FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

	cial Project 37337-2-54-01	Contract No	Vendor No.: F591863042053	CSFA No. and Title: 55.038							
NO. <u>40</u>	77337-2-34-01		1 33 1003042033	Florida Shared-Use Nonmotorized (SUN) Trail Network Program							
AODE			TORIZED TRAIL NETWO								
AGREE	EMENT (Agreemen	t) is entered into this	day of 20, b	y and between the State of							
Florida	Department of Tran	sportation, ("Department"),	and Nassau County, ("Recip	pient"). The Department and							
the Red	cipient are sometime	es referred to in this Agreer	ment as a "Party" and collect	ively as the "Parties".							
		REC	CITALS								
A.	The Department is	authorized under Section 3	339.81, Florida Statutes, to e	enter into this Agreement.							
В.			Network Program is include ntaining projects within the ne	•							
C.	C. The purpose of this Agreement is to provide for the Department's participation in Construction and CEI of the Amelia Island Parkway Trail from SR A1A (8 th Street) to Bailey Road, as further described in Exhibit "A", Project Description and Responsibilities ("Project"), state the terms and conditions upon which Department funds will be provided, and to set forth the manner in which the Project will be undertaken and completed. The Project is or shall be a component of the Florida Shared-Use Nonmotorized Trail Network and it would be more practical, expeditious, and economical for the Recipient to perform the Project.										
D.	D. The Recipient by Resolution No adopted on, 20, a copy of which is attached hereto and made a part hereof as Exhibit "E", Recipient Resolution, authorizes the proper officials to enter into this Agreement.										
	THEREFORE, in co , the Parties agree to		I benefits to be derived from	n joint participation on the							

- Incorporation of Recitals: The recitals set forth above are true and correct and are incorporated into this Agreement.
- 2. Term of Agreement: This Agreement shall commence upon full execution by both Parties ("Effective Date") and continue through <u>December 31, 2026</u>. If the Recipient does not complete the Project within this time period, this Agreement will expire on the last day of the scheduled completion as provided in this paragraph unless an extension of the time period is requested by the Recipient and granted in writing by the Department prior to the expiration of this Agreement. Expiration of this Agreement will be considered termination of the Project. The cost of any work performed prior to the Effective Date or after the expiration date of this Agreement will not be reimbursed by the Department. Unless terminated earlier, work on the Project shall commence no later than: the 31st day of December,

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2025 or within 90 days of the issuance of the Notice to Proceed for the construction phase of the Project (if the Project involves construction), whichever date is earlier. The Department shall have the option to immediately terminate this Agreement should the Agency fail to meet the above-required dates.

- 3. Amendments, Extensions and Assignment: This Agreement may be amended or extended upon mutual written agreement of the Parties. This Agreement shall not be renewed. This Agreement shall not be assigned, transferred or otherwise encumbered by the Recipient under any circumstances without the prior written consent of the Department.
- 4. Termination or Suspension of Project: The Department may, by written notice to the Recipient, suspend any or all of the Recipient's obligations under this Agreement for the Recipient's failure to comply with applicable law or the terms of this Agreement until such time as the event or condition resulting in such suspension has ceased or been corrected. The Department may also terminate this Agreement in whole or in part at any time the interest of the Department requires such termination.
 - **a.** If the Department terminates the Agreement, the Department shall notify the Recipient of such termination in writing within thirty (30) days of the termination of the Agreement, with instructions to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.
 - **b.** The Parties to this Agreement may terminate this Agreement when its continuation would not produce beneficial results commensurate with the further expenditure of funds. In this event, the Parties shall agree upon the termination conditions.
 - c. If the Agreement is terminated before performance is completed, the Recipient shall be paid only for that work satisfactorily performed for which costs can be substantiated. Such payment, however, may not exceed an amount which is the same percentage of the contract price as the amount of work satisfactorily completed is a percentage of the total work called for by this Agreement. All work in progress on the Department right-of-way will become the property of the Department and will be turned over promptly by the Recipient.
 - **d.** In the event the Recipient fails to perform or honor the requirements and provisions of this Agreement, the Recipient shall promptly refund in full to the Department within thirty (30) days of the termination of the Agreement any funds that were determined by the Department to have been expended in violation of the Agreement.

5. Project Cost:

- a. The estimated total cost of the Project is \$1,079,623. This amount is based upon the schedule of funding in Exhibit "B", Schedule of Financial Assistance. The schedule of funding may be modified by mutual agreement of the Parties.
- b. The Department agrees to participate in the Project cost up to the maximum amount of \$1,079,623 and as more fully described in Exhibit "B", Schedule of Financial Assistance. The Parties agree that the Department's participation may be increased or reduced upon a determination of the actual bid amounts of the Project by the execution of a supplemental agreement. The Recipient agrees to bear all expenses in excess of the amount of the Department's participation and any cost overruns or deficits involved.

6. Compensation and Payment:

a. The Department shall reimburse the Recipient for costs incurred to perform services described in the Project Description and Responsibilities in **Exhibit "A"**, and as set forth in the Schedule of Financial Assistance in **Exhibit "B"**.

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- b. The Recipient shall provide quantifiable, measurable, and verifiable units of deliverables. Each deliverable must specify the required minimum level of service to be performed and the criteria for evaluating successful completion. The Project, identified as Financial Project Number 437337-2-54-01, and the quantifiable, measurable, and verifiable units of deliverables are described more fully in Exhibit "A", Project Description and Responsibilities. Any changes to the deliverables shall require written approval in advance by the Department.
- c. Invoices shall be submitted no more often than monthly by the Recipient in detail sufficient for a proper pre-audit and post-audit, based on the quantifiable, measurable and verifiable deliverables as established in Exhibit "A". Deliverables must be received and accepted in writing by the Department's Project Manager prior to reimbursements. The Department will identify the Department's Project Manager to the Recipient in writing. Requests for reimbursement by the Recipient shall include an invoice, progress report and supporting documentation for the period of services being billed that are acceptable to the Department. The Recipient shall use the format for the invoice and progress report that is approved by the Department.
- d. Supporting documentation must establish that the deliverables were received and accepted in writing by the Recipient and must also establish that the required minimum level of service to be performed based on the criteria for evaluating successful completion as specified in Exhibit "A" has been met. All costs invoiced shall be supported by properly executed payrolls, time records, invoices, contracts or vouchers evidencing in proper detail the nature and propriety of charges as described in Exhibit H– Contract Payment Requirements.
- e. Travel expenses are not compensable under this Agreement.
- Payment shall be made only after receipt and approval of deliverables and costs incurred unless advance payments are authorized by the Chief Financial Officer of the State of Florida under Chapters 215 and 216, Florida Statutes or the Department's Comptroller under s. 334.044 (29), Florida Statutes. If the Department determines that the performance of the Recipient is unsatisfactory, the Department shall notify the Recipient of the deficiency to be corrected, which correction shall be made within a time-frame to be specified by the Department. The Recipient shall, within five days after notice from the Department, provide the Department with a corrective action plan describing how the Recipient will address all issues of contract non-performance, unacceptable performance, failure to meet the minimum performance levels, deliverable deficiencies, or contract noncompliance. If the corrective action plan is unacceptable to the Department, the Recipient will not be reimbursed to the extent of the non-performance. The Recipient will not be reimbursed until the Recipient resolves the deficiency. If the deficiency is subsequently resolved, the Recipient may bill the Department for the unpaid reimbursement request(s) during the next billing period. If the Recipient is unable to resolve the deficiency, the funds shall be forfeited at the end of the Agreement's term.
- g. Recipients providing goods and services to the Department should be aware of the following time frames. Inspection and approval of goods or services shall take no longer than 20 days from the Department's receipt of the invoice. The Department has 20 days to deliver a request for payment (voucher) to the Department of Financial Services. The 20 days are measured from the latter of the date the invoice is received or the goods or services are received, inspected, and approved.

If a payment is not available within 40 days, a separate interest penalty at a rate as established pursuant to **Section 55.03(1)**, **F.S.**, will be due and payable, in addition to the invoice amount, to the Recipient. Interest penalties of less than one (1) dollar will not be enforced unless the Recipient requests payment. Invoices that have to be returned to a Recipient because of

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Recipient preparation errors will result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the Department.

A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for Agencies who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at (850) 413-5516.

- h. The Recipient shall maintain an accounting system or separate accounts to ensure funds and projects are tracked separately. Records of costs incurred under the terms of this Agreement shall be maintained and made available upon request to the Department at all times during the period of this Agreement and for five years after final payment is made. Copies of these documents and records shall be furnished to the Department upon request. Records of costs incurred include the Recipient's general accounting records and the project records, together with supporting documents and records, of the contractor and all subcontractors performing work on the project, and all other records of the Contractor and subcontractors considered necessary by the Department for a proper audit of costs.
- i. Upon request, the Recipient agrees to provide progress reports to the Department in the standard format used by the Department and at intervals established by the Department. The Department will be entitled at all times to be advised, at its request, as to the status of the Project and of details thereof.
- j. If, after Project completion, any claim is made by the Department resulting from an audit or for work or services performed pursuant to this Agreement, the Department may offset such amount from payments due for work or services done under any agreement which it has with the Recipient owing such amount if, upon demand, payment of the amount is not made within 60 days to the Department. Offsetting any amount pursuant to this paragraph shall not be considered a breach of contract by the Department.
- **k.** The Recipient must submit the final invoice on the Project to the Department within 120 days after the completion of the Project. Invoices submitted after the 120-day time period may not be paid.
- I. The Department's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. If the Department's funding for this Project is in multiple fiscal years, a notice of availability of funds from the Department's project manager must be received prior to costs being incurred by the Recipient. See Exhibit "B" for funding levels by fiscal year. Project costs utilizing these fiscal year funds are not eligible for reimbursement if incurred prior to funds approval being received. The Department will notify the Recipient, in writing, when funds are available.
- **m.** In the event this Agreement is in excess of \$25,000 and has a term for a period of more than one year, the provisions of Section 339.135(6)(a), Florida Statutes, are hereby incorporated:

"The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The Department shall require a statement from the comptroller of the Department that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding 1 year, but any contract so made shall be executory only for the value of the services to be rendered or

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agreed to be paid for in succeeding fiscal years, and this paragraph shall be incorporated verbatim in all contracts of the Department which are for an amount in excess of \$25,000 and which have a term for a period of more than 1 year."

- n. Any Project funds made available by the Department pursuant to this Agreement which are determined by the Department to have been expended by the Recipient in violation of this Agreement or any other applicable law or regulation shall be promptly refunded in full to the Department. Acceptance by the Department of any documentation or certifications, mandatory or otherwise permitted, that the Recipient files shall not constitute a waiver of the Department's rights as the funding agency to verify all information at a later date by audit or investigation.
- o. In determining the amount of the payment, the Department will exclude all Project costs incurred by the Recipient prior to the execution of this Agreement, costs incurred after the expiration of the Agreement, costs which are not provided for in the latest approved schedule of funding in Exhibit "B" for the Project, costs agreed to be borne by the Recipient or its contractors and subcontractors for not meeting the Project commencement and final invoice time lines, and costs attributable to goods or services received under a contract or other arrangements which have not been approved in writing by the Department.

7. General Requirements:

The Recipient shall complete the Project with all practical dispatch in a sound, economical, and efficient manner, and in accordance with the provisions in this Agreement and all applicable laws.

- **a.** In the event the Recipient proceeds with any phase of the Project utilizing its own forces, the Recipient will only be reimbursed for direct costs (this excludes general overhead).
- b. The Recipient shall certify to Department that the Recipient's design consultant and/or construction contractor has secured the necessary permits. If the Recipient fails to provide such certification to Department by <u>December 31, 2026</u>, the Department may, at its discretion, terminate this Agreement.
- **c.** The Recipient shall provide to the Department certification and a copy of appropriate documentation substantiating that all required right-of-way necessary for the Project has been obtained.
- **d.** In the event the cost of the Project is greater than \$250,000.00 and the Project involves construction on the Department's right-of-way, the Recipient shall provide the Department with written notification of either its intent to:
 - i. Award the construction of the Project to a Department prequalified contractor which is the lowest and best bidder in accordance with applicable state and federal statutes, rules, and regulations. The Recipient shall then submit a copy of the bid tally sheet(s) and awarded bid contract, or
 - **ii.** Construct the Project utilizing existing Recipient employees, if the Recipient can complete said Project within the time frame set forth in this Agreement.
- **e.** The Recipient shall be responsible for assuring that the Project complies with all applicable Federal, State and Local laws, rules, regulations, guidelines and standards.
- f. The Recipient shall have the sole responsibility for resolving claims and requests for additional work for the Project. The Recipient will make best efforts to obtain the Department's input in its decisions.

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g. \boxtimes If this box is selected, then the following provision is incorporated into this Agreement:

A portion of the Project will be located on the Department's right-of-way and the Recipient shall be responsible for ensuring that the construction work under this Agreement is performed in accordance with the approved construction documents, and that it will meet all applicable Department standards and that the work is performed in accord with **Exhibit "F", Terms and Conditions of Construction**, attached to and incorporated into this Agreement.

8. Contracts of the Recipient

- a. Except as otherwise authorized in writing by the Department, the Recipient shall not execute any contract or obligate itself in any manner requiring the disbursement of Department funds, including consultant or construction contracts or amendments thereto, with any third party with respect to the Project without the written approval of the Department. Failure to obtain such approval shall be sufficient cause for nonpayment by the Department. The Department specifically reserves the right to review the qualifications of any consultant or contractor and to approve or disapprove the employment of such consultant or contractor.
- b. It is understood and agreed by the parties to this Agreement that participation by the Department in a project with the Recipient, where said project involves a consultant contract for engineering, architecture or surveying services, is contingent on the Recipient's complying in full with provisions of Section 287.055, Florida Statutes, Consultants' Competitive Negotiation Act. In all cases, the Recipient shall certify to the Department that selection has been accomplished in compliance with the Consultants' Competitive Negotiation Act.
- **9. Design and Construction Standards and Required Approvals:** In the event the Project includes construction the following provisions are incorporated into this Agreement:
 - a. The Recipient shall hire a qualified contractor using the Recipient's normal bid procedures to perform the construction work for the Project. The Recipient must certify that the installation of the Project is completed by a Contractor prequalified by the Department as required by Section 2 of the Standard Specifications for Road and Bridge Construction (2016), as amended, unless otherwise approved by the Department in writing or exhibit past project experience in the last five years that are comparable in scale, composition, and overall quality of the site identified within the scope of services of this Project.
 - b. Construction Engineering Inspection (CEI) services will be provided by the Recipient by hiring a Department prequalified consultant firm including one individual that has completed the Advanced Maintenance of Traffic Level Training, unless otherwise approved by the Department in writing. The CEI staff shall be present on the Project at all times that the contractor is working. Administration of the CEI staff shall be under the responsible charge of a State of Florida Licensed Professional Engineer who shall provide the certification that all design and construction for the Project meets the minimum construction standards established by Department.. The Department shall approve all CEI personnel. The CEI firm shall not be the same firm as that of the Engineer of Record for the Project. The Department shall have the right, but not the obligation, to perform independent assurance testing during the course of construction of the Project.
 - c. The Recipient understands that it is responsible for the preparation of all design plans for the Project. The Recipient shall hire a qualified consultant for the design phase of the Project using the Recipient's normal procurement procedures to perform the design services for the Project.
 - **d.** Execution of this Agreement by both Parties shall be deemed a Notice to Proceed to the Recipient for the design phase or other non-construction phases of the Project. If the Project

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involves a construction phase, the Recipient shall not begin the construction phase of the Project until the Department issues a Notice to Proceed for the construction phase. Prior to commencing the construction work described in this Agreement, the Recipient shall request a Notice to Proceed from the Department's Construction Project Manager Kim Evans at Kimberly.Evans@dot.state.fl.us; Phone Number 386-961-7402 or from an appointed designee. Any work performed prior to the execution of this Agreement is not subject to reimbursement.

- **e.** The Recipient will provide one (1) copy of the final design plans and specifications and final bid documents to the Department's Construction Project Manager prior to commencing construction of the Project.
- f. The Recipient shall require the Recipient's contractor to post a payment and performance bond in accordance with Section 337.18(1), Florida Statutes.
- **g.** The Recipient shall be responsible to ensure that the construction work under this Agreement is performed in accordance with the approved construction documents, and that it will meet all applicable Recipient and Department standards.
- h. Upon completion of the work authorized by this Agreement, the Recipient shall notify the Department in writing of the completion of construction of the Project; and for all design work that originally required certification by a Professional Engineer, this notification shall contain an Engineers Certification of Compliance, signed and sealed by a Professional Engineer, the form of which is attached hereto and incorporated herein as Exhibit "C", Engineers Certification of Completion. The certification shall state that work has been completed in compliance with the Project construction plans and specifications. If any deviations are found from the approved plans, the certification shall include a list of all deviations along with an explanation that justifies the reason to accept each deviation.
- 10. Maintenance Obligations: The following provisions are incorporated into this Agreement:
 - a. The Recipient has agreed by resolution to execute a Maintenance Memorandum of Agreement ("MMOA") in which Recipient agrees to maintain the entire Project as depicted in the construction plans and specifications for the useful life of the Project, and such resolution is attached and incorporated into this Agreement as Exhibit "E". The Recipient shall execute the MMOA concurrently with execution of this Agreement. The MMOA is attached and incorporated into this Agreement as Exhibit "G". The terms of the MMOA, Exhibit "G", shall survive the termination of this Agreement. The Parties acknowledge and agree that the design plans for the Project may not yet be finalized and are subject to review by the Department. Upon completion of the Project, the Parties shall amend the MMOA to attach the latest version of the construction plans for the Project to the MMOA in order to show the extent of the Project to be maintained.
- 11. State Single Audit: The administration of resources awarded through the Department to the Recipient by this Agreement may be subject to audits and/or monitoring by the Department. The following requirements do not limit the authority of the Department to conduct or arrange for the conduct of additional audits or evaluations of state financial assistance or limit the authority of any state agency inspector general, the Auditor General, or any other state official. The Recipient shall comply with all audit and audit reporting requirements as specified below.
 - a. In addition to reviews of audits conducted in accordance with Section 215.97, Florida Statutes, monitoring procedures to monitor the Recipient's use of state financial assistance may include but not be limited to on-site visits by Department staff and/or other procedures including, reviewing any required performance and financial reports, following up, ensuring corrective action, and issuing management decisions on weaknesses found through audits when those

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findings pertain to state financial assistance awarded through the Department by this Agreement. By entering into this Agreement, the Recipient agrees to comply and cooperate fully with any monitoring procedures/processes deemed appropriate by the Department. The Recipient further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the Department, the Department of Financial Services (DFS) or the Auditor General.

