	65.3	70.8	58.9	104.3
11:52:30 AM	68.6	72.5	62.8	102.7	68.7	72.6	62.9	102.7
11:53:30 AM	64.8	74.6	60	107.4	64.9	74.7	60.1	107.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:54:30 AM	64.1	71.7	58.1	97.4	64.1	71.8	58.1	97.4
11:55:30 AM	59.6	67.7	57.9	100.6	59.6	67.7	57.9	100.6
11:56:30 AM	65.9	72.4	59.6	99.2	65.9	72.4	59.7	99.3
11:57:30 AM	62.3	65.4	59.6	93.8	62.3	65.4	59.6	93.8
11:58:30 AM	62.2	66.7	58.8	89.5	62.3	66.7	58.8	89.5
11:59:30 AM	62.6	69.3	60.4	87.6	62.6	69.4	60.4	87.6
12:00:30 PM	64.6	72.6	60.1	86.8	64.6	72.6	60.1	86.8
12:01:30 PM	64.2	70.6	58.4	89.8	64.2	70.6	58.4	89.8
12:02:30 PM	62.2	68.2	58	80.8	62.2	68.2	58	80.8
12:03:30 PM	67.4	76	58.9	100.2	67.4	76.1	59	100.2
12:04:30 PM	62.5	67.7	58.6	82.1	62.5	67.8	58.6	82.1
12:05:30 PM	61.4	63.7	58.7	79.9	61.4	63.7	58.8	79.9
12:06:30 PM	61.7	63.6	60.5	77.2	61.8	63.6	60.5	77.3
12:07:30 PM	62.3	67.6	58.9	84	62.4	67.6	58.9	84
12:08:30 PM	60.8	65.1	59.4	81.7	60.9	65.2	59.4	81.7
12:09:30 PM	62.2	65.3	59.7	79.6	62.2	65.3	59.8	79.6
12:10:30 PM	62.2	65.3	59.4	77.7	62.2	65.3	59.5	77.8
12:11:30 PM	60.7	65.4	58.7	79.5	60.7	65.4	58.7	79.5
12:12:30 PM	64.7	71.3	59.7	85.8	64.7	71.3	59.7	85.9
12:13:30 PM	69.6	78.4	54.9	92.8	69.6	78.4	55	92.8
12:14:30 PM	54.5	60	50.2	73.3	54.5	60	50.2	73.4
12:15:30 PM	58.5	63.4	53.1	77.1	58.5	63.4	53.1	77.1
12:16:30 PM	63.8	72.2	55.3	85.8	63.8	72.2	55.4	85.8
12:17:30 PM	59.5	64.4	57.1	77.9	59.5	64.4	57.1	78
12:18:30 PM	57.7	60.1	57.1	72.9	57.7	60.2	57.1	72.9
12:19:30 PM	59.7	64.5	57.1	78	59.7	64.5	57.1	78
12:20:30 PM	69.5	79	56.8	92.9	69.5	79.1	56.8	93
12:21:30 PM	60	66.3	52.3	82.8	60	66.3	52.3	82.9
12:22:30 PM	65.1	72.4	55	90.1	65.2	72.4	55.1	90.1
12:23:30 PM	56.5	67.7	51	103	56.5	67.7	51.1	103
12:24:30 PM	59.6	64.4	55.2	85.2	59.7	64.4	55.2	85.2
12:25:30 PM	61.6	66.7	56.2	85.2	61.6	66.7	56.2	85.2
12:26:30 PM	60.1	71.4	55.7	87.7	60.1	71.5	55.7	87.7
12:27:30 PM	56.4	60.1	55.7	79.1	56.5	60.1	55.7	79.1
12:28:30 PM	59.4	64.8	56.2	77.4	59.4	64.9	56.2	77.4
12:29:30 PM	59.1	68.6	55.9	81.6	59.2	68.6	55.9	81.6
12:30:30 PM	61.9	70	56.2	84.7	62	70	56.2	84.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:31:30 PM	62.8	69.4	56.6	82.3	62.9	69.5	56.6	82.3
12:32:30 PM	62.3	68	52.5	81.4	62.3	68.1	52.6	81.4
12:33:30 PM	52.7	55.8	51.5	70.1	52.7	55.8	51.5	70
12:34:30 PM	57.4	62.8	52	82.8	57.4	62.9	52	82.8
12:35:30 PM	61.1	65.7	53.7	81.1	61.1	65.7	53.7	81.1
12:36:30 PM	56.3	60.6	51.8	77.4	56.3	60.6	51.8	77.5
12:37:30 PM	67.8	75.1	59.6	91.5	67.8	75.1	59.7	91.5
12:38:30 PM	58.9	66.7	52.9	78.6	58.9	66.7	53	78.7
12:39:30 PM	63	69.4	55.4	85.7	63	69.4	55.5	85.7
12:40:30 PM	57.9	66.5	51.6	82.4	57.9	66.5	51.6	82.4
12:41:30 PM	58.2	65.4	51.7	77.3	58.2	65.4	51.7	77.3
12:42:30 PM	59.1	65.2	51.3	90.3	59.2	65.2	51.3	90.3
12:43:30 PM	56	63	50.5	93.2	56	63	50.5	93.2
12:44:30 PM	63.4	69.7	52.9	95	63.4	69.8	52.9	95
12:45:30 PM	61.3	67.7	53.4	100.8	61.3	67.7	53.4	100.9
12:46:30 PM	60.7	67.8	57.5	101.1	60.7	67.9	57.5	101.1
12:47:30 PM	65.7	79.4	59.7	115.1	65.8	79.4	59.8	115.1
12:48:30 PM	61	72.1	55.2	105.8	61	72.1	55.2	105.8
12:49:30 PM	61.8	67.7	54.9	91.2	61.8	67.8	54.9	91.3
12:50:30 PM	57.1	64.4	52.2	89.1	57.1	64.5	52.2	89.2
12:51:30 PM	61.9	69.5	52.6	83	62	69.6	52.6	83
12:52:30 PM	63.8	71.2	54.9	84.2	63.8	71.2	54.9	84.2
12:53:30 PM	66.1	71.5	58.3	93.3	66.2	71.6	58.4	93.3
12:54:30 PM	62.6	68.7	56.9	83.7	62.6	68.8	56.9	83.7
12:55:30 PM	68.2	83	56.2	102.2	68.2	83	56.3	102.2
12:56:30 PM	61.6	65.4	58.3	78.2	61.6	65.4	58.4	78.2
12:57:30 PM	68	82.2	57.5	101	68.1	82.2	57.5	101
12:58:30 PM	59.9	67.6	58.2	80.6	59.9	67.6	58.2	80.7
12:59:30 PM	59.4	63.3	58.2	77.3	59.4	63.4	58.2	77.4
1:00:30 PM	60.7	63.6	58.8	77	60.7	63.6	58.8	77
1:01:30 PM	65.8	74.5	59.3	94.6	65.8	74.5	59.4	94.7
1:02:30 PM	60.7	69.5	59.4	87.2	60.7	69.5	59.4	87.2
1:03:30 PM	62.3	67	59.3	83.3	62.4	67	59.3	83.4
1:04:30 PM	67.8	74.1	61.5	89.6	67.8	74.2	61.6	89.6
1:05:30 PM	68.2	76.6	56.2	97.1	68.2	76.6	56.3	97.2
1:06:30 PM	57.4	60.6	54.1	74.8	57.4	60.7	54.2	74.8
1:07:30 PM	63.8	72	54.9	85.2	63.9	72	54.9	85.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:08:30 PM	67.3	73	56.5	87.2	67.3	73.1	56.6	87.3
1:09:30 PM	59.9	67	53.4	85.6	59.9	67	53.5	85.6
1:10:30 PM	66.1	72.1	57.7	85.5	66.1	72.1	57.7	85.5
1:11:30 PM	70	81	56.9	89.2	70	81	56.9	89.2
1:12:30 PM	70.6	79.5	56.2	88.3	70.6	79.5	56.2	88.3
1:13:30 PM	65.5	76.5	58.2	98.6	65.5	76.5	58.2	98.6
1:14:30 PM	60	65.1	57.4	82.4	60	65.1	57.5	82.4
1:15:30 PM	65.5	69.9	58.7	88.2	65.5	70	58.7	88.3
1:16:30 PM	72.7	84.4	59.8	104.8	72.7	84.4	59.8	104.8
1:17:30 PM	58.9	63.6	54.7	76.4	59	63.6	54.8	76.4
1:18:30 PM	58.4	63.4	51.5	78	58.4	63.4	51.6	78
1:19:30 PM	58.6	62.7	53.2	79.4	58.6	62.8	53.2	79.4
1:20:30 PM	54.8	61.6	51	75.9	54.9	61.6	51	75.9
1:21:30 PM	59	65.6	52	79.2	59	65.6	52	79.3
1:22:30 PM	65.8	72.7	52.8	87.4	65.8	72.7	52.8	87.4
1:23:30 PM	57.1	62.8	52.6	77.8	57.1	62.9	52.7	77.8
1:24:30 PM	60.1	67	52.2	79.5	60.1	67.1	52.3	79.6
1:25:30 PM	57.1	61.3	52.2	83.1	57.1	61.3	52.2	83.1
1:26:30 PM	66.5	72.4	55.8	92.5	66.5	72.4	55.9	92.5
1:27:30 PM	56.6	67.3	52.1	75.6	56.7	67.3	52.1	75.7
1:28:30 PM	58.5	67.6	52.4	80.5	58.5	67.6	52.4	80.5
1:29:30 PM	61.5	70.6	50.8	83.1	61.5	70.6	50.8	83.2
1:30:30 PM	52.7	57.8	50.1	71.4	52.8	57.8	50.1	71.5
1:31:30 PM	53.4	59.1	50.7	72.7	53.4	59.1	50.8	72.7
1:32:30 PM	53.8	60.7	50.7	73.1	53.8	60.8	50.7	73.1
1:33:30 PM	54	61.1	50.3	74.3	54.1	61.2	50.4	74.4
1:34:30 PM	55.6	62.6	50.9	75.5	55.7	62.6	50.9	75.5
1:35:30 PM	59.6	66.5	49.9	84.7	59.6	66.5	49.9	84.7
1:36:30 PM	63.4	71.9	49.1	88.5	63.4	71.9	49.2	88.5
1:37:30 PM	55.4	63.1	50	83.7	55.4	63.2	50	83.8
1:38:30 PM	51.7	57	49.5	73.3	51.7	57.1	49.5	73.3
1:39:30 PM	61.3	64.2	52.8	76.4	61.3	64.3	52.9	76.4
1:40:30 PM	58.8	63.2	53.9	76.3	58.9	63.2	53.9	76.3
1:41:30 PM	57.7	62.7	51.4	79.8	57.7	62.7	51.5	79.8
1:42:30 PM	58.3	63.1	52.9	76.2	58.4	63.1	52.9	76.2
1:43:30 PM	61.7	67.9	55.9	85.9	61.7	67.9	55.9	85.9
1:44:30 PM	56.1	59.6	53.1	74.1	56.1	59.6	53.1	74.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:45:30 PM	63.1	73.9	53.4	94.9	63.1	73.9	53.4	95
1:46:30 PM	65.3	79	54.8	97.7	65.4	79	54.8	97.8
1:47:30 PM	60.7	65.5	57	87.1	60.7	65.5	57	87.2
1:48:30 PM	64.2	71.4	57.5	85.4	64.2	71.4	57.5	85.4
1:49:30 PM	70.7	80	56.5	100.1	70.7	80	56.6	100.1
1:50:30 PM	59.5	66.5	54	83	59.5	66.6	54	83.1
1:51:30 PM	60.8	68.7	53.9	84.4	60.8	68.7	53.9	84.5
1:52:30 PM	57.9	62	55.3	79.3	58	62	55.3	79.3
1:53:30 PM	59.7	67.2	56.7	85.5	59.7	67.2	56.7	85.5
1:54:30 PM	57.4	64	55.6	80.1	57.4	64	55.6	80.1
1:55:30 PM	58.7	62.8	55.4	75.7	58.7	62.8	55.4	75.7
1:56:30 PM	60.7	67.5	55.2	83.5	60.8	67.6	55.2	83.5
1:57:30 PM	64.9	73.8	55.9	88.5	64.9	73.9	56	88.5
1:58:30 PM	62.8	72.1	55.2	88	62.8	72.1	55.2	88.1
1:59:30 PM	66.5	69.5	60.1	85.4	66.5	69.6	60.1	85.5
2:00:30 PM	71.3	80.7	64.8	98.9	71.3	80.7	64.8	98.9
2:01:30 PM	68	79.2	56.7	98.6	68.1	79.2	56.8	98.6
2:02:30 PM	67.8	73.7	59.7	90.1	67.8	73.8	59.7	90.1
2:03:30 PM	71.8	84.1	59	102.2	71.9	84.2	59.1	102.2
2:04:30 PM	62.8	67	57.7	97.9	62.8	67	57.7	98
2:05:30 PM	64.7	75.3	57.8	106.9	64.7	75.4	57.8	106.9
2:06:30 PM	68	76.4	58.8	102.5	68	76.4	58.8	102.5
2:07:30 PM	71.3	81.4	59.6	102.1	71.4	81.4	59.7	102.1
2:08:30 PM	62.7	68.2	54.7	90	62.7	68.2	54.7	90
2:09:30 PM	60.6	69.7	53.1	86.9	60.6	69.7	53.1	86.9
2:10:30 PM	65.2	71.4	54.4	83.1	65.2	71.5	54.5	83.1
2:11:30 PM	68.2	74.1	57.4	91	68.3	74.2	57.4	91
2:12:30 PM	67.1	72.4	61.2	91	67.1	72.4	61.2	91
2:13:30 PM	61.8	68.5	54.3	82.3	61.8	68.5	54.3	82.3
2:14:30 PM	67.2	71.9	61.4	92.1	67.2	71.9	61.4	92.1
2:15:30 PM	64.4	72.1	58.6	104.5	64.4	72.1	58.6	104.5
2:16:30 PM	66.8	74.3	62.4	103.4	66.8	74.3	62.4	103.4
2:17:30 PM	65.9	71.7	62.7	108.8	66	71.7	62.7	108.8
2:18:30 PM	66.9	73.7	62.5	111.3	66.9	73.8	62.5	111.3
2:19:30 PM	65.9	68.7	63.3	97.6	65.9	68.7	63.3	97.6
2:20:30 PM	65	71	60.3	90.5	65	71	60.3	90.6
2:21:30 PM	62.2	65.4	60	79.7	62.2	65.4	60	79.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:22:30 PM	67.4	76.9	62.2	95.5	67.5	77	62.3	95.5
2:23:30 PM	63.7	67.7	57.8	82.4	63.7	67.7	57.8	82.4
2:24:30 PM	76.6	92.1	57.5	110.3	76.6	92.1	57.6	110.3
2:25:30 PM	63.1	67.8	58.3	83.2	63.1	67.9	58.3	83.2
2:26:30 PM	63.3	71.8	58.4	88.3	63.3	71.9	58.4	88.4
2:27:30 PM	61.9	67.5	58.3	88.2	61.9	67.5	58.3	88.2
2:28:30 PM	70.5	75.9	61.2	96.2	70.6	76	61.2	96.2
2:29:30 PM	62.8	69.4	58.1	83.7	62.8	69.4	58.1	83.8
2:30:30 PM	71	79.8	64.4	101.8	71	79.8	64.4	101.8
2:31:30 PM	68.6	81.5	62.5	101	68.6	81.5	62.5	101
2:32:30 PM	75.6	81	63.7	94.2	75.6	81	63.7	94.2
2:33:30 PM	65.5	72.1	60.6	91.9	65.5	72.1	60.6	92
2:34:30 PM	65.1	77.4	59.4	91.9	65.2	77.4	59.4	92
2:35:30 PM	66	75	61.6	93.9	66.1	75	61.6	93.9
2:36:30 PM	64	71.2	60.7	85.3	64	71.2	60.7	85.4
2:37:30 PM	62.7	66.3	60.5	88.5	62.7	66.4	60.5	88.5
2:38:30 PM	62.8	68.4	60.2	82.9	62.8	68.5	60.2	82.9
2:39:30 PM	61.8	65.3	60.5	77.4	61.8	65.3	60.5	77.4
2:40:30 PM	63.2	68.8	60.4	83.2	63.3	68.8	60.4	83.2
2:41:30 PM	70.8	83	60.7	101.7	70.8	83	60.7	101.7
2:42:30 PM	61.6	69.1	55.1	84.9	61.6	69.1	55.1	85
2:43:30 PM	57.6	60.9	49.7	74.3	57.6	60.9	49.7	74.4
2:44:30 PM	51.3	58.1	49.2	70.1	51.3	58.1	49.2	70.2
2:45:30 PM	53.7	61.1	49.4	75.4	53.7	61.1	49.4	75.5
2:46:30 PM	57.5	67.4	50.4	80.7	57.6	67.4	50.4	80.7
2:47:30 PM	58.1	67.5	51	79	58.2	67.5	51.1	79
2:48:30 PM	67.9	75.5	53.6	91.7	67.9	75.6	53.6	91.7
2:49:30 PM	60.7	66.9	54.3	81	60.8	66.9	54.4	81
2:50:30 PM	62.6	68.6	57.8	86.3	62.6	68.6	57.9	86.3
2:51:30 PM	61.7	65.4	56.2	83.8	61.7	65.4	56.2	83.9
2:52:30 PM	59.5	62.6	56.4	78.3	59.5	62.6	56.5	78.4
2:53:30 PM	69.7	76.6	59.7	97.7	69.7	76.6	59.7	97.7
2:54:30 PM	58.7	65.9	55	80.3	58.8	65.9	55	80.3
2:55:30 PM	63	72	54.6	85.6	63	72	54.6	85.6
2:56:30 PM	61.6	67.9	55.6	85.2	61.6	67.9	55.7	85.3
2:57:30 PM	57.9	62.6	54.6	75.3	57.9	62.7	54.6	75.4
2:58:30 PM	57.7	63.8	55.2	78.2	57.7	63.8	55.2	78.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:59:30 PM	57	64.2	54.9	77.2	57	64.3	54.9	77.2
3:00:30 PM	57.9	63.2	54.9	76.6	58	63.2	55	76.6
3:01:30 PM	59.6	66.3	55.5	79.8	59.6	66.4	55.5	79.8
3:02:30 PM	60.9	65.3	56.5	79.3	60.9	65.3	56.5	79.3
3:03:30 PM	62.2	70.2	55.9	82.8	62.2	70.2	56	82.9
3:04:30 PM	58.1	61.9	55.4	76	58.1	62	55.5	76
3:05:30 PM	61.3	67.9	55.2	84	61.3	67.9	55.2	84
3:06:30 PM	60	70.2	54.6	85.5	60	70.3	54.7	85.5
3:07:30 PM	64.8	73.9	55	91.6	64.8	73.9	55	91.6
3:08:30 PM	59.3	64	55	76.7	59.3	64	55	76.8
3:09:30 PM	67.2	78.3	55.5	99.9	67.2	78.3	55.5	99.9
3:10:30 PM	57.2	63	54.2	76.2	57.2	63	54.2	76.2
3:11:30 PM	59.9	65	54.4	80.8	59.9	65	54.5	80.8
3:12:30 PM	58.1	65.7	56.5	81.4	58.1	65.8	56.6	81.5
3:13:30 PM	66.9	75	56.9	87	66.9	75	56.9	87
3:14:30 PM	60.4	65.1	57.2	78.1	60.4	65.1	57.2	78.2
3:15:30 PM	59	64.1	57.1	79.4	59.1	64.2	57.1	79.4
3:16:30 PM	60	71.5	57.3	84.8	60	71.5	57.4	84.8
3:17:30 PM	71.4	81.7	56.7	99.8	71.4	81.7	56.7	99.8
3:18:30 PM	67.9	78.1	56.9	96.5	68	78.1	57	96.5
3:19:30 PM	69.4	80.6	57	99.1	69.5	80.6	57	99.2
3:20:30 PM	60.2	65.3	56	80.6	60.2	65.3	56.1	80.6
3:21:30 PM	65.4	71	57.3	89	65.4	71	57.4	89
3:22:30 PM	60.7	67.3	54.1	79.7	60.7	67.3	54.1	79.8
3:23:30 PM	60.8	63.9	55.6	79.1	60.8	63.9	55.6	79.1
3:24:30 PM	62.5	73.3	54.9	87.4	62.6	73.3	54.9	87.5
3:25:30 PM	63.1	68.8	56.8	79.7	63.1	68.9	56.8	79.7
3:26:30 PM	61.2	67.8	55.7	79.8	61.3	67.9	55.7	79.8
3:27:30 PM	59.6	67.8	54.7	80	59.6	67.8	54.7	80.1
3:28:30 PM	60.7	67.3	55.2	80.7	60.7	67.3	55.2	80.8
3:29:30 PM	63.1	70.6	55.7	84.9	63.1	70.7	55.7	84.9
3:30:30 PM	58.3	62.5	55.5	76.4	58.4	62.5	55.6	76.4
3:31:30 PM	57.6	61.8	54.7	79.2	57.6	61.8	54.8	79.2
3:32:30 PM	65.2	71.6	58	85.1	65.3	71.7	58.1	85.1
3:33:30 PM	61.1	66.5	55.7	83.1	61.1	66.5	55.7	83.1
3:34:30 PM	68.4	75.5	55	96.5	68.4	75.5	55.1	96.6
3:35:30 PM	58.8	64	55.4	77.4	58.9	64	55.5	77.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:36:30 PM	63.9	71.7	55.5	84.2	63.9	71.8	55.5	84.3
3:37:30 PM	65.9	79.5	56.8	110.9	65.9	79.5	56.8	110.9
3:38:30 PM	66.4	72.5	56	90.1	66.4	72.6	56.1	90.1
3:39:30 PM	58.6	63.6	54.4	77.7	58.7	63.7	54.5	77.7
3:40:30 PM	71.2	81.2	58.9	103.4	71.2	81.2	59	103.4
3:41:30 PM	71.3	78.8	59.3	99	71.3	78.9	59.3	99
3:42:30 PM	61.3	70.2	55.3	84.4	61.3	70.2	55.3	84.4
3:43:30 PM	66.7	73.6	55.2	94.4	66.7	73.6	55.2	94.5
3:44:30 PM	59.5	64	55	84.6	59.5	64	55	84.6
3:45:30 PM	57.9	63.8	54.6	82.8	57.9	63.9	54.7	82.8
3:46:30 PM	59.7	63.3	57.2	87.4	59.8	63.3	57.2	87.4
3:47:30 PM	64.3	68.8	59.2	82.1	64.4	68.8	59.2	82.1
3:48:30 PM	59.9	67.7	56.8	84.9	59.9	67.8	56.8	85
3:49:30 PM	61.5	67.7	56.7	87.7	61.5	67.7	56.7	87.7
3:50:30 PM	64.8	71.4	57.5	91.6	64.9	71.4	57.5	91.6
3:51:30 PM	66.3	74.6	59.4	99	66.3	74.6	59.4	99
3:52:30 PM	62.9	74.3	59	86.8	63	74.4	59.1	86.9
3:53:30 PM	62.4	67.7	59.2	94.7	62.4	67.8	59.3	94.7
3:54:30 PM	69	76.3	60.9	98.1	69	76.3	60.9	98.2
3:55:30 PM	63.9	71.5	59	100.9	64	71.5	59	100.9
3:56:30 PM	62.4	66.1	58.6	98	62.4	66.1	58.6	98
3:57:30 PM	69.2	76.1	59	98.7	69.3	76.1	59	98.7
3:58:30 PM	63.7	67.2	59.3	101.1	63.8	67.2	59.4	101.1
3:59:30 PM	60.1	66.1	57	101	60.1	66.1	57	101
4:00:30 PM	62.9	70.3	58.5	94.9	62.9	70.3	58.6	94.9
4:01:30 PM	60.4	65.9	58	101.8	60.4	66	58	101.8
4:02:30 PM	62.9	71.6	57.9	105.2	62.9	71.7	57.9	105.3
4:03:30 PM	70.9	77.2	58.7	102	70.9	77.2	58.7	102.1
4:04:30 PM	72.6	79	67	104.6	72.6	79.1	67.1	104.6
4:05:30 PM	66.6	79.5	59.1	104.2	66.6	79.5	59.1	104.3
4:06:30 PM	62.6	66	59.2	96.6	62.6	66	59.2	96.6
4:07:30 PM	66.1	69	60.8	97.4	66.1	69	60.8	97.4
4:08:30 PM	62.5	66	60.3	89.2	62.5	66	60.4	89.2
4:09:30 PM	68.9	79	59.8	97.7	68.9	79	59.8	97.8
4:10:30 PM	62.7	68.8	58	86.3	62.7	68.8	58.1	86.4
4:11:30 PM	58.8	63	57	85.7	58.8	63	57	85.7
4:12:30 PM	66.9	73.9	58.9	89.7	66.9	73.9	58.9	89.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:13:30 PM	63.8	70.3	56.9	85.4	63.8	70.4	57	85.4
4:14:30 PM	58.3	59.5	57	81.4	58.3	59.5	57	81.4
4:15:30 PM	60.3	70.1	57.6	91.4	60.4	70.1	57.7	91.5
4:16:30 PM	63.6	69.8	58.5	88.8	63.6	69.8	58.5	88.8
4:17:30 PM	62.1	69	57.6	82	62.2	69	57.6	82
4:18:30 PM	59.4	62.8	57.6	78.5	59.5	62.8	57.7	78.5
4:19:30 PM	60.1	65.9	57.2	83.9	60.2	65.9	57.2	83.9
4:20:30 PM	63.1	70.1	57.5	85	63.2	70.1	57.5	85
4:21:30 PM	78.9	86.1	58.3	100.8	79	86.2	58.3	100.9
4:22:30 PM	72.5	81.5	55.9	95.1	72.6	81.5	56	95.1
4:23:30 PM	59.5	68	53.8	80	59.5	68.1	53.8	80
4:24:30 PM	63.7	71.5	55.5	84.6	63.8	71.6	55.5	84.6
4:25:30 PM	66.7	73.2	59	94.8	66.8	73.2	59.1	94.8
4:26:30 PM	65.5	72.2	55.8	89.9	65.5	72.3	55.8	89.9
4:27:30 PM	67.1	74.9	55.9	93.7	67.1	74.9	55.9	93.8
4:28:30 PM	63.8	70.9	57.8	89.1	63.8	71	57.8	89.1
4:29:30 PM	60.7	68.7	54.8	82.2	60.8	68.7	54.8	82.3
4:30:30 PM	58	63.3	54	76	58	63.3	54	76.1
4:31:30 PM	58.3	65.9	54.9	78.9	58.4	66	54.9	78.9
4:32:30 PM	57.4	60.9	55.1	75.5	57.4	61	55.1	75.5
4:33:30 PM	58.8	64.1	55.4	77.4	58.9	64.1	55.5	77.4
4:34:30 PM	68.6	75.5	57.5	93	68.6	75.5	57.5	93
4:35:30 PM	61.5	68.8	57.8	82.2	61.5	68.8	57.8	82.2
4:36:30 PM	68.1	75.5	59	94.8	68.1	75.5	59	94.9
4:37:30 PM	66.6	73.2	60.8	93.2	66.7	73.2	60.9	93.2
4:38:30 PM	66.1	75.9	59.9	98.7	66.1	75.9	59.9	98.7
4:39:30 PM	63.1	66.2	60.1	79.8	63.1	66.3	60.1	79.9
4:40:30 PM	63.5	74.5	59.8	85.6	63.6	74.5	59.9	85.6
4:41:30 PM	63.8	71	61	89	63.8	71	61.1	89.1
4:42:30 PM	68.4	71.2	61.5	84.3	68.5	71.2	61.5	84.4
4:43:30 PM	63.4	69.7	61.6	83	63.4	69.7	61.7	83
4:44:30 PM	71.8	80.2	61	99.2	71.8	80.3	61.1	99.3
4:45:30 PM	63.3	67.1	59.5	84	63.3	67.1	59.5	84
4:46:30 PM	62.2	68.2	59.5	81.2	62.2	68.2	59.6	81.2
4:47:30 PM	60	62	58.9	78.3	60	62	59	78.3
4:48:30 PM	61.5	64.6	59.1	80.1	61.5	64.7	59.1	80.2
4:49:30 PM	62.4	64.3	59.1	83.4	62.5	64.3	59.2	83.4

