

THIS PROJECT TO BE LET TO CONTRACT
WITH FINANCIAL PROJECT ID(S):
453561-1-52-01

CONTRACT PLANS COMPONENTS

ROADWAY PLANS
SIGNING AND PAVEMENT MARKING PLANS

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS

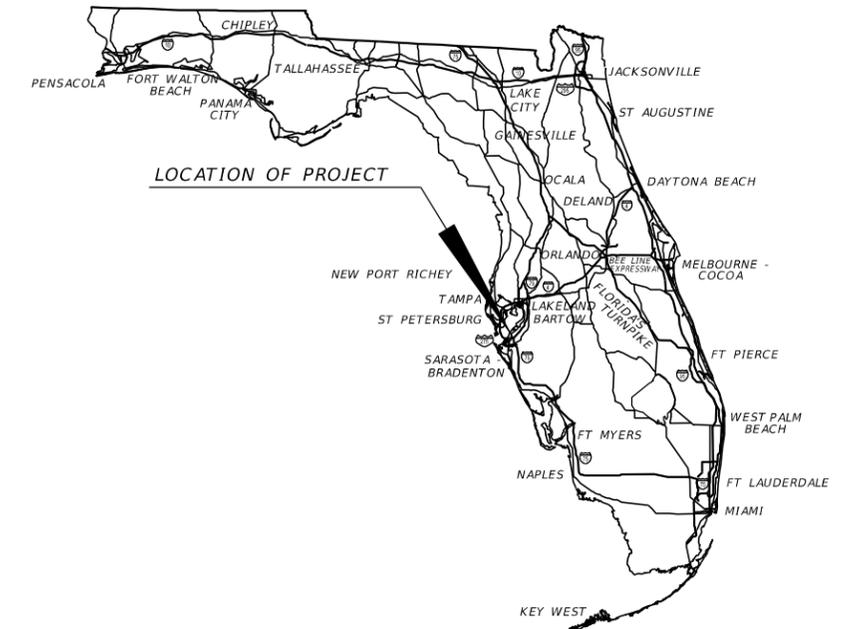
FINANCIAL PROJECT ID 452794-1-52-01

(FEDERAL FUNDS)

MANATEE COUNTY (13075000 & 13175000)

I-75 FROM N OF US 301 TO N OF I-275

MILLING & RESURFACING



A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3-5	TYPICAL SECTION
6-9	TYPICAL SECTION DETAILS
10	MODEL MANAGEMENT
11-13	PROJECT CONTROL
14	GENERAL NOTES
15	INTERCHANGE LAYOUT
16-73	PLAN SHEET
74-86	TEMPORARY TRAFFIC CONTROL PLAN

PROJECT LOCATION URL:	https://tinyurl.com/35xc88r9
PROJECT LIMITS:	13075000 BEGIN MP 11.709 - END MP 15.756 13175000 BEGIN MP 0.000 - END MP 1.347 13175301 BEGIN MP 0.00 - END MP 1.079 13175302 BEGIN MP 0.00 - END MP 0.682 13175310 BEGIN MP 0.00 - END MP 0.807
EXCEPTIONS:	NONE
BRIDGE LIMITS:	BR# 130107 MP 12.214 - 12.221 BR# 130075 MP 12.857 - 12.890 BR# 130076 MP 12.869 - 12.901 BR# 130089 MP 14.127 - 14.137 BR# 130108 MP 14.510 - 14.528 BR# 130109 MP 14.504 - 14.525 BR# 130110 MP 0.370 - 0.395 BR# 130090 MP 0.557 - 0.693 BR# 130112 MP 0.796 - 0.802
RAILROAD CROSSING:	FPL RR CROSSING# 621484-F MP 12.901

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2025-26 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: N/A

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:**

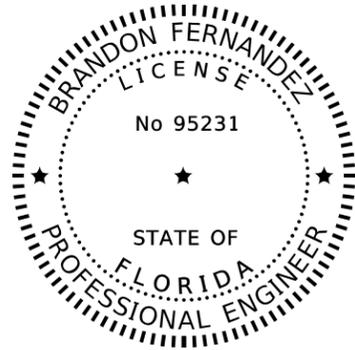
BRANDON FERNANDEZ, P.E.
P.E. LICENSE NUMBER 95231
AECOM TECHNICAL SERVICES, INC.
7650 W. COURTNEY CAMPBELL CSWY
TAMPA, FL 33607
813-286-1711
CONTRACT NO.: CAU72
VENDOR NO.: F952661922-008

FDOT PROJECT MANAGER:

PHILIP MENKE, P.E.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	27	1

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



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

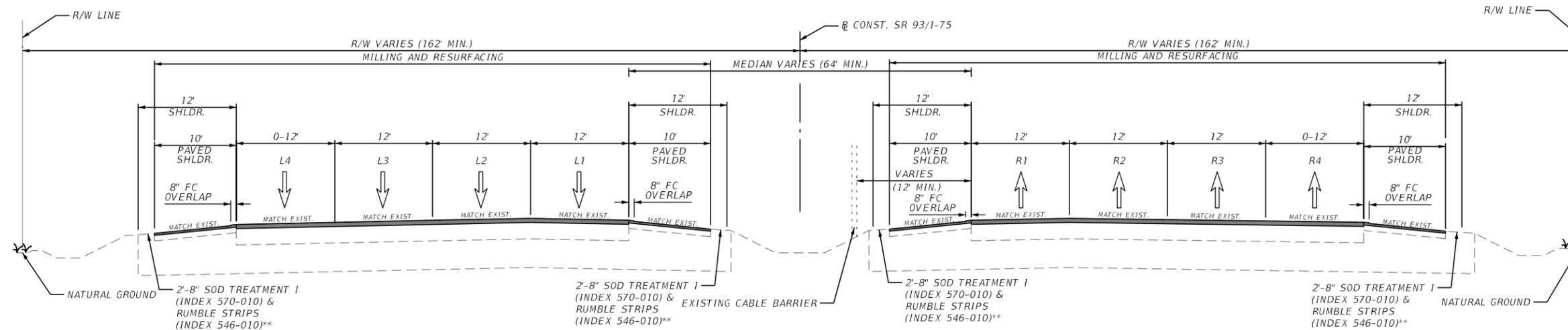
AECOM TECHNICAL SERVICES, INC.
7650 WEST COURTNEY CAMPBELL CAUSEWAY
TAMPA, FL 33607-1462
BRANDON FERNANDEZ, P.E. NO. 95231

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

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
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16-73	PLAN SHEET
74-86	TEMPORARY TRAFFIC CONTROL PLAN

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.	
DATE	DESCRIPTION	DATE	DESCRIPTION				ROAD NO.	COUNTY		FINANCIAL PROJECT ID
				BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607						
SIGNATURE SHEET										2



TRAFFIC DATA

CURRENT YEAR = 2023 AADT = 96,200
 ESTIMATED OPENING YEAR = 2028 AADT = 102,700
 ESTIMATED DESIGN YEAR = 2048 AADT = 128,500
 K = 9.0% D = 55.8% T = 16.4% (24 HOUR)
 DESIGN HOUR T = 8.2%
 DESIGN SPEED = 70 MPH

TYPICAL SECTION*
 SR 93 / I-75
 STA. 838+04.65 TO STA. 838+36.70
 STA. 24+00.00 TO STA. 159+10.00
 STA. 59+10.00 TO STA. 135+13.98
 STA. 9+95.02 TO STA. 15+00.00

STATION EQUATION:
 STA. 838+36.70 BK = STA. 24+00.00 AH
 STA. 159+10.00 BK = STA. 59+10.00 AH
 STA. 135+13.98 BK = STA. 9+95.02 AH

BRIDGES WITHIN LIMITS
 #130075, #130076, #130108, #130109

MAINLINE (L1 & L2)	MAINLINE (L3, L4, R1, R2, R3 & R4)	SHOULDERS	MEDIAN CROSSOVER
MILLING MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (2 3/4")	MILLING MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (3 3/4")	MILLING MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (3")	NB STA. 116+00.98 TO STA. 116+81.63 SB STA. 116+32.60 TO STA. 117+18.73 MILLING
RESURFACING TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC E) (1 1/2") FRICTION COURSE FC-5 (3/4) (PG 76-22)	RESURFACING TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC E) (3") FRICTION COURSE FC-5 (3/4) (PG 76-22)	RESURFACING TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC E) (3")	RESURFACING TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC B) (2").

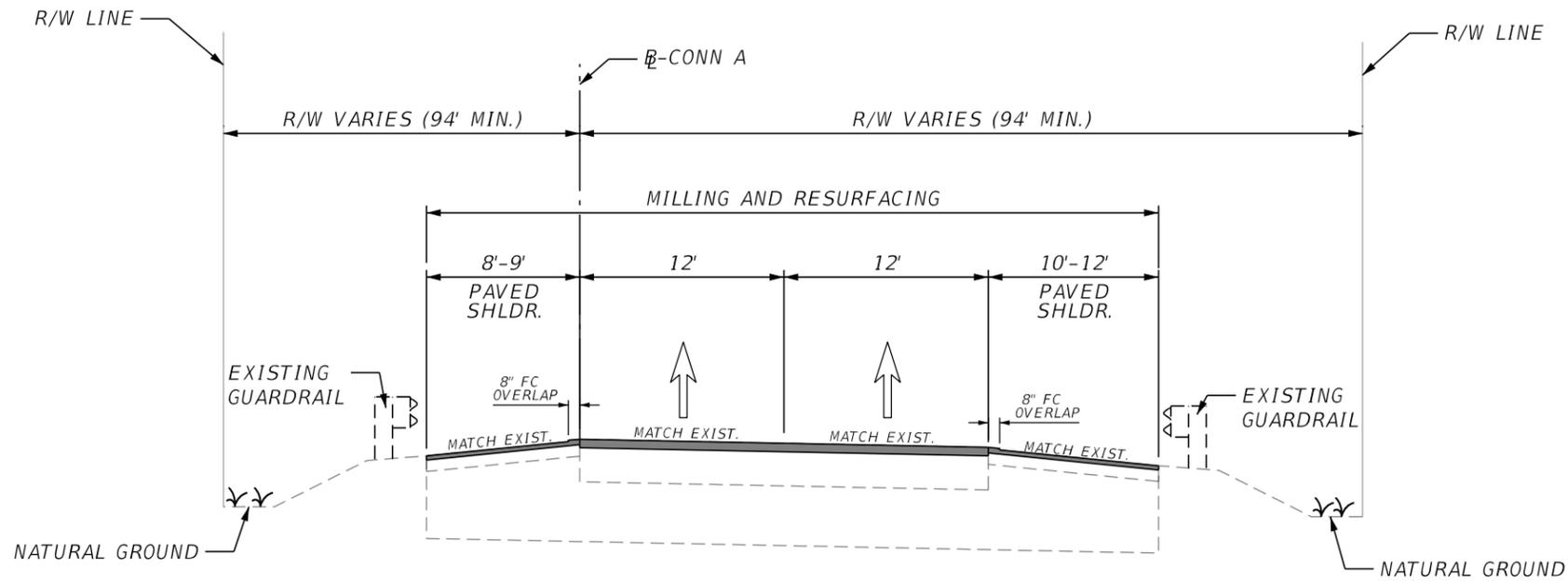
*3 LANES NB
 FROM STA. 838+04.65 TO STA. 108+43.82 (R NB)
 FROM STA. 142+98.95 (R NB) TO STA. 119+48.87 (R I-75)
 *3 LANES SB
 FROM STA. 838+04.65 TO STA. 128+69.89 (R I-75)
 FROM STA. 71+2.16 (R SB) TO STA. 120+67.48 (R I-75)

**NO SOD TREATMENT AT PROPOSED GUARDRAIL LOCATIONS AS FOLLOWS:
 SB INSIDE FROM STA. 74+90.14 TO STA. 83+13.44
 SB INSIDE FROM STA. 85+38.44 TO STA. 96+66.47
 SB OUTSIDE FROM STA. 71+82.19 TO STA. 83+01.92
 SB OUTSIDE FROM STA. 85+24.71 TO STA. 96+60.07
 NB INSIDE FROM STA. 86+05.21 TO STA. 96+01.60
 NB OUTSIDE FROM STA. 86+21.54 TO STA. 96+17.90

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

TYPICAL SECTION (1)

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

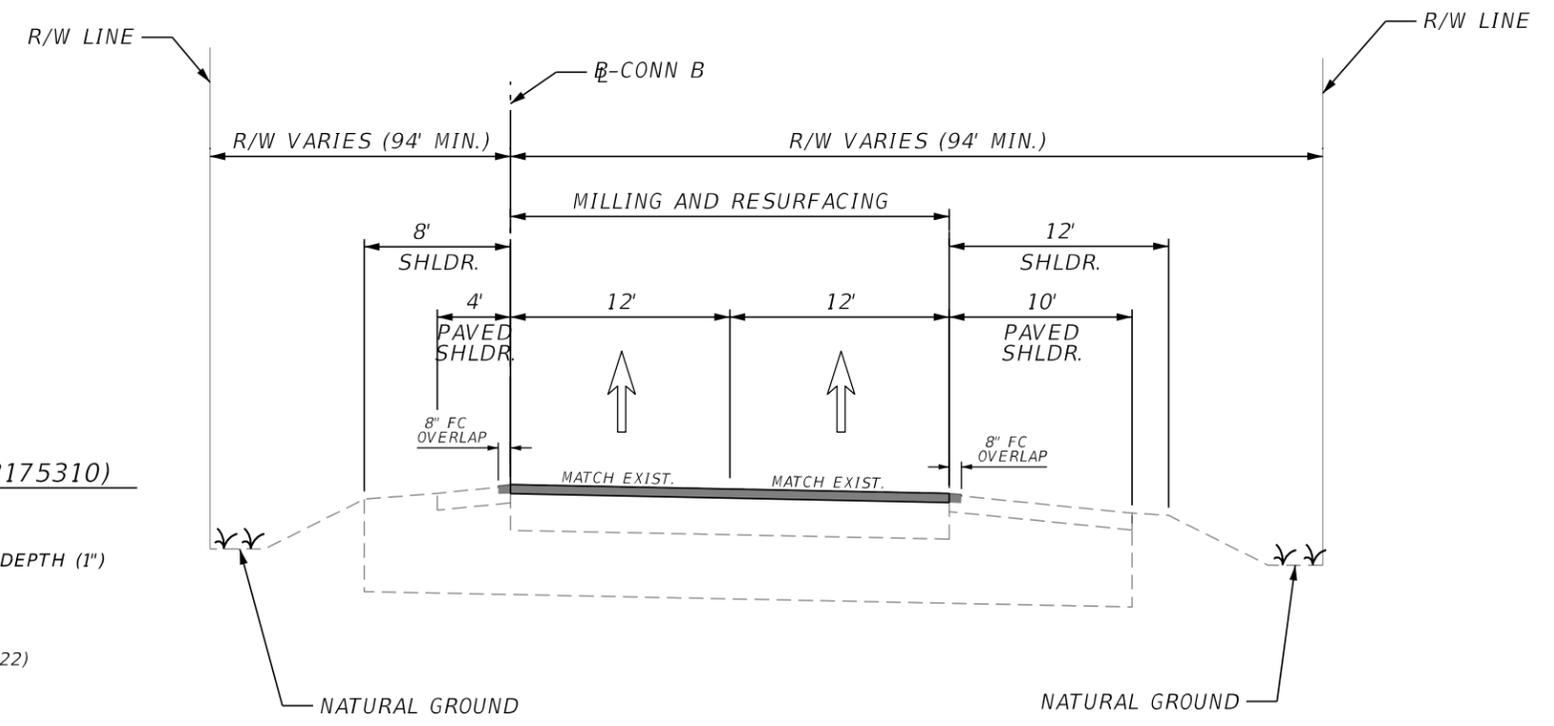


TRAFFIC DATA

CURRENT YEAR	= 2023 AADT = 96,200
ESTIMATED OPENING YEAR	= 2028 AADT = 102,700
ESTIMATED DESIGN YEAR	= 2048 AADT = 128,500
K = 9.0% D = 55.8% T = 16.4% (24 HOUR)	
DESIGN HOUR T = 8.2%	
DESIGN SPEED = VARIES 50-70 MPH	

**TYPICAL SECTION
I-75 NB TO I-275 WB RAMP (13175000)
STA. 0.00.00 TO STA. 77+28.56**

**BRIGDES WITHIN LIMITS
#130110, #130090**



I-75 NB TO I-275 WB RAMP (13175000)

MILLING
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (2 1/4")

RESURFACING
TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (1 1/2"),
FRICTION COURSE FC-5 (3/4) (PG 76-22)

SHOULDERS
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (1 1/2")

I-275 EB TO I-75 SB RAMP (13175310)

MILLING
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1")

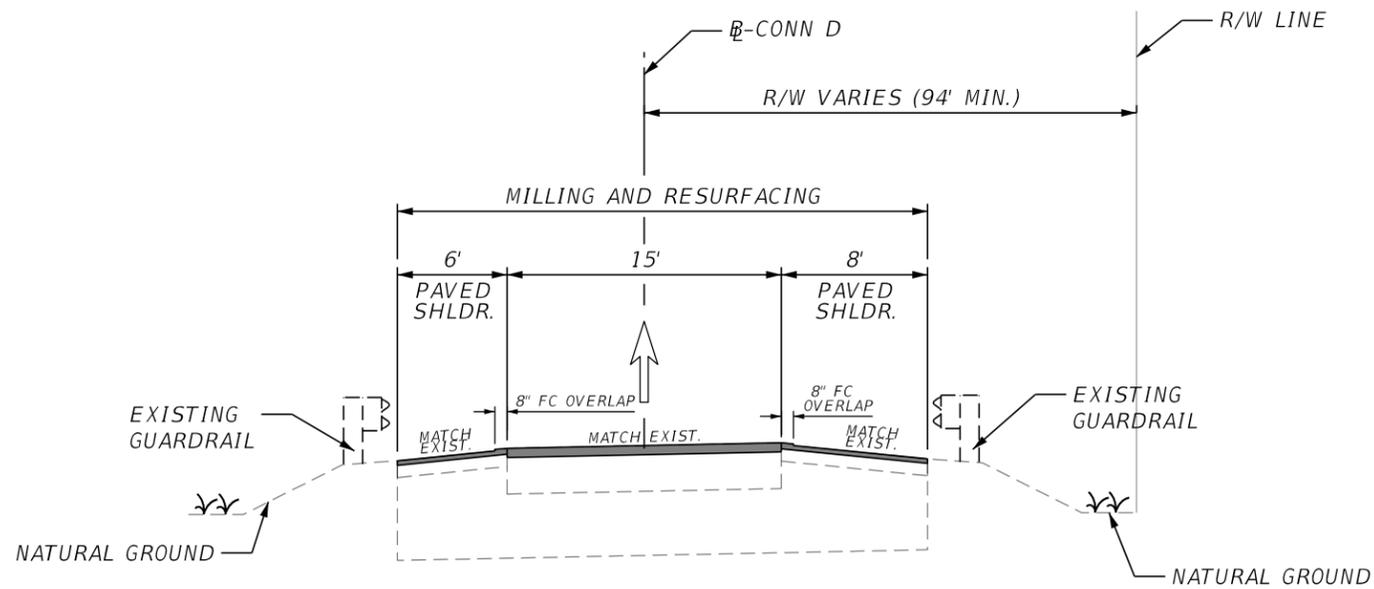
RESURFACING
FRICTION COURSE FC-5 (1") (PG 76-22)

SHOULDERS
NO MILL NECESSARY

**TYPICAL SECTION
I-275 EB TO I-75 SB RAMP (13175310)
STA. 159+10.00 TO STA. 215+00.00**

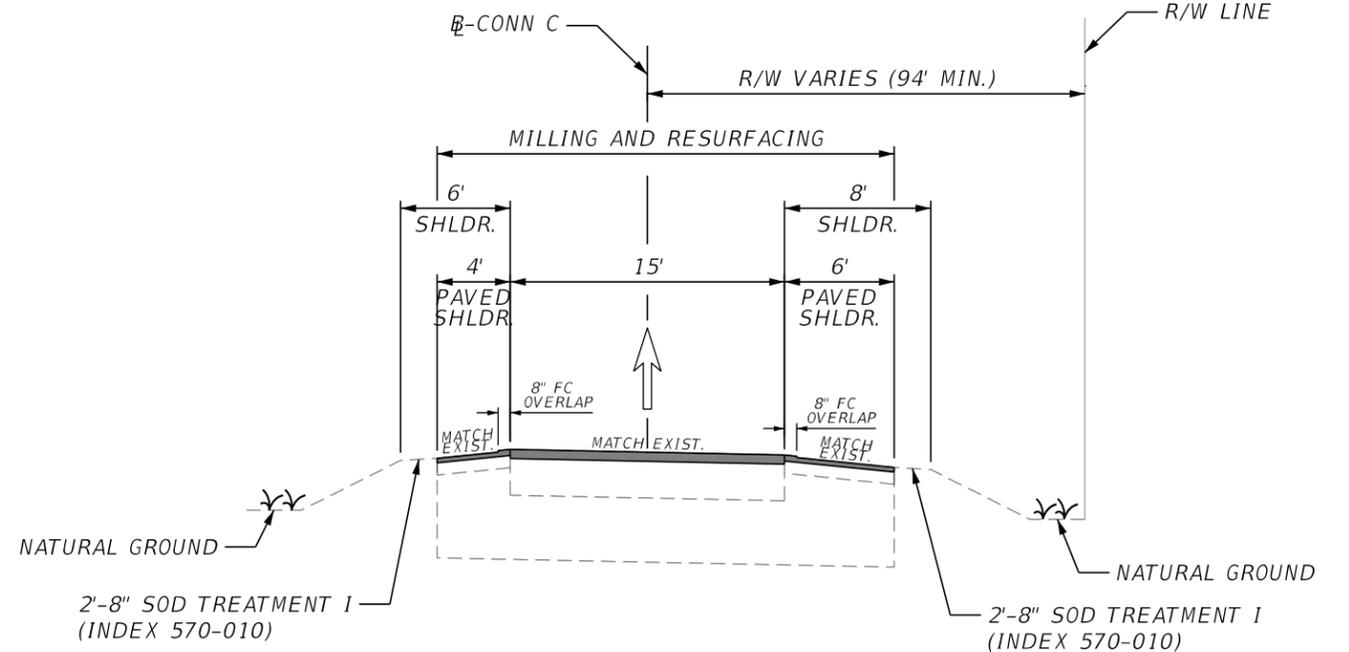
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	4
TYPICAL SECTION (2)									

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TYPICAL SECTION
I-275 SB TO I-75 NB RAMP (13175301)
STA. 16+56.25 TO STA. 82+26.69

