DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
PANAMA CITY PERMITS SECTION
415 RICHARD JACKSON BOULEVARD, SUITE 411
PANAMA CITY BEACH, FL 32407

October 7, 2025

Regulatory Division
North Permits Branch
Panama City Permits Section
SAJ-2025-01464 (NWP-VCB)

Attention: Mr. Joseph Mixon
Florida Department of Transportation (FDOT), District 3
1074 Highway 90
Chipley, FL 32428
Via Email: Joseph.Mixon@dot.state.fl.us

Dear Mr. Mixon:

The U.S. Army Corps of Engineers (Corps) has completed the review of your application for a Department of the Army permit. Your application was assigned file number SAJ-2025-01464 (NWP-VCB). A review of the information and drawings (Attachment 1) provided indicates that the proposed work will result in permanent impact to 0.115 acre of wetland and 0.138 acre of surface waters associated with Hanna Mill Pond and Telogia Creek, to replace the existing bridges and relief structure on Hanna Mill Road. In addition, the applicant will temporarily impact 0.067 acre of wetlands and 0.169 acre of surface waters. As part of the work, the existing weir structures currently connected to the bridges will also be replaced. The total area of permanent and temporary impacts to wetlands and surface waters would be of approximately 0.489 acre. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403) and Section 404 of the Clean Water Act (33 U.S.C. § 1344). The project is located in Hanna Mill Pond and Telogia Creek at the crossing of Hanna Mill Road over Hanna Mill Pond and Telogia Creek, in Section 2, Township 2 North, Range 5 West, near Quincy, Gadsden County, Florida (Centroid location 30.604100 North, -84.701940 West).

Your project, as depicted on the enclosed drawings, is authorized by Nationwide Permit (NWP) 14 (Linear Transportation Projects). **This verification is valid until March 14, 2026.** In order for this NWP authorization to be valid, you must ensure that the work is performed in accordance with the Nationwide Permit General Conditions, the Jacksonville District Regional Conditions, and the General and Project-Specific Special Conditions listed below. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this NWP. You can

access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Source Book webpage for links to view NWP information at: https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/. Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there, you will need to select "Nationwide Permits." Among other things, this part of the Source Book contains links to the federal register containing the text of the pertinent NWP authorization and the associated NWP general conditions, as well as separate links to the regional conditions applicable to the pertinent NWP verification.

You must comply with all of the special and general conditions for NWP-14, including any project-specific conditions included in this letter and all conditions incorporated by reference as described above.

General Conditions:

1. The time limit for completing the work authorized ends on **March 14, 2026**.

2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity, or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort of if the site is eligible for listing in the National Register of Historic Places.

4. If you sell the property associated with this permit you must obtain the signature of the new owner on the attached transfer form (Attachment 2) and forward a copy to this office to validate the transfer of this authorization.

5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit.

6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Project Specific Special Conditions:

The following project specific special conditions are included with this verification:

1. Reporting Address: The Permittee shall submit all reports, notifications, documentation, and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:

a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).

b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2025-01464 (NW-VCB), on all submittals.

2. Permit Conditions Prevail: If information in the permit attachments conflict with the special conditions of this permit, the requirements of the permit special conditions shall prevail.

3. Commencement Notification: Within 10 days from the date of initiating the work authorized by this permit, the Permittee shall submit a completed “Commencement Notification” form (Attachment 3).

4. Posting of Permit: The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.

5. As-Built Certification: Within 60 days of completion of the work authorized by this permit, the Permittee shall submit as-built drawings of the authorized work and a completed “As-Built Certification by Professional Engineer or Surveyor” form (Attachment 4) to the Corps. The as-built drawings shall be signed and sealed by a registered professional engineer or surveyor and include the following:

a. A plan view drawing of the location of the authorized work footprint, as shown onthe permit drawings, with an overlay of the work as constructed. The plan view drawing should show all existing water management structures and the completed structures, dredge/fill activities, and wetland impacts.

b. A list of any deviations between the work authorized by this permit and the work as constructed. In the event that the completed work deviates, in any manner, from the authorized work, describe on the attached “As-Built Certification by Professional Engineer” form the deviations between the work authorized by this permit and the work as constructed. Clearly indicate on the as-built drawings any deviations that have been listed. Please note that the depiction and/or description of any deviations on the

drawings and/or “As-Built Certification by Professional Engineer” form does not constitute approval of any deviations by the Corps.

c. The Department of the Army permit number on all sheets submitted.

6. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect, impact, or disturb properties listed in the National Register of Historic Places (NRHP), or those eligible for inclusion in the NRHP.

b. If, during permitted activities, items that may have historic or archaeological origin are observed the Permittee shall immediately cease all activities adjacent to the discovery that may result in the destruction of these resources and shall prevent his/her employees from further removing, or otherwise damaging, such resources. The applicant shall notify both the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850)-245-6333 and the Corps, of the observations within the same business day (8 hours). Examples of submerged historical, archaeological or cultural resources include shipwrecks, shipwreck debris fields (such as steam engine parts, or wood planks and beams), anchors, ballast rock, concreted iron objects, concentrations of coal, prehistoric watercraft (such as log "dugouts"), and other evidence of human activity. The materials may be deeply buried in sediment, resting in shallow sediments or above them, or protruding into water. The Corps shall coordinate with the Florida State Historic Preservation Officer (SHPO) to assess the significance of the discovery and devise appropriate actions. Project activities shall not resume without verbal and/or written authorization from the Corps.

c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition and, if deemed necessary by the SHPO or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

d. In the unlikely event that unmarked human remains are identified on non-federal lands; they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archaeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO. Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such

activity shall not resume without written authorization from the SHPO and from the Corps.

7. Eastern Indigo Snake Protection Measures and Inspection: Permittee shall comply with U.S. Fish and Wildlife Service's "Standard Protection Measures for the Eastern Indigo Snake" dated May 2024, as provided in Attachment 5 of this permit. All gopher tortoise burrows, active or inactive, shall be evacuated prior to site manipulation in the vicinity of the burrow. If excavating potentially occupied burrows, active or inactive, individuals must first obtain state authorization via a Florida Fish and Wildlife Conservation Commission (FWC) Authorized Gopher Tortoise Agent permit. The excavation method selected shall minimize the potential for injury of an indigo snake. The Permittee shall follow the excavation guidance provided in the most current FWC Gopher Tortoise Permitting Guidelines found at http://myfwc.com/gophertortoise. If an indigo snake is encountered, the snake must be allowed to vacate the area prior to additional site manipulation in the vicinity. Holes, cavities, and snake refugia other than gopher tortoise burrows shall be inspected each morning before planned site manipulation of a particular area, and if occupied by an indigo snake, no work shall commence until the snake has vacated the vicinity of the proposed work.

8. Proposed Species/Critical Habitat: The action falls within the range for the Alligator snapping turtle, Monarch butterfly, Tricolored bat which are proposed to be federally listed and/ or proposed ciritical habitat for the species under the Endangered Species Act. If the species becomes federally listed and/or the final critical habitat is designated and the authorized work has not been completed, the Permittee is required to stop work and ask the Corps to re-evaluate the effects of the permitted action on the Alligator snapping turtle, Monarch butterfly, Tricolored bat and/or their critical habitats, and if needed, complete Section 7 consultation with the U.S. Fish and Wildlife Service to address potential impacts to the Alligator snapping turtle, Monarch butterfly, Tricolored Bat and/or critical habitat.

9. Turbidity Barriers: Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts that extend 1 foot of the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained daily until the authorized work has been completed and turbidity within the construction area has returned to ambient levels. Turbidity barriers shall be removed upon stabilization of the work area.

10. Erosion Control: Prior to the initiation of any work authorized by this permit, the Permittee shall install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material outside the work area into waters of the United States. The erosion control measures shall remain in place and be maintained until all authorized work is completed and the work areas are stabilized.

11. Fill Material: The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance in toxic amounts, in accordance with Section 307 of the Clean Water Act.

12. Temporary Wetland Impacts: Within 30 days from the date of completing the work authorized by this permit, the Permittee shall restore 0.067 acre of wetlands and 0.169 acre of surface waters as detailed in Attachment 1, to pre-existing contours, elevations, vegetation, habitat type, and hydrology.

13. In- lieu Mitigation Credits Purchase: Prior to commencement of work, the Permittee shall provide verification to the Corps that 0.07 UMAM units of Palustrine Forested Wetlands federal mitigation credits have been purchased from the Northwest Florida Water Management District (NWFWMD) Shuler In-Lieu-Fee Mitigation Area (SAJ-2011-00287).The required verification shall reference this project's permit number SAJ-2025-01464 (NW-VCB).

This letter of authorization does not include conditions that would prevent the 'take' of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (http://www.myfwc.com/license/wildlife/) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory (http://www.fnai.org/) also maintains updated lists, by county, of documented occurrences of those species.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

This letter of authorization does not preclude the necessity to obtain any other Federal, State, or local permits which may be required.

Thank you for your cooperation with our permit program. The Corps' Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at

https://regulatory.ops.usace.army.mil/customer-service-survey/. Please be aware this Internet address is case sensitive and you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Should you have any questions related to this NWP verification or have issues accessing the documents referenced in this letter, please contact Veronica C. Beech at the Panama City Permits Section at 415 Richard Jackson Boulevard, Suite 411, Panama City Beach, FL 32407, by telephone at 850-287-2905, or by email at veronica.c.beech@usace.army.mil.

Sincerely,

Digitally signed by Lisa Lovvorn
Date: 2025.10.07 14:55:45 -05'00'

Lisa S. Lovvorn
Chief, Panama City Permits Section

Enclosures:
Attachment 1: Drawings
Attachment 2: Transfer Forms
Attachment 3: Commencement Notification
Attachment 4: As-Built Certification by Professional Engineer or Surveyor
Attachment 5: Standard Protection Measures for the Eastern Indigo Snake

Cc:
FDOT OEM

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

DA PERMIT NUMBER: SAJ-2025-01464 (NWP-VCB)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019 or submit via electronic mail to: SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).

_____ _____

(TRANSFEREE-SIGNATURE) **(SUBDIVISION)**

_____ _____ _____

(DATE) **(LOT)** **(BLOCK)**

_____

(STREET ADDRESS)

_____

(NAME-PRINTED)

_____

_____

(MAILING ADDRESS)

_____

(CITY, STATE, ZIP CODE)

CONTRACT PLANS COMPONENTS

ROADWAY PLANS
STRUCTURE PLANS
WALL PLANS

A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
~~2 - 3~~	~~SIGNATURE SHEET~~
4	DRAINAGE MAP
5 - 9	TYPICAL SECTIONS
~~10~~	~~PROJECT LAYOUT~~
~~11~~	~~PROJECT CONTROL~~
~~12~~	~~GENERAL NOTES~~
13 - 14	PLAN-PROFILE
~~15 - 16~~	~~DRAINAGE STRUCTURES~~
~~17~~	~~OPTIONAL MATERIALS TABULATION~~
~~18~~	~~ROADWAY SOIL SURVEY~~
~~19~~	~~BORING LOCATION PLAN~~
~~20~~	~~ROADWAY SOILS PROFILES~~
21 - 26	CROSS SECTIONS
~~27~~	~~TEMPORARY TRAFFIC CONTROL PLAN~~
~~28 - 29~~	~~UTILITY ADJUSTMENTS~~
30 - 31	WETLAND AND SURFACE WATER IMPACTS
~~32~~	~~SIGNING & PAVEMENT MARKING PLAN~~

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS

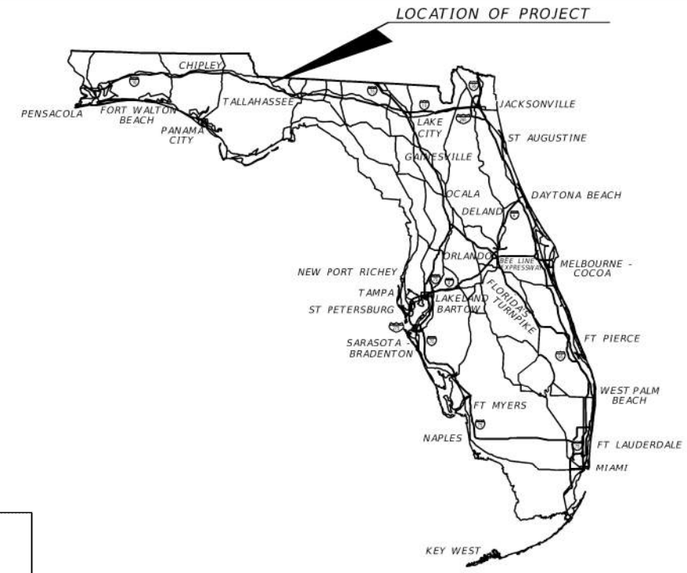
FINANCIAL PROJECT ID 441188-1-52-01

(FEDERAL FUNDS)

GADSDEN COUNTY (50522)

STATE ROAD NO. N/A
HANNA MILL POND ROAD
OVER HANNA POND BRIDGE NO. 504043

PROJECT LOCATION URL:	http://tinyurl.com/bdeh65zb
PROJECT LIMITS:	BEGIN MP 2.190 - END MP 2.368
EXCEPTIONS:	NONE
BRIDGE LIMITS:	MP 2.262 - MP 2.274
RAILROAD CROSSING:	NONE



PERMIT PLANS
August 2025

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2025-26 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

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

APPLICABLE IRs: IR - -

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2025-26 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks

ROADWAY PLANS
ENGINEER OF RECORD:

JACOB C. BARNETT, P.E.
P.E. NO.: 101565
CONSOR NORTH AMERICA, INC.
4489 WOODBINE ROAD
PACE, FL 32571
CONTRACT NO.: CAO02
VENDOR NO.: VF F930768555-001

FDOT PROJECT MANAGER:

DEAN MITCHELL, P.E. (HNTB)

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
T3970	27	1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 10:28:35 AM Sturned
c:\pw_work\american-pw-01\d0719756\KEYSRD01.dgn

SUMMARY OF FLOOD DATA

STRUCTURE NO.	STATION	DESIGN FLOOD		BASE FLOOD		OVERTOPPING FLOOD				GREATEST FLOOD				BL SURVEY
		2% PROB	25 YR FREQ	1% PROB	100 YR FREQ									
		DISCHARGE	STAGE	DISCHARGE	STAGE	DISCHARGE	STAGE	PROB %	FREQ YR	DISCHARGE	STAGE	PROB %	FREQ YR	
CD-1	33+72.38	802.62	224.89	1199.14	227.00					1401.16	229.44	0.20	500	CL_HANNA_MILL
BRIDGE 504160	36+69.37	1101.25	222.96	1806.62	222.46					2413.62	226.24	0.20	500	CL_HANNA_MILL

NOTE: THIS HYDRAULIC DATA IS A SUMMARY OF DESIGN CALCULATIONS AND IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE USER IS CAUTIONED AGAINST THE ASSUMPTION OF PRECISION FOR THE DISCHARGE RATES AND WATER SURFACE ELEVATIONS. THE UNITS ARE IN CUBIC FEET PER SECOND (CFS) AND DESIGN STAGES ARE IN FEET, NAVD, 1988.