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:50:30 PM	72.9	84.3	62	104.7	72.9	84.3	62	104.7
4:51:30 PM	60.7	64.9	57.2	84.3	60.7	64.9	57.2	84.4
4:52:30 PM	61.7	68.6	56.8	82	61.7	68.6	56.8	82.1
4:53:30 PM	64.3	77.6	57.7	90.8	64.3	77.6	57.7	90.8
4:54:30 PM	66.1	77.4	58.5	84.5	66.1	77.4	58.5	84.5
4:55:30 PM	60	66.4	53.3	85.2	60	66.4	53.3	85.2
4:56:30 PM	62.9	74.5	50.9	87.8	63	74.5	50.9	87.8
4:57:30 PM	57.9	63.1	50.7	81.9	57.9	63.1	50.7	81.9
4:58:30 PM	58.3	69.1	52.4	83.4	58.3	69.1	52.4	83.4
4:59:30 PM	65.1	73.2	53.1	91.7	65.1	73.2	53.1	91.7
5:00:30 PM	58.3	63.1	53.8	78	58.4	63.1	53.8	78
5:01:30 PM	57.6	62.9	50.7	84.6	57.6	62.9	50.8	84.7
5:02:30 PM	61.2	69.9	54.4	83.4	61.2	69.9	54.4	83.4
5:03:30 PM	65.6	72.8	53	89.3	65.6	72.8	53	89.3
5:04:30 PM	62.1	69.6	51.8	82	62.1	69.6	51.8	82
5:05:30 PM	58.9	68.7	54.8	86	58.9	68.8	54.8	86.1
5:06:30 PM	59.9	65.8	55	85.9	59.9	65.8	55	86
5:07:30 PM	57.5	63.7	54.3	76.7	57.5	63.7	54.3	76.7
5:08:30 PM	58.3	62.7	55.5	77.4	58.3	62.7	55.6	77.4
5:09:30 PM	56.8	59.3	55.1	72.9	56.8	59.3	55.1	72.9
5:10:30 PM	56.7	59.4	55.2	73.1	56.7	59.4	55.2	73.1
5:11:30 PM	65.2	73.1	57.5	97.2	65.2	73.2	57.6	97.2
5:12:30 PM	58	62.2	55.5	81.5	58.1	62.2	55.6	81.6
5:13:30 PM	66.5	69.7	61.2	89.2	66.5	69.7	61.2	89.2
5:14:30 PM	66.3	68.3	65.3	82.7	66.3	68.4	65.3	82.7
5:15:30 PM	67.4	71	65.6	85.4	67.4	71	65.6	85.4
5:16:30 PM	67.6	75.3	61.3	95.7	67.6	75.3	61.3	95.7
5:17:30 PM	70.5	81.4	57.9	94.8	70.5	81.4	58	94.8
5:18:30 PM	71.7	78.5	56.6	98.2	71.7	78.5	56.6	98.2
5:19:30 PM	61.9	72.3	54.1	83.3	61.9	72.3	54.1	83.3
5:20:30 PM	61.3	70.9	56.4	87.4	61.3	70.9	56.4	87.4
5:21:30 PM	67.8	77.5	57.2	102	67.8	77.5	57.3	102
5:22:30 PM	60.6	70.6	55.8	82.4	60.6	70.6	55.9	82.5
5:23:30 PM	59.6	70	57.1	87.1	59.7	70	57.1	87.1
5:24:30 PM	67.2	73.7	56.6	89.3	67.2	73.7	56.6	89.3
5:25:30 PM	69.7	78.7	56.7	96.2	69.8	78.8	56.7	96.3
5:26:30 PM	70.2	78.2	58.8	93.6	70.2	78.3	58.8	93.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:27:30 PM	62.1	73.1	55.5	88.7	62.1	73.1	55.5	88.7
5:28:30 PM	71.5	80.1	58.1	94.4	71.5	80.1	58.1	94.4
5:29:30 PM	62.3	71.6	49.8	88.9	62.3	71.6	49.8	88.9
5:30:30 PM	58.3	64.8	51.8	78.1	58.4	64.8	51.8	78.2
5:31:30 PM	54.1	58.4	49.3	72.3	54.1	58.4	49.3	72.3
5:32:30 PM	56.8	64.7	49.9	78.9	56.8	64.7	49.9	78.9
5:33:30 PM	62.5	70.3	54.7	84.6	62.5	70.3	54.7	84.7
5:34:30 PM	56.3	59.8	53.4	73.5	56.3	59.9	53.4	73.5
5:35:30 PM	64.5	72.8	52.1	92.2	64.5	72.9	52.2	92.2
5:36:30 PM	54	62.3	50.7	75.4	54.1	62.3	50.7	75.4
5:37:30 PM	54.1	61.8	49.5	78.2	54.1	61.8	49.5	78.3
5:38:30 PM	50.9	54.6	49.5	70	50.9	54.6	49.5	70
5:39:30 PM	65.2	73.1	51.4	89.3	65.2	73.1	51.4	89.4
5:40:30 PM	60.8	68	51.1	80.9	60.8	68	51.1	80.9
5:41:30 PM	55.8	58.3	54.1	72.1	55.8	58.3	54.1	72.2
5:42:30 PM	58	61.9	54.4	80.4	58	61.9	54.5	80.4
5:43:30 PM	64.8	69.8	56.3	82.6	64.8	69.9	56.3	82.6
5:44:30 PM	57.1	60.4	55.5	79.7	57.1	60.4	55.5	79.7
5:45:30 PM	59.5	64.3	57	81.3	59.5	64.3	57	81.3
5:46:30 PM	64	72.4	55.9	85.8	64	72.4	56	85.8
5:47:30 PM	67.7	77	54.6	96.3	67.8	77	54.6	96.4
5:48:30 PM	54.7	57.7	53.1	71.8	54.7	57.7	53.1	71.9
5:49:30 PM	55.2	59.8	52.9	77.2	55.3	59.8	52.9	77.2
5:50:30 PM	59.7	68.9	50.9	82.5	59.7	68.9	50.9	82.5
5:51:30 PM	53	59.6	49.5	76.7	53	59.6	49.6	76.7
5:52:30 PM	60.1	66.5	52.7	80.1	60.1	66.5	52.7	80.1
5:53:30 PM	55.9	59.6	52.8	72.6	55.9	59.7	52.9	72.7
5:54:30 PM	53.5	56	52.8	73.8	53.5	56	52.8	73.9
5:55:30 PM	70.2	77.1	53.4	98.3	70.2	77.1	53.4	98.3
5:56:30 PM	53.6	58.6	48.3	72.4	53.7	58.6	48.3	72.5
5:57:30 PM	56.9	65	47.7	79.1	57	65	47.7	79.1
5:58:30 PM	54.3	61.3	48.3	78.2	54.3	61.4	48.4	78.2
5:59:30 PM	49.7	58.9	47	68.5	49.7	58.9	47.1	68.5
6:00:30 PM	58	66.3	49.8	81.2	58.1	66.3	49.9	81.1
6:01:30 PM	62.5	69.4	50	87.2	62.5	69.4	50.1	87.2
6:02:30 PM	51.7	57.2	47.1	72.6	51.7	57.3	47.2	72.6
6:03:30 PM	54.2	64.4	49.1	80	54.2	64.4	49.1	80.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:04:30 PM	59.1	70.2	48.7	84.1	59.1	70.3	48.7	84.1
6:05:30 PM	58.9	65.8	49.2	79.1	59	65.8	49.2	79.2
6:06:30 PM	59.9	71.2	48	87	59.9	71.2	48	87
6:07:30 PM	55.4	61.8	49.8	74.8	55.4	61.8	49.9	74.9
6:08:30 PM	55.9	61	50.6	79.3	55.9	61.1	50.7	79.3
6:09:30 PM	53.9	62.2	49	75.6	53.9	62.2	49	75.6
6:10:30 PM	64.2	70.5	53.9	88.5	64.2	70.6	53.9	88.5
6:11:30 PM	64.9	73.2	57.5	84.6	65	73.2	57.5	84.7
6:12:30 PM	61.7	67.6	60.2	95.7	61.8	67.6	60.3	95.7
6:13:30 PM	62.4	68.5	60.5	83.2	62.4	68.5	60.5	83.3
6:14:30 PM	62	69.5	60.5	82.3	62	69.5	60.5	82.3
6:15:30 PM	61.6	64.6	60.6	85.5	61.7	64.7	60.6	85.6
6:16:30 PM	61.4	64.4	60.8	86.2	61.4	64.4	60.8	86.2
6:17:30 PM	61.4	66.6	60.4	85.5	61.4	66.6	60.4	85.5
6:18:30 PM	61.4	62.7	60.9	78.3	61.4	62.8	61	78.4
6:19:30 PM	65.4	71.3	61	84.5	65.4	71.4	61	84.6
6:20:30 PM	68.1	78.4	61	96.7	68.1	78.4	61	96.7
6:21:30 PM	64.8	69.9	61.2	82.4	64.8	69.9	61.3	82.4
6:22:30 PM	60.5	63.3	60.1	83.1	60.5	63.3	60.1	83.1
6:23:30 PM	61.8	66.7	60	79.4	61.9	66.7	60.1	79.4
6:24:30 PM	65	74.4	60	94.5	65	74.5	60	94.5
6:25:30 PM	62.3	67.8	60.9	88.4	62.4	67.8	61	88.4
6:26:30 PM	65.6	76.3	58.6	88.2	65.7	76.3	58.6	88.2
6:27:30 PM	63.3	74.7	52.2	85.2	63.4	74.7	52.2	85.2
6:28:30 PM	58.7	64.6	50.9	82.5	58.7	64.7	50.9	82.6
6:29:30 PM	51.3	52.8	49.5	72.9	51.4	52.8	49.6	72.9
6:30:30 PM	60.1	69	50.6	81.9	60.1	69.1	50.6	82
6:31:30 PM	61	69.5	57.5	89.2	61	69.5	57.5	89.2
6:32:30 PM	60.6	67.3	53.1	81	60.6	67.4	53.1	81.1
6:33:30 PM	76.5	86.3	54.2	98.6	76.5	86.3	54.2	98.6
6:34:30 PM	66.7	67.6	66.1	82	66.8	67.6	66.2	82
6:35:30 PM	72.4	80.8	60.1	92.1	72.4	80.8	60.1	92.1
6:36:30 PM	62.6	72.4	53.7	89.9	62.6	72.5	53.7	90
6:37:30 PM	57	68.2	53.8	88.4	57.1	68.3	53.8	88.5
6:38:30 PM	57.7	64.4	54.7	81.1	57.7	64.4	54.7	81.1
6:39:30 PM	59.2	67	52.6	84.5	59.3	67	52.6	84.5
6:40:30 PM	61.6	70.6	48.9	85.6	61.7	70.6	48.9	85.7