BRIDGES WITHIN LIMITS
#130112



TYPICAL SECTION
I-75 SB TO I-275 NB RAMP (13175302)
STA. 10+00.00 TO STA. 61+70.04

I-275 EB TO I-75 NB RAMP (13175301)

MILLING

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (3¾")

RESURFACING

TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (3"),
 FRICTION COURSE FC-5 (¾) (PG 76-22)

SHOULDERS

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1½")
 TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (1½"),

I-75 SB TO I-275 WB RAMP (13175302)

MILLING

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (3¾")

RESURFACING

TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (3"),
 FRICTION COURSE FC-5 (¾) (PG 76-22)

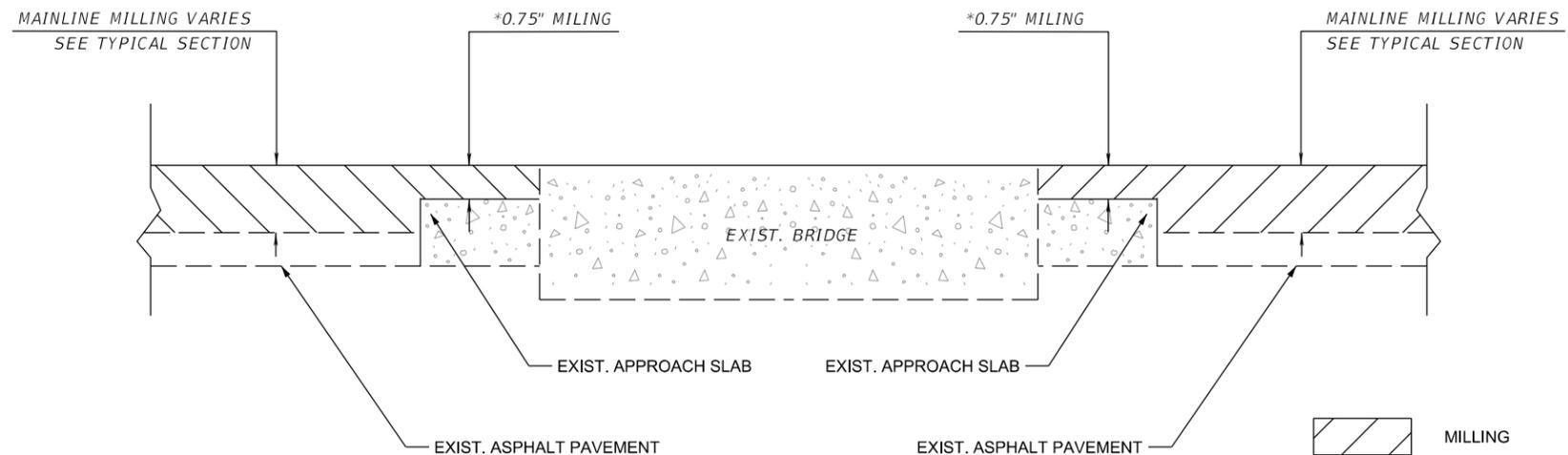
SHOULDERS

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1½")
 TYPE SP STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (1½"),

TRAFFIC DATA

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 DESIGN HOUR T = 8.2%
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TYPICAL SECTION (3)									



NOTE:
 REFER TO ROADWAY PLAN SHEETS FOR EXACT LIMITS
 *DIMENSION SHOWN TYPICAL, IF THE APPROACH SLAB IS ENCOUNTER DURING MILLING
 DECREASE MILL DEPTH BY 0.25 INCHES.

I-75 SOUTHBOUND

BR#130075 STA. 83+34.84 TO STA. 85+04.29

I-75 NORTHBOUND

BR#130076 STA. 84+14.07 TO STA. 85+85.92

**MILLING AND RESURFACING DETAIL
 AT BRIDGE APPROACH**

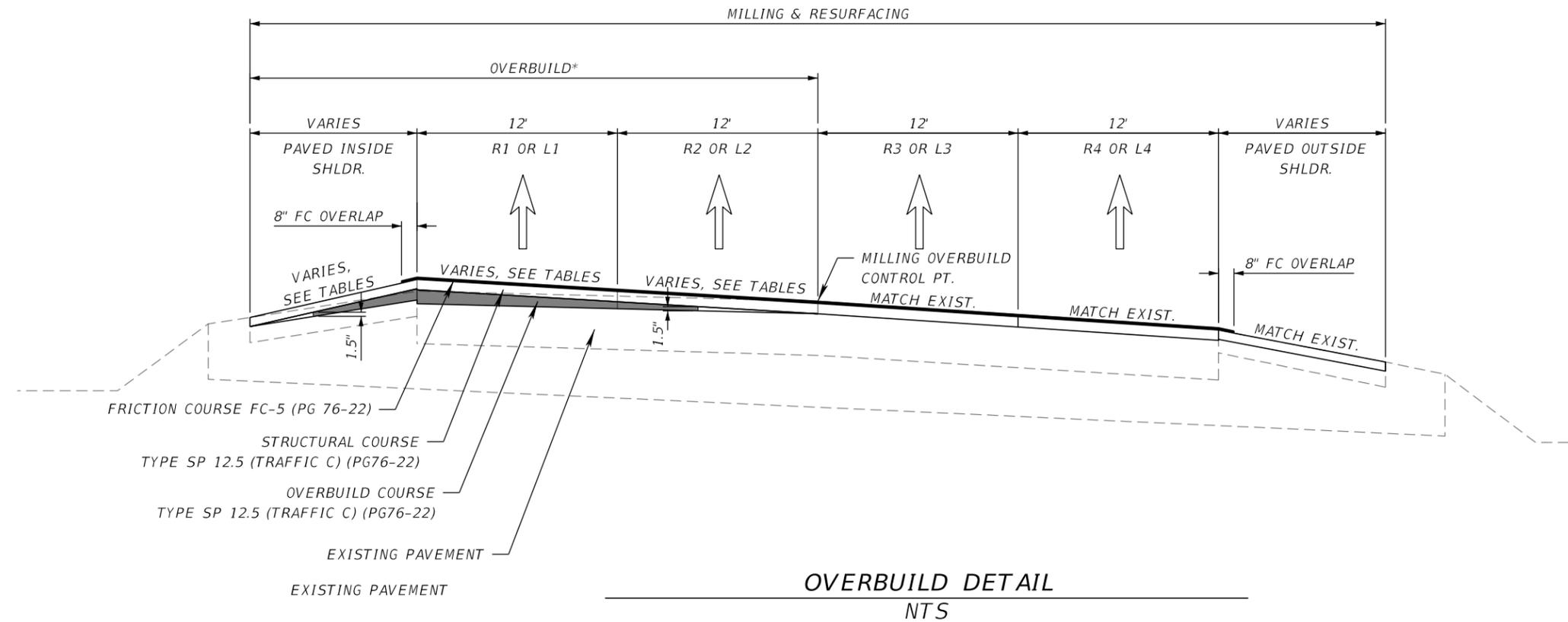
MILLING

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (0.75")

RESURFACING

FRICITION COURSE FC-5 (0.75") (PG 76-22)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TYPICAL SECTION DETAILS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		6



*SEE TABLES BELOW AND PLANS FOR NUMBER OF OVERBUILD LANES AND SLOPES.

BASELINE	STATION	LANE WIDTH	INSIDE SHOULDER				RIGHT LANE 1				
			EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	
BL I-75	37+00.00 R2	9.01	0.045	MATCH EXIST.	0.00	0.00	11.97	-0.017	MATCH EXIST.	0.00	0.00
BL I-75	38+00.00 R2	9.01	0.039	0.045	0.59	0.20	11.97	-0.012	-0.020	1.17	0.59
BL I-75	39+00.00 R2	8.91	0.047	0.052	1.29	0.16	12.00	-0.012	-0.020	1.03	0.54
BL I-75	40+00.00 R2	8.99	0.042	0.049	0.58	0.19	12.02	-0.011	-0.020	1.20	0.60
BL I-75	41+00.00 R2	8.92	0.042	0.042	0.00	0.00	12.02	-0.017	-0.020	0.45	0.22
BL I-75	42+00.00 R2	9.01	0.044	0.047	0.25	0.08	11.96	-0.013	-0.020	0.96	0.48
BL I-75	43+00.00 R2	8.94	0.044	0.061	1.52	0.60	11.93	-0.005	-0.020	2.07	1.03
BL I-75	44+00.00 R2	8.97	0.044	0.052	0.72	0.27	12.07	-0.011	-0.020	1.21	0.63
BL I-75	45+00.00 R2	9.06	0.045	0.047	0.20	0.07	12.07	-0.014	-0.020	0.83	0.42
BL I-75	46+00.00 R2	9.23	1.045	0.030	0.00	0.00	12.14	0.986	-0.020	0.00	0.00
BL I-75	47+00.00 R2	9.12	2.045	0.037	0.00	0.00	11.99	1.986	-0.020	0.50	0.25
BL I-75	48+00.00 R2	8.99	0.045	0.049	0.39	0.13	12.02	-0.013	-0.020	1.05	0.53
BL I-75	49+00.00 R2	8.92	0.040	0.042	1.31	0.50	12.02	-0.007	-0.020	1.92	0.96
BL I-75	50+00.00 R2	9.01	0.044	0.047	0.51	0.18	11.96	-0.012	-0.020	1.14	0.57
BL I-75	51+00.00 R2	9.01	0.044	0.047	0.45	0.11	11.96	-0.013	-0.020	0.97	0.48
BL I-75	52+00.00 R2	8.94	0.042	0.061	0.58	0.20	11.93	-0.013	-0.020	1.09	0.55
BL I-75	53+00.00 R2	8.97	0.049	0.052	0.36	0.11	12.07	-0.013	-0.020	0.56	0.50
BL I-75	54+00.00 R2	9.06	0.051	0.047	0.20	0.06	12.07	-0.013	-0.020	0.99	0.49
BL I-75	55+00.00 R2	9.23	1.051	0.030	0.00	0.00	12.14	0.987	-0.020	0.22	0.11
BL I-75	56+00.00 R2	9.12	2.051	0.037	0.00	0.00	11.99	1.987	-0.020	0.54	0.27
BL I-75	57+00.00 R2	8.94	0.047	0.050	0.33	0.10	12.04	-0.013	-0.020	0.96	0.48
BL I-75	58+00.00 R2	8.97	0.050	0.056	0.54	0.19	12.01	-0.011	-0.020	1.28	0.64
BL I-75	59+00.00 R2	8.98	0.049	0.060	1.10	0.40	11.95	-0.007	-0.020	1.10	0.90
BL I-75	60+00.00 R2	9.30	0.045	0.055	1.05	0.43	11.79	-0.005	-0.020	2.07	1.02
BL I-75	61+00.00 R2	9.41	0.035	0.043	0.81	0.30	11.71	-0.006	-0.020	1.27	0.64
BL-NB	62+00.00 R2	9.14	0.043	0.064	2.03	0.82	11.87	0.000	-0.020	2.81	1.42
BL-NB	63+00.00 R2	9.14	0.042	MATCH EXIST.	0.00	0.00	11.87	-0.001	MATCH EXIST.	0.00	0.00

BASELINE	STATION	LANE WIDTH	RIGHT LANE 3				OUTSIDE SHOULDER				
			EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	
BL-NB	72+00.00 R2	11.70	0.023	MATCH EXIST.	0.00	0.00	10.60	-0.040	MATCH EXIST.	0.00	0.00
BL-NB	73+00.00 R2	11.65	0.021	0.028	0.58	0.51	10.61	-0.028	-0.055	1.04	0.22
BL-NB	74+00.00 R2	11.54	0.021	0.028	0.98	0.47	10.67	-0.033	-0.050	0.55	0.19
BL-NB	75+00.00 R2	11.64	0.022	0.028	0.82	0.36	9.65	-0.035	-0.038	0.32	0.12
BL-NB	76+00.00 R2	11.63	0.022	0.028	0.84	0.40	9.35	-0.028	-0.030	0.18	0.06
BL-NB	77+00.00 R2	11.75	0.023	0.028	0.73	0.36	9.33	-0.032	-0.034	0.28	0.11
BL-NB	78+00.00 R2	11.74	0.023	MATCH EXIST.	0.00	0.00	9.41	-0.031	MATCH EXIST.	0.00	0.00

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 93	MANATEE	452794-1-52-01	7

TYPICAL SECTION DETAILS

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

INSIDE SHOULDER							RIGHT LANE 1					RIGHT LANE 2					RIGHT LANE 3				
BASELINE	STATION	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL-NB	86+22.19 R2	11.95	-0.020	MATCH EXIST.	0.00	0.00	12.00	-0.020	MATCH EXIST.	0.00	0.00	11.85	-0.021	MATCH EXIST.	0.00	0.00	11.55	-0.018	MATCH EXIST.	0.00	0.00
BL-NB	87+00.00 R2	11.95	0.004	0.010	0.83	0.38	12.00	-0.016	-0.020	1.14	0.85	11.85	-0.024	-0.020	1.10	0.82	11.55	-0.022	-0.030	1.10	0.49
BL-NB	88+00.00 R2	12.21	0.005	0.013	1.29	0.65	11.93	-0.005	-0.020	1.36	0.75	11.84	-0.023	-0.020	0.47	0.20	11.52	-0.027	-0.030	0.47	0.24
BL-NB	89+00.00 R2	12.28	0.007	0.014	0.84	0.45	12.02	-0.013	-0.020	1.21	0.68	12.12	-0.026	-0.020	0.98	0.58	11.48	-0.023	-0.030	0.98	0.48
BL-NB	90+00.00 R2	12.01	0.008	0.021	1.60	0.83	12.02	-0.015	-0.020	1.98	1.63	12.31	-0.020	-0.020	1.33	1.38	11.64	-0.020	-0.030	1.33	0.67
BL-NB	91+00.00 R2	11.81	0.015	0.022	0.93	0.45	12.00	-0.017	-0.020	1.56	1.33	12.57	-0.018	-0.020	1.09	1.01	11.50	-0.024	-0.030	0.82	0.35
BL-NB	92+00.00 R2	11.81	0.015	MATCH EXIST.	0.00	0.00	12.00	-0.021	MATCH EXIST.	0.00	0.00	12.57	-0.015	MATCH EXIST.	0.00	0.00	11.50	-0.030	MATCH EXIST.	0.00	0.00

RIGHT LANE 2							RIGHT LANE 3					OUTSIDE SHOULDER				
BASELINE	STATION	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	108+00.00 R3	12.43	-0.034	MATCH EXIST.	0.00	0.00	12.10	-0.033	MATCH EXIST.	0.00	0.00	10.37	-0.049	MATCH EXIST.	0.00	0.00
BL I-75	109+00.00 R3	12.43	-0.028	-0.020	1.20	0.62	12.10	-0.034	-0.030	1.80	1.51	10.37	-0.054	-0.065	1.23	0.55
BL I-75	110+00.00 R3	12.45	-0.026	-0.020	0.83	0.43	12.13	-0.032	-0.030	1.20	1.03	10.47	-0.049	-0.065	0.94	0.38
BL I-75	111+00.00 R3	12.51	-0.026	-0.020	0.82	0.43	11.99	-0.036	-0.030	1.76	1.28	10.35	-0.053	-0.065	1.41	0.63
BL I-75	112+00.00 R3	12.51	-0.025	-0.020	0.89	0.47	11.72	-0.035	-0.030	1.57	1.21	10.39	-0.052	-0.065	1.37	0.59
BL I-75	113+00.00 R3	12.33	-0.026	-0.020	0.88	0.44	11.79	-0.037	-0.030	1.86	1.36	10.41	-0.041	-0.056	1.59	0.72
BL I-75	114+00.00 R3	12.33	-0.024	MATCH EXIST.	0.00	0.00	11.79	-0.034	MATCH EXIST.	0.00	0.00	10.41	-0.027	MATCH EXIST.	0.00	0.00

RIGHT LANE 2							RIGHT LANE 3					OUTSIDE SHOULDER				
BASELINE	STATION	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	119+00.00 R3	12.07	-0.037	MATCH EXIST.	0.00	0.00	12.79	-0.027	MATCH EXIST.	0.00	0.00	9.44	-0.016	MATCH EXIST.	0.00	0.00
BL I-75	120+00.00 R3	12.07	-0.038	-0.030	1.18	0.59	12.79	-0.028	-0.030	0.93	1.13	9.44	-0.057	-0.064	0.75	0.25
BL I-75	121+00.00 R3	12.11	-0.039	-0.030	1.26	0.63	12.72	-0.028	-0.030	1.26	1.16	9.55	-0.049	-0.054	-0.79	0.17
BL I-75	122+00.00 R3	12.17	-0.037	-0.030	0.60	0.49	12.67	-0.028	-0.030	0.53	0.82	9.72	-0.053	-0.056	0.34	0.11
BL I-75	123+00.00 R3	12.34	-0.036	-0.030	0.95	0.50	12.47	-0.028	-0.030	0.95	0.83	9.77	-0.054	-0.055	0.11	0.04
BL I-75	124+00.00 R3	12.42	-0.038	-0.030	1.20	0.61	12.41	-0.028	-0.030	0.91	1.09	9.75	-0.053	-0.057	0.45	0.15
BL I-75	125+00.00 R3	12.42	-0.035	MATCH EXIST.	0.00	0.00	12.41	-0.021	MATCH EXIST.	0.00	0.00	9.75	-0.016	MATCH EXIST.	0.00	0.00

LEFT LANE 3							LEFT LANE 2					LEFT LANE 1					INSIDE SHOULDER				
BASELINE	STATION	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	95+00.00 R2	11.99	0.026	MATCH EXIST.	0.00	0.00	12.08	0.021	MATCH EXIST.	0.00	0.00	12.17	0.012	MATCH EXIST.	0.00	0.00	11.27	-0.016	MATCH EXIST.	0.00	0.00
BL I-75	96+00.00 R2	11.99	0.023	0.030	0.97	0.49	12.08	0.020	0.020	0.98	0.99	12.17	0.011	0.020	2.36	1.70	11.27	-0.009	-0.027	2.16	1.06
BL I-75	97+00.00 R2	12.01	0.023	0.030	0.98	0.50	12.08	0.019	0.020	1.11	1.05	11.98	0.011	0.020	2.46	1.78	10.61	-0.016	-0.036	2.19	1.03
BL I-75	98+00.00 R2	12.04	0.025	0.030	0.79	0.39	12.08	0.021	0.020	0.79	0.74	11.84	0.015	0.020	1.41	1.03	10.40	-0.023	-0.032	1.00	0.43
BL I-75	99+00.00 R2	12.03	0.017	0.030	1.93	0.97	12.07	0.020	0.020	1.93	1.93	11.69	0.015	0.020	2.55	2.17	10.42	-0.019	-0.038	2.07	0.95
BL I-75	100+00.00 R2	12.06	0.017	0.030	1.67	0.84	12.09	0.019	0.020	1.67	1.76	11.82	0.012	0.020	2.89	2.35	10.25	-0.023	-0.046	2.49	1.12
BL I-75	101+00.00 R2	12.09	0.025	0.030	0.78	0.39	12.13	0.019	0.020	0.88	0.84	11.99	0.011	0.020	2.17	1.50	10.30	-0.017	-0.035	1.90	0.84
BL I-75	102+00.00 R2	12.08	0.025	0.030	0.72	0.35	12.09	0.017	0.020	1.13	0.94	11.76	0.013	0.020	2.16	1.62	10.39	-0.018	-0.035	1.80	0.81
BL I-75	103+00.00 R2	12.06	0.023	0.030	1.08	0.54	12.12	0.017	0.020	1.44	1.27	11.82	0.013	0.020	2.38	1.90	10.38	-0.023	-0.040	1.89	0.86
BL I-75	104+00.00 R2	12.00	0.024	0.030	0.83	0.42	12.15	0.017	0.020	1.23	1.04	11.96	0.014	0.020	2.06	1.64	10.38	-0.026	-0.043	1.89	0.84
BL I-75	105+00.00 R2	12.03	0.023	0.030	1.08	0.54	12.14	0.017	0.020	1.35	1.29	11.98	0.012	0.020	2.61	2.04	9.88	-0.024	-0.043	2.11	0.92
BL I-75	106+00.00 R2	12.00	0.028	0.030	0.26	0.13	12.19	0.014	0.020	1.12	0.70	11.97	0.010	0.020	2.51	1.81	10.05	-0.027	-0.047	2.09	0.93
BL I-75	107+00.00 R2	11.96	0.028	0.030	0.56	0.17	12.42	0.019	0.020	0.54	0.46	11.79	0.007	0.020	2.31	1.40	10.14	-0.024	-0.041	1.79	0.79
BL I-75	108+00.00 R2	11.96	0.018	0.030	1.68	0.85	12.51	0.012	0.020	2.85	2.40	11.97	0.013	0.020	3.97	3.44	9.86	-0.025	-0.062	3.76	1.68
BL I-75	109+00.00 R2	11.96	0.015	MATCH EXIST.	0.00	0.00	12.51	0.006	MATCH EXIST.	0.00	0.00	11.97	0.006	MATCH EXIST.	0.00	0.00	9.86	-0.025	MATCH EXIST.	0.00	0.00

