



*Florida Department of Transportation*

RICK SCOTT  
GOVERNOR

1074 Hwy 90  
Chipley, Florida 32428

JIM BOXOLD  
SECRETARY

April 7, 2016

**ADDENDUM NO. 1**

**To: ALL PROPOSAL HOLDERS**  
**FINANCIAL ITEM NUMBER: 42214317289**  
**CONTRACT NUMBER: E3P94**  
**DESCRIPTION: The improvements under this District Contract consist of changing roadway features along SR 83 (US 331), north of SR 30 (US 98) in Walton County.**

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BIDS TO BE RECEIVED: April 14, 2016

If you are a PROPOSAL HOLDER, this is your authorization to make the following changes to the plans and specification packages you now have for the subject project:

- **The plans for this project were inadvertently left off of the CPP Online Ordering System. Plans are attached. (16 pages)**

Please use this revision when preparing your bid.

Sealed bids will be received until 2:00 p.m. local time on April 14, 2016 in the District Three Procurement Services Conference Room, Room 230, Administration Building, 1074 Highway 90, Chipley, Florida.

AMENDMENT NOTIFICATION

If you are a PROPOSAL HOLDER, please go to the District Three Contracts Administration Addenda Website at <http://www.dot.state.fl.us/contractsadministrationdistrict3/> to download Amendment No. 1, file E3P94.001.

Also all PROPOSAL HOLDERS please acknowledge receipt of the addendum under the Acknowledgement of Amendments tab on your electronic bid.

If you have any further questions please contact Amanda Mauldin by phone at (850) 330-1364 or by email at [amanda.mauldin@dot.state.fl.us](mailto:amanda.mauldin@dot.state.fl.us).

Sincerely,

Steve Thames  
District Contracts Administrator

ST:am

c.c. Mark Thomas, Heath Riley, Renae Sanders, Hal Gore, file

COMPONENTS OF CONTRACT PLANS SET

ROADWAY PLANS

A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
SQ-1 - SQ-2	SUMMARY OF QUANTITIES
2	PROJECT NOTES
3 - 4	PLAN
5	PROFILE
6	DRAINAGE DETAILS
7 - 8	STORMWATER POLLUTION PREVENTION PLAN
9 - 10	EROSION CONTROL PLAN
11	TRAFFIC CONTROL PLAN
12 - 13	UTILITY ADJUSTMENTS
CTL-1	PROJECT CONTROL

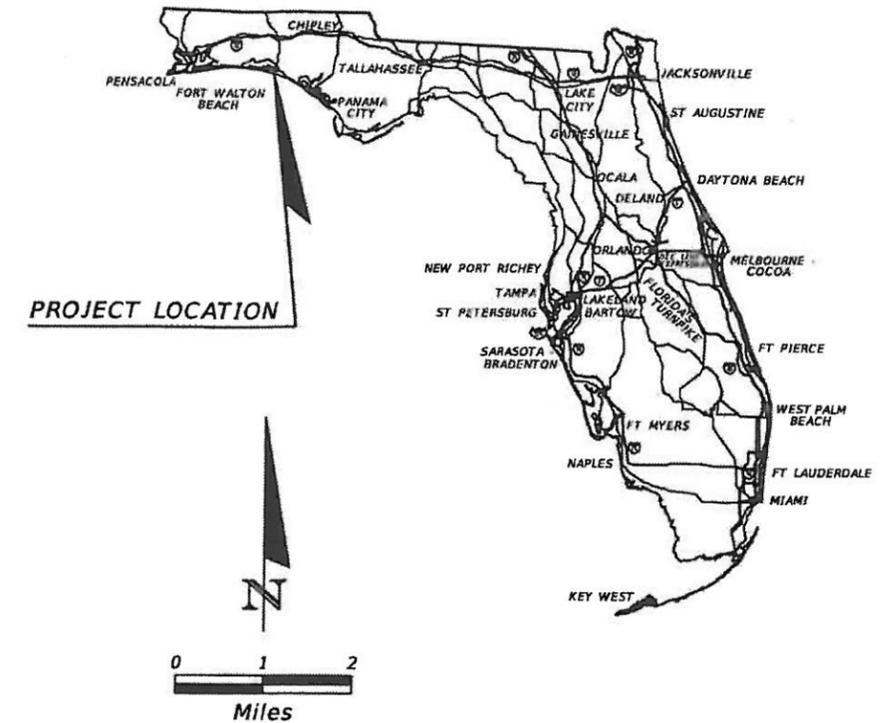
STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 422143-1-72-89

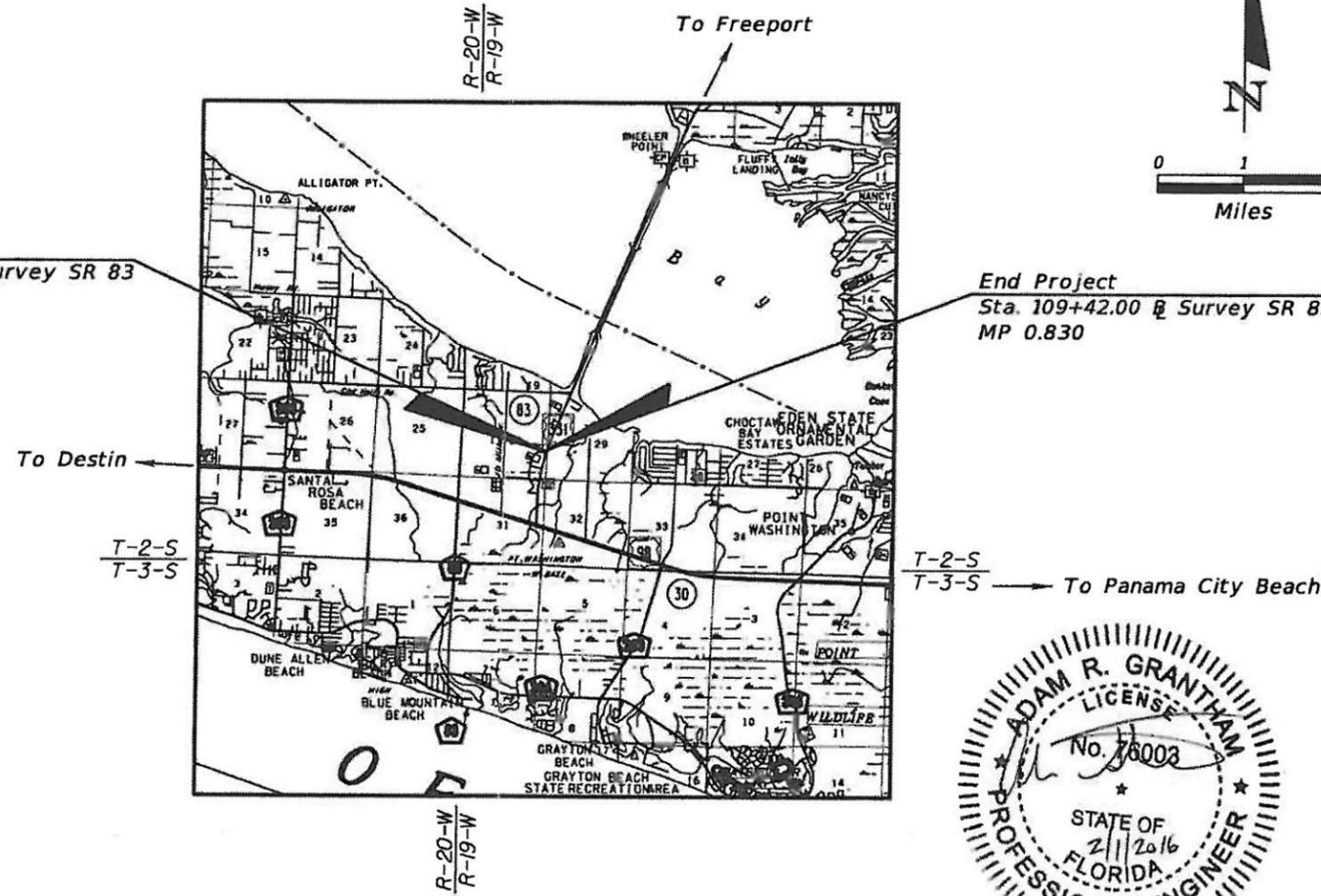
WALTON COUNTY (60040)