DEFINITIONS:

DESIGN FLOOD: UTILIZED TO ASSURE A STANDARD LEVEL OF HYDRAULIC PERFORMANCE.

BASE FLOOD: HAS A 1% CHANCE OF BEING EXCEEDED IN ANY YEAR (100 YR. FREQUENCY).

OVERTOPPING FLOOD: CAUSES FLOW OVER THE HIGHWAY, OVER A WATERSHED DIVIDE OR THROUGH EMERGENCY RELIEF STRUCTURES.

GREATEST FLOOD: THE MOST SEVERE THAT CAN BE PREDICTED WHERE OVERTOPPING IS NOT PRACTICABLE.

HANNAS MILL POND

1"=100'

HANNA MILL POND BASIN (7,596 ACRES)

19.5'x9.33' ARCH CMP

BEGIN PROJECT
BEGIN CONSTRUCTION
STA. 31+60.00, ℄ HANNAMILL

(2) 9'x8' CBC

0.04 AC

℄ HANNAMILL

CD-1A

S-1 S-2 S-3 S-4 S-5 S-6 S-7 S-8 S-9 S-10 S-11 S-12

0.04 AC 0.04 AC 0.06 AC 0.06 AC 0.04 AC 0.07 AC

18" PIPE

HANNA MILL POND RD

CD-1B

BEGIN BOX CULVERT (CD-1A)
(2) 9'x8' CBC
STA. 33+61.88

END BOX CULVERT (CD-1B)
(2) 9'x8' CBC
STA. 33+82.88

NWL = 220.27'
DHW 25YR = 221.50'
DHW 100YR = 222.41'

END APPROACH SLAB
BEGIN BRIDGE
STA. 35+39.29

END BRIDGE
BEGIN APPROACH SLAB
STA. 36+01.29

(2) 19.5'x9.33' ARCH CMP

NWL = 220.27'
DHW 25YR = 221.50'
DHW 100YR = 222.41'

END PROJECT
END CONSTRUCTION
STA. 41+01.71, ℄ HANNAMILL

TELOGIA CREEK

30 31 32 33 34 35 36 37 38 39 40 41

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 10:50:35 AM Sturned
c:\pw_work\american-pw-01\d0719730\DRMPRD01.dgn

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

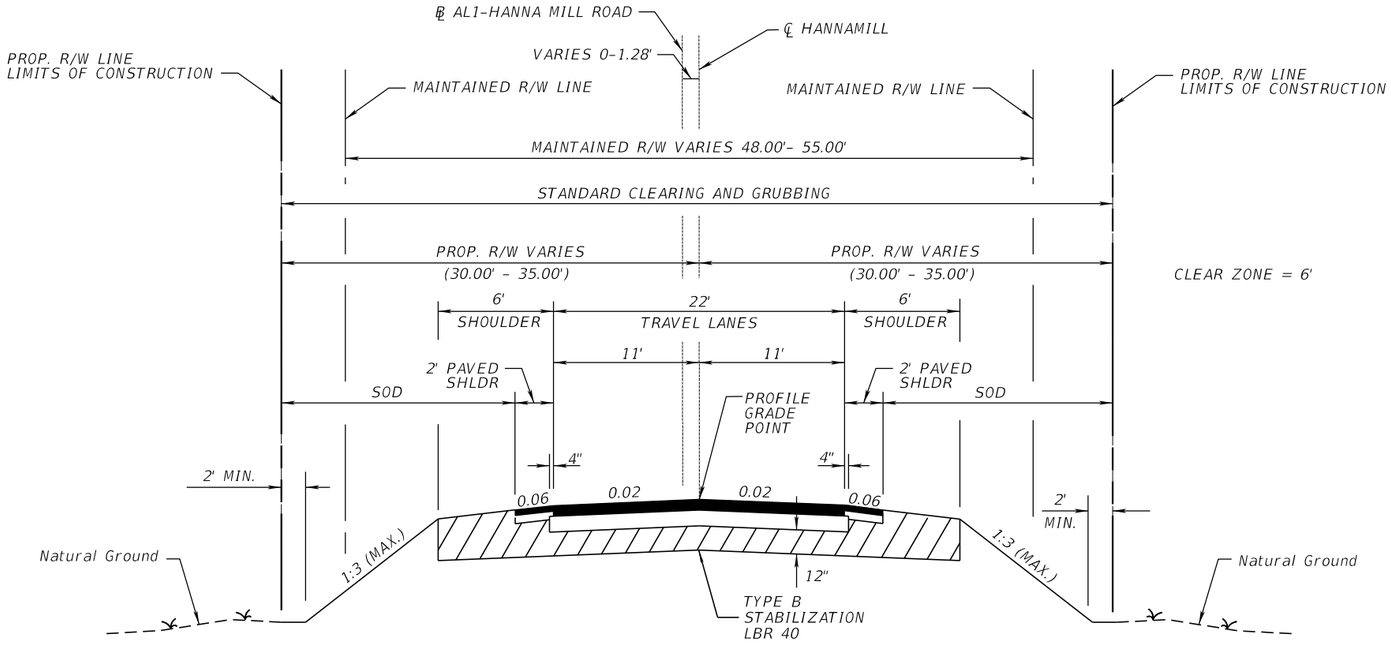
Eric K. Nelson, Jr. P.E. No. 79361

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

DRAINAGE MAP

SHEET NO. 4



TYPICAL SECTION NO. 1
HANNA MILL POND ROAD
STA. 31+60.00 TO STA. 32+51.64

TRAFFIC DATA

CURRENT YEAR = 2019 AADT = <400
ESTIMATED OPENING YEAR = 2024 AADT = <400
ESTIMATED DESIGN YEAR = 2034 AADT = <400
K = % D = % T = % (24 HOUR)
DESIGN HOUR T = %
DESIGN SPEED = 40 MPH
CONTEXT CLASSIFICATION = N/A

TRAVEL LANES

OPTIONAL BASE GROUP 6 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1½") (PG 76-22)
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1 WITH
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

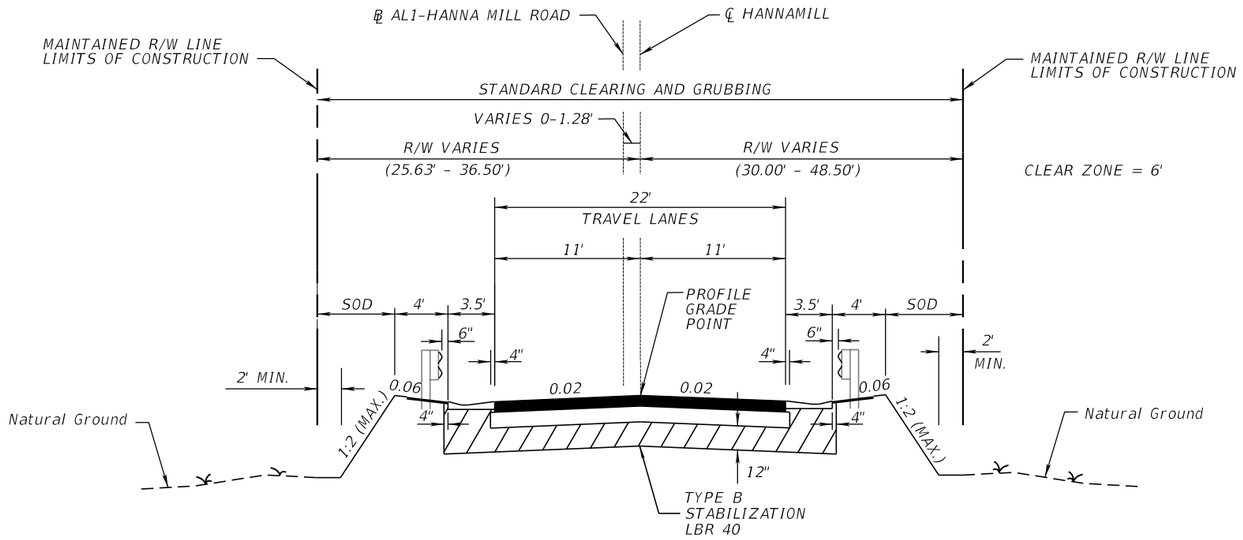
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

TYPICAL SECTIONS

SHEET NO. 5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 10:38:19 AM Sturned
c:\pw_work\american-pw-01\d0719756\TYPSRD02.dgn



TYPICAL SECTION NO. 2
HANNA MILL POND ROAD
STA. 32+51.64 TO STA. 33+31.38
STA. 36+21.29 TO STA. 36+93.17

TRAFFIC DATA

CURRENT YEAR = 2019 AADT = <400
ESTIMATED OPENING YEAR = 2024 AADT = <400
ESTIMATED DESIGN YEAR = 2034 AADT = <400
K = % D = % T = % (24 HOUR)
DESIGN HOUR T = %
DESIGN SPEED = 40 MPH
CONTEXT CLASSIFICATION = N/A

TRAVEL LANES

OPTIONAL BASE GROUP 6 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1½") (PG 76-22)
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

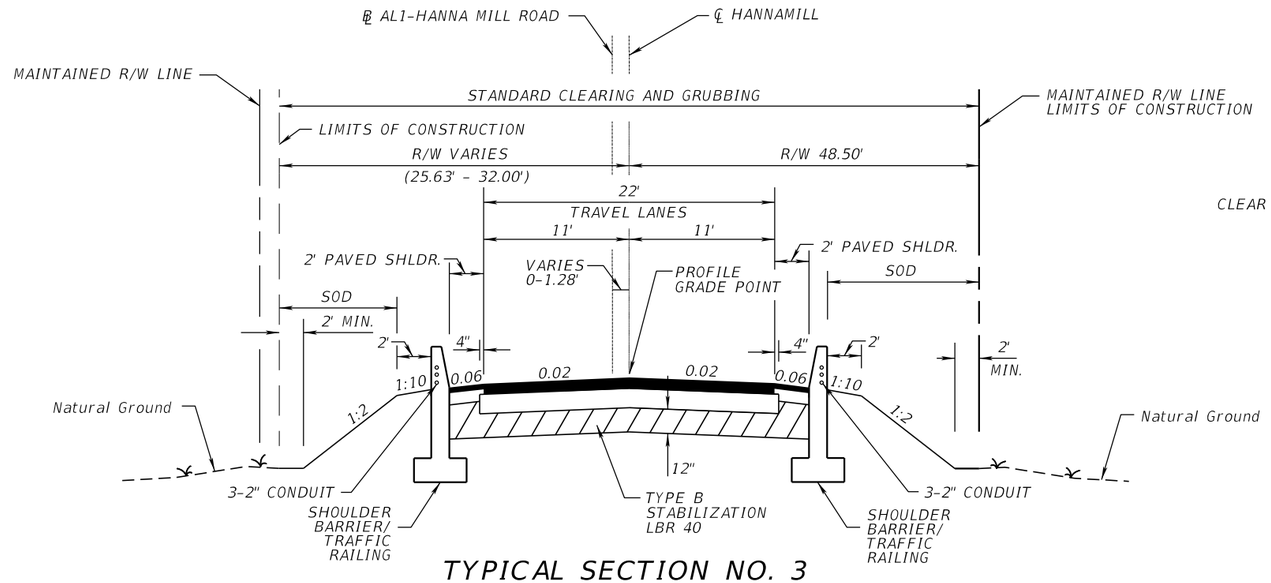
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

TYPICAL SECTIONS

SHEET NO. 6

8/4/2025 10:38:21 AM 5turned
c:\pw_work\american-pw-01\d0719756\TYPSRD02.dgn

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



TYPICAL SECTION NO. 3
HANNA MILL POND ROAD

STA. 33+31.38 TO STA. 33+52.13 LT*
STA. 33+31.38 TO STA. 33+39.13 RT*
STA. 33+39.13 TO STA. 33+62.13 RT***
STA. 33+52.13 TO STA. 33+62.13 LT**
STA. 33+82.63 TO STA. 33+92.63 LT**
STA. 33+82.63 TO STA. 34+05.63 RT***
STA. 33+92.63 TO STA. 35+19.29 LT*
STA. 34+05.63 TO STA. 35+19.29 RT*
Δ STA. 35+19.29 TO STA. 35+39.29****
Δ STA. 36+01.29 TO STA. 36+21.29****

NOTES:
* SHOULDER CONC BARRIER, 38" HEIGHT
** SHOULDER CONC BARRIER, 38" TRENCH FOOTING
*** CONCRETE BARRIER W/ JUNCTION SLAB
**** TRAFFIC RAILING