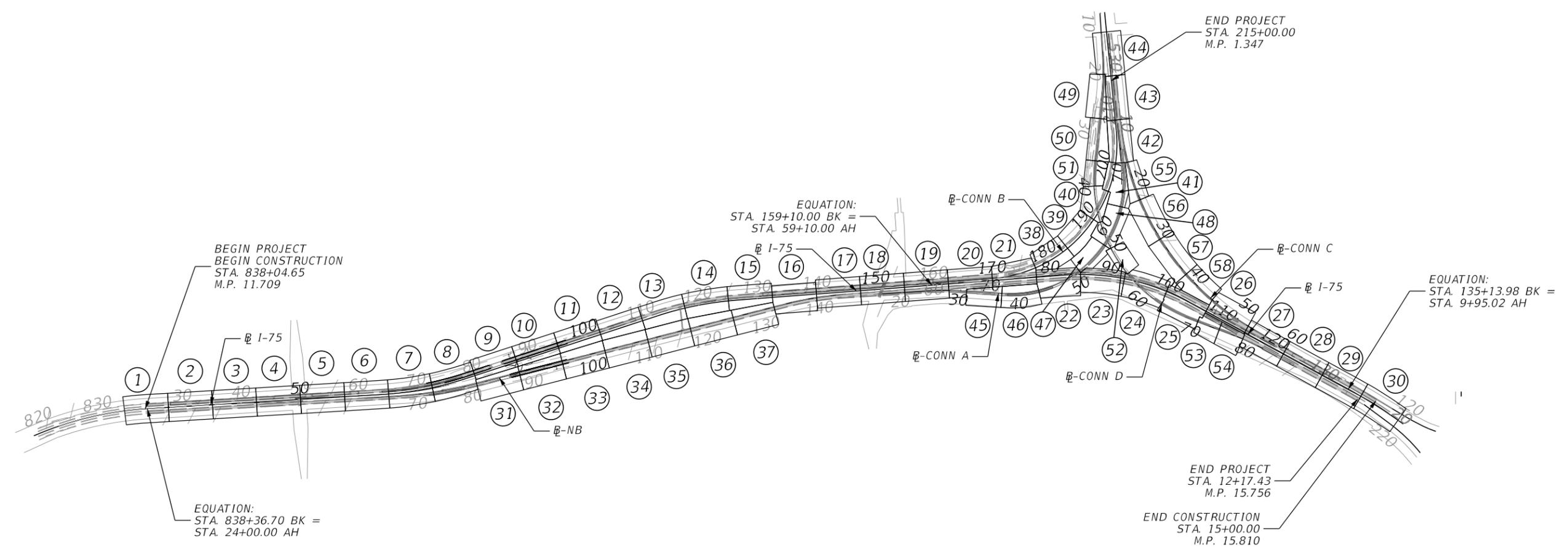
LEFT LANE 4							LEFT LANE 3					LEFT LANE 2					LEFT LANE 1					INSIDE SHOULDER				
BASELINE	STATION	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	131+00.00 R2	6.24	0.012	MATCH EXIST.	0.00	0.00	12.17	0.014	MATCH EXIST.	0.00	0.00	12.92	0.017	MATCH EXIST.	0.00	0.00	11.98	0.015	MATCH EXIST.	0.00	0.00	9.67	-0.011	MATCH EXIST.	0.00	0.00
BL I-75	132+00.00 R2	6.24	0.013	0.030	1.32	0.32	12.17	0.018	0.030	2.19	1.70	12.92	0.021	0.020	3.04	3.20	11.98	0.016	0.020	3.48	3.18	9.67	-0.013	-0.043	3.05	1.31
BL I-75	133+00.00 R2	8.69	0.020	0.030	1.07	0.38	12.20	0.017	0.030	3.00	2.10	12.79	0.019	0.020	3.20	3.32	12.08	0.017	0.020	3.63	3.44	9.56	-0.008	-0.039	3.18	1.36
BL I-75	134+00.00 R2	10.06	0.012	0.030	0.94	0.28	12.16	0.021	0.030	3.44	2.83	12.78	0.021	0.020	3.46	3.59	12.18	0.016	0.020	2.22	2.12	9.64	-0.012	-0.046	3.48	1.51
BL I-75	135+00.00 R2	10.66	0.013	0.030	2.25	1.03	12.16	0.022	0.030	3.39	2.86	12.95	0.024	0.020	3.39	3.34	12.04	0.018	0.020	1.40	1.35	9.59	-0.013	-0.041	2.85	1.21
BL I-75	136+00.00 R2	11.32	0.014	0.030	2.22	1.04	12.06	0.024	0.030	1.48	1.26	12.74	0.023	0.020	3.10	3.05	12.20	0.016	0.020	3.18	2.95	9.31	-0.006	-0.035	2.87	1.18
BL I-75	137+00.00 R2	11.42	0.013	0.030	2.29	1.09	12.10	0.021	0.030	3.31	2.93	12.60	0.024	0.020	3.56	3.39	12.20	0.018	0.020	3.12	3.04	9.41	-0.011	-0.037	2.61	1.11
BL I-75	138+00.00 R2	11.35	0.016	0.030	2.29	0.91	12.11	0.023	0.030	2.90	2.43	12.60	0.024	0.020	2.90	2.74	12.31	0.019	0.020	2.46	2.44	9.39	-0.010	-0.034	2.89	0.94
BL I-75	139+00.00 R2	11.34	0.016	0.030	1.96	0.89	12.06</																			

BASELINE	STATION	LEFT LANE 3				LEFT LANE 2				LEFT LANE 1				INSIDE SHOULDER							
		LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	28+00.00 R2	12.10	0.017	MATCH EXIST.	0.00	0.00	12.08	0.009	MATCH EXIST.	0.00	0.00	12.01	0.020	MATCH EXIST.	0.00	0.00	9.62	-0.046	MATCH EXIST.	0.00	0.00
BL I-75	29+00.00 R2	12.10	0.018	0.030	1.77	0.90	12.08	0.014	0.020	2.58	2.19	12.01	0.009	0.020	4.17	3.38	9.62	-0.038	-0.070	3.43	1.45
BL I-75	30+00.00 R2	12.18	0.019	0.030	1.67	0.85	12.06	0.014	0.020	2.52	2.10	12.05	0.008	0.020	4.20	3.37	9.61	-0.040	-0.072	3.45	1.46
BL I-75	31+00.00 R2	12.15	0.017	0.030	1.90	0.96	12.06	0.015	0.020	2.37	2.06	12.07	0.004	0.020	4.86	3.73	9.70	-0.036	-0.074	4.11	1.77
BL I-75	32+00.00 R2	12.19	0.021	0.030	1.33	0.68	12.08	0.017	0.020	1.80	1.58	12.00	0.008	0.020	3.55	2.68	9.63	-0.032	-0.061	3.06	1.32
BL I-75	33+00.00 R2	12.18	0.023	0.030	1.11	0.60	12.09	0.020	0.020	1.11	1.10	12.02	0.007	0.020	2.89	1.93	9.72	-0.037	-0.061	2.39	1.05
BL I-75	34+00.00 R2	12.15	0.021	0.030	1.27	0.65	12.09	0.020	0.020	1.28	1.28	12.11	0.009	0.020	2.91	2.12	9.53	-0.044	-0.064	2.07	0.89
BL I-75	35+00.00 R2	12.13	0.022	0.030	1.12	0.59	12.03	0.024	0.020	1.12	0.87	12.03	0.012	0.020	1.74	1.18	8.94	-0.046	-0.055	0.93	0.38
BL I-75	36+00.00 R2	12.17	0.025	0.030	0.81	0.41	12.10	0.021	0.020	0.81	0.75	12.03	0.012	0.020	1.87	1.29	9.01	-0.046	-0.058	1.14	0.43
BL I-75	37+00.00 R2	12.20	0.023	0.030	0.91	0.50	12.09	0.022	0.020	0.91	0.86	12.09	0.012	0.020	1.83	1.28	8.78	-0.037	-0.050	1.26	0.47
BL I-75	38+00.00 R2	12.09	0.021	0.030	1.26	0.62	12.08	0.019	0.020	1.36	1.32	12.09	0.012	0.020	2.53	1.96	8.85	-0.045	-0.063	1.72	0.70
BL I-75	39+00.00 R2	12.12	0.026	0.030	0.55	0.27	12.11	0.021	0.020	0.55	0.53	12.01	0.012	0.020	1.58	1.03	8.94	-0.039	-0.048	0.85	0.32
BL I-75	40+00.00 R2	12.15	0.025	0.030	0.81	0.42	12.11	0.021	0.020	0.81	0.74	11.96	0.010	0.020	2.04	1.34	8.95	-0.039	-0.052	1.25	0.50
BL I-75	41+00.00 R2	12.19	0.022	0.030	1.10	0.56	12.09	0.021	0.020	1.04	1.08	11.91	0.007	0.020	2.85	1.92	8.95	-0.039	-0.060	1.93	0.80
BL I-75	42+00.00 R2	12.13	0.024	0.030	0.82	0.42	12.11	0.023	0.020	0.82	0.64	11.99	0.009	0.020	2.08	1.26	8.89	-0.045	-0.059	1.33	0.53
BL I-75	43+00.00 R2	12.19	0.025	0.030	0.69	0.35	12.07	0.020	0.020	0.69	0.68	12.06	0.008	0.020	2.35	1.52	8.92	-0.045	-0.061	1.47	0.59
BL I-75	44+00.00 R2	12.14	0.022	0.030	1.16	0.58	12.10	0.020	0.020	1.16	1.20	12.01	0.008	0.020	2.94	2.09	8.86	-0.052	-0.073	1.96	0.79
BL I-75	45+00.00 R2	12.21	0.025	0.030	0.68	0.36	11.98	0.020	0.020	0.68	0.69	12.07	0.011	0.020	1.06	0.65	8.93	-0.048	-0.060	1.14	0.44
BL I-75	46+00.00 R2	12.16	0.026	0.030	0.58	0.27	12.09	0.020	0.020	0.58	0.57	12.04	0.009	0.020	1.06	0.77	9.21	-0.044	-0.058	1.39	0.55
BL I-75	47+00.00 R2	12.13	0.022	0.030	1.05	0.57	12.09	0.020	0.020	1.13	1.13	12.07	0.008	0.020	2.81	1.96	9.27	-0.044	-0.064	2.03	0.85
BL I-75	48+00.00 R2	12.15	0.022	0.030	1.20	0.61	12.10	0.019	0.020	1.43	1.33	12.01	0.011	0.020	2.71	2.07	9.22	-0.041	-0.061	2.00	0.81
BL I-75	49+00.00 R2	12.13	0.021	0.030	1.24	0.66	12.11	0.020	0.020	1.24	1.30	12.05	0.013	0.020	2.34	1.81	9.28	-0.039	-0.056	1.67	0.68
BL I-75	50+00.00 R2	12.07	0.018	0.030	1.80	0.90	12.11	0.018	0.020	2.00	1.92	12.04	0.010	0.020	3.24	2.52	9.80	-0.046	-0.070	2.53	1.12
BL I-75	51+00.00 R2	12.06	0.021	0.030	1.30	0.66	12.13	0.017	0.020	1.68	1.50	11.98	0.014	0.020	2.34	1.94	9.73	-0.042	-0.059	1.72	0.75
BL I-75	52+00.00 R2	12.16	0.019	0.030	1.60	0.81	12.05	0.019	0.020	1.60	1.66	12.03	0.012	0.020	2.81	2.26	9.73	-0.042	-0.061	2.01	0.88
BL I-75	53+00.00 R2	12.17	0.017	0.030	1.91	0.98	12.06	0.018	0.020	1.95	2.08	11.88	0.011	0.020	3.38	2.75	9.84	-0.047	-0.069	2.32	1.04
BL I-75	54+00.00 R2	12.08	0.018	0.030	1.71	0.85	12.09	0.021	0.020	1.72	1.88	11.93	0.014	0.020	2.52	2.06	9.70	-0.045	-0.063	1.70	0.78
BL I-75	55+00.00 R2	12.15	0.019	0.030	1.60	0.81	12.04	0.020	0.020	1.60	1.56	11.97	0.013	0.020	2.54	2.02	8.96	-0.046	-0.062	1.50	0.61
BL I-75	56+00.00 R2	12.10	0.022	0.030	1.12	0.57	12.06	0.020	0.020	1.06	1.15	12.03	0.013	0.020	2.13	1.65	8.94	-0.042	-0.055	1.22	0.49
BL I-75	57+00.00 R2	12.06	0.018	0.030	1.72	0.86	12.09	0.022	0.020	1.72	1.63	11.99	0.014	0.020	2.39	1.95	8.97	-0.045	-0.058	1.27	0.52
BL I-75	58+00.00 R2	12.01	0.021	0.030	1.25	0.62	12.06	0.021	0.020	1.25	1.15	12.05	0.014	0.020	1.88	1.46	8.94	-0.044	-0.054	0.91	0.36
BL I-75	59+00.00 R2	11.97	0.024	0.030	0.90	0.45	12.09	0.020	0.020	0.84	0.87	11.99	0.014	0.020	1.62	1.22	9.01	-0.041	-0.050	0.81	0.31
BL I-75	60+00.00 R2	11.97	0.022	MATCH EXIST.	0.00	0.00	12.09	0.021	MATCH EXIST.	0.00	0.00	11.99	0.013	MATCH EXIST.	0.00	0.00	9.01	-0.040	MATCH EXIST.	0.00	0.00

BASELINE	STATION	LEFT LANE 1				INSIDE SHOULDER					
		LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	64+00.00 R2	12.02	0.028	MATCH EXIST.	0.00	0.00	9.13	-0.041	MATCH EXIST.	0.00	0.00
BL I-75	65+00.00 R2	12.02	0.025	0.037	1.68	0.84	9.13	-0.045	-0.053	0.80	0.31
BL I-75	66+00.00 R2	12.10	0.029	0.037	1.20	0.60	9.14	-0.031	-0.038	0.64	0.23
BL I-75	67+00.00 R2	12.00	0.027	0.037	1.41	0.71	8.89	-0.048	-0.053	0.56	0.17
BL I-75	68+00.00 R2	11.95	0.030	0.037	0.95	0.47	9.34	-0.036	-0.039	0.27	0.09
BL I-75	69+00.00 R2	12.12	0.028	0.037	1.33	0.67	9.27	-0.044	-0.050	0.56	0.22
BL I-75	70+00.00 R2	12.12	0.029	0.037	1.25	0.61	9.26	-0.047	-0.054	0.68	0.24
BL I-75	71+00.00 R2	12.00	0.028	0.037	1.29	0.63	9.28	-0.038	-0.046	0.78	0.31
BL I-75	72+00.00 R2	12.02	0.026	0.037	1.60	0.78	9.26	-0.032	-0.041	0.95	0.35
BL I-75	73+00.00 R2	12.07	0.027	0.037	1.57	0.79	9.25	-0.032	-0.041	1.57	0.55
BL I-75	74+00.00 R2	11.92	0.029	0.037	1.17	0.56	9.30	-0.021	-0.026	0.49	0.22
BL I-75	75+00.00 R2	11.79	0.029	0.037	2.68	0.57	10.42	-0.009	-0.014	1.16	0.28
BL I-75	76+00.00 R2	11.62	0.030	0.037	1.04	0.53	10.45	-0.009	-0.013	0.47	0.19
BL I-75	77+00.00 R2	11.90	0.023	0.037	1.94	0.95	10.26	-0.012	-0.022	1.12	0.49
BL I-75	78+00.00 R2	11.90	0.026	MATCH EXIST.	0.00	0.00	10.26	-0.012	MATCH EXIST.	0.00	0.00

BASELINE	STATION	LEFT LANE 1				INSIDE SHOULDER					
		LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	109+00.00 R3	12.37	0.002	MATCH EXIST.	0.00	0.00	9.25	-0.008	MATCH EXIST.	0.00	0.00
BL I-75	110+00.00 R3	12.37	0.010	0.020	1.44	0.73	9.25	-0.004	-0.021	1.71	0.66
BL I-75	111+00.00 R3	12.36	0.006	0.020	2.03	1.06	9.25	-0.006	-0.027	2.03	0.79
BL I-75	112+00.00 R3	12.45	0.010	0.020	1.49	0.77	9.25	-0.008	-0.024	1.67	0.65
BL I-75	113+00.00 R3	12.42	0.011	0.020	1.31	0.68	9.25	-0.008	-0.021	1.32	0.51
BL I-75	114+00.00 R3	12.43	0.013	0.020	1.08	0.56	9.25	-0.010	-0.021	1.18	0.42
BL I-75	115+00.00 R3	12.39	0.013	0.020	1.01	0.53	9.25	-0.004	-0.015	1.16	0.45
BL I-75	116+00.00 R3	12.44	0.013	0.020	1.02	0.53	9.25	-0.005	-0.020	1.47	0.54
BL I-75	117+00.00 R3	12.31	0.013	0.020	0.95	0.50	9.25	-0.005	-0.019	1.30	0.49
BL I-75	118+00.00 R3	12.29	0.015	0.020	0.69	0.34	9.25	-0.009	-0.017	0.81	0.28
BL I-75	119+00.00 R3	12.35	0.011	0.020	1.29	0.64	9.25	-0.007	-0.020	1.33	0.50
BL I-75	120+00.00 R3	12.41	0.010	0.020	1.41	0.73	9.25	-0.014	-0.028	1.41	0.55
BL I-75	121+00.00 R3	12.41	0.016	MATCH EXIST.	0.00	0.00	9.25	-0.014	MATCH EXIST.	0.00	0.00

BASELINE	STATION	LEFT LANE 4				LEFT LANE 3				LEFT LANE 2				LEFT LANE 1				INSIDE SHOULDER								
		LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)	LANE WIDTH	EXIST. SLOPE	PROP. SLOPE	MAX. DEPTH OF OVERBUILD (IN.)	AREA OF OVERBUILD (SQ. FT.)
BL I-75	124+00.00 R3	11.82	-0.004	MATCH EXIST.	0.00	0.00	12.21	0.026	MATCH EXIST.	0.00	0.00	12.80	0.022	MATCH EXIST.	0.00	0.00	12.10	0.013	MATCH EXIST.	0.00	0.00	9.25	-0.011	MATCH EXIST.	0.00	0.00
BL I-																										

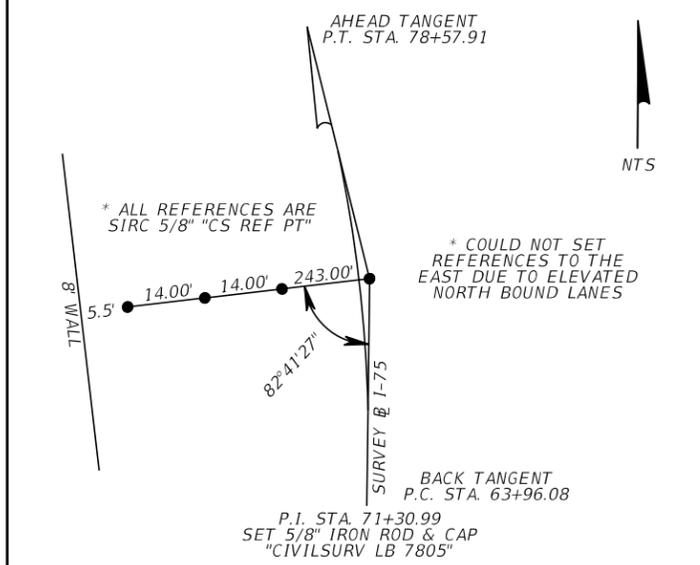
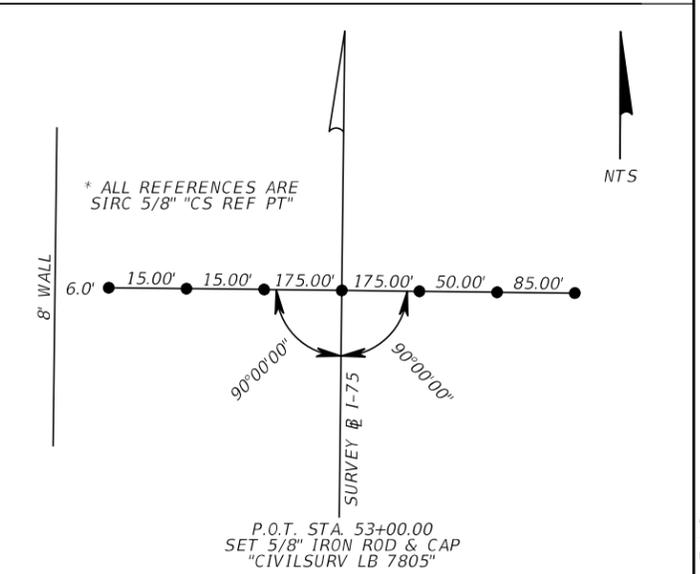
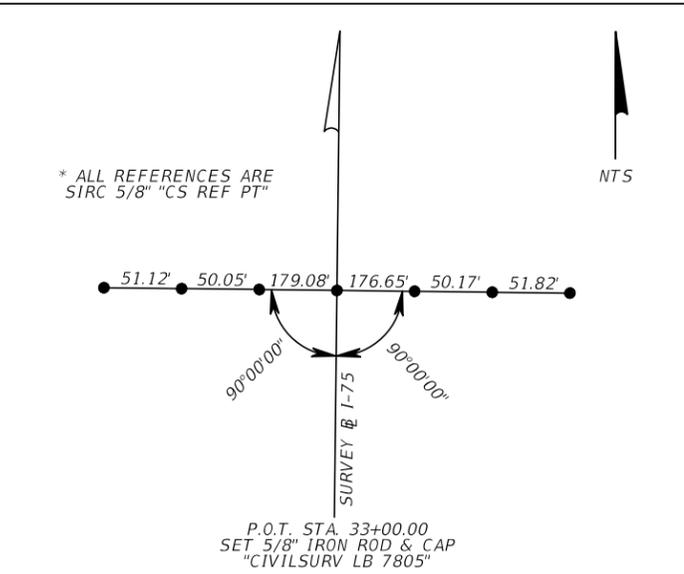
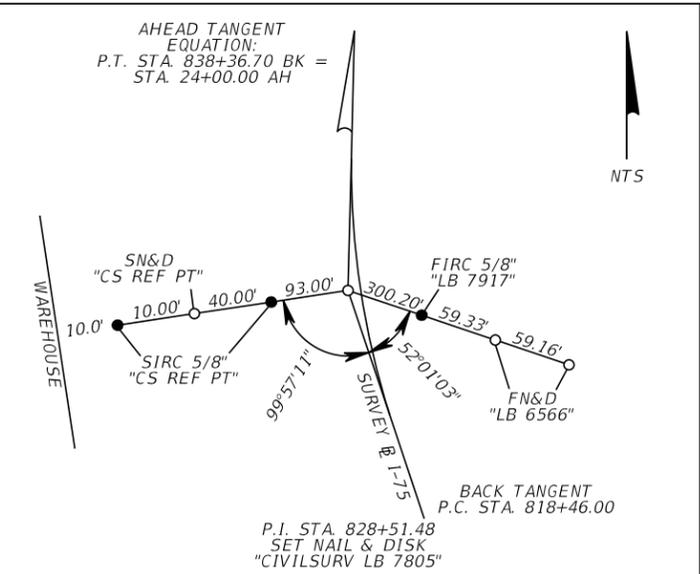
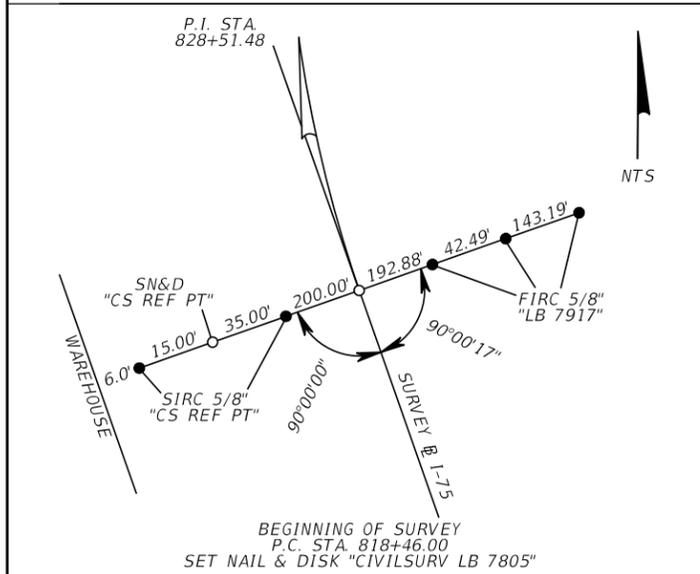