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:41:30 PM	52	56.1	49.5	70	52	56.1	49.5	70
6:42:30 PM	50.3	51.7	48.2	65	50.4	51.7	48.2	65
6:43:30 PM	56.3	64.1	50.6	88.1	56.3	64.1	50.6	88.2
6:44:30 PM	72	78.2	61.8	92.1	72	78.2	61.8	92.2
6:45:30 PM	68.7	76	55.5	99.5	68.7	76	55.5	99.5
6:46:30 PM	62.7	69.3	53.3	82.5	62.7	69.3	53.3	82.5
6:47:30 PM	62.6	65.8	59.3	78.8	62.6	65.9	59.3	78.8
6:48:30 PM	62	66	58.5	83.5	62	66	58.6	83.5
6:49:30 PM	62.5	71.3	56.5	85.3	62.5	71.3	56.5	85.3
6:50:30 PM	60.1	69.9	56.6	86.5	60.1	70	56.6	86.5
6:51:30 PM	61	68.7	58.6	86.1	61	68.7	58.7	86.1
6:52:30 PM	60.5	70	58.2	87.2	60.6	70	58.2	87.3
6:53:30 PM	58.4	64	57.6	84.2	58.4	64.1	57.6	84.3
6:54:30 PM	65.4	72.8	57.9	86.6	65.4	72.8	58	86.6
6:55:30 PM	62.2	70.8	57.5	84.5	62.2	70.9	57.5	84.6
6:56:30 PM	59.4	63.9	57.3	77	59.5	63.9	57.3	77.1
6:57:30 PM	59.2	62.5	56.6	80.2	59.2	62.5	56.6	80.2
6:58:30 PM	65	73	59.2	86.1	65	73	59.2	86.1
6:59:30 PM	60.3	63.1	58.9	76.2	60.4	63.1	59	76.2
7:00:30 PM	59.3	66.1	57.5	86.5	59.4	66.1	57.5	86.5
7:01:30 PM	60.9	72.3	56.8	92.3	60.9	72.3	56.8	92.3
7:02:30 PM	61	69.1	59.4	86.7	61.1	69.1	59.4	86.7
7:03:30 PM	60.5	66.8	59	88.8	60.6	66.8	59.1	88.8
7:04:30 PM	64.4	74.8	60.4	94.6	64.4	74.8	60.4	94.6
7:05:30 PM	66.3	80	60.1	97.9	66.3	80	60.1	97.9
7:06:30 PM	67.5	76.7	52.8	96	67.5	76.7	52.8	96
7:07:30 PM	60.3	66.3	52.6	78.9	60.3	66.3	52.6	79
7:08:30 PM	52.2	56.5	49.5	71.5	52.3	56.5	49.5	71.5
7:09:30 PM	52.9	57.9	47.6	77.5	52.9	57.9	47.6	77.5
7:10:30 PM	53.9	56.3	48.5	71.9	54	56.4	48.5	71.9
7:11:30 PM	59.7	67.3	54.6	85.5	59.7	67.3	54.7	85.5
7:12:30 PM	56.9	67.3	54.3	84.4	57	67.3	54.3	84.5
7:13:30 PM	56.9	65.5	54	81.4	56.9	65.5	54.1	81.4
7:14:30 PM	54.9	60.5	53.9	78.1	54.9	60.5	53.9	78.1
7:15:30 PM	58.5	61.7	54.5	76.3	58.5	61.7	54.5	76.3
7:16:30 PM	65	77.9	60.5	96.4	65.1	77.9	60.5	96.4
7:17:30 PM	67.1	72.7	61.2	95.7	67.1	72.7	61.2	95.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:18:30 PM	71.2	80.2	54.9	101.1	71.2	80.2	55	101.1
7:19:30 PM	62.5	72.6	54.7	86.5	62.5	72.6	54.7	86.5
7:20:30 PM	64.7	72.6	56.6	90.1	64.7	72.7	56.6	90.1
7:21:30 PM	63.1	74.6	53.8	92.4	63.1	74.6	53.8	92.4
7:22:30 PM	49.9	54	48	66	49.9	54	48	66
7:23:30 PM	49	56.4	47.6	71.5	49	56.4	47.6	71.5
7:24:30 PM	49.8	56.3	47.2	68.5	49.8	56.3	47.3	68.6
7:25:30 PM	51	57.8	46.8	72.9	51	57.8	46.9	72.9
7:26:30 PM	49.7	55.5	46.6	70.4	49.8	55.6	46.6	70.4
7:27:30 PM	71	83.6	51.6	101.5	71	83.6	51.7	101.5
7:28:30 PM	49	54.8	47	70	49	54.8	47	70
7:29:30 PM	56.9	64.1	48	76.9	56.9	64.1	48	76.9
7:30:30 PM	54.5	60.6	48.3	76.8	54.6	60.6	48.3	76.8
7:31:30 PM	49.6	55.3	47.1	73.5	49.6	55.3	47.1	73.6
7:32:30 PM	50.5	57	46.8	71	50.5	57	46.8	71
7:33:30 PM	48.3	51.1	47.1	64.8	48.3	51.1	47.1	64.8
7:34:30 PM	58.7	68.9	48.3	82.7	58.7	68.9	48.3	82.7
7:35:30 PM	58.8	64.7	51	80.1	58.8	64.8	51.1	80.1
7:36:30 PM	58.7	68.6	50.2	81.8	58.8	68.7	50.2	81.9
7:37:30 PM	53.7	59.5	51.4	77.4	53.7	59.5	51.4	77.4
7:38:30 PM	54.1	62	47.5	85.3	54.1	62	47.5	85.3
7:39:30 PM	51.1	59	46.8	74	51.2	59	46.8	74.1
7:40:30 PM	52.1	57.2	47.8	81.5	52.1	57.3	47.8	81.6
7:41:30 PM	57.5	62.7	50.6	80	57.5	62.8	50.6	80
7:42:30 PM	54.1	63.9	47.2	80.8	54.1	63.9	47.3	80.8
7:43:30 PM	48.6	51.9	47.2	65.2	48.7	51.9	47.2	65.2
7:44:30 PM	61.8	70.6	47.2	86.6	61.9	70.6	47.2	86.7
7:45:30 PM	58.2	69.1	49.4	87.2	58.2	69.1	49.4	87.2
7:46:30 PM	53.1	58.8	48.8	74.2	53.2	58.9	48.8	74.3
7:47:30 PM	53.2	63.4	49	82.8	53.2	63.4	49	82.8
7:48:30 PM	63	75.7	49.2	85.3	63	75.7	49.2	85.3
7:49:30 PM	56.9	62.3	52.8	77.9	57	62.3	52.8	77.9
7:50:30 PM	65.1	75.9	52.8	89.7	65.2	75.9	52.8	89.7
7:51:30 PM	64.2	75.2	48.7	88	64.2	75.3	48.7	88
7:52:30 PM	50.8	55.9	47.4	67.9	50.8	55.9	47.4	67.9
7:53:30 PM	50.5	55.6	48.2	68.6	50.6	55.6	48.2	68.7
7:54:30 PM	56.2	59.8	49.4	73.1	56.3	59.8	49.4	73.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:55:30 PM	64.2	72.2	49.3	86.4	64.2	72.3	49.3	86.5
7:56:30 PM	56.5	62.1	48	75	56.5	62.1	48	75
7:57:30 PM	50.6	57.1	47.9	69.6	50.6	57.1	47.9	69.6
7:58:30 PM	50	55.8	47	71.8	50	55.8	47.1	71.9
7:59:30 PM	52.2	58.5	47.2	74.5	52.3	58.5	47.2	74.6
8:00:30 PM	49.7	52.6	48	65	49.8	52.7	48	65
8:01:30 PM	50.5	54.8	48.8	68	50.5	54.8	48.8	68
8:02:30 PM	61.9	71.7	49.4	83.5	62	71.8	49.4	83.5
8:03:30 PM	62.6	74.8	55.2	91.9	62.6	74.9	55.2	91.9
8:04:30 PM	60.7	66	58.9	85.7	60.7	66	58.9	85.7
8:05:30 PM	64.7	70.4	54.2	88	64.7	70.4	54.3	88
8:06:30 PM	62	69	50.3	81.7	62.1	69.1	50.3	81.8
8:07:30 PM	49.1	50.7	48	65.3	49.1	50.8	48	65.3
8:08:30 PM	63.1	70.4	49	84.5	63.1	70.4	49	84.6
8:09:30 PM	67.2	77.7	49.4	91.7	67.2	77.7	49.4	91.7
8:10:30 PM	54.7	60.8	49.1	80	54.7	60.9	49.2	80
8:11:30 PM	59.3	66.7	50.1	80.2	59.4	66.7	50.1	80.3
8:12:30 PM	61.1	71	50.8	83.9	61.1	71	50.9	84
8:13:30 PM	68.3	74.4	58.8	89.2	68.3	74.4	58.9	89.2
8:14:30 PM	70.6	77	53.8	93.3	70.6	77	53.8	93.3
8:15:30 PM	52.5	56.4	49.1	73.9	52.5	56.4	49.1	73.9
8:16:30 PM	55.6	64	51.2	77.6	55.6	64	51.2	77.7
8:17:30 PM	59.1	65.8	52.3	79.4	59.1	65.8	52.3	79.4
8:18:30 PM	58.1	67.9	48.9	79.4	58.1	67.9	48.9	79.5
8:19:30 PM	61.7	66.1	48.7	84.4	61.8	66.1	48.8	84.5
8:20:30 PM	51.5	55.9	48.8	68.9	51.6	55.9	48.8	69
8:21:30 PM	52.9	59.7	49	73.1	52.9	59.7	49.1	73.1
8:22:30 PM	62.7	71.7	50.2	85.3	62.7	71.7	50.3	85.3
8:23:30 PM	50.9	54.7	48.1	70.6	50.9	54.7	48.1	70.7
8:24:30 PM	52.3	61.4	48.3	75.3	52.3	61.5	48.3	75.3
8:25:30 PM	53.1	61.3	47.8	82.9	53.1	61.3	47.8	82.9
8:26:30 PM	58.3	65	49.1	77.5	58.3	65	49.1	77.5
8:27:30 PM	48.2	56	46.6	64.6	48.2	56	46.7	64.8
8:28:30 PM	48.8	53.6	47.1	67.1	48.9	53.6	47.1	67.1
8:29:30 PM	51.8	59.6	47.8	78.1	51.8	59.6	47.9	78.1
8:30:30 PM	48.4	53.7	46.7	65.4	48.4	53.7	46.7	65.5
8:31:30 PM	58.6	66.7	50.5	84.8	58.7	66.7	50.5	84.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:32:30 PM	59.9	67	47.4	84.4	59.9	67	47.5	84.5
8:33:30 PM	50.6	54.7	47.6	74.6	50.6	54.7	47.7	74.6
8:34:30 PM	52.3	62.5	48.5	81.7	52.3	62.5	48.6	81.7
8:35:30 PM	50.8	52.9	49.2	65.3	50.9	53	49.2	65.4
8:36:30 PM	50.1	53.3	48.6	67.6	50.1	53.4	48.7	67.5
8:37:30 PM	50.9	55.5	48.6	69	51	55.5	48.6	69
8:38:30 PM	59.5	68.6	51.3	82.3	59.6	68.6	51.3	82.3
8:39:30 PM	51.8	57.6	49.8	68.1	51.8	57.7	49.9	68.1
8:40:30 PM	50.2	51	49.4	66.6	50.2	51	49.4	66.6
8:41:30 PM	53.5	56.3	50.5	72.2	53.5	56.3	50.5	72.2
8:42:30 PM	62.6	67.7	49.4	83.9	62.6	67.7	49.5	83.9
8:43:30 PM	49.4	50.4	48.4	67.5	49.4	50.5	48.5	67.5
8:44:30 PM	50.4	52.2	49.3	67.2	50.5	52.3	49.3	67.2
8:45:30 PM	50.7	52.1	49.5	65.9	50.7	52.1	49.5	66.1
8:46:30 PM	51.5	58.5	48.7	72.7	51.6	58.5	48.8	72.8
8:47:30 PM	51.4	54.7	49.4	69.6	51.4	54.7	49.5	69.6
8:48:30 PM	60.9	65.9	53.5	82.9	60.9	65.9	53.5	82.9
8:49:30 PM	60.2	66.3	50.3	84.6	60.2	66.3	50.3	84.6
8:50:30 PM	51.6	53.4	50.2	70.3	51.6	53.4	50.3	70.3
8:51:30 PM	50.9	51.5	50.1	66.2	50.9	51.6	50.1	66.2
8:52:30 PM	58.5	67.6	50.6	79.5	58.5	67.6	50.6	79.5
8:53:30 PM	52.5	57.9	50.9	71.1	52.5	58	50.9	71.1
8:54:30 PM	61.5	67.5	52.3	84.9	61.5	67.6	52.3	84.9
8:55:30 PM	66.6	74.8	56.2	87.1	66.6	74.8	56.2	87.1
8:56:30 PM	55.1	62.8	48.6	76.8	55.1	62.8	48.6	76.8
8:57:30 PM	53.6	55.3	49.5	69.7	53.6	55.4	49.6	69.7
8:58:30 PM	51.8	58.6	48.8	72.4	51.8	58.6	48.9	72.4
8:59:30 PM	57.5	65.4	51.3	77.9	57.5	65.4	51.3	78
9:00:30 PM	51.6	53.5	50.8	70.3	51.7	53.5	50.8	70.2
9:01:30 PM	62.2	66.5	50.8	82.7	62.3	66.6	50.8	82.8
9:02:30 PM	62.1	66.3	52.4	82.1	62.1	66.3	52.4	82.1
9:03:30 PM	54.4	56.8	52.6	70.5	54.5	56.9	52.7	70.6
9:04:30 PM	64.3	70.6	52.7	86	64.3	70.6	52.7	86.1
9:05:30 PM	53.1	58	50.3	68.9	53.1	58	50.4	69
9:06:30 PM	61.2	66.2	54.8	89.5	61.2	66.3	54.9	89.5
9:07:30 PM	65.3	68.5	56.6	85.7	65.3	68.5	56.6	85.7
9:08:30 PM	62.3	68.8	51.7	81.9	62.3	68.8	51.8	82

