



FLORIDA DEPARTMENT OF Environmental Protection

Northeast District
8800 Baymeadows Way West, Suite 100
Jacksonville, Florida 32256

Ron DeSantis
Governor

Jay Collins
Lt. Governor

Alexis A. Lambert
Secretary

Permittee/Authorized Entity:

JEA - Environmental Services
ATTN: Andrew Sears
225 North Pearl Street
Jacksonville, Florida 32202
searar@jea.com

JEA Plummer Road Utility Line

Authorized Agent:

Jonathan Summerfield
3550 St. Johns Bluff Road South
Jacksonville, Florida 32224
jsummerfield@bbch-llc.com

Environmental Resource Permit

State-owned Submerged Lands Authorization – Not Applicable

U.S. Army Corps of Engineers Authorization – Not Included

Duval County
Permit No.: 16-0419325-001-EI

Permit Issuance Date: August 22, 2025
Permit Construction Phase Expiration Date: August 22, 2030

Environmental Resource Permit

Permittee: JEA - Environmental Services
Permit No: 16-0419325-001-EI

PROJECT LOCATION

The activities authorized by this permit originate in the Right of Way of Plummer Road, Latitude 30.440298/Longitude -81.782112 and terminate at 0 Acree Road (Parcel #: 002644-0010), Jacksonville, Florida, 32202, Latitude 30.441180/Longitude -81.826596, in Sections 2, 3, 4, 5, Township 1 South, Range 25 East, Duval County.

PROJECT DESCRIPTION

The permittee is authorized to install a 6 inch electric conduit via horizontal directional drill with depth of cover of 12 feet in accordance with a Frac-Out Plan within the landward extent of the Little Trout River, a Class III, Florida Waterbody. Construction work specified on the attached sheets shall not commence until proof of ownership (as described in Section 4.2.3(d), A.H. Volume I) is provided to the Department for the land located within the project boundary. Authorized activities are depicted on the attached exhibits.

To offset unavoidable impacts that will occur from these authorized activities, the permittee shall obtain 0.01 forested freshwater mitigation credits from Pigeon Creek Mitigation Bank (SJRWMD Permit #: 165916 – 14).

AUTHORIZATIONS

JEA Plummer Road Utility Line

Environmental Resource Permit

The Department has determined that the activity qualifies for an Environmental Resource Permit. Therefore, the Environmental Resource Permit is hereby granted, pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.).

Sovereignty Submerged Lands Authorization

As staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees), the Department has determined the activity is not on submerged lands owned by the State of Florida. Therefore, your project is not subject to the requirements of Chapter 253, F.S., or Rule 18-21 F.A.C.

Federal Authorization

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. You must apply separately to the Corps using the Application for Department of the Army Permit (ENG 4345) or alternative as allowed by Corps regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Sourcebook:

(<https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>).

Authority for review - an agreement with the USACOE entitled "Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of

Environmental Protection (or Duly Authorized Designee), State Programmatic General Permit”, Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Coastal Zone Management Consistent

Issuance of this authorization also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act.

Water Quality Certification Granted

This permit also constitutes a *grant* of water quality certification under Section 401 of the Clean Water Act, 33 U.S.C. Section 1341. Pursuant to Rule 62-330.062, F.A.C. issuance of the individual or conceptual approval permit under this chapter shall constitute certification of compliance with water quality standards.

Other Authorizations

You are advised that authorizations or permits for this activity may be required by other federal, state, regional, or local entities including but not limited to local governments or municipalities. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

The activity described may be conducted only in accordance with the terms, conditions and attachments contained in this document. Issuance and granting of the permit and authorizations herein do not infer, nor guarantee, nor imply that future permits, authorizations, or modifications will be granted by the Department.

PERMIT CONDITIONS

The activities described must be conducted in accordance with:

- **The Specific Conditions**
- **The General Conditions**
- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to beginning the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings herein. If you are using a contractor, the contractor also should read and understand these conditions and drawings prior to beginning any activity. Failure to comply with these conditions, including any mitigation requirements, shall be grounds for the Department to revoke the permit and authorization and to take appropriate enforcement action. Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit, as described.

SPECIFIC CONDITIONS

1. The limits of surface waters and wetlands are delineated on the approved plans. The limits of wetlands as delineated on these plans are only binding for a period of five years from the date of issuance of this permit, provided physical conditions on the property do not change so as to alter the boundaries of surface waters or wetlands during that period. The limitations of this condition cannot be modified to allow for a longer duration without a complete reassessment of the limits of surface waters and wetlands occurring on the

project. Changes in surface waters or wetland boundaries resulting from work authorized by a permit pursuant to Part IV, Chapter 373, F.S., will not be considered as altering the boundary for the purposes of this condition.

SPECIFIC CONDITIONS - PRIOR TO ANY CONSTRUCTION

2. Prior to commencement of work authorized by this permit, the permittee shall provide written notification of the date of the commencement and proposed schedule of construction to the Department of Environmental Protection, Northeast District, 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256.
3. The permittee must acquire legal ownership or legal control of the project area as delineated in the permitted construction drawings.

SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

4. This permit does not authorize the removal of any vegetation within the jurisdictional area outside the limits of the permits. No dredging, filling, or other construction activity, including the removal of tree stumps and/or vegetative root masses, shall be conducted within the wetlands other than that performed within the specifically authorized work corridor.
5. Outside the specific limits of construction authorized by this permit, any disturbance of or damage to wetlands shall be corrected by restoring pre-construction elevations as to maintain natural hydrology, drainage patterns, and planting vegetation of the same species, size, and density that exist in adjacent undisturbed wetland areas.
6. The project shall comply with applicable State Water Quality Standards, namely:
 - a. Surface Waters, Minimum Criteria, General Criteria – Rule 62-302.500, F.A.C.
 - b. Class III Waters – Recreation, Propagation and Maintenance of a Healthy, Well-Balanced Population of Fish and Wildlife. – Rule 62-302.400, F.A.C.
7. There shall be no storage or stockpiling of tools, equipment, materials (e.g., lumber, pilings, riprap, and debris) within wetlands, along the shoreline within the littoral zone, or elsewhere within waters of the state unless specifically approved in this permit. Any and all construction debris shall be removed from wetlands/waters of the state within 14 days of completion of the work authorized by this permit.
8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required changes must be approved through a new authorization prior to implementing the changes.
9. Best management practices for erosion control shall be implemented prior to construction commencement and shall be maintained at all times during construction to prevent siltation and turbid discharges in excess of the ambient turbidity levels of the surrounding Florida waters. Methods shall include but are not limited to the installation of staked hay bales, staked filter cloth, sodding, seeding, staged construction and the installation of turbidity screens around the immediate project site.

10. All wetland areas or water bodies that are outside the specific limits of construction authorized by this permit must be protected from erosion, siltation, scouring or excess turbidity, and dewatering.

SPECIFIC CONDITIONS – LINEAR PROJECTS

11. The upper layer of the soil horizon shall initially be scraped and segregated into a spoil bank that is separated from the spoil bank resulting from the excavation of the remainder of the trench. The upper layer of the soil horizon shall be replaced as the last step of restored grades to facilitate natural revegetation.

SPECIFIC CONDITIONS - HORIZONTAL DIRECTIONAL DRILL (HDD)

12. The permittee shall follow the approved Frac-Out Contingency Plan (attached).
13. All HDD activities shall take place during daylight hours only.
14. In accordance with Section 373.416(2), F.S., unless revoked or abandoned, all stormwater management systems, dams, impoundments, reservoirs, appurtenant works, or works permitted under Part IV of Chapter 373, F.S., must be operated and maintained in perpetuity. The operation and maintenance shall be in accordance with the designs, plans, calculations, and other specifications that are submitted with an application, approved by the Department, and incorporated as a condition into any permit issued.
15. A registered professional shall perform inspections every five years after conversion of the permit to the operation and maintenance phase to identify if there are any deficiencies in structural integrity, degradation due to insufficient maintenance, or improper operation that may endanger public health, safety, or welfare, or the water resources, and to insure that systems are functioning as designed and permitted. Within 30 days of the inspection, a report shall be submitted electronically or in writing to the Department using Form 62-330.311(1), "Operation and Maintenance Inspection Certification".
16. Within 2 hours of the HDD punch out and subsequent back-reams, the permittee shall perform a visual inspection of the submerged lands along the subaqueous portions of the HDD corridor to inspect for bentonite releases or frac-outs. Within 7 days of the HDD punch out and subsequent back-reams, the permittee shall submit a written summary report to the Department that includes the following information:
 - a. timeline of the outfall/pit installations
 - b. any complications encountered during outfall installations
 - c. results of conduit corridor and adjacent reef/hardbottom communities dive inspections
 - d. discussion of possible causes of bentonite discharges (frac-outs); and
 - e. suggestions for future frac-out prevention measures
17. If a frac-out occurs during the crossing installation which results in adverse impacts wetlands, submerged or emergent vegetation, oyster beds, hard or soft corals, sponges, or other biological resources, restoration and mitigation shall be required to offset adverse impacts.

18. Within 30 days of each pit installation, the permittee shall fully restore the staging area to its original condition. Paved surfaces shall be repaired and unpaved surface areas shall be replanted with appropriate non-nuisance native vegetation.

SPECIFIC CONDITIONS - OTHER LISTED SPECIES

19. This permit does not authorize the permittee to cause any adverse impact to or “take” of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or permittee associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of “take” and a list of fish and wildlife species. If listed species are observed onsite, Florida Fish and Wildlife Conservation Commission (FWC) staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a “take” permit cannot be issued. Requests for further information or review can be sent to ConservationPlanningServices@MyFWC.com.
20. If new information (e.g. listing of new species, new critical habitat, etc.) shows that the magnitude of impacts to federally listed species has the potential for adverse effects, the U.S. Fish and Wildlife Service (USFWS) will notify the Department. The Department will initiate coordination with the permittee and with the USFWS to determine what adverse impacts are likely and if additional minimization measures, reporting, or monitoring are required in order to be consistent with the Endangered Species Act, as deemed necessary by USFWS.
21. The Permittee shall report any injured, sick, or dead federally or state listed animal(s) discovered onsite to the Florida Fish and Wildlife Conservation Commission Wildlife Alert number at 888-404-FWCC (3922).

GENERAL CONDITIONS FOR INDIVIDUAL PERMITS

The following general conditions are binding on all individual permits issued under this chapter, except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate project-specific conditions.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall

be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation, June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.

4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," (October 1, 2013), (<http://www.flrules.org/Gateway/reference.asp?No=Ref-02505>), incorporated by reference herein, indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C., and shall be submitted electronically or by mail to the Agency. However, for activities involving more than one acre of construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.