- **b.** The Recipient, a nonstate entity as defined by Section 215.97(2), Florida Statutes, as a recipient of state financial assistance awarded by the Department through this Agreement is subject to the following requirements:
 - i. In the event the Recipient meets the audit threshold requirements established by Section 215.97, Florida Statutes, the Recipient must have a State single or project-specific audit conducted for such fiscal year in accordance with Section 215.97, Florida Statutes; applicable rules of the Department of Financial Services; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. Exhibit "D" to this Agreement indicates state financial assistance awarded through the Department by this Agreement needed by the Recipient to further comply with the requirements of Section 215.97, Florida Statutes. In determining the state financial assistance expended in a fiscal year, the Recipient shall consider all sources of state financial assistance, including state financial assistance received from the Department by this Agreement, other state agencies and other nonstate entities. State financial assistance does not include Federal direct or pass-through awards and resources received by a nonstate entity for Federal program matching requirements.
 - ii. In connection with the audit requirements, the Recipient shall ensure that the audit complies with the requirements of Section 215.97(8), Florida Statutes. This includes submission of a financial reporting package as defined by Section 215.97(2), Florida Statutes, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.
 - iii. In the event the Recipient does not meet the audit threshold requirements established by Section 215.97, Florida Statutes, the Recipient is exempt for such fiscal year from the state single audit requirements of Section 215.97, Florida Statutes. However, the Recipient must provide a single audit exemption statement to the Department at FDOTSingleAudit@dot.state.fl.us no later than nine months after the end of the Recipient's audit period for each applicable audit year. In the event the Recipient does not meet the audit threshold requirements established by Section 215.97, Florida Statutes, in a fiscal year and elects to have an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, the cost of the audit must be paid from the Recipient's resources (i.e., the cost of such an audit must be paid from the Recipient's resources obtained from other than State entities).
 - iv. In accordance with Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, copies of financial reporting packages required by this Agreement shall be submitted to:

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Florida Department of Transportation Office of Comptroller, MS 24 605 Suwannee Street Tallahassee, FL 32399-0405 Email: FDOTSingleAudit@dot.state.fl.us

And

State of Florida Auditor General Local Government Audits/342 111 West Madison Street, Room 401 Tallahassee, FL 32399-1450

Email: flaudgen localgovt@aud.state.fl.us

- v. Any copies of financial reporting packages, reports or other information required to be submitted to the Department shall be submitted timely in accordance with Section 215.97, Florida Statutes, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.
- vi. The Recipient, when submitting financial reporting packages to the Department for audits done in accordance with Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, should indicate the date the reporting package was delivered to the Recipient in correspondence accompanying the reporting package.
- vii. Upon receipt, and within six months, the Department will review the Recipient's financial reporting package, including corrective action plans and management letters, to the extent necessary to determine whether timely and appropriate corrective action on all deficiencies has been taken pertaining to the state financial assistance provided through the Department by this Agreement. If the Recipient fails to have an audit conducted consistent with Section 215.97, Florida Statutes, the Department may take appropriate corrective action to enforce compliance.
- viii. As a condition of receiving state financial assistance, the Recipient shall permit the Department, or its designee, DFS or the Auditor General access to the Recipient's records including financial statements, the independent auditor's working papers and project records as necessary. Records related to unresolved audit findings, appeals or litigation shall be retained until the action is complete or the dispute is resolved.
- c. The Recipient shall retain sufficient records demonstrating its compliance with the terms of this Agreement for a period of five years from the date the audit report is issued and shall allow the Department, or its designee, DFS or the Auditor General access to such records upon request. The Recipient shall ensure that the audit working papers are made available to the Department, or its designee, DFS or the Auditor General upon request for a period of five years from the date the audit report is issued unless extended in writing by the Department.

12. Notices and Approvals:

a. All notices (except invoices) pertaining to this Agreement are in effect upon receipt by either Party, shall be in writing, and shall be transmitted either by personal hand delivery; United States Post Office, return receipt requested; or, overnight express mail delivery. E-mail and facsimile may be used if the notice is also transmitted by one of the preceding forms of delivery. The addresses and the Agreement Administrators set forth below for the respective Parties shall be the places where notices shall be sent, unless prior written notice of change of address is given.

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STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION

KIM EVANS, DISTRICT LOCAL PROGRAMS ADMINISTRATOR PHONE: 386-961-7402

EMAIL: KIMBERLY.EVANS@DOT.STATE.FL.US

RECIPIENT:

ROBERT COMPANION, P.E., DEPUTY COUNTY MANAGER - COUNTY ENGINEER

PHONE: 904-530-6010

EMAIL: RCOMPANION@NASSAUCOUNTYFL.COM

b. All approvals referenced in this Agreement must be obtained in writing from the Parties' respective Administrators or their designees.

13. Restrictions, Prohibitions, Controls and Labor Provisions:

- a. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.
- b. In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the Discriminatory Vendor List, kept by the Florida Department of Management Services, may not submit a bid on a contract to provide goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor or consultant under a contract with any public entity; and may not transact business with any public entity.
- **c.** An entity or affiliate who has had its Certificate of Qualification suspended, revoked, denied or have further been determined by the Department to be a non-responsible contractor may not submit a bid or perform work for the construction or repair of a public building or public work on a contract with the Recipient.
- **d.** No funds received pursuant to this Agreement may be expended for lobbying the Florida Legislature, judicial branch, or any state agency, in accordance with Section 216.347, Florida Statutes.
- e. The Department shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation will be cause for unilateral cancellation of this Agreement.
- f. The Recipient shall comply and require its contractors and subcontractors to comply with all terms and conditions of this Agreement and all federal, state, and local laws and regulations applicable to this Project.

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14. Indemnification and Insurance:

a. It is specifically agreed between the Parties executing this Agreement that it is not intended by any of the provisions of any part of this Agreement to create in the public or any member thereof, a third party beneficiary under this Agreement, or to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Agreement. The Recipient guaranties the payment of all just claims for materials, supplies, tools, or labor and other just claims against the Recipient or any subcontractor, in connection with this Agreement. Additionally, the Recipient agrees to include the following indemnification in all contracts with contractors/subcontractors and consultants/subconsultants who perform work in connection with this Agreement:

"To the fullest extent permitted by law, the Recipient's contractor/consultant shall indemnify and hold harmless the Recipient and the State of Florida, Department of Transportation, including the Department's officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness or intentional wrongful misconduct of the contractor/consultant and persons employed or utilized by the contractor/consultant in the performance of this Agreement.

This indemnification shall survive the termination of this Agreement. Nothing contained in this paragraph is intended to nor shall it constitute a waiver of the State of Florida and the Recipient's sovereign immunity."

- b. The Recipient shall provide Workers' Compensation Insurance in accordance with Florida's Workers' Compensation law for all employees. If subletting any of the work, ensure that the subcontractor(s) and subconsultants have Workers' Compensation Insurance for their employees in accordance with Florida's Workers' Compensation law. If using "leased employees" or employees obtained through professional employer organizations ("PEO's"), ensure that such employees are covered by Workers' Compensation insurance through the PEO's or other leasing entities. Ensure that any equipment rental agreements that include operators or other personnel who are employees of independent Contractors, sole proprietorships or partners are covered by insurance required under Florida's Workers' Compensation law.
- c. If the Recipient is a state agency or subdivision of the State of Florida and elects to selfperform the Project, then the Recipient may self-insure. If the Recipient is not a state agency or subdivision of the State of Florida or if the Recipient is a state agency or subdivision of the State of Florida that elects to hire a contractor or consultant to perform the Project, then the Recipient shall, or cause its contractor or consultant to carry Commercial General Liability insurance providing continuous coverage for all work or operations performed under the Agreement. Such insurance shall be no more restrictive than that provided by the latest occurrence form edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01) as filed for use in the State of Florida. Cause the Department to be made an Additional Insured as to such insurance. Such coverage shall be on an "occurrence" basis and shall include Products/Completed Operations coverage. The coverage afforded to the Department as an Additional Insured shall be primary as to any other available insurance and shall not be more restrictive than the coverage afforded to the Named Insured. The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than a \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under the Agreement, and may not be shared with or diminished by claims unrelated to the Agreement. The policy/ies and coverage described herein may be subject to a deductible. Pay all deductibles as required by the policy. No policy/ies or coverage described

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

herein may contain or be subject to a Retention or a Self-Insured Retention unless the Recipient is a state agency or subdivision of the State of Florida that elects to self-perform the Project. Prior to the execution of the Agreement, and at all renewal periods which occur prior to final acceptance of the work, the Department shall be provided with an ACORD Certificate of Liability Insurance reflecting the coverage described herein. The Department shall be notified in writing within ten days of any cancellation, notice of cancellation, lapse, renewal, or proposed change to any policy or coverage described herein. The Department's approval or failure to disapprove any policy/ies, coverage, or ACORD Certificates shall not relieve or excuse any obligation to procure and maintain the insurance required herein, nor serve as a waiver of any rights or defenses the Department may have.

- d. When the Agreement includes the construction of a railroad grade crossing, railroad overpass or underpass structure, or any other work or operations within the limits of the railroad rightof-way, including any encroachments thereon from work or operations in the vicinity of the railroad right-of-way, you shall, in addition to the insurance coverage required pursuant to 7-13.2 above, procure and maintain Railroad Protective Liability Coverage (ISO Form CG 00 35) where the railroad is the Named Insured and where the limits are not less than \$2,000,000 combined single limit for bodily injury and/or property damage per occurrence, and with an annual aggregate limit of not less than \$6,000,000. The railroad shall also be added along with the Department as an Additional Insured on the policy/ies procured pursuant to paragraph 15.C above. Prior to the execution of the Agreement, and at all renewal periods which occur prior to final acceptance of the work, both the Department and the railroad shall be provided with an ACORD Certificate of Liability Insurance reflecting the coverage described herein. The insurance described herein shall be maintained through final acceptance of the work. Both the Department and the railroad shall be notified in writing within ten days of any cancellation, notice of cancellation, renewal, or proposed change to any policy or coverage described herein. The Department's approval or failure to disapprove any policy/ies, coverage, or ACORD Certificates shall not relieve or excuse any obligation to procure and maintain the insurance required herein, nor serve as a waiver of any rights the Department may have. The Railroad Protective Liability Coverage described above is not required if the Recipient is a government entity that elects to self-perform the Project and utilizes self-insurance.
- **e.** When the Agreement involves work on or in the vicinity of utility-owned property or facilities, the utility shall be added along with the Department as an Additional Insured on the policy/ies procured pursuant to paragraph 11.c above. This provision does not apply if the Recipient is a government entity that elects to self-perform the Project and utilizes self-insurance.

15. Miscellaneous:

- a. The Recipient will be solely responsible for compliance with all applicable environmental regulations, for any liability arising from non-compliance with these regulations, and will reimburse the Department for any loss incurred in connection therewith. The Recipient will be responsible for securing any applicable permits. The Recipient shall include in all contracts and subcontracts for amounts in excess of \$150,000, a provision requiring compliance with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387).
- **b.** The Department shall not be obligated or liable hereunder to any individual or entity not a party to this Agreement.
- **c.** In no event shall the making by the Department of any payment to the Recipient constitute or be construed as a waiver by the Department of any breach of covenant or any default which may then exist on the part of the Recipient and the making of such payment by the Department, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to the Department with respect to such breach or default.

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

- **d.** If any provision of this Agreement is held invalid, the remainder of this Agreement shall not be affected. In such an instance, the remainder would then continue to conform to the terms and requirements of applicable law.
- **e.** The Recipient and the Department agree that the Recipient, its employees, contractors, subcontractors, consultants, and subconsultants are not agents of the Department as a result of this Agreement.
- **f.** By execution of the Agreement, the Recipient represents that it has not paid and, also agrees not to pay, any bonus or commission for the purpose of obtaining an approval of its application for the financing hereunder.
- g. Nothing in the Agreement shall require the Recipient to observe or enforce compliance with any provision or perform any act or do any other thing in contravention of any applicable state law. If any of the provisions of the Agreement violate any applicable state law, the Recipient will at once notify the Department in writing in order that appropriate changes and modifications may be made by the Department and the Recipient to the end that the Recipient may proceed as soon as possible with the Project.
- h. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute the same Agreement. A facsimile or electronic transmission of this Agreement with a signature on behalf of a party will be legal and binding on such party.
- i. If the Project is procured pursuant to Chapter 255 for construction services and at the time of the competitive solicitation for the Project 50 percent or more of the cost of the Project is to be paid from state-appropriated funds, then the Recipient must comply with the requirements of Section 255.0991, Florida Statutes. The Recipient shall:
 - Utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Recipient during the term of the contract; and
 - ii. Expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.
- **j.** The Department reserves the right to unilaterally cancel this Agreement for failure by the Recipient to comply with the provisions of Chapter 119, Florida Statutes. The Recipient shall:
 - i. Keep and maintain public records required by the Department to perform the service.
 - ii. Upon request from the Department's custodian of public records, provide the Department with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.
 - iii. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement term and following completion of the Agreement if the Recipient does not transfer the records to the Department.

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

- iv. Upon completion of the Agreement, transfer, at no cost, to the Department, all public records in possession of the Recipient or keep and maintain public records required by the Department to perform the service. If the Recipient transfers all public records to the Department upon completion of the Agreement, the Recipient shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Recipient keeps and maintains public records upon completion of the Agreement, the Recipient shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the Department, upon request from the Department's custodian of public records, in a format that is compatible with the information technology systems of the Department.
- v. Failure by the Recipient to comply with Chapter 119, Florida Statutes, shall be grounds for immediate unilateral cancellation of this Agreement by the Department.
- vi. IF THE RECIPIENT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE RECIPIENT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT: Ashley Stanley, Public Records Technician, Ashley.Stanley@dot.state.fl.us
- **k.** The Recipient agrees to comply with Section 20.055(5), F.S., and to incorporate in all subcontracts the obligation to comply with Section 20.055(5), F.S.
- I. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. In the event of a conflict between any portion of the contract and Florida law, the laws of Florida shall prevail. The Recipient agrees to waive forum and venue and that the Department shall determine the forum and venue in which any dispute under this Agreement is decided.

16. Exhibits.

- a. Exhibits A, B, C, D, E and H are attached to and incorporated into this Agreement.
- **b.** A portion or all of the Project will utilize the Department's right-of-way and therefore Exhibit F, Terms and Conditions of Construction, is attached and incorporated into this Agreement.

c. Exhibit List

Exhibit A: Project Description and Responsibilities

Exhibit B: Schedule of Financial Assistance Schedule

Exhibit C: Engineer's Certification of Compliance

Exhibit D: Audit Requirements for Awards of State Financial Assistance

Exhibit E: Recipient Resolution

*Exhibit F: Terms and Conditions of Construction

Exhibit G: Maintenance Memorandum of Agreement ** separate MA for the AIPT done

Exhibit H: Contract Payment Requirements

*Indicates that the Exhibit is only attached and incorporated if applicable box is selected.

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Agreement on the day and year written above.

RECIPIENT NASSAU COUNTY	STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION
By: Name: John F. Martin Title: Chairman	By: Name: Greg Evans Title: District Secretary
	Legal Review:

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT A PROJECT DESCRIPTION AND RESPONSIBILITIES

This exhibit forms an integral part of the Florida Shared-Use Nonmotorized Trail Network Program Agreement between the State of Florida, Department of Transportation and Nassau County, Florida.

- A. Project Description: Construction and CEI of the Amelia Island Parkway Trail from SR A1A (8th Street) to Bailey Road
- **B. Project Location** (limits, city, county): Amelia Island Parkway Trail from SR A1A (8th Street) to Bailey Road / MP 8.521 / 9.336 / Trail ID 74931004
- Illustration/graphic/map of project area is applicable and attached to this Exhibit A.
- C. Project Scope: Construction and CEI of the Amelia Island Parkway Trail from SR A1A (8th Street) to Bailey Road
- D. Deliverable(s): Construction and CEI of Amelia Island Parkway Trail from SR A1A (8th Street) to Bailey Road

The project scope identifies the ultimate project deliverables. Deliverables for requisition, payment and invoice purposes will be the incremental progress made toward completion of project scope elements. Supporting documentation will be quantifiable, measurable, and verifiable, to allow for a determination of the amount of incremental progress that has been made, and provide evidence that the payment requested is commensurate with the accomplished incremental progress and costs incurred by the Agency.

E. Unallowable Costs (including but not limited to): no right of way acquisition cost are allowed

100% UTILITY PLAN SUBMITTAL

NOVEMBER 27, 2023

KEVIN SHOEMAKER, P.E.
P.E. LICENSE NO.: 84149
STV INCORPORATED
5200 BELFORT ROAD, SUITE 400 ENGINEER OF RECORD:

ROADWAY PLANS

CONTRACT NO.: CA450 VENDOR NO.: F131986759-001 PROJECT MANAGER: ROBERT COMPANION, P.E.