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:09:30 PM	55	58.5	51.4	76.9	55	58.6	51.4	76.9
9:10:30 PM	62.3	66.8	51.5	82.4	62.4	66.9	51.6	82.4
9:11:30 PM	57.5	65.6	50.7	80.9	57.5	65.7	50.7	81
9:12:30 PM	56.7	60	51.6	78.6	56.7	60	51.6	78.6
9:13:30 PM	62.5	66.7	51.3	83.1	62.6	66.8	51.4	83.1
9:14:30 PM	68.1	77.6	52.9	94.3	68.1	77.6	53	94.4
9:15:30 PM	54.4	56	51.6	72.2	54.4	56.1	51.6	72.2
9:16:30 PM	59.8	68.6	51.1	83.7	59.9	68.7	51.1	83.7
9:17:30 PM	65.9	69.8	51.1	85.9	65.9	69.8	51.2	85.9
9:18:30 PM	52.4	56.9	51	74.2	52.5	56.9	51	74.2
9:19:30 PM	54.4	56	51.1	73	54.4	56	51.2	73
9:20:30 PM	60.1	70.6	51.2	84	60.1	70.7	51.3	84
9:21:30 PM	55.4	66	50.4	76.9	55.4	66	50.4	77
9:22:30 PM	67.9	70.7	53.9	86.6	67.9	70.8	54	86.6
9:23:30 PM	57.1	65.6	51.2	80.9	57.1	65.6	51.2	80.9
9:24:30 PM	54.9	64.1	50.8	77.6	54.9	64.1	50.8	77.6
9:25:30 PM	59.3	68.9	50.2	81.6	59.3	68.9	50.2	81.6
9:26:30 PM	60.5	69.8	51	86.7	60.5	69.8	51	86.7
9:27:30 PM	68	71.4	57.2	86.4	68.1	71.4	57.2	86.5
9:28:30 PM	55.9	59.4	52.9	75	55.9	59.4	53	75
9:29:30 PM	61.1	67.5	53	83.8	61.1	67.5	53	83.8
9:30:30 PM	57.2	64.8	52.9	83.5	57.2	64.8	52.9	83.5
9:31:30 PM	64.1	69.8	54.6	85.8	64.2	69.9	54.6	85.9
9:32:30 PM	65.5	70	51.3	86.3	65.5	70	51.3	86.3
9:33:30 PM	60.9	67.6	51.4	80.7	60.9	67.6	51.4	80.7
9:34:30 PM	57.3	64.3	54.1	79	57.4	64.4	54.1	79
9:35:30 PM	64.9	70.1	54.5	86.4	65	70.1	54.5	86.5
9:36:30 PM	66	70.2	52.5	86.3	66	70.2	52.5	86.4
9:37:30 PM	53.9	56.1	52.1	69.9	53.9	56.1	52.1	70
9:38:30 PM	57.9	63.4	54.8	79.5	57.9	63.4	54.8	79.5
9:39:30 PM	66.9	69.8	57.9	86.2	67	69.8	57.9	86.2
9:40:30 PM	57.1	59.9	54.5	75.8	57.1	59.9	54.5	75.8
9:41:30 PM	57	61.5	53.9	78.9	57	61.5	53.9	78.9
9:42:30 PM	57.2	61.4	53.9	77	57.2	61.4	54	77
9:43:30 PM	67.4	69.8	61	85.8	67.4	69.9	61	85.8
9:44:30 PM	59.9	65.8	54.7	83.5	59.9	65.8	54.8	83.5
9:45:30 PM	53.6	55.5	51.3	71.2	53.7	55.6	51.4	71.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:46:30 PM	65.3	68.5	54.4	84.9	65.3	68.5	54.4	84.9
9:47:30 PM	59.6	67.4	54.6	82	59.7	67.4	54.6	82.1
9:48:30 PM	63.7	67.6	53.6	84.4	63.8	67.6	53.6	84.4
9:49:30 PM	55.6	57.1	54.3	73.1	55.6	57.1	54.3	73
9:50:30 PM	61.1	68.4	54.9	85.7	61.2	68.5	55	85.7
9:51:30 PM	65.3	69.4	55.2	85.5	65.3	69.5	55.2	85.6
9:52:30 PM	58.9	61.6	54.9	79.4	58.9	61.7	55	79.4
9:53:30 PM	58.5	62.3	55	79	58.6	62.3	55	79.1
9:54:30 PM	60.4	67.3	54.4	80.2	60.4	67.3	54.5	80.3
9:55:30 PM	67.5	71.4	58.4	87.1	67.5	71.4	58.4	87.1
9:56:30 PM	65.1	69.8	53.4	86.1	65.1	69.8	53.4	86.1
9:57:30 PM	55.8	56.3	55.1	71.6	55.9	56.4	55.2	71.6
9:58:30 PM	55.2	57.1	53.5	73	55.2	57.1	53.5	73
9:59:30 PM	69	72.1	56.9	88	69.1	72.1	56.9	88.1
10:00:30 PM	61.6	67.9	53.3	86.9	61.6	67.9	53.3	86.9
10:01:30 PM	57.5	62.5	52.8	79.9	57.5	62.5	52.8	79.9
10:02:30 PM	65.5	71.5	57	86.7	65.5	71.5	57.1	86.7
10:03:30 PM	67.8	71.6	55.1	86.6	67.8	71.6	55.1	86.6
10:04:30 PM	63.2	72	54.5	86.1	63.3	72	54.5	86.2
10:05:30 PM	67	70.8	56.8	86.9	67	70.9	56.9	86.9
10:06:30 PM	65.6	68.7	62	84.5	65.6	68.7	62.1	84.5
10:07:30 PM	59.8	65	55.4	81.6	59.8	65.1	55.4	81.7
10:08:30 PM	62.3	71.7	56.3	86.2	62.3	71.7	56.3	86.2
10:09:30 PM	70	72.5	65.3	88.2	70	72.5	65.4	88.3
10:10:30 PM	62.7	68.2	56.4	85.2	62.7	68.2	56.4	85.2
10:11:30 PM	69	71.8	63.3	88.2	69	71.8	63.4	88.2
10:12:30 PM	67.2	70.2	60.9	88.9	67.2	70.2	60.9	89
10:13:30 PM	70.1	71.6	67.1	88.4	70.2	71.6	67.1	88.4
10:14:30 PM	68.2	70	64.9	88	68.2	70	64.9	88.1
10:15:30 PM	70.1	71.4	68.3	88	70.2	71.4	68.4	88
10:16:30 PM	70.7	78.2	68.1	94.1	70.7	78.2	68.1	94.2
10:17:30 PM	67.8	72.3	57.5	88.7	67.9	72.3	57.5	88.8
10:18:30 PM	58.8	65.7	56.4	84.6	58.8	65.7	56.4	84.6
10:19:30 PM	68.9	72.1	55.4	88.2	68.9	72.1	55.5	88.2
10:20:30 PM	65.8	71.1	53.6	88	65.8	71.1	53.6	88.1
10:21:30 PM	62.5	69	57.2	86.4	62.5	69	57.3	86.4
10:22:30 PM	69.3	71.6	58	88.8	69.4	71.6	58.1	88.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:23:30 PM	67.2	71.2	58.3	87	67.3	71.2	58.3	87
10:24:30 PM	67	71.2	57	87.1	67	71.2	57.1	87.1
10:25:30 PM	68.2	71.6	57.5	88	68.3	71.6	57.6	88
10:26:30 PM	69.4	71.5	57.7	88.7	69.4	71.5	57.8	88.8
10:27:30 PM	71.2	78.1	65.2	96.9	71.3	78.1	65.2	96.9
10:28:30 PM	69.1	70.8	63.9	87.4	69.1	70.8	63.9	87.4
10:29:30 PM	69.3	70.7	65.7	88.3	69.3	70.7	65.8	88.3
10:30:30 PM	69.6	70.8	67.6	88.4	69.7	70.8	67.6	88.5
10:31:30 PM	68.5	70.4	63.4	88	68.5	70.5	63.4	88
10:32:30 PM	68.2	69.4	65.9	87.3	68.2	69.4	65.9	87.3
10:33:30 PM	68.3	69.4	65.7	87.6	68.3	69.4	65.7	87.6
10:34:30 PM	69.2	70.8	67.3	87.3	69.2	70.9	67.4	87.3
10:35:30 PM	68.8	71.4	63.5	88.2	68.9	71.4	63.5	88.2
10:36:30 PM	68.1	70.3	63.4	87.5	68.1	70.3	63.4	87.5
10:37:30 PM	69	70.5	67	87.6	69	70.5	67	87.6
10:38:30 PM	69.5	71.1	67.6	87.6	69.6	71.1	67.7	87.6
10:39:30 PM	66.1	69.7	57.4	86.2	66.1	69.7	57.4	86.2
10:40:30 PM	69.3	70.4	67.1	87.8	69.3	70.5	67.2	87.8
10:41:30 PM	69.1	70.1	67.5	86.7	69.2	70.2	67.5	86.8
10:42:30 PM	69.2	70.1	67.6	87.4	69.2	70.1	67.6	87.4
10:43:30 PM	69.2	70.2	67	87.8	69.3	70.2	67	87.8
10:44:30 PM	69.3	70.3	68	88.1	69.4	70.4	68.1	88.1
10:45:30 PM	69.4	71	67.2	88.6	69.4	71	67.3	88.7
10:46:30 PM	69.8	72.1	68.2	87.7	69.9	72.1	68.2	87.8
10:47:30 PM	69.3	71.1	67.4	89	69.4	71.1	67.4	89
10:48:30 PM	69.5	70.7	67.9	88.2	69.6	70.7	67.9	88.2
10:49:30 PM	69.7	70.9	66.9	88.3	69.7	70.9	66.9	88.3
10:50:30 PM	69.6	70.9	67.8	89.1	69.7	70.9	67.9	89.1
10:51:30 PM	69.3	70.5	65.4	88.4	69.3	70.6	65.4	88.4
10:52:30 PM	68.9	70.5	64.7	87.6	69	70.6	64.8	87.6
10:53:30 PM	68.2	70.2	62.9	87.7	68.2	70.3	62.9	87.7
10:54:30 PM	68.8	70.7	63.1	87	68.9	70.7	63.2	87
10:55:30 PM	70	76	66.1	89.1	70	76	66.1	89.2
10:56:30 PM	68.2	70.2	62.8	89.5	68.2	70.2	62.8	89.5
10:57:30 PM	68.2	70.7	65.4	87.8	68.2	70.7	65.4	87.8
10:58:30 PM	68.7	71.4	64.4	88.1	68.8	71.4	64.4	88.1
10:59:30 PM	68.4	71.7	64.1	87.9	68.4	71.7	64.1	87.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:00:30 PM	68.5	70.7	65.1	87.8	68.5	70.7	65.1	87.9
11:01:30 PM	68.3	70.4	64.1	87.3	68.3	70.4	64.1	87.3
11:02:30 PM	67.9	69.9	65.5	87.2	67.9	70	65.5	87.3
11:03:30 PM	67.9	72	62.9	88.8	67.9	72	62.9	88.8
11:04:30 PM	67.4	70.4	61.7	86.8	67.4	70.4	61.8	86.8
11:05:30 PM	68.5	70.3	63.5	87.1	68.5	70.4	63.6	87.1
11:06:30 PM	67.6	69.7	62.6	86	67.6	69.7	62.7	86
11:07:30 PM	68.1	70.2	64.1	86.9	68.1	70.2	64.1	86.9
11:08:30 PM	68.5	70.2	66.2	87.9	68.5	70.3	66.2	87.9
11:09:30 PM	62.3	68	55.1	83	62.3	68.1	55.1	83.1
11:10:30 PM	69	73.4	64.6	87.4	69	73.4	64.6	87.4
11:11:30 PM	67.3	69.6	62.9	87.7	67.3	69.7	62.9	87.7
11:12:30 PM	66.9	70.4	62.6	87.6	66.9	70.4	62.6	87.6
11:13:30 PM	66.9	70	59.8	89.1	66.9	70	59.9	89.1
11:14:30 PM	66.3	70.1	57.5	87.1	66.3	70.1	57.5	87.1
11:15:30 PM	65.3	72.1	51.3	88.3	65.3	72.2	51.3	88.4
11:16:30 PM	65.1	70.9	53.2	86.7	65.2	70.9	53.2	86.7
11:17:30 PM	64.6	69.2	52.4	86	64.6	69.2	52.4	86
11:18:30 PM	62.2	68.4	54.3	86.5	62.2	68.4	54.3	86.6
11:19:30 PM	64.9	70.3	52.8	87.1	65	70.3	52.8	87.1
11:20:30 PM	61.2	67.2	51.4	83.8	61.2	67.2	51.5	83.8
11:21:30 PM	66.5	71.6	54	86.3	66.5	71.6	54	86.3
11:22:30 PM	55.4	61.9	51.9	89.8	55.4	61.9	51.9	89.8
11:23:30 PM	64.4	67.5	56.4	86.5	64.5	67.5	56.4	86.5
11:24:30 PM	63.6	67	52	83.9	63.6	67	52	83.9
11:25:30 PM	63.6	67.8	53.4	85.2	63.6	67.8	53.4	85.2
11:26:30 PM	62	67.3	51.3	84.2	62	67.3	51.4	84.2
11:27:30 PM	60.4	63.6	53.5	82.6	60.4	63.6	53.5	82.6
11:28:30 PM	54.9	60.6	52.3	78	54.9	60.6	52.3	78
11:29:30 PM	60.6	63.6	53.2	82.1	60.6	63.6	53.2	82.2
11:30:30 PM	58.7	62.8	54.3	82.3	58.8	62.8	54.3	82.3
11:31:30 PM	63.4	67.6	51.7	84.1	63.4	67.6	51.8	84.1
11:32:30 PM	54.4	60.4	51	79.9	54.4	60.4	51.1	79.9
11:33:30 PM	60.9	67.9	52.9	83.8	60.9	67.9	53	83.8
11:34:30 PM	63	70.2	53.1	84.7	63	70.2	53.1	84.7
11:35:30 PM	51.6	53.8	50.2	69.4	51.6	53.8	50.2	69.5
11:36:30 PM	59	66.8	50.9	83.2	59	66.9	50.9	83.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
11:37:30 PM	62.3	67.4	53	83.8	62.3	67.4	53	83.8
11:38:30 PM	59.5	68.5	51.1	82.1	59.6	68.5	51.2	82.1
11:39:30 PM	67	78.6	51.3	93.9	67	78.6	51.3	93.9
11:40:30 PM	52	53.8	51	69.3	52	53.8	51.1	69.4
11:41:30 PM	65.2	71	52.1	85.3	65.2	71.1	52.2	85.4
11:42:30 PM	59.9	64	52.4	81.6	59.9	64	52.4	81.6
11:43:30 PM	59.8	63.4	54.4	82.2	59.9	63.4	54.5	82.3
11:44:30 PM	62.7	67.1	51.7	84.2	62.7	67.1	51.7	84.2
11:45:30 PM	60.3	66.2	55.1	82.9	60.3	66.2	55.1	82.9
11:46:30 PM	67.9	76.7	57.6	98.1	68	76.7	57.6	98.1
11:47:30 PM	55.6	65.4	51.4	80.1	55.6	65.4	51.4	80.1
11:48:30 PM	52.2	55.5	50.8	70.2	52.2	55.5	50.9	70.3
11:49:30 PM	62.7	67	51.4	85.1	62.7	67.1	51.4	85.1
11:50:30 PM	58.3	67	53.2	82.4	58.3	67	53.2	82.5
11:51:30 PM	55.8	58.5	53.2	72.4	55.9	58.6	53.2	72.5
11:52:30 PM	57.2	61.7	52.8	79.8	57.2	61.7	52.8	79.8
11:53:30 PM	53.2	56.4	50.9	71.7	53.2	56.4	51	71.8
11:54:30 PM	59.1	63.1	51.5	82.5	59.2	63.1	51.5	82.6
11:55:30 PM	51.4	53	50.8	68.6	51.5	53	50.8	68.4
11:56:30 PM	52.7	54.1	51.1	69.8	52.7	54.1	51.1	69.7
11:57:30 PM	54.9	59.5	50.9	77.6	54.9	59.5	50.9	77.6
11:58:30 PM	61	64.7	51.2	82.1	61.1	64.8	51.2	82.1
11:59:30 PM	52.8	54.4	51.8	70.2	52.9	54.5	51.8	70.2
7/23/2021 12:00:30 AM	63.3	69.1	54.2	83.6	63.3	69.1	54.2	83.7
12:01:30 AM	59.3	72.9	54.8	91.6	59.3	72.9	54.9	91.6
12:02:30 AM	58.4	64.4	55.5	82.1	58.5	64.5	55.5	82.1
12:03:30 AM	60.9	65.5	56.5	82.2	61	65.6	56.5	82.2
12:04:30 AM	63.8	70.5	56.4	83.4	63.8	70.6	56.4	83.4
12:05:30 AM	59.2	65.7	56.4	82.8	59.2	65.7	56.4	82.8
12:06:30 AM	62.2	72	56.9	92.5	62.2	72	56.9	92.5
12:07:30 AM	61.7	73	54.6	92.3	61.7	73.1	54.6	92.3
12:08:30 AM	57.9	69.5	54.8	87.9	58	69.5	54.8	87.9
12:09:30 AM	57.5	62.1	55.6	79.9	57.5	62.1	55.6	79.9
12:10:30 AM	59.9	63.6	55.2	80.2	60	63.6	55.2	80.2
12:11:30 AM	54.3	55.4	53.6	72.5	54.3	55.5	53.7	72.6
12:12:30 AM	55	56.5	53.9	69.8	55	56.5	53.9	69.9
12:13:30 AM	55.7	56.4	55.1	72.2	55.7	56.4	55.1	72.2