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CABELL CSWY. TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	10

MODEL MANAGEMENT

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

I-75 **B** REFERENCE POINTS
(NOT TO SCALE)



- LEGEND**
- ⊕ = BASELINE
 - ⊖ = CENTERLINE
 - AH = AHEAD
 - ALUM = ALUMINUM
 - BK = BACK
 - BM = BENCH MARK
 - B.O.S. = BEGINNING OF SURVEY
 - CMON = 4"x4" CONCRETE MONUMENT WITH FDOT BRASS DISK
 - CR = COUNTY ROAD
 - E.O.S. = END OF SURVEY
 - EQ = EQUATION
 - FCM = FOUND CONCRETE MONUMENT
 - FDEP = FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
 - FDOT = FLORIDA DEPARTMENT OF TRANSPORTATION
 - FND = FOUND
 - HWY = HIGHWAY
 - IRC = IRON ROD AND CAP
 - IR = IRON ROD
 - LB = LICENSED BUSINESS
 - NTS = NOT TO SCALE
 - P.I. = POINT OF INTERSECTION
 - P.C. = POINT OF CURVATURE
 - P.O.C. = POINT ON CURVE
 - P.T. = POINT OF TANGENCY
 - P.O.T. = POINT ON TANGENT
 - REF = REFERENCE
 - S.R.D. = STATE ROAD
 - STA. = STATION
 - W/ = WITH
 - = SET NAIL AND DISK "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
 - = SET 5/8" IRON ROD AND CAP "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)

⊖ STATION	NORTHING (Y)	EASTING (X)
B.O.S. P.C. STA. 818+46.00	1163778.7050	490911.2655
P.I. STA. 828+51.48	1164728.0360	490579.9559
P.O.T. STA. 33+00.00	1166633.3900	490602.1821
P.O.T. STA. 53+00.00	1168633.2540	490625.5108
P.I. STA. 71+30.99	1170464.1170	490646.8681

HORIZONTAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
PNC 13 24 007	1164983.5570	490809.1210	20.961	830+63.42	175.7	FND CMON W/ FDOT BRASS DISK "BM 149"
PNC 13 24 008	1169792.6560	490805.7920	26.225	64+59.54	167.1	SET CMON W/ FDOT ALUM DISK "PNC 13 24 008"

VERTICAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
U565	1162562.8	492468.9	7.600	801+84.77	1345.2	FND POURED CMON W/ FDEP BRASS DISK "U 565 2002"
17584A42	1162205.7	491432.0	32.530	801+89.28	-811.2	FND POURED CMON W/ FDOT BRASS DISK "I75 84 A 42"
17584A43RM1	1165143.3	490493.4	20.340	832+56.70	-121.3	FND POURED CMON W/ FDOT BRASS DISK "I75 84 A43 RM NO 1"
17584A43	1165177.9	490513.9	24.100	832+88.83	-97.9	FND POURED CMON W/ FDOT BRASS DISK "I75 84 A43"
A43RM2	1165217.0	490489.6	21.110	833+28.92	-119.1	FND POURED CMON W/ FDOT BRASS DISK "I75 84 A43 RM NO 2"
BM150M	1165923.3	490769.9	19.951	25+91.87	176.0	FND CMON W/ FDOT BRASS DISK "BM 150"
BM151M	1166855.6	490780.3	30.887	35+24.31	175.5	FND CMON W/ FDOT BRASS DISK "BM 151"
BM46	1167881.8	490793.2	32.870	45+50.56	176.4	SET CMON W/ FDOT ALUM DISK "BM 46"
BM55	1168796.8	490801.6	30.466	54+65.61	174.2	SET CMON W/ FDOT ALUM DISK "BM 55"
BM155	1170748.9	490712.4	47.007	73+95.30	151.5	FND CMON W/ FDOT BRASS DISK "BM 155"
I75R23	1171749.1	490544.5	61.740	83+94.72	210.4	FND FDOT BRASS DISK ON GUARDRAIL "BM I 75 R 23"

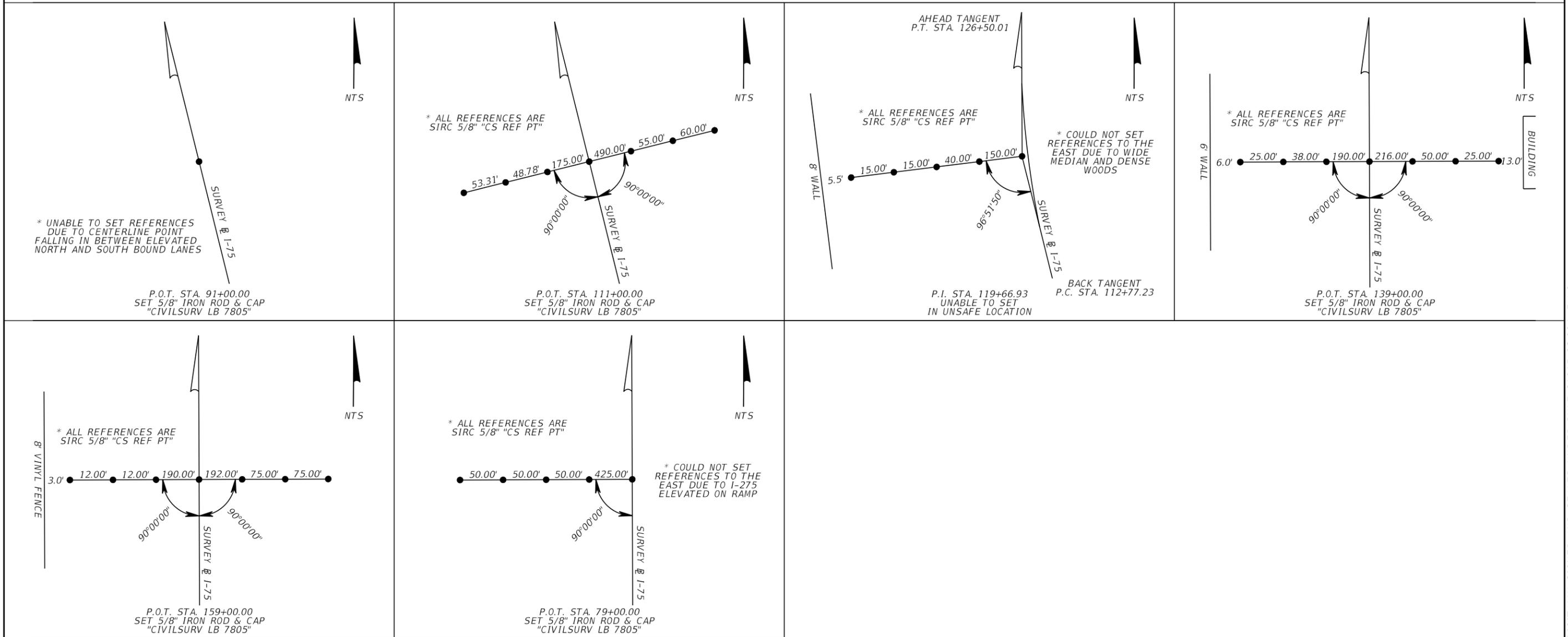
PROJECT CONTROL NOTES

- 1) NORTH, THE COORDINATES AND BEARINGS SHOWN ARE REFERENCED TO GRID NORTH, WEST ZONE (0902) OF THE FLORIDA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983, ADJUSTMENT OF 2011.
- 2) ELEVATIONS SHOWN ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
- 3) NEGATIVE OFFSETS ARE TO THE LEFT OF THE BASELINE, POSITIVE OFFSETS ARE TO THE RIGHT.
- 4) ALL PROJECT UNITS ARE IN U.S. SURVEY FEET.
- 5) NOT VALID WITHOUT ALL 3 SHEETS.

REVISIONS				PROFESSIONAL SURVEYOR AND MAPPER KENNETH T. GLASS, PSM LICENSE NUMBER: 5713 CIVILSURV DESIGN GROUP, INC. 2525 DRANE FIELD ROAD, SUITE 7 LAKELAND, FLORIDA 33811	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT CONTROL	SHEET NO. 11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 93	MANATEE	452794-1		

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

I-75 B REFERENCE POINTS (NOT TO SCALE)



HORIZONTAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
PNC 13 24 009	1175438.5050	489920.1560	36.440	121+97.92	425.6	FND FDOT BRASS DISK ON CONCRETE PIPE "BM I 75 S 23"
PNC 13 24 010	1180380.0700	489615.0730	19.084	71+74.64	156.2	SET CMON W/ FDOT ALUM DISK "PNC 13 24 10"

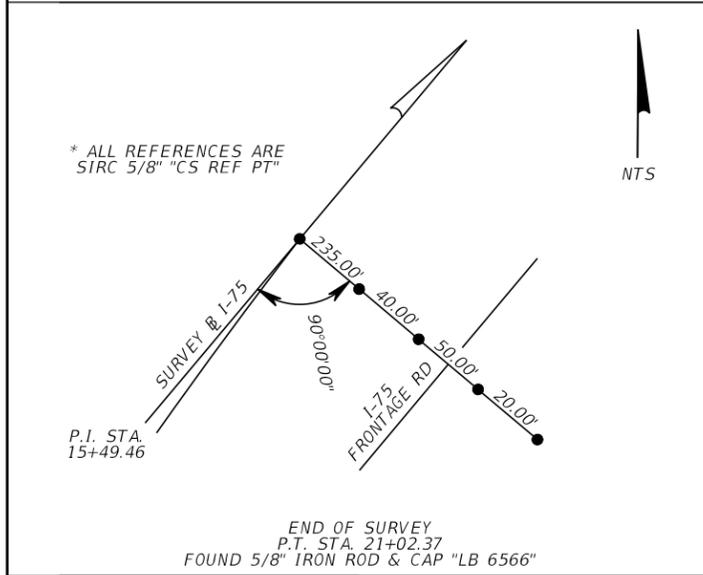
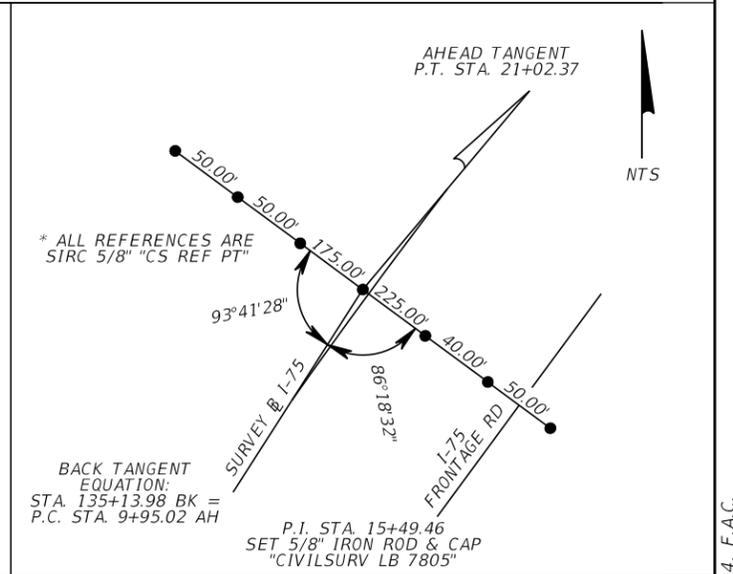
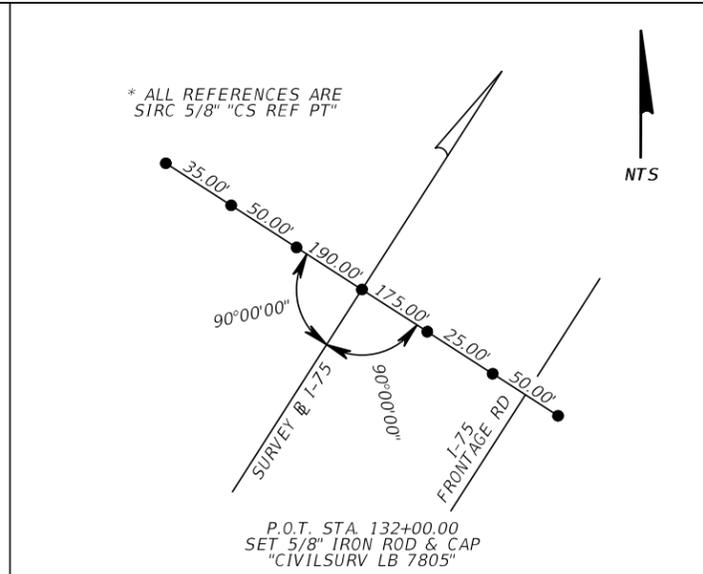
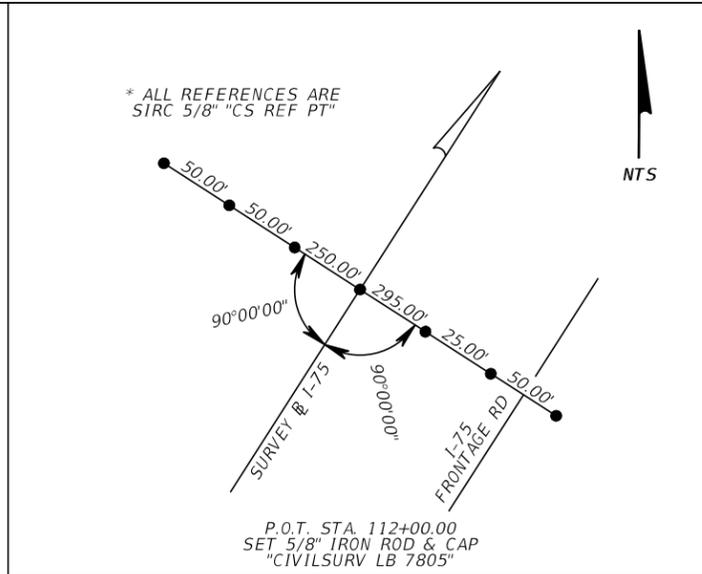
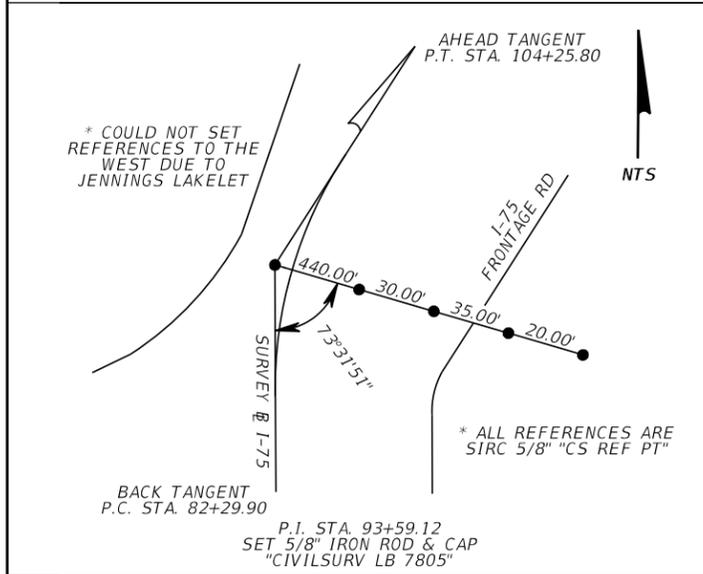
VERTICAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
BM156	1172683.7	490388.4	49.623	93+39.43	284.2	FND CMON W/ FDOT BRASS DISK "BM 156"
BM157	1173718.6	490213.9	31.312	103+85.89	364.4	FND CMON W/ FDOT BRASS DISK "BM 157"
BM114	1174698.8	490095.7	35.195	113+73.89	485.2	SET CMON W/ FDOT ALUM DISK "BM 114"
BM132	1176428.5	489790.4	33.047	132+22.42	316.2	SET CMON W/ FDOT ALUM DISK "BM 132"
BM142	1177406.4	489658.1	27.931	142+00.81	187.7	SET CMON W/ FDOT ALUM DISK "BM 142"
BM152	1178388.0	489655.0	21.269	151+82.41	188.4	SET CMON W/ FDOT ALUM DISK "BM 152"
BM62	1179380.3	489666.2	17.477	61+74.74	203.5	SET CMON W/ FDOT ALUM DISK "BM 62"
26254B	1180260.0	489885.8	22.900	70+53.50	426.4	FND FLSRD BRASS DISK ON GUARDRAIL "26254 B"
175U23	1180437.6	489331.8	23.770	72+33.31	-126.8	FND FLSRD BRASS DISK ON GUARDRAIL "BM I 75 U 23"

* SEE SHEET 1 FOR LEGEND AND PROJECT CONTROL NOTES

CL STATION	NORTHING (Y)	EASTING (X)
P.O.T. STA. 91+00.00	1172382.8020	490170.2641
P.O.T. STA. 111+00.00	1174323.8150	489688.114
P.I. STA. 119+66.93	1175165.1720	489479.1199
P.O.T. STA. 139+00.00	1177104.8370	489471.5969
P.O.T. STA. 159+00.00	1179104.8220	489463.8399
P.O.T. STA. 79+00.00	1181104.8070	489456.0829

REVISIONS				PROFESSIONAL SURVEYOR AND MAPPER	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				KENNETH T. GLASS, PSM LICENSE NUMBER: 5713 CIVILSURV DESIGN GROUP, INC. 2525 DRANE FIELD ROAD, SUITE 7 LAKELAND, FLORIDA 33811	SR 93	MANATEE	452794-1	PROJECT CONTROL 12

I-75 \varnothing REFERENCE POINTS (NOT TO SCALE)



\varnothing STATION	NORTHING (Y)	EASTING (X)
P.I. STA. 93+59.12	1182563.9210	489450.4236
P.O.T. STA. 112+00.00	1184165.3780	490479.1829
P.O.T. STA. 132+00.00	1185848.0920	491560.1413
P.I. STA. 15+49.46	1186578.7480	492029.5066
E.O.S. P.T. STA. 21+02.37	1187002.8610	492386.6256

HORIZONTAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
PNC 13 24 011	1182332.5810	485525.3990	18.882	86+78.13	-3979.6	FND CMON W/ FDOT BRASS DISK "BM 338"
PNC 13 24 012	1184796.1910	491145.9160	23.856	120+91.13	220.0	SET CMON W/ FDOT ALUM DISK "PNC 13 24 012"

VERTICAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
BM80	1181230.5	489004.8	18.379	80+27.45	-450.8	SET CMON W/ FDOT ALUM DISK "BM 80"
BM81	1181294.9	489795.0	18.209	80+88.81	339.7	SET CMON W/ FDOT ALUM DISK "BM 81"
BM86	1181960.6	488332.5	21.126	86+38.32	-1148.6	SET CMON W/ FDOT ALUM DISK "BM 86"
BM339	1182371.4	486503.0	21.253	87+61.56	-3014.2	FND CMON W/ FDOT BRASS DISK "BM 339"
BM340	1182374.1	487461.1	19.513	88+47.15	-2066.7	FND CMON W/ FDOT BRASS DISK "BM 340"
BM91	1182255.5	489780.7	21.944	91+10.72	234.2	SET CMON W/ FDOT ALUM DISK "BM 91"
FRISCO	1183058.5	490278.4	25.630	101+27.19	418.9	FND POURED CMON W/ FL-081 ALUM DISK "FRISCO ROD 2009"
BM102	1183550.0	489482.4	22.001	101+76.89	-515.2	SET CMON W/ FDOT ALUM DISK "BM 102"
BM111	1183930.4	490675.9	24.232	111+08.64	292.5	SET CMON W/ FDOT ALUM DISK "BM 111"
BM131	1185678.6	491650.7	23.178	131+06.33	167.9	SET CMON W/ FDOT ALUM DISK "BM 131"
BM15	1186390.7	492152.8	22.665	14+68.76	192.6	SET CMON W/ FDOT ALUM DISK "BM 15"
TRIPOD	1187148.5	492983.7	24.400	25+98.36	362.9	FND POURED CMON W/ FL-081 ALUM DISK "TRIPOD 2009"
175S24	1187945.8	493138.0	54.010	33+07.61	-32.6	FND FDOT BRASS DISK ON GUARDRAIL "BM I 75 S 24"

* SEE SHEET 1 FOR LEGEND AND PROJECT CONTROL NOTES

REVISIONS				PROFESSIONAL SURVEYOR AND MAPPER	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				KENNETH T. GLASS, PSM LICENSE NUMBER: 5713 CIVILSURV DESIGN GROUP, INC. 2525 DRANE FIELD ROAD, SUITE 7 LAKELAND, FLORIDA 33811	SR 93	MANATEE	452794-1	PROJECT CONTROL 13

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

GENERAL NOTES

1. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:

KENNETH T. GLASS, P.S.M.