TRAFFIC DATA

CURRENT YEAR = 2019 AADT = <400
ESTIMATED OPENING YEAR = 2024 AADT = <400
ESTIMATED DESIGN YEAR = 2034 AADT = <400
K = % D = % T = % (24 HOUR)
DESIGN HOUR T = %
DESIGN SPEED = 40 MPH
CONTEXT CLASSIFICATION = N/A

TRAVEL LANES

OPTIONAL BASE GROUP 6 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1½") (PG 76-22)
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1 WITH
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

Δ APPROACH SLAB

OPTIONAL BASE GROUP 6 WITH
FRICTION COURSE FC-12.5 (TRAFFIC B) (1¾") (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

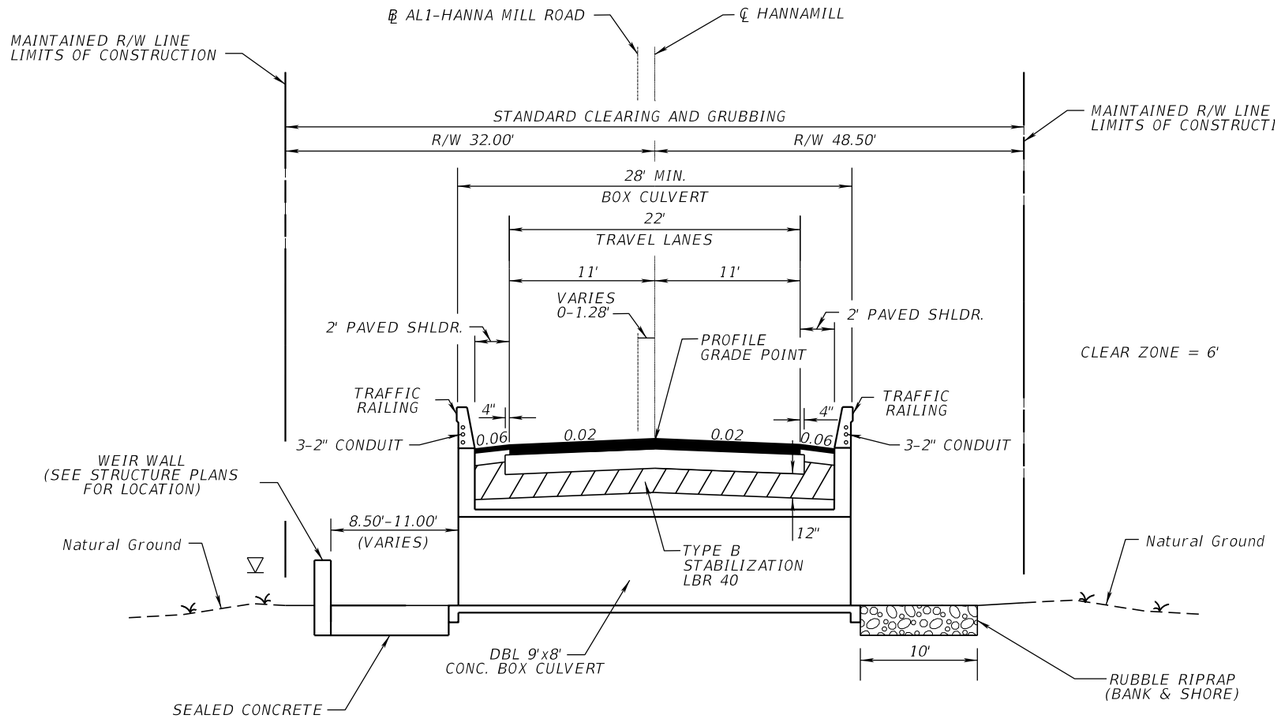
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

TYPICAL SECTIONS

SHEET NO. 7

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 10:38:22 AM Sturned
c:\pw_work\american-pw-01\d0719756\TYPSRD02.dgn



TYPICAL SECTION NO. 4
HANNA MILL POND ROAD
STA. 33+62.13 TO STA. 33+82.63

TRAFFIC DATA

CURRENT YEAR = 2019 AADT = <400
ESTIMATED OPENING YEAR = 2024 AADT = <400
ESTIMATED DESIGN YEAR = 2034 AADT = <400
K = % D = % T = % (24 HOUR)
DESIGN HOUR T = %
DESIGN SPEED = 40 MPH
CONTEXT CLASSIFICATION = N/A
POSTED SPEED = 35 MPH

TRAVEL LANES

OPTIONAL BASE GROUP 6 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1½") (PG 76-22)
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1 WITH
FRICTION COURSE FC-12.5 (TRAFFIC B) (1½") (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

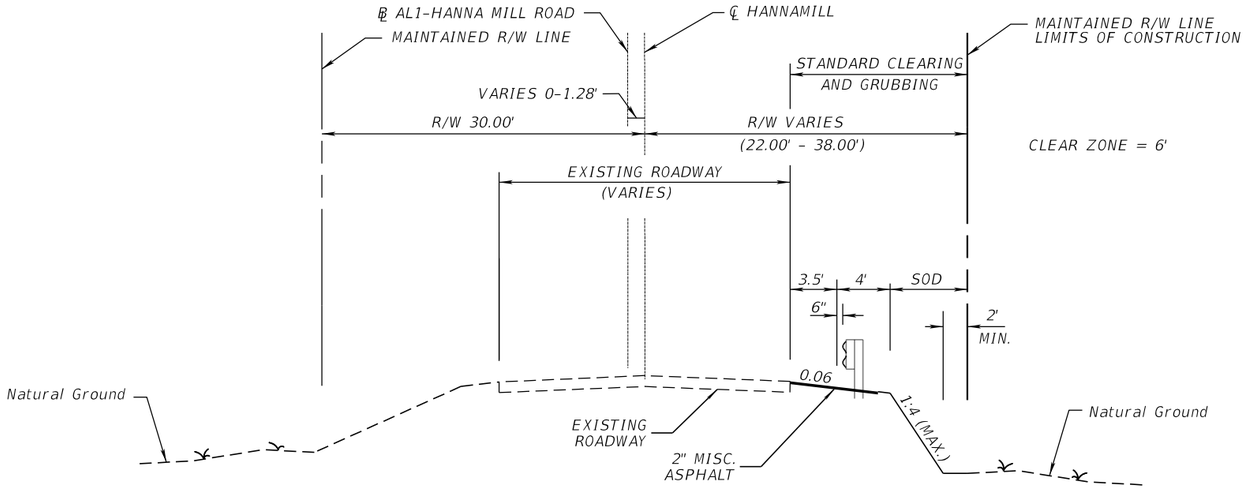
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

TYPICAL SECTIONS

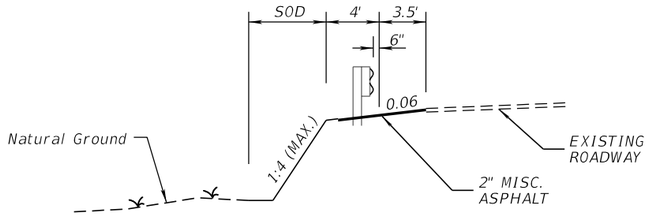
SHEET NO. 8

8/4/2025 10:38:22 AM Sturned
c:\pw_work\american-pw-01\d0719756\TYPSRD02.dgn

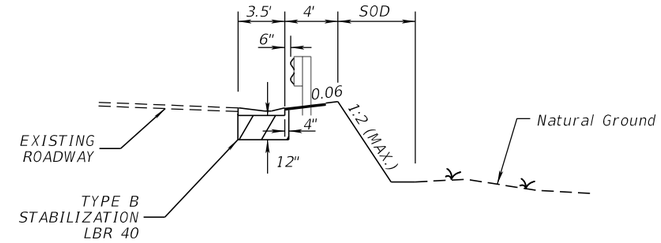
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



TYPICAL SECTION NO. 5
HANNA MILL POND ROAD
STA. 36+93.17 TO STA. 41+01.71



TYPICAL SECTION DETAIL
HANNA MILL POND ROAD
STA. 36+93.17 TO STA. 37+08.80 (LT.)



TYPICAL SECTION DETAIL
HANNA MILL POND ROAD
STA. 36+93.17 TO STA. 38+00.00 (RT.)

TRAFFIC DATA

CURRENT YEAR = 2019 AADT = <400
ESTIMATED OPENING YEAR = 2024 AADT = <400
ESTIMATED DESIGN YEAR = 2034 AADT = <400
K = % D = % T = % (24 HOUR)
DESIGN HOUR T = %
DESIGN SPEED = 40 MPH
CONTEXT CLASSIFICATION = N/A

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

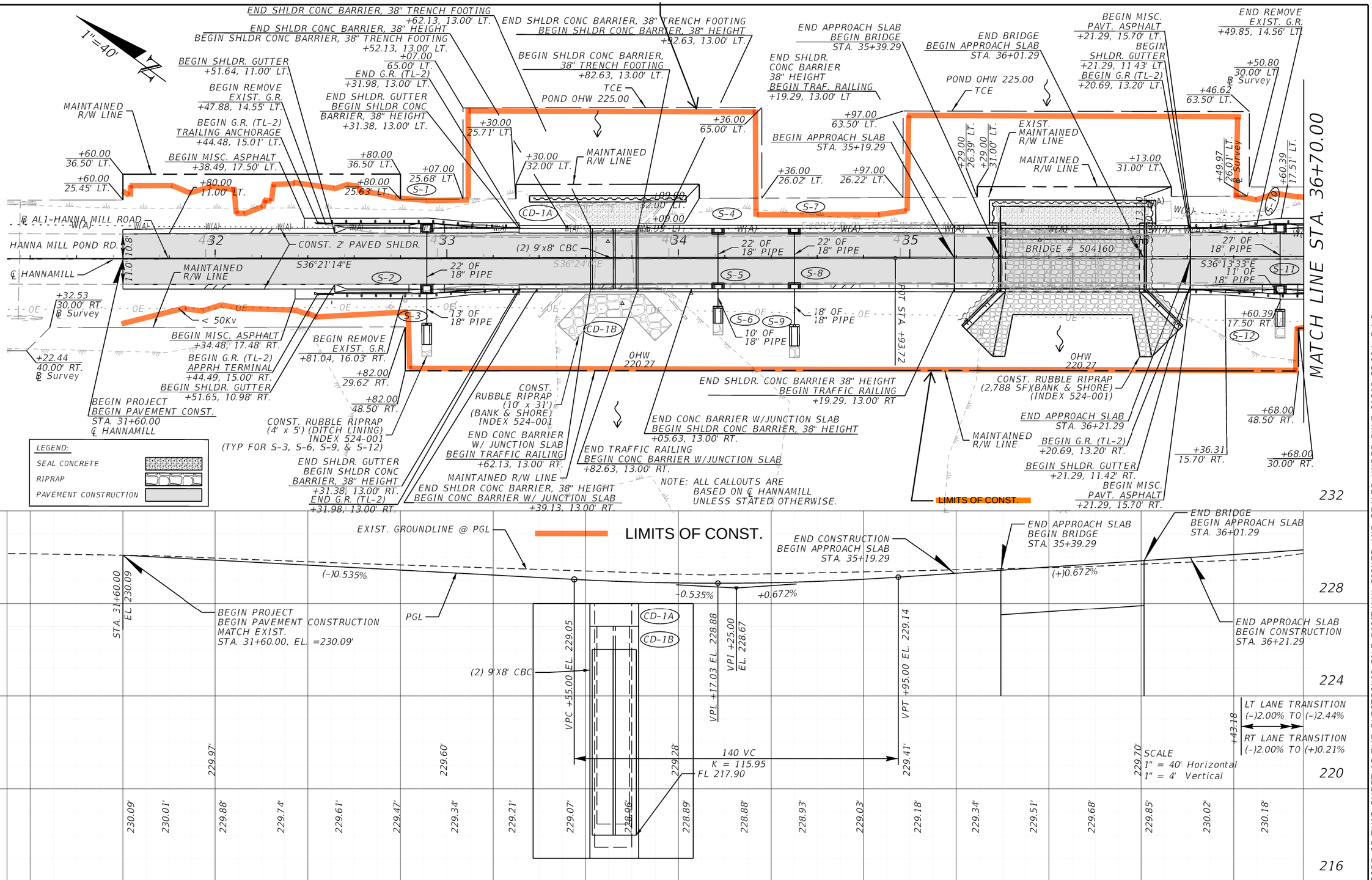
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

TYPICAL SECTIONS

SHEET NO. 9

8/4/2025 10:38:22 AM 5turned
c:\pw_work\american-pw-01\d0719756\TYPSRD02.dgn

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001
Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