JACKSONVILLE, FL 32256 (904) 730-9777

CONTRACT PLANS COMPONENTS

DocuSign Envelope ID: CEF46B9C-B590-4A87-8978-13F0D99E4832

ROADWAY PLANS

STATE OF FLORIDA

EXHIBIT "A" ATTACHMENT

DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 437337-1-58-01

(FEDERAL FUNDS) NASSAU COUNTY

SIGNATURE SHEET
TYPICAL SECTIONS
SUMMARY OF DRAINAGE STRUCTURES
PROJECT CONTROL
GENERAL NOTES

SHEET DESCRIPTION

SHEET NO.

KEY SHEET

INDEX OF ROADWAY PLANS

DRAINAGE STRUCTURES

PLANS

SOIL SURVEY CROSS SECTIONS SPECIAL DETAIL

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AMELIA ISLAND PARKWAY TRAIL SEGMENT 4

WEST PALM BEACH

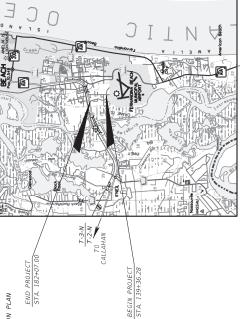
SELBOURNE COCOA

LOCATION OF PROJECT

https://goo.gl/maps/1w1u6m9YfJoHdVU6A

1

STORMWATER POLLUTION PREVENTION PLAN
TEMPORARY TRAFFIC CONTROL PLAN
UTILITIES ADJUSTMENTS
END



GOVERNING STANDARD PLANS:

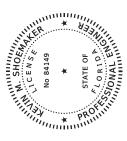
Florida Department of Transportation, FY 2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

FORT GEORGE

Standard Plans for Road Construction and associated IRs are available at the following website: http://www.fdot.gov/design/standardplans

GOVERNING STANDARD SPECIFICATIONS:

Division II and III of the Florida Department of Transportation, FY 2023-24 Standard Specifications for Road and Bridge Construction as manded by the contract documentation at the following website:
http://www.fot.gov/programmanagement/Implemented/SpecBooks



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

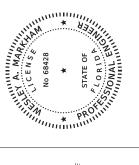
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

5200 Belfort Road, Suite 400 Jacksonville, Florida 32256. Kevin M. Shoemaker, P.E. NO. 84149 STV INCORPORATED

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET DESCRIPTION

ROADWAY PLANS SHEET NO.



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.

SHEET DESCRIPTION SIGNATURE SHEET



THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

	SHEET DESCRIPTION	SIGNATURE SHEET	SUMMARY OF DRAINAGE STRUCTURES	DRAINAGE STRUCTURES	STORMWATER POLLUTION PREVENTION	
ROADWAY PLANS	SHEET NO.	2	4	17 - 19	57 - 58	



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES. TERRACON

8001 Baymeadows Way, Suite 1 Jacksonville, Florida 32256. John B. Kimberly IV, P.E. NO. 49866

ROADWAY PLANS

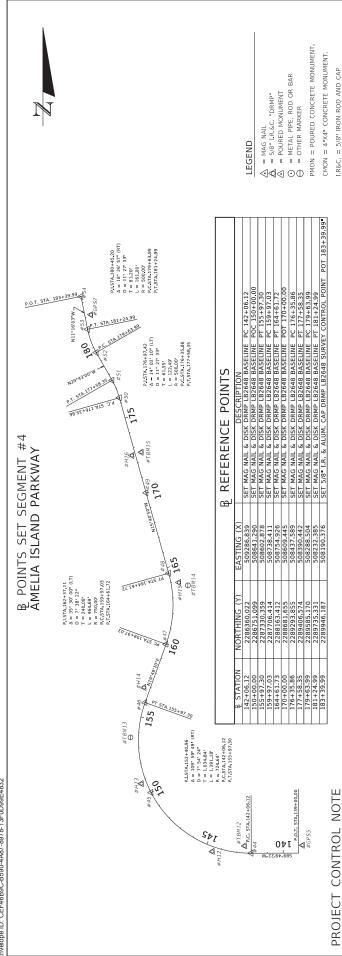
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PROJECT CONTROL NOTE

- 1 PROJECT IS BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM NAD 1983/2011 HORIZONTAL DATUM/ZONE. HORIZONTAL CONTROL IS BASED ON THE FLORIDA PERMANENT REFERENCE NETWORK.
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TRAV 2288931.59 509036.455 30°3718.456* 145+51.04 30.37* I.T. N/A SET 5/8* I.R. & C. DRMP INC. TRAV 2286931.59 509036.455 30°3718.459* 150+75.76 32.13* I.T. N/A SET 5/8* I.R. & C. DRMP INC. TRAV 2286903.356 509036.455 30°3712.763*	PE STATION OFFSET ELEVATION (Z) DESCRIPTION LATITUDE LATITUDE 158+23.14 971.52° RT. N/A SET 5/8° I.R. & C. DRMP INC. TRAV 228923.343 509294.28 3073726.814° 158+12.8 39.70° RT. N/A SET 5/8° I.R. & C. DRMP INC. TRAV 2289829.29 30928.41.57 3073718.429° 144+51.04 30.37° I.T. N/A SET 5/8° I.R. & C. DRMP INC. TRAV 22869371.52 30938.45 3073718.49° 156+86.6 38.73° I.T. N/A SET 5/8° I.R. & C. DRMP INC. TRAV 2286930.32 30938.645 3073718.49° 156+86.69 38.73° I.T. N/A SET 5/8° I.R. & C. DRMP INC. TRAV 2286803.32 306386.750 3073718.892°	E STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 188+23.14 971.52° RT N/A SET 5/8° IR. & C. DRMP INC. TRAV 2289213.423 509593.428 30°37'26.861* 148+21.26 39.70° RT N/A SET 5/8° IR. & C. DRMP INC. TRAV 2286313.92 50908.455 30°37'18.459* 150+75.76 32.13° LT N/A SET 5/8° IR. & C. DRMP INC. TRAV 2286803.26 508580.079 30°37'27.263* 156+86.69 32.13° LT N/A SET 5/8° IR. & C. DRMP INC. TRAV 2286808.326 508580.079 30°37'27.263* 163+91.33 50.99° RT N/A SET 5/8° IR. & C. DRMP INC. TRAV 2286808.326 508808.326 30°37'32.7563*	E_STATION OFFSET ELEVATION (Z) DESCRIPTION LATITUDE LATITUDE 184-23.14 91.152.RT. NA SET 5/8*1 R. & C. DRMP INC. TAAV 228931-432 50923-4.28 30371-52.814* 182-12.28 33.70 RT. NA SET 5/8*1 R. & C. DRMP INC. TRAV 228631-53 50923-45 30371-52.80 105-15.7. NA SET 5/8*1 R. & C. DRMP INC. TRAV 228631-53 50936-55 30371-73 105-15.7. NA SET 5/8*1 R. & C. DRMP INC. TRAV 2286311.59 50936-55 30371-73 156-186.9 33.71 IT. NA SET 5/8*1 R. & C. DRMP INC. TRAV 2286311.59 50936-55 156-186.9 30.37 IT. NA SET 5/8*1 R. & C. DRMP INC. TRAV 2286313.54 50636.55 156-186.9 30.37 IT. NA SET 5/8*1 R. & C. DRMP INC. TRAV 2286313.57 30636.55 172-45.11 22.55.1, R. & C. DRMP INC. TRAV 228632.55 50636.55 30377.35	BE STATION OFFSET ELEVATION (Z) DESCRIPTION LATITUDE LATITUDE 182423.14 91.52.RT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 228213.43.3 500253.15.7 30237.25.81.4 182412.86 39.70.RT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286313.52 500250.45.5 30237.25.60.7 182412.86 33.71.LT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286313.52 500550.079 30237.27.7 150475.76 32.13.LT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286313.5 505580.079 30237.27.7 163491.33 50.99* RT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286313.6 506580.079 3037.27.63* 172456.11 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2288103.90* 308520.308 30.31743.683* 172456.11 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2288103.90* 308518.348 30.31743.683*	BE STATION OFFSET ELEVATION (Z) DESCRIPTION LATITUDE LATITUDE 1281-13.14 91.152.RT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 228213.4323 508254.157 303275.68.4* 1824-12.14 93.07.RT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286311.52 508254.157 303275.68.4* 1844-51.04 33.07.LT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286311.52 505590.75 303272.75 1854-86.0 33.07.LT. N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286311.52 505590.75 305590.75 1854-86.1 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286312.55 506590.75 307372.752* 1854-86.1 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286312.55 506590.75 303372.852* 1874-86.1 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 2286302.56 308520.308 30°3743.683* 1724-86.1 1 N/A SET 5/8*1.R. & C. DRMP INC. TRAV 308518.348 30°3743.683*	E STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1584-23.14 971.52° RT. N/A SET 56" I.R. & C. DRMP INC. TRAV 22867213.423 509593.428 30°3718.6267 148-41.26 39.70° RT. N/A SET 56" I.R. & C. DRMP INC. TRAV 2286371.592 509036.455 30°3718.2667 148-41.26 39.70° RT. N/A SET 56" I.R. & C. DRMP INC. TRAV 2286371.592 509036.455 30°3718.2667 156-45.56 38.213° IT. N/A SET 56" I.R. & C. DRMP INC. TRAV 2288902.350 508596.750 30°3718.8927 163+91.33 50.99° RT. N/A SET 56" I.R. & C. DRMP INC. TRAV 2288103.967 508510.368 30°3718.8937 172+56.11 22.55° I.T. N/A SET 56" I.R. & C. DRMP INC. TRAV 2288103.967 508510.368 30°37'43.683 172+56.11 22.55° I.T. N/A SET 56" I.R. & C. DRMP INC. TRAV 2288103.967 30°37'43.683 30°37'43.683	PE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1584-23.14 971.52° RT. N/A SET 56° I.R. & C. DRMP INC. TRAV 22857213-423 509593-429 30-3772.6814* 184-12.85 39.70° RT. N/A SET 56° I.R. & C. DRMP INC. TRAV 2286371.592 509036.455 30-3772.682* 196-15.76 33.71° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2286371.595 509036.455 30-37718.492* 156-86.6 38.73° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2288103.965 508596.750 30-3778.892* 163-49.13 2.2.5° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2288103.965 508596.750 30-3778.892* 172+56.11 2.2.5° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2288103.967 508510.368 30-3778.892* 172+56.11 2.2.5° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2288103.967 508510.348 30-3743.683* 172+56.11 2.2.5° I.T. N/A SET 58° I.R. & C. DRMP INC. TRAV 2288103.967 30-3718.842*	E STATION OFFSET ELEVATION (Z) DESCRIPTION DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 158.423.14 91.52.RT. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 228713.423 509254.157 307275.6814* 158.423.14 93.70.RT. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 2286392.29 509254.157 307378.6814* 164.45.10 33.70.RT. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 2286392.29 509254.157 307378.6814* 165.46.13 3.03.7* II. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 2286392.150 307378.6079 307378.687* 163.49.13 50.99* RT. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 2288103.967 508518.548 3073743.683* 172.45.11 22.52* IT. NAA SET 5/8* I.R. & C. DRMP INC. TRAV 2288103.967 508518.548 3073743.683* 172.45.11 22.52* IT. NA PRIMARY VERTICAL CONTROL ARABARA ARA	E STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 158+23.14 97.15.2° RT. NAA SET 56° IR. & C. DRMP INC. TRAV 2287213.423 505593.428 305726.814* 148+23.14 39.70° RT. NAA SET 56° IR. & C. DRMP INC. TRAV 22869371.592 5009036.455 3073718.492* 148+23.14 30.37° LT. NAA SET 56° IR. & C. DRMP INC. TRAV 22869371.592 5009036.455 3073718.492* 1504-15.76 33.21° LT. NAA SET 56° IR. & C. DRMP INC. TRAV 2286930.356 506596.750 3073728.632* 1534-91.39 50.99 RT. NA SET 56° IR. & C. DRMP INC. TRAV 2288103.967 506518.546 30°3743.683* 172+56.11 NA SET 56° IR. & C. DRMP INC. TRAV 2289122.150 506518.546 30°3743.683* 172+56.11 NA SET 56° IR. & C. DRMP INC. TRAV DESCRIPTION ACRESTOR ACRESTOR<	B. STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 184-23.14 91.152. RT. NAA SET 58F 1R. & C. DRMP INC. TRAV 2288923.432 509254.157 30.375.26.814* 182-41.24 93.70 RT. NAA SET 58F 1R. & C. DRMP INC. TRAV 2286921.432 509035.455 30.371.8459* 164-51.04 33.70 RT. NA SET 58F 1R. & C. DRMP INC. TRAV 228691.329 509035.455 30.371.8459* 165-63.13 36.09 RT. NA SET 58F 1R. & C. DRMP INC. TRAV 2288922.150 3093743.683* 163-49.13 50.99 RT. NA SET 58F 1R. & C. DRMP INC. TRAV 2288103.967 50850.508 30°3743.683* 172-56.11 22.52 LT. NA SET 58F 1R. & C. DRMP INC. TRAV 2288103.967 508518.548 30°3743.683* 172-56.11 22.52 LT. NA SET 58F 1R. & C. DRMP INC. TRAV 2288103.967 508518.548 30°3743.683* 172-56.11 22.52 LT. NA PRIMARY VERTICAL CONTROL ACCOUNTROL ACCOUNTROL ACCOUNTROL ACCOUNTROL	BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 158.423.14 39.15.2 RT. NA SET 58* I.R. & C. DRMP INC. TRAV 228723.423 500254.157 300254.157 300254.157 300254.157 300254.157 300254.157 300254.157 300254.157 300254.1567 300254.1667 300254.0667 300254.1667 300254.0667 300254.0667 300254.0667 300254.0667 300254.0667 300254.0667 300257.16624 300257.16624 300257.16624 3002	BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 158-12.84 97.12.87 NA SET 56F I.B. & C. DRUP INC. TRAV 228873.443 500254.157 30°3772.681* 158-12.85 39.70° R. NA SET 56F I.B. & C. DRUP INC. TRAV 228873.1522 500264.157 30°3772.681* 148-12.86 39.70° R. NA SET 56F I.B. & C. DRUP INC. TRAV 228873.1522 50026.455 30°3772.682* 150-12.5.7 30.21° I.T. NA SET 56F I.B. & C. DRUP INC. TRAV 22887477.55 50050.645 30°3772.682* 156-48.6.9 38.72° I.T. NA SET 56F I.B. & C. DRUP INC. TRAV 22887477.55 50050.645 30°3772.632* 156-48.6.0 38.72° I.T. NA SET 56F I.B. & C. DRUP INC. TRAV 22887477.55 50050.65 30°3773.60 156-48.6.0 38.72° I.T. NA SET 56F I.B. & C. DRUP INC. TRAV 2288927.150 500516.30 30°3743.60 172+8.1.1 22.52° I.T. NA SET 56F I.B. & C. DRUP INC. TRAV DESCRIPTION ACATING (Y) EASTING (X) </td <td>B. STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 188-23.14 39.1.32° RT. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.3423 509234.28 30.2772.8.61* 188-23.14 39.7.0.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.352 50926.457 30.2772.8.62* 180-12.35 39.7.O.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.352 50880.356 30.2771.8.45* 150-12.35 39.7.O.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 228800.356 30830.759 30.2772.859* 163-61.13 20.35 1.0.0 SET 56*1.R. & C. DRAP INC. TRAV 228800.356 30830.306 30.3773.859* 172-456.11 A. S. S. S. L. A. S. S. DRAP INC. TRAV A. S. S.</td> <td>RESTATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1581-2.85 391-22-RT NA SET 56F I.B. & C. DRMP INC. TRAV 228982-34-23 50274-32-3 30-737-26-61* 1581-2.85 397.0 RT. NA SET 56F I.B. & C. DRMP INC. TRAV 228693-356 50026-357 30-737-26-62* 164-18.06 30.37 T. NA SET 56F I.B. & C. DRMP INC. TRAV 228693-356 50056-50 30-737-26-62* 154-18.06 30.97 RT. NA SET 56F I.B. & C. DRMP INC. TRAV 228690-356 50056-750 30-77-26-62* 172+56.11 22.52* I.T. NA SET 56F I.B. & C. DRMP INC. TRAV 2288103-365 500518-56 30-74-35-63* 172+56.11 22.52* I.T. NA SET 56F I.B. & C. DRMP INC. TRAV 2288103-150 500518-56 30-74-35-69* 172+56.11 22.52* I.T. NA PRIMARY VERTICAL CONTROL NORTHING (Y) EASTING (X) LATITUDE 183+66.50 510-35* I.T. 9.74* SET 560-ME CUT DESCRIPTION 228603-35-1 500510-35-1</td> <td>BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 182412.14 91.728.TH NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228923.249 302372.834 302372.834 182412.84 93.70 R.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228923.249 302372.834 302372.834 140413.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.52 228631.52 306393.453 307372.8397 163-493.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.555 306396.559 307372.8397 163-493.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.555 306396.539 307372.8397 172+56.11 22.52 I.T. NA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.550 306396.539 307373.8397 172+56.11 22.52 I.T. NA SET 5/91 I.R. & C. DRAW INC. TRAV AST 5/91 I.R. &</td> <td>BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1584-23.14 91.32° RT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 228923.433 30-3732.6814 1834-12.85 39.70° RT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 228923.249 30-3732.6814 1844-5.104 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286923.159 30-3752.659 156+8.66 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286922.150 30-3752.659 156+8.69 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286922.150 30-3772.659 172+56.11 22.52° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2288922.150 508518.548 30-3743.683* 172+56.11 22.52° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV DESCRIPTION ASEG-00.451 30-3743.683* 144+51.66 46.22° RT. 11.0° SET 5/8° I.B. & C. DRMP INC. TRAV 2286407.451 2286407.451 508570.066 30-3743.891* 172+59.78 46.22° RT. 9.72° S</td> <td> B STATION OFFSET ELEVATION (Z) DESCRIPTION DISCRIPTION OFFSET ELEVATION (Z) DESCRIPTION DESCRIPTION OFFSET ELEVATION (Z) DESCRIPTION OFFSET ELEVATION (Z) STATISTICAL STATISTICAL </td> <td> Part Part </td> <td> Part Column Col</td>	B. STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 188-23.14 39.1.32° RT. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.3423 509234.28 30.2772.8.61* 188-23.14 39.7.0.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.352 50926.457 30.2772.8.62* 180-12.35 39.7.O.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 2288231.352 50880.356 30.2771.8.45* 150-12.35 39.7.O.T. N/A SET 569*1.R. & C. DRAP INC. TRAV 228800.356 30830.759 30.2772.859* 163-61.13 20.35 1.0.0 SET 56*1.R. & C. DRAP INC. TRAV 228800.356 30830.306 30.3773.859* 172-456.11 A. S. S. S. L. A. S. S. DRAP INC. TRAV A. S.	RESTATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1581-2.85 391-22-RT NA SET 56F I.B. & C. DRMP INC. TRAV 228982-34-23 50274-32-3 30-737-26-61* 1581-2.85 397.0 RT. NA SET 56F I.B. & C. DRMP INC. TRAV 228693-356 50026-357 30-737-26-62* 164-18.06 30.37 T. NA SET 56F I.B. & C. DRMP INC. TRAV 228693-356 50056-50 30-737-26-62* 154-18.06 30.97 RT. NA SET 56F I.B. & C. DRMP INC. TRAV 228690-356 50056-750 30-77-26-62* 172+56.11 22.52* I.T. NA SET 56F I.B. & C. DRMP INC. TRAV 2288103-365 500518-56 30-74-35-63* 172+56.11 22.52* I.T. NA SET 56F I.B. & C. DRMP INC. TRAV 2288103-150 500518-56 30-74-35-69* 172+56.11 22.52* I.T. NA PRIMARY VERTICAL CONTROL NORTHING (Y) EASTING (X) LATITUDE 183+66.50 510-35* I.T. 9.74* SET 560-ME CUT DESCRIPTION 228603-35-1 500510-35-1	BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 182412.14 91.728.TH NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228923.249 302372.834 302372.834 182412.84 93.70 R.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228923.249 302372.834 302372.834 140413.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.52 228631.52 306393.453 307372.8397 163-493.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.555 306396.559 307372.8397 163-493.04 30.37 I.T. NAA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.555 306396.539 307372.8397 172+56.11 22.52 I.T. NA SET 5/91 I.R. & C. DRAW INC. TRAV 228631.550 306396.539 307373.8397 172+56.11 22.52 I.T. NA SET 5/91 I.R. & C. DRAW INC. TRAV AST 5/91 I.R. &	BE STATION OFFSET ELEVATION (Z) DESCRIPTION NORTHING (Y) EASTING (X) LATITUDE 1584-23.14 91.32° RT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 228923.433 30-3732.6814 1834-12.85 39.70° RT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 228923.249 30-3732.6814 1844-5.104 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286923.159 30-3752.659 156+8.66 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286922.150 30-3752.659 156+8.69 30.70° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2286922.150 30-3772.659 172+56.11 22.52° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV 2288922.150 508518.548 30-3743.683* 172+56.11 22.52° LT. NA SET 5/8° I.B. & C. DRMP INC. TRAV DESCRIPTION ASEG-00.451 30-3743.683* 144+51.66 46.22° RT. 11.0° SET 5/8° I.B. & C. DRMP INC. TRAV 2286407.451 2286407.451 508570.066 30-3743.891* 172+59.78 46.22° RT. 9.72° S	B STATION OFFSET ELEVATION (Z) DESCRIPTION DISCRIPTION OFFSET ELEVATION (Z) DESCRIPTION DESCRIPTION OFFSET ELEVATION (Z) DESCRIPTION OFFSET ELEVATION (Z) STATISTICAL STATISTICAL	Part Part	Part Column Col