P.S.M. No: 5713

CIVILSURV DESIGN GROUP, INC.
2525 DRANE FIELD ROAD, SUITE 7
LAKELAND, FL 33811

2. THE LOCATION(S) 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. UTILITY/AGENCY OWNERS FOR THIS PROJECT INCLUDE:

COMPANY	CONTACT	TELEPHONE NUMBERS
CHARTER COMMUNICATIONS/SPECTRUM SUNSHINE STATE, LLC	JAMES FLEMING	(941) 213-0877
FPL DISTRIBUTION MANATEE	BRIAN GARVER	(941) 723-4442
FPL TRANSMISSION	CRAIG LEDBETTER	(561) 803-7942
FRONTIER	DENISE HUTTON	(941) 906-6722
MANATEE COUNTY TRAFFIC OPS	NEIL BYRNE	(941) 749-3500 EXT. 7859
MANATEE COUNTY UTILITY OPERATIONS	LORENZO DUARTE	(941) 708-7450 EXT. 7373
MCI INVESTIGATIONS	MICHAEL KROL	(813) 410-4803
PEACE RIVER ELECTRIC COOP	DAVID MCCLINTOCK	(863) 767-4621
TECO PEOPLES GAS	ALEX MCCFARLANE	(813) 275-3762
ZAYO GROUP	JAKOB SANSOM	(813) 763-5999

4. NO CONTRACTOR PERSONNEL, VEHICLES, EQUIPMENT, OR MATERIALS SHALL BE PRESENT OR STAGED WITHIN RAILROAD RIGHT OF WAY.

5. FOR THE PURPOSE OF GOPHER TORTOISE HABITAT PROTECTION, INSTALL EXCLUSIONARY SILT FENCE IN THE FOLLOWING LOCATIONS:
 STA 51+20.00 RT TO STA 57+20.00 RT (APPROXIMATELY 125 - 158 FEET FROM THE BASELINE OF SURVEY)
 STA 58+40.00 RT TO STA 62+60.00 RT (APPROXIMATELY 62 - 75 FEET FROM THE BASELINE OF SURVEY)
 STA 64+40.00 RT TO STA 70+80.00 RT (APPROXIMATELY 93 FEET FROM THE BASELINE OF SURVEY)

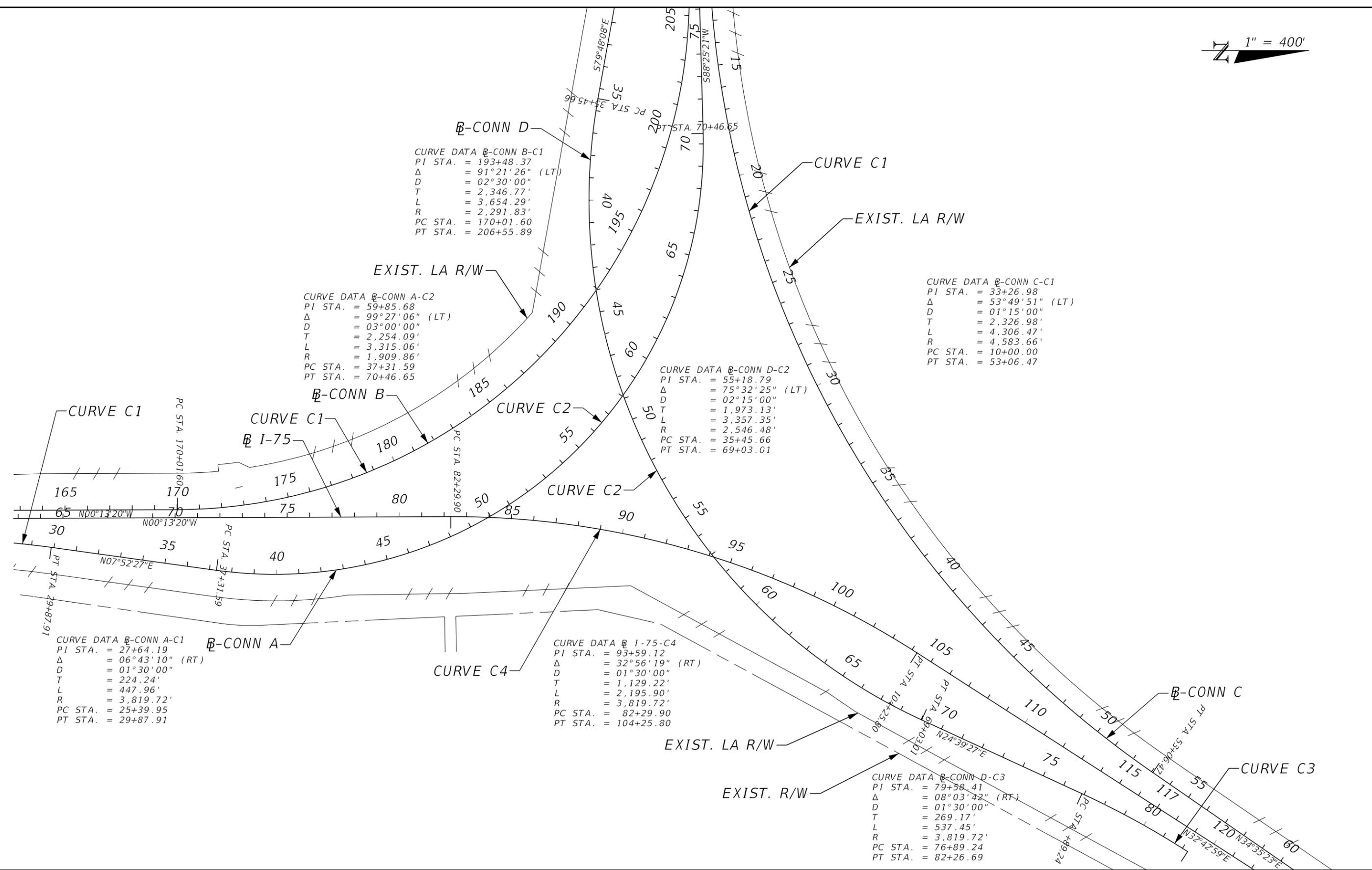
6. ALL EXISTING GUARDRAIL AND CABLE BARRIER IS TO REMAIN UNLESS NOTED.

7. ALL EXISTING DRAINAGE FEATURES ARE TO REMAIN UNLESS NOTED.

8. NB SR 93 IS AN EMERGENCY SHOULDER USE (ESU) ROUTE BETWEEN SR 951 AND SR 143. MAINTAIN A USABLE SHOULDER DURING PHASE OF CONST. THAT CAN BE OPEN TO ESU TRAFFIC WHEN DIRECTED BY THE DEPARTMENT.

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, PE LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY. TAMPA, FL, 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		14
						SR 93	MANATEE	452794-1-52-01	

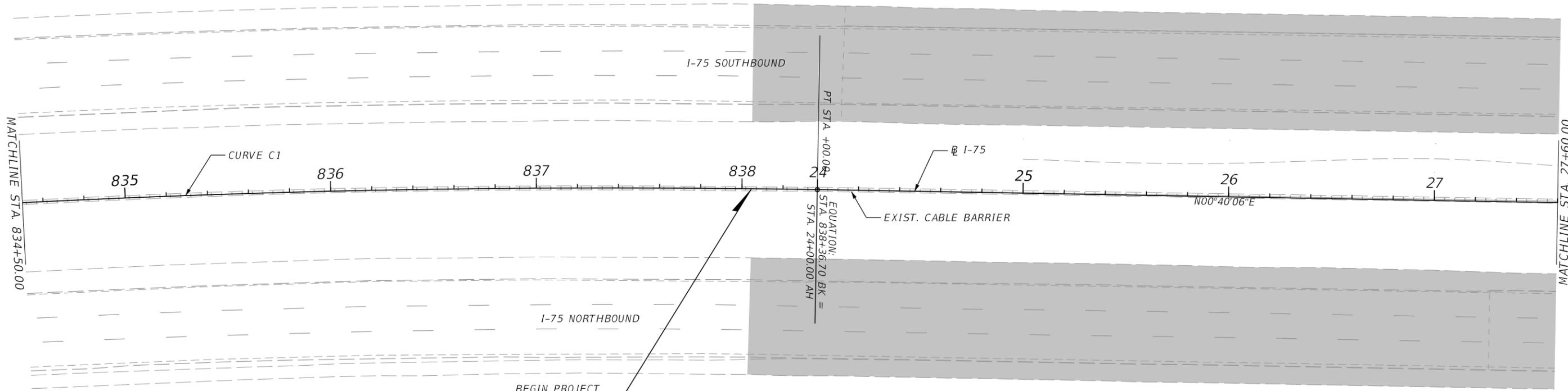
N 1" = 400'



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 15
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	INTERCHANGE LAYOUT

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

1" = 50'

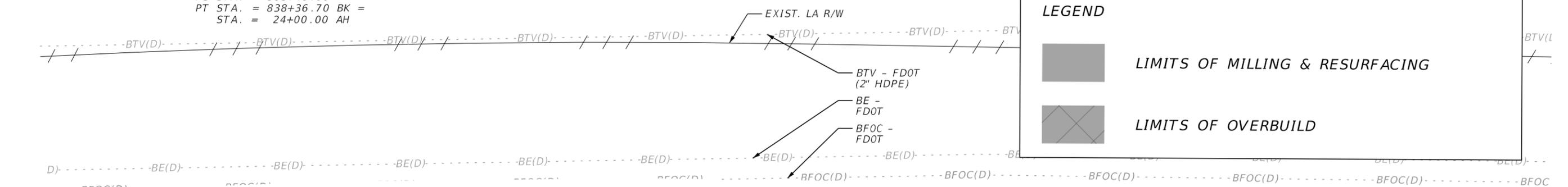


CURVE DATA @ I-75-C1
 PI STA. = 828+51.48
 Δ = 19°54'25" (RT)
 D = 01°00'00"
 T = 1,005.48'
 L = 1,990.70'
 R = 5,729.58'
 PC STA. = 818+46.00
 PT STA. = 838+36.70 BK =
 STA. = 24+00.00 AH

**BEGIN PROJECT
 BEGIN CONSTRUCTION**
 STA. 838+04.65
 M.P. 11.709

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

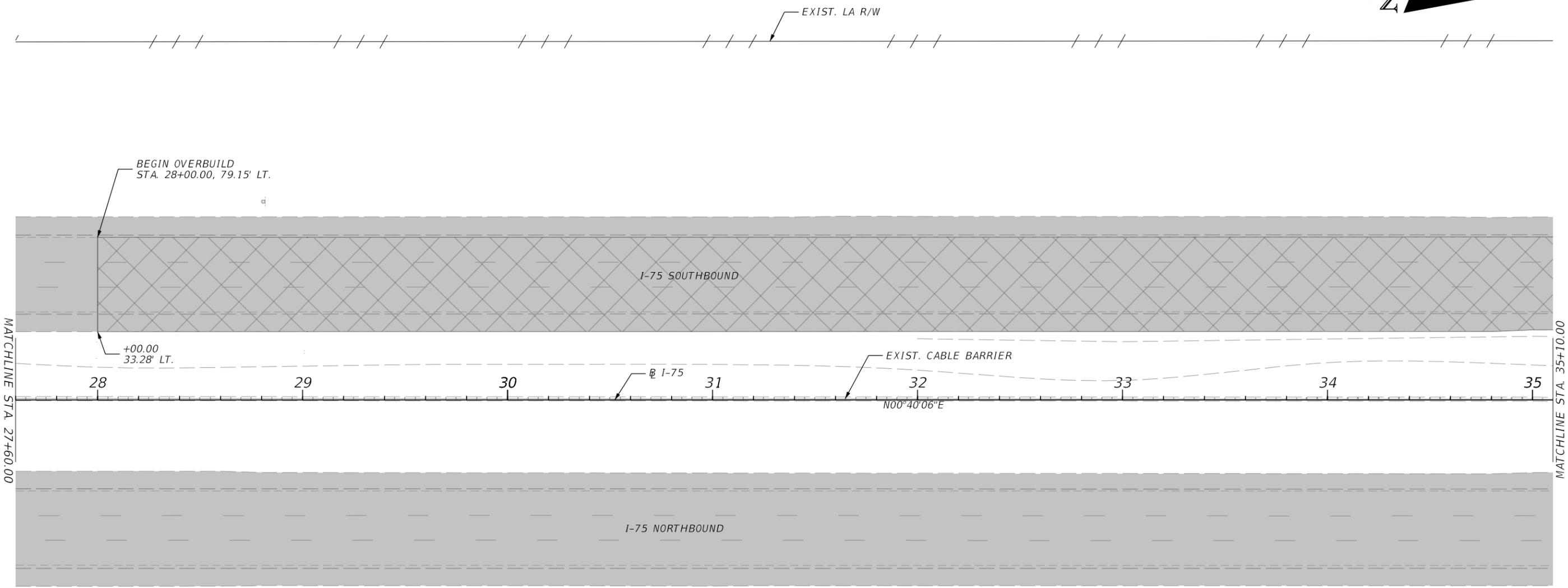


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	16

PLAN SHEET (1)

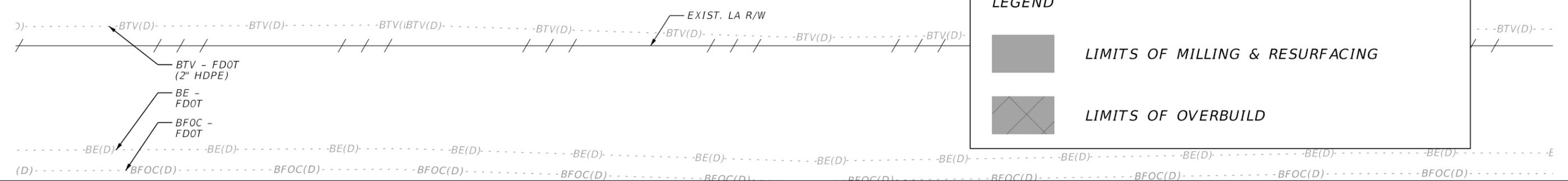
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

1" = 50'



MATCHLINE STA. 27+60.00

MATCHLINE STA. 35+10.00



LEGEND

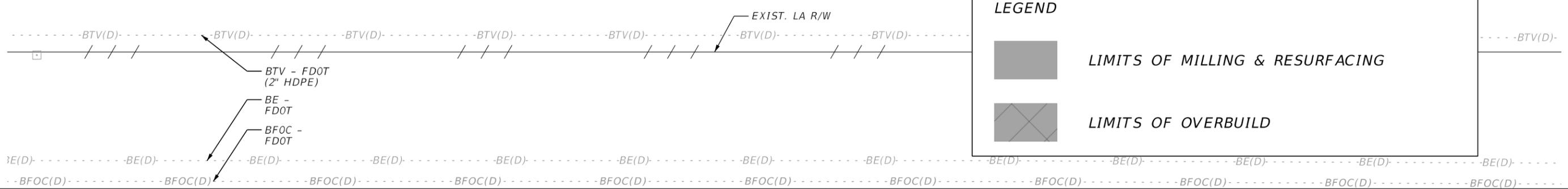
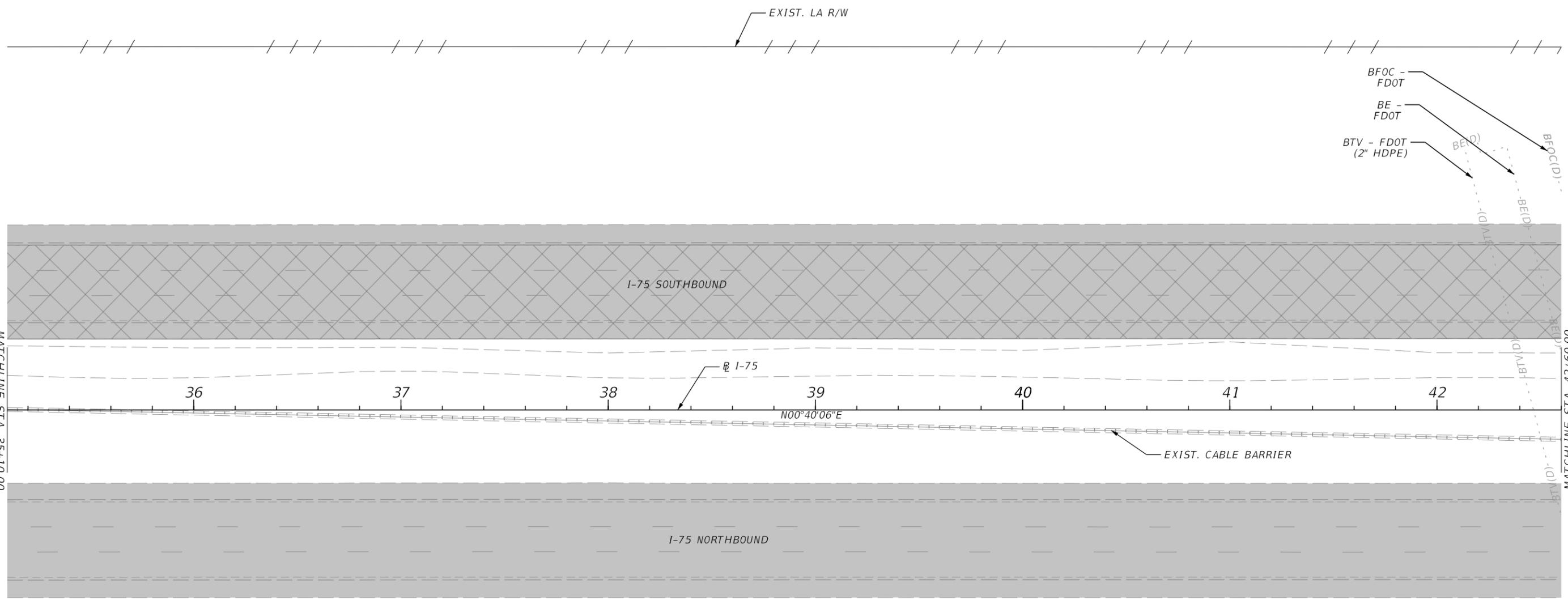
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	17

PLAN SHEET (2)

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

1" = 50'



LEGEND

 LIMITS OF MILLING & RESURFACING

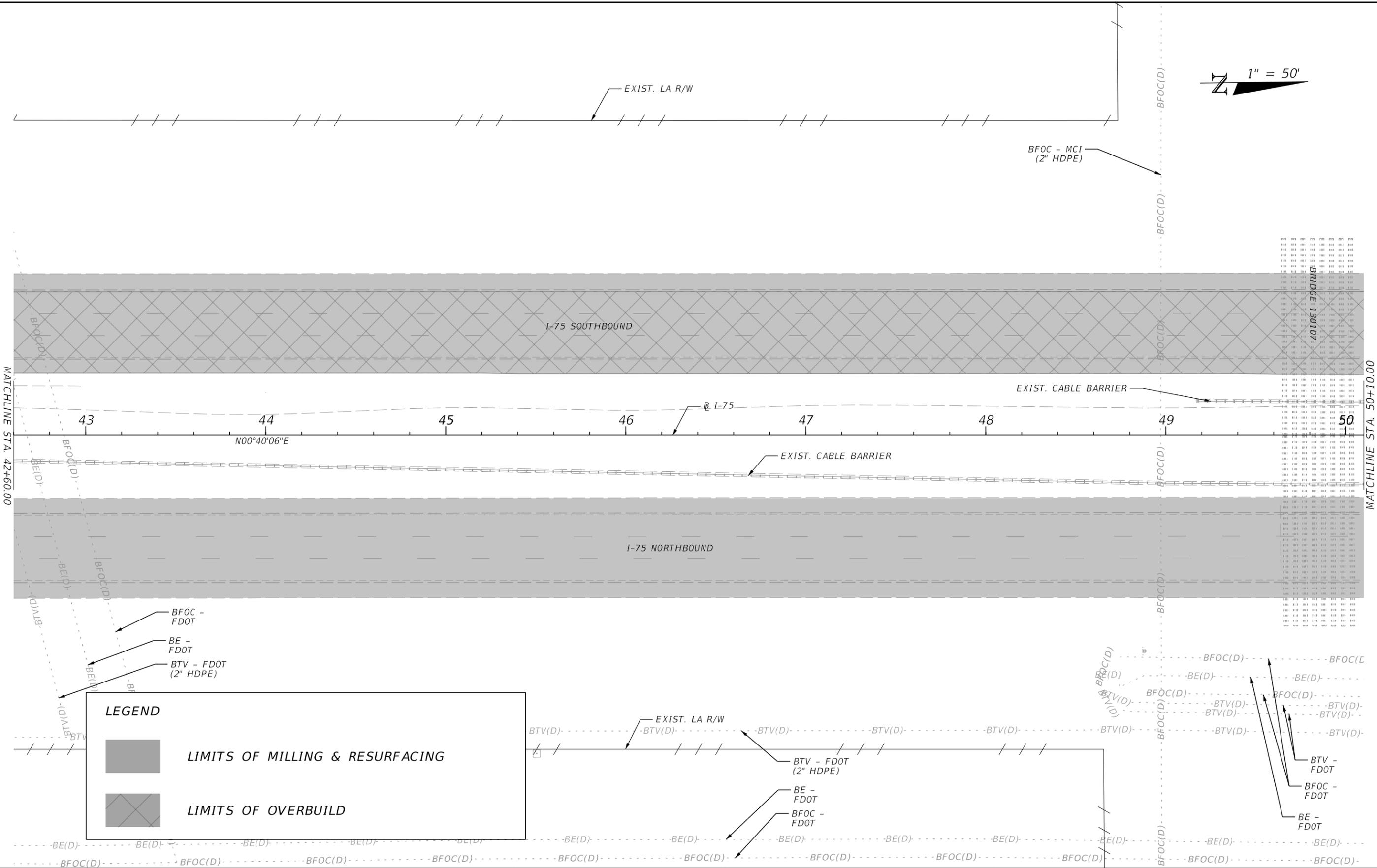
 LIMITS OF OVERBUILD

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	18

PLAN SHEET (3)

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

1" = 50'