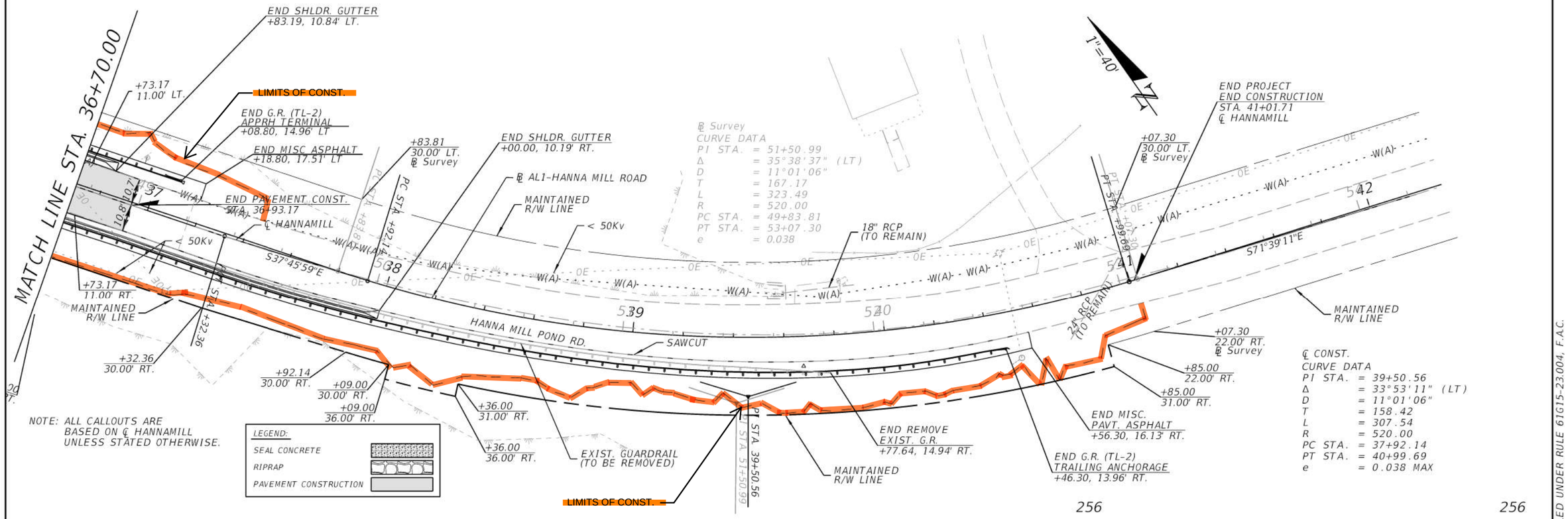
PLAN-PROFILE

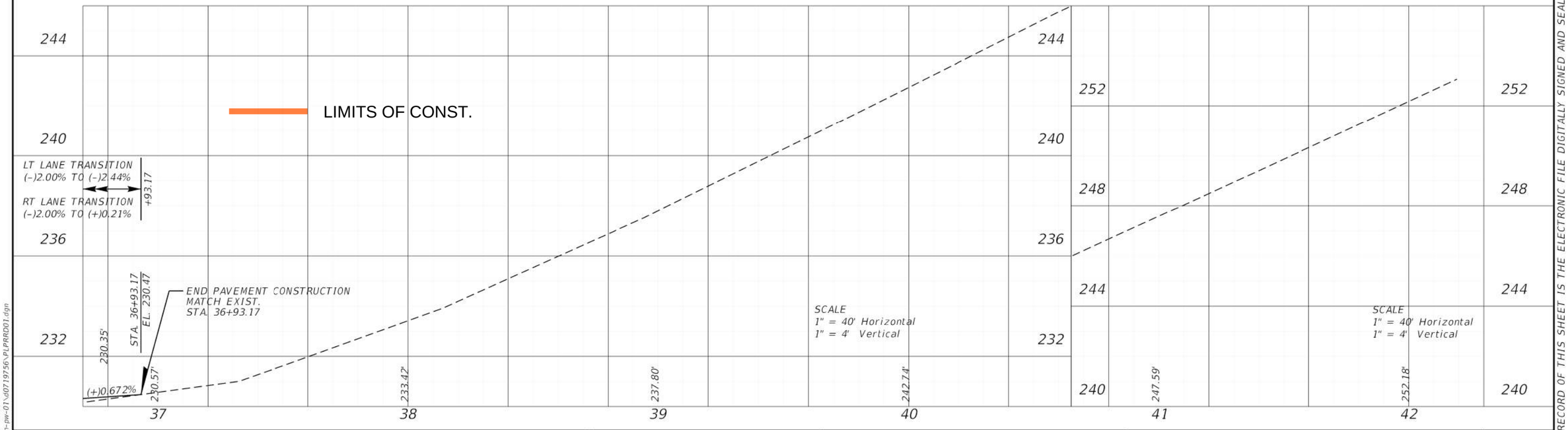
SHEET NO. 13

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/5/2025 11:41:16 AM 5turned
c:\pw_work\american-pw-01\d0719756\PLPRRD01.dgn

c:\pw_work\american-pw-01\d0719756\PLPRRD01.dgn : CL_HANNAMILL - PLAN 1 [SHEET]
5turned 8/5/2025 11:41:20 AM





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001
Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

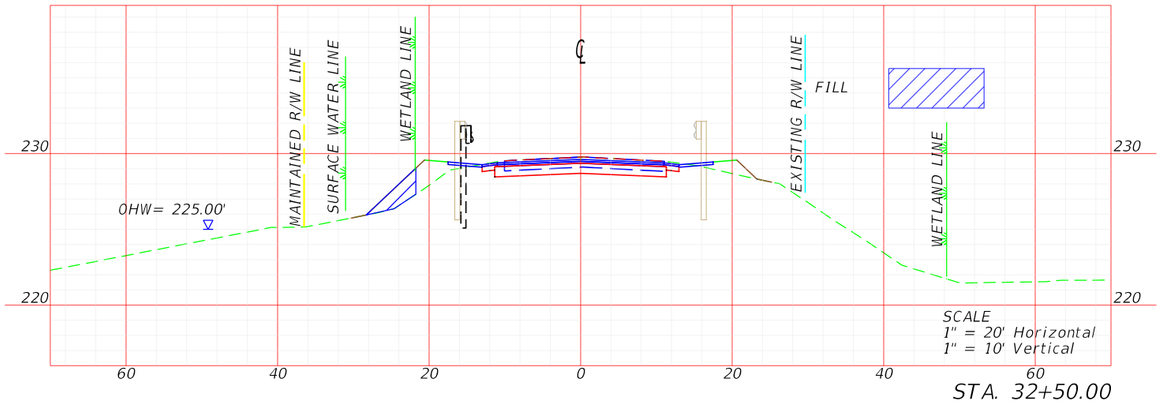
PLAN-PROFILE

SHEET NO. 14

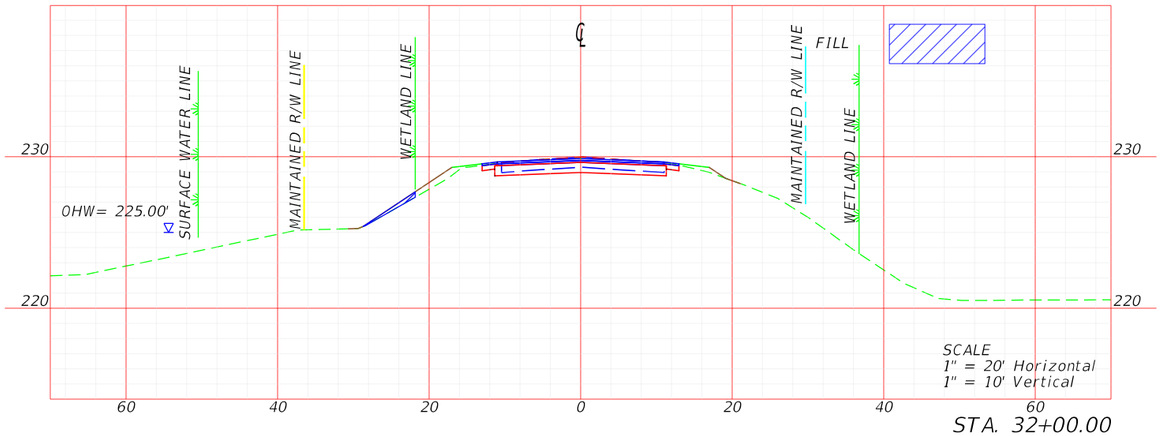
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 10:48:00 AM Sturned
C:\pw_work\american-pw-01\d0719756\PLPRRD01.dgn

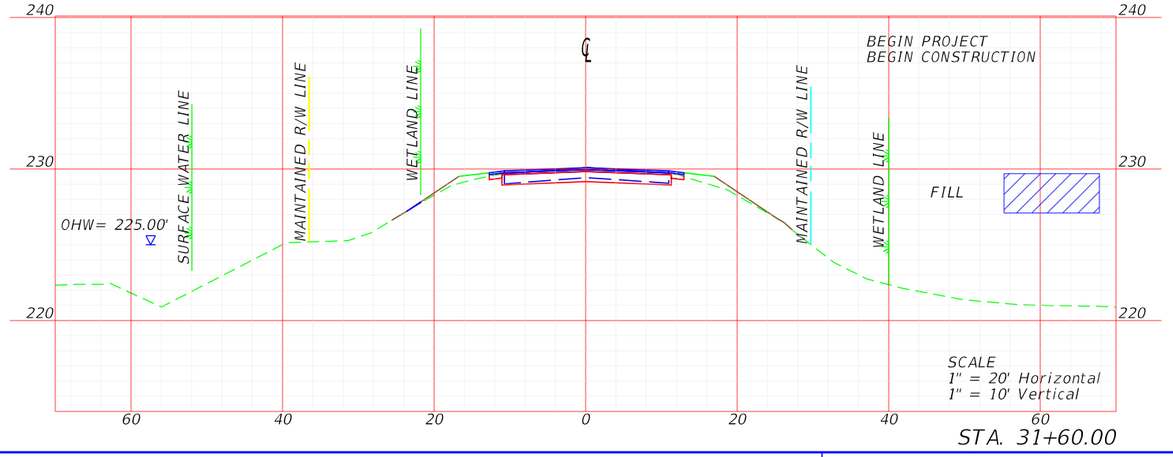
c:\pw_work\american-pw-01\d0719756\PLPRRD01.dgn : CL_HANNAMILL - PLAN 2 [SHEET]
Sturned 8/4/2025 10:48:03 AM



STA. 32+50.00



STA. 32+00.00



STA. 31+60.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

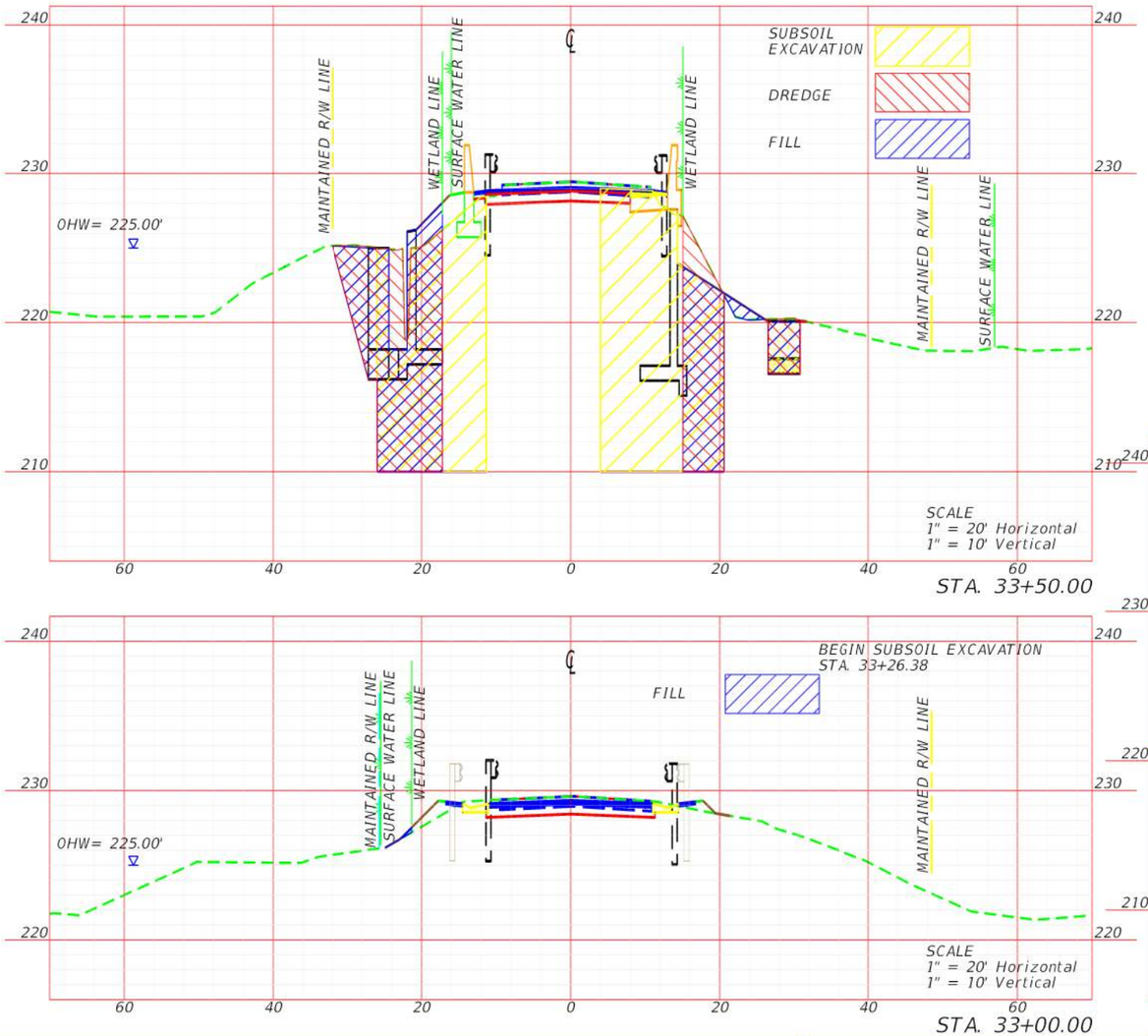
STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