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GENERAL NOTES:

- BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) 1.
- ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:
 THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:
 P. S.M. NO.: 6039
 DR.M. NO.: 6039
 DR.M. NO.: 6039 2

8001 BELFORT PARKWAY, SUITE 200 JACKSONVILLE, FL 32256

- ALL ITEMS CALLED OUT IN THE PLANS SHOULD BE CONSTRUCTED PER THE FDOT STANDARD PLANS INDEXES AND FDOT STANDARD SPECIFICATION UNLESS OTHERWISE NOTED.
- USE CLASS III REINFORCED CONCRETE PIPE, CONSTRUCTED WITHOUT LIFT-HOLES, FOR ALL PROPOSED DRAINAGE PIPES, 4
- THE CONTRACTOR MUST COORDINATE ALL CONSTRUCTION ENTRANCES WITH THE CEI AND COUNTY TO AVOID UNNECESSARY SHOULDER DAMAGE. ALL DAMAGE TO THE SHOULDER WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR UNLESS NOTED OTHERWISE IN THE PLANS. 5.
- THE CONTRACTOR IS TO VIDEO RECORD THE PROJECT AREA PRIOR TO CONSTRUCTION AND PROVIDE RECORDING TO NASSAU COUNTY PRIOR TO COMMENCEMENT. 9
- ALL DISTURBED AREAS SHALL BE SODDED WITH BERMUDA SOD.
- DETECTABLE WARNINGS WITHIN NASSAU COUNTY RIGHT OF WAY SHALL BE YELLOW.

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- CLEARING AND GRUBBING SHALL BE LIMITED TO THE AREA SHOWN ON THE TYPICAL SECTION. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATION OF ALL ADDITIONAL DISTURBED AREA AT NO ADDITIONAL COST 9.
- ANY DAMAGE TO EXISTING TOPOGRAPHIC FEATURES CAUSED BY THE CONTRACTOR'S CONSTRUCTION ACTIVITIES NOT SPECIFICALLY RELATED TO THE SCOPE OF WORK, SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE 10.
- EXCAVATED MATERIAL BELONGS TO THE CONTRACTOR AT THE TIME OF EXCAVATION, AND MAY BE USED TO OFFSET BORROW REQUIREMENTS. TESTING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. 11.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION, AND LEAST 48 HOURS BEFORE REQUIRING OBSERVATION ON ALL PHASES OF WORK 12.
- ANY PUBLIC LAND CORNER OR MONUMENT WITHIN THE PROJECT LIMITS IS TO BE PROTECTED 13.
- THE CONTRACTOR SHALL REMOVE ALL UNSALVAGEABLE MATERIAL AND YARD WASTE IMMEDIATELY AND DISPOSED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL ORDINANCES. 14.
- NO TREE GREATER THAN 4-INCHES IN DIAMETER IS ANTICIPATED TO BE WITHIN THE LIMITS OF CONSTRUCTION. NOTIFY THE ENGINEER IN THE EVENT THAT ANY TREE GREATER THAN 4-INCHES IN DIAMETER IS ENCOUNTERED WITHIN THE LIMITS OF CONSTRUCTION. SAWCUT ROOTS WHEN ENCOUNTERED. 15.
- STAGING IS NOT PERMITTED WITHIN NASSAU COUNTY RIGHT OF WAY. 16.
- USE FDOT STANDARD PLANS INDEX NO. 515-080 FOR ALL GUIDERAIL INSTALLATION 17.
- ALL DRAINAGE STRUCTURES WITHIN THE R/W SHALL REMAIN UNLESS OTHERWISE NOTED. 18.

- 1. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED VV, VN, AND VVN) ARE BASED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED
- STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION. ANY DAMAGE BY THE CONTRACTOR TO EXISTING UTILITIES SHALL DETERMINE IF OTHER UTILITIES WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK, AND TO TAKE WHATEVER IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES AND TO BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE. 2.
- UTILITY/AGENCY OWNERS: 3

COMMAST

CTY OF FERNANDINA BEACH (WATER/SEWER)
FLORIDA PUBLIC UTILITIES COMPANY (GAS)
FLORIDA PUBLIC UTILITIES COMPANY (ELEC.)

PK PATEL

TELEPHONE NUMBERS (904) 380-6341 (904) 310-3431 (386) 785-4554 (904) 699-4976 JAMES GRAHAM ANDRE DESILET COLIN DUNN KEVIN WALZ

THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS THROUGH SUNSHINE STATE ONE CALL OF FLORIDA, INC., TWO (2) BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION AT THE JOB SITE.

4.

- ALL UNDERGROUND UTILITIES, OR APPROPRIATE CONDUIT SLEEVES, THAT ARE TO BE INSTALLED UNDER PAVEMENT MUST BE INSTALLED PRIOR TO PREPARATION OF THE SUBGRADE FOR PAVEMENT. 5.
- EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.

9

SIGNING AND PAVEMENT MARKING NOTES:

- SIGNING AND PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH NASSAU COUNTY STANDARDS, MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AND FDOT STANDARD PLANS INDEXES.
- ALL PAVEMENT MARKINGS SHALL BE STANDARD PAINTED PAVEMENT MARKINGS UNLESS OTHERWISE INDICATED IN THE PLANS AS THERMOPLASTIC. 2
- ALL EXISTING SIGNS ARE TO REMAIN UNLESS NOTED OTHERWISE IN THE PLANS. w.
- STANDARDS FOR HEIGHT, OFFSET, AND METHOD OF INSTALLATION. COST OF THIS WORK SHALL BE REFLECTED IN THE ANY EXISTING SIGN THAT IS DISTURBED DURING CONSTRUCTION OR RELOCATED SHALL BE RESET TO CURRENT SIGN RELOCATION ITEM.
- SIGNS INTENDED FOR TRAIL ARE TO BE MOUNTED AT A HEIGHT OF EIGHT FEET (8) TO THE BOTTOM EDGE OF THE PANEL

PAY ITEM NOTES

INCLUDES A MINIMUM 10-FOOT VERTICAL CLEARANCE OVER THE ENTIRE TRAIL ASPHALT WIDTH. 110-11-1

			GENERAL NOTES			** Projecter 4020400 4020400 0200 50 Deliverables 5. Submitteder 422222			
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MASSAU COUNTY GENERAL NOTES:

- ALL WORK, MATERIALS, AND TESTING PERFORMED WITHIN NASSAU COUNTY RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE CURRENT REVISION OF NASSAU COUNTY'S ORDINANCE 99-17 AND ALL CURRENT NASSAU COUNTY STANDARD DETAILS.
- REVIEWED BY ENGINEER OF RECORD AND NASSAU COUNTY DEVELOPMENT REVIEW COMMITTEE PRIOR TO FIELD CHANGES. CONSTRUCTED PER APPROVED CONSTRUCTION DRAWINGS. ANY SUBSTANTIAL DEVIATION SHALL BE CONCURRENTLY PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 6.2.4, SITE SHALL BE 5.
- A PRE-CONSTRUCTION MEETING WITH MASSAU COUNTY ENGINEERING SERVICES CONSTRUCTION INSPECTOR IS REGUIRED. ATTENDEES SHALL BE NASSAU COUNTY, ENGINEER OF RECORD, CONTRACTOR, TESTING FIRM, PAVING FIRM, AND UTILITY COMPANIES PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.2.3. NASSAU COUNTY MAY CANCEL PRE-CONSTRUCTION MEETING IF ATTENDEE LIST IS INADEQUATE. NASSAU COUNTY ENGINEERING SERVICES CAN BE REACHED AT ω,
- THE CONTRACTOR SHALL SCHEDULE AND COORDINATE ALL WORK WITH THE APPROPRIATE NASSAU COUNTY CONSTRUCTION INSPECTOR ASSIGNED TO THE PROJECT PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.2.
- FOLLOWED. THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR ANY INJURIES TO HIS EMPLOYEES AND ANY DAMAGE TO ALL WORK SHALL BE PERFORMED IN A SAFE MANNER. ALL SAFETY RULES AND GUIDELINES OF O.S.H.A. SHALL BE PRIVATE PROPERTY OR PERSONS DURING THE COURSE OF THIS PROJECT. 5.
- PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 7.4.1, AT THE TIME OF FINAL INSPECTION, GRASSING SHALL BE A MINIMUM OF SEVENTY PERCENT COVERAGE AND FULLY ESTABLISHED AND/OR SODDING TO BE ONE HUNDRED PERCENT COVERAGE AND STABILIZED. 6
- NO WORK SHALL BE PERMITTED BETWEEN THE HOURS OF 7:00 PM 7:00AM WITHOUT PRIOR APPROVAL FROM NASSAU COUNTY ENGINEERING SERVICES.
- ALL TREES REQUIRED TO BE PROTECTED SHALL BE FLAGGED FOR PROTECTION PRIOR TO CLEARING.

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- REPAIRED OR REPLACED IN ACCORDANCE WITH NASSAU COUNTY SPECIFICATIONS. PROPOSED REPAIR METHOD SHALL BE ANY DAMAGES (SIDEWALK, CURB, ASPHALT, DITCH GRADING, ET CETERA) WITHIN PUBLIC RIGHT-0F-WAY SHALL BE APPROVED BY NASSAU COUNTY ENGINEERING SERVICES. 9
- ANY ASPHALT MILLINGS FROM NASSAU COUNTY RIGHT-OF-WAY SHALL BE DELIVERED TO THE ROAD DEPARTMENT LAYDOWN YARD LOCATED ON GENE LASSERRE BOULEVARD OR PEA FARM ROAD. PLEASE CONTACT THE ROAD DEPARTMENT AT (904) 10.
- NASSAU COUNTY AS-BUILT REQUIREMENT CHECKLIST. AS-BUILT DRAWINGS SHALL BE CERTIFIED BY REQUIRED LICENSED PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.4.2 AND 7.4.4, AS-BUILT DRAWINGS SHALL BE SUBMITTED TO NASSAU COUNTY BEFORE A FINAL INSPECTION CAN BE SCHEDULED. AS-BUILTS SUBMITTALS WILL BE IN ACCORDANCE WITH SURVEYOR AND APPROVED BY ENGINEER OF RECORD. 11.

- ALL STORMWATER DRAINAGE FACILITIES WITHIN PUBLIC RIGHT-OF-WAY AND PAVED AREAS, INCLUDING NASSAU COUNTY RIGHT-OF-WAY, TURN LANES, RESIDENTIAL ROADWAYS, DRIVE AISLES FOR MULTI-FAMILY DEVELOPMENTS, AND MAJOR DRIVE AISLES FOR COMMERCIAL DEVELOPMENTS SHALL BE LASER PROFILED PER FDOT STANDARD SPECIFICATION 12.
- DRAINAGE EASEMENTS AND DITCHES SHOULD REMAIN FREE OF STOCKPILED SOIL, SEDIMENT, MUD, CONSTRUCTION MATERIALS/WASTE, ET CETERA AT ALL TIMES. POSITIVE STORMWATER FLOW MUST BE MAINTAINED THROUGHOUT 13.
- THE CONTRACTOR SHALL TEMPORARILY OR PERMANENTLY STABILIZE BARE SOIL AREAS AND SOIL STOCKPILES WHEN THE AREA IS INACTIVE FOR FOURTEEN DAYS OR MORE OR HAS REACHED FINISHED GRADE.
- MEASURES IF SEDIMENT IS LEAVING YOUR SITE. FAILURE TO CONTAIN SEDIMENT TO YOUR SITE MAY RESULT IN DELAYED PER ORDINANCE 99-17 SECTION 10.6.5.1, IMMEDIATELY INSTALL ADDITIONAL EROSION PROTECTION SEDIMENT CONTROL INSPECTIONS, NOTICES OF VIOLATION, CITATIONS, FINES, PENALTIES, AND/OR STOP WORK ORDERS.
- 16. A PRE-PAVE METTING IS REQUIRED PRIOR TO ANY PAVING OPERATIONS WITHIN NASSAU COUNTY RIGHT-OF-WAY.
- CONTRACTOR IS REQUIRED TO HAVE A CERTIFIED QC ASPHALT LEVEL II TECHNICIAN DURING ANY ASPHALT OPERATIONS WITHIN NASSAU COUNTY RIGHT-OF-WAY.
- ALL BASES SHALL BE PRIMED IN ACCORDANCE WITH ORDINANCE 99-17 SECTION 11.5.2.3, NASSAU COUNTY STANDARD DETAILS, AND FDOT STANDARD SPECIFICATIONS.
- REMOVING PAVEMENT MARKINGS WITHIN NASSAU COUNTY RIGHT-OF-WAY SHALL BE:

GRINDING OR HYDRO-BLASTING ON WEATHERED ASPHALT SURFACES.

- HYDRO-BLASTING ONLY ON NEW ASPHALT SURFACES.

PAINT BLACKOUT IS PROHIBITED.