5. Unless the permit is transferred under rule 62-330.340, F.A.C., or transferred to an operating entity under rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms, and conditions of the permit for the life of the project or activity.

6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:

- a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex – "Construction Completion and Inspection Certification for Activities Associated with a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
- b. For all other activities – "As-Built Certification and Request for Conversion to Operation Phase" [Form 62-330.310(1)].
- c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.

7. If the final operation and maintenance entity is a third party:

- a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Florida Department of State, Division of Corporations, and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
- b. Within 30 days of submittal of the as-built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.

8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.

9. This permit does not:

- a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in chapter 62-330, F.A.C.;
- b. Convey to the permittee or create in the permittee any interest in real property;
- c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
- d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.

10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.

11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.

12. The permittee shall notify the Agency in writing:

- a. Immediately if any previously submitted information is discovered to be inaccurate; and
- b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.

14. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment

survey determined complete and sufficient by DHR and included as a specific permit condition herein.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under rule 62-330.201, F.A.C., provides otherwise.

16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under chapter 62-330, F.A.C., or cause violations of state water quality standards.

17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.

18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with subsection 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

19. In addition to those general conditions in subsection (1), above, the Agency shall impose any additional project-specific special conditions necessary to assure the permitted activities will not be harmful to the water resources, as set forth in rules 62-330.301 and 62-330.302, F.A.C., Volumes I and II, as applicable, and the rules incorporated by reference in this chapter.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which

shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;

(f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and

(g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver will not apply to persons who have not received written notice of this action.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

Executed in Jacksonville, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Khristian Mangahas
Environmental Manager

For: Katie Sula Miller
Permitting Program Administrator

KSM:KM:mb

Attachments:

Construction Commencement Notice/Form 62-330.350(1)
As-built Certification and Request for Conversion to Operational Phase/ Form 62-330.310(1)
Request for Transfer to the Perpetual Operation Entity/Form 62-330.310(2)
Project Drawings, 15 pages
Frac Out Plan, 2 Pages
Mitigation Ledger, 1 Page

Copies furnished to:

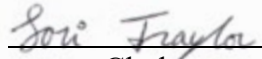
U.S. Army Corps of Engineers, corpsjaxreg-nj@usace.army.mil
Jonathan Summerfield, jsummerfield@bbch-llc.com
Thalia Fletcher, flettk@jea.com
Katie Miller, FDEP NED
Khristian Mangahas, FDEP NED
Matthew Braden, FDEP NED

CERTIFICATE OF SERVICE

The undersigned hereby certifies that this permit, including all copies, were mailed before the close of business on August 22, 2025, to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date August 22, 2025, under 120.52(7) of the Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.


Clerk

August 22, 2025
Date

CONSTRUCTION COMMENCEMENT NOTICE

Instructions: In accordance with Chapter 62-330.350(1)(d), F.A.C., complete and submit this form at least 48 hours prior to commencement of activity authorized by permit.

Permit No. _____ Application No. _____
Project _____
Name _____ Phase _____

Construction of the system authorized by the above referenced Environmental Resource
Permit and Application, is expected to commence on _____, 20____
and will have an estimated completion date of _____, 20____

PLEASE NOTE: If the actual construction commencement date is not known within 30 days of issuance of the permit, District staff should be so notified in writing. As soon as a construction commencement date is known, the permittee shall submit a completed construction commencement notice form.

_____ Permittee's or Authorized Agent's Signature	_____ Company	
_____ Print Name	_____ Title	_____ Date
_____ E-mail	_____ Phone Number	



As-Built Certification And Request for Conversion to Operation Phase

Instructions: Complete and submit this page within 30 days of completion of the entire project, or any independent portion of the project, as required by the permit conditions. The operation phase of the permit is effective when the construction certification for the entire permit/application is approved by the Agency. If the final operation and maintenance entity is not the permittee, the permittee shall operate the project, system, works, or other activities temporarily until such time as the transfer to the operation entity is finalized (use Form 62-330.310(2)).

Permit No: _____ Application No: _____ Permittee: _____
Project Name: _____ Phase or Independent Portion (if applicable): _____

I HEREBY CERTIFY THAT (please check only one box):

- ☐ To the best of my knowledge, information, and belief, construction of the project has been completed in substantial conformance with the plans specifications and conditions permitted by the Agency. Any minor deviations will not prevent the project from functioning in compliance with the requirements of Chapter 62-330, F.A.C. Attached are documents to demonstrate satisfaction of the outstanding permit conditions, other than long term monitoring and inspection requirements.
- ☐ Construction of the project was NOT completed in substantial conformance with the plans and specifications permitted by the Agency. Any deviations or independent phasing will not prevent the project from functioning in compliance with the requirements of Chapter 62-330, F.A.C. (Contact the permitting agency to determine whether a modification of the permit will be required in accordance with Rule 62-330.315, F.A.C.) Attached is a description of substantial deviations, a set of as-built drawings, and documents to demonstrate satisfaction of the outstanding permit conditions, other than long term monitoring and inspection requirements.
- ☐ Construction of the project was NOT completed in substantial conformance with the plans and specifications permitted by the Agency. There are substantial deviations that prevent the project from functioning in compliance with the requirements of Chapter 62-330, F.A.C. I acknowledge that corrections to the project and/or a modification of the permit will likely be required, and that conversion to the operation phase cannot be approved at this time. As-built or record drawings reflecting the substantial deviations are attached.

For activities that require certification by a registered professional:

By: _____ (Print Name) (Fla. Lic. or Reg. No.)
Signature
(Company Name) (Company Address)
(Telephone Number) (Email Address)
AFFIX SEAL
(Date)

For activities that do not require certification by a registered professional:

By: _____ (Print Name)
Signature
(Company Name) (Company Address)
(Telephone Number) (Email Address) (Date)



Drawings and Information Checklist

Following is a list of information that is to be verified and/or submitted by the Registered Professional or Permittee:

1. All surveyed dimensions and elevations shall be certified by a registered Surveyor or Mapper under Chapter 472, F.S.
2. The registered professional's certification shall be based upon on-site observation of construction (scheduled and conducted by the registered professional of record or by a project representative under direct supervision) and review of as-built drawings, with field measurements and verification as needed, for the purpose of determining if the work was completed in accordance with original permitted construction plans, specifications, and conditions.
3. If submitted, the as-built drawings are to be based on the permitted construction drawings revised to reflect any substantial deviations made during construction. Both the original design and constructed condition must be clearly shown. The plans need to be clearly labeled as "as-built" or "record" drawings that clearly highlight (such as through "red lines" or "clouds") any substantial deviations made during construction. As required by law, all surveyed dimensions and elevations required shall be verified and signed, dated, and sealed by an appropriate registered professional. The following information, at a minimum, shall be verified on the as-built drawings, and supplemental documents if needed:
 - a. Discharge structures - Locations, dimensions and elevations of all, including weirs, orifices, gates, pumps, pipes, and oil and grease skimmers;
 - b. Detention/Retention Area(s) – Identification number, size in acres, side slopes (h:v), dimensions, elevations, contours, or cross-sections of all, sufficient to determine stage-storage relationships of the storage area and the permanent pool depth and volume below the control elevation for normally wet systems,
 - c. Side bank and underdrain filters, or exfiltration trenches - locations, dimensions, and elevations of all, including clean-outs, pipes, connections to control structures, and points of discharge to receiving waters;
 - d. System grading - dimensions, elevations, contours, final grades, or cross-sections to determine contributing drainage areas, flow directions, and conveyance of runoff to the system discharge point(s);
 - e. Conveyance - dimensions, elevations, contours, final grades, or cross-sections of systems utilized to divert off-site runoff around or through the new system;
 - f. Benchmark(s) - location and description (minimum of one per major water control structure);
 - g. Datum- All elevations should be referenced to a vertical datum clearly identified on the plans, preferably the same datum used in the permit plans.
4. Wetland mitigation or restoration areas - Show the plan view of all areas, depicting a spatial distribution of plantings conducted by zone (if plantings are required by permit), with a list showing all species planted in each zone, numbers of each species, sizes, date(s) planted, and identification of source of material; also provide the dimensions, elevations, contours, and representative cross-sections depicting the construction.
5. A map depicting the phase or independent portion of the project being certified, if all components of the project authorized in the permit are not being certified at this time.
6. Any additional information or outstanding submittals required by permit conditions or to document permit compliance, other than long-term monitoring or inspection requirements.

Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity

Instructions: Complete this form to transfer the permit to the operation and maintenance entity. This form can be completed concurrently with, or within 30 days of approval of, the As-Built Certification and Request for Conversion to Operation Phase (Form 62-330.310(1)). Please include all documentation required under Section 12.2.1(b) of Applicant's Handbook Volume I (see checklist below). **Failure to submit the appropriate final documents will result in the permittee remaining liable for operation and maintenance of the permitted activities.**

Permit No.: _____ Application No(s): _____
Project Name: _____ Phase (if applicable): _____

A. **Request to Transfer:** The permittee requests that the permit be transferred to the legal entity responsible for operation and maintenance (O&M).

By: _____
Signature of Permittee _____ Name and Title _____
Company Name _____ Company Address _____
Phone/email address _____ City, State, Zip _____

B. **Agreement for System Operation and Maintenance Responsibility:** The below-named legal entity agrees to operate and maintain the works or activities in compliance with all permit conditions and provisions of Chapter 62-330, Florida Administrative Code (F.A.C.) and Applicant's Handbook Volumes I and II.

The operation and maintenance entity does not need to sign this form if it is the same entity that was approved for operation and maintenance in the issued permit.

Authorization for any proposed modification to the permitted activities shall be applied for and obtained prior to conducting such modification.