STATE ROAD NO. 83



Begin Project  
Sta. 107+00.00 @ Survey SR 83  
MP 0.784

End Project  
Sta. 109+42.00 @ Survey SR 83  
MP 0.830



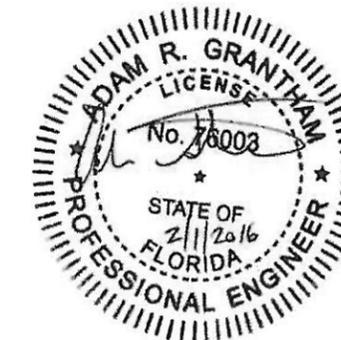
ROADWAY SHOP DRAWINGS TO BE SUBMITTED TO:

ADAM R. GRANTHAM, P.E.  
1625 SUMMIT LAKE DRIVE,  
SUITE 200  
TALLAHASSEE, FL 32317-7940  
(850) 574-3197

PLANS PREPARED BY:

URS CORPORATION SOUTHERN  
1625 SUMMIT LAKE DRIVE,  
SUITE 200  
TALLAHASSEE, FL 32317-7940  
(850) 574-3197  
CERTIFICATE OF AUTHORIZATION NO. 00000002  
VENDOR NUMBER F592087895  
CONTRACT NUMBER C-9046

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.



**GOVERNING STANDARDS AND SPECIFICATIONS:**  
Florida Department of Transportation, 2016 Design Standards and revised Index Drawings as appended herein, and 2016 Standard Specifications for Road and Bridge Construction, as amended by Contract Documents.

For Design Standards click on the "Design Standards" link at the following web site:  
<http://www.dot.state.fl.us/rddesign/>

For the Standard Specifications for Road and Bridge Construction click on the "Specifications" link at the following web site:  
<http://www.dot.state.fl.us/specificationsoffice/>

LIST OF REVISED INDEX DRAWINGS

INDEX NO. SHEET NO.

PROJECT LENGTH IS BASED ON @ OF SURVEY

LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	242.00	0.046
BRIDGES	0.00	0.000
NET LENGTH OF PROJECT	242.00	0.046
EXCEPTIONS	0.00	0.000
GROSS LENGTH OF PROJECT	242.00	0.046

KEY SHEET REVISIONS	
DATE	DESCRIPTION

ROADWAY PLANS  
ENGINEER OF RECORD: ADAM R. GRANTHAM, P.E.

P.E. NO.: 76003

FISCAL YEAR	SHEET NO.
16	1

FDOT PROJECT MANAGER: GREG ROGERS

SR 83 Drainage Improvements

**SUMMARY OF LUMP SUM ITEMS**

PAY ITEM NO.	PAY ITEM DESCRIPTION	QUANTITY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
0101 1	MOBILIZATION	1			

**SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS**

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE I			DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	TOTAL		
			DAYS	P	P		
0102 1	MAINTENANCE OF TRAFFIC	LS		1	1		
0102 60	WORK ZONE SIGNS	ED	30	6	180		
0102 71 13	BARRIER WALL, TEMPORARY, F&I, LOW PROFILE, CONCRETE	LF		300	300		
0102 74 1	CANNELIZING DEVICE, TYPES I, II, DI, VP, DRUM, OR LCD	ED	30	35	1050		
0102 76	ARROW BOARD, ADVANCE WARNING ARROW PANEL	ED	30	1	30		

**SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES**

LOCATION  STA. TO STA.	SIDE	SEDIMENT BARRIER		INLET PROTECTION SYSTEM		DESIGN NOTES	COSTRUCTION REMARKS
		0104 10 3	0104 18	EA			
		LF	EA	P	F		
106+82.12 TO 109+94.08	RT	313.1					
106+92.32 TO 107+10.19	RT			1			
108+64.95 TO 108+86.60	RT	43.6					

**SUMMARY OF REMOVAL ITEMS**

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION * STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	UNITS	SECONDARY UNITS (IF LUMP SUM)	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
								AREA (AC)	P	F	P	F		
0110 4	REMOVAL OF EXISTING CONCRETE PAVEMENT	2+70.00 TO 3+85.00	RT		115.0	2	SY		25.6		26			

\* Referenced from BL Existing EOP.



REVISIONS				URS Corporation Southern 1825 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 83	WALTON	422143-1-72-89		



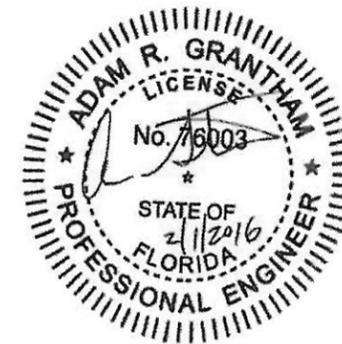
PROJECT NOTES

1. THE BENCHMARK DATUM USED FOR THE PLANS IS BASED ON NAVD 1988.
2. ALL GRASSINGS SHALL BE SOD.
3. PERFORMANCE TURF (SOD) TYPE WILL BE THE CONTRACTOR'S OPTION; HOWEVER, IF THE CONTRACTOR CHOOSES TO USE BAHIA THEN THE ARGENTINE BAHIA VARIETY SHALL BE USED. ALL PERFORMANCE TURF (SOD) SHALL BE PINNED TO PREVENT SLIDING.
4. ALL STATION/OFFSETS ARE REFERENCED FROM THE  $\Delta$  OF SURVEY SR 83 UNLESS OTHERWISE NOTED.
5. EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO REMAIN UNLESS OTHERWISE NOTED.
6. IF ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, IMMEDIATELY NOTIFY THE ENGINEER IN CONJUNCTION WITH THE DISTRICT LOCATION SURVEYOR.

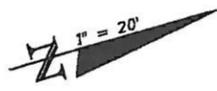
UTILITY NOTES

1. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
2. THE LOCATIONS OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
3. THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS THROUGH SUNSHINE STATE ONE CALL OF FLORIDA, INC. (1-800-432-4770) (811) AT LEAST TWO FULL BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE. IN ADDITION, THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS, AT THE TELEPHONE NUMBERS LISTED BELOW, TWO FULL BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE.

UTILITY OWNERS:	
COMPANY	PHONE
REGIONAL UTILITIES	(850)231-5114



REVISIONS				URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 83	WALTON		422143-1-72-89