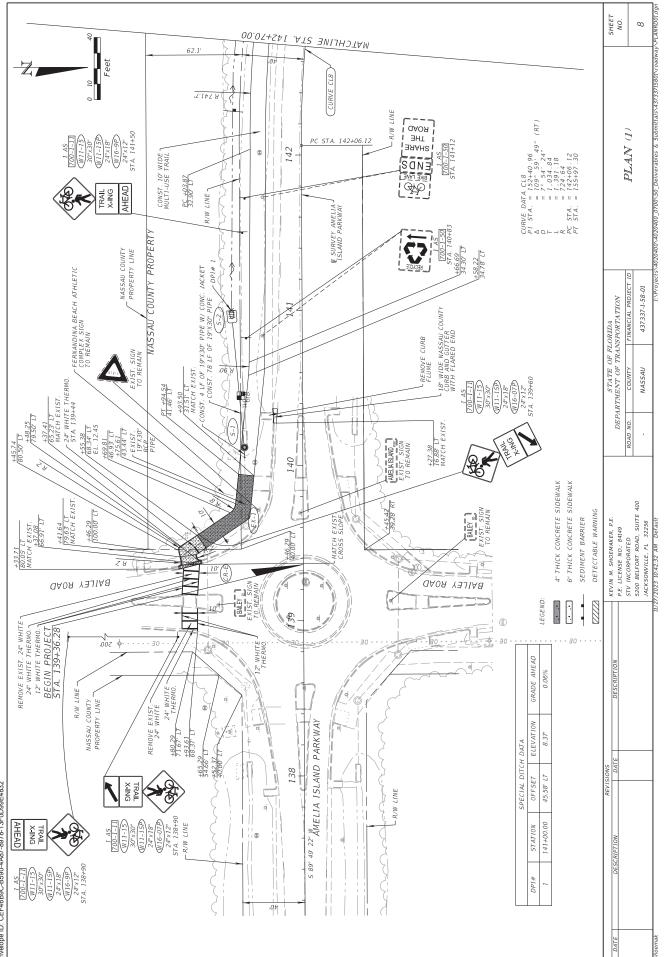
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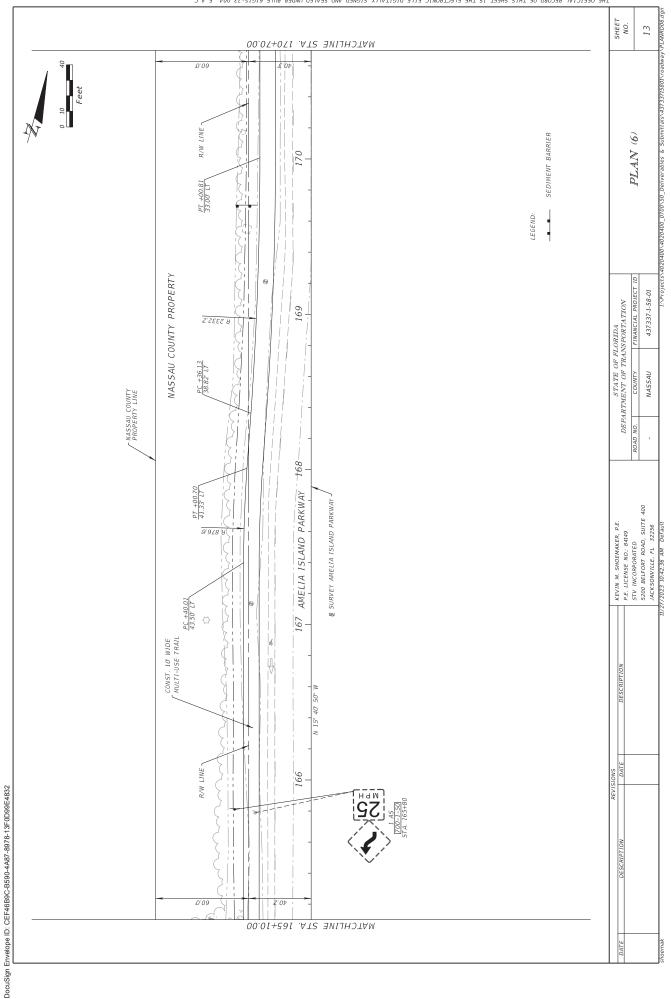
- 20. PER ORDINANCE 99-17 SECTION 8.5.5, ANY DAMAGE TO PAVEMENT RESULTING FROM CONSTRUCTION OR PAVEMENT MARKING REMOVAL WITHIN PUBLIC RIGHT-OF-WAY NOT PLANNED AS PART OF THE PROJECT SHALL BE MILLED AND OVERLAID FOR ENTIRE WIDTH OF ROADWAY AND LENGTH OF DAMAGE PLUS 50' IN EACH DIRECTION.
- ALL CONCRETE SHALL BE A MINIMUM OF 3000 PSI WITHIN PUBLIC RIGHT-OF-WAY.

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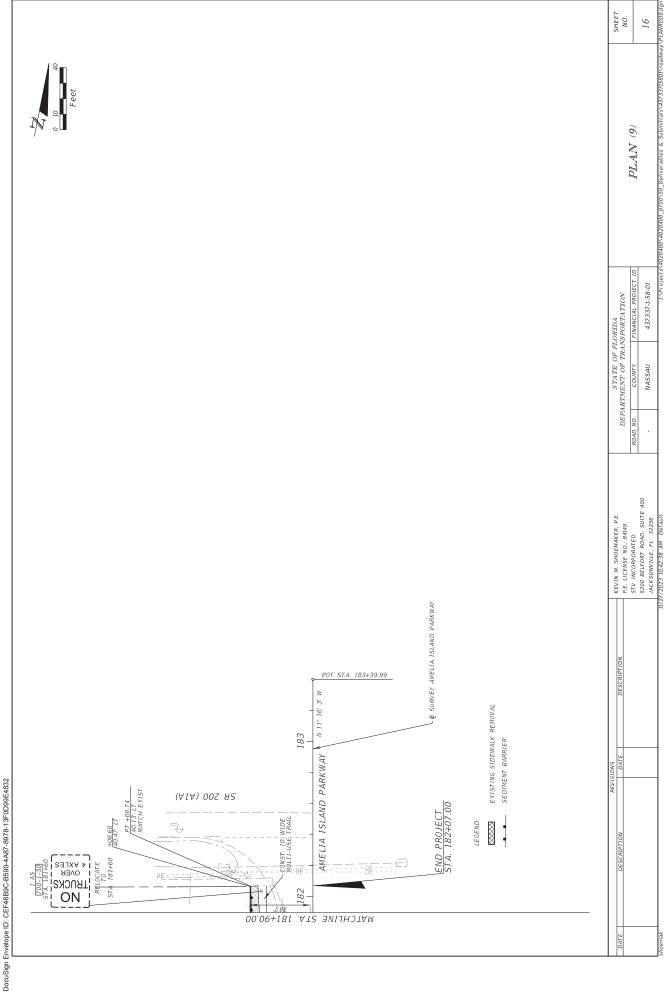
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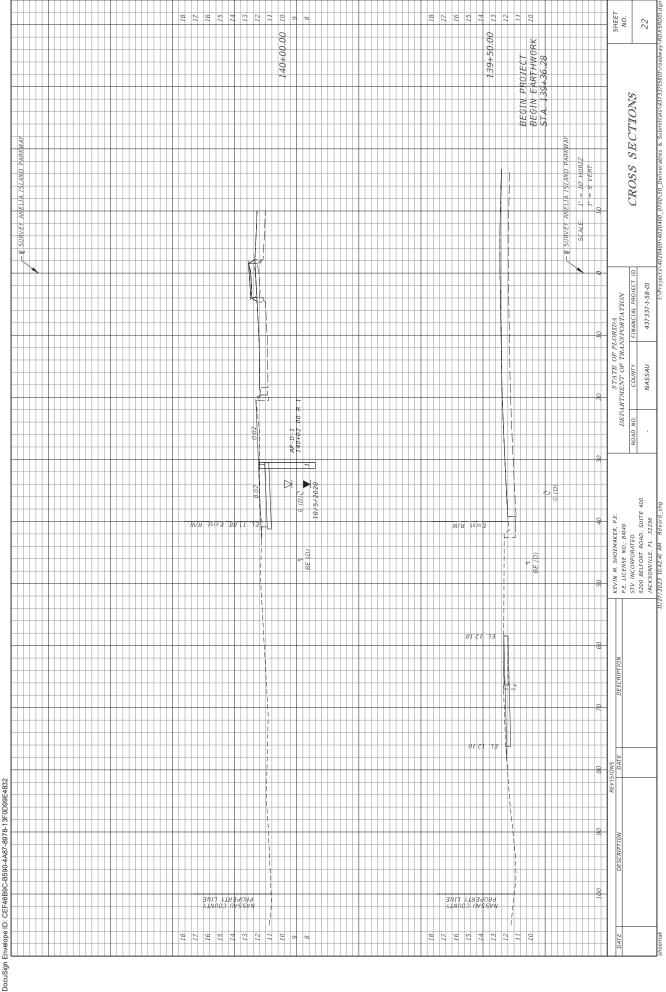
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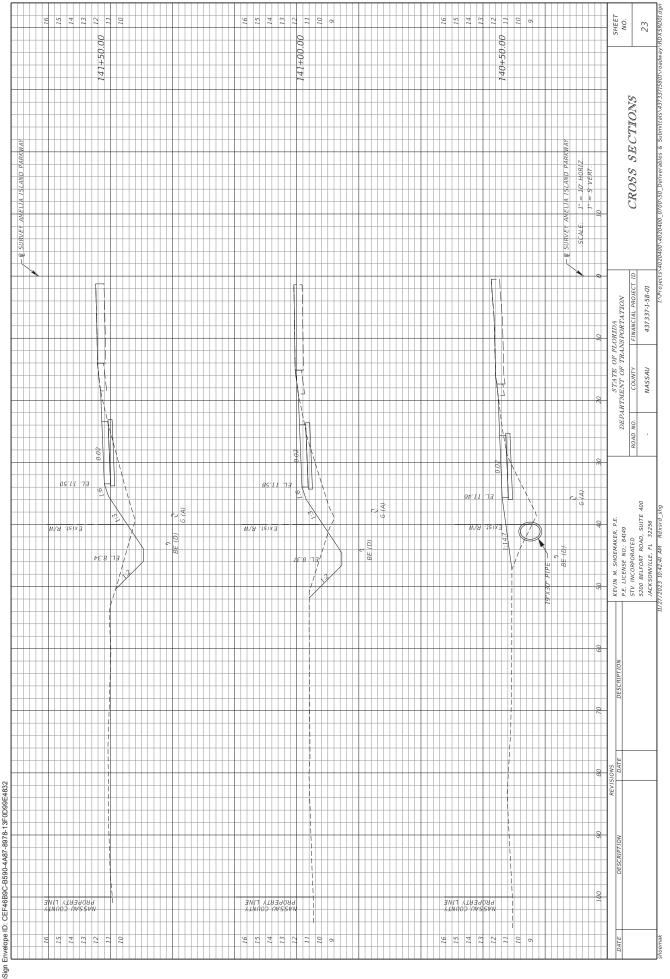
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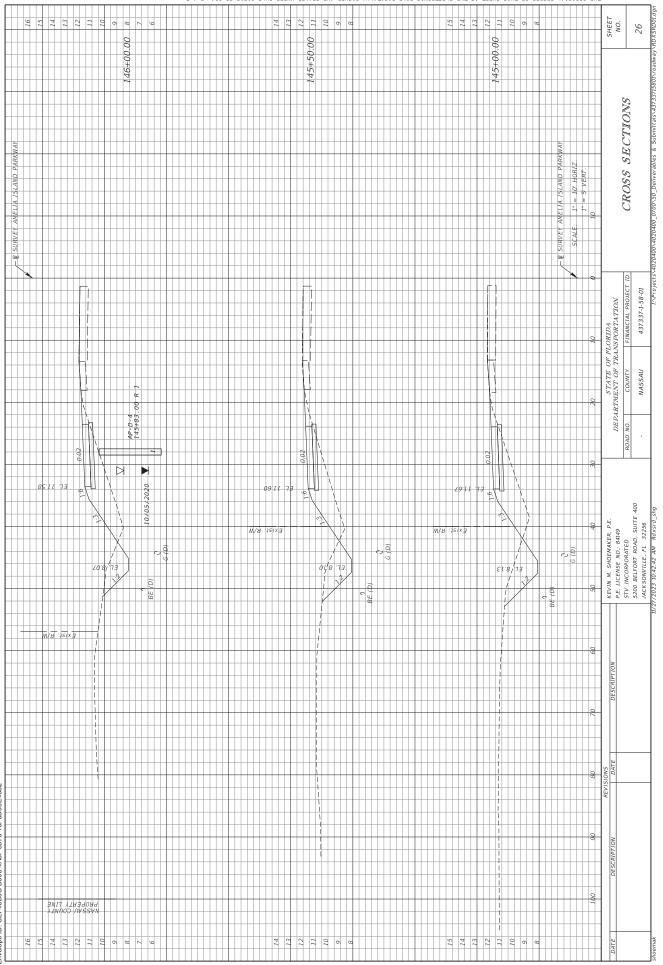
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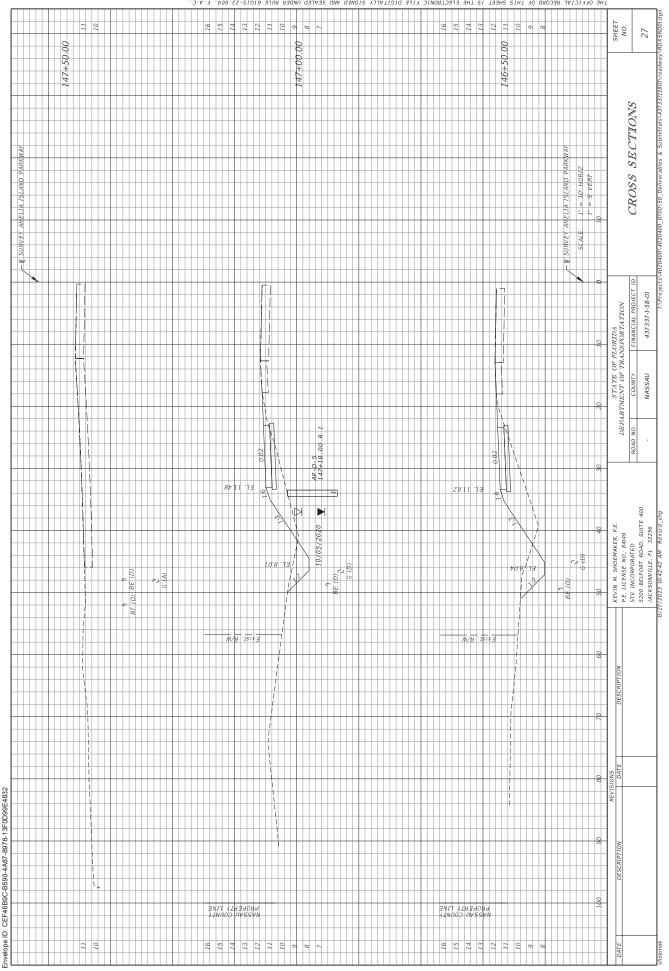
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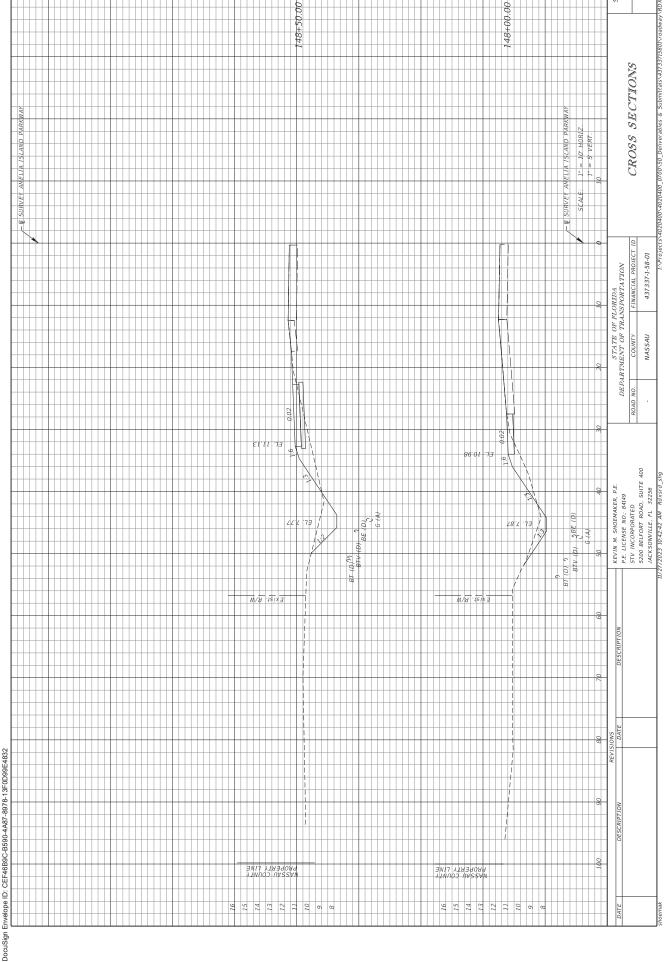