CROSS SECTIONS

SHEET NO. 21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



STA. 33+50.00

STA. 33+00.00

STA. 34+00.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

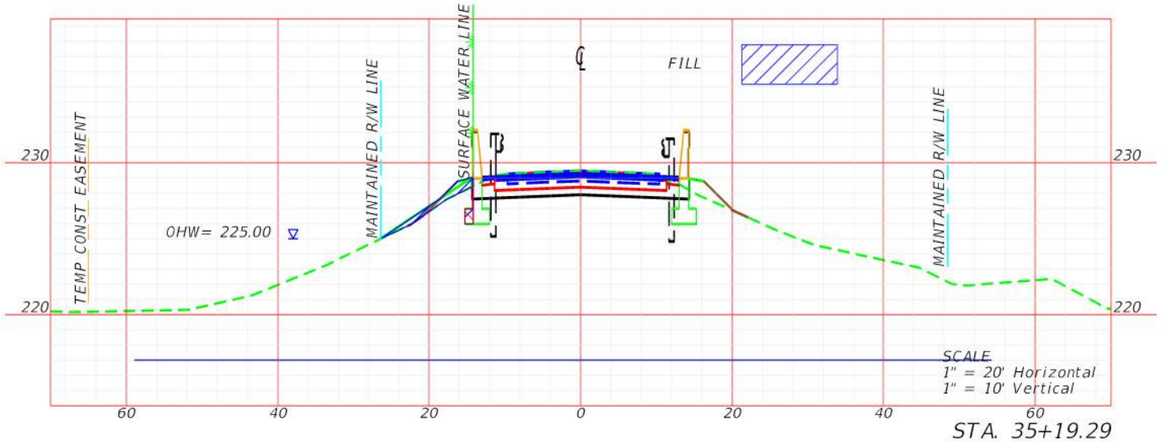
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

CROSS SECTIONS

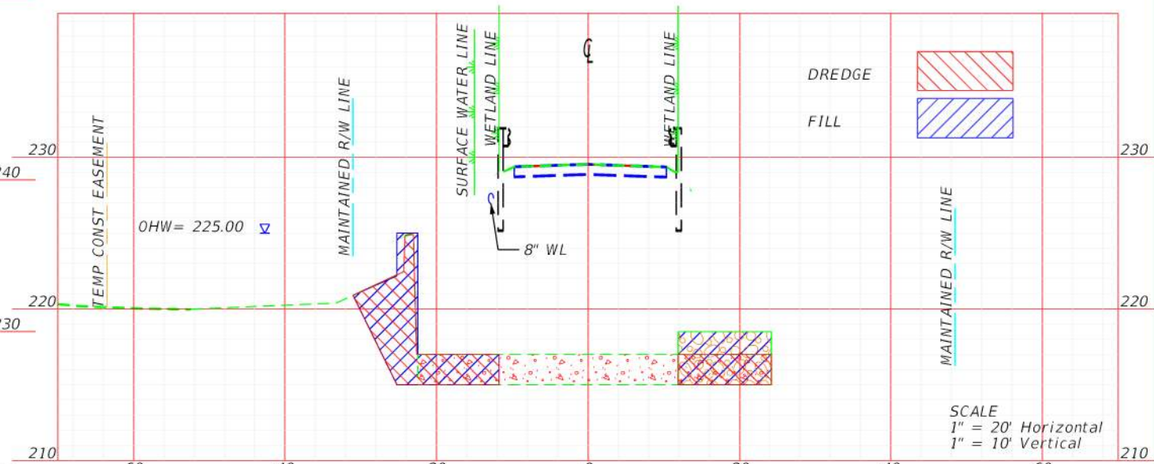
SHEET NO. 22

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

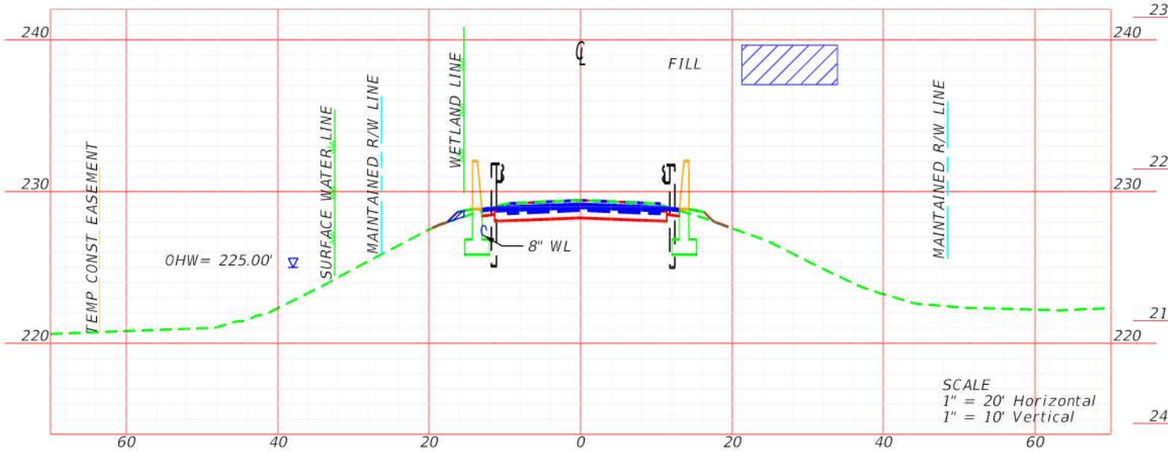
8/5/2025 9:45:56 AM 5turned
C:\pw_work\american-pw-01\d0719756\RDXSRD03.dgn



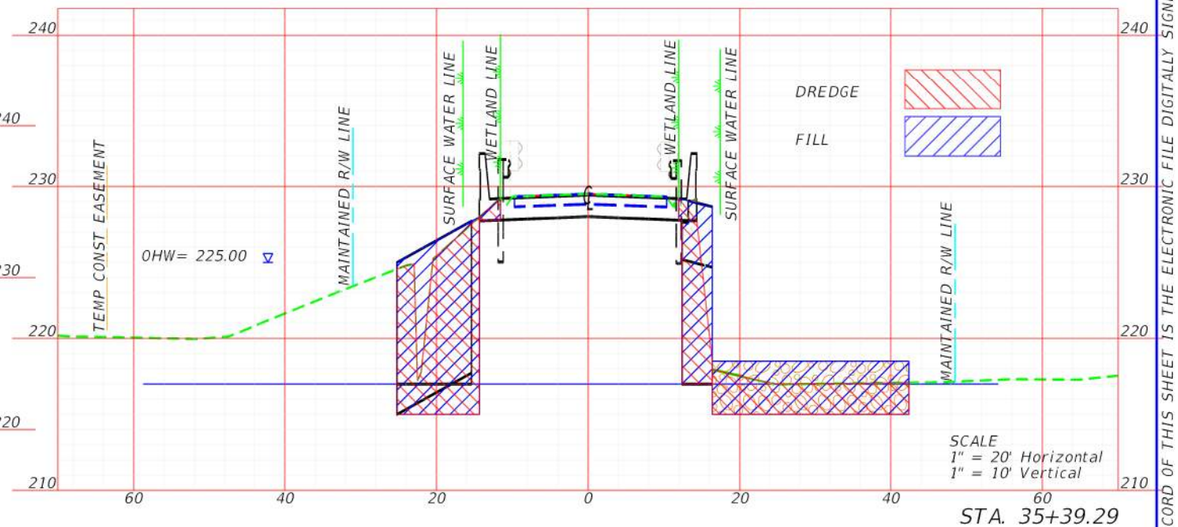
STA. 35+19.29



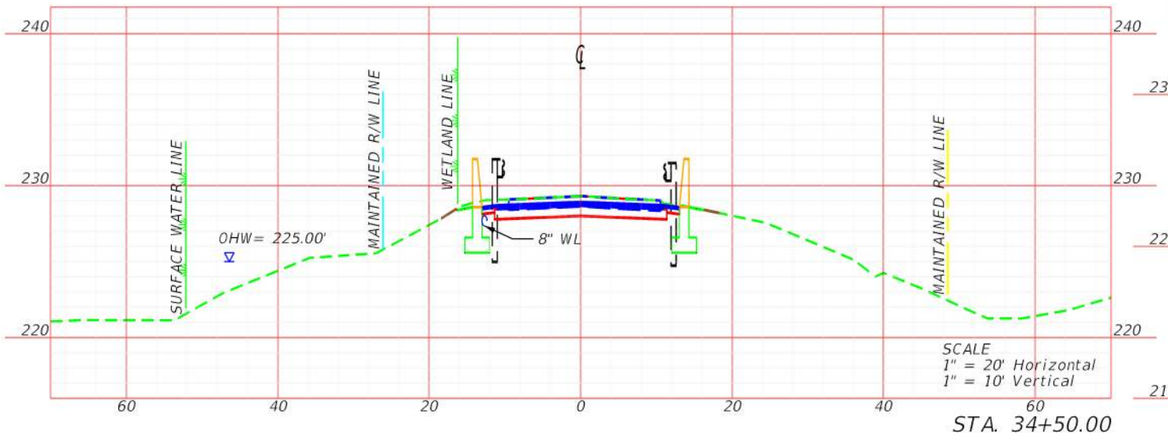
STA. 35+50.00



STA. 35+00.00



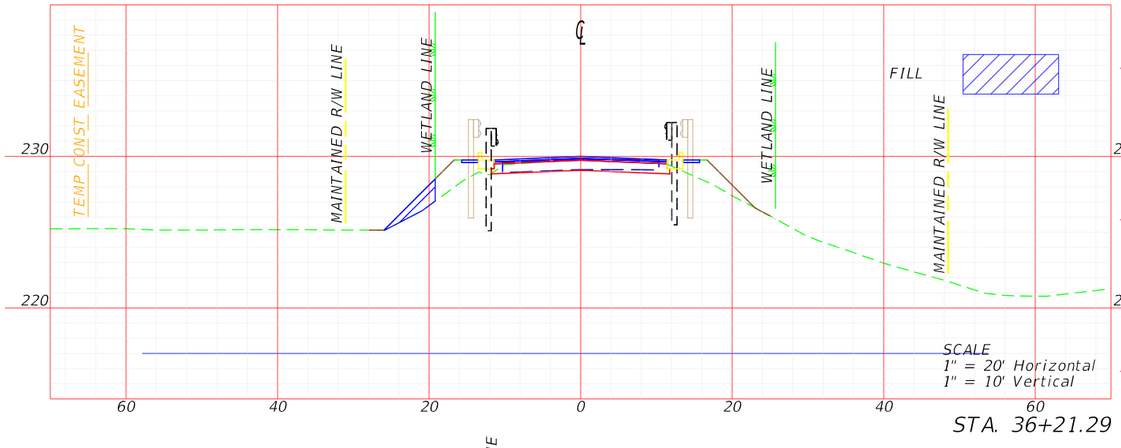
STA. 35+39.29



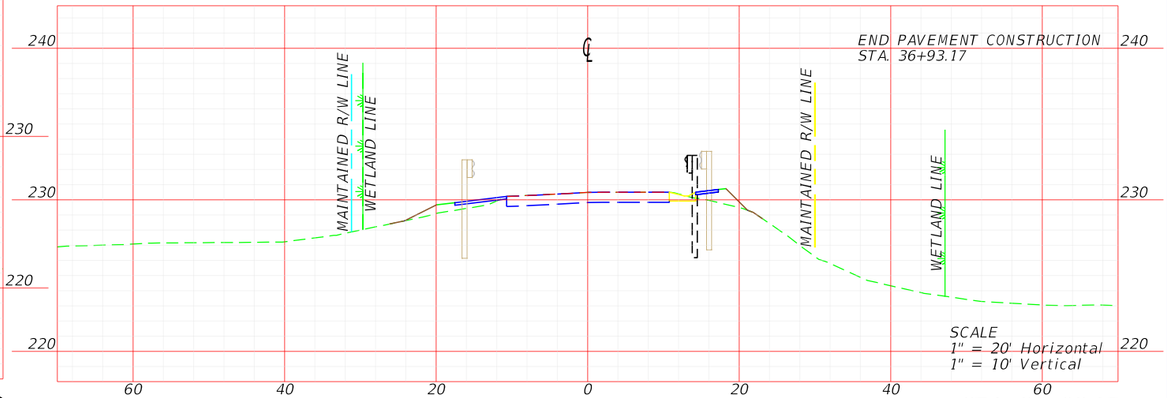
STA. 34+50.00

REVISIONS				PROFESSIONAL TYPE	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION				SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	CONSOR NORTH AMERICA, INC. 4489 Woodbine Rd. Pace, Florida 32571 Phone: (850) 289-1000 Fax: (850) 289-1001 Jacob C. Barnett, P.E. No. 101565	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	CROSS SECTIONS	23
					N/A	GADSDEN	441188-1-52-01		

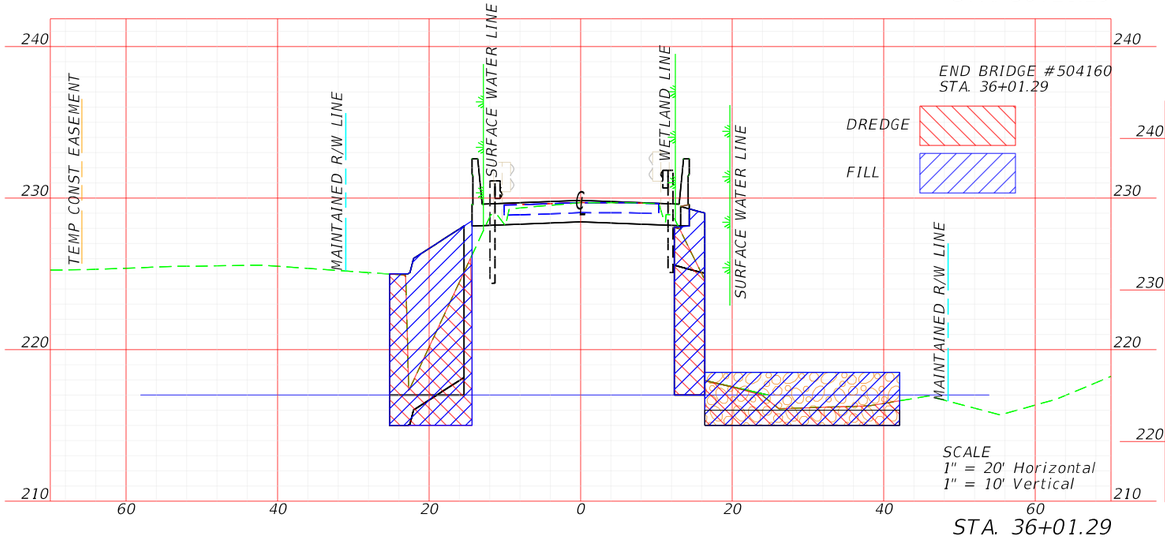
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