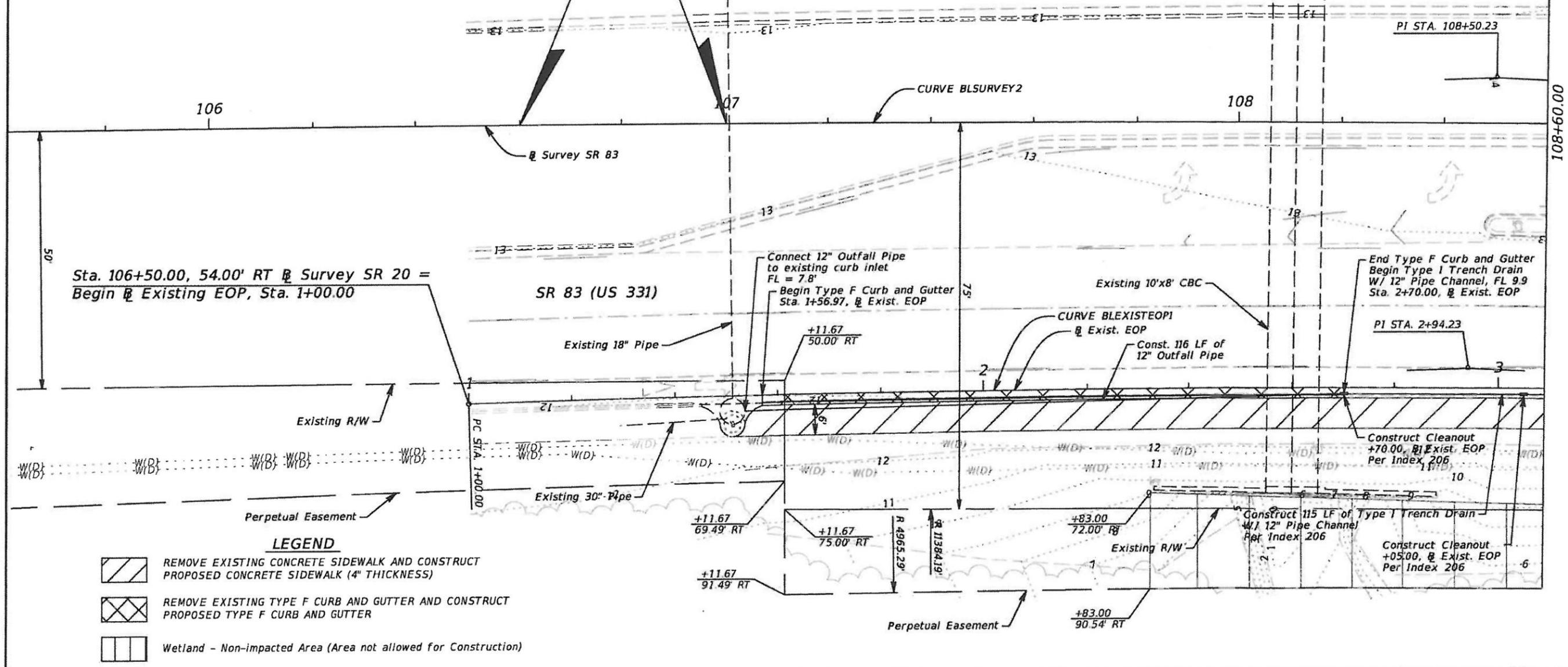
CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
 D = 0° 30' 00"  
 T = 450.23  
 L = 900.00  
 R = 11,459.18  
 PC STA. = 104+00.00  
 PT STA. = 113+00.00

CURVE DATA BLEXISTEOP1  
 PI STA. = 2+94.23  
 Δ = 4° 27' 13" (RT)  
 D = 1° 08' 49"  
 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26

**Begin Project**  
 Sta. 107+00.00, 52.94' RT @ Survey SR 83  
 Sta. 1+49.78 @ Existing EOP

**Begin Construction**  
 Sta. 106+60.00, 53.77' RT @ Survey SR 83  
 Sta. 1+09.96 @ Existing EOP

Sta. 106+50.00, 54.00' RT @ Survey SR 20 =  
 Begin @ Existing EOP, Sta. 1+00.00



- LEGEND**
- REMOVE EXISTING CONCRETE SIDEWALK AND CONSTRUCT PROPOSED CONCRETE SIDEWALK (4" THICKNESS)
  - REMOVE EXISTING TYPE F CURB AND GUTTER AND CONSTRUCT PROPOSED TYPE F CURB AND GUTTER
  - Wetland - Non-impacted Area (Area not allowed for Construction)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

URS Corporation Southern  
 1625 Summit Lake Drive,  
 Suite 200  
 Tallahassee, FL 32317-7940  
 C.A. No. 00000002  
 Adam R. Grantham, P.E. No. 76003

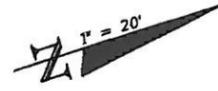
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 83	WALTON	422143-1-72-89

**PLAN**

SHEET NO.  
3

CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
 D = 0° 30' 00"  
 T = 450.23  
 L = 900.00  
 R = 11,459.18  
 PC STA. = 104+00.00  
 PT STA. = 113+00.00

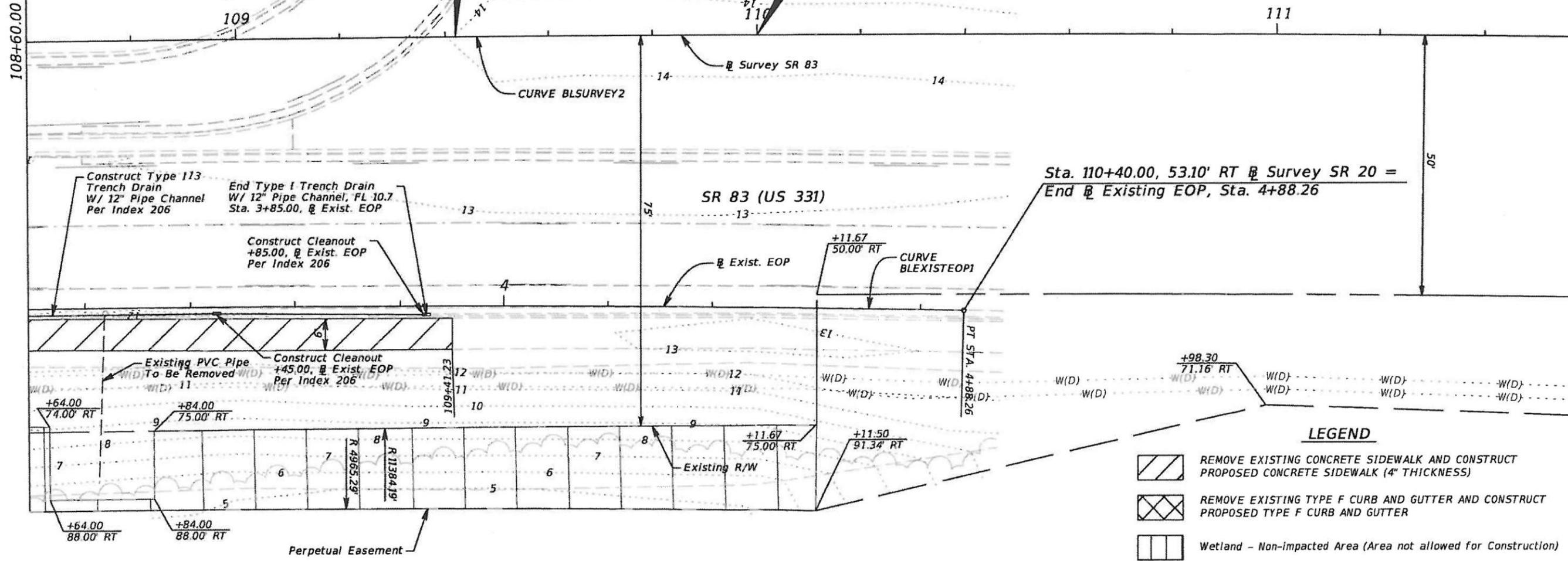
CURVE DATA BLEXISTEOP1  
 PI STA. = 2+94.23  
 Δ = 4° 27' 13" (RT)  
 D = 1° 08' 49"  
 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26