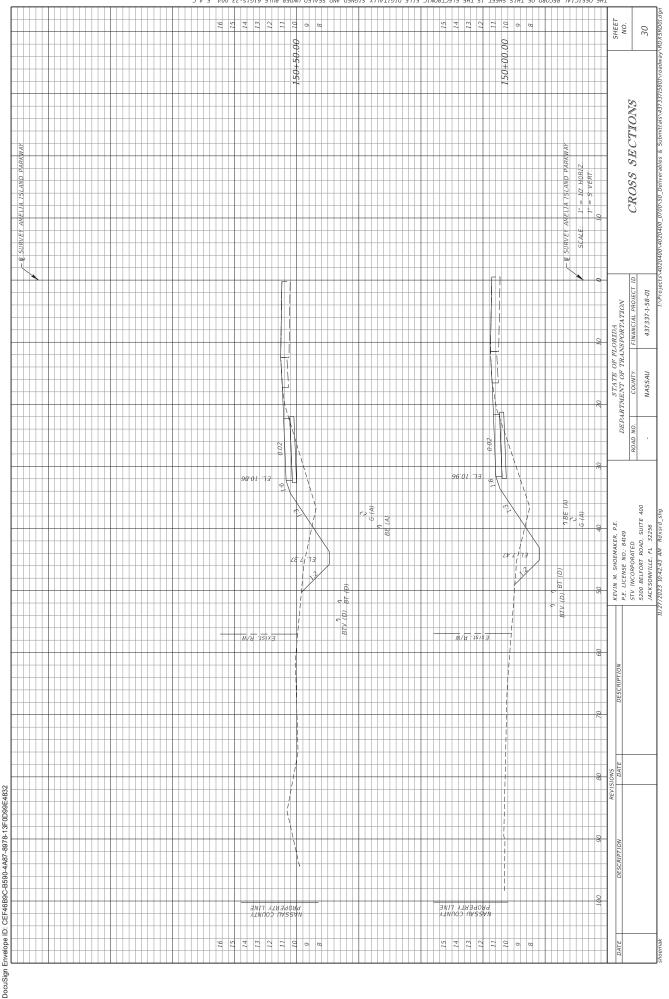
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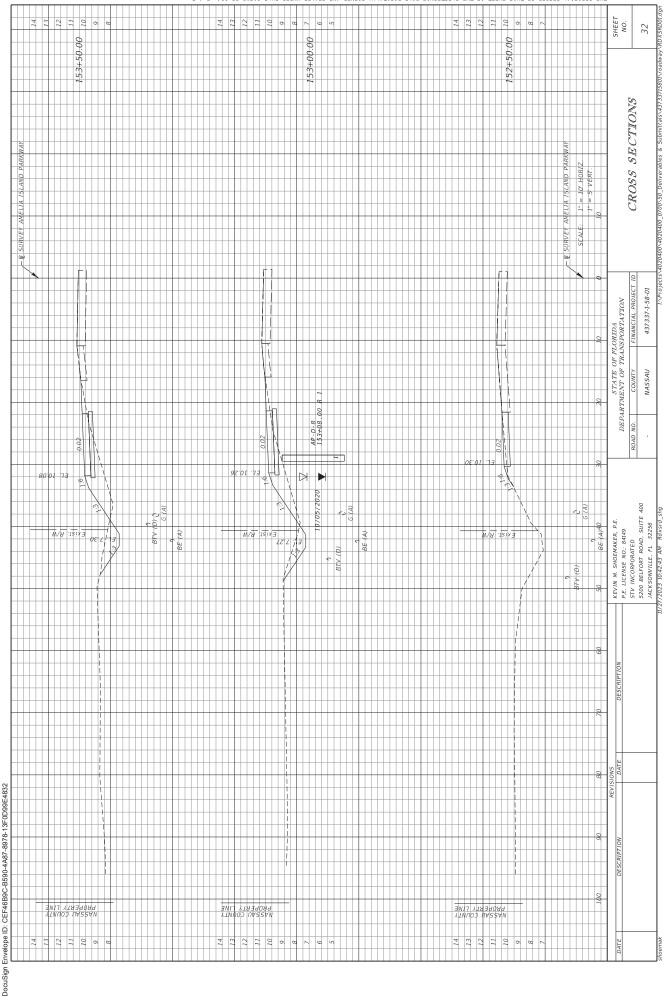




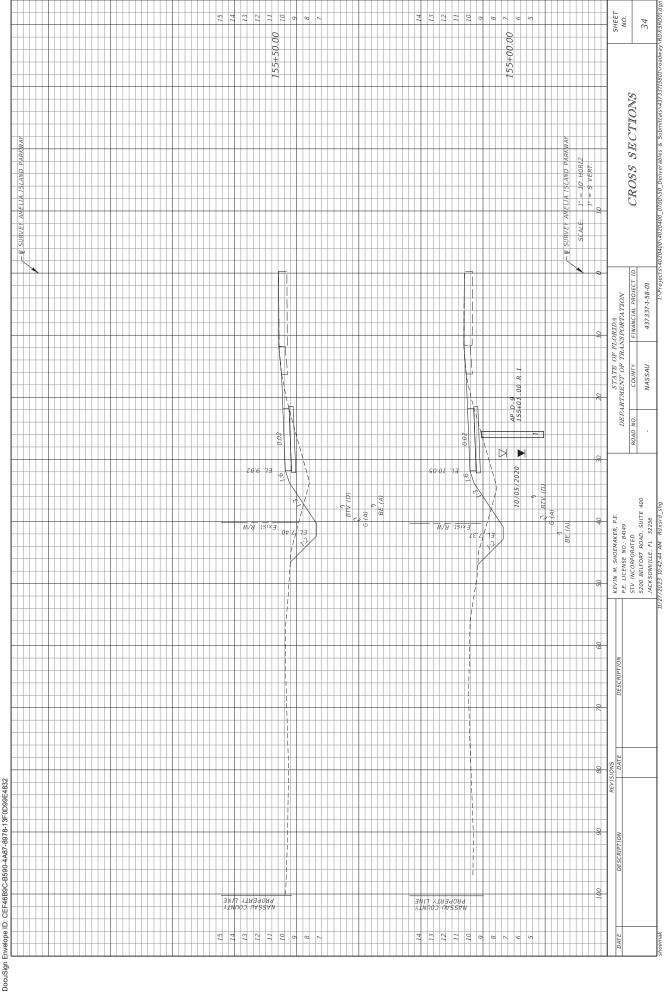
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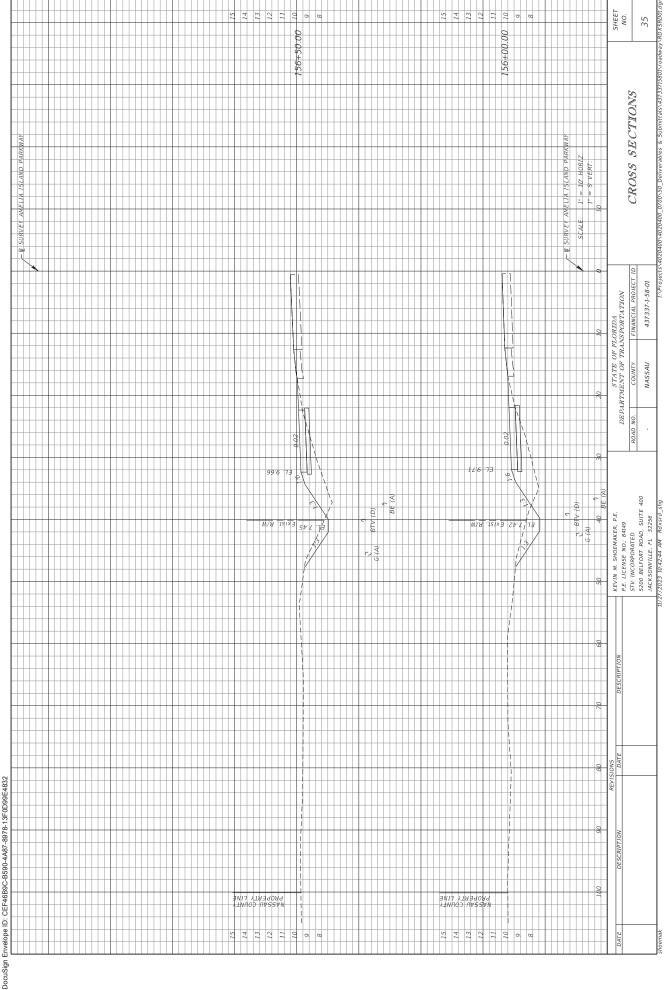


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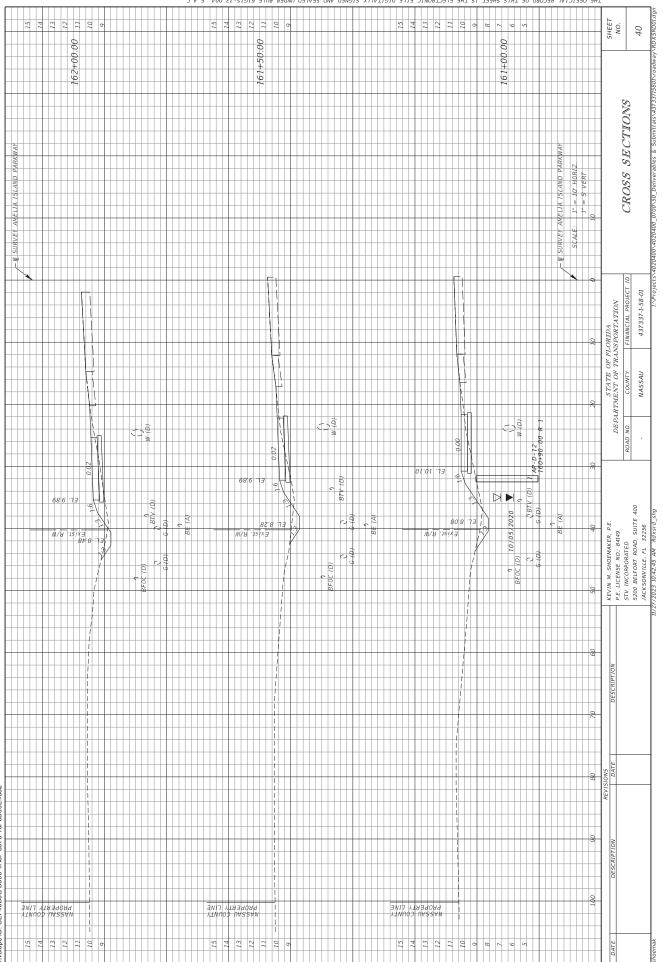
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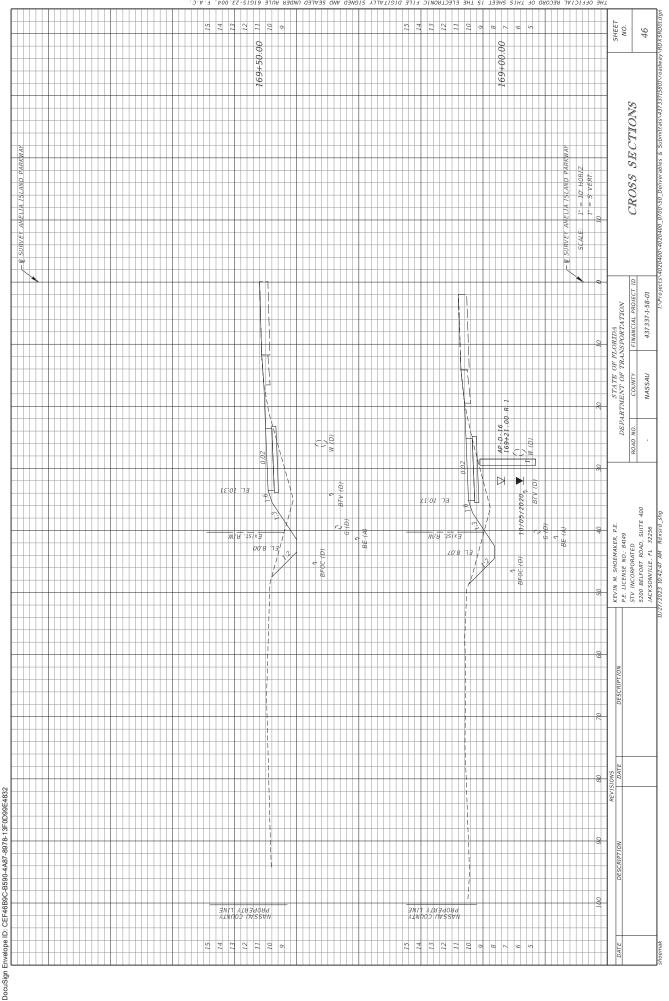
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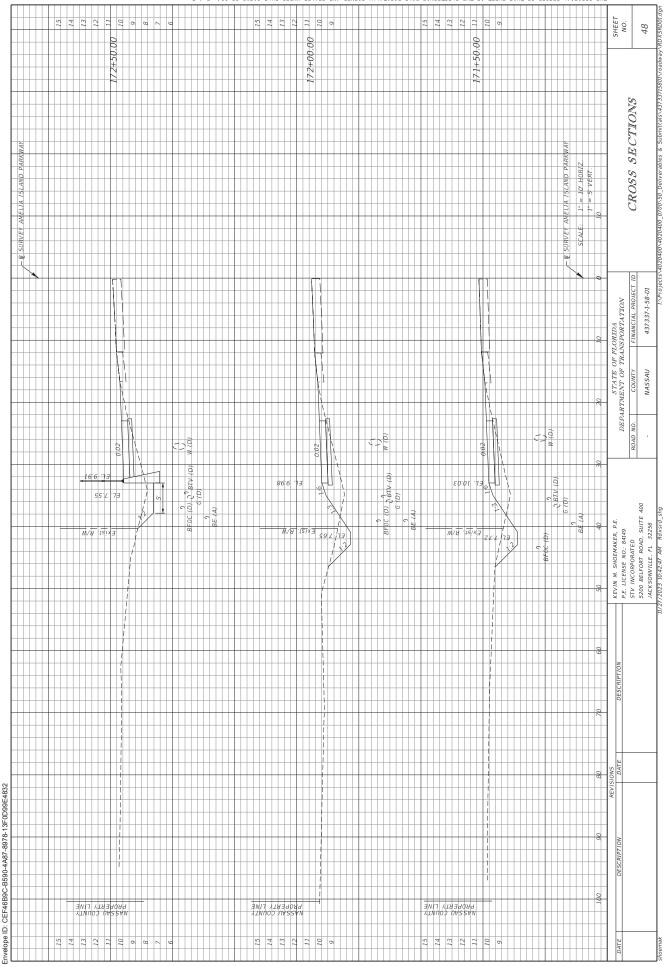
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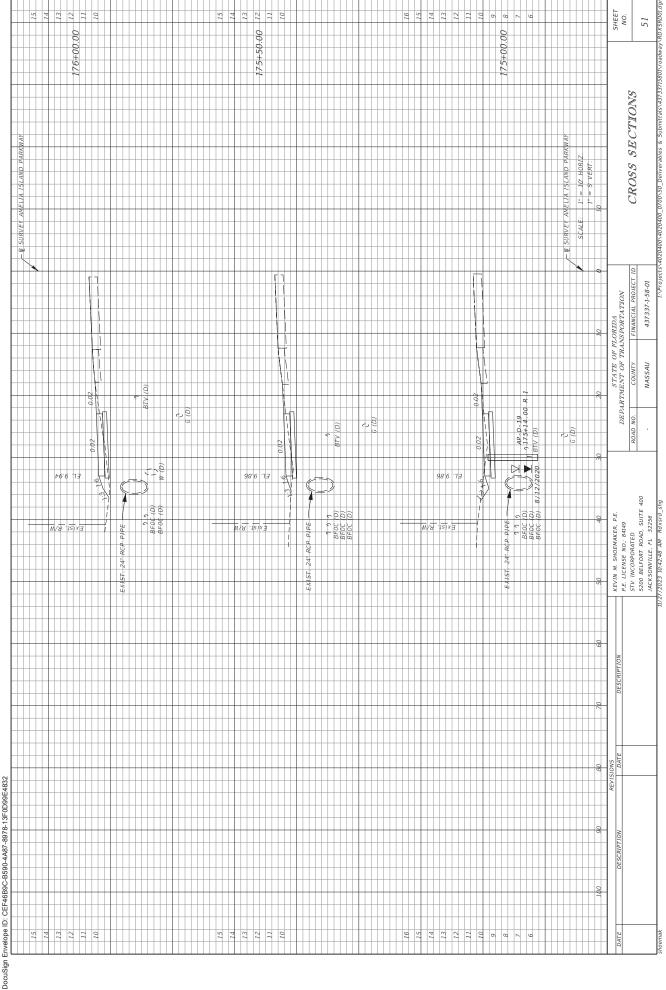
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COMPLETE STORMWATER POLLUTION PREVENTION PLAN INCLUDES SEVERAL ITEMS: THIS NARRATIVE DESCRIPTION, THE DOCUMENTS REFERENCED IN THIS SPECIFICATION SECTION 104, AND REPORTS OF INSPECTIONS MADE DURING PLANS (CALLED THE KEY SHEET) CONTAINS AN INDEX TO THE OTHER SHEETS. NARRATIVE, THE CONTRACTOR'S APPROVED EROSION CONTROL PLAN REQUIRED PLAN CONTAINS REFERENCES TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE STANDARD PLANS, AND OTHER SHEETS OF FOLLOWING NARRATIVE OF THE STORMWATER POLLUTION PREVENTION THESE CONSTRUCTION PLANS. THE FIRST SHEET OF THE CONSTRUCTION CONSTRUCTION.

- SITE DESCRIPTION: 1.0
- NATURE OF CONSTRUCTION ACTIVITY: I.A.

TRAIL PORTIONS CONSTRUCTED AS PART OF FPID: 437334-1-58-01, 437335 ISLAND PARKWAY. THE TRAIL PORTIONS IN THIS PROJECT WILL CONNECT TO PROJECT IS THE CONSTRUCTION OF A MULTI-USE TRAIL ALONG AMELIA 1-58-01, 437336-1-58-01.

SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES: 1.B.

CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE IN THE SEDIMENT AND EROSION CONTROL PLAN, PROVIDE A DETAILED

CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED. FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER

- CLEARING AND GRUBBING, EARTHWORK, AND STORM DRAIN CONSTRUCTION. CONSTRUCT THE STORM DRAIN PIPE IN THE UPSTREAM DIRECTION.
- EARTHWORK ASSOCIATED WITH THE CONSTRUCTION OF THE TRAIL SUBGRADE, BASE, AND PAVEMENT. 2
- AREA ESTIMATES:

5.90 ACRES 2.93 ACRES TOTAL AREA TO BE DISTURBED: TOTAL SITE AREA:

1.D. RUNOFF DATA:

BEFORE: 0.37

RUNOFF COEFFICIENTS:

DURING: VAREIS FROM 0.37 TO 0.44 AFTER: 0.44 SOILS DATA: THE RESULTS OF THE SOIL BORINGS ALONG THE ROADWAY ARE SHOWN IN THE ROADWAY SOIL SURVEY SHEET(S). THE NUMBER FOR THIS SHEET IS IDENTIFIED ON THE KEY SHEET OF THESE CONSTRUCTION PLANS. GENERAL, THE SOILS ARE FINE SANDS.

OUTFALL INFORMATION:

THERE ARE FOUR OUTFALLS.