By: _____
Signature of Representative of O&M Entity _____ Name of Entity for O&M _____
Name and Title _____ Address _____
Email Address _____ City, State, Zip _____
Phone _____ Date _____

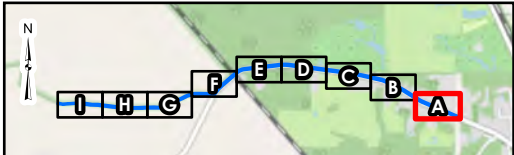
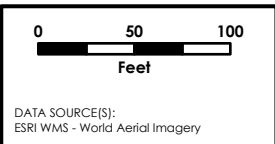
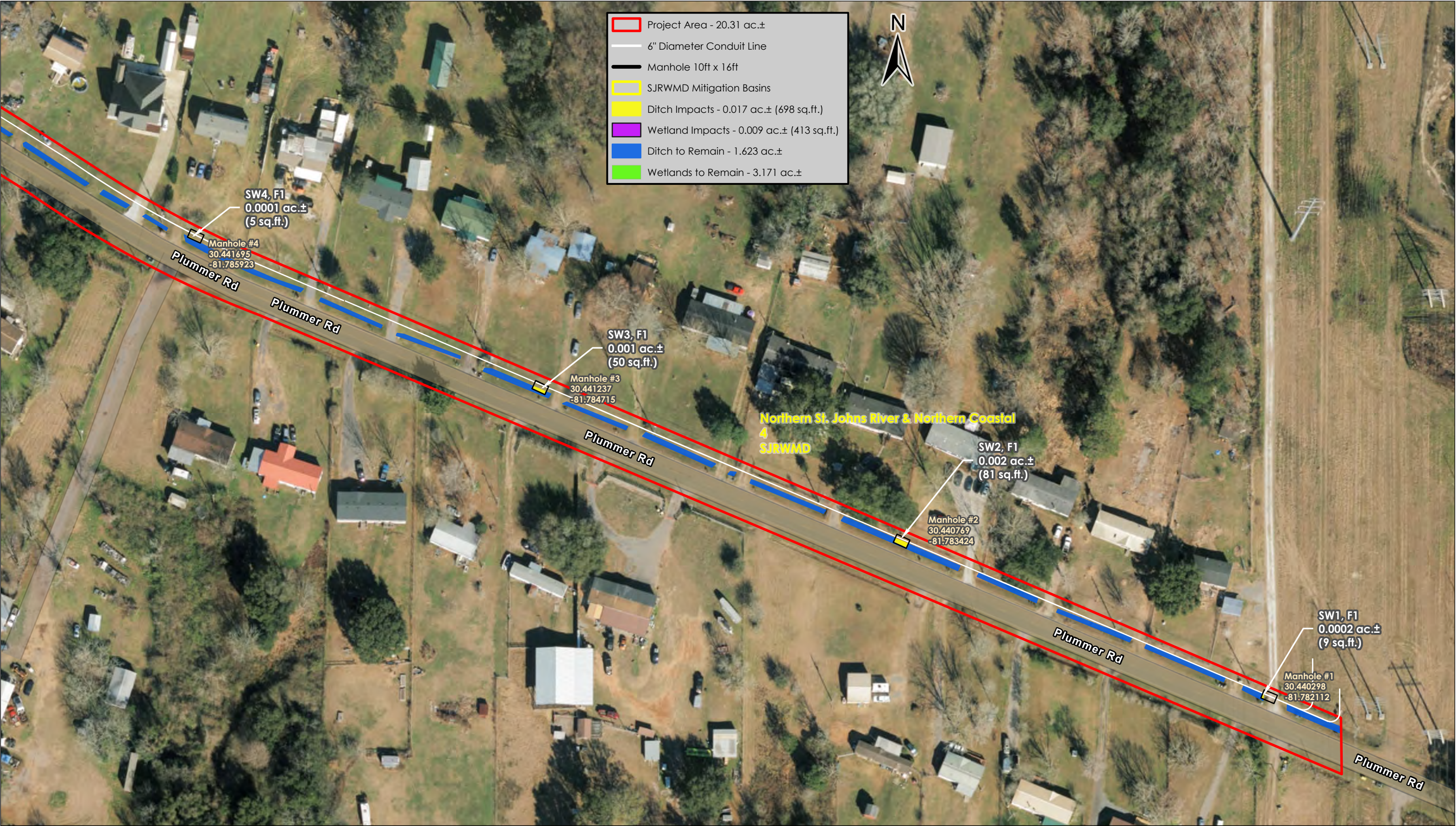
Enclosed are the following documents, as applicable:

- ☐ Copy of recorded transfer of title to the operating entity for the common areas on which the stormwater management system is located (unless dedicated by plat)
- ☐ Copy of all recorded plats
- ☐ Copy of recorded declaration of covenants and restrictions, amendments, and associated exhibits
- ☐ Copy of filed articles of incorporation (if filed before 1995)
- ☐ Copy of operation and maintenance plan
- ☐ Copy of the cost estimate required under Section 12.3 of Applicant's Handbook Volume I



- ☐ Copy of signed Form 62-330.301(26), "Certification of Financial Capability for Perpetual Operations and Maintenance Entities"
- ☐ Completed documentation that the operating entity meets the requirements of Section 12.3 of Applicant's Handbook Volume I. (Note: this is optional, but aids in processing of this request)





NOTE:
Construction will not begin until proof of ownership is obtained and sent to the FDEP.

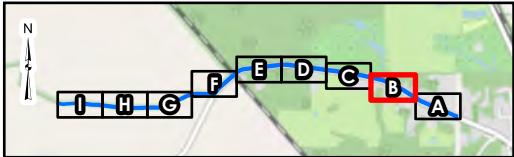
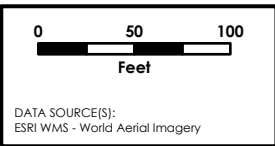
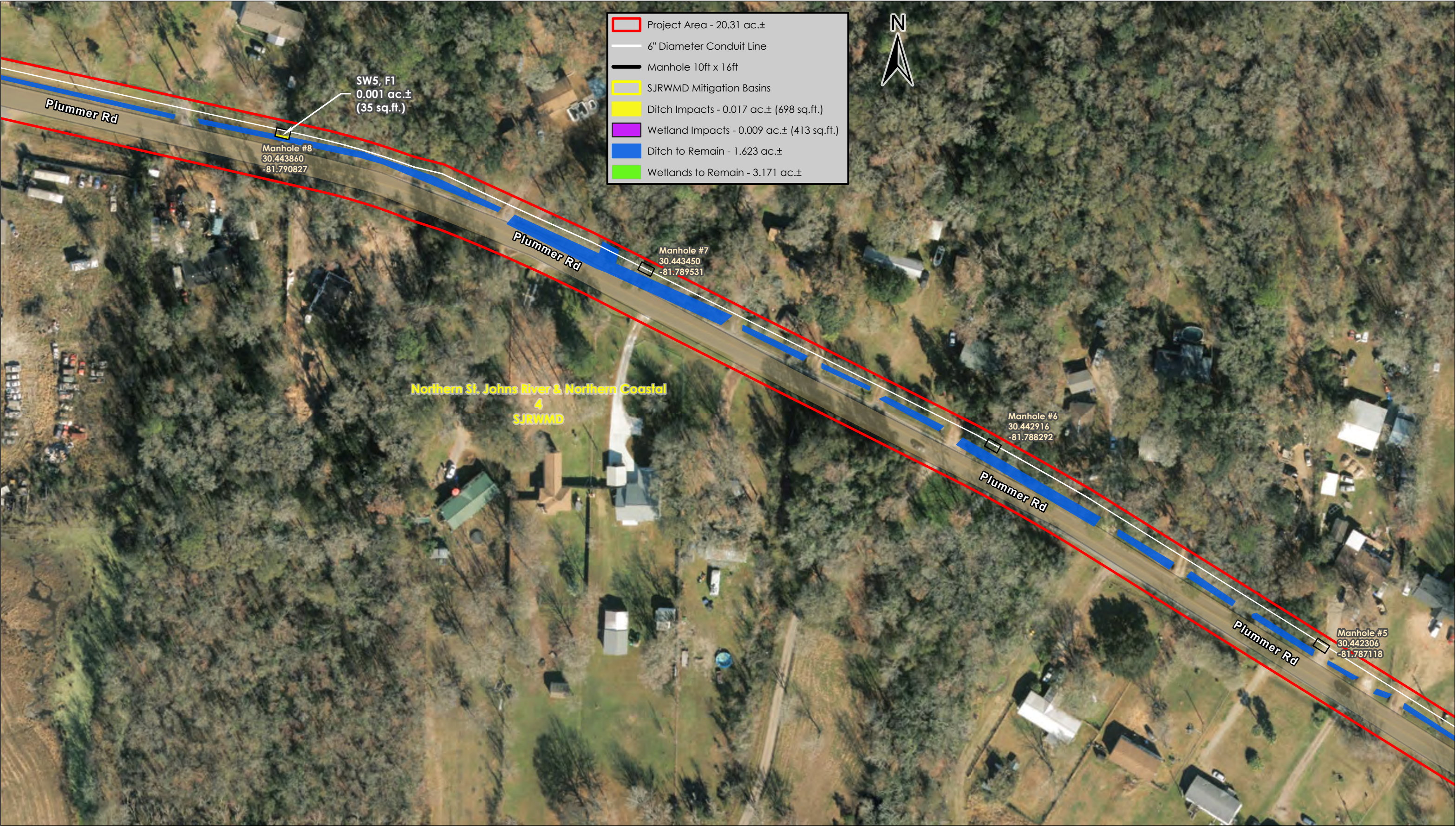
 **SES Environmental Resource Solutions LLC**

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(904) 285-1397 • www.bbch-llc.com

Wetland and Surface Water Impacts

Plummer Road Utility Improvements
Jacksonville, Duval County, Florida

Project No.:	111.24.0177.0141	EXHIBIT NUMBER 6A
Drawn By:	DF	
Reviewed By:	MS	
Approved By:	JDS	
Date:	Jul 2025	



NOTE:
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until proof of ownership is
obtained and sent to
the FDEP.