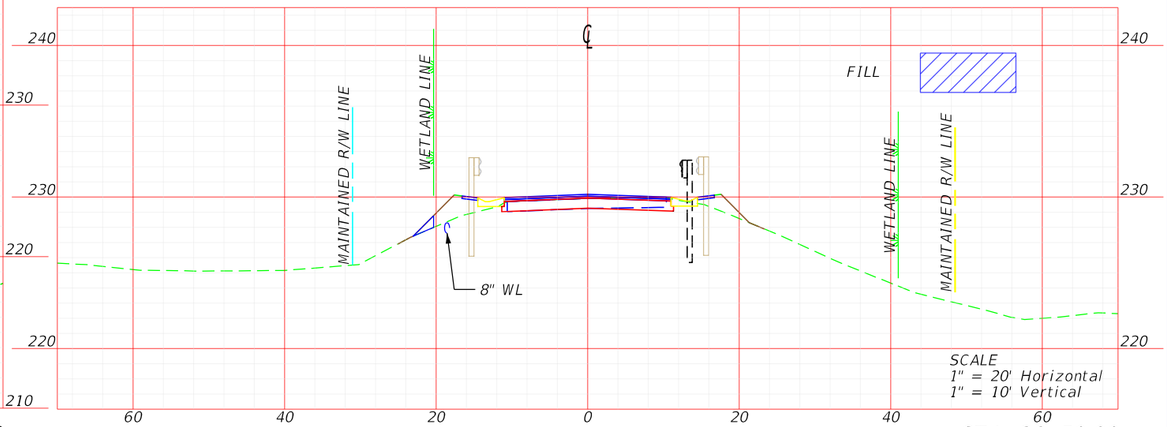
STA. 36+21.29



STA. 36+93.17



STA. 36+01.29



STA. 36+50.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

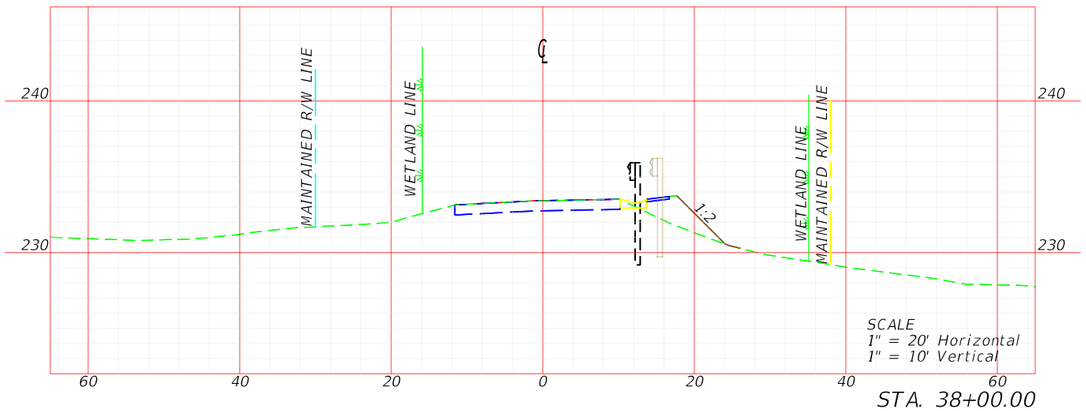
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

CROSS SECTIONS

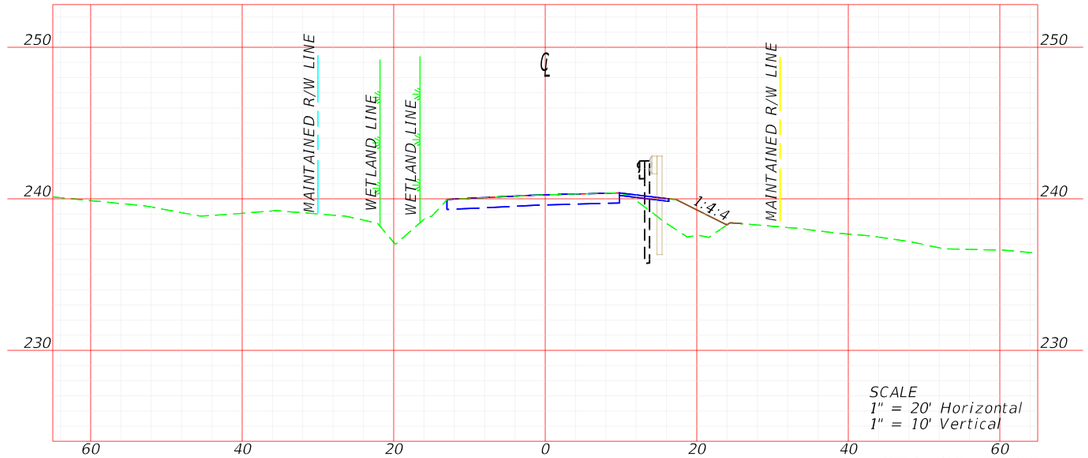
SHEET NO. 24

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

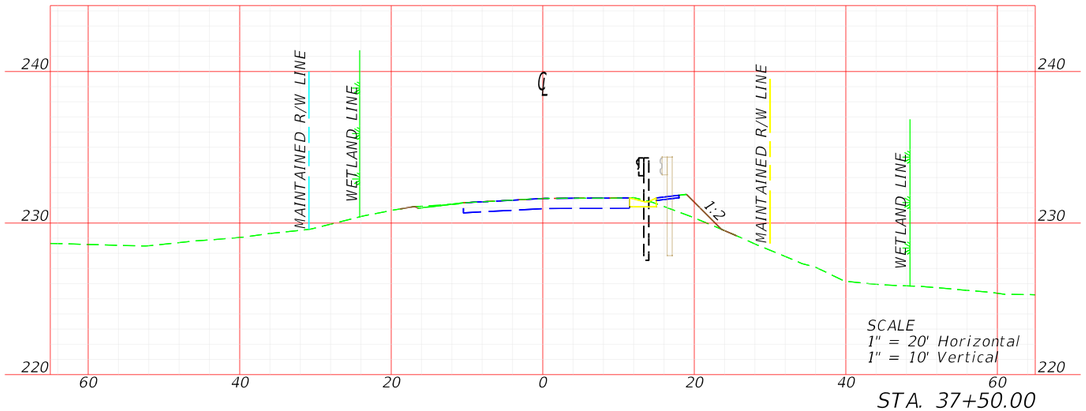
8/4/2025 2:56:40 PM Sturned
c:\pw_work\american-pw-01\d0719756\ROXSRD03.dgn



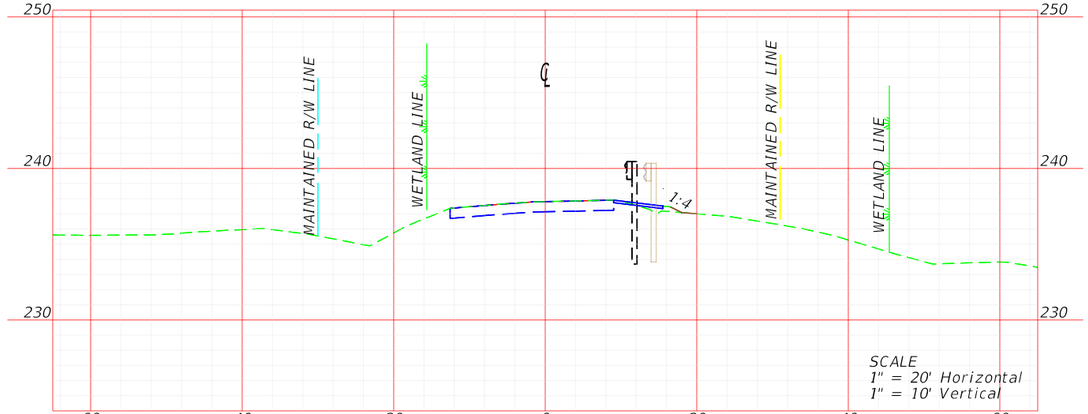
STA. 38+00.00



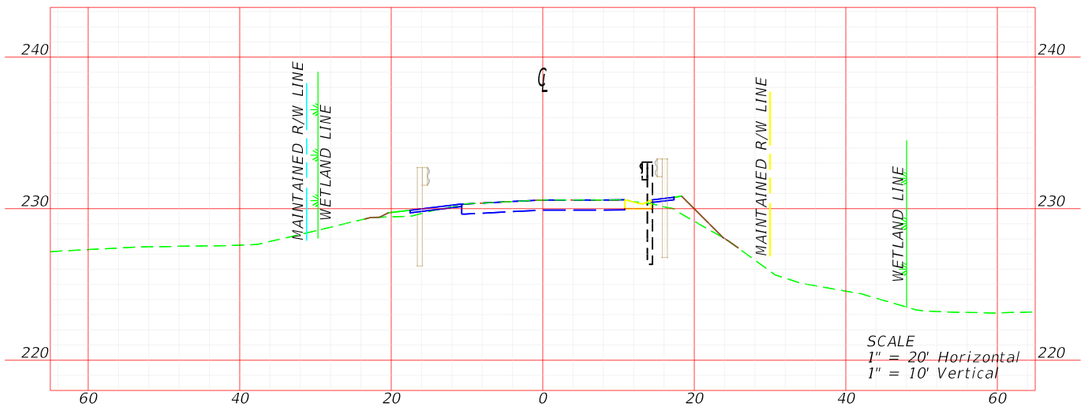
STA. 39+50.00



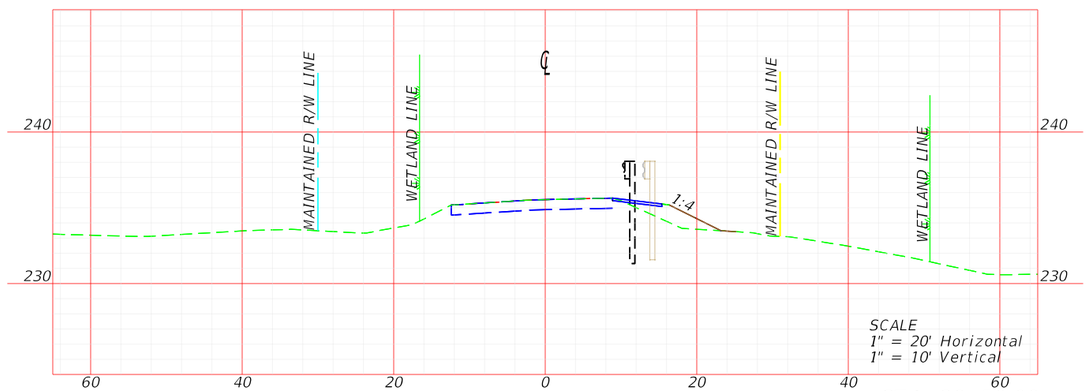
STA. 37+50.00



STA. 39+00.00



STA. 37+00.00



STA. 38+50.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.

4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

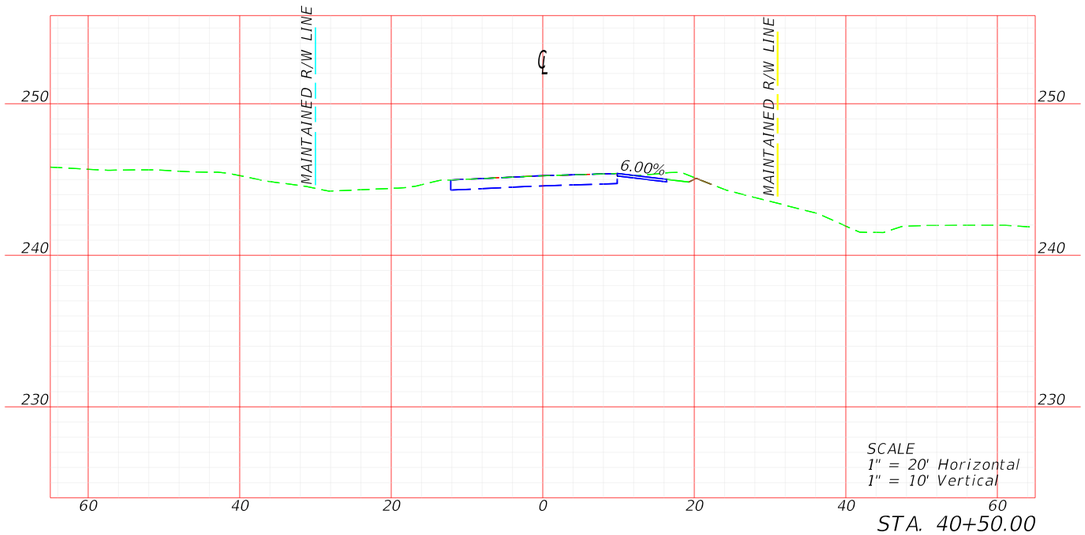
CROSS SECTIONS

SHEET NO. 25

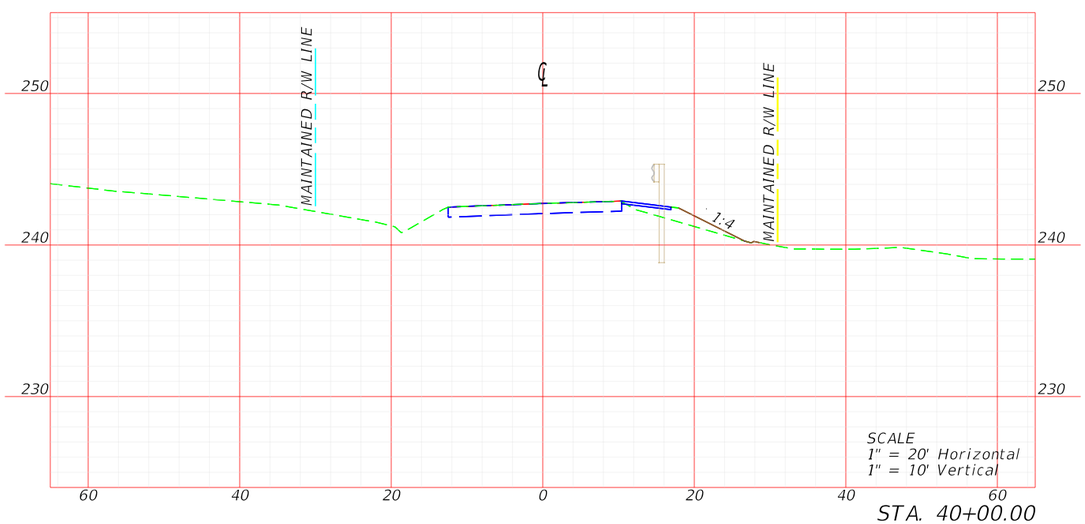
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 2:56:44 PM 5turned
c:\pw_work\american-pw-01\d0719756\RDXSRD03.dgn