≥. LOCATION 1: LATITUDE 30° 37' 23.8" N, LONGITUDE, 81° 28' 09.8" RECEIVING WATER NAME: INTERCOASTAL EST. DRAINAGE AREA SIZE: UNKNOWN

28' 10.0" LOCATION 2: LATITUDE 30° 37' 24.3" N, LONGITUDE, 81° RECEIVING WATER NAME: INTERCOASTAL EST. DRAINAGE AREA SIZE: UNKNOWN

OR MODIFY THEM IN THE SEDIMENT AND EROSION CONTROL PLAN, SUBJECT TO

PLANS, THE CONTRACTOR MAY CHOSE TO ACCEPT THE FOLLOWING GUIDELINES

TEMPORARY TRAFFIC CONTROL PLAN OUTLINED IN THESE CONSTRUCTION PLAN OUTLINED IN THE CONSTRUCTION PLANS. WHERE FOLLOWING THE

PROPOSED TEMPORARY TRAFFIC CONTROL (TTC) PLAN. THE FOLLOWING RECOMMENDED GUIDELINES ARE BASED ON THE TEMPORARY TRAFFIC CONTROL

STABILIZATION AND STRUCTURAL PRACTICES BASED ON THE CONTRACTOR'S

IN THE SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE PROPOSED

EROSION AND SEDIMENT CONTROLS:

ADAPT TO SEASONAL VARIATION, CHANGES IN CONSTRUCTION ACTIVITIES, AND

THE NEED FOR BETTER PRACTICES.

APPROVAL BY THE ENGINEER. AS WORK PROGRESSES, MODIFY THE PLAN TO

.8.70 28, LOCATION 3: LATITUDE 30° 37' 35.5" N, LONGITUDE, 81° EST. DRAINAGE AREA SIZE: UNKNOWN

RECEIVING WATER NAME: INTERCOASTAL

8

LOCATION 4: LATITUDE 30° 37' 48.9" N, LONGITUDE, 81° 28' 11.2" W. RECEIVING WATER NAME: INTERCOASTAL EST. DRAINAGE AREA SIZE: UNKNOWN

SITE MAP: 1.E.

THE CONSTRUCTION PLANS ARE BEING USED AS THE SITE MAPS. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR THE PLAN SHEETS REFERENCED ARE IDENTIFIED ON THE KEY SHEET OF THESE CONSTRUCTION PLANS.

* DRAINAGE PATTERNS: THE EXISTING DRAINAGE PATTERNS ARE MAINTAINED IN THE PROPOSED CONDITION; RUNOFF IS CONVEYED TO THE INTERCOASTAL. THE DETAILS OF THE DRAINAGE CONVEYANCE ARE SHOWN ON THE OTHER SHEETS IN THIS PLAN SET.

THE CONTRACTOR IS ADVISED THAT THE CONTRACT DRAWINGS ONLY INDICATE EROSION, SEDIMENT, AND TURBIDITY CONTROLS AT LOCATIONS DETERMINED IN

THE DESIGN PROCESS. HOWEVER, THE CONTRACTOR IS REQUIRED TO UPDATE THE SWPPP TO REFLECT ANY ADDITIONAL CONTROLS NECESSARY TO PREVENT

STOCKPILES SHALL BE COVERED OR ENCIRCLED WITH SEDIMENT CONTAINMENT

SILTATION DURING CONSTRUCTION.

COULD BE WASHED AWAY BY HIGH WATER OR STORMWATER RUNOFF, AND

* THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THE SEQUENCE OF

CONSTRUCTION AND IMPLEMENTATION OF CONTROLS.

EXCAVATED MATERIAL SHALL NOT BE DEPOSITED IN LOCATIONS WHERE IT

PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT

BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER

WATER, OR OTHERWISE VIOLATING STATE AND FEDERAL PERMIT REQUIREMENTS.

THE POSSIBILITY OF SILTING ANY ADJACENT LOWLAND PARCEL, RECEIVING

APPROACH/CONSTRUCTION MEANS AMD METHODS. IF THE CONTRACTOR DEEMS

DEWATERING IS REQUIRED FOR HIS CONSTRUCTION APPROACH, THE

DETERMINE IF DEWATERING IS REQUIRED AS PART OF THE CONSTRUCTION

CONTRACTOR WILL BE RESPONSIBLE FOR DEVELOPING THE DEWATERING PLAN

WITH APPROPRIATE EROSION AND SEDIMENT CONTROL FEATURES TO OBTAIN

ANY DEWATERING PERMITS REQUIRED.

STABILIZATION PRACTICES:

*APPROXIMATE SLOPES: THE SLOPES OF THE SITE CAN BE SEEN IN THE CROSS SECTION SHEETS AND THE PLAN SHEETS.

*AREAS OF SOIL DISTURBANCE: THE AREAS TO BE DISTURBED ARE INDICATED ANY AREAS WHERE ON THE PLAN SHEETS AND THE CROSS SECTION SHEETS. ANY AREAS WHE PERMANENT FEATURES ARE SHOWN TO BE CONSTRUCTED ABOVE OR BELOW GROUND WILL BE DISTURBED.

*AREAS NOT TO BE DISTURBED: ESSENTIALLY THE WHOLE PROJECT WILL BE DISTURBED DURING CONSTRUCTION.

'LOCATIONS OF TEMPORARY CONTROLS: THESE ARE SHOWN ON THE PLAN

IN THE SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE STABILIZATION

PRACTICES PROPOSED TO CONTROL EROSION. INITIATE ALL STABILIZATION

MEASURES AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS, IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY

OR PERMANENTLY CEASED.

SHOWN IN THE SAME LOCATION AS THE TEMPORARY CONTROLS MENTIONED PERMANENT STABILIZATION IS SHOWN ON THE TYPICAL SECTION AREAS TO BE STABILIZED: TEMPORARY STABILIZATION PRACTICES ARE SHEETS AND THE PLAN SHEETS.

RECEIVING WATERS:

SEE ITEM 1.D. FOR THE OUTFALL LOCATIONS AND RECEIVING WATER NAMES.

CONTROLS:

2

STORMWATER POLLUTION	PRE VENTION PLAN

SHEET NO.

57

jects\4020400\4020400_0700\50_Deliverables & Submittals\43733715801\emo\SWPPEM01. 437337-1-58-01 STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION NASSAU ROAD WESLEY A. MARKHAM, P.E.
P.E. LICENSE NO.: 68428
STV INCORPORATED
5200 BELFORT ROAD, SUITE 400 JACKSONVILLE, FL 32256 2023 10:42:50 AM Defau DESCRIPTION

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STRUCTURAL PRACTICES:

PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE PROPOSED STRUCTURAL PRACTICES TO CONTROL OR TRAP SEDIMENT AND OTHERWISE THE CONTROL

STORMWATER MANAGEMENT:

THE RUNOFF IS CONVEYED VIA SHEET FLOW OR DITCH FLOW TO THE INTRA

OTHER CONTROLS: 2.C

WASTE DISPOSAL: 2.C.1

METHODS TO PREVENT THE DISCHARGE OF SOLID MATERIALS, INCLUDING BUILDING MATERIALS, TO WATERS OF THE UNITED STATES. THE PROPOSED IN THE SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- * PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES.
- DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
- * DISPOSING OF SOLID MATERIALS INCLUDING BUILDING AND CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS, OR WETLANDS.

OFF-SITE VEHICLE TRACKING & DUST CONTROL: 2.C.2

GENERATING DUST. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE IN THE SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE PROPOSED METHODS FOR MINIMIZING OFFSITE VEHICLE TRACKING OF SEDIMENTS AND FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

- * COVERING LOADED HAUL TRUCKS WITH TARPAULINS.
- * REMOVING EXCESS DIRT FROM ROADS DAILY.
- * STABILIZING CONSTRUCTION ENTRANCES USING SOIL TRACKING PREVENTION DEVICES AS DETAILED IN THE STATE OF FLORIDA EROSION & SEDIMENT CONTROL MANUAL.
- SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND MILLING OPERATIONS. * USING ROADWAY
- STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS:

IN THE SECTION 104 EROSION CONTROL PLAN, DESCRIBE THE PROPOSED PROCEDURES TO COMPLY WITH APPLICABLE STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, AND SANITARY SEWER OR SEPTIC SYSTEMS.

FERTILIZERS AND PESTICIDES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, DESCRIBE THE PROCEDURES FOR APPLYING FERTILIZERS AND PESTICIDES. THE PROPOSED PROCEDURES SHALL COMPLY WITH APPLICABLE SUBSECTIONS OF SECTION 570 OF THE SPECIFICATIONS.

ACTIVITIES). THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE IN THE SECTION 104 EROSION CONTROL PLAN, IDENTIFY ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOWS FROM FIRE FIGHTING NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS

NON-STORMWATER DISCHARGES:

5.0

TOXIC SUBSTANCES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, PROVIDE A UIST OF TOXIC SUBSTANCES THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES.

APPROVED STATE AND LOCAL PLANS AND PERMITS: 2.D.4

* ST. JOHNS RIVER WATER MANAGEMENT DISTRICT GENERAL PERMIT UNDER 128444-XX (PERMIT NOT YET OBTAINED).

MAINTENANCE:

IN THE SEDIMENT AND EROSION CONTROL PLAN, PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN SHALL AT A MINIMUM, COMPLY WITH THE FOLLOWING: * SEDIMENT BARRIERS: REMOVE SEDIMENT BARRIERS AS PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR

INSPECTIONS: 4.0

STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY, INSTALL AND MAINTAIN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE RAIN GAUGES AND RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN EVERY MONTH. INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

- * POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES.
- POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM SEWER SYSTEMS.
- DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.

AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.

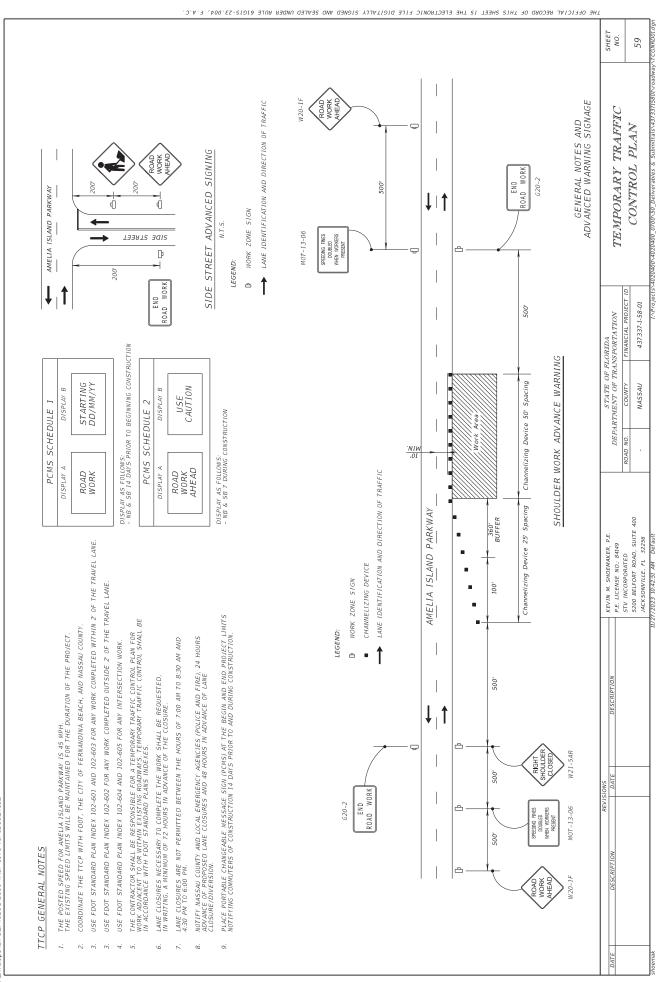
- STRUCTURAL CONTROLS.
- * LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER. IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, PROVIDE ADDITIONAL MEASURES, AS APPROVED BY THE ENGINEER.

CONTAMINATED SOIL OR GROUNDWATER, CONTACT THE DISTRICT HAZARDOUS MATERIALS COORDINATOR.

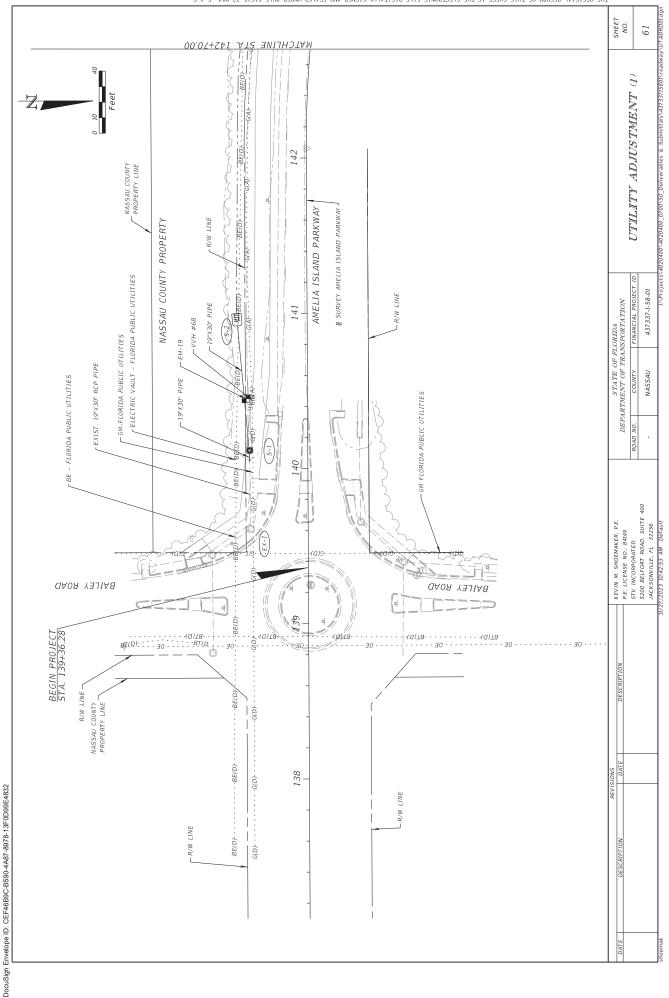
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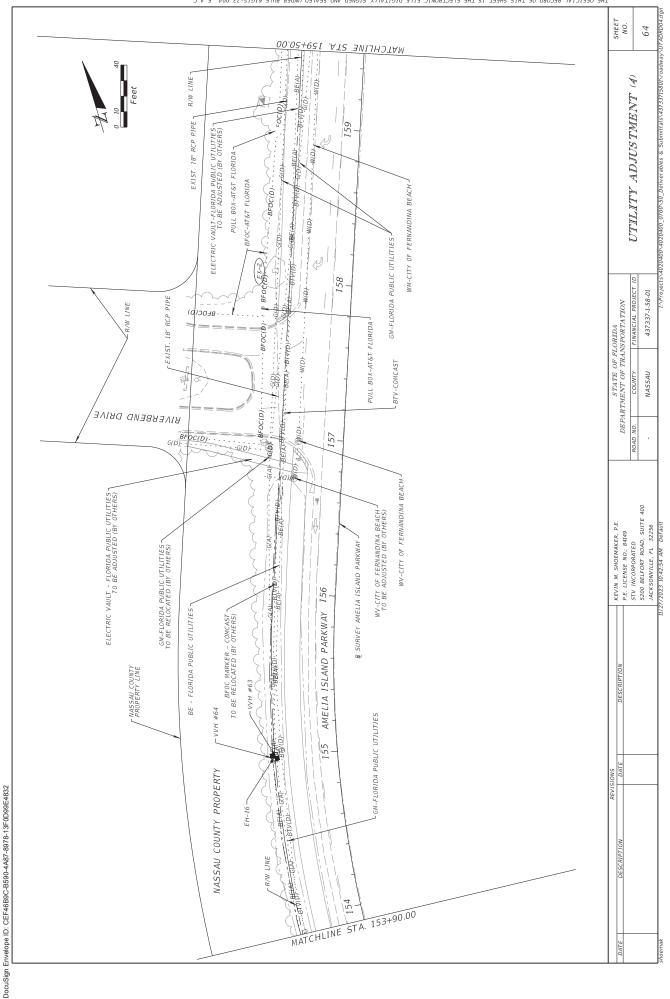
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UTILITY DESCRIPTION		L		Æ SURVEY	r AMELIA ISLAND PARKWAY			TOP		
(Owner, type)		312E	MAIEKIALS	STATION	OFFSET	LT/RT EI	GROUND ELEVATION	ELEVATION	COMMENIS	
FLORIDA PUBLIC UTILITY, BURIED ELECTRIC	CTRIC	4 4	PVC	174+41	42.14	17	9.06	6.62	2/0 Px	
FLORIDA PUBLIC UTILITY, BURIED ELE	CTRIC	4	PVC	174+00	45.02	77 72	9.70	7.04	x4 FVC	
FLORIDA PUBLIC UTILITY, BURIED ELE	ECTRIC	4 4	PVC	172+54	38.52	17	8.57	3.42	x3 PVC	
FLORIDA PUBLIC UTILITY, BURIED	GAS	9	STEEL	160+90	45.32	ĹŢ	9.62	5.00		
FLORIDA PUBLIC UTILITY, BURIED	GAS	4 4	PEP	160+89	37.72	17	8.86	3.10	×2 PVC	
FLORIDA PUBLIC UTILITY, BURIED	GAS	9	STEEL	154+99	39.38	17	8.68	4.38		
FLORIDA PUBLIC UTILITY, BURIED ELE	ECTRIC	4	PVC	154+99	42.00	17	9.11	3.04		
FLORIDA PUBLIC UTILITY, BURIED FLORIDA PUBLIC UTILITY, BURIED	GAS	9	STEEL	150+44	37.60	17	8.70	4.94		
FLORIDA PUBLIC UTILITY, BURIED ELE	ECTRIC	4	PVC	150+43	39.47	17	8.74	3.54		
FLORIDA PUBLIC UTILITY, BURIED GAS FLORIDA PUBLIC UTILITY, BURIED WATER	GAS	12	STEEL	174+44	29.60	17	9.83	6.01		
FLORIDA PUBLIC UTILITY, BURIED	GAS	9	STEEL	174+40	28.39	ĹŢ	9.68	3.69		
				174+45	40.68	17			70	DEPTH OF
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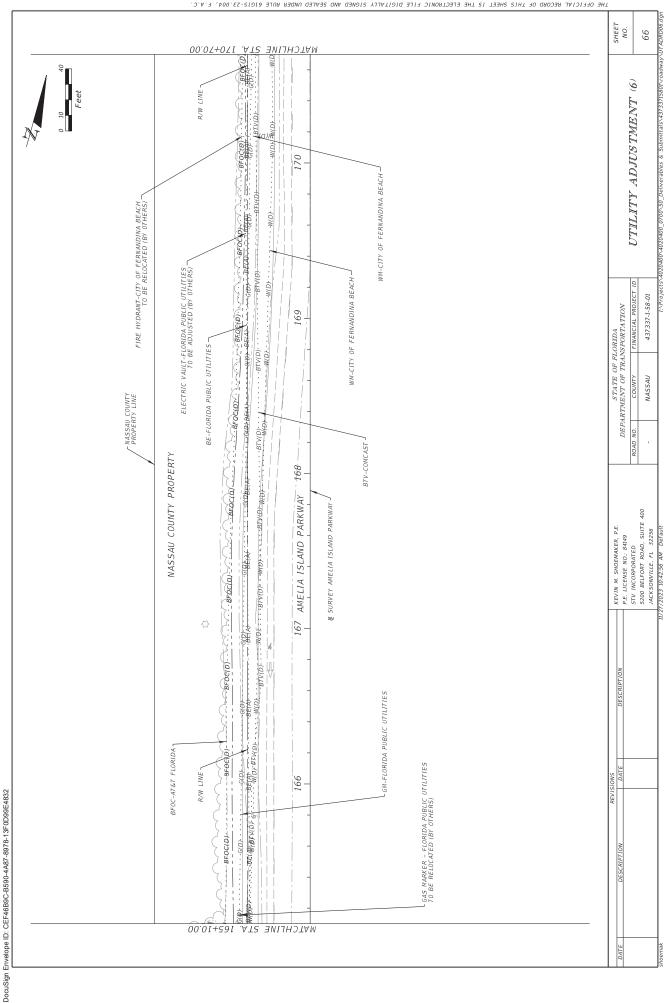