LEGEND

LIMITS OF MILLING & RESURFACING

LIMITS OF OVERBUILD

REVISIONS	
DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

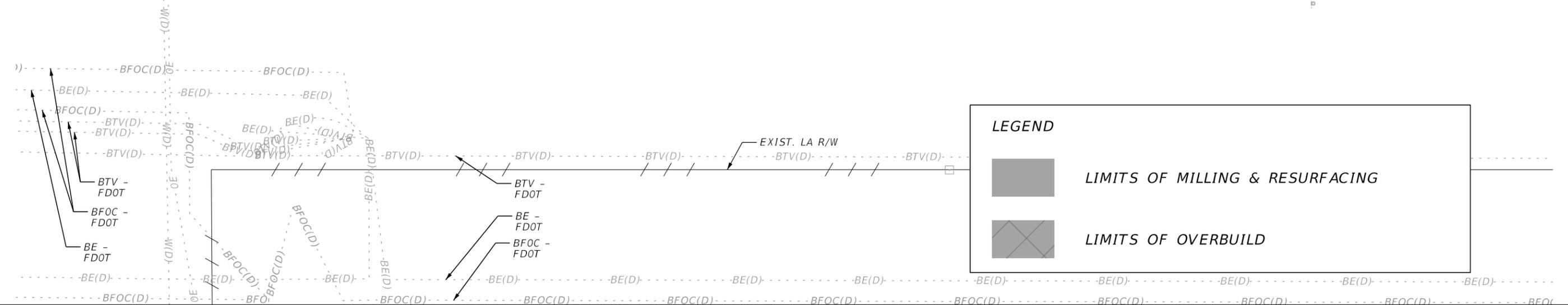
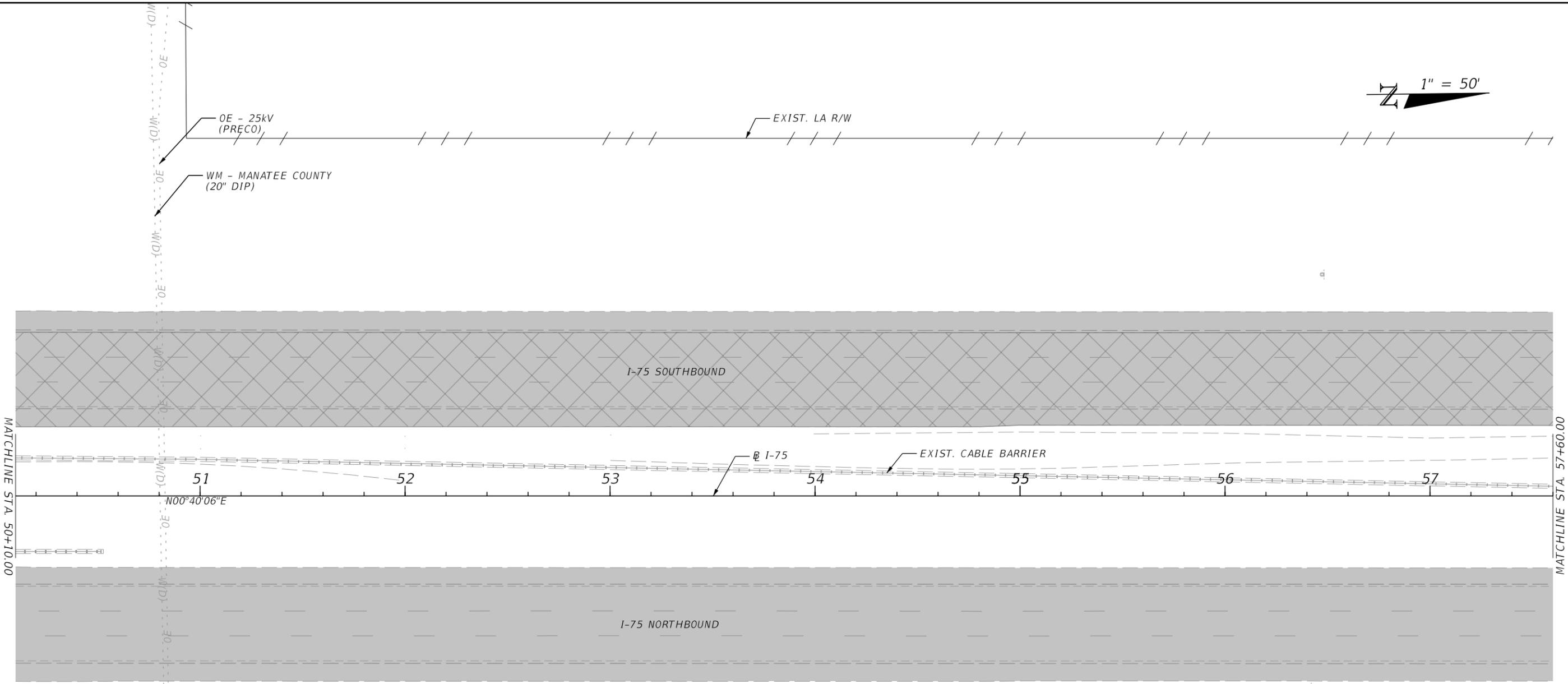
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

PLAN SHEET (4)

SHEET NO. 19

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

1" = 50'

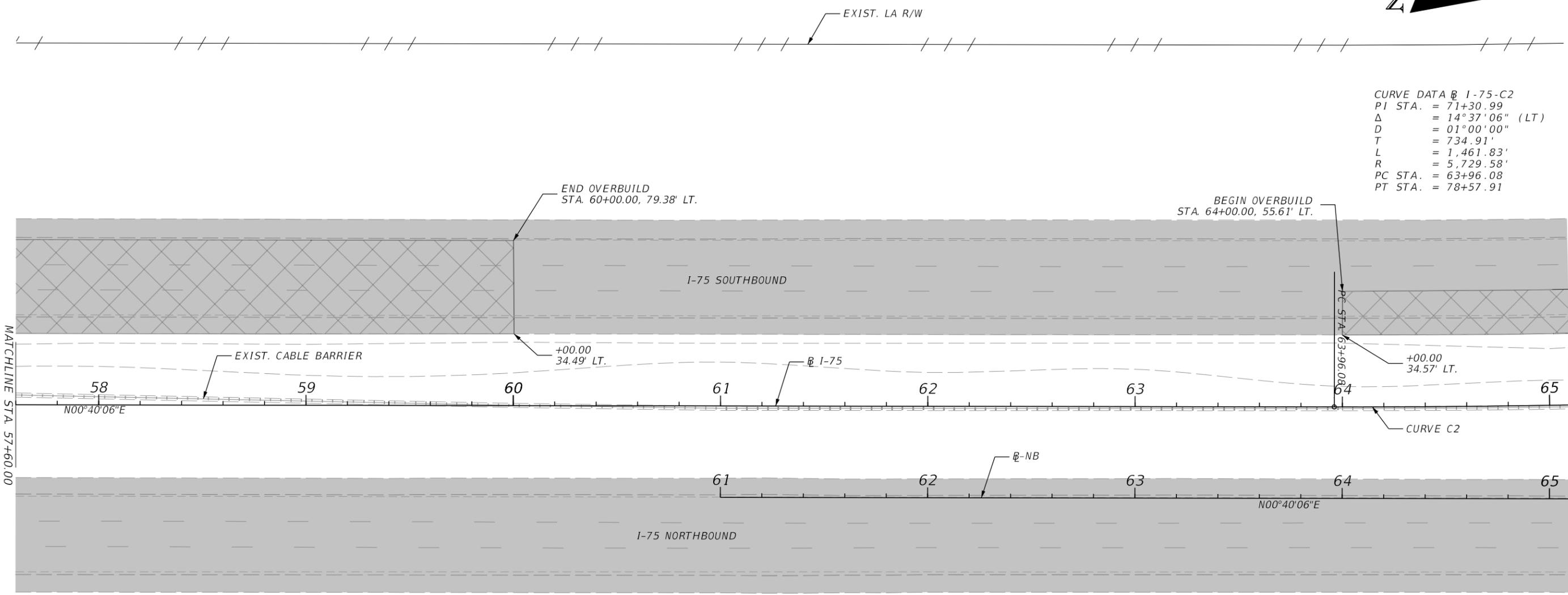


REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	20

PLAN SHEET (5)

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

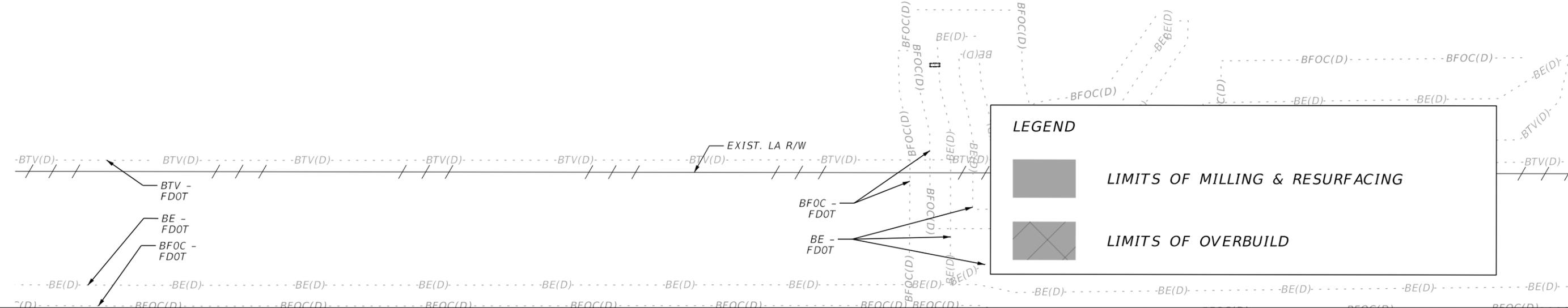
1" = 50'



CURVE DATA @ I-75-C2
 PI STA. = 71+30.99
 Δ = 14°37'06" (LT)
 D = 01°00'00"
 T = 734.91'
 L = 1,461.83'
 R = 5,729.58'
 PC STA. = 63+96.08
 PT STA. = 78+57.91

MATCHLINE STA. 57+60.00

MATCHLINE STA. 65+10.00



LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	PLAN SHEET (6) 21

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

LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



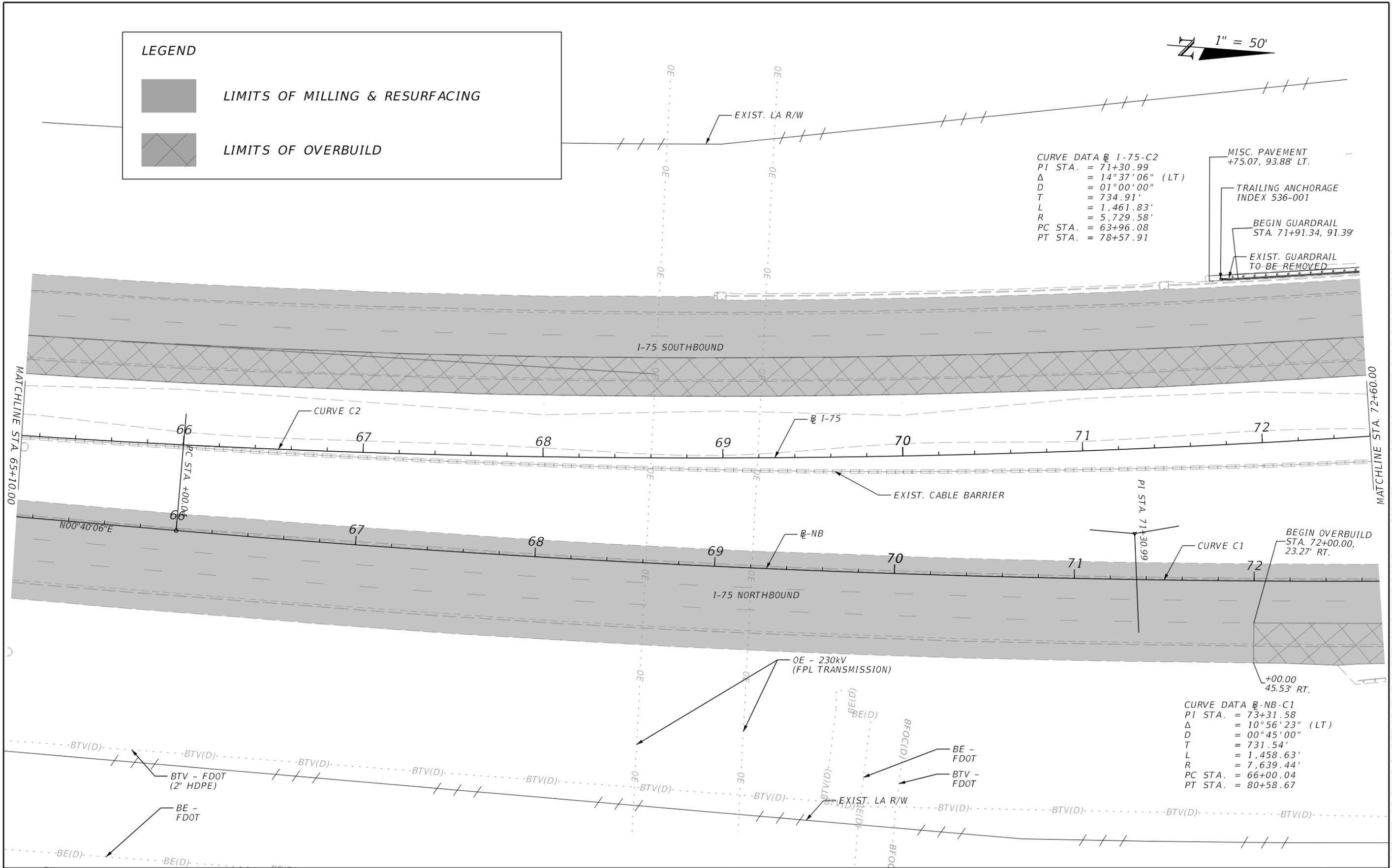
CURVE DATA @ I-75-C2
 PI STA. = 71+30.99
 Δ = 14°37'06" (LT)
 D = 01°00'00"
 T = 734.91'
 L = 1,461.83'
 R = 5,729.58'
 PC STA. = 63+96.08
 PT STA. = 78+57.91

MISC. PAVEMENT
 +75.07, 93.88' LT.

TRAILING ANCHORAGE
 INDEX 536-001

BEGIN GUARDRAIL
 STA. 71+91.34, 91.39'

EXIST. GUARDRAIL
 TO BE REMOVED



CURVE DATA @ NB-C1
 PI STA. = 73+31.58
 Δ = 10°56'23" (LT)
 D = 00°45'00"
 T = 731.54'
 L = 1,458.63'
 R = 7,639.44'
 PC STA. = 66+00.04
 PT STA. = 80+58.67

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

PLAN SHEET (7)

SHEET NO. 22

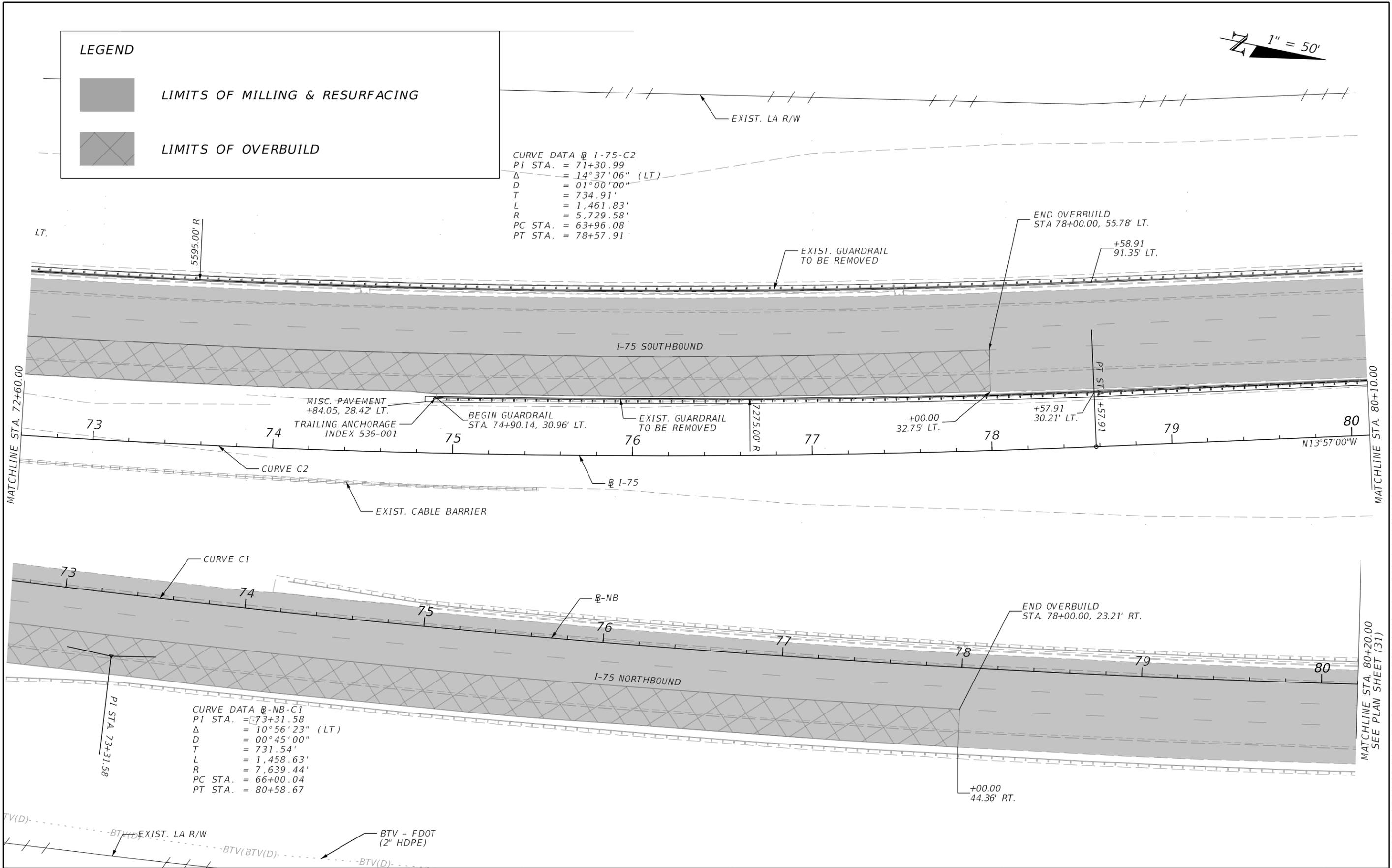
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

1" = 50'

LEGEND

 LIMITS OF MILLING & RESURFACING
 LIMITS OF OVERBUILD

CURVE DATA @ I-75-C2
 PI STA. = 71+30.99
 Δ = 14° 37' 06" (LT)
 D = 01° 00' 00"
 T = 734.91'
 L = 1,461.83'
 R = 5,729.58'
 PC STA. = 63+96.08
 PT STA. = 78+57.91



CURVE DATA @ NB-C1
 PI STA. = 73+31.58
 Δ = 10° 56' 23" (LT)
 D = 00° 45' 00"
 T = 731.54'
 L = 1,458.63'
 R = 7,639.44'
 PC STA. = 66+00.04
 PT STA. = 80+58.67

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

PLAN SHEET (8)

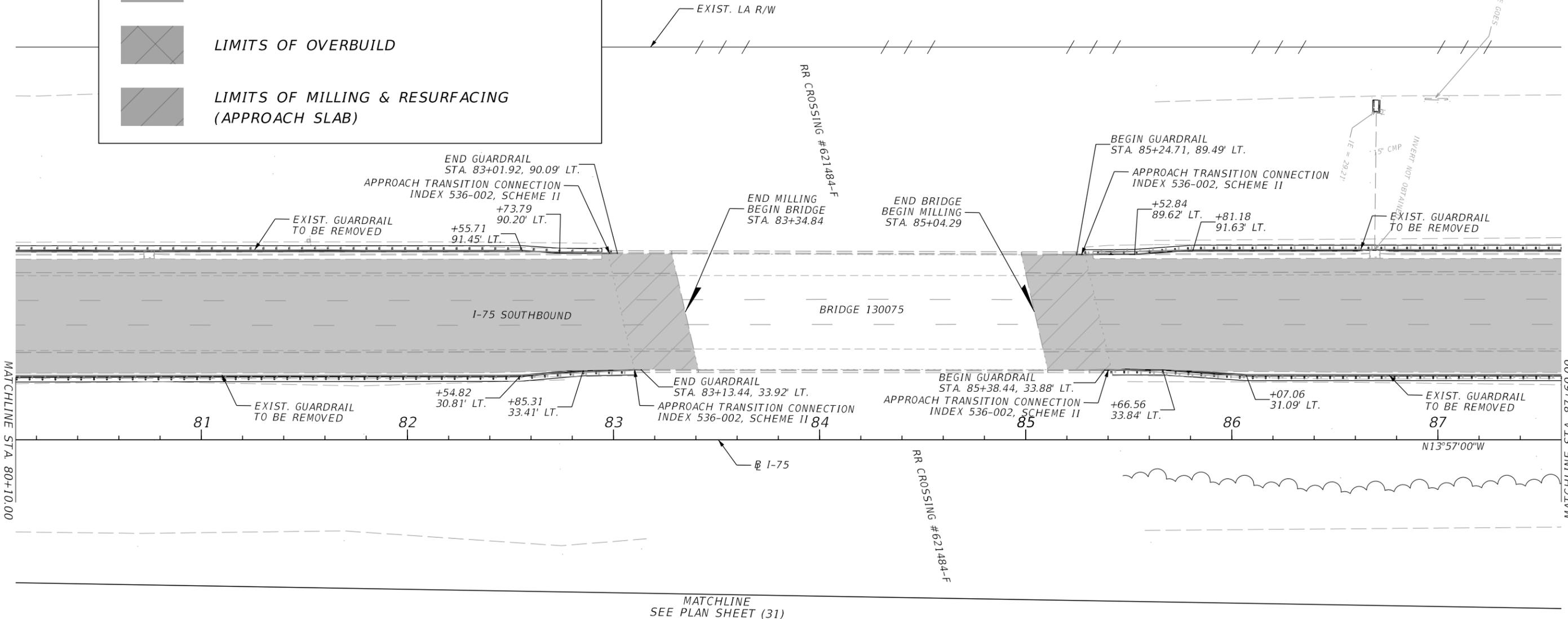
SHEET NO. 23

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

1" = 50'

LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD
-  LIMITS OF MILLING & RESURFACING (APPROACH SLAB)



MATCHLINE STA. 80+10.00

MATCHLINE STA. 87+60.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	24

PLAN SHEET (9)

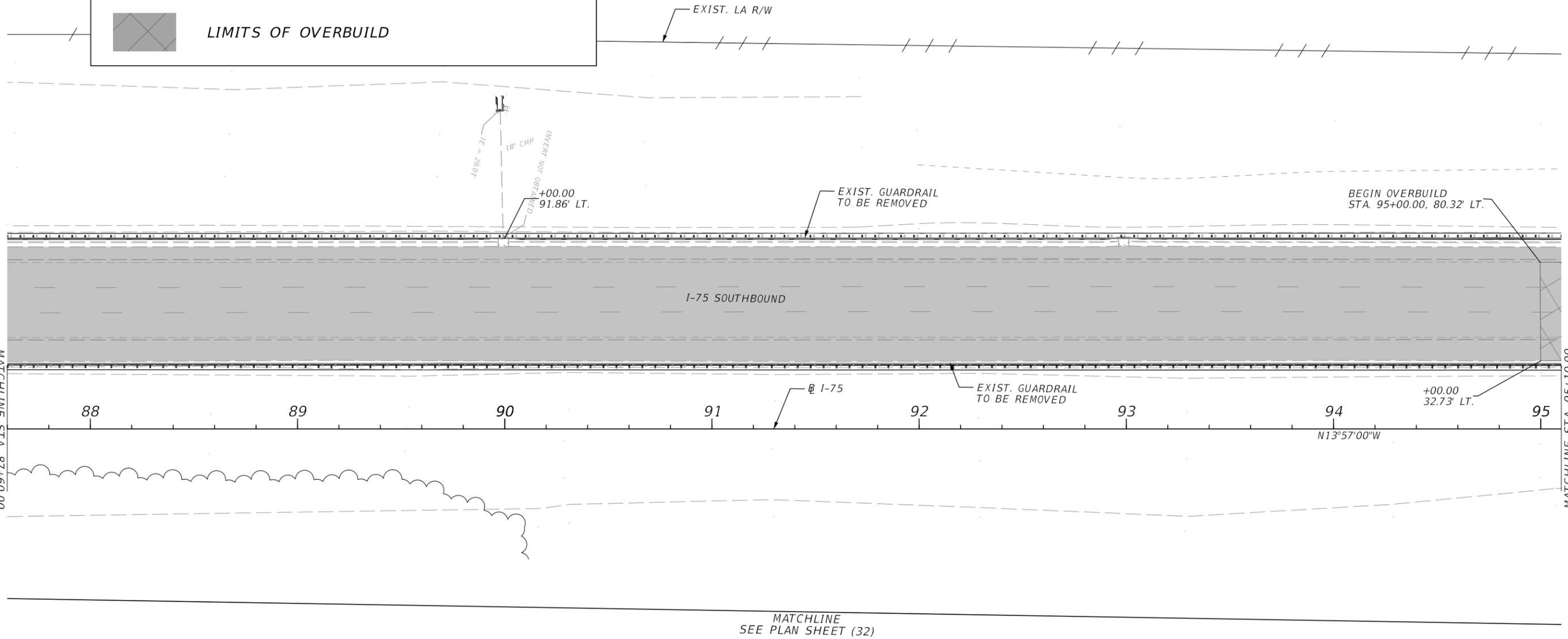
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