**End Project**  
 Sta. 109+42.00, 51.73' RT @ Survey SR 83  
 Sta. 3+90.69 @ Existing EOP

**End Construction**  
 Sta. 110+00.00, 52.41' RT @ Survey SR 83  
 Sta. 4+48.44 @ Existing EOP

Sta. 110+40.00, 53.10' RT @ Survey SR 20 =  
 End @ Existing EOP, Sta. 4+88.26



**LEGEND**

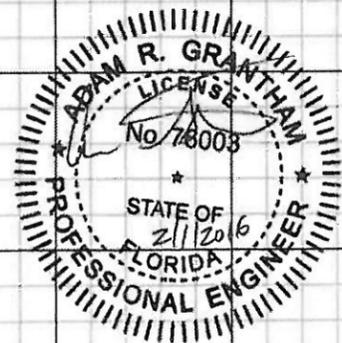
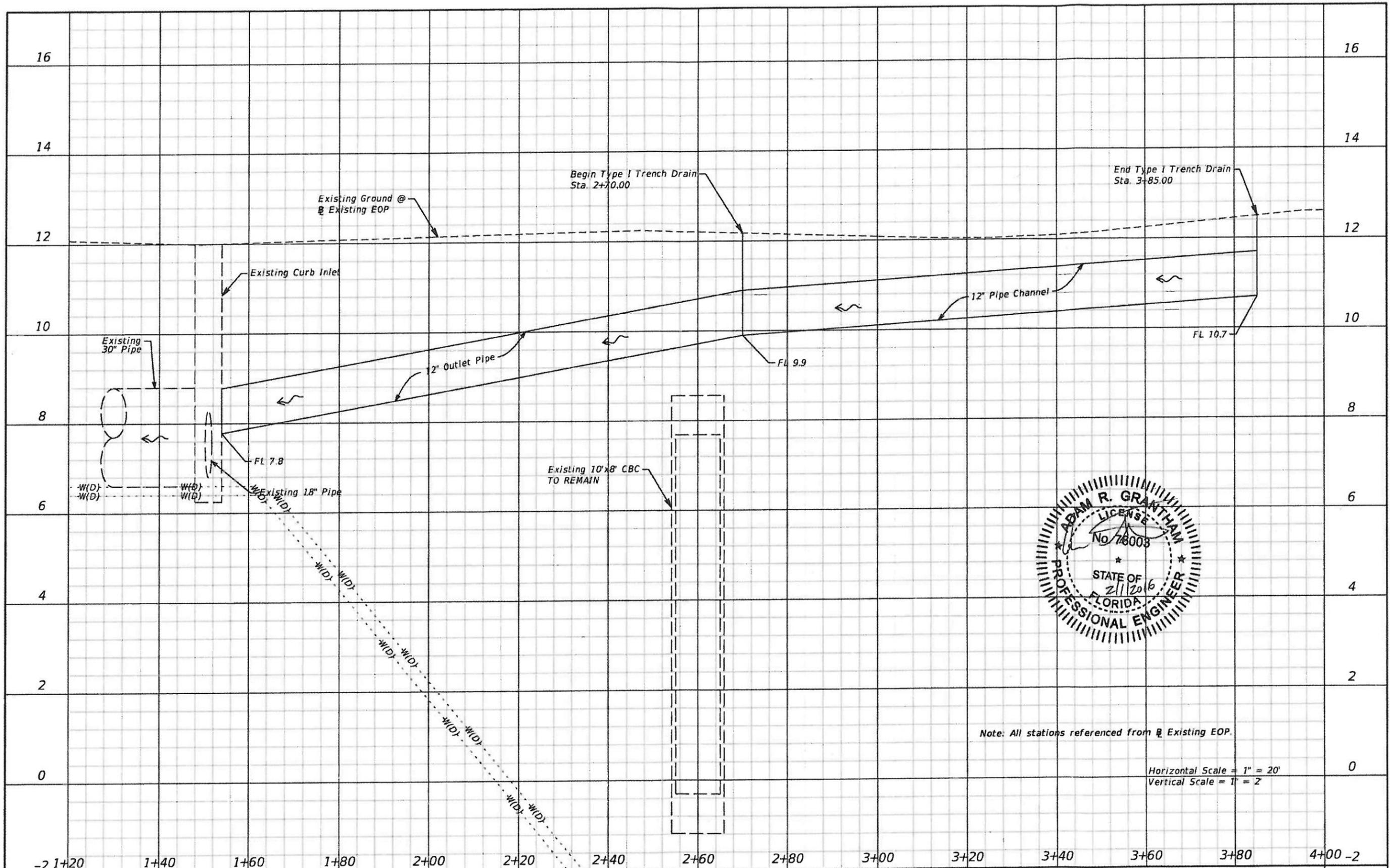
	REMOVE EXISTING CONCRETE SIDEWALK AND CONSTRUCT PROPOSED CONCRETE SIDEWALK (4" THICKNESS)
	REMOVE EXISTING TYPE F CURB AND GUTTER AND CONSTRUCT PROPOSED TYPE F CURB AND GUTTER
	Wetland - Non-impacted Area (Area not allowed for Construction)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

URS Corporation Southern  
 1625 Summit Lake Drive,  
 Suite 200  
 Tallahassee, FL 32317-7940  
 C.A. No. 00000002  
 Adam R. Grantham, P.E. No. 76003

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 83	WALTON	422143-1-72-89

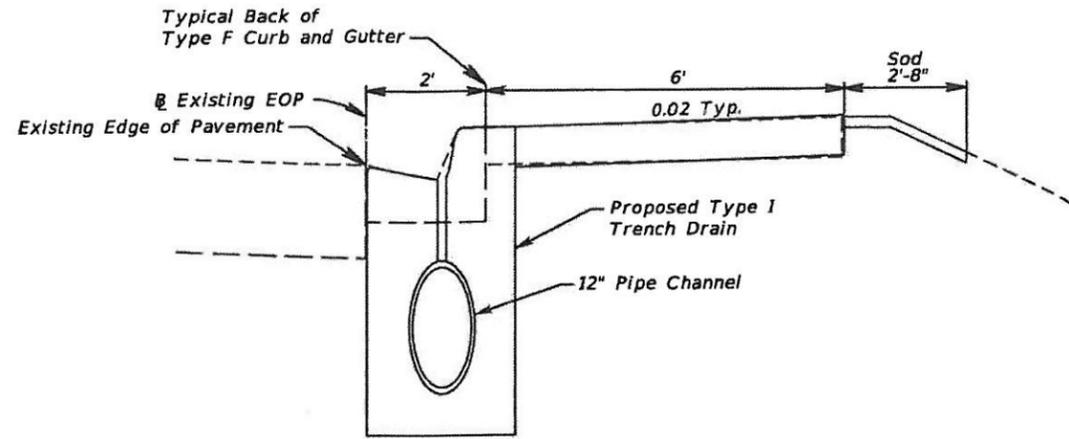
<b>PLAN</b>	SHEET NO. <b>4</b>
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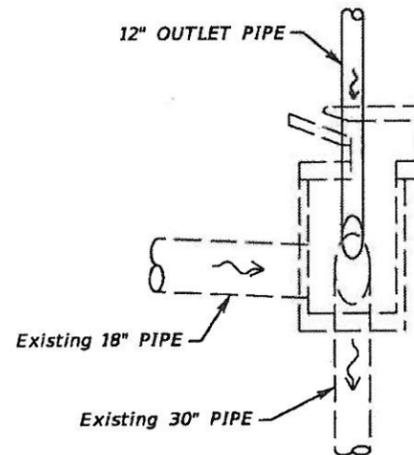
Note: All stations referenced from Existing EOP.

Horizontal Scale = 1" = 20'  
Vertical Scale = 1" = 2'

REVISIONS				URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<b>PROFILE</b>  SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 83	WALTON	422143-1-72-89	



TRENCH DRAIN TYPICAL SECTION  
N.T.S



Sta. 107+01.35, @ Survey SR 83  
Connect to Existing Curb Inlet  
FL 7.8 (AH)

TRENCH DRAIN CONNECTION TO EXISTING DRAINAGE STRUCTURE  
N.T.S



TRENCH DRAIN DATA					
LOCATION	SIDE	BEGIN FL	END FL	FLOW (CFS)	LENGTH (FT)
STA. TO STA.					
2+70.00 to 3+85.00	RT	9.9	10.7	1.3	115

Note: Stations are referenced from BL Existing EOP.

<table border="1"> <thead> <tr> <th colspan="4">REVISIONS</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION					URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>SR 83</td> <td>WALTON</td> <td>422143-1-72-89</td> </tr> </tbody> </table>	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR 83	WALTON	422143-1-72-89	DRAINAGE DETAILS SHEET NO. 6
REVISIONS																								
DATE	DESCRIPTION	DATE	DESCRIPTION																					
ROAD NO.	COUNTY	FINANCIAL PROJECT ID																						
SR 83	WALTON	422143-1-72-89																						

The following narrative of the Stormwater Pollution Prevention Plan contains references to the Standard Specifications for Road and Bridge Construction, the Design Standards, and other sheets of these Construction Plans. The first sheet of the Construction Plans (called the Key Sheet) contains an Index to the other sheets. The complete Stormwater Pollution Prevention Plan includes several items: This narrative description, the documents referenced in the narrative, the Contractor's approved Erosion Control Plan required by Specification Section 104, and reports of inspections made during construction.

**1.0 SITE DESCRIPTION**

**1.A. Nature of Construction Activity:**

This project repairs an area with drainage problems on SR 83. This project includes constructing a trench drain system.