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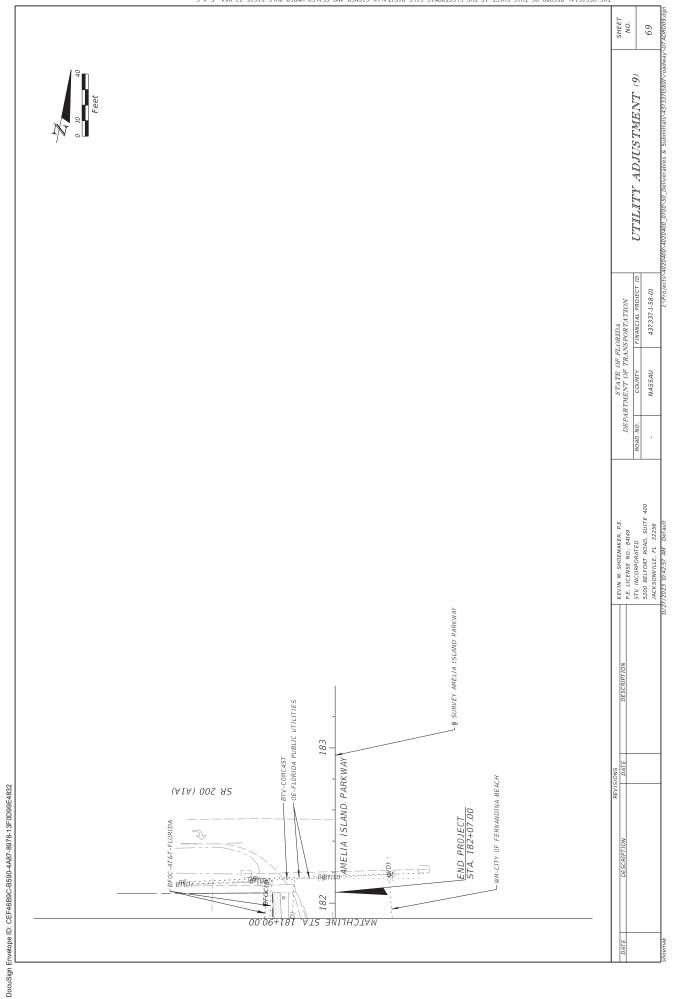
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FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT B

SCHEDULE OF FINANCIAL ASSISTANCE

A. Fund Type and Fiscal Year:

Financial Management Number	Fund Type	FLAIR Category	State Fiscal Year	Object Code	CSFA/ CFDA Number	CSFA/CFDA Title or Funding Source Description	Funding Amount
437337-2-54-01	TLWR	55150200	24	751000	55.038	Florida Shared- Use Nonmotorized (SUN) Trail Program – Wheels on Road Fund	\$1,079,623
			Total Fina	ncial Assist	ance		\$

B. Estimate of Project Costs by Grant Phase:

Phases*	State	Local	Federal	Totals	State %	Local%	Federal %
Land Acquisition NA	\$	\$	\$	\$			
Planning NA	\$	\$	\$	\$			
Environmental/Design/Construction	\$1,079,623	\$0	\$	\$1,079,623	100	0	0
Totals	\$	\$	\$	\$			

^{*}Shifting items between these grant phases requires execution of an Amendment to the Florida Shared-Use Nonmotorized Trail Network Program Grant Agreement.

BUDGET/COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:

I certify that the cost for each line item budget category (grant phase) has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, Florida Statutes. Documentation is on file evidencing the methodology used and the conclusions reached.

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FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT C

ENGINEER'S CERTIFICATION OF COMPLIANCE

NOTICE OF COMPLETION

FLORIDA SHARED-USE NONMOTORIZED (SUN) TRAIL PROGRAM GRANT AGREEMENT

Between

THE STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION and Nassau County

PROJECT DESCRIPTION: Construction and CEI of the Amelia Island Parkway Trail from SR A1A (8th Street) to Bailey Road FINANCIAL MANAGEMENT ID#437337-2-54-01 In accordance with the Terms and Conditions of the Shared-Use Nonmotorized (SUN) Trail Program Grant Agreement, the undersigned provides notification that the work authorized by this Agreement is complete as of , 20 . By: _____ Title: **ENGINEER'S CERTIFICATION OF COMPLIANCE** In accordance with the Terms and Conditions of the Shared-Use Nonmotorized (SUN) Trail Program Grant Agreement, the undersigned certifies that all work which originally required certification by a Professional Engineer has been completed in compliance with the Project construction plans and specifications. If any deviations have been made from the approved plans, a list of all deviations, along with an explanation that justifies the reason to accept each deviation, will be attached to this Certification. Also, with submittal of this certification, the Agency shall furnish FDOT a set of "as-built" plans certified by the Engineer of Record/CEI. By: ________, P.E. SEAL: Name: Date:

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT D

AUDIT REQUIREMENTS FOR AWARDS OF STATE FINANCIAL ASSISTANCE

THE STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

SUBJECT TO SECTION 215.97, FLORIDA STATUTES:

Awarding

Florida Department of Transportation

Agency: State Project

Title:

FLORIDA SHARED-USE NONMOTORIZED (SUN) TRAIL NETWORK PROGRAM

CSFA Number: 5

55.038

*Award Amount: \$1,079,623.00

Specific project information for CSFA Number 55.038 is provided at: https://apps.fldfs.com/fsaa/searchCatalog.aspx

COMPLIANCE REQUIREMENTS APPLICABLE TO STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT:

State Project Compliance Requirements for CSFA Number 55.038 are provided at: https://apps.fldfs.com/fsaa/searchCompliance_aspx

The State Projects Compliance Supplement is provided at: https://apps.fldfs.com/fsaa/compliance.aspx

^{*}The award amount may change with supplemental agreements.

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT E

AGENCY RESOLUTION

PLEASE SEE ATTACHED

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

EXHIBIT F

CONSTRUCTION TERMS AND CONDITIONS

The provisions contained in this Exhibit "F" apply to any and all portions of the Project that are constructed on the Department's right-of-way.

- 1. The Project shall be designed and constructed in accordance with the latest edition of the Department's Standard Specifications for Road and Bridge Construction and Department Design Standards and Manual of Uniform Traffic Control Devices ("MUTCD"). The following guidelines shall apply as deemed appropriate by the Department: the Department Structures Design Manual, AASHTO Guide Specifications for the Design of Pedestrian Bridges, AASHTO LRFD Bridge Design Specifications, the FDOT Design Manual ("FDM"), the Manual for Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (the "Florida Green Book") and the Department Traffic Engineering Manual. The Recipient will be required to submit any construction plans required by the Department for review and approval prior to any work being commenced. Should any changes to the plans be required during construction of the Project, the Recipient shall be required to notify the Department of the changes and receive approval from the Department prior to the changes being constructed. The Recipient shall maintain the area of the Project at all times and coordinate any work needs of the Department during construction of the Project.
- 2. The Recipient shall notify the Department a minimum of 48 hours before beginning construction within Department right-of-way. The Recipient shall notify the Department should construction be suspended for more than 5 working days. The Department contact person for construction is Kevin Rogers, Kevin.Rogers@dot.state.fl.us, 386-961-7416
- 3. The Recipient shall be responsible for monitoring construction operations and the maintenance of traffic ("MOT") throughout the course of the Project in accordance with the latest edition of the Department Standard Specifications, section 102. The Recipient is responsible for the development of a MOT plan and making any changes to that plan as necessary. The MOT plan shall be in accordance with the latest version of the Department Design Standards, Index 600 series. Any MOT plan developed by the Recipient that deviates from the Department Design Standards must be signed and sealed by a professional engineer. MOT plans will require approval by the Department prior to implementation.
- 4. The Recipient shall be responsible for locating all existing utilities, both aerial and underground, and for ensuring that all utility locations be accurately documented on the construction plans. All utility conflicts shall be fully resolved directly with the applicable utility.
- 5. The Recipient will be responsible for obtaining all permits that may be required by other agencies or local governmental entities.
- 6. It is hereby agreed by the Parties that this Agreement creates a permissive use only and all improvements resulting from this Agreement shall become the property of the Department. Neither the granting of the permission to use the Department right of way nor the placing of facilities upon the Department property shall operate to create or vest any property right to or in the Recipient, except as may otherwise be provided in separate agreements. The Recipient shall not acquire any right, title, interest or estate in Department right of way, of any nature or kind whatsoever, by virtue of the execution, operation, effect, or performance of this Agreement including, but not limited to, the Recipient's use, occupancy or possession of Department right of way. The Parties agree that this Agreement does not, and shall not be construed to, grant credit for any future transportation concurrency requirements pursuant to chapter 163, Florida Statutes.

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

- 7. The Recipient shall not cause any liens or encumbrances to attach to any portion of the Department's property, including but not limited to, Department RIGHT-OF-WAY.
- 8. The Recipient shall perform all required testing associated with the design and construction of the Project. Testing results shall be made available to the Department upon request. The Department shall have the right to perform its own independent testing during the course of the Project.
- 9. The Recipient shall exercise the rights granted herein and shall otherwise perform this Agreement in a good and workmanlike manner, with reasonable care, in accordance with the terms and provisions of this Agreement and all applicable federal, state, local, administrative, regulatory, safety and environmental laws, codes, rules, regulations, policies, procedures, guidelines, standards and permits, as the same may be constituted and amended from time to time, including, but not limited to, those of the Department, applicable Water Management District, Florida Department of Environmental Protection, Environmental Protection Agency, the Army Corps of Engineers, the United States Coast Guard and local governmental entities.
- 10. If the Department determines a condition exists which threatens the public's safety, the Department may, at its discretion, cause construction operations to cease and immediately have any potential hazards removed from its right-of-way at the sole cost, expense, and effort of the Recipient. The Recipient shall bear all construction delay costs incurred by the Department.
- 11. The Recipient shall be responsible to maintain and restore all features that might require relocation within the Department right-of-way.
- 12. The Recipient will be solely responsible for cleanup or restoration required to correct any environmental or health hazards that may result from construction operations.
- 13. The Recipient will be required to maintain the Project at least until final acceptance by the Department and the Recipient shall be obligated to maintain the Project beyond final acceptance in accordance with this Agreement and a Maintenance Memorandum of Agreement between the Department and Recipient. The acceptance procedure will include a final "walk-through" by Recipient and Department personnel. Upon completion of construction, the Recipient will be required to submit to the Department final as-built plans and an engineering certification that construction was completed in accordance to the plans. Submittal of the final as-built plans shall include one complete set of the signed and sealed plans on 11" X 17" plan sheets and an electronic copy prepared in Portable Document Format (PDF). Prior to the termination of this Agreement, the Recipient shall remove its presence, including, but not limited to, all of the Recipient's property, machinery, and equipment from Department right-of-way and shall restore those portions of Department right of way disturbed or otherwise altered by the Project to substantially the same condition that existed immediately prior to the commencement of the Project.
- 14. If the Department determines that the Project is not completed in accordance with the provisions of this Agreement, the Department shall deliver written notification of such to the Recipient. The Recipient shall have thirty (30) days from the date of receipt of the Department's written notice, or such other time as the Recipient and the Department mutually agree to in writing, to complete the Project and provide the Department with written notice of the same (the "Notice of Completion"). If the Recipient fails to timely deliver the Notice of Completion, or if it is determined that the Project is not properly completed after receipt of the Notice of Completion, the Department, within its discretion may: 1) provide the Recipient with written authorization granting such additional time as the Department deems appropriate to correct the deficiency(ies); or 2) correct the deficiency(ies) at the Recipient 's sole cost and expense, without Department liability to the Recipient for any resulting loss or damage to property, including, but not limited to, machinery and equipment. If

FLORIDA SHARED-USE NONMOTORIZED TRAIL NETWORK PROGRAM AGREEMENT

the Department elects to correct the deficiency(ies), the Department shall provide the Recipient with an invoice for the costs incurred by the Department and the Recipient shall pay the invoice within thirty (30) days of the date of the invoice.

- 15. The Recipient shall implement best management practices for erosion and pollution control to prevent violation of state water quality standards. The Recipient shall be responsible for the correction of any erosion, shoaling, or water quality problems that result from the construction of the Project.
- 16. Portable Traffic Monitoring Site (PTMS) or a Telemetry Traffic Monitoring Site (TTMS) may exist within the vicinity of your proposed work. It is the responsibility of the Recipient to locate and avoid damage to these sites. If a PTMS or TTMS is encountered during construction, the Planning and Environmental Management Office (PL&EM) must be contacted immediately at 954-777-4601.
- 17. During construction, highest priority must be given to pedestrian safety. If permission is granted to temporarily close a sidewalk, it should be done with the express condition that an alternate route will be provided, and shall continuously maintain pedestrian features to meet Americans Disability Act (ADA) standards.
- 18. Restricted hours of operation will be from Monday thru Friday, 7-8 am and 5-6 pm unless otherwise approved by the Operations Engineer, or designee.
- 19. Lane closures on the state road system must be coordinated with the Public Information Office at least two weeks prior to the closure. The contact information for the Department's Public Information Office is:

Tracy Hisler Pace, Communications Manger, Tracy. Hisler-Pace@dot.state.fl.us

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EXHIBIT H CONTRACT PAYMENT REQUIREMENTS Florida Department of Financial Services, Reference Guide for State Expenditures Cost Reimbursement Contracts

Invoices for cost reimbursement contracts must be supported by an itemized listing of expenditures by category (salary, travel, expenses, etc.). Supporting documentation shall be submitted for each amount for which reimbursement is being claimed indicating that the item has been paid. Documentation for each amount for which reimbursement is being claimed must indicate that the item has been paid. Check numbers may be provided in lieu of copies of actual checks. Each piece of documentation should clearly reflect the dates of service. Only expenditures for categories in the approved agreement budget may be reimbursed. These expenditures must be allowable (pursuant to law) and directly related to the services being provided.

Listed below are types and examples of supporting documentation for cost reimbursement agreements:

Salaries: Timesheets that support the hours worked on the project or activity must be kept. A payroll register, or similar documentation should be maintained. The payroll register should show gross salary charges, fringe benefits, other deductions and net pay. If an individual for whom reimbursement is being claimed is paid by the hour, a document reflecting the hours worked times the rate of pay will be acceptable.

Fringe benefits: Fringe benefits should be supported by invoices showing the amount paid on behalf of the employee, e.g., insurance premiums paid. If the contract specifically states that fringe benefits will be based on a specified percentage rather than the actual cost of fringe benefits, then the calculation for the fringe benefits amount must be shown. Exception: Governmental entities are not required to provide check numbers or copies of checks for fringe benefits.

Travel: Reimbursement for travel must be in accordance with s. 112.061, F.S., which includes submission of the claim on the approved state travel voucher along with supporting receipts and invoices.

Other direct costs: Reimbursement will be made based on paid invoices/receipts and proof of payment processing (cancelled/processed checks and bank statements). If nonexpendable property is purchased using state funds, the contract should include a provision for the transfer of the property to the State when services are terminated. Documentation must be provided to show compliance with DMS Rule 60A-1.017, F.A.C., regarding the requirements for contracts which include services and that provide for the contractor to purchase tangible personal property as defined in s. 273.02, F.S., for subsequent transfer to the State.

Indirect costs: If the contract stipulates that indirect costs will be paid based on a specified rate, then the calculation should be shown. Indirect costs must be in the approved agreement budget and the entity must be able to demonstrate that the costs are not duplicated elsewhere as direct costs. All indirect cost rates must be evaluated for reasonableness and for allowability and must be allocated consistently.

Contracts between state agencies may submit alternative documentation to substantiate the reimbursement request, which may be in the form of FLAIR reports or other detailed reports.

The Florida Department of Financial Services, online Reference Guide for State Expenditures can be found at this web address https://www.myfloridacfo.com/Division/AA/Manuals/documents/ReferenceGuideforStateExpenditures.pdf.