MATCHLINE STA. 87+60.00

MATCHLINE STA. 95+10.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	<p style="text-align: center;">PLAN SHEET (10)</p> <p style="text-align: center;">25</p>

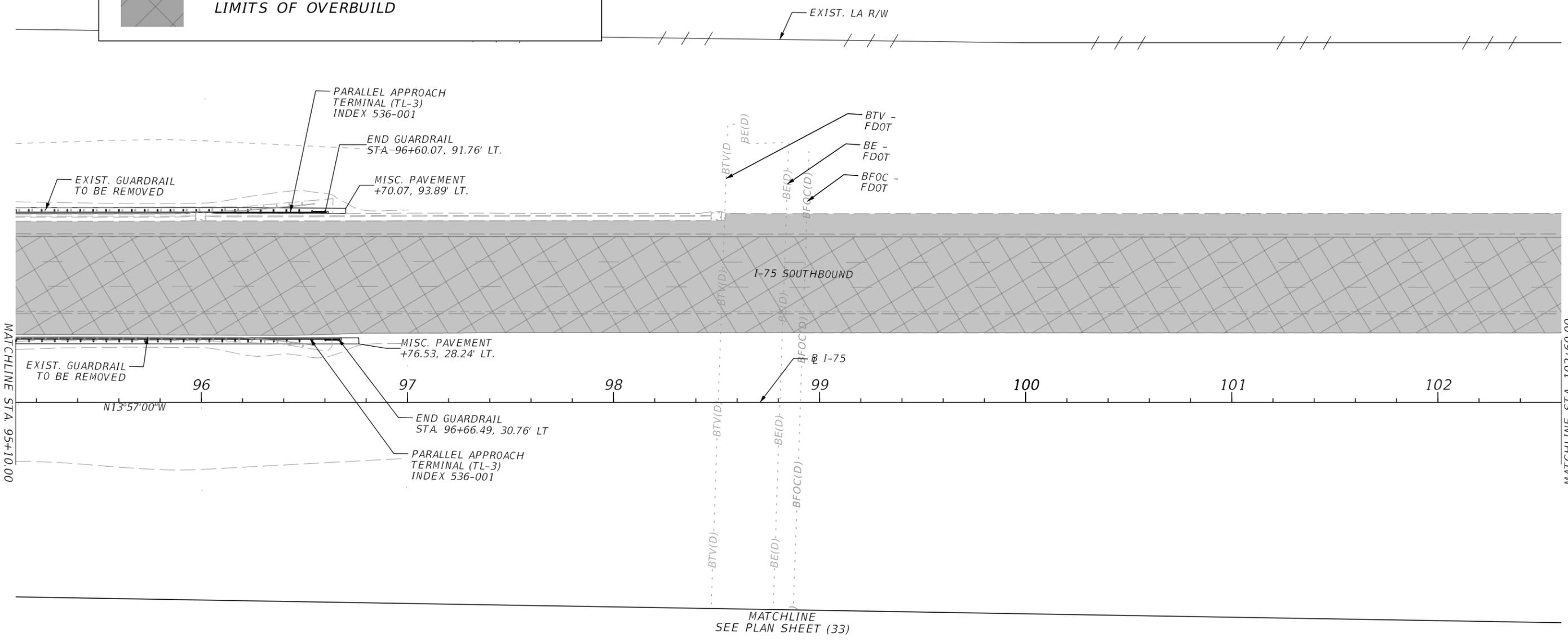
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



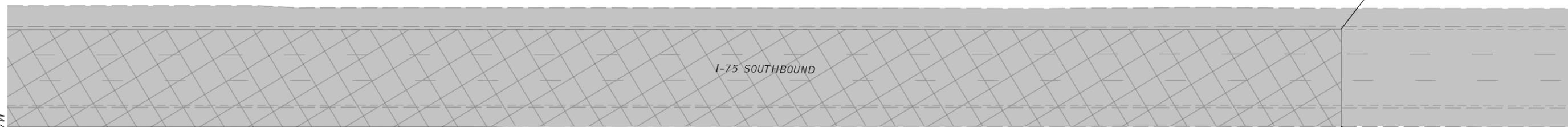
MATCHLINE STA. 95+10.00

MATCHLINE STA. 102+60.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	26

PLAN SHEET (11)

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



END OVERBUILD
STA. 109+00.00, 80.30' LT.

+00.00
33.96' LT.

I-75 SOUTHBOUND

I-75

103

104

105

106

107

108

109

110

N13°57'00"W

MATCHLINE STA. 102+60.00

MATCHLINE STA. 110+10.00

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

MATCHLINE
SEE PLAN SHEET (34)

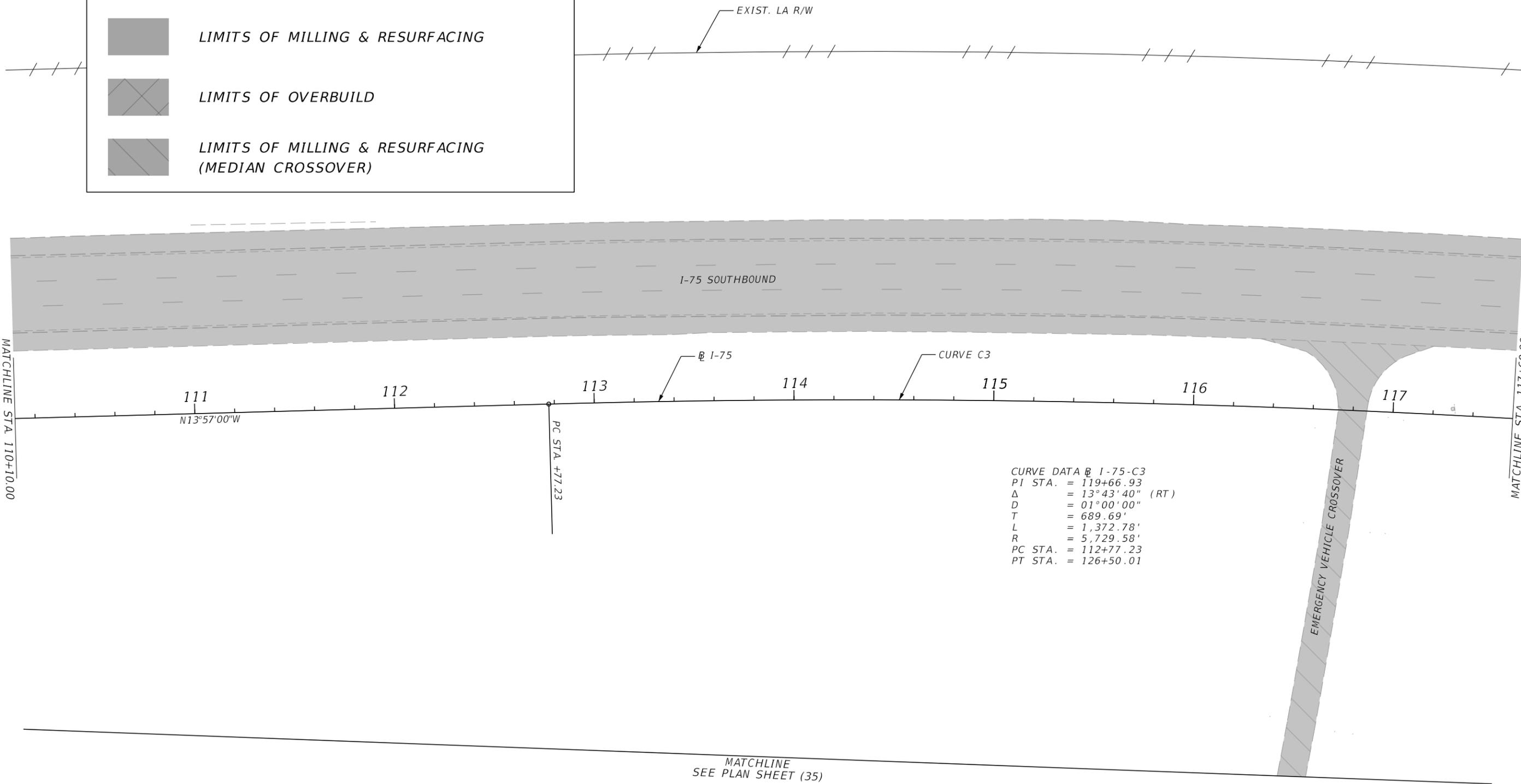
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (12)

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

1" = 50'

LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD
-  LIMITS OF MILLING & RESURFACING (MEDIAN CROSSOVER)

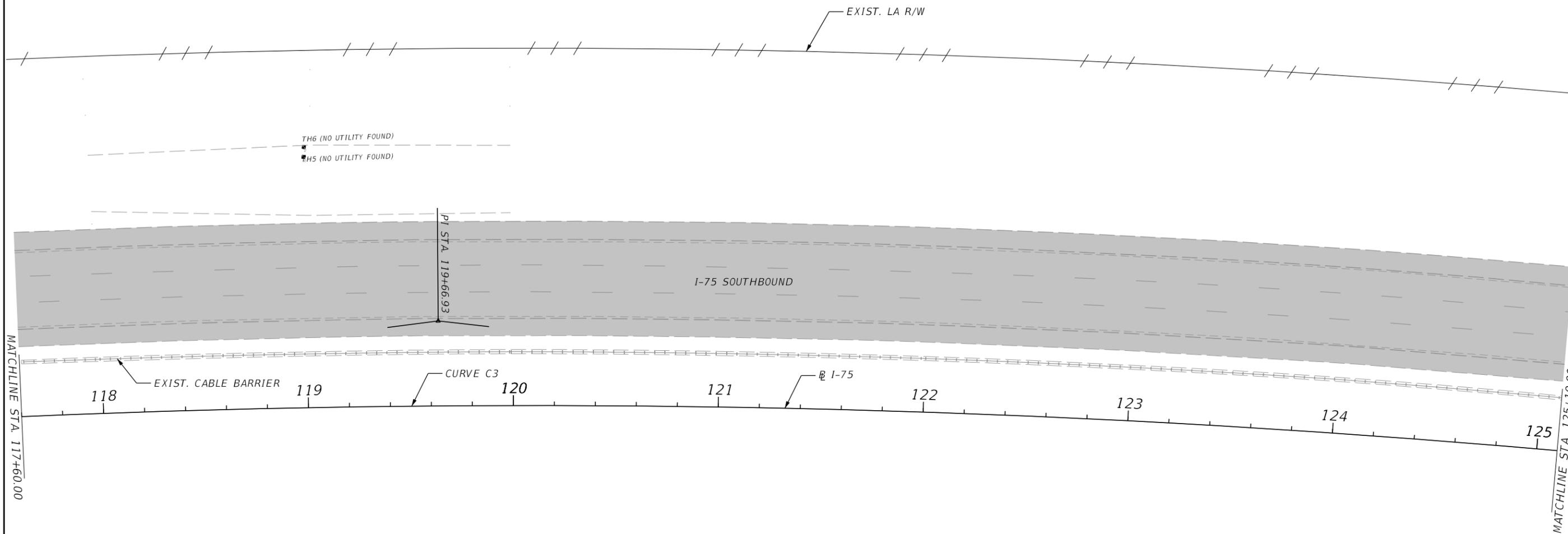


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	28

PLAN SHEET (13)

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

1" = 50'



CURVE DATA
 PI STA. = 119+66.93
 Δ = 13° 43' 40" (RT)
 D = 01° 00' 00"
 T = 689.69
 L = 1,372.78
 R = 5,729.58
 PC STA. = 112+77.23
 PT STA. = 126+50.01
 e = 0.000

LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD

MATCHLINE
 SEE PLAN SHEET (36)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	29

PLAN SHEET (14)

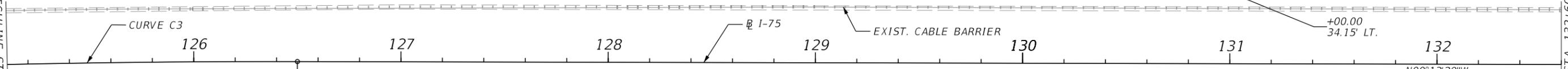
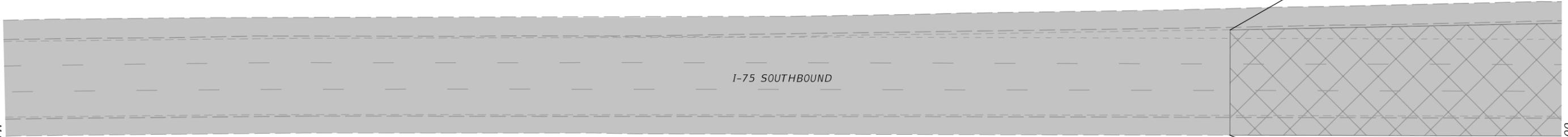
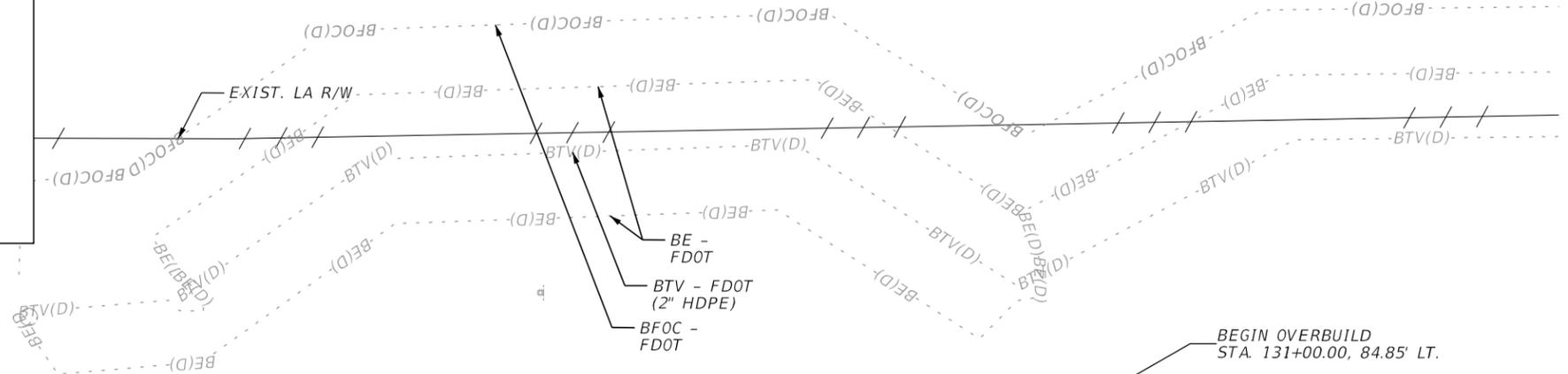
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

1" = 50'

LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



CURVE DATA @ I-75-C3
 PI STA. = 119+66.93
 Δ = 13°43'40" (RT)
 D = 01°00'00"
 T = 689.69'
 L = 1,372.78'
 R = 5,729.58'
 PC STA. = 112+77.23
 PT STA. = 126+50.01

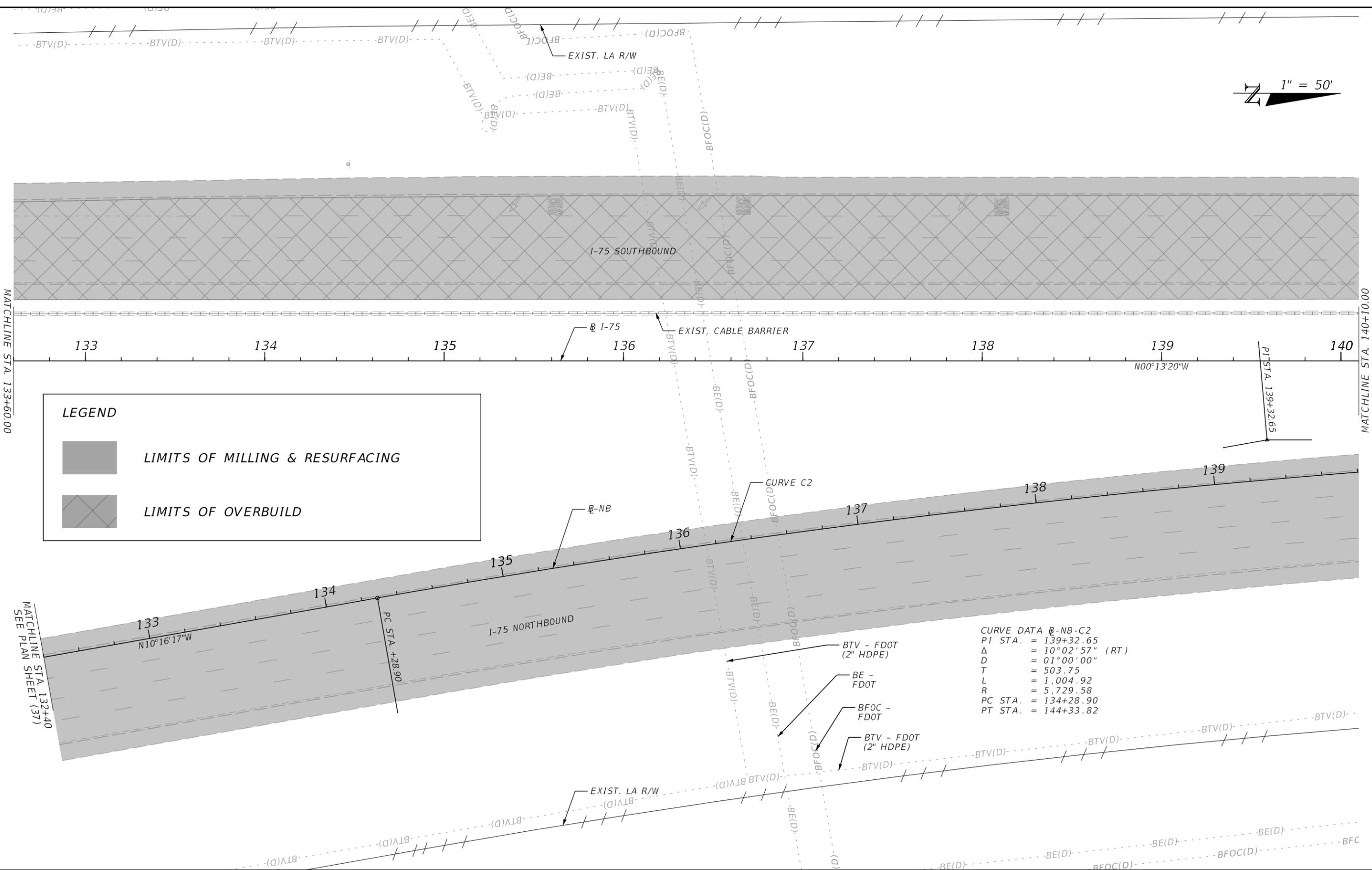
MATCHLINE
SEE PLAN SHEET (37)

MATCHLINE STA. 125+10.00

MATCHLINE STA. 132+60.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	<p style="text-align: center;">PLAN SHEET (15)</p> <p style="text-align: center;">30</p>

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



LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

CURVE DATA B-NB-C2
 PI STA. = 139+32.65
 Δ = 10°02'57" (RT)
 D = 01°00'00"
 T = 503.75
 L = 1,004.92
 R = 5,729.58
 PC STA. = 134+28.90
 PT STA. = 144+33.82

MATCHLINE STA. 133+60.00

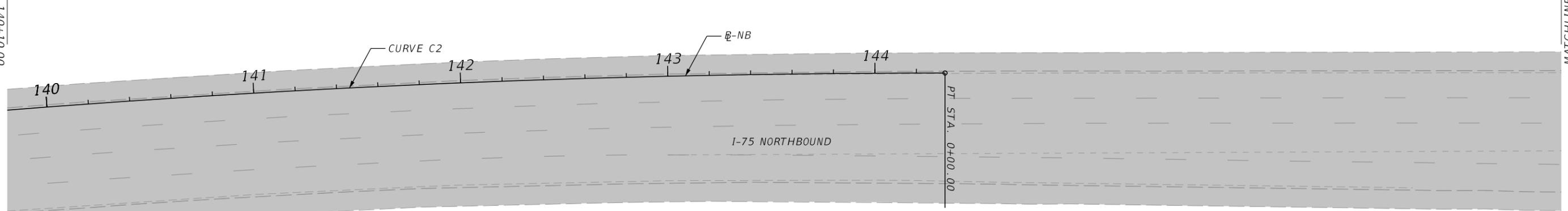
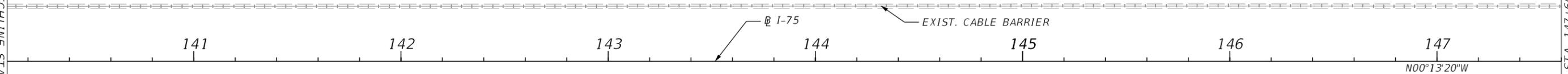
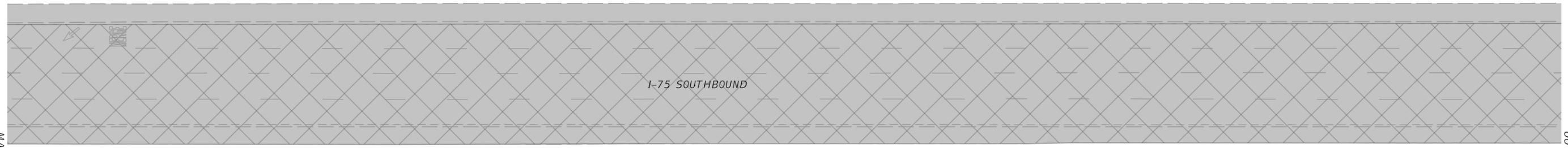
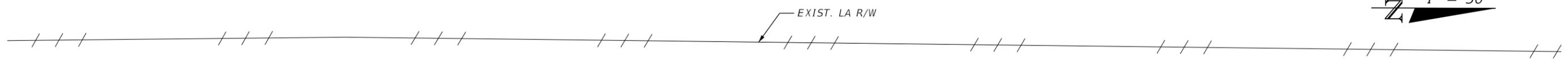
MATCHLINE STA. 140+10.00