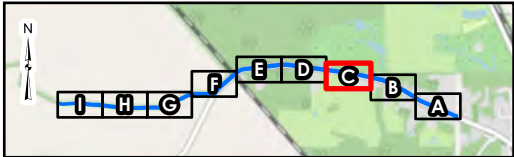
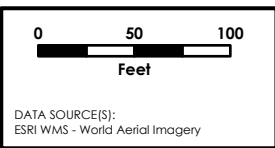
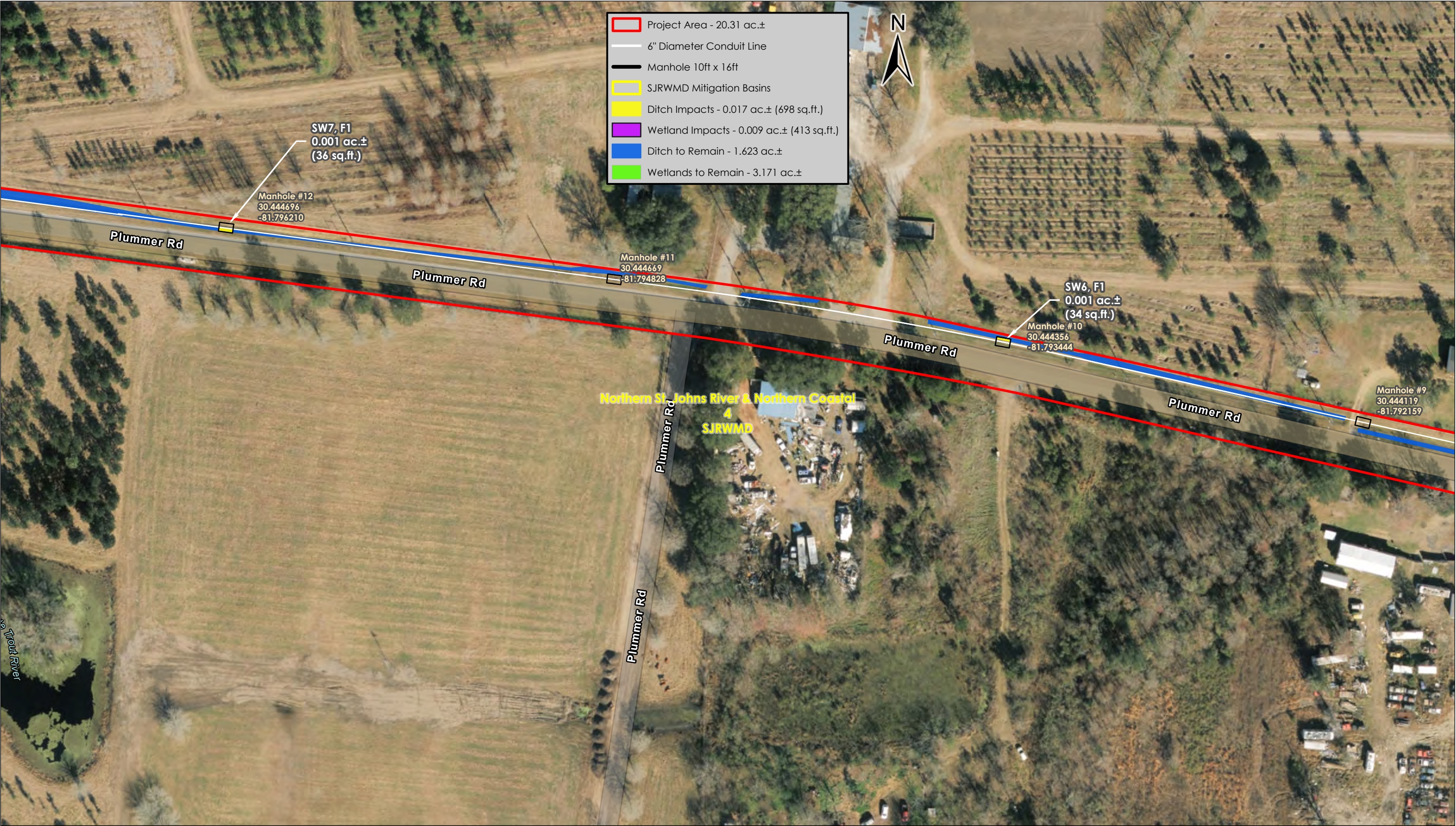
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Wetland and Surface Water Impacts

Plummer Road Utility Improvements
Jacksonville, Duval County, Florida

Project No.:	111.24.0177.0141	EXHIBIT NUMBER 6B
Drawn By:	DF	
Reviewed By:	MS	
Approved By:	JDS	
Date:	Jul 2025	



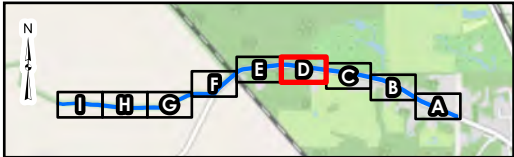
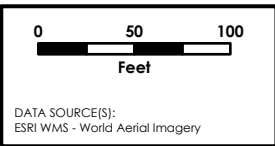
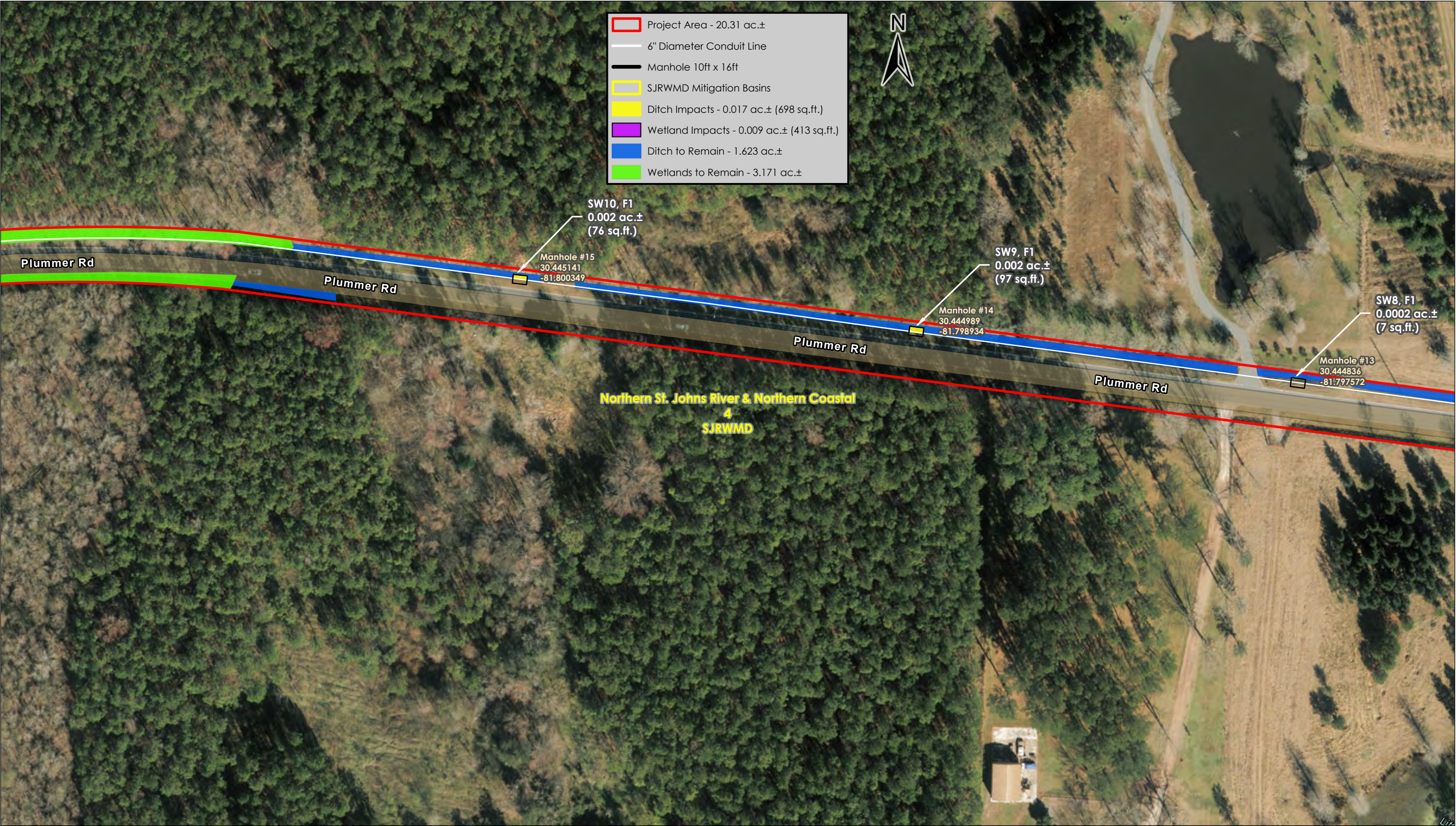
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Wetland and Surface Water Impacts	Project No.: 111.24.0177.0141	
	Drawn By: DF	EXHIBIT NUMBER 6C
Plummer Road Utility Improvements Jacksonville, Duval County, Florida	Reviewed By: MS	
	Approved By: JDS	
	Date: Jul 2025	

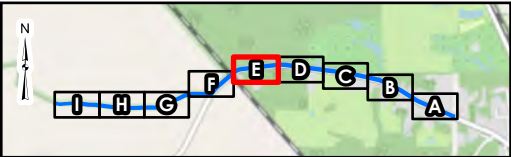
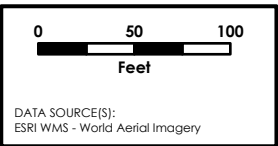
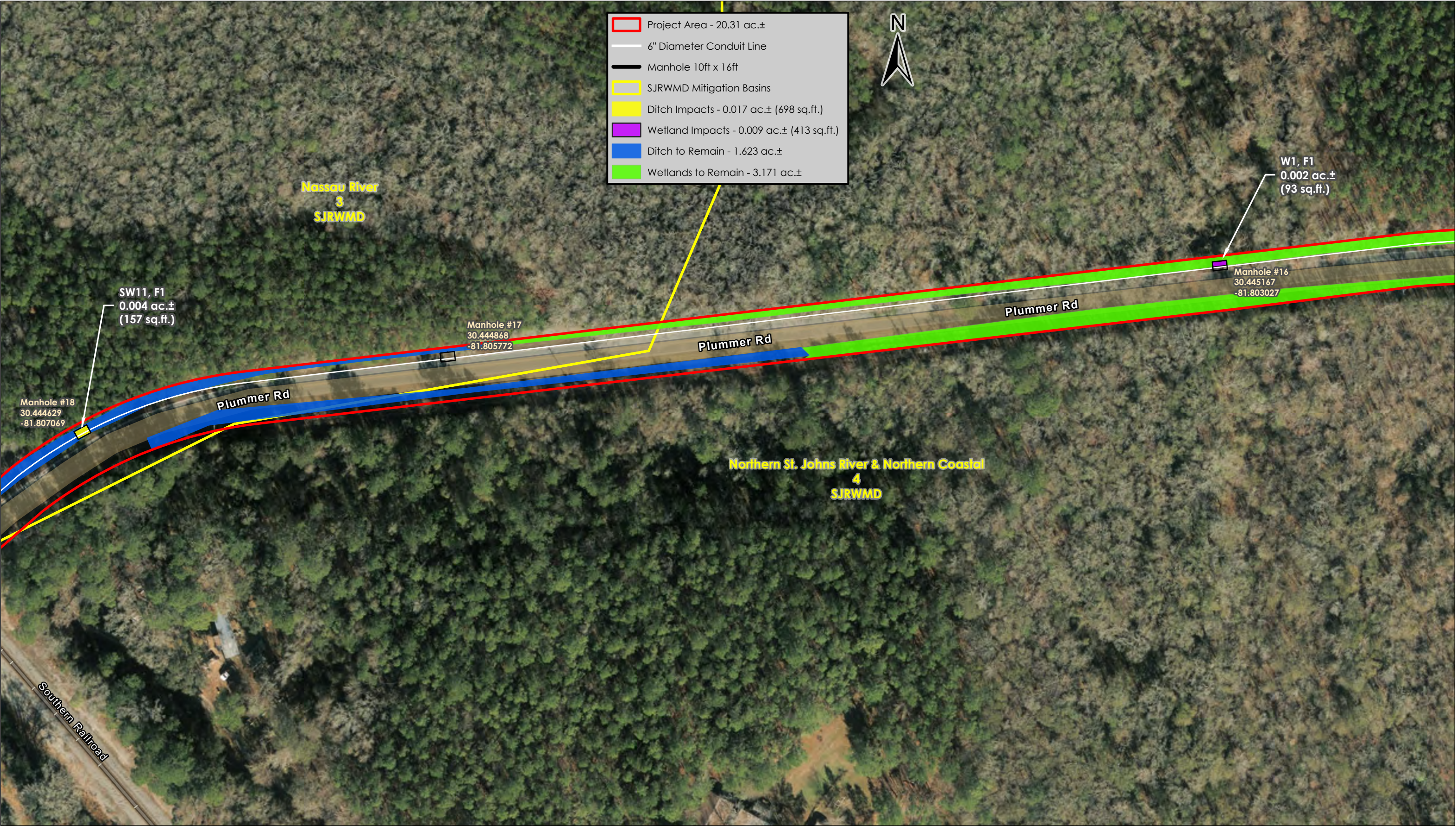