**1.B. Sequence of Major Soil Disturbing Activities:**

In the Erosion Control Plan, the contractor shall provide a detailed sequence of construction for all construction activities. The contractor shall follow the sequence of major activities described below, unless the contractor proposes a different sequence that is equal or better at controlling erosion and trapping sediment and is approved by the Engineer.

For each construction phase, install perimeter controls after 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.

- (1) Clearing and grubbing.
- (2) Installation of trench drain system.
- (3) Turf installation.

**1.C. Area Estimates:**

Total Project Area: 0.88 acres  
Total Area to be Disturbed: 0.14 acres

**1.D. Runoff Data:**

**Runoff Coefficients:**

Before Construction: 0.50  
During Construction: 0.50  
After Construction: 0.50

**Description of Soil or Quality of Discharge:**

The soils are comprised primarily of sandy material.

**1.D.1 Estimate of Drainage Areas for Each Outfall/Discharge Location:**

#1 Description: Existing Closed Storm Sewer System  
Location: Latitude 30° 22' 23" N, Longitude 86° 10' 42" W  
Estimated Drainage Area Size: 0.23 acres  
Receiving Water Name: Existing FDOT Pond

**1.E. Site Map:**

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.

**1.E.1 Drainage Patterns:**

The drainage flow directions are shown on the Erosion Control Plan provided in the construction plans.

**1.E.2 Approximate Slopes:**

The slopes of the site can be seen in the Plan Sheets.

**1.E.3 Areas of Soil Disturbance:**

The areas to be disturbed are indicated on the Plan and Profile Sheets and Erosion Control Plan Sheets. Any areas where permanent features are shown to be constructed above or below ground will be disturbed.

**1.E.4 Areas not to be Disturbed:**

Areas not to be disturbed are shown on the Plan Sheet.

**1.E.5 Locations of Temporary Controls:**

These are shown on the Erosion Control Plan.

**1.E.6 Locations of Permanent Controls:**

The trench drain is the primary permanent stormwater management controls, they are shown on the Plan sheets.

**1.E.7 Areas to be Stabilized:**

Temporary stabilization practices are shown in the same location as the temporary controls mentioned above.

**1.E.8 Surface Waters:**

Unknown.

**1.E.9 Discharge points to surface waters:**

Existing Closed Storm Sewer System.

**1.F. Name of Receiving Waters:**

Existing FDOT pond.

**2.0 CONTROLS**

**2.A. Erosion and Sediment Control:**

In the Erosion Control Plan, the contractor shall describe the proposed stabilization and structural practices based on the contractor's proposed Traffic Control Plan. The following recommended guidelines are based on the Traffic Control Plan (TCP) outlined in the Construction Plans. When following the Traffic Control Plan (TCP) outlined in these construction plans, the contractor may choose to accept the following guidelines or modify them in the Erosion Control Plan, subject to approval of the Engineer. As work progresses, the contractor shall modify the plan to adapt seasonal variation, changes in construction activities, and the need for better practices.

For each construction phase, install perimeter controls after clearing and grubbing necessary for installation of the controls, but before beginning other work for the construction phase. Remove perimeter controls only after all upstream areas are stabilized.

**Traffic Control Plans.**

**2.A.1 Stabilization Practices:**

In the Erosion Control Plan, the contractor shall describe the stabilization practices proposed to control erosion. The contractor shall 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. The stabilization practices shall include at least the following, unless otherwise approved by the Engineer.

**Temporary:**

\* Performance Turf (Sod) in accordance with Specification Section 104.

**Permanent:**

\* Performance Turf (Sod) in accordance with Specification Section 570.



REVISIONS				URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			STORMWATER POLLUTION PREVENTION PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 83	WALTON		422143-1-72-89

**2.A.2 Structural Practices:**

In the Erosion Control Plan, the contractor shall describe the proposed structural practices to control or trap sediment and otherwise prevent the discharge of pollutants from exposed areas of the site. Sediment controls shall be in place before disturbing soil upstream of the control. The structural practices shall include at least the following, unless otherwise approved by the Engineer.

**Temporary:**

- \* Sediment Barriers In accordance with Specification Section 104.
- \* Inlet Protection in accordance with Specification Section 104.

**Permanent:**

- \* Performance Turf (Sod).

**2.B. Stormwater Management:**

Existing stormwater system will convey runoff to existing stormwater management facility.

**2.C. Other Controls:**

The contractor is responsible for documenting this portion of SWPPP as indicated in Section 104 of the specifications.

**2.C.1 Waste Disposal:**

In the Erosion Control Plan, the contractor shall describe the proposed methods to prevent the discharge of solid materials, including building materials, to waters of the United States. 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.

**2.C.2 Offsite Vehicle Tracking and Dust Control:**

In the Erosion Control Plan, the contractor shall describe the proposed methods for minimizing offsite vehicle tracking of sediments and generating dust. The proposed methods shall include at least the following, unless otherwise approved by the Engineer.

- \* Covering loaded haul trucks with tarpaulins.
- \* Removing excess dirt from roads daily.
- \* Stabilizing construction entrances according to the State of Florida Erosion and Sediment Control Designer and Reviewer Manual.
- \* Using roadway sweepers during dust generating activities such as excavation and milling operations.

**2.C.3 State and Local Regulations for Waste Disposal, Sanitary Sewer, or Septic Tank Regulations:**

In the Erosion Control Plan, the contractor shall describe the proposed procedures to comply with applicable state and local regulations for waste disposal, and sanitary sewer or septic systems.

**2.C.4 Fertilizers and Pesticides:**

In the Erosion Control Plan, the contractor shall describe the procedures for applying fertilizers and pesticides. The proposed procedures shall comply with applicable subsections of section 570 of the Specifications.

**2.C.5 Toxic Substances:**

In the Erosion Control Plan, the contractor shall provide a list 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.

**2.D Approved State and Local Plans and Permits:**

- \* NFWFMD - General Permit for Maintenance Activities

**3.0 MAINTENANCE**

In the Erosion Control Plan, the contractor shall provide a plan for maintaining all erosion and sediment controls throughout construction. The maintenance plan shall at a minimum, comply with the following.

- \* Sediment Barrier: Maintain per section 104 of the Specifications. Remove sediment as per manufacturer's recommendations or when water ponds in unacceptable amounts or areas.

**4.0 INSPECTIONS**

Qualified Personnel shall inspect the following items at least once every seven calendar days and within 24 hours of the end of a storm that is 0.50 inches or greater. To comply, the contractor shall install and maintain rain gauges and record the daily rainfall. Where sites have been permanently stabilized, inspections shall be conducted at least once every month. The contractor shall also inspect that controls installed in the field agree 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.
- \* Stormwater Management systems.
- \* Locations where vehicles enter or exit the site.

The contractor shall 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, the contractor shall provide additional measures, as approved by the Engineer.

**5.0 NON-STORMWATER DISCHARGES**

In the Erosion Control Plan, the contractor shall identify all anticipated non-stormwater discharges (except flows from fire fighting activities). The contractor shall describe the proposed measures to prevent pollution of these non-stormwater discharges. If the contractor encounters contaminated soil or groundwater, contact the District Contamination Impact Coordinator at (850) 330-1511.