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:14:30 AM	55.7	56.7	55	82	55.7	56.7	55	82
12:15:30 AM	55.7	57	54.5	71.3	55.7	57	54.5	71.4
12:16:30 AM	55.8	61.8	54.9	80.5	55.9	61.9	54.9	80.5
12:17:30 AM	59.5	63.7	55	80.7	59.5	63.7	55	80.7
12:18:30 AM	56.9	65	54.8	86.1	56.9	65	54.8	86.2
12:19:30 AM	56.8	63.8	53	75.9	56.8	63.8	53.1	75.9
12:20:30 AM	62.1	72.2	51.1	85.2	62.1	72.2	51.1	85.2
12:21:30 AM	69.5	75.4	58.5	90.7	69.5	75.4	58.5	90.8
12:22:30 AM	51.9	58.4	50.7	67.8	51.9	58.4	50.8	67.9
12:23:30 AM	53.3	60.8	50.4	73.7	53.3	60.8	50.4	73.7
12:24:30 AM	52	54.1	51	67.8	52	54.1	51.1	67.9
12:25:30 AM	51.3	53.1	50.4	67	51.4	53.1	50.4	67.1
12:26:30 AM	54.6	61.6	51	80	54.6	61.7	51	80
12:27:30 AM	55.7	62.7	50.9	79.8	55.7	62.7	50.9	79.8
12:28:30 AM	52.7	57.2	51	70.2	52.8	57.3	51	70.2
12:29:30 AM	50.9	51.9	49.8	66.4	50.9	51.9	49.9	66.4
12:30:30 AM	55.5	62.5	50	80.4	55.5	62.5	50	80.5
12:31:30 AM	57.3	63.6	50	79.9	57.4	63.6	50	79.9
12:32:30 AM	50.2	51.1	49.6	65	50.2	51.2	49.6	65
12:33:30 AM	51.7	53.2	49.6	67.2	51.7	53.2	49.6	67.2
12:34:30 AM	51.5	56.5	50.1	70.1	51.5	56.5	50.2	70.1
12:35:30 AM	50.7	52	50.3	65.2	50.8	52	50.3	65.2
12:36:30 AM	50.8	51.2	50	64.7	50.8	51.3	50	64.8
12:37:30 AM	52.7	54.6	51.1	68.9	52.8	54.7	51.1	69
12:38:30 AM	58	61.8	53.1	78.2	58	61.8	53.2	78.2
12:39:30 AM	52.8	56.1	51	72.9	52.8	56.1	51	72.9
12:40:30 AM	52.3	55	51	70.8	52.3	55	51	70.9
12:41:30 AM	52.7	58	50.7	76.5	52.7	58	50.8	76.4
12:42:30 AM	51.7	60.8	50.7	73.4	51.7	60.8	50.7	73.4
12:43:30 AM	60.2	68.7	51.1	81.5	60.2	68.7	51.1	81.5
12:44:30 AM	51.6	53.2	50.7	68.4	51.6	53.3	50.7	68.4
12:45:30 AM	51.1	53.7	50.3	68.3	51.1	53.8	50.4	68.2
12:46:30 AM	50.9	51.6	50.3	65.2	50.9	51.6	50.3	65.2
12:47:30 AM	51.2	53	50.3	67.1	51.2	53	50.3	67
12:48:30 AM	51	53.2	49.8	67.5	51	53.2	49.8	67.5
12:49:30 AM	51.3	52.7	50.5	69.1	51.3	52.7	50.5	69.2
12:50:30 AM	55.4	64.7	50.6	76.8	55.4	64.7	50.6	76.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
12:51:30 AM	53.4	61.4	50	73.6	53.5	61.5	50.1	73.7
12:52:30 AM	54.1	60.1	50.4	77.1	54.1	60.1	50.4	77.2
12:53:30 AM	51.5	52.3	50.8	67.3	51.6	52.4	50.9	67.2
12:54:30 AM	54.1	58.7	51.1	74.9	54.2	58.7	51.2	74.9
12:55:30 AM	53.4	54.5	51.9	68.4	53.4	54.6	52	68.4
12:56:30 AM	53.5	56.9	52.7	74.2	53.6	56.9	52.8	74.2
12:57:30 AM	53.8	56.8	52.7	74.1	53.8	56.8	52.8	74.1
12:58:30 AM	52.9	53.8	52.4	68.3	53	53.9	52.4	68.2
12:59:30 AM	56.1	65	52.9	77.1	56.1	65	53	77.1
1:00:30 AM	53.5	56.8	52.5	69.8	53.5	56.8	52.5	69.9
1:01:30 AM	53	53.8	52.3	67.3	53	53.8	52.3	67.3
1:02:30 AM	53.9	57.3	52.5	69.9	53.9	57.3	52.6	69.9
1:03:30 AM	53.3	53.7	52.6	67.7	53.3	53.8	52.6	67.8
1:04:30 AM	53.3	54.1	52.6	69.8	53.3	54.1	52.6	69.9
1:05:30 AM	53.4	57.5	52.9	71.9	53.5	57.6	52.9	71.9
1:06:30 AM	53.1	53.9	52.7	67.2	53.1	53.9	52.7	67.3
1:07:30 AM	53.2	54.6	52.7	67.9	53.2	54.6	52.7	67.9
1:08:30 AM	55.2	60.2	53	72.9	55.2	60.3	53	72.9
1:09:30 AM	53.4	54	53	68.9	53.4	54	53	69
1:10:30 AM	54.6	57.5	53.4	70.8	54.6	57.5	53.5	70.7
1:11:30 AM	54.4	57.6	53.1	70.3	54.5	57.7	53.1	70.3
1:12:30 AM	53.5	54	52.8	68.4	53.5	54	52.9	68.4
1:13:30 AM	53.7	54.3	53.1	68.6	53.7	54.3	53.1	68.7
1:14:30 AM	53.4	53.9	53	67.9	53.4	53.9	53	68
1:15:30 AM	53.4	54.1	53	67.5	53.4	54.1	53	67.6
1:16:30 AM	57.7	62.3	52.8	79.2	57.7	62.3	52.8	79.2
1:17:30 AM	53.2	55.6	52.6	69.6	53.3	55.7	52.6	69.6
1:18:30 AM	53.3	53.7	52.9	67.5	53.3	53.7	52.9	67.6
1:19:30 AM	56.7	65.2	52.7	77.6	56.8	65.2	52.8	77.6
1:20:30 AM	53.5	54.6	52.6	67.7	53.5	54.6	52.7	67.8
1:21:30 AM	53.3	54.2	52.6	67.4	53.4	54.2	52.6	67.5
1:22:30 AM	53.8	54.8	53	68.6	53.8	54.8	53	68.7
1:23:30 AM	54.8	58.6	53	71	54.9	58.6	53	71
1:24:30 AM	55.5	61.4	53.2	74.4	55.5	61.5	53.3	74.4
1:25:30 AM	54.2	56.1	53.5	68.5	54.2	56.1	53.5	68.5
1:26:30 AM	53.5	54.3	52.8	68.1	53.6	54.4	52.9	68.1
1:27:30 AM	53.5	53.9	52.9	67.5	53.5	54	52.9	67.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
1:28:30 AM	53.7	54.3	53.1	67.9	53.7	54.3	53.1	68
1:29:30 AM	53.8	56.7	52.9	69.6	53.9	56.8	52.9	69.6
1:30:30 AM	53.6	54.1	53.1	67.6	53.6	54.1	53.1	67.7
1:31:30 AM	53.8	54.5	52.9	67.8	53.8	54.5	52.9	67.8
1:32:30 AM	58.4	66.9	53.1	80.3	58.4	66.9	53.1	80.3
1:33:30 AM	53.1	53.7	52.7	67.6	53.1	53.7	52.7	67.7
1:34:30 AM	53.2	53.8	52.6	68	53.2	53.9	52.6	68
1:35:30 AM	53.5	54.5	52.5	68.5	53.5	54.5	52.6	68.5
1:36:30 AM	53.6	55.7	52.8	69.1	53.6	55.7	52.8	69
1:37:30 AM	53.3	54.6	52.9	67.9	53.4	54.6	52.9	68
1:38:30 AM	54.6	59.3	52.8	71.8	54.6	59.3	52.8	71.8
1:39:30 AM	53.5	54	52.8	67.5	53.5	54	52.8	67.6
1:40:30 AM	56.4	62	53.2	75.9	56.4	62	53.2	76
1:41:30 AM	53.3	57.5	52.6	71.1	53.3	57.5	52.6	71.1
1:42:30 AM	54.3	57.8	52.9	70.6	54.3	57.8	52.9	70.7
1:43:30 AM	53.5	55.4	52.5	69.2	53.6	55.4	52.5	69.2
1:44:30 AM	56.5	61.8	52.3	77.8	56.5	61.9	52.4	77.8
1:45:30 AM	54.7	60.5	52.3	77.7	54.7	60.5	52.3	77.6
1:46:30 AM	53.8	54.8	53.1	68.8	53.8	54.8	53.1	68.8
1:47:30 AM	53.3	53.7	52.8	67.4	53.3	53.7	52.8	67.5
1:48:30 AM	53.3	53.7	52.9	67.6	53.4	53.8	52.9	67.7
1:49:30 AM	53.9	56.4	53.1	68.7	53.9	56.5	53.1	68.6
1:50:30 AM	53.4	55.2	53	68.9	53.5	55.3	53	69
1:51:30 AM	53.1	53.7	52.5	67.9	53.2	53.7	52.6	67.9
1:52:30 AM	53.3	53.8	52.9	67.4	53.3	53.8	52.9	67.4
1:53:30 AM	54	60	52.9	73.8	54	60	52.9	73.8
1:54:30 AM	54.1	60	52.7	72.7	54.1	60	52.7	72.6
1:55:30 AM	54.9	61.8	52.4	75.2	54.9	61.8	52.4	75.2
1:56:30 AM	53.6	54.1	53	67.7	53.6	54.1	53.1	67.8
1:57:30 AM	53.2	53.9	52.8	67.4	53.2	53.9	52.8	67.4
1:58:30 AM	55.8	64.2	52.4	76.8	55.8	64.3	52.4	76.8
1:59:30 AM	52.8	53.2	52.4	67.6	52.8	53.2	52.4	67.7
2:00:30 AM	53.2	53.7	52.7	67.7	53.2	53.7	52.7	67.6
2:01:30 AM	53.3	53.9	52.8	67.4	53.3	53.9	52.8	67.5
2:02:30 AM	53.3	54.4	52.7	68.1	53.3	54.4	52.7	68
2:03:30 AM	53.9	56.3	52.8	70.9	53.9	56.4	52.8	70.9
2:04:30 AM	53	53.6	52.5	67.5	53	53.6	52.5	67.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:05:30 AM	53	53.7	52.6	68.7	53	53.7	52.6	68.6
2:06:30 AM	54.6	58.9	52.3	75.5	54.6	59	52.4	75.5
2:07:30 AM	53.3	54.8	52.5	68.5	53.3	54.8	52.5	68.5
2:08:30 AM	53	53.3	52.5	67.2	53	53.4	52.5	67.2
2:09:30 AM	53.2	53.7	52.7	67.3	53.3	53.7	52.7	67.4
2:10:30 AM	52.9	53.8	52.4	67.6	52.9	53.8	52.4	67.8
2:11:30 AM	53.4	54.1	52.8	67.3	53.5	54.1	52.8	67.3
2:12:30 AM	53.3	53.7	52.8	68.1	53.3	53.8	52.8	68.2
2:13:30 AM	53.3	54.4	52.7	68.4	53.3	54.4	52.8	68.5
2:14:30 AM	53.1	53.8	52.7	67.4	53.2	53.8	52.8	67.4
2:15:30 AM	53.5	54.1	52.7	69.2	53.6	54.1	52.8	69.2
2:16:30 AM	53.3	53.8	52.7	68.6	53.3	53.8	52.7	68.5
2:17:30 AM	53.2	53.6	52.6	67.6	53.2	53.7	52.6	67.6
2:18:30 AM	54.1	55.1	52.9	68.7	54.1	55.2	52.9	68.6
2:19:30 AM	53.2	54	52.8	68.8	53.3	54	52.8	68.9
2:20:30 AM	53.1	53.4	52.7	67.9	53.1	53.4	52.8	68
2:21:30 AM	53.4	55.3	52.6	68.6	53.5	55.4	52.7	68.6
2:22:30 AM	53.9	57.4	52.8	70.2	53.9	57.5	52.8	70.3
2:23:30 AM	53.1	53.7	52.6	68.1	53.2	53.8	52.7	68.1
2:24:30 AM	53.3	53.9	52.9	68.2	53.4	54	53	68.3
2:25:30 AM	54.8	57.3	53	71.1	54.8	57.3	53.1	71.1
2:26:30 AM	53.8	55.1	53	68.2	53.8	55.2	53.1	68.2
2:27:30 AM	55.3	60	53.1	79.4	55.3	60	53.2	79.4
2:28:30 AM	53.1	53.9	52.6	67.6	53.2	53.9	52.6	67.5
2:29:30 AM	53.9	56.7	52.5	69.5	53.9	56.7	52.5	69.6
2:30:30 AM	53.6	55.1	52.5	68	53.6	55.1	52.6	68
2:31:30 AM	54.4	57.4	52.5	73.5	54.5	57.4	52.6	73.6
2:32:30 AM	55.8	65.3	53	78.7	55.9	65.3	53	78.7
2:33:30 AM	64	72	54.5	95.8	64	72	54.5	95.8
2:34:30 AM	57.7	63.5	53.8	75.9	57.8	63.5	53.9	76
2:35:30 AM	57.4	61.5	56.6	79.4	57.4	61.5	56.6	79.4
2:36:30 AM	56.3	57.4	55.6	71.5	56.3	57.4	55.7	71.6
2:37:30 AM	57.7	60.2	56.3	79.4	57.7	60.2	56.3	79.4
2:38:30 AM	56.9	58	56.4	70.6	56.9	58	56.4	70.5
2:39:30 AM	57.3	58.9	56.5	77.2	57.3	58.9	56.5	77.2
2:40:30 AM	57	58.4	56.4	72.6	57.1	58.4	56.4	72.6
2:41:30 AM	59.7	70.1	56.4	82.5	59.7	70.1	56.5	82.5