NOTE:
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Wetland and Surface Water Impacts			Project No.: 111.24.0177.0141
Plummer Road Utility Improvements		Jacksonville, Duval County, Florida	EXHIBIT NUMBER 6D



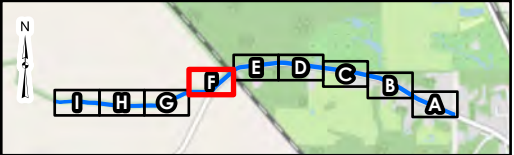
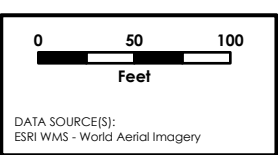
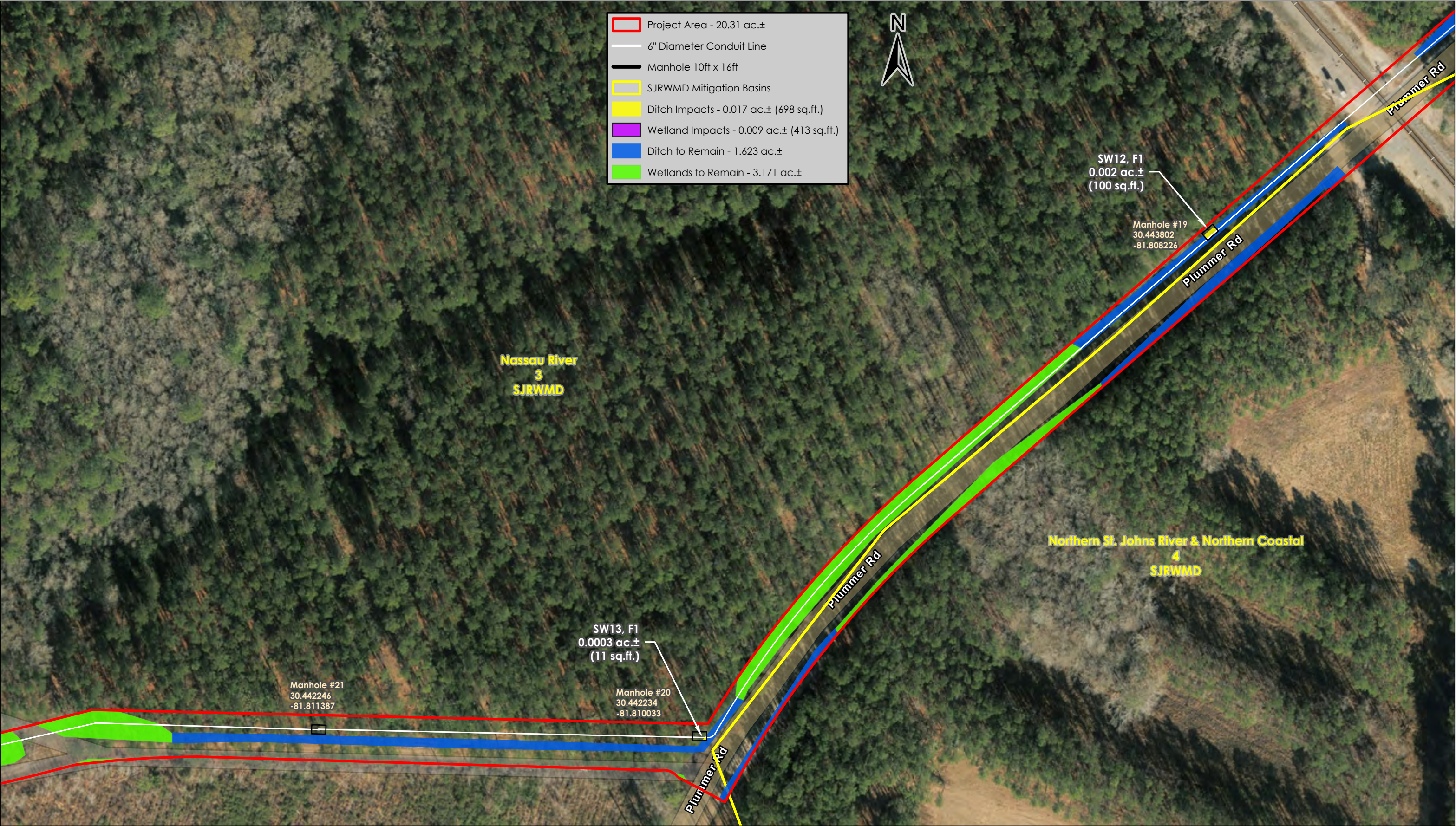
NOTE:
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Wetland and Surface Water Impacts			Project No.: 111.24.0177.0141
Plummer Road Utility Improvements		Drawn By: DF	EXHIBIT NUMBER 6E
Jacksonville, Duval County, Florida		Reviewed By: MS	
		Approved By: JDS	
		Date: Jul 2025	

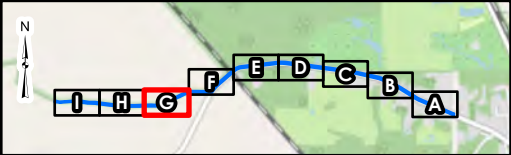
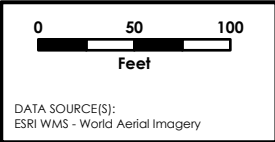
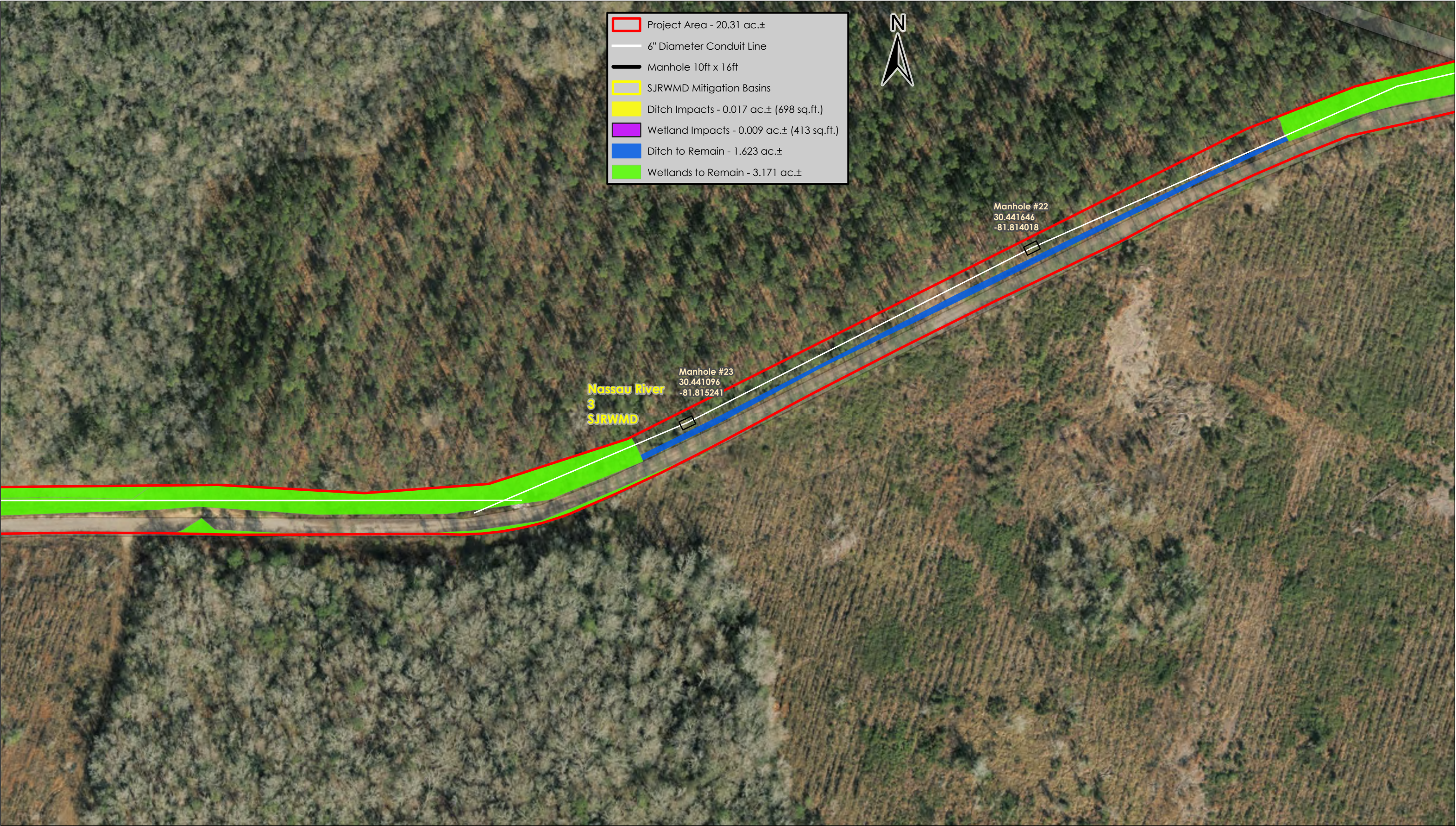


NOTE:
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Wetland and Surface Water Impacts			Project No.:	111.24.0177.0141
			Drawn By:	DF
			Reviewed By:	MS
			Approved By:	JDS
			Date:	Jul 2025
			EXHIBIT NUMBER	6F