MATCHLINE STA. 132+40
SEE PLAN SHEET (37)

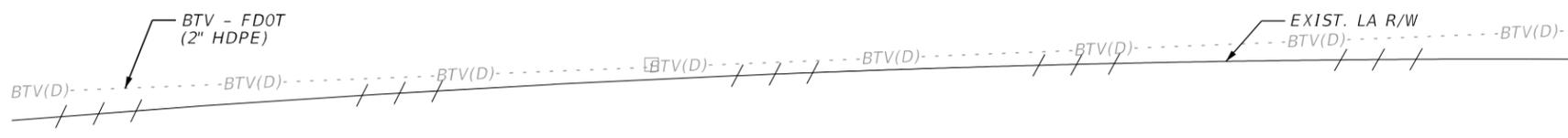
REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PLAN SHEET (16)
							SR 93	MANATEE	452794-1-52-01	

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

1" = 50'



CURVE DATA \mathbb{B} -NB-C2
 PI STA. = 139+32.65
 Δ = 10°02'57" (RT)
 D = 01°00'00"
 T = 503.75
 L = 1,004.92
 R = 5,729.58
 PC STA. = 134+28.90
 PT STA. = 144+33.82



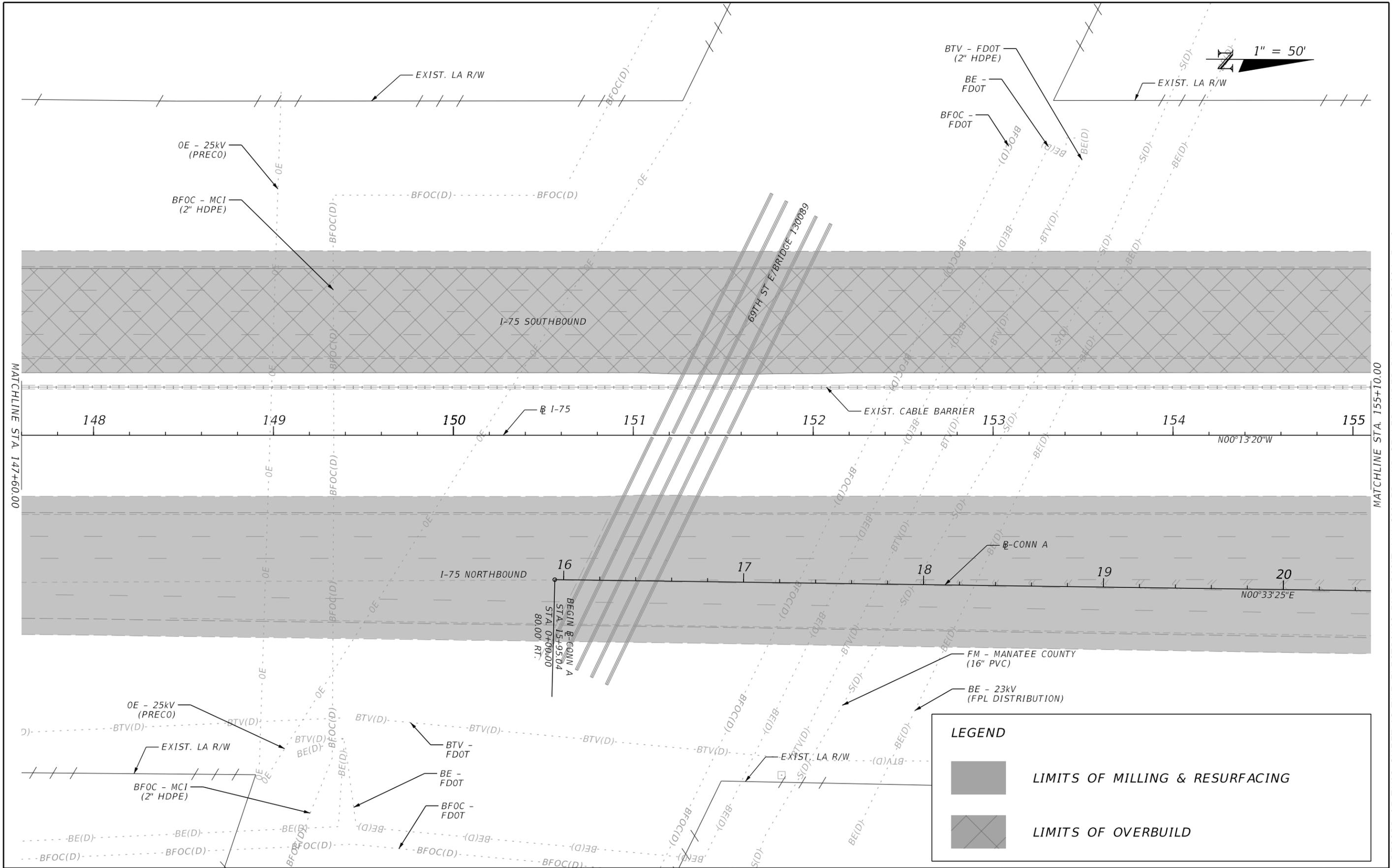
LEGEND

- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	32

PLAN SHEET (17)

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



MATCHLINE STA. 147+60.00

MATCHLINE STA. 155+10.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

PLAN SHEET (18)

SHEET NO.
33

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

LEGEND



LIMITS OF MILLING & RESURFACING



LIMITS OF OVERBUILD



EXIST. LA R/W

END OVERBUILD
STA. 60+00.00, 96.48' LT.

BEGIN OVERBUILD
STA. 60+00.00, 55.93' LT.

I-75 SOUTHBOUND

BEGIN B-CONN B
STA. 59+10.00
STA. 159+00.97
36.00' LT.

160

161

162

B-CONN B

+00.00
34.69' LT.

N00°13'20"W

156

157

158

159

60

61

62

N00°13'20"W

EXIST. CABLE BARRIER

B I-75

I-75 NORTHBOUND

I-275 NORTHBOUND

21

22

23

24

25

26

27

N00°33'25"E

B-CONN A

CURVE C1

PI STA. 27+64.19

PC STA. +39.95

WM - MANATEE COUNTY
(16" DIP)

BTV - FDOT
(2" HDPE)

EXIST. LA R/W

CURVE DATA B-CONN A-C1
PI STA. = 27+64.19
Δ = 06°43'10" (RT)
D = 01°30'00"
T = 224.24'
L = 447.96'
R = 3,819.72'
PC STA. = 25+39.95
PT STA. = 29+87.91

MATCHLINE STA. 155+10.00

MATCHLINE STA. 62+60.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	<p style="text-align: center;">PLAN SHEET (19)</p> <p style="text-align: center;">34</p>

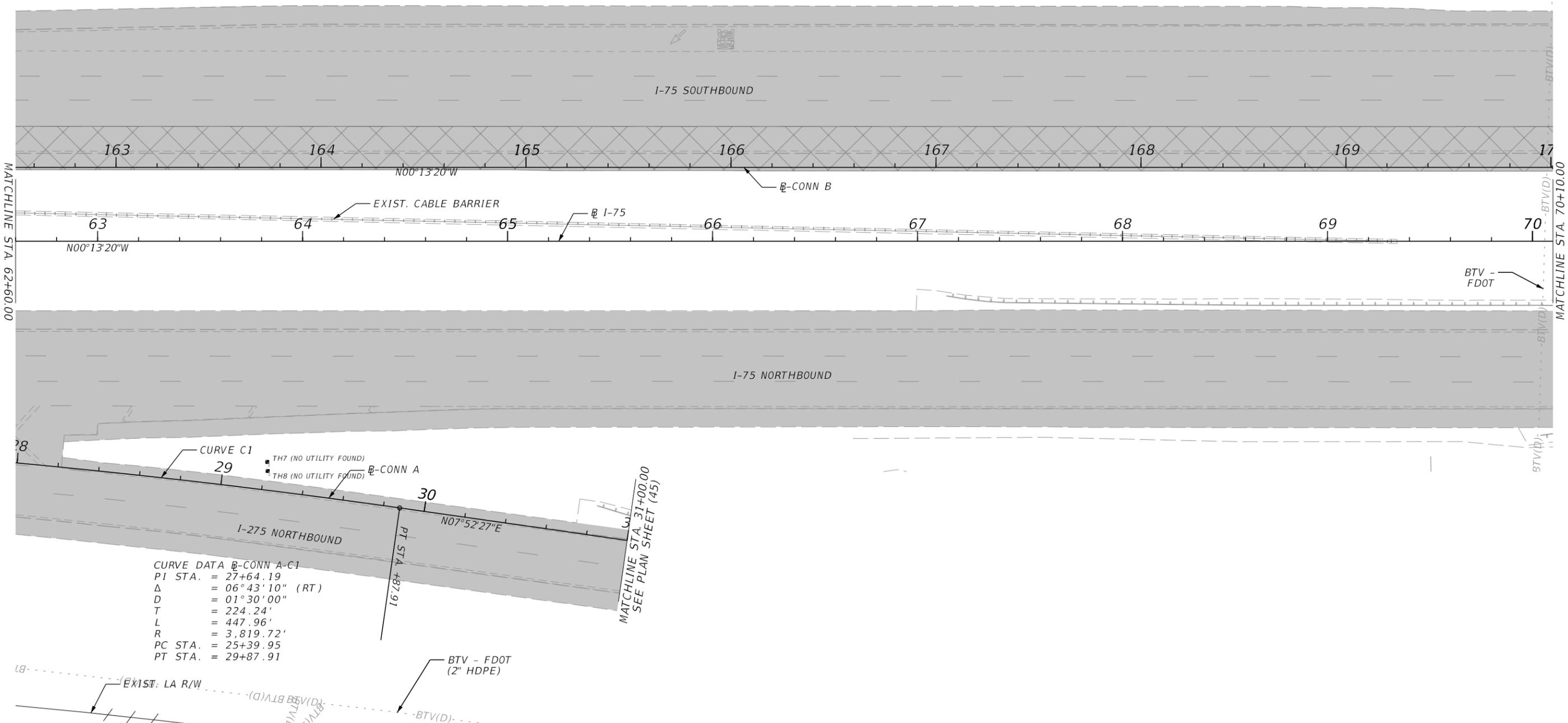
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD

1" = 50'



MATCHLINE STA. 62+60.00

MATCHLINE STA. 70+10.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 35
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

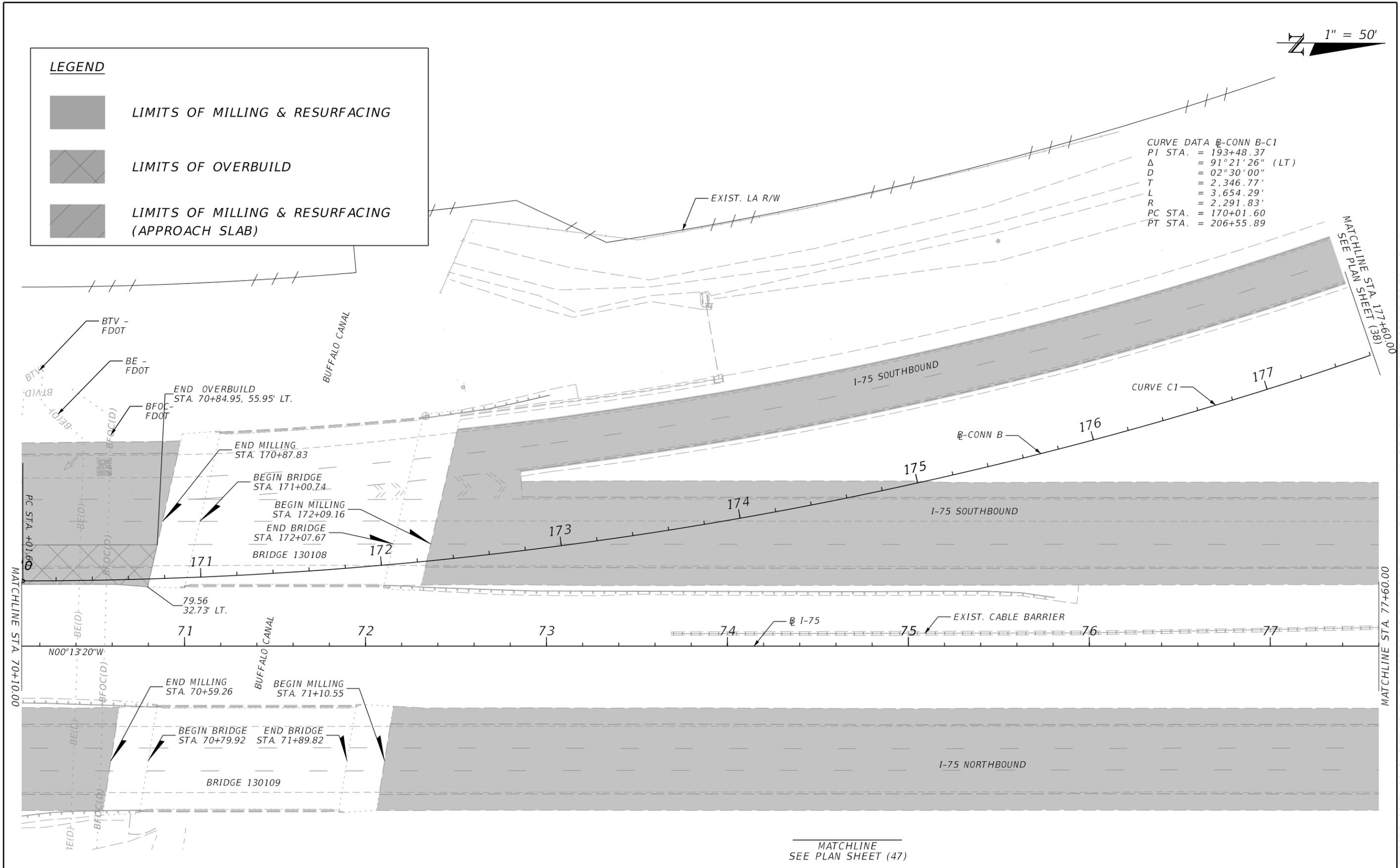
PLAN SHEET (20)

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

CURVE DATA B-CONN B-C1
 PI STA. = 193+48.37
 Δ = 91°21'26" (LT)
 D = 02°30'00"
 T = 2,346.77'
 L = 3,654.29'
 R = 2,291.83'
 PC STA. = 170+01.60
 PT STA. = 206+55.89

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING (APPROACH SLAB)

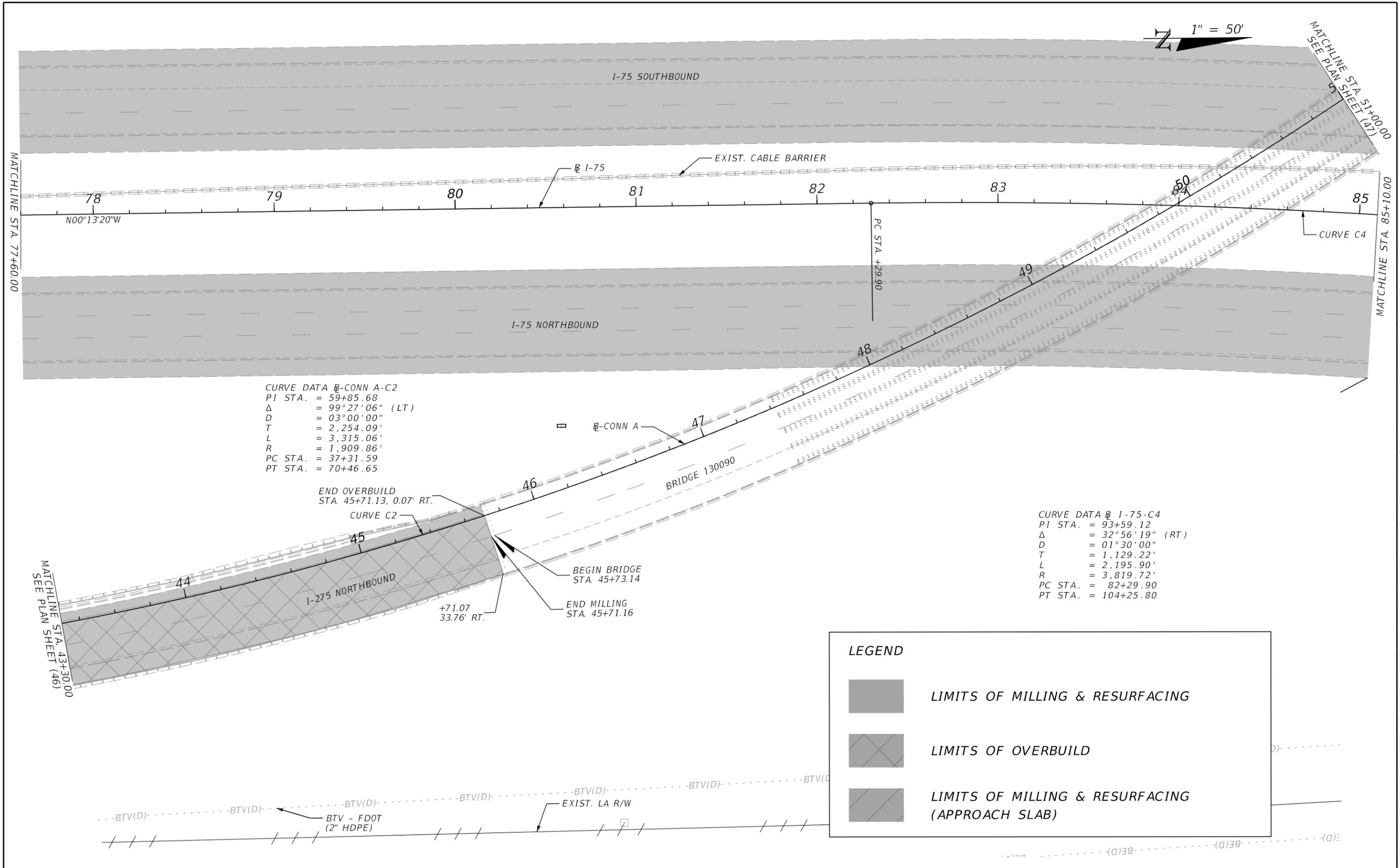


MATCHLINE
SEE PLAN SHEET (47)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	36
PLAN SHEET (21)									

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

N
1" = 50'

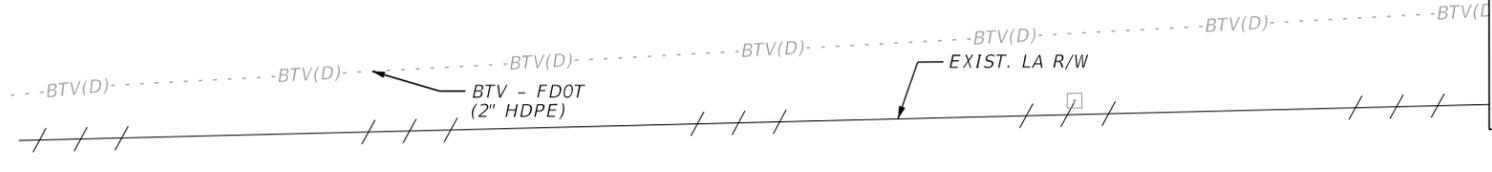


CURVE DATA B-CONN A-C2
 PI STA. = 59+85.68
 Δ = 99° 27' 06" (LT)
 D = 03° 00' 00"
 T = 2,254.09'
 L = 3,315.06'
 R = 1,909.86'
 PC STA. = 37+31.59
 PT STA. = 70+46.65

CURVE DATA B I-75-C4
 PI STA. = 93+59.12
 Δ = 32° 56' 19" (RT)
 D = 01° 30' 00"
 T = 1,129.22'
 L = 2,195.90'
 R = 3,819.72'
 PC STA. = 82+29.90
 PT STA. = 104+25.80

LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD
-  LIMITS OF MILLING & RESURFACING (APPROACH SLAB)

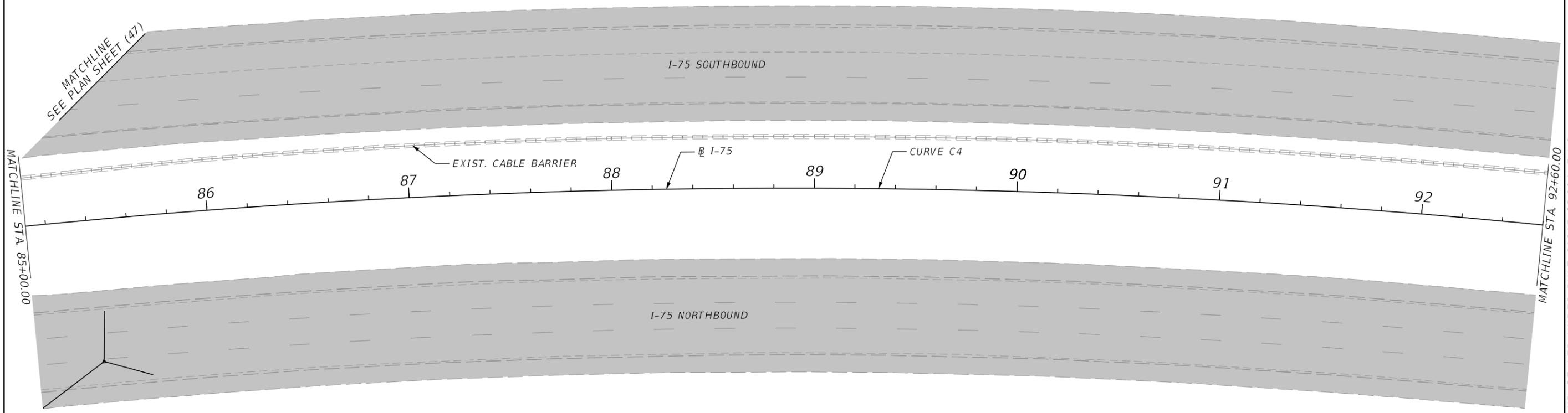


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 37
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (22)

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

1" = 50'
 MATCHLINE SEE PLAN SHEET (52)

MATCHLINE SEE PLAN SHEET (47)



MATCHLINE STA. 85+00.00

MATCHLINE STA. 92+60.00

LEGEND