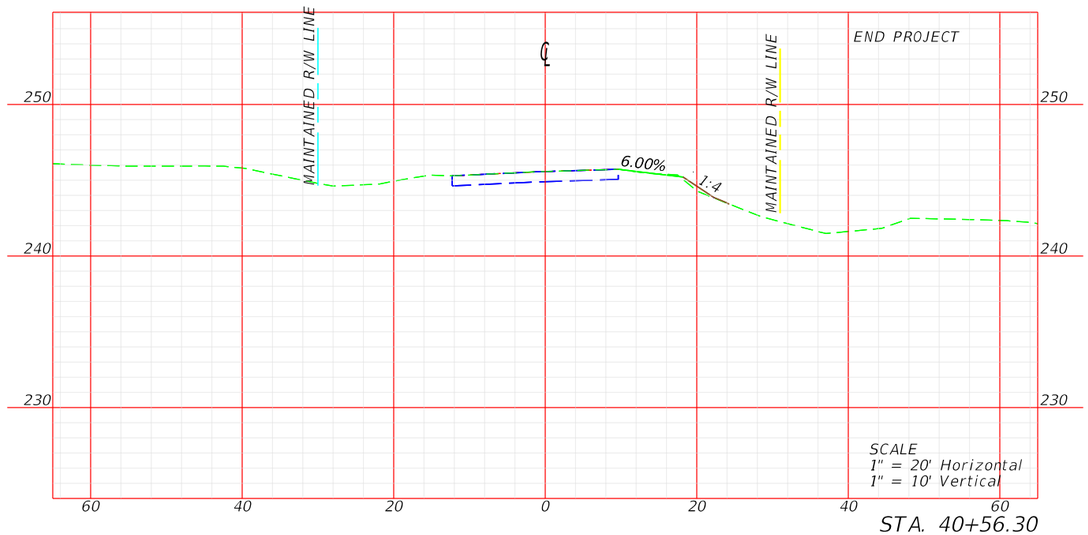
c:\pw_work\american-pw-01\d0719756\RDXSRD03.dgn : CL_HANNAMILL-2 - 37+00.00 [SHEET]
5turned 8/4/2025 2:56:44 PM



STA. 40+50.00



STA. 40+00.00



STA. 40+56.30

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.

4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

CROSS SECTIONS

SHEET NO.
26

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

8/4/2025 2:56:46 PM 5turned
c:\pw_work\american-pw-01\d0719756\RDXSRD03.dgn

c:\pw_work\american-pw-01\d0719756\RDXSRD03.dgn : CL_HANNAMILL-2 - 40+00.00 [SHEET]
5turned 8/4/2025 2:56:46 PM

SURFACE WATER AREA 1
0.237 ACRES TEMPORARY IMPACTS

SURFACE WATER AREA 2
0.046 ACRES TEMPORARY IMPACTS

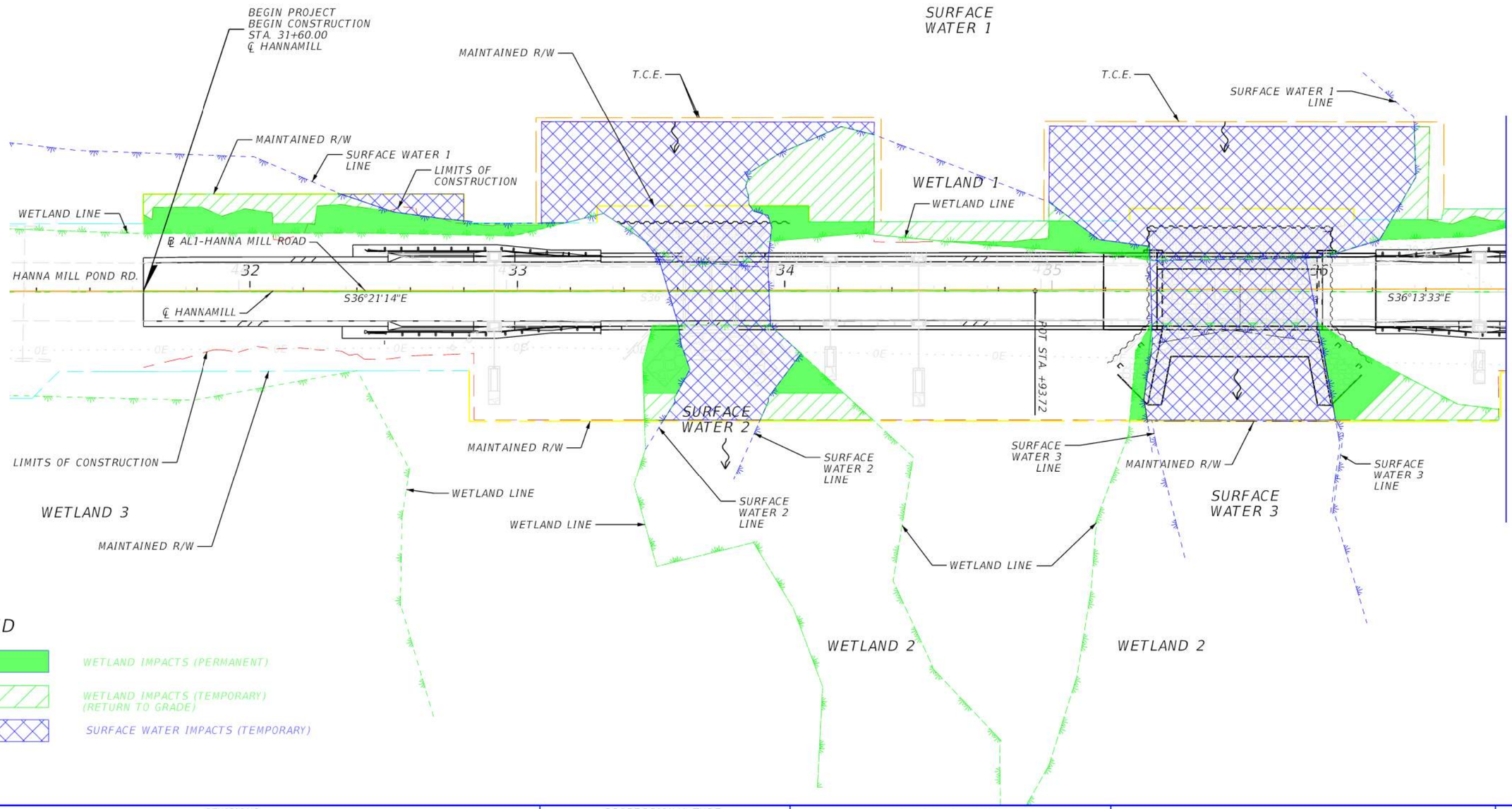
SURFACE WATER AREA 3
0.090 ACRES TEMPORARY IMPACTS

WETLAND AREA 1
0.045 ACRES PERMANENT IMPACTS
0.063 ACRES TEMPORARY IMPACTS

WETLAND AREA 2
0.029 ACRES PERMANENT IMPACTS
0.022 ACRES TEMPORARY IMPACTS

WETLAND AREA 3
0.000 ACRES PERMANENT IMPACTS
0.000 ACRES TEMPORARY IMPACTS

1"=40'



LEGEND

WETLAND IMPACTS (PERMANENT)

WETLAND IMPACTS (TEMPORARY)
(RETURN TO GRADE)

SURFACE WATER IMPACTS (TEMPORARY)

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.

4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001

Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

WETLAND AND SURFACE WATER IMPACTS

SHEET NO.
30

c:\pw_work\american-pw-01\d0719730\WETLRD02_ESA.dgn : CL_HANNAMILL-1 - PLAN 3 [SHEET]
Sturned 8/4/2025 3:21:32 PM

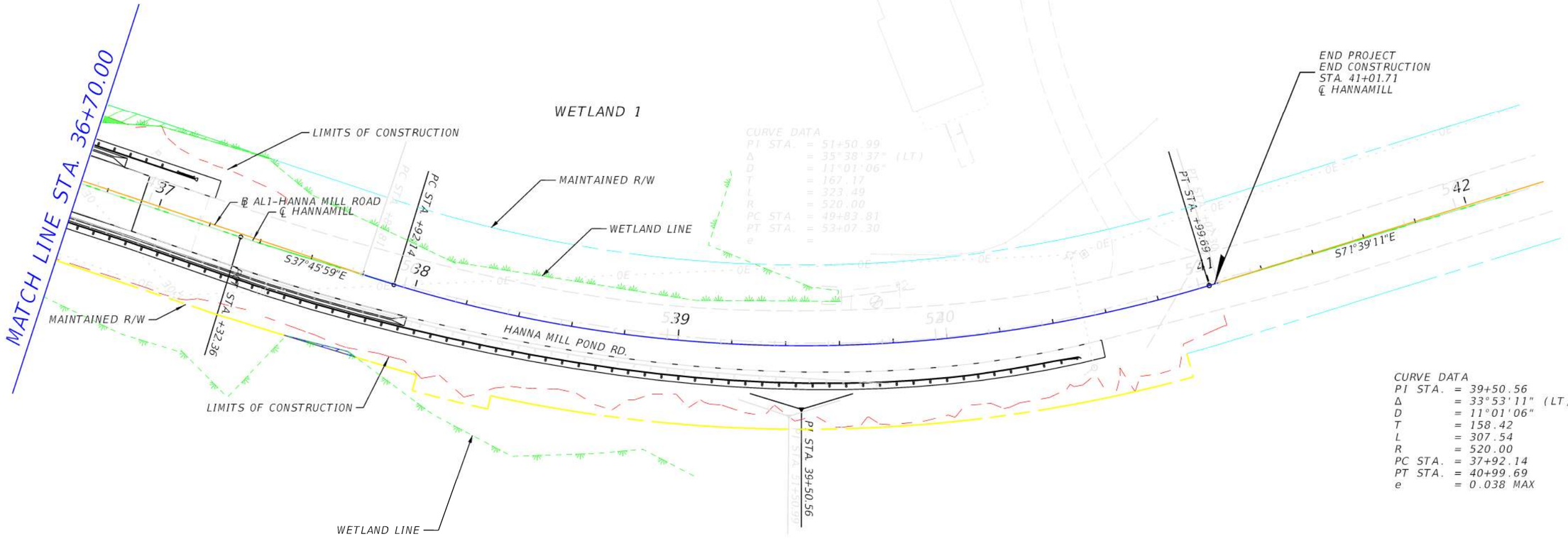
SURFACE WATER AREA 1
0.237 ACRES TEMPORARY IMPACTS

SURFACE WATER AREA 2
0.046 ACRES TEMPORARY IMPACTS

WETLAND AREA 1
0.045 ACRES PERMANENT IMPACTS
0.063 ACRES TEMPORARY IMPACTS

WETLAND AREA 2
0.029 ACRES PERMANENT IMPACTS
0.022 ACRES TEMPORARY IMPACTS

1"=40'



CURVE DATA
PI STA. = 39+50.56
Δ = 33°53'11" (LT)
D = 11°01'06"
T = 158.42
L = 307.54
R = 520.00
PC STA. = 37+92.14
PT STA. = 40+99.69
e = 0.038 MAX

LEGEND

WETLAND IMPACTS (PERMANENT)

WETLAND IMPACTS (TEMPORARY)
RETURN TO GRADE)

SURFACE WATER IMPACTS (TEMPORARY)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL TYPE

CONSOR NORTH AMERICA, INC.
4489 Woodbine Rd.
Pace, Florida 32571
Phone: (850) 289-1000 Fax: (850) 289-1001
Jacob C. Barnett, P.E. No. 101565

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	GADSDEN	441188-1-52-01

WETLAND AND SURFACE WATER IMPACTS

SHEET NO. 31

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

c:\pw_work\american-pw-01\d0719730\WETLRD02_ESA.dgn : CL_HANNAMILL-1 - PLAN 4 [SHEET]
5turned 8/4/2025 3:21:55 PM

Project Limits
Existing Right-of-Way
Proposed Right-of-Way

Wetlands and Surface Waters (ESA, 2024)

Wetlands
Surface Waters

Hanna Mill Pond

SW-1

W-1

W-1

W-1

Hanna Mill Pond Rd

SW-2

W-2

W-2

W-3

SW 3

Telogia Creek

W-2

Date: 12/16/2024 Rev Date: NA Phil. EIS GIS Analyst: CMS Map Document: HannaMill_WL_Impact_CMS_20241216.mxd Project Number: 2023000634.01 PDF Document: Path: L:\GIS\GIS-Projects\2023xx\2023000634_01_D3_Hanna_Mill_Pond_Rd\GIS_Docs\Hanna_Mill_Pond_Rd.aprx

All data within this map are supplied as is, without warranty. This product has not been prepared for legal, engineering, or survey purposes. Users of this information should review or consult the primary data sources to ascertain the usability of the information.