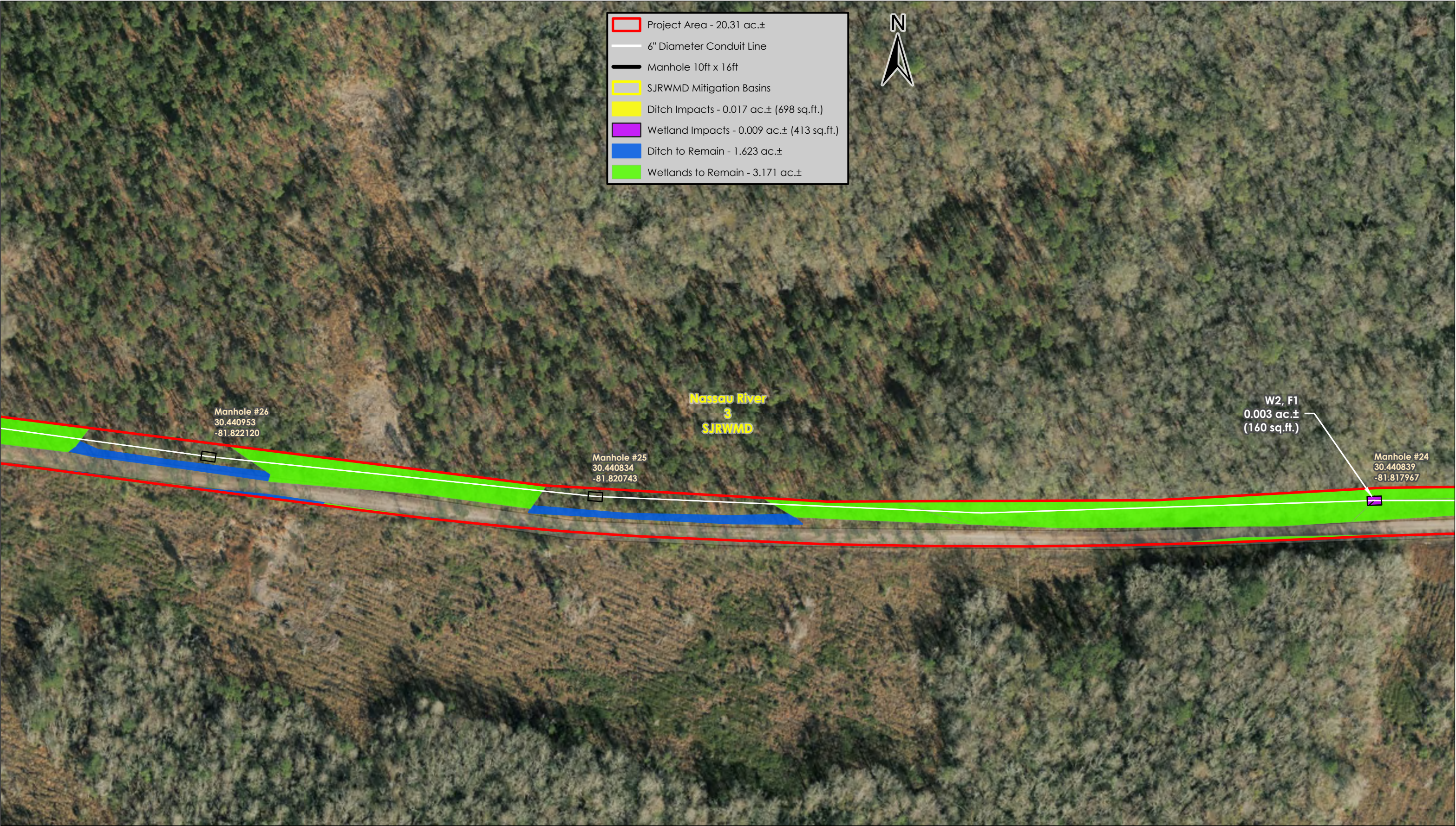
NOTE:
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<div>Wetland and Surface Water Impacts</div> <div>Plummer Road Utility Improvements</div> <div>Jacksonville, Duval County, Florida</div>	Project No.: 111.24.0177.0141	
	Drawn By: DF	EXHIBIT NUMBER 6G
	Reviewed By: MS	
	Approved By: JDS	
	Date: Jul 2025	



- Project Area - 20.31 ac.±
- 6" Diameter Conduit Line
- Manhole 10ft x 16ft
- SJRWMD Mitigation Basins
- Ditch Impacts - 0.017 ac.± (698 sq.ft.)
- Wetland Impacts - 0.009 ac.± (413 sq.ft.)
- Ditch to Remain - 1.623 ac.±
- Wetlands to Remain - 3.171 ac.±



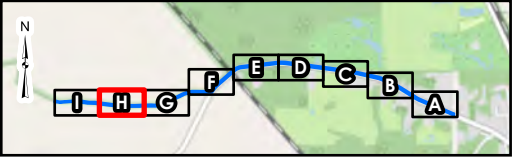
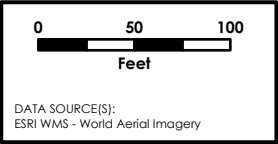
Manhole #26
30.440953
-81.822120

Manhole #25
30.440834
-81.820743

Nassau River
3
SJRWMD

W2, F1
0.003 ac.±
(160 sq.ft.)

Manhole #24
30.440839
-81.817967



NOTE:
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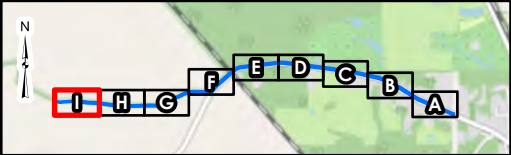
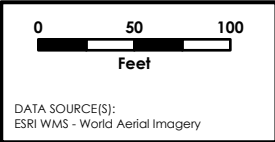
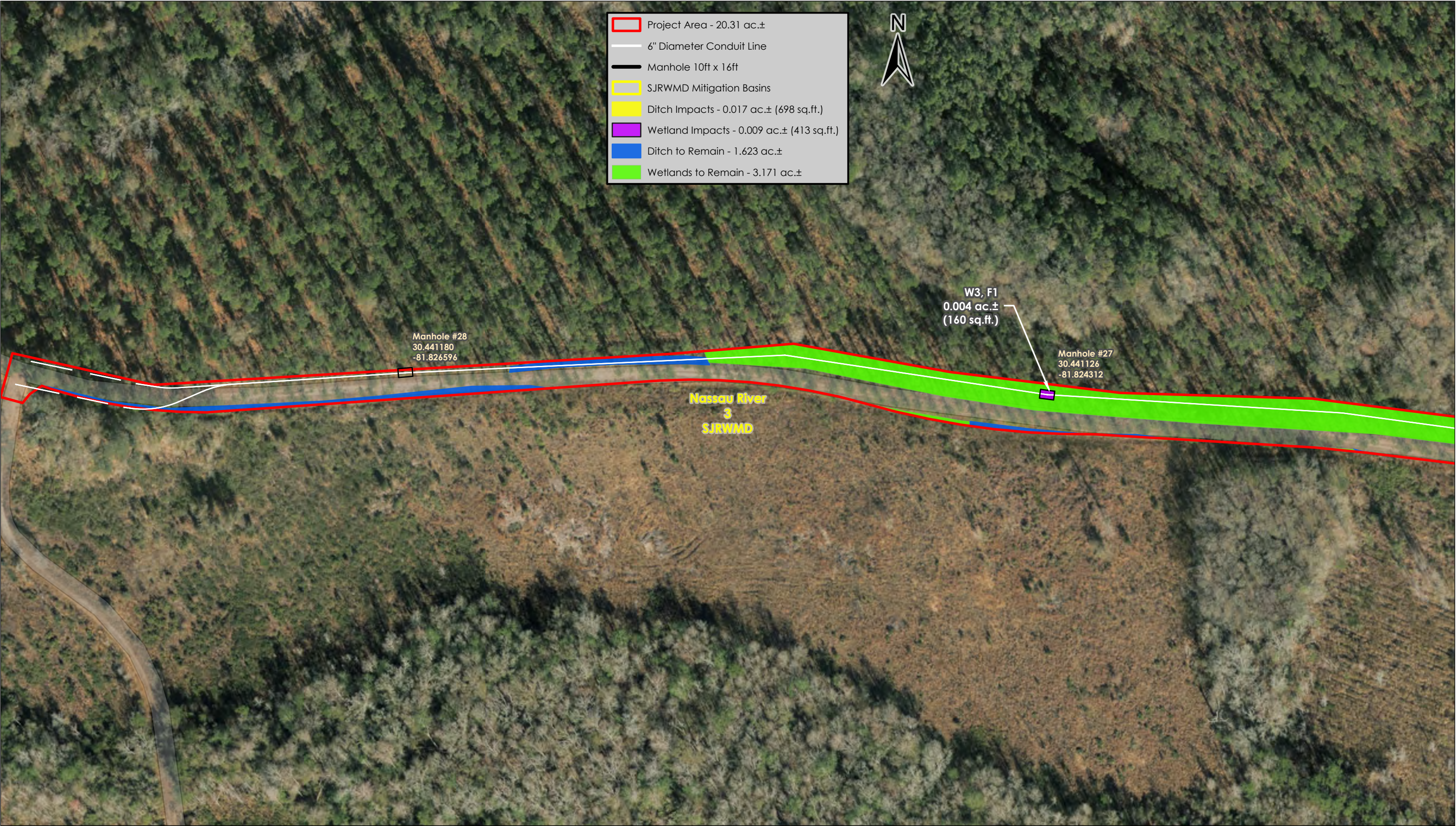
**SES Environmental
Resource Solutions LLC**

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Wetland and Surface Water Impacts

Plummer Road Utility Improvements
Jacksonville, Duval County, Florida

Project No.:	111.24.0177.0141	
Drawn By:	DF	EXHIBIT NUMBER 6H
Reviewed By:	MS	
Approved By:	JDS	
Date:	Jul 2025	



NOTE:
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Wetland and Surface Water Impacts			Project No.: 111.24.0177.0141
		Drawn By: DF	EXHIBIT NUMBER 61
		Reviewed By: MS	
		Approved By: JDS	
		Date: Jul 2025	
Plummer Road Utility Improvements Jacksonville, Duval County, Florida			