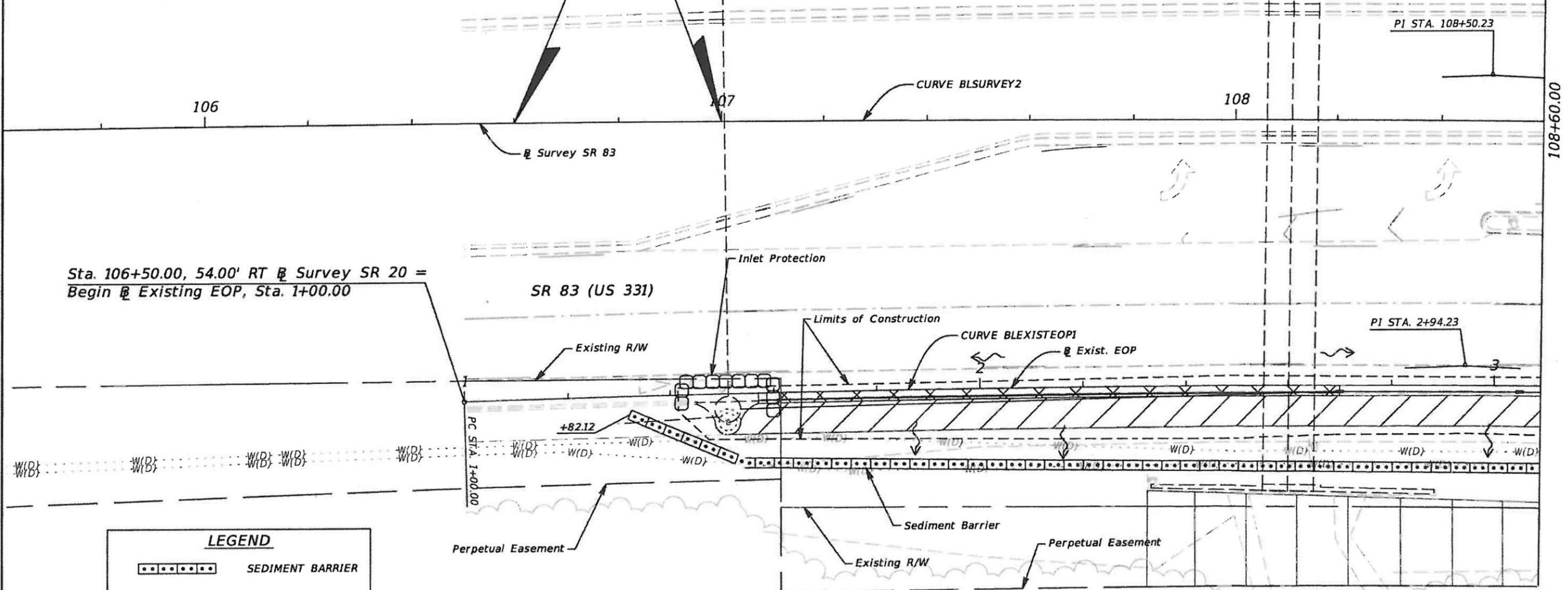
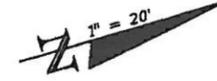
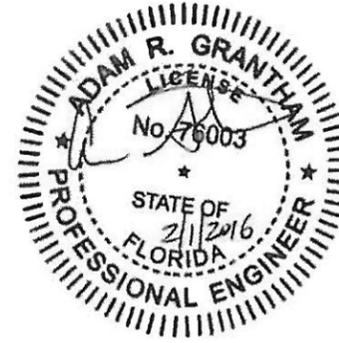
REVISIONS				URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			STORMWATER POLLUTION PREVENTION PLAN	SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 83	WALTON	422143-1-72-89		

CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
 D = 0° 30' 00"  
 T = 450.23  
 L = 900.00  
 R = 11,459.18  
 PC STA. = 104+00.00  
 PT STA. = 113+00.00

CURVE DATA BLEXISTEOP1  
 PI STA. = 2+94.23  
 Δ = 4° 27' 13" (RT)  
 D = 1° 08' 49"  
 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26

**Begin Project**  
 Sta. 107+00.00, 52.94' RT @ Survey SR 83  
 Sta. 1+49.78 @ Existing EOP

**Begin Construction**  
 Sta. 106+60.00, 53.77' RT @ Survey SR 83  
 Sta. 1+09.96 @ Existing EOP



LEGEND	
	SEDIMENT BARRIER
	FLOW ARROWS
	INLET PROTECTION

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

URS Corporation Southern  
 1625 Summit Lake Drive,  
 Suite 200  
 Tallahassee, FL 32317-7940  
 C.A. No. 00000002  
 Adam R. Grantham, P.E. No. 76003

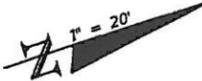
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 83	WALTON	422143-1-72-89

**EROSION CONTROL PLAN**

SHEET NO.  
9

CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
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 PC STA. = 104+00.00  
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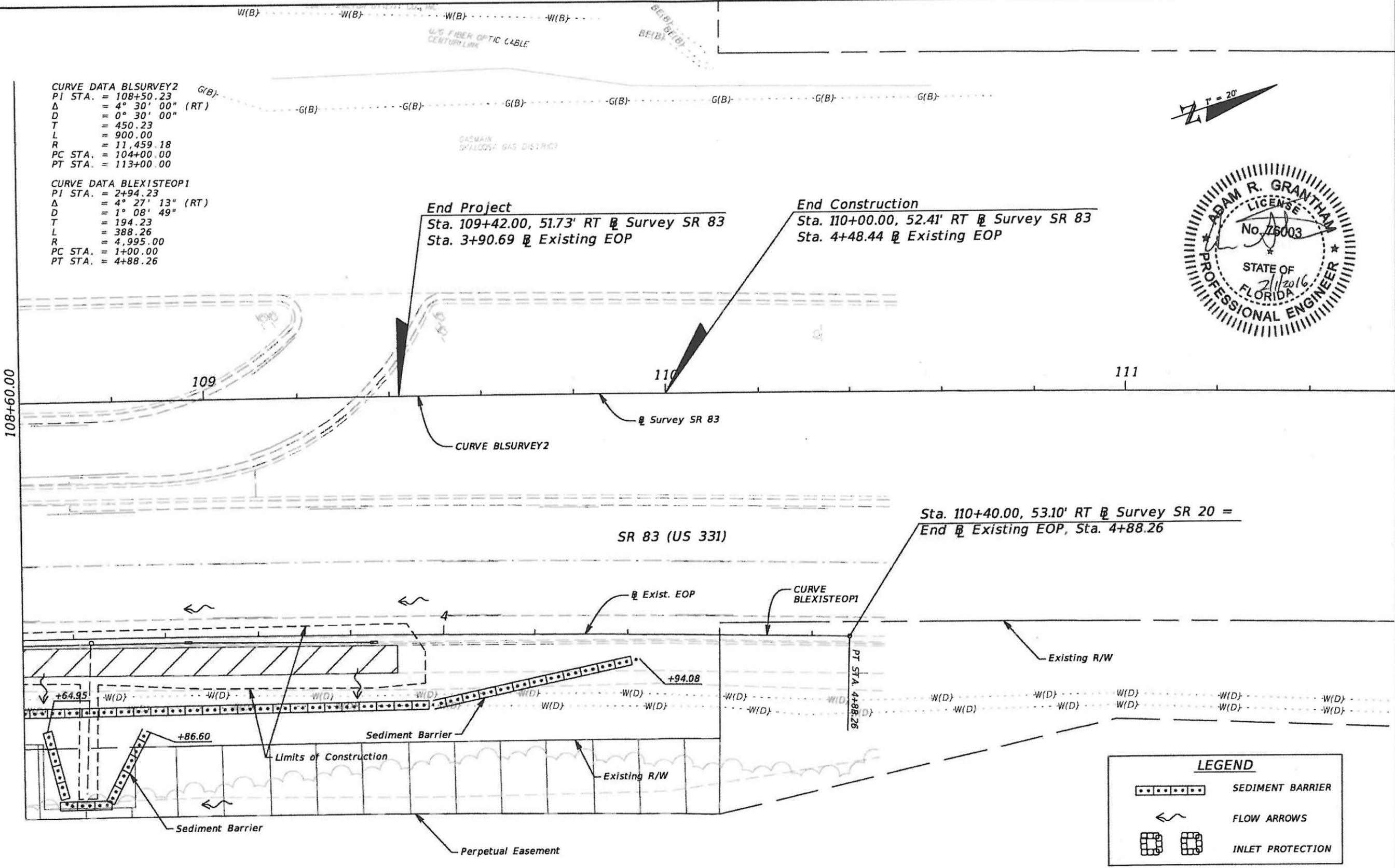
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 PI STA. = 2+94.23  
 Δ = 4° 27' 13" (RT)  
 D = 1° 08' 49"  
 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26