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
2:42:30 AM	72.4	79.4	56.9	92.8	72.4	79.4	56.9	92.8
2:43:30 AM	56.6	59.4	54.8	73.5	56.6	59.4	54.9	73.5
2:44:30 AM	53.8	55.5	52.6	71.5	53.8	55.5	52.7	71.5
2:45:30 AM	53.4	57	53	73.2	53.5	57.1	53	73.2
2:46:30 AM	55.8	64.5	52.8	80.6	55.8	64.5	52.8	80.6
2:47:30 AM	66.6	71.8	56.5	89	66.6	71.8	56.5	89
2:48:30 AM	55.9	60	54.3	73.3	55.9	60.1	54.3	73.3
2:49:30 AM	62.2	66.9	55.4	81.2	62.2	66.9	55.5	81.2
2:50:30 AM	55.3	59.8	53.2	73.6	55.3	59.8	53.2	73.6
2:51:30 AM	54	54.5	53.6	68.9	54.1	54.5	53.6	68.9
2:52:30 AM	53.7	54.6	53.2	68	53.7	54.6	53.2	68.1
2:53:30 AM	58.1	68.1	53.6	82.8	58.1	68.1	53.6	82.9
2:54:30 AM	68.2	77.1	55.6	93	68.2	77.2	55.6	93
2:55:30 AM	63.1	71.2	54.8	90.4	63.1	71.2	54.8	90.4
2:56:30 AM	61.9	70.6	55.9	85.4	61.9	70.6	55.9	85.5
2:57:30 AM	58.2	59.8	56.6	88.2	58.2	59.8	56.6	88.2
2:58:30 AM	64.2	78.4	56	97	64.2	78.4	56	97
2:59:30 AM	60	67.2	58.7	87.8	60	67.3	58.8	87.8
3:00:30 AM	62.3	76.1	58.4	96.4	62.4	76.1	58.4	96.4
3:01:30 AM	55.8	63	52.9	73	55.8	63	52.9	73.1
3:02:30 AM	58.7	66.5	53	83.3	58.7	66.5	53	83.4
3:03:30 AM	59.7	62.4	58.3	79.1	59.7	62.5	58.3	79.1
3:04:30 AM	64.4	73.3	58.8	95.1	64.4	73.3	58.9	95.1
3:05:30 AM	61.8	67	60.8	89.5	61.8	67	60.8	89.6
3:06:30 AM	61.3	65.3	57	85.3	61.4	65.3	57	85.3
3:07:30 AM	59.5	65.6	57	83.2	59.5	65.7	57	83.2
3:08:30 AM	57.7	58.4	57.1	73.2	57.7	58.4	57.1	73.3
3:09:30 AM	57.3	58.3	56.9	72	57.3	58.3	57	71.9
3:10:30 AM	57.8	59.9	57.1	73.1	57.8	59.9	57.1	73.1
3:11:30 AM	59.2	62.8	55.9	75.7	59.2	62.9	55.9	75.8
3:12:30 AM	67.1	72.8	57	89.5	67.1	72.8	57	89.5
3:13:30 AM	66.9	72.6	57	91.5	66.9	72.7	57.1	91.6
3:14:30 AM	67.1	75.5	64.3	93.6	67.1	75.6	64.4	93.7
3:15:30 AM	64.8	65.1	64.5	79.5	64.8	65.2	64.5	79.5
3:16:30 AM	68.3	73.6	64.5	92.5	68.4	73.6	64.5	92.5
3:17:30 AM	58.7	69	53.2	84.1	58.8	69	53.2	84.1
3:18:30 AM	53.7	57.3	52.7	70.8	53.7	57.4	52.7	70.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:19:30 AM	53.1	53.7	52.7	67.8	53.2	53.8	52.7	67.8
3:20:30 AM	53.2	53.6	52.5	68.1	53.2	53.7	52.5	68
3:21:30 AM	53.2	56.1	52.6	68.8	53.2	56.1	52.7	68.8
3:22:30 AM	53.6	55.9	52.7	69.1	53.6	55.9	52.8	69.1
3:23:30 AM	53.2	53.6	52.5	67	53.2	53.6	52.5	67.1
3:24:30 AM	53.5	54	53	68.4	53.5	54	53	68.5
3:25:30 AM	53.4	53.8	53	67.4	53.4	53.9	53	67.4
3:26:30 AM	54.2	57.6	53	74.4	54.2	57.6	53	74.4
3:27:30 AM	56.8	62.6	52.8	75	56.8	62.7	52.9	75
3:28:30 AM	67.4	75.3	54.4	93.9	67.4	75.3	54.4	94
3:29:30 AM	53.6	54.6	53	68.7	53.6	54.7	53	68.8
3:30:30 AM	53.7	54.2	53.1	68.7	53.7	54.2	53.1	68.7
3:31:30 AM	53.1	53.6	52.7	67.9	53.2	53.6	52.7	67.9
3:32:30 AM	54.2	55.3	53.1	71.7	54.2	55.4	53.1	71.7
3:33:30 AM	56.4	61	53.5	75	56.4	61	53.5	75
3:34:30 AM	54	57	53	69.7	54	57	53.1	69.7
3:35:30 AM	54.3	57.2	52.6	71.1	54.3	57.2	52.6	71
3:36:30 AM	55.7	59	53.3	72.4	55.8	59	53.3	72.3
3:37:30 AM	54.8	57.1	53.8	71.3	54.8	57.1	53.9	71.2
3:38:30 AM	56.4	60.1	53.7	76	56.4	60.2	53.7	76
3:39:30 AM	55.9	59.7	52.9	78.3	55.9	59.7	52.9	78.3
3:40:30 AM	60.6	69.1	53.3	80.9	60.6	69.2	53.4	80.9
3:41:30 AM	54.3	57.6	52.4	71.4	54.3	57.6	52.4	71.5
3:42:30 AM	53.9	55.2	53	70.6	53.9	55.2	53.1	70.6
3:43:30 AM	54.3	56.1	53	70.9	54.3	56.1	53.1	70.8
3:44:30 AM	55.8	59	54.1	77.6	55.8	59.1	54.1	77.7
3:45:30 AM	55.7	61.5	53.1	73.3	55.7	61.6	53.1	73.4
3:46:30 AM	55.7	62.9	52.5	76.8	55.8	62.9	52.6	76.8
3:47:30 AM	54.9	56.3	53.1	72.7	54.9	56.4	53.1	72.7
3:48:30 AM	55.6	64.8	52.5	76.9	55.7	64.8	52.5	76.9
3:49:30 AM	54	55.4	52.8	70.5	54	55.4	52.8	70.5
3:50:30 AM	53.3	54.4	52.4	70.3	53.4	54.5	52.5	70.4
3:51:30 AM	53.6	54.6	52.8	70.5	53.7	54.6	52.8	70.6
3:52:30 AM	56.8	63.9	53.2	76.5	56.9	63.9	53.3	76.5
3:53:30 AM	54.5	56.1	53.3	71	54.5	56.1	53.3	71
3:54:30 AM	53.7	55.7	52.9	71.2	53.7	55.7	52.9	71.2
3:55:30 AM	54.2	55.4	53.4	71	54.2	55.5	53.4	71.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
3:56:30 AM	54.6	56.4	53.5	71.1	54.7	56.4	53.6	71.1
3:57:30 AM	54.1	55.1	53.2	71.2	54.1	55.2	53.2	71.3
3:58:30 AM	54.6	57.5	52.7	75.2	54.6	57.5	52.7	75.2
3:59:30 AM	54.5	56.4	53.5	70.4	54.5	56.4	53.5	70.4
4:00:30 AM	54.6	55.8	53.5	72.4	54.6	55.8	53.5	72.5
4:01:30 AM	53.6	54.4	52.9	68.9	53.6	54.4	53	68.9
4:02:30 AM	54	56.9	53.1	70.5	54	56.9	53.1	70.6
4:03:30 AM	53.7	54.9	53.3	69.7	53.7	54.9	53.3	69.7
4:04:30 AM	56	58.6	53.2	74.1	56	58.6	53.2	74.1
4:05:30 AM	56.9	65.2	53.4	76.4	56.9	65.3	53.4	76.4
4:06:30 AM	54.7	58.4	53.5	87.3	54.7	58.5	53.5	87.3
4:07:30 AM	54.9	56.8	53.6	72.6	54.9	56.8	53.6	72.7
4:08:30 AM	53.7	55	52.7	71.4	53.7	55	52.7	71.3
4:09:30 AM	53.4	55	52.7	70.9	53.4	55	52.7	70.9
4:10:30 AM	53.8	55.1	52.8	70.1	53.8	55.1	52.9	70.1
4:11:30 AM	53.8	55	53	72	53.8	55.1	53	72
4:12:30 AM	56.9	60	54.5	77.5	57	60	54.6	77.5
4:13:30 AM	56.5	63.4	53.8	79.2	56.5	63.4	53.8	79.3
4:14:30 AM	55.6	58.8	53.6	74.6	55.6	58.8	53.7	74.6
4:15:30 AM	56.7	59.4	53.9	75	56.8	59.4	53.9	75
4:16:30 AM	58.6	64.2	53.9	77.8	58.6	64.2	53.9	77.8
4:17:30 AM	60.5	65.1	57	84.2	60.5	65.1	57	84.3
4:18:30 AM	59.4	68.2	57.2	87.4	59.4	68.2	57.2	87.5
4:19:30 AM	57.2	59.9	56.6	79.9	57.2	59.9	56.6	79.9
4:20:30 AM	57.3	58.1	56.4	73.6	57.3	58.1	56.5	73.6
4:21:30 AM	56.7	59.9	55.2	79.3	56.7	59.9	55.3	79.3
4:22:30 AM	58.4	62.4	55.7	80.5	58.4	62.5	55.7	80.5
4:23:30 AM	59.1	63.5	55.2	76.7	59.2	63.6	55.2	76.7
4:24:30 AM	59.6	64.3	54.9	76.6	59.6	64.3	54.9	76.6
4:25:30 AM	69	75.6	58.1	92.8	69	75.6	58.1	92.8
4:26:30 AM	62.3	68.1	57.6	79.9	62.3	68.1	57.6	79.9
4:27:30 AM	68.2	77	58.7	99.3	68.3	77	58.7	99.3
4:28:30 AM	59.7	62.7	58.4	80.7	59.8	62.8	58.4	80.7
4:29:30 AM	65.3	76.7	59	96	65.3	76.7	59	96
4:30:30 AM	60.2	63.8	59.4	79.3	60.2	63.8	59.4	79.3
4:31:30 AM	67.9	75.2	60.3	93.4	67.9	75.3	60.4	93.4
4:32:30 AM	60.9	64.6	59.6	88.8	60.9	64.6	59.6	88.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
4:33:30 AM	61.9	72.4	59.1	90.2	62	72.4	59.1	90.2
4:34:30 AM	60.4	65.2	57.5	79.6	60.4	65.2	57.6	79.7
4:35:30 AM	62.4	72.8	59.4	93.3	62.5	72.8	59.5	93.3
4:36:30 AM	61.2	66.3	59	79	61.2	66.3	59	79.1
4:37:30 AM	59.5	60.9	59.2	79.5	59.6	60.9	59.2	79.5
4:38:30 AM	59.5	61.7	58.9	75.6	59.5	61.8	58.9	75.6
4:39:30 AM	59.3	59.8	59.1	74	59.3	59.9	59.1	74
4:40:30 AM	60	64.1	59.2	82.7	60	64.1	59.3	82.7
4:41:30 AM	60.9	64.5	59.2	77.6	60.9	64.5	59.2	77.6
4:42:30 AM	61.6	69.6	57.4	86.3	61.7	69.6	57.4	86.3
4:43:30 AM	54.1	57.4	53.4	68.9	54.1	57.4	53.4	68.9
4:44:30 AM	53.6	54	53.2	68	53.7	54.1	53.2	67.9
4:45:30 AM	55.1	58.4	53.6	73.4	55.1	58.4	53.7	73.4
4:46:30 AM	57.1	60.4	53.8	76.2	57.2	60.4	53.9	76.3
4:47:30 AM	54	55.5	53.4	68.7	54	55.6	53.5	68.7
4:48:30 AM	54.7	58.4	53.5	71	54.8	58.4	53.6	71.1
4:49:30 AM	65.5	71.4	54.7	91.2	65.5	71.4	54.7	91.2
4:50:30 AM	58.8	64.6	55.2	77.9	58.8	64.6	55.2	77.9
4:51:30 AM	57.9	60.4	56	76.7	57.9	60.4	56	76.8
4:52:30 AM	68.7	83	57	102.9	68.7	83	57	102.9
4:53:30 AM	59.8	60.9	59.2	75.4	59.9	60.9	59.2	75.4
4:54:30 AM	59.9	67.1	58.4	87.1	60	67.1	58.4	87.2
4:55:30 AM	61.3	72.8	57.7	96.6	61.3	72.8	57.8	96.6
4:56:30 AM	67.7	74.5	54.6	87.6	67.7	74.5	54.6	87.6
4:57:30 AM	54.4	55.4	53.7	68.5	54.4	55.4	53.7	68.5
4:58:30 AM	58.2	66.6	53.9	78.8	58.2	66.6	54	78.8
4:59:30 AM	53.9	54.6	53.4	68.2	53.9	54.6	53.4	68.2
5:00:30 AM	54.2	57.1	53.2	69.7	54.2	57.1	53.3	69.8
5:01:30 AM	54.1	55.8	53.5	68.5	54.1	55.9	53.5	68.5
5:02:30 AM	53.6	54.1	53.3	67.7	53.7	54.1	53.3	67.6
5:03:30 AM	63.9	70	53.8	88	63.9	70.1	53.8	88.1
5:04:30 AM	70.4	78.1	59.4	95.2	70.4	78.1	59.5	95.2
5:05:30 AM	56.1	62.1	53.7	79.4	56.2	62.2	53.7	79.4
5:06:30 AM	60.3	65.3	53.8	80.4	60.3	65.4	53.8	80.5
5:07:30 AM	60.6	65.3	55.1	78.9	60.7	65.4	55.1	79
5:08:30 AM	54.5	56.8	53.7	69.3	54.5	56.8	53.8	69.3
5:09:30 AM	67.6	74.5	54.1	87.8	67.6	74.5	54.1	87.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:10:30 AM	54.9	59.1	53.1	72.4	55	59.2	53.2	72.5
5:11:30 AM	54.5	56.5	53.3	70.3	54.5	56.5	53.3	70.3
5:12:30 AM	54.7	57.1	53.5	69.7	54.7	57.1	53.5	69.7
5:13:30 AM	58.6	67.1	53.6	80.9	58.6	67.2	53.6	80.9
5:14:30 AM	56.6	62.4	53.8	78.1	56.6	62.4	53.8	78.1
5:15:30 AM	55	58.1	53.8	70.8	55	58.1	53.8	70.9
5:16:30 AM	54	55.5	53.3	69.4	54	55.6	53.3	69.2
5:17:30 AM	55.6	60.6	53.8	74.1	55.6	60.6	53.9	74.1
5:18:30 AM	68.7	76.9	56	93.8	68.7	76.9	56	93.8
5:19:30 AM	65.3	76.8	53.9	88.4	65.3	76.8	54	88.4
5:20:30 AM	54.5	57.5	53.5	70.6	54.5	57.5	53.6	70.7
5:21:30 AM	55.1	56.8	53.8	69.2	55.1	56.9	53.8	69.2
5:22:30 AM	56.1	61.5	53.7	74.4	56.1	61.6	53.7	74.5
5:23:30 AM	57.6	62.9	54.2	74.8	57.6	62.9	54.3	74.9
5:24:30 AM	54.5	56.9	53.8	70	54.5	56.9	53.8	70
5:25:30 AM	55	58.1	53.9	71	55	58.1	53.9	71
5:26:30 AM	54.4	55.1	53.8	69	54.4	55.2	53.8	69
5:27:30 AM	54.4	55.5	53.9	69.1	54.5	55.6	53.9	69.2
5:28:30 AM	56.4	61	54.3	78	56.5	61	54.4	78.1
5:29:30 AM	55.4	59.6	54	72.7	55.4	59.6	54	72.7
5:30:30 AM	54.8	55.6	53.8	70.1	54.8	55.6	53.8	70.2
5:31:30 AM	55.1	56.5	54.2	69.8	55.1	56.5	54.2	69.8
5:32:30 AM	54.9	55.5	54.6	69.5	54.9	55.6	54.6	69.5
5:33:30 AM	54.9	55.9	54.5	68.9	55	55.9	54.5	69
5:34:30 AM	55.7	58.7	54.5	71.6	55.7	58.7	54.6	71.6
5:35:30 AM	55.6	59.6	54.9	72.5	55.6	59.7	54.9	72.5
5:36:30 AM	54.8	56.8	54.1	70	54.8	56.8	54.1	70
5:37:30 AM	54.7	55.6	54	68.7	54.7	55.6	54	68.8
5:38:30 AM	55	55.5	54.6	69.1	55.1	55.5	54.7	69.2
5:39:30 AM	54.9	55.3	54.4	68.9	54.9	55.3	54.5	68.9
5:40:30 AM	55	57.9	54.3	71.8	55.1	58	54.3	71.7
5:41:30 AM	70.1	80.9	55.3	101.3	70.2	80.9	55.3	101.3
5:42:30 AM	60.8	66.3	54.5	79.1	60.8	66.3	54.5	79.2
5:43:30 AM	55.6	58.4	53.9	71.8	55.6	58.4	53.9	71.8
5:44:30 AM	56.4	59.9	53.9	73.1	56.4	59.9	54	73.1
5:45:30 AM	60.8	69.6	54	83.5	60.8	69.6	54.1	83.5
5:46:30 AM	67	78.1	54.8	97.8	67	78.1	54.8	97.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
5:47:30 AM	59.1	63.9	54	77.9	59.1	63.9	54.1	77.9
5:48:30 AM	73.9	89.2	56	111.6	73.9	89.2	56	111.7
5:49:30 AM	55.7	59.4	54.3	82.8	55.7	59.4	54.3	82.8
5:50:30 AM	56.1	58.5	54.3	73.8	56.2	58.5	54.3	73.7
5:51:30 AM	54.7	56.4	54	69.4	54.7	56.4	54.1	69.4
5:52:30 AM	57.4	60.6	54.5	73.2	57.4	60.6	54.5	73.2
5:53:30 AM	56.1	59.2	54.3	70.9	56.1	59.2	54.3	71
5:54:30 AM	55	57.6	54.4	70.5	55	57.7	54.4	70.6
5:55:30 AM	59.4	65.1	54.3	77.5	59.4	65.2	54.3	77.5
5:56:30 AM	55.7	58.1	54.5	70.5	55.8	58.1	54.5	70.5
5:57:30 AM	63.5	71.5	56.1	86.8	63.5	71.5	56.1	86.8
5:58:30 AM	62.4	68.6	54.4	89.1	62.5	68.6	54.4	89.1
5:59:30 AM	56.1	59	54.4	73.6	56.1	59.1	54.4	73.5
6:00:30 AM	56.7	60.1	54.7	75.4	56.7	60.1	54.8	75.4
6:01:30 AM	55.4	57.2	54.3	73	55.5	57.2	54.4	73
6:02:30 AM	59.4	66.6	55.1	78.8	59.4	66.7	55.1	78.8
6:03:30 AM	73.9	85.1	62.1	106.3	74	85.1	62.1	106.4
6:04:30 AM	73.4	83.9	57.7	103.1	73.4	84	57.7	103.2
6:05:30 AM	67.9	77.2	54.3	90.5	67.9	77.2	54.4	90.5
6:06:30 AM	55.6	60.7	54	73.6	55.7	60.8	54.1	73.6
6:07:30 AM	56.4	61.6	54.3	74.9	56.4	61.6	54.3	74.9
6:08:30 AM	55.2	57	54.5	73.2	55.2	57	54.5	73.2
6:09:30 AM	55.8	59.9	54.5	72.9	55.8	59.9	54.5	72.9
6:10:30 AM	55.5	60	54.6	72.1	55.6	60.1	54.6	72.2
6:11:30 AM	56.5	61.6	54.7	76.8	56.5	61.7	54.8	76.8
6:12:30 AM	57.4	65.1	55.4	76.1	57.4	65.1	55.4	76.1
6:13:30 AM	56.5	59.8	55.6	77.9	56.5	59.8	55.6	78
6:14:30 AM	56.4	58.5	55.7	74.6	56.4	58.5	55.7	74.6
6:15:30 AM	58.8	65.8	55.8	83.1	58.8	65.9	55.8	83.2
6:16:30 AM	63.1	71.6	55.8	85.3	63.2	71.6	55.8	85.3
6:17:30 AM	69.5	81.2	57.1	102.4	69.5	81.3	57.1	102.4
6:18:30 AM	69.3	77.1	57	96.4	69.3	77.2	57	96.4
6:19:30 AM	56.9	57.3	56.6	72.1	57	57.4	56.6	72.1
6:20:30 AM	57	58.4	56.3	71	57	58.4	56.3	71
6:21:30 AM	62.3	66.1	57.4	79.1	62.3	66.2	57.4	79.2
6:22:30 AM	58.6	64.1	56.1	76.8	58.6	64.2	56.1	76.9
6:23:30 AM	56.1	59.6	55.2	72.6	56.2	59.6	55.3	72.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
6:24:30 AM	56.6	61.1	55.4	74	56.6	61.2	55.4	74
6:25:30 AM	57.1	61.1	55.6	74.9	57.1	61.2	55.7	75
6:26:30 AM	58	61.8	55.5	76.3	58	61.8	55.5	76.3
6:27:30 AM	71.5	81.6	56.9	94.9	71.5	81.6	57	94.9
6:28:30 AM	71.4	78.2	65.7	95.3	71.4	78.2	65.7	95.3
6:29:30 AM	63.5	72.4	57.9	92.7	63.5	72.4	57.9	92.7
6:30:30 AM	60.8	65.9	57.3	85.7	60.9	65.9	57.3	85.7
6:31:30 AM	61.8	67.3	58	84.7	61.9	67.4	58	84.7
6:32:30 AM	60.7	63.8	58.6	79.3	60.8	63.9	58.6	79.3
6:33:30 AM	60.3	63.9	57.8	77.1	60.3	63.9	57.8	77.1
6:34:30 AM	60.2	62.5	58	76	60.2	62.5	58	76
6:35:30 AM	62	68	56.6	80.6	62	68	56.6	80.6
6:36:30 AM	60.7	63.1	56.7	76	60.7	63.1	56.7	76
6:37:30 AM	71.6	85.2	58	102.6	71.6	85.2	58	102.6
6:38:30 AM	65.5	78.9	59.6	88.7	65.6	78.9	59.6	88.7
6:39:30 AM	63.9	70.1	59.4	84.1	64	70.1	59.5	84.1
6:40:30 AM	62.1	67.3	60.4	80.3	62.1	67.4	60.5	80.3
6:41:30 AM	75.4	84.4	60.5	105.1	75.5	84.4	60.5	105.1
6:42:30 AM	65.2	73.9	59.2	88	65.2	73.9	59.3	88
6:43:30 AM	60.1	62.2	59.1	78.9	60.1	62.2	59.1	78.9
6:44:30 AM	69.7	79.8	61.8	93.9	69.8	79.8	61.8	93.9
6:45:30 AM	68.4	79.7	58.6	94.1	68.4	79.7	58.7	94.1
6:46:30 AM	73.5	82.5	60.8	101.6	73.6	82.5	60.8	101.6
6:47:30 AM	70.8	77.6	58.5	89.6	70.8	77.7	58.5	89.6
6:48:30 AM	72.5	81.7	59.4	99.7	72.5	81.7	59.4	99.7
6:49:30 AM	62.2	68.7	55	81.3	62.2	68.7	55	81.3
6:50:30 AM	56.3	59.6	54.8	75.5	56.3	59.6	54.9	75.5
6:51:30 AM	58.9	65.9	55.1	81.5	59	65.9	55.2	81.5
6:52:30 AM	59.3	64.5	54.8	80.1	59.4	64.5	54.9	80.1
6:53:30 AM	60.1	65.1	56	77.4	60.2	65.2	56	77.5
6:54:30 AM	69.2	77.2	59.6	97.4	69.2	77.2	59.6	97.4
6:55:30 AM	62.8	68.7	56.1	81.3	62.9	68.8	56.1	81.3
6:56:30 AM	58	63.6	55.6	80.4	58	63.7	55.6	80.4
6:57:30 AM	63.7	69.1	56	84.4	63.8	69.2	56	84.4
6:58:30 AM	62	70.4	56.3	83.2	62	70.4	56.3	83.3
6:59:30 AM	74.9	81.4	59.1	100.7	75	81.5	59.2	100.7
7:00:30 AM	64.4	73.2	56.1	87.6	64.5	73.3	56.1	87.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:01:30 AM	57.3	60.4	55.5	73	57.3	60.4	55.6	73
7:02:30 AM	58.6	64.3	55.8	82.9	58.6	64.4	55.9	83
7:03:30 AM	62.7	72.6	57.8	87.4	62.7	72.6	57.8	87.4
7:04:30 AM	63.4	66.2	60.5	78.9	63.4	66.3	60.5	79
7:05:30 AM	62.8	65.2	62.1	77.8	62.8	65.2	62.1	77.8
7:06:30 AM	63.9	66.9	62.2	79.2	63.9	66.9	62.2	79.2
7:07:30 AM	67.1	73.1	62.6	88.2	67.1	73.1	62.6	88.2
7:08:30 AM	63.2	67.7	62.2	80.4	63.2	67.7	62.2	80.4
7:09:30 AM	69.9	77.4	62.6	95.7	69.9	77.5	62.6	95.7
7:10:30 AM	62.9	66.3	62	84.4	62.9	66.3	62.1	84.5
7:11:30 AM	63.7	68.9	62.2	81.5	63.8	68.9	62.2	81.5
7:12:30 AM	62.6	65.4	61.8	79.7	62.6	65.4	61.9	79.7
7:13:30 AM	63.1	66.5	62	79.8	63.1	66.5	62.1	79.8
7:14:30 AM	59.7	63.1	56.1	76.7	59.7	63.1	56.2	76.7
7:15:30 AM	58.4	62.8	55.8	75.8	58.4	62.8	55.8	75.9
7:16:30 AM	58.7	61	56	74.9	58.7	61.1	56	75
7:17:30 AM	64.7	74.7	55.8	94.1	64.7	74.7	55.8	94.1
7:18:30 AM	57.2	61.3	54.5	73.4	57.2	61.3	54.5	73.5
7:19:30 AM	71.3	79.8	57.7	96.8	71.4	79.9	57.7	96.8
7:20:30 AM	67.2	75.5	54.7	88.9	67.2	75.6	54.8	88.9
7:21:30 AM	58.4	64.5	54.3	77.1	58.5	64.6	54.3	77.1
7:22:30 AM	55.7	58.6	54.2	71.3	55.7	58.6	54.2	71.4
7:23:30 AM	55.5	58	54	71.8	55.5	58	54	71.8
7:24:30 AM	58.8	63.8	55.5	77.7	58.9	63.8	55.6	77.7
7:25:30 AM	75.8	86.4	54.6	98.8	75.8	86.4	54.6	98.9
7:26:30 AM	68.2	77.6	54.9	100.1	68.2	77.6	55	100.1
7:27:30 AM	57.1	65.1	55	85	57.1	65.2	55	85
7:28:30 AM	57.1	62.8	54.9	80.2	57.1	62.8	55	80.3
7:29:30 AM	55.5	57.9	54.6	81.2	55.5	57.9	54.6	81.2
7:30:30 AM	56.8	60.1	55.1	73.2	56.9	60.2	55.1	73.2
7:31:30 AM	58	64.7	55.1	83.3	58	64.7	55.1	83.3
7:32:30 AM	59.1	66.8	55.3	85	59.1	66.9	55.4	85
7:33:30 AM	58	62.4	55.3	76	58	62.4	55.3	76
7:34:30 AM	61	68.8	55.4	86.7	61	68.8	55.4	86.8
7:35:30 AM	56.8	59.8	54.8	73.3	56.8	59.8	54.9	73.3
7:36:30 AM	59.4	65.9	56.3	79.4	59.4	65.9	56.3	79.4
7:37:30 AM	58.6	62.8	55.8	75.5	58.6	62.8	55.8	75.6

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
7:38:30 AM	60	67.7	56	82.9	60	67.7	56	82.9
7:39:30 AM	58.5	65.8	55.7	77.9	58.5	65.9	55.7	77.9
7:40:30 AM	61.6	68.8	55.9	83.5	61.6	68.9	56	83.6
7:41:30 AM	58.7	64.5	55.4	78.3	58.7	64.5	55.4	78.4
7:42:30 AM	64.1	73.3	56.6	85.8	64.1	73.3	56.6	85.8
7:43:30 AM	60.8	69.1	56.3	81.5	60.9	69.2	56.4	81.6
7:44:30 AM	59.1	63.3	56.2	79	59.2	63.3	56.2	79.1
7:45:30 AM	60.9	67	56.4	94.6	60.9	67	56.4	94.7
7:46:30 AM	62.3	68	56.4	84.3	62.3	68.1	56.4	84.3
7:47:30 AM	70.1	80.9	58.1	99.5	70.1	80.9	58.1	99.5
7:48:30 AM	62.9	74	55.4	88.6	62.9	74	55.5	88.6
7:49:30 AM	68.9	77.8	59.4	96.2	68.9	77.8	59.5	96.2
7:50:30 AM	62	73.7	57.4	91	62	73.8	57.5	91
7:51:30 AM	60	63.7	58.1	76.9	60	63.7	58.1	77
7:52:30 AM	59.5	61.1	58.2	76.3	59.5	61.2	58.2	76.4
7:53:30 AM	68.4	76.2	59	90.2	68.5	76.2	59	90.3
7:54:30 AM	63.1	73.2	58.3	88.3	63.2	73.2	58.3	88.3
7:55:30 AM	61.6	70.8	57.3	82.3	61.6	70.8	57.4	82.4
7:56:30 AM	58.4	60.4	57.1	75.8	58.5	60.4	57.1	75.8
7:57:30 AM	59	61.7	57.3	75.8	59	61.8	57.3	75.9
7:58:30 AM	61.2	63.6	58.2	76	61.2	63.6	58.2	76.1
7:59:30 AM	63.8	73.1	57.7	84.8	63.8	73.1	57.7	84.8
8:00:30 AM	59.5	64.6	56.9	77.5	59.5	64.6	56.9	77.6
8:01:30 AM	57.9	60.5	56.5	75.2	57.9	60.6	56.5	75.2
8:02:30 AM	62.8	73.4	59.2	88.3	62.9	73.4	59.2	88.3
8:03:30 AM	67.2	80.2	56.9	99.8	67.2	80.3	56.9	99.8
8:04:30 AM	60	63.7	56.8	76.5	60	63.8	56.8	76.5
8:05:30 AM	61.3	67.6	56.8	80.9	61.3	67.6	56.8	80.9
8:06:30 AM	61	67.6	57.4	79.1	61	67.6	57.4	79.2
8:07:30 AM	62.6	73.7	58.4	86.9	62.6	73.7	58.4	86.9
8:08:30 AM	69.4	76.7	57.5	90.7	69.4	76.7	57.6	90.7
8:09:30 AM	59	67.2	54.9	79.9	59	67.2	55	80
8:10:30 AM	58.8	69	54.6	79.4	58.8	69	54.6	79.4
8:11:30 AM	62	69.4	54.3	84.2	62.1	69.4	54.3	84.2
8:12:30 AM	57.7	65.9	54.1	75.8	57.7	66	54.1	75.9
8:13:30 AM	58.7	66.2	54.6	77.3	58.7	66.2	54.6	77.4
8:14:30 AM	64.6	73	54.3	88	64.6	73	54.3	88

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:15:30 AM	58.5	66.6	54.5	79.4	58.5	66.6	54.5	79.4
8:16:30 AM	55.1	57.9	53.9	70.3	55.1	57.9	53.9	70.3
8:17:30 AM	59.9	67.3	54.5	80.7	59.9	67.3	54.5	80.7
8:18:30 AM	66.4	74.1	54.7	87.9	66.4	74.1	54.8	87.9
8:19:30 AM	57.1	63.8	53.9	76.2	57.1	63.8	53.9	76.2
8:20:30 AM	55	58.9	53.7	70.9	55.1	58.9	53.7	70.9
8:21:30 AM	54.5	56.9	53.2	69.9	54.5	56.9	53.2	69.9
8:22:30 AM	56.4	61.3	53.9	73.6	56.4	61.3	53.9	73.7
8:23:30 AM	70.2	75.2	54.7	87	70.2	75.2	54.7	87
8:24:30 AM	66.6	72.6	58	85.6	66.6	72.6	58	85.6
8:25:30 AM	66.6	74.7	55.2	87.4	66.6	74.7	55.2	87.4
8:26:30 AM	57.2	60.6	54.6	74.3	57.3	60.6	54.7	74.3
8:27:30 AM	74.5	82.9	57.1	95.1	74.5	82.9	57.1	95.1
8:28:30 AM	67	74.1	54.1	85.4	67	74.1	54.1	85.4
8:29:30 AM	57.1	63.8	53.9	79.1	57.1	63.9	53.9	79.1
8:30:30 AM	56.7	60.6	53.5	73.3	56.7	60.7	53.5	73.4
8:31:30 AM	57.3	63.4	54	77.6	57.3	63.4	54	77.6
8:32:30 AM	66.5	76.9	53.8	94.5	66.5	76.9	53.8	94.5
8:33:30 AM	76.2	84	55.8	103.7	76.2	84	55.8	103.8
8:34:30 AM	57.8	63.4	54.7	76.3	57.8	63.4	54.7	76.4
8:35:30 AM	57.9	66.1	54.3	84.7	57.9	66.1	54.3	84.7
8:36:30 AM	69.3	78.8	58.4	91.4	69.3	78.8	58.4	91.4
8:37:30 AM	85	89.7	74.6	103.1	85	89.8	74.6	103.1
8:38:30 AM	83	90	71.5	104	83	90	71.5	104
8:39:30 AM	81.8	88.5	69.7	103	81.9	88.6	69.8	103.1
8:40:30 AM	71.9	74	68.1	88.1	71.9	74	68.2	88.1
8:41:30 AM	70.1	74.1	62.2	87.2	70.2	74.1	62.2	87.2
8:42:30 AM	69	71.9	64.9	92.1	69	72	65	92.2
8:43:30 AM	79.1	88.9	68.1	103.2	79.1	88.9	68.1	103.2
8:44:30 AM	72.9	76.8	65.3	93.1	72.9	76.8	65.3	93.1
8:45:30 AM	72.4	77	67	90.2	72.4	77	67	90.2
8:46:30 AM	74	85.2	67.1	104.9	74.1	85.3	67.1	104.9
8:47:30 AM	63.3	68.8	60.1	86.1	63.3	68.8	60.1	86.2
8:48:30 AM	64.2	67.4	61.6	81.6	64.3	67.4	61.6	81.6
8:49:30 AM	66	69.3	63.4	83.2	66	69.4	63.4	83.3
8:50:30 AM	66.2	70.3	61.7	84.4	66.3	70.3	61.7	84.4
8:51:30 AM	65.4	68.7	61.3	81.9	65.4	68.7	61.4	81.9

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
8:52:30 AM	66.8	70	62.7	85.4	66.8	70.1	62.7	85.5
8:53:30 AM	74.9	88.2	63.1	107	74.9	88.2	63.1	107
8:54:30 AM	70.5	84.4	62.2	96.9	70.6	84.4	62.2	96.9
8:55:30 AM	71.3	76.5	66.2	99.3	71.4	76.5	66.2	99.3
8:56:30 AM	64.1	68.3	61.6	80.4	64.1	68.3	61.6	80.4
8:57:30 AM	65.7	71.4	60.6	84	65.7	71.5	60.6	84
8:58:30 AM	76.4	83.9	57.7	96.9	76.5	84	57.7	96.9
8:59:30 AM	62.3	67.9	56.2	80.8	62.3	67.9	56.3	80.8
9:00:30 AM	58.9	60.9	56.1	78.5	58.9	61	56.1	78.5
9:01:30 AM	62.3	65.8	57.4	79.6	62.3	65.8	57.4	79.6
9:02:30 AM	59.4	62.8	55.3	82.2	59.5	62.8	55.4	82.2
9:03:30 AM	59.6	65.6	54.6	81.7	59.7	65.6	54.6	81.7
9:04:30 AM	64.4	73.6	56	86.9	64.4	73.7	56	87
9:05:30 AM	74.7	86.8	60.6	106.5	74.7	86.9	60.6	106.5
9:06:30 AM	62.5	65.6	60.1	84.7	62.5	65.6	60.1	84.7
9:07:30 AM	65.5	71.2	57.5	85.7	65.5	71.3	57.5	85.7
9:08:30 AM	67.4	75.2	60	90.1	67.5	75.2	60	90.1
9:09:30 AM	62.3	67.4	56.3	81.2	62.3	67.4	56.3	81.2
9:10:30 AM	66.1	69.9	62.8	84.3	66.1	69.9	62.9	84.3
9:11:30 AM	65.2	71.1	61.2	83.9	65.2	71.2	61.2	83.9
9:12:30 AM	61.1	66.5	57.1	80	61.1	66.5	57.1	80
9:13:30 AM	62.2	69.1	56.4	85.7	62.2	69.1	56.4	85.7
9:14:30 AM	62.4	66.3	57.7	80.4	62.5	66.3	57.7	80.4
9:15:30 AM	58.8	62.1	55.6	75.7	58.8	62.1	55.6	75.8
9:16:30 AM	60	65.7	56.5	78.5	60	65.7	56.6	78.5
9:17:30 AM	58.1	62.9	55.6	75.6	58.1	63	55.6	75.7
9:18:30 AM	68.4	82.6	56.2	104.4	68.4	82.7	56.3	104.4
9:19:30 AM	59	63.9	54.5	77.4	59	63.9	54.5	77.4
9:20:30 AM	57	60.7	54.8	81.4	57	60.7	54.9	81.4
9:21:30 AM	57.2	61.2	54.1	76.3	57.3	61.2	54.1	76.3
9:22:30 AM	59.5	65.1	54.8	79	59.5	65.1	54.9	79.1
9:23:30 AM	65	70.5	58.5	83.4	65	70.5	58.5	83.4
9:24:30 AM	64.6	68.9	61.2	81.7	64.6	69	61.3	81.7
9:25:30 AM	63.1	68.7	60.3	82.5	63.1	68.8	60.3	82.6
9:26:30 AM	65.8	73.8	60.1	86.9	65.8	73.8	60.2	86.9
9:27:30 AM	60.7	62.6	58.9	76.3	60.7	62.7	58.9	76.3
9:28:30 AM	63.3	73	59.1	86	63.3	73	59.1	86.1