DISTRIBUTION ENGINEERING



OPN: _____ MWO: N/A OH MAP#: _____ SVC CENTER CA MODIFIED

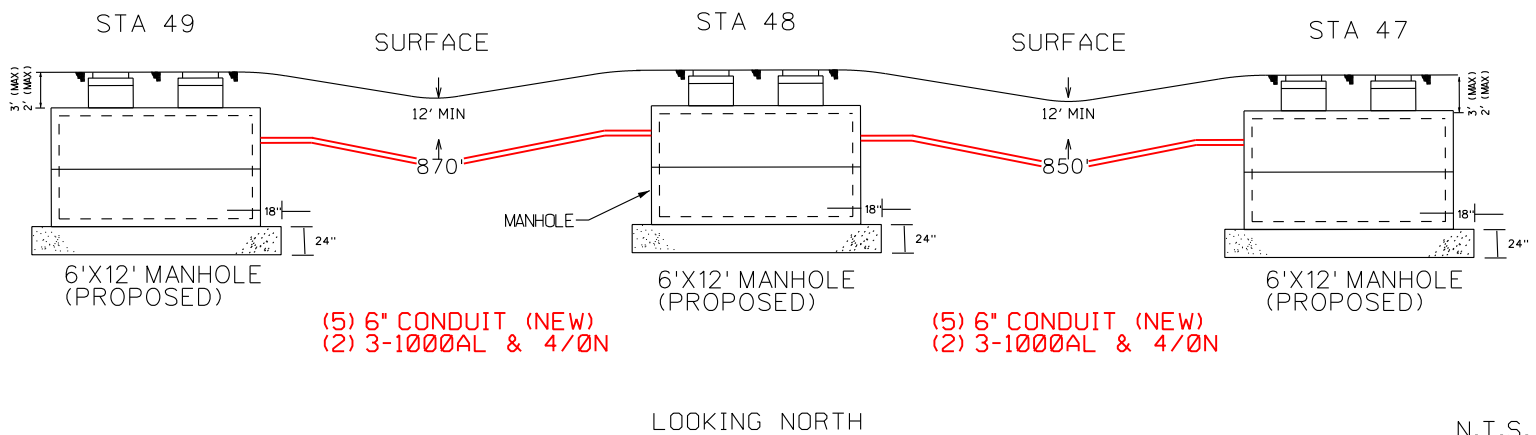
SUB-STA. DINSMORE CIR. NO. _____ EXIST. JEA UG NO TREE TRIMMING REQ'D N

CUSTOMER/
LOCATION _____ COPY TO UTILITIES N

These plans were prepared by a regular full-time employee of the UAO and are exempt from the signing and sealing requirements prescribed in Section 471 Florida Statutes.

WETLAND CROSSING (EAST OF
NORFOLK SOUTHERN RR TRACKS)

(5) 6" CONDUIT (NEW) - (2) 3-1000AL & 4/0N



ENGINEER: MICHAEL O'NEAL RADIO NO. N/A PHONE NO: 665-6518 DATE REL CONST: PENDING

CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____



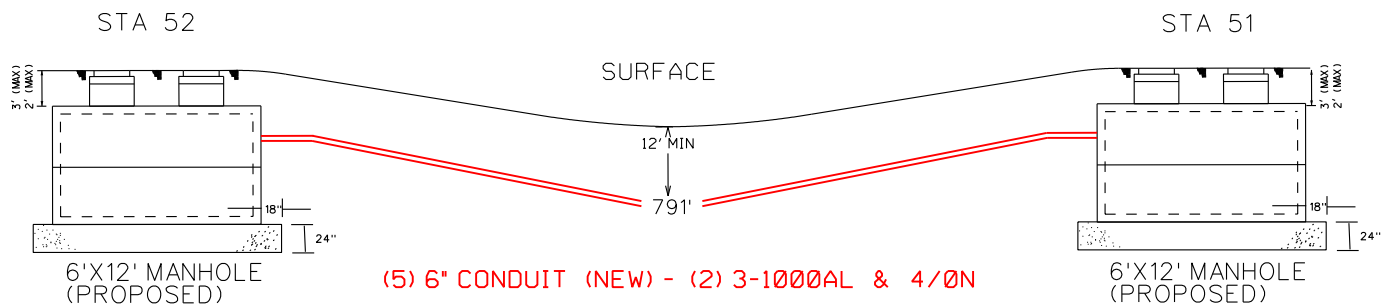
DISTRIBUTION ENGINEERING



OPN: _____ MWO: N/A OH MAP#: _____ SVC CENTER CA MODIFIED _
SUB-STA. DINSMORE CIR. NO. _____ EXIST. JEA UG NO TREE TRIMMING REQ'D N
CUSTOMER/ LOCATION _____ COPY TO UTILITIES N

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WETLAND CROSSING (EAST OF FOREST TRAIL ENTRANCE)



LOOKING NORTH

N.T.S.

ENGINEER: MICHAEL O'NEAL RADIO NO. N/A PHONE NO: 665-6518 DATE REL CONST: PENDING
CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____

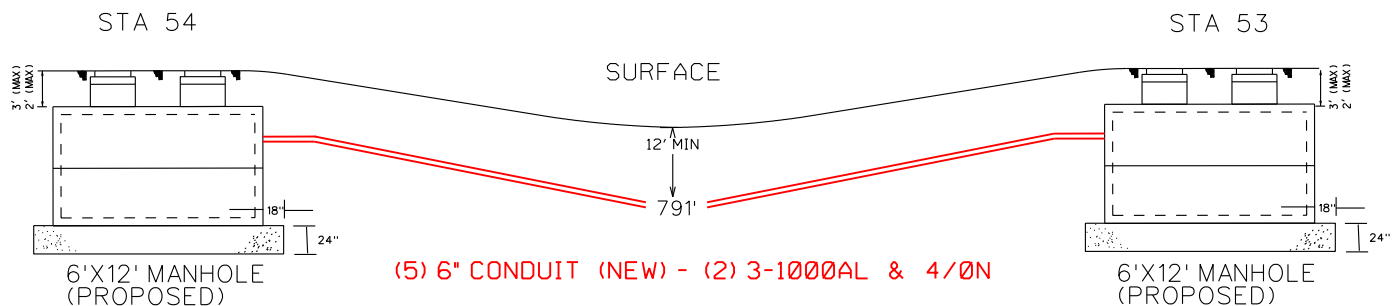
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CENTER CA _____ MODIFIED _

SUB-STA. DINSMORE _____ CIR. NO. _____ EXIST. JEA UG NO _____ TREE TRIMMING REQ'D N

CUSTOMER/
LOCATION _____ COPY TO UTILITIES N

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WETLAND CROSSING (AT
FOREST TRAIL FORK)



LOOKING NORTH

N.T.S.

ENGINEER: MICHAEL O'NEAL _____ RADIO NO. N/A _____ PHONE NO: 665-6518 _____ DATE REL CONST: PENDING

CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____



DISTRIBUTION ENGINEERING



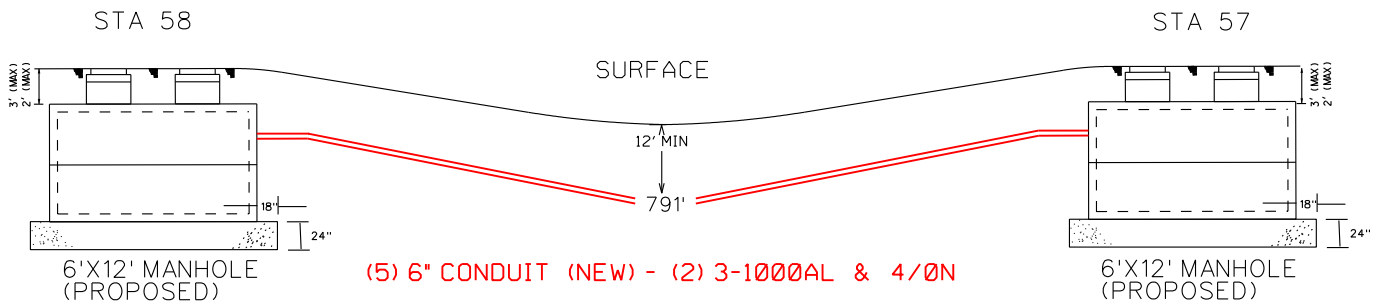
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CENTER CA MODIFIED _

SUB-STA. DINSMORE CIR. NO. _____ EXIST. JEA UG NO TREE TRIMMING REQ'D N

CUSTOMER/
LOCATION _____ COPY TO UTILITIES N

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WETLAND CROSSING
(ALONG FOREST TRAIL)



N.T.S.

ENGINEER: MICHAEL O'NEAL RADIO NO. N/A PHONE NO: 665-6518 DATE REL CONST: PENDING

CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____



DISTRIBUTION ENGINEERING



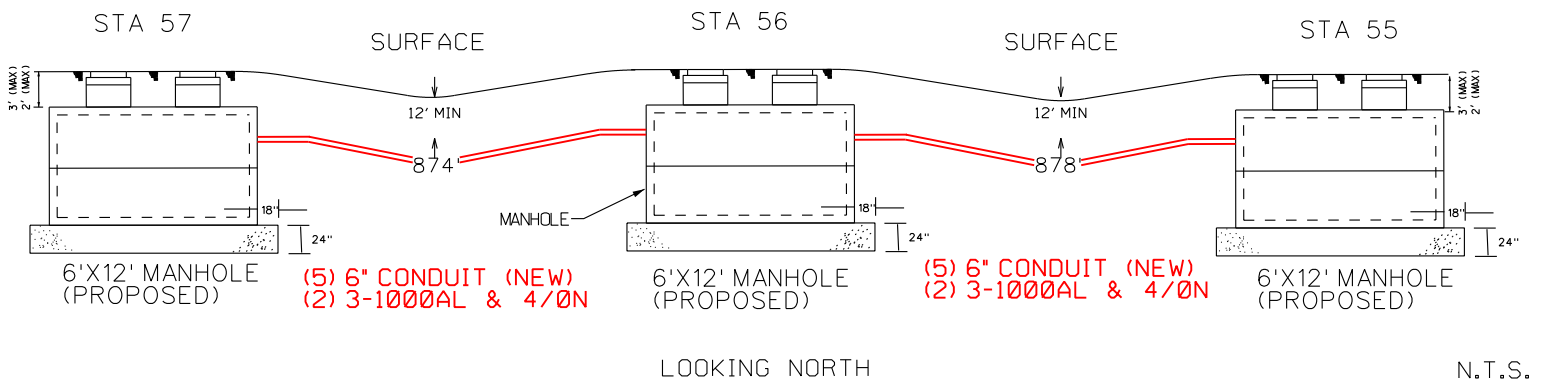
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CENTER CA _____ MODIFIED _

SUB-STA. DINSMORE _____ CIR. NO. _____ EXIST. JEA UG NO _____ TREE TRIMMING REQ'D N

CUSTOMER/
LOCATION _____ COPY TO UTILITIES N

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WETLAND CROSSING
(ALONG FOREST TRAIL)