Figure 4 - Wetlands and Surface Waters

FPID #: 441188-1-52-01
Hanna Mill Pond Road over Hanna Pond (Bridge 504043)
Gadsden County, Florida
Page 1 of 2

0 50 100 150 Feet

Data Source:
- American
- Consor
- ESA

Imagery Source:
- ESRI

Project Limits
Existing Right-of-Way
Proposed Right-of-Way

Wetlands and Surface Waters (ESA, 2024)

Wetlands
Surface Waters

SW-1

W-1

W-2

Hanna Mill Pond Rd

All data within this map are supplied as is, without warranty. This product has not been prepared for legal, engineering, or survey purposes. Users of this information should review or consult the primary data sources to ascertain the usability of the information.



Figure 4 - Wetlands and Surface Waters

FPID #: 441188-1-52-01
Hanna Mill Pond Road over Hanna Pond (Bridge 504043)
Gadsden County, Florida
Page 2 of 2

0 50 100 150 Feet

Data Source:
- American
- Consor
- ESA

Imagery Source:
- ESRI

N

Date: 12/18/2024, Rev. Date: NA,PM, ES, GIS Analyst: CMS, Map Document: HannaMill_WL_Impact_CMS_20241218.mxd Project Number: 20230062A.01 PDF Document: HannaMill_WL_Impact_CMS_20241218.pdf Plot Size: 11x17
Document Path: L:\GIS\GIS Projects\20230062A.00\Design\20230062A.01_03_Hanna_Mill_Pond_Rd\03_Pde_Cert\Hanna_Mill_Pond_Rd_Wetland_Impact_Maps.aprx

COMMENCEMENT NOTIFICATION

Within ten (10) days of initiating the authorized work, submit this form to via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) ***or*** *by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. **Department of the Army Permit Number**: SAJ-2025-01464 (NWP-VCB)

2. **Permittee Information**:

   Name: _____

   Email: _____

   Address: _____

   _____

   Phone: _____

3. **Construction Start Date**: _____

4. **Contact to Schedule Inspection**:

   Name: _____

   Email: _____

   Phone: _____

_____
Signature of Permittee

_____
Printed Name of Permittee

_____
Date

STANDARD PROTECTION MEASURES FOR THE EASTERN INDIGO SNAKE

U.S. Fish and Wildlife Service

May 2024

The Standard Protection Measures for the Eastern Indigo Snake (Plan) below has been developed by the U.S. Fish and Wildlife Service (USFWS) in Florida and Georgia for use by project proponents and their construction personnel help minimize adverse impacts to eastern indigo snakes. However, implementation of this Plan does not replace any state of federal consultation or regulatory requirements. At least 30 days prior to any land disturbance activities, the project proponent shall notify the appropriate USFWS Field Office (see Field Office contact information) via e-mail that the Plan will be implemented as described below.

As long as the signatory of the e-mail certifies compliance with the below Plan (including use of the approved poster and pamphlet (USFWS Eastern Indigo Snake Conservation webpage), no further written confirmation or approval from the USFWS is needed regarding use of this Plan as a component of the project.

If the project proponent decides to use an eastern indigo snake protection/education plan other than the approved Plan below, written confirmation or approval from the USFWS that the plan is adequate must be obtained. The project proponent shall submit their unique plan for review and approval. The USFWS will respond via e-mail, typically within 30 days of receiving the plan, either concurring that the plan is adequate or requesting additional information. A concurrence e-mail from the appropriate USFWS Field Office will fulfill approval requirements.

STANDARD PROTECTION MEASURES

BEFORE AND DURING CONSTRUCTION ACTIVITIES:

- All Project personnel shall be notified about the potential presence and appearance of the federally protected eastern indigo snake (*Drymarchon couperi*).
- All personnel shall be advised that there are civil and criminal penalties for harassing, harming, pursuing, hunting, shooting, wounding, killing, capturing, or collecting the species, in knowing violation of the Endangered Species Act of 1973.
- The project proponent or designated agent will post educational posters in the construction office and throughout the construction site. The posters must be clearly visible to all construction staff and shall be posted in a conspicuous location in the

Project field office until such time that Project construction has been completed and time charges have stopped.

- Prior to the onset of construction activities, the project proponent or designated agent will conduct a meeting with all construction staff (annually for multi-year projects) to discuss identification of the snake, its protected status, what to do if a snake is observed within the project area, and applicable penalties that may be imposed if state and/or federal regulations are violated. An educational pamphlet including color photographs of the snake will be given to each staff member in attendance and additional copies will be provided to the construction superintendent to make available in the onsite construction office. Photos of eastern indigo snakes may be accessed on USFWS, Florida Fish and Wildlife Conservation Commission and/or Georgia Department of Natural Resources websites.
- Each day, prior to the commencement of maintenance or construction activities, the Contractor shall perform a thorough inspection for the species of all worksite equipment.
- If an eastern indigo snake (alive, dead or skin shed) is observed on the project site during construction activities, all such activities are to cease until the established procedures are implemented according to the Plan, which includes notification of the appropriate USFWS Office. The contact information for the USFWS is provided below and on the referenced posters and pamphlets.
- During initial site clearing activities, an onsite observer is recommended to determine whether habitat conditions suggest a reasonable probability of an eastern indigo snake sighting (example: discovery of snake sheds, tracks, lots of refugia and cavities present in the area of clearing activities, and presence of gopher tortoises and burrows).
- Periodically during construction activities, the project area should be visited to observe the condition of the posters and Plan materials and replace them as needed. Construction personnel should be reminded of the instructions (above) as to what is expected if any eastern indigo snakes are seen.
- For erosion control use biodegradable, 100% natural fiber, net-free rolled erosion control blankets to avoid wildlife entanglement.

POST CONSTRUCTION ACTIVITIES:

Whether or not eastern indigo snakes are observed during construction activities, a monitoring report should be submitted to the appropriate USFWS Field Office within 60 days of project completion (See USFWS Field Office Contact Information).

USFWS FIELD OFFICE CONTACT INFORMATION

Georgia Field Office: Phone: (706) 613-9493, email: gaes_assistance@fws.gov
Florida Field Office: Phone: (352) 448-9151, email: fw4flesregs@fws.gov

POSTER & PAMPHLET INFORMATION

Posters with the following information shall be placed at strategic locations on the construction site and along any proposed access roads (final posters for Plan compliance are available on our website in English and Spanish and should be printed on 11 x 17in or larger paper and laminated (USFWS Eastern Indigo Snake Conservation webpage). Pamphlets are also available on our webpage and should be printed on 8.5 x 11in paper and folded, and available and distributed to staff working on the site.

POSTER CONTENT (ENGLISH):

ATTENTION

Federally-Threatened Eastern Indigo Snakes may be present on this site!

Killing, harming, or harassing eastern indigo snakes is strictly prohibited and punishable under State and Federal Law.

IF YOU SEE A LIVE EASTERN INDIGO SNAKE ON THE SITE:

• Stop land disturbing activities and allow the snake time to move away from the site without interference. Do NOT attempt to touch or handle the snake.

• Take photographs of the snake, if possible, for identification and documentation purposes.

• Immediately notify supervisor/agent, and a U.S. Fish and Wildlife Service (USFWS) Ecological Services Field Office, with the location information and condition of the snake.

• If the snake is located near clearing or construction activities that will cause harm to the snake, the activities must pause until a representative of the USFWS returns the call (within one day) with further guidance.

IF YOU SEE A DEAD EASTERN INDIGO SNAKE ON THE SITE:

• Stop land disturbing activities and immediately notify supervisor/applicant, and a USFWS Ecological Services Field Office, with the location information and condition of the snake.

• Take photographs of the snake, if possible, for identification and documentation purposes.

• Thoroughly soak the dead snake in water and then freeze the specimen. The appropriate wildlife agency will retrieve the dead snake.

DESCRIPTION: The eastern indigo snake is one of the largest non-venomous snakes in North America, reaching up to 8 ft long. Named for the glossy, blue-black scales above and slate blue below, they often have orange to reddish color (cream color in some cases)

in the throat area. They are not typically aggressive.

SIMILAR SPECIES: The black racer resembles the eastern indigo snake. However, black racers have a white or cream chin, and thinner bodies.

LIFE HISTORY: Eastern indigo snakes live in a variety of terrestrial habitat types. Although they prefer uplands, they also use wetlands and agricultural areas. They will shelter inside gopher tortoise burrows, other animal burrows, stumps, roots, and debris piles. Females may lay from 4 to 12 white eggs as early as April through June, with young hatching in late July through October.

PROTECTED STATUS: The eastern indigo snake is protected by the USFWS, Florida Fish and Wildlife Conservation Commission, and Georgia Department of Natural Resources. Any attempt to kill, harm, harass, pursue, hunt, shoot, wound, trap, capture, collect, or engage eastern indigo snakes is prohibited by the U.S. Endangered Species Act. Penalties include a maximum fine of $25,000 for civil violations and up to $50,000 and/or imprisonment for criminal offenses. Only authorized individuals with a permit (or an Incidental Take Statement associated with a USFWS Biological Opinion) may handle an eastern indigo snake.

Please contact your nearest USFWS Ecological Services Field Office if a live or dead eastern indigo snake is encountered:

Florida Office: (352) 448-9151

Georgia Office: (706) 613-9493

POSTER CONTENT (SPANISH):

ATENCIÓN

¡Especie amenazada, la culebra Índigo del Este, puede ocupar el área!

Matar, herir o hostigar culebras Índigo del Este es estrictamente prohibido bajo la Ley Federal.

SI VES UNA CULEBRA ÍNDIGO DEL ESTE O UNA CULEBRA NEGRA VIVA EN EL ÁREA:

• Pare excavación y permite el movimiento de la culebra fuera del área sin interferir. NO atentes tocar o recoger la culebra.

• Fotografié la culebra si es posible para identificación y documentación.

• Notifique supervisor/agente, y la Oficina de Campo de Servicios Ecológicos del Servicio Federal de Pesca y Vida Silvestre (USFWS) apropiada con información acerca del sitio y condición de la culebra.

• Si la culebra está cerca de un área de construcción que le pueda causar daño, las actividades deben parar hasta un representante del USFWS regrese la llamada (dentro de un día) con más orientación.

SI VES UNA CULEBRA ÍNDIGO DEL ESTE MUERTA EN EL ÁREA:

• Pare excavación. Notifique supervisor/aplicante, y la Oficina de Campo de Servicios Ecológicos apropiada con información acerca del sitio y condición de la culebra.

• Fotografié la culebra si es posible para identificación y documentación.

• Emerge completamente la culebra en agua y congele la especie hasta que personal apropiado de la agencia de vida silvestre la recoja.

DESCRIPCIÓN. La culebra Índigo del Este es una de las serpientes sin veneno más grande en Norte América, alcanzando hasta 8 pies de largo. Su nombre proviene del color azul-negro brilloso de sus escamas, pero pueden tener un color anaranjado-rojizo (color crema en algunos casos) en su mandíbula inferior. No tienden a ser agresivas.

SERPIENTES PARECIDAS. La corredora negra, que es de color negro sólido, es la única otra serpiente que se asemeja a la Índigo del Este. La corredora negra se diferencia por una mandíbula inferior color blanca o crema y un cuerpo más delgado.

HÁBITATS Y ECOLOGÍA. La culebra Índigo del Este vive en una variedad de hábitats, incluyendo tierras secas, humedales, y áreas de agricultura. Ellas buscan refugio en agujeros o huecos de tierra, en especial madrigueras de tortugas de tierra. Las hembras ponen 4 hasta 12 huevos blancos entre abril y junio, y la cría emergen entre julio y octubre.

PROTECCIÓN LEGAL. La culebra Índigo del Este es clasificada como especie amenazada por el USFWS, la Comisión de Conservación de Pesca y Vida Silvestre de Florida y el Departamento de Recursos Naturales de Georgia. Intento de matar, hostigar, herir, lastimar, perseguir, cazar, disparar, capturar, colectar o conducta parecida hacia las culebras Índigo del Este es prohibido por la Ley Federal de Especies en Peligro de Extinción. Penalidades incluyen un máximo de $25,000 por violaciones civiles y $50,000 y/o encarcelamiento por actos criminales. Solos individuales autorizados con un permiso o Determinación de toma incidental (Incidental Take Statement) asociado con una Opinión Biológico del USFWS pueden recoger una Índigo del Este.

Por favor de contactar tu Oficina de Campo de Servicios Ecológicos más cercana si encuentras una culebra Índigo del Este viva o muerta:

Oficina de Florida: (352) 448-9151

Oficina de Georgia: (706) 613-9493

AS-BUILT CERTIFICATION BY PROFESSIONAL ENGINEER

Submit this form and one set of as-built engineering drawings to the U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019. For electronic mail saj-rd-enforcement@usace.army.mil *(not to exceed 15 MB).*

1. Department of the Army Permit Number: SAJ- 2025-01464

2. Permittee Information:

Name: _____

Address: _____

_____

3. Project Site Identification (physical location/address):

_____

_____

_____

4. As-Built Certification: I hereby certify that the authorized work, including any mitigation required by Special Conditions to the permit, has been accomplished in accordance with the Department of the Army permit with any deviations noted below. This determination is based upon on-site observation, scheduled, and conducted by me or by a project representative under my direct supervision. I have enclosed one set of as-built engineering drawings.

_____ _____

Signature of Engineer Name (*Please type*)

_____ _____

(FL, PR, or VI) Reg. Number Company Name

_____ _____ _____

City State ZIP

(Affix Seal)

_____ _____

Date Telephone Number

Date Work Started:_____ Date Work Completed:_____

Identify any deviations from the approved permit drawings and/or special conditions (attach additional pages if necessary):

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____