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
9:29:30 AM	66.7	73	58.9	84.3	66.7	73	58.9	84.4
9:30:30 AM	70.5	77.5	59.8	92.5	70.5	77.5	59.8	92.5
9:31:30 AM	68	78.5	58.7	94.9	68	78.5	58.7	94.9
9:32:30 AM	75.7	81.6	67.2	99.9	75.7	81.6	67.2	99.9
9:33:30 AM	62.3	67.9	56.7	80.7	62.3	67.9	56.7	80.7
9:34:30 AM	58.5	62.5	56.5	79.7	58.5	62.5	56.5	79.8
9:35:30 AM	62.9	72.2	57	85	63	72.3	57	85
9:36:30 AM	67.5	75.6	57.4	94.7	67.5	75.7	57.4	94.7
9:37:30 AM	64.8	73.3	57.5	89.7	64.8	73.3	57.5	89.8
9:38:30 AM	60.4	68.6	56	85.8	60.4	68.6	56	85.8
9:39:30 AM	61.3	67.2	55.7	80.6	61.4	67.2	55.8	80.6
9:40:30 AM	60.5	64.4	58	77.4	60.5	64.4	58	77.4
9:41:30 AM	62.5	68.2	58	85.6	62.6	68.2	58	85.6
9:42:30 AM	60.2	68.5	57.1	84.1	60.2	68.5	57.2	84.1
9:43:30 AM	61.3	69.4	57.9	86.2	61.3	69.4	58	86.3
9:44:30 AM	66.3	73.8	59	87.1	66.4	73.8	59.1	87.1
9:45:30 AM	65.3	71.5	58.2	85	65.3	71.5	58.2	85
9:46:30 AM	62.3	65.4	59.2	82.9	62.3	65.4	59.2	82.9
9:47:30 AM	65.5	69	61.1	81.2	65.5	69	61.1	81.2
9:48:30 AM	63.4	66.3	60.5	87	63.4	66.3	60.6	87
9:49:30 AM	67.7	74.5	60	89.4	67.8	74.5	60	89.4
9:50:30 AM	64.8	70.8	62.2	84.5	64.8	70.8	62.3	84.6
9:51:30 AM	67.9	73.6	63	90.4	67.9	73.7	63	90.4
9:52:30 AM	57.9	63.1	55.7	77.6	57.9	63.1	55.8	77.7
9:53:30 AM	69.2	78.3	58.8	97.6	69.2	78.3	58.8	97.6
9:54:30 AM	63.8	71.3	57.6	92.1	63.9	71.3	57.7	92.1
9:55:30 AM	62.9	68.6	57.4	84.2	62.9	68.7	57.4	84.3
9:56:30 AM	58.9	64.2	54.7	76.8	58.9	64.2	54.7	76.8
9:57:30 AM	67.4	73.2	64.1	90.3	67.4	73.2	64.1	90.3
9:58:30 AM	67.5	71	64.3	83.9	67.5	71	64.3	84
9:59:30 AM	66	71.5	56.2	85.3	66	71.5	56.2	85.3
10:00:30 AM	63.2	69.1	56	82.3	63.2	69.1	56	82.3
10:01:30 AM	61.1	65.7	57	78.7	61.1	65.7	57.1	78.8
10:02:30 AM	64.3	74.5	54.1	91.4	64.3	74.5	54.1	91.4
10:03:30 AM	58.1	63.6	54.4	77.7	58.1	63.7	54.4	77.8
10:04:30 AM	64.6	69	60.1	88.8	64.6	69.1	60.1	88.9
10:05:30 AM	61.9	66.8	57.3	88.6	61.9	66.8	57.3	88.6

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Date/Time	Leq-1	Lmax-1	Lmin-1	Lpk-1	Leq-2	Lmax-2	Lmin-2	Lpk-2
10:06:30 AM	65.6	67.6	61.2	85.3	65.7	67.6	61.3	85.3
10:07:30 AM	64.2	66.4	57.2	80	64.2	66.4	57.2	80
10:08:30 AM	62.4	68.6	56.6	84.4	62.4	68.6	56.6	84.4
10:09:30 AM	63.3	70.3	56.7	85.5	63.3	70.3	56.7	85.5
10:10:30 AM	67.4	72.4	61.3	90.9	67.4	72.4	61.3	90.9
10:11:30 AM	67.2	68.9	61.7	90.9	67.2	68.9	61.8	90.9
10:12:30 AM	69.8	75.4	61.6	92.6	69.9	75.5	61.6	92.6
10:13:30 AM	69.7	77.8	66	95.2	69.7	77.8	66	95.2
10:14:30 AM	65.9	69.9	56.8	92.9	65.9	70	56.8	92.9
10:15:30 AM	59.4	65.8	56.1	79.8	59.4	65.8	56.1	79.9
10:16:30 AM	63.7	69.9	56.2	85.7	63.7	69.9	56.3	85.7
10:17:30 AM	68.1	80	55	100.6	68.1	80.1	55	100.6
10:18:30 AM	69.5	81.1	53.8	96.5	69.5	81.1	53.8	96.5
10:19:30 AM	73.6	81.8	63.9	102.3	73.6	81.9	63.9	102.3
10:20:30 AM	78.5	84.7	66.4	108.3	78.5	84.8	66.4	108.4
10:21:30 AM	77.5	83.3	53.1	104.4	77.5	83.3	53.1	104.4
10:22:30 AM	57	62.2	53.2	75.4	57.1	62.2	53.2	75.5
10:23:30 AM	67.2	76.3	53.5	91.5	67.2	76.3	53.6	91.5
10:24:30 AM	70.1	74.9	54	90.1	70.1	74.9	54	90.1
10:25:30 AM	70.9	77.3	61.4	96.7	71	77.3	61.4	96.7
10:26:30 AM	64.5	71.3	56.2	86.7	64.5	71.3	56.3	86.7
10:27:30 AM	73.4	79.5	58.9	101.5	73.4	79.5	58.9	101.6
10:28:30 AM	78.8	84.9	67.6	107.4	78.8	84.9	67.7	107.5
10:29:30 AM	73.4	76	65.1	98.8	73.4	76.1	65.2	98.8
10:30:30 AM	70.9	74.1	64.9	98.4	71	74.1	64.9	98.4
10:31:30 AM	67.8	72.1	62.7	95	67.8	72.1	62.7	95.1
10:32:30 AM	68.3	71.7	63.4	93.4	68.4	71.7	63.4	93.5
10:33:30 AM	67.8	70.7	64.3	95.2	67.8	70.8	64.3	95.3
10:34:30 AM	66.6	69.7	64.2	89.6	66.6	69.7	64.2	89.6
10:35:30 AM	65.7	68.5	62.4	87.4	65.7	68.5	62.4	87.4
10:36:30 AM	65.6	72.1	60.4	88.8	65.6	72.1	60.4	88.8

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

Attachment: 7-0035-01-010 HWY 21 TRUCK YARD ZMA SEPT 2021 - DIA 8.2021 (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck

ATLANTIC COAST CONSULTING. INC.

Roswell, GA
1150 Northmeadow Pkwy,
Suite 100
Roswell, GA 30076
Phone: 770.594.5998

Savannah, GA
7 East Congress Street
Suite 801
Savannah, GA 31401
Phone: 912.236.3471

Knoxville, TN
212 S. Peters Road
Suite 203
Knoxville, TN 37923
Phone: 865.531.9143

CITY OF PORT WENTWORTH

PLANNING COMMISSION

SEPTEMBER 13, 2021

Via Teleconference GoToMeeting | **Regular Meeting** | **6:30 PM**

7224 GA HIGHWAY 21
PORT WENTWORTH, GA 31407

1. CALL MEETING TO ORDER

Chairman CJ Neesmith called the meeting to order.

2. PRAYER AND PLEDGE OF ALLEGIANCE

Commissioner Bright led the Prayer and Pledge of Allegiance.

3. ROLL CALL - SECRETARY

Attendee Name	Title	Status	Arrived
Bill Herrin	Planning Commissioner	Present	
Rufus Bright	Planning Commissioner	Present	
Rosetta Franklin	Planning Commissioner	Present	
Wanda Rollf	Planning Commissioner	Present	
Lauree Morris	Planning Commissioner	Present	
CJ Neesmith	Planning Commissioner	Present	
Gabrielle Nelson	Planning Commissioner	Present	
Brian Harvey	Director of Development Services	Present	
Melanie Ellis	Building Inspector	Present	

4. APPROVAL OF AGENDA

1. Approval of Agenda

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

5. ADOPTION OF MINUTES

A. Planning Commission - Regular Meeting - Jul 12, 2021 6:30 PM

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rosetta Franklin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

6. ZONING MAP AMENDMENTS (REZONING)

Attachment: Planning Commission Minutes September 13, 2021 DRAFT (2528 : Zoning Map Amendment 7-0035-01-010 HWY 21 Truck Yard 2nd

A. Zoning Map Amendment Application submitted by Robert L. McCorkle, III., McCorkle, Johnson & McCoy, on behalf of Thomas Lee Exley for PIN # 7-0906-01-012 (Highway 21) to Rezone from R-A (Residential Agriculture) to P-R-M (Planned Residential Multifamily) Zoning District for the purpose of a Multi-Family Apartment Development

The applicant, Robert L. McCorkle III., was present and gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. McCorkle responded that they do not believe that their project will overburden the City and that this project would bring in more taxes that can assist the City in acquiring more staff to support the new growth. Commissioner Morris agreed with Commissioner Nelson and stated that the Developers should consider the concerns when submitting for site plan development and the reports that are included in those submittals for review by the City engineers.
Public Comments:
-Murray Marshal spoke in favor of the application.
After the public comment section was closed, Commissioner Morris made a motion to approve the application. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Lauree Morris, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

B. Zoning Map Amendment Application submitted by Marc Liverman, Atlantic Coast Consulting, Inc., on behalf of Drayton-Parker Companies, LLC., for PIN # 7-0035-01-010 (Highway 21) to Rezone from P-C-3 (Planned General Business) to P-I-1 (Planned Industrial) Zoning District for the purpose of a Truck / Chassis Storage Yard

The applicant, Marc Liverman, and Zach Riddle was present to represent the application. Marc Liverman gave a brief overview of the project and offered to answer any questions the Commission may have. Commissioner Nelson asked that this would be a hub instead of a in / out operation all day. Mr. Liverman responded that was correct and that most of the clients that would use this as an overflow yard and storage. Commissioner Herrin asked what the hours of operation would be. Zach Riddle responded that it should be normal business hours and weekends. Commission Bright asked to verify the location of this project. Commissioner Rollf asked about the flow of traffic of the trucks and how the trucks will be stopped from making left turns out of the driveway. Mr. Riddle responded that in the contract / lease agreement with the users the truck drivers will be required to follow all traffic laws. Commissioner Franklin asked if the trucks would use the road through Amazon parking lot and exit onto Crossgate Road. Mr. Riddle responded that the trucks would not be allowed on that road and that is Amazon only road. Commissioner Morris asked about the traffic flow for trucks making a U-Turn at the red-light at Crossgate Road and if the light timing has been researched. Mr. Liverman responded that in the traffic impact assessment did not show that this facility would impact that light and that any trucks turning left into the facility would use the existing curb cut on Highway 21. There were no public comments. Commissioner Herrin made a motion to approve the application. Commissioner Bright seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

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RESULT:	**APPROVED [5 TO 0]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

7. ZONING TEXT AMENDMENTS (ORDINANCES)

8. SITE PLAN/SUBDIVISION APPROVAL

A. Site Plan Review Application submitted by NGI Acquisitions, LLC., on behalf of Tom Exley for PIN # 7-0907-01-003 (Highway 21) for a General Development Site Plan to allow a Multifamily Apartment Complex (Novare) in a P-RIP (Planned Residential Institutional) Zoning District

Scott Monson and Kenny Bud was present on behalf of the applicant. Mr. Monson gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Herrin expressed traffic concerns on Highway 21 and how the traffic flow for the complex would be handled, what the value / rent would be for the homes, and if there would be a berm between the project and Pine Forest Subdivision. Mr. Monson responded that the entrance / exit would be approved by GDOT and there is a 50-foot vegetative buffer. Kenny Bud responded that the rent currently ranges between $1300-$1800.
Public Comments:
-Per Brian Harvey - Sylvia Hinley 1 Lanvale Street contacted the Development Services Office to inform that she is against the development.
After the public comment section was closed, Commissioner Rollf made a motion to Approved the application. Commissioner Bright seconded the motion to approve. Commissioners Bright, Rollf, Nelson voted Yes. Commissioners Herrin and Franklin voted No. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [3 TO 2]**
MOVER:	Wanda Rollf, Planning Commissioner
SECONDER:	Rufus Bright, Planning Commissioner
AYES:	Bright, Rollf, Nelson
NAYS:	Herrin, Franklin
AWAY:	Morris

B. Site Plan Review Application submitted by Ray Pittman, Pittman Engineering, on behalf of Third Lake Development, LLC., for PIN # 7-0906-04-091 (Rice Hope Rd) for a General Development Site Plan to allow a Multifamily Development (The Cottages at Rice Hope Plantation) in a M-P-O (Master Plan Overlay) Zoning District

The applicant, Ray Pittman, was present and gave a brief overview of the project and offered to answer any questions the commission may have. Scott DeCain was also present. Commissioner Nelson asked if City services would be able to sustain all the new residential development, traffic concerns, and school overcrowding. Mr. Pittman responded that the when the original master plan was developed all the infrastructure was took into account and that the overall amount of lots would be less than the original master plan allowed. Commissioner Bright asked about additional traffic lights and traffic concerns. Mr. Pittman stated that no traffic lights have been planned with the additional units due to that all of those concerns were addressed in the original master plan. Commissioner Rollf asked what the average number of cars per unit and if there was enough parking provided. Mr. Pittman responded that for this development there is a minimum of two parking spaces per unit. Commissioner Morris liked that this concept plan showed several areas of greenspace, and she believes the development will be very

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nice. Commissioner Rollf asked why these homes are for rent instead of building homes for purchase. Scott DeCain responded the Rice Hope community does have for-sale homes in future development plans.
Public Comments:
-Christine Stewart, 504 Rice Hope Plantation Road, spoke against the application due to traffic concerns and trash services.
-Madeline Quinones, 114 Parkside Blvd, spoke against the application due to traffic concerns, on-street parking, and emergency vehicle access.
-Cortrice Jackson, 305 Lakeside Blvd, spoke against the application due traffic, trash, internet capabilities.
-Gary Conway, 403 Lakeside Blvd, asked where the entrance for the plan was located.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Rollf seconded the motion to approve. Commissioners Herrin, Bright, Franklin, Rollf, Nelson voted to approve. Commissioner Morris vote could not be heard due to technical issues.

RESULT:	**APPROVED [5 TO 0]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Nelson
AWAY:	Morris

C. Site Plan Review Application submitted by D.R. Horton on behalf of Bald Eagle Partners for PIN #'s 7-0906-04-041, 7-0906-04-042, 7-0906-04-054, 7-0906-04-063 (Lakeside Blvd) for a General Development Site Plan to allow a Residential Development (Lakeside Phases 20-30) in a M-P-O (Master Plan Overlay) Zoning District

Garrison Bryant was present on behalf of the applicant. Mr. Bryant gave a brief overview of the project and offered to answer any questions the commission may have. Commissioner Nelson asked to confirm that these homes were for purchase and not for rent. Chairman Neesmith stated that yes, they were for-sale homes. Commissioner Bright asked where these were located and if they were 3- or 4-bedroom homes. Mr. Bryant responded that they were off of Lakeside Blvd and there would be a variety of types of homes and that the majority would be for-sale and a small percentage would be for-rent.
Public Comments:
-Alfonso Ribot, 17 Wild Silk Way, asked if the HOA would be the same for the new development as the rest of Rice Hope. Mr. Decain responded that it has not been determined yet.
-Ponda Showalter, 313 Lakeside Blvd, asked what the traffic flow for the construction would be. Mr. Decain responded that he is not responsible for the construction traffic.
-Gary Conway, 403 Lakeside Blvd, asked if there would be any other access points other than Lakeside Blvd and Mulberry Blvd. Mr. DeCain responded no.
-Madeline Quinones, 114 Parkside Blvd, asked how many rentals and how many for-sale. Mr. DeCain responded about 25% for-rent and 75% for-sale.
After the public comment section was closed, Commissioner Bright voted to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

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RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

D. Site Plan Review Application submitted by Neil McKenzie, Coleman Company Inc., of behalf of LMS Real Estate Investment Management, LLC., for PIN # 7-0975-01-025 Tract B (Highway 21 / Jeffers Rd) for a Specific Development Site Plan to allow a Multi-Family Residential Development (LMS Cottages) in a P-R-M (Planned Residential Multifamily) Zoning District

The applicant, Neil McKenzie, was present. Mr. McKenzie gave an overview of the project and offered to answer any questions the Commission may have. Commissioner Bright asked which residents that they talked to about the project. Mr. McKenzie responded that there were two neighborhood meetings at the City Hall Council Chambers and both meetings were well attended. Commissioner Nelson asked about the Saussy Road improvements. Mr. McKenzie responded that the Developers would rebuild and widen Saussy Road up to the entrance of the development, which would include a dedicated right and left turn lane, and then they would mill and overlay Saussy Road up to Grant Road.
Public Comments:
-LaRay Benton, 135 Saussy Road, spoke against the applicant, stating stormwater and flooding concerns.
After the public comment section was closed, Commissioner Herrin made a motion to approve. Commissioner Rollf seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Bill Herrin, Planning Commissioner
SECONDER:	Wanda Rollf, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

E. Subdivision Application submitted by David Dowdy, Jackson Surveying, Inc., on behalf of Shay Anam, LLC., for a portion of PIN # 7-0037-02-004 (Magellan Blvd) located in a P-C-3 (Planned General Business) Zoning District for a Final Plat of a Minor Subdivision (Parcel 3, Former Broadman Tract) for the purpose of a Hotel Development

No one was present for the application. There were no public comments.
Commissioner Franklin made a motion to approve. Commissioner Nelson seconded the motion to approve. The vote was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rosetta Franklin, Planning Commissioner
SECONDER:	Gabrielle Nelson, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

F. Subdivision Application submitted by Ray Pittman, Pittman Engineering, Co., on behalf of Bald Eagle Partners for PIN # 7-0906-04-069 (Hickory Street) located in a M-P-O (Master Plan Overlay) Zoning District for a Preliminary Plat of a Major Subdivision (Parkside at Rice Hope Phases B & C) for the purpose of Single-Family Homes

The applicant, Ray Pittman, was present. Mr. Pittman gave a brief overview of the project and offered to answer any questions the Commission may have. There were no questions from the Commission.
Public Comments:

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-Madeline Quinones, 114 Parkside Blvd, asked who the builder was for these homes and spoke against the application. Mr. Pittman responded that he was not sure of who the builder was.
After the public comment section was closed, Commissioner Bright made a motion to approve the application. Commissioner Morris seconded the motion to approve. The vote to approve was unanimous.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Lauree Morris, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

9. NEW BUSINESS

10. ADJOURNMENT

A. Adjournment

RESULT:	**ADOPTED [UNANIMOUS]**
MOVER:	Rufus Bright, Planning Commissioner
SECONDER:	Bill Herrin, Planning Commissioner
AYES:	Herrin, Bright, Franklin, Rollf, Morris, Nelson

_____
Chairman

The foregoing minutes are true and correct and approved by me on this _____ day of _____, 2021.

_____
Secretary

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