ENGINEER: MICHAEL O'NEAL _____ RADIO NO. N/A _____ PHONE NO: 665-6518 _____ DATE REL CONST: PENDING

CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____



DISTRIBUTION ENGINEERING



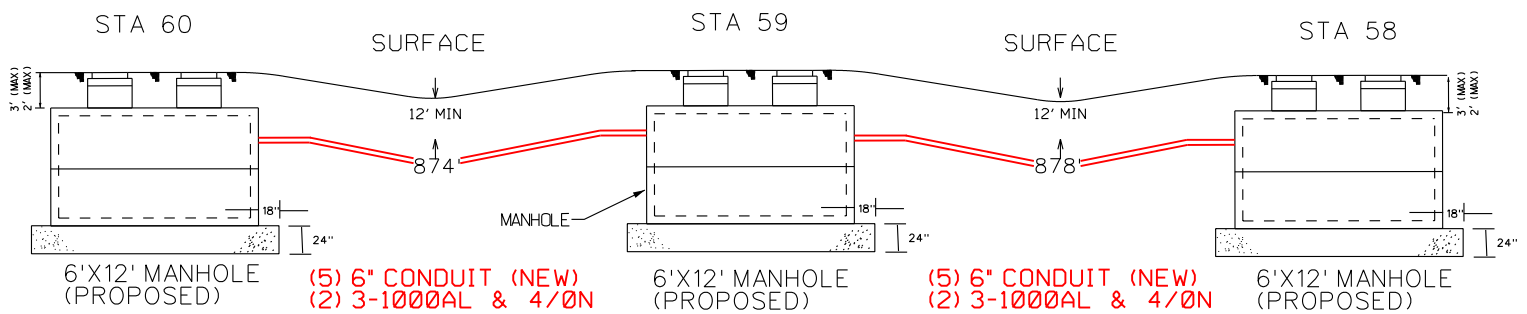
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SUB-STA. DINSMORE CIR. NO. _____ EXIST. JEA UG NO TREE TRIMMING REQ'D N

CUSTOMER/ LOCATION _____ COPY TO UTILITIES N

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WETLAND CROSSING
(ALONG FOREST TRAIL)



LOOKING NORTH

N.T.S.

ENGINEER: MICHAEL O'NEAL RADIO NO. N/A PHONE NO: 665-6518 DATE REL CONST: PENDING

CONST. COMPLETED BY _____ DATE _____ AS-BUILT RECEIVED _____

Frac-Out Contingency Plan for Horizontal Directional Drilling

The underground distribution line is proposed to be installed in the vicinity of various unnamed wetlands by Horizontal Directional Drilling (HDD). HDD is less intrusive than traditional open-cut trenching where habitats sustain direct soil disturbance.

Frac-out, or inadvertent return of drilling lubricant, is a potential concern when the HDD is used under sensitive habitats, waterways, and areas of concern for cultural resources. The HDD procedure uses bentonite slurry, a fine clay material as a drilling lubricant. The bentonite is non-toxic and commonly used in farming practices, but benthic invertebrates, aquatic plants and fish and their eggs can be smothered by the fine particles if bentonite were discharged to waterways.

The purpose of a Contingency Plan or "Frac-out" plan is to:

- Minimize the potential for a frac-out associated with horizontal directional drilling activities.
- Provide for the timely detection of frac-outs.
- Protect areas that are considered environmentally sensitive (streams, wetlands, other biological resources, cultural resources).
- Ensure an organized, timely, and "minimum-impact" response in the event a frac-out and release of drilling mud occur.
- Ensure that all appropriate notifications are made to the FDEP and USACE CEC and to other appropriate regulatory agencies in 24 hours and that documentation is completed.

The "Frac-out" plan shall be prepared by the drilling contractor, to ensure that preventive and responsive measures can be implemented by the contractor. To minimize the potential for a frac-out, the Contingency Plan shall include:

- Design protocols to be implemented for the protection of sensitive cultural and biological resources.
- Design protocols to require a geotechnical engineer or qualified geologist to make recommendations regarding the suitability of the formations to be bored to minimize the potential for frac-out conditions.

Prior to construction, sensitive cultural and biological resources will be protected by implementing the following measures:

- A pedestrian survey will be conducted of the drilling entry and exit areas, surrounding work areas, and the drilling route (to the extent it is accessible) to ensure that there are no cultural resources present on the surface.
- Where present, sensitive cultural and biological resources will be flagged for avoidance or construction limits will be clearly marked.
- Barriers (straw bales or sedimentation fences) will be erected between the bore site and nearby sensitive resources prior to drilling, as appropriate, to prevent released material from reaching the resource.
- Ensure that all field personnel understand their responsibility for timely reporting of frac-outs.
- Maintaining necessary response equipment on-site or at a readily accessible location and in good working order.
- Disallowing fill into waters of the State unless proper permits have been obtained.
- Monitoring for the duration of drilling activities by a qualified contractor.

Construction is expected to begin in July of 2025 and end in 2026. The drilling entry and exit areas will be clearly marked, surrounded by construction fencing and silt fencing to minimize the potential for all-site migration of drilling mud. Access and egress locations will be designated and clearly marked.

The primary areas of concern for inadvertent returns occur at the entrance and exit points where the drilling equipment are at depths of less than 12 to 20 feet deep. The likelihood of inadvertent return decreases as the depth of the pipe increases. To reduce the potential of a frac-out affecting sensitive resources, the entrance and exit points for drilling will be located at least 50 feet from channelized creeks. To minimize the potential extent of impacts from a frac-out, all HDD will be attended by a full-time qualified HDD operator, to look for observable "frac-out" conditions or lowered pressure readings on the drilling equipment. Early detection is key to minimizing the area of potential impact.

Conceptual Contingency Response

Once a frac-out is identified:

- All work stops, including the recycling of drilling mud/lubricant. The pressure of water above the pipe keeps excess mud from escaping through the fracture.
- Determine the location and extent of the frac-out.

If the frac-out is terrestrial:

- Isolate the area with hay bales, sand bags, or silt fencing to surround and contain the drilling mud.
- Utilize a mobile vacuum truck or similarly appropriate equipment to pump the drilling mud from the contained area and recycled to the return pit or otherwise properly dispose of the material.
- Once excess drilling mud is removed, the area will be seeded and/or replanted using species similar to those in the adjacent area, or allowed to re-grow from existing vegetation.
- Revegetated areas will be monitored twice per year for two years subsequent to frac-out to confirm revegetation is successful.

If the frac-out is aquatic (i.e., under water):

- Monitor frac-out for 4 hours to determine if the drilling mud congeals. (Bentonite will usually harden, effectively sealing the frac-out location).
 - If drilling mud congeals, take no other action that would potentially suspend sediments in the water column.
 - If drilling mud does not congeal, erect isolation/containment environment (underwater boom and curtain).
 - If the fracture becomes excessively large, a spill response team would be called in to contain and clean up excess drilling mud in the water. Phone numbers of spill response teams in the area will be on site.
- If the spill affects an area that is vegetated, the area will be seeded and/or replanted using species similar to those in the adjacent area, or allowed to re-grow from existing vegetation.

After frac-out is stabilized and any required removal is completed, document post-cleanup conditions with photographs and prepare frac-out incident report describing time, place, actions taken to remediate frac-out and measures implemented to prevent recurrence.

Mitigation Bank Ledger

Permit# 165916-14	Bank Name: Pigeon Creek Expansion - UMAM
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Basin ID: 2 **Community Type: Forested Freshwater** **Current Balance: 0.53** **Available Balance: 0.53**

Transaction Date	Description	Credit Quantity	Debit Quantity	Balance
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Released/Purchased Credits

10-Jan-2024	Step 1 - Record CE, provide title insurance, execute C&I and PM trust agreements and fully fund.	0.77		0.77
08-Jul-2024	Step 4, complete pine removal within associated basin swamp, dome swamp, and bay swamp assessment areas.	0.15		0.92
06-Feb-2025	Step 3 - Complete shrub reduction herbicide application and initial prescribed burn.	0.31		1.23
14-Apr-2025	Step 2 - Pine thinning and bed removal.	0.31		1.54
12-May-2025	Kingsley Estates (110485-2)		0.89	0.65
20-Jun-2025	Bryce and Ashton Huggins(2025-0491)		0.12	0.53
Total Credits & Debits		<u>1.54</u>	<u>1.01</u>	

Basin ID: 3 **Community Type: Forested Freshwater** **Current Balance: 9.17** **Available Balance: 0.36**

Transaction Date	Description	Credit Quantity	Debit Quantity	Balance
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Released/Purchased Credits

10-Jan-2024	Step 1 - Record CE, provide title insurance, execute C&I and PM trust agreements and fully fund.	16.38		16.38
29-Jan-2024	Pecan Park Warehouse (183483-1)		1.88	14.50
30-Jan-2024	Royal Palms Main Street (206318-1)		0.75	13.75
06-Feb-2024	PANAM Jax 3 Warehouse (170079-2)		5.50	8.25
12-Feb-2024	Callahan Acres (185737-1)		1.69	6.56
19-Feb-2024	Liberty Cove - Residential Phase (107088-9)		2.46	4.10
08-Jul-2024	Step 4, complete pine removal within associated basin swamp, dome swamp, and bay swamp assessment areas.	3.28		7.38
29-Jul-2024	Guinn Residence(45-0440053-001)		0.20	7.18
29-Jul-2024	Seaton Hollow Subdivision (204741-1)		2.01	5.17
07-Nov-2024	William Burgess Blvd Roundabout at Liberty Cove (107088-15)		0.04	5.13
20-Nov-2024	Greenbrier Subdivision (176895-2)		0.45	4.68
21-Nov-2024	Liberty Cove Phase 2 (107088-12)		0.98	3.70
06-Feb-2025	Step 3 - Complete shrub reduction herbicide application and initial prescribed burn.	6.55		10.25
08-Mar-2025	Ocean Gardens Townhomes (229265-1)		0.46	9.79
14-Apr-2025	Step 2 - Pine thinning and bed removal.	6.55		16.34
22-May-2025	Queensway (234654-1)		0.26	16.08
11-Jun-2025	JEA(16-0389663-002)		0.35	15.73
31-Jul-2025	JEA-Plummer road(16-0419325-001)		0.01	15.72
06-Aug-2025	Airport Commerce Center - Mass Grading (195345-3)		6.55	9.17
Total Credits & Debits		<u>32.76</u>	<u>23.59</u>	

Reserved Credits

Liberty Cove Phase 3(TBD)		0.02	9.15
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Thank you,
Thalia Fletcher
Environmental Scientist
 Permitting and Regulatory Conformance
 Mobile: (904) 654-8324