**End Project**  
 Sta. 109+42.00, 51.73' RT @ Survey SR 83  
 Sta. 3+90.69 @ Existing EOP

**End Construction**  
 Sta. 110+00.00, 52.41' RT @ Survey SR 83  
 Sta. 4+48.44 @ Existing EOP

108+60.00



Sta. 110+40.00, 53.10' RT @ Survey SR 20 =  
 End @ Existing EOP, Sta. 4+88.26

**LEGEND**

- SEDIMENT BARRIER
- FLOW ARROWS
- INLET PROTECTION

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

URS Corporation Southern  
 1625 Summit Lake Drive,  
 Suite 200  
 Tallahassee, FL 32317-7940  
 C.A. No. 00000002  
 Adam R. Grantham, P.E. No. 76003

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 83	WALTON	422143-1-72-89

**EROSION CONTROL PLAN**

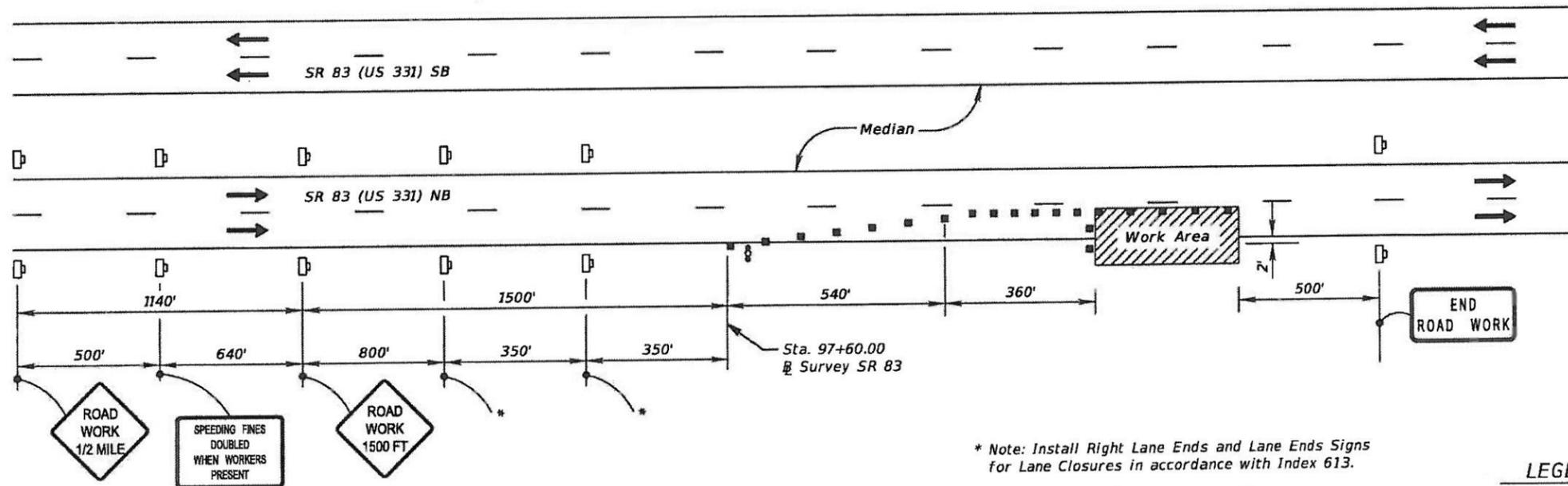
SHEET NO.  
10

**TRAFFIC CONTROL NOTES**

1. THE REGULATORY SPEED LIMIT FOR SR 83 (US 331) WILL BE 45 MPH DURING CONSTRUCTION.
2. NORTHBOUND LANE CLOSURES ARE PROHIBITED FROM 6:00 AM TO 7:00 PM. SOUTHBOUND LANE CLOSURES ARE PROHIBITED.
3. ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR A HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVENT AS DIRECTED BY THE ENGINEER.
4. INSTALL THE SIGNS SHOWN IN THE "TRAFFIC CONTROL SIGNING DETAIL" ON THIS SHEET FOR THE DURATION OF THE PROJECT.
5. UTILIZE DESIGN STANDARD INDEX 613 FOR LANE CLOSURES AND MODIFY THE SIGNING SHOWN ON THIS SHEET AS NEEDED.
6. REFERENCE DESIGN STANDARD INDEX 660 FOR SIDEWALK CLOSURES.

**PHASING NOTES**

1. INSTALL THE TRAFFIC CONTROL SIGNS AND TRAFFIC CONTROL DEVICES AS SHOWN ON THE TRAFFIC CONTROL SIGNING DETAIL AND AS NOTED IN THE TRAFFIC CONTROL NOTES.
2. INSTALL THE EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL PLAN SHEETS.
3. INSTALL LOW PROFILE BARRIER ALONG THE OUTSIDE EDGE OF THE NORTHBOUND TRAVEL LANE AS DICTATED BY INDEX 600, SHEET 9 OF 12, FROM STA. 106+60.00 TO STA. 109+60.00, @ SURVEY SR 83, PER STANDARD INDEX 412.
4. REMOVE EXISTING CURB AND GUTTER AND SIDEWALK, INSTALL TRENCH DRAIN, PIPE, SIDEWALK CONCRETE AND SODDING AS SHOWN IN THE PLANS.
5. REMOVE EROSION CONTROL DEVICES, TRAFFIC CONTROL DEVICES AND WORK ZONE SIGNS.



**NOT TO SCALE**

\* Note: Install Right Lane Ends and Lane Ends Signs for Lane Closures in accordance with Index 613.

**LEGEND**

- Work Area
- Channelizing Device (See Index 600)
- Work Zone Sign
- Advance Warning Arrow Panel
- 
- 



**TRAFFIC CONTROL SIGNING DETAIL**

DATE		DESCRIPTION		DATE		DESCRIPTION		URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<b>TRAFFIC CONTROL PLAN</b>	SHEET NO.
									ROAD NO. COUNTY FINANCIAL PROJECT ID SR 83 WALTON 422143-1-72-89	11			



CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
 D = 0° 30' 00"  
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 L = 900.00  
 R = 11,459.18  
 PC STA. = 104+00.00  
 PT STA. = 113+00.00

CURVE DATA BLEXISTEOP1  
 PI STA. = 2+94.23  
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 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26

**Begin Project**

Sta. 107+00.00, 52.94' RT @ Survey SR 83

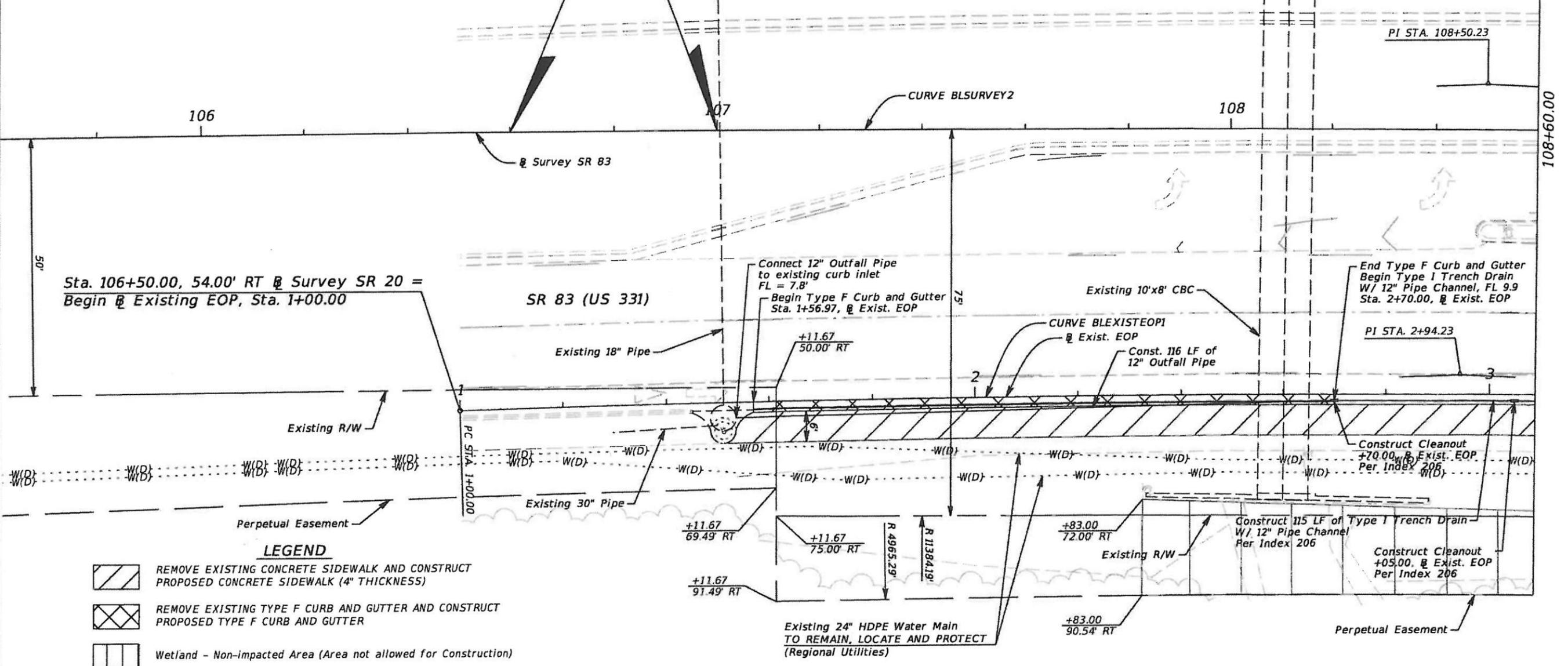
Sta. 1+49.78 @ Existing EOP

**Begin Construction**

Sta. 106+60.00, 53.77' RT @ Survey SR 83

Sta. 1+09.96 @ Existing EOP

Sta. 106+50.00, 54.00' RT @ Survey SR 20 =  
 Begin @ Existing EOP, Sta. 1+00.00



- LEGEND**
- REMOVE EXISTING CONCRETE SIDEWALK AND CONSTRUCT PROPOSED CONCRETE SIDEWALK (4" THICKNESS)
  - REMOVE EXISTING TYPE F CURB AND GUTTER AND CONSTRUCT PROPOSED TYPE F CURB AND GUTTER
  - Wetland - Non-impacted Area (Area not allowed for Construction)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

URS Corporation Southern  
 1625 Summit Lake Drive,  
 Suite 200  
 Tallahassee, FL 32317-7940  
 C.A. No. 00000002  
 Adam R. Grantham, P.E. No. 76003

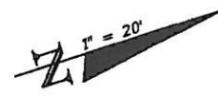
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 83	WALTON	422143-1-72-89

**UTILITY ADJUSTMENTS**

SHEET NO.  
12

CURVE DATA BLSURVEY2  
 PI STA. = 108+50.23  
 Δ = 4° 30' 00" (RT)  
 D = 0° 30' 00"  
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 L = 900.00  
 R = 11,459.18  
 PC STA. = 104+00.00  
 PT STA. = 113+00.00

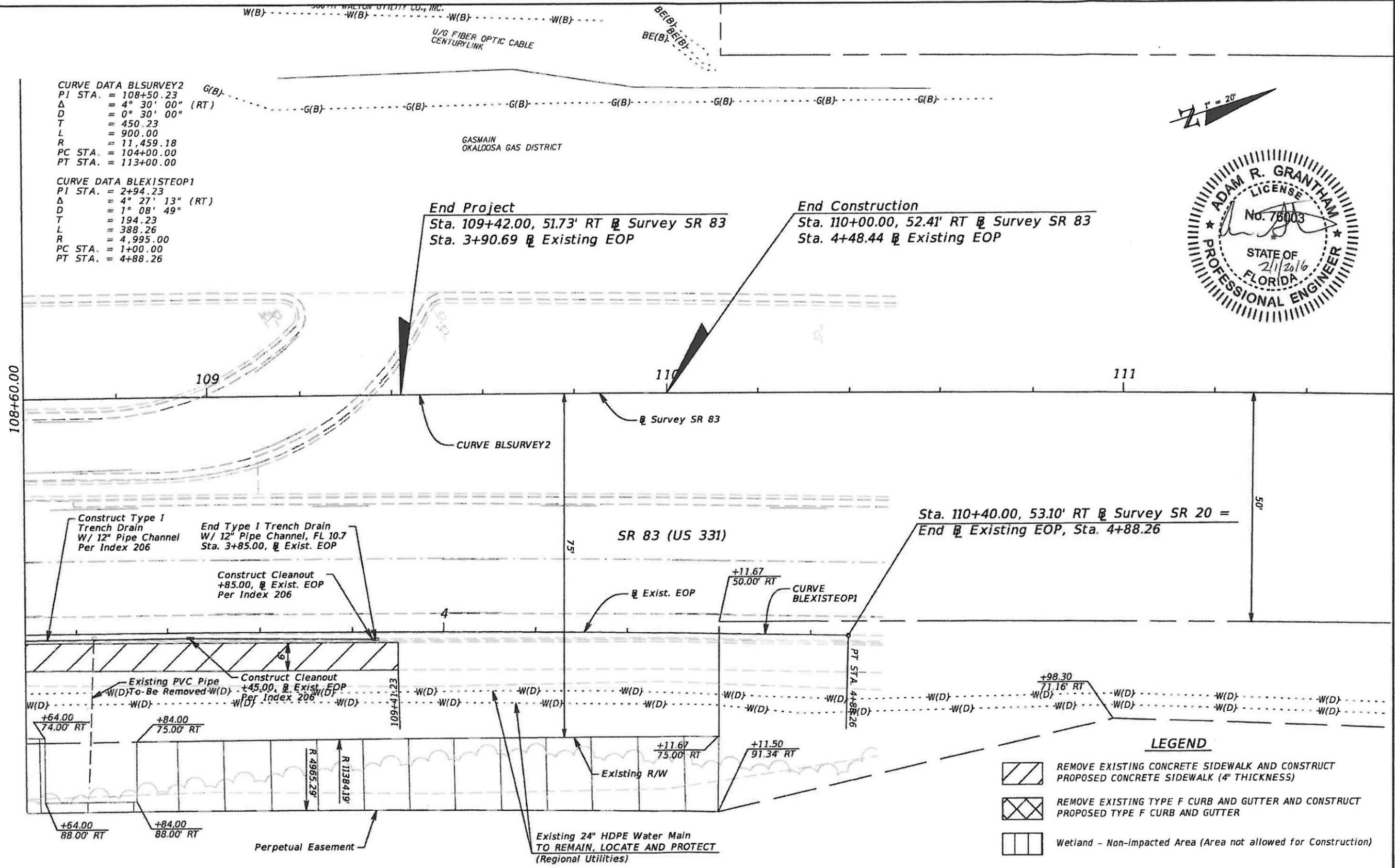
CURVE DATA BLEXISTEOP1  
 PI STA. = 2+94.23  
 Δ = 4° 27' 13" (RT)  
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 T = 194.23  
 L = 388.26  
 R = 4,995.00  
 PC STA. = 1+00.00  
 PT STA. = 4+88.26



**End Project**  
 Sta. 109+42.00, 51.73' RT @ Survey SR 83  
 Sta. 3+90.69 @ Existing EOP

**End Construction**  
 Sta. 110+00.00, 52.41' RT @ Survey SR 83  
 Sta. 4+48.44 @ Existing EOP

Sta. 110+40.00, 53.10' RT @ Survey SR 20 =  
 End @ Existing EOP, Sta. 4+88.26



**LEGEND**

	REMOVE EXISTING CONCRETE SIDEWALK AND CONSTRUCT PROPOSED CONCRETE SIDEWALK (4" THICKNESS)
	REMOVE EXISTING TYPE F CURB AND GUTTER AND CONSTRUCT PROPOSED TYPE F CURB AND GUTTER
	Wetland - Non-impacted Area (Area not allowed for Construction)

REVISIONS				URS Corporation Southern 1625 Summit Lake Drive, Suite 200 Tallahassee, FL 32317-7940 C.A. No. 00000002 Adam R. Grantham, P.E. No. 76003	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<b>UTILITY ADJUSTMENTS</b>  SHEET NO. 13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 83	WALTON	422143-1-72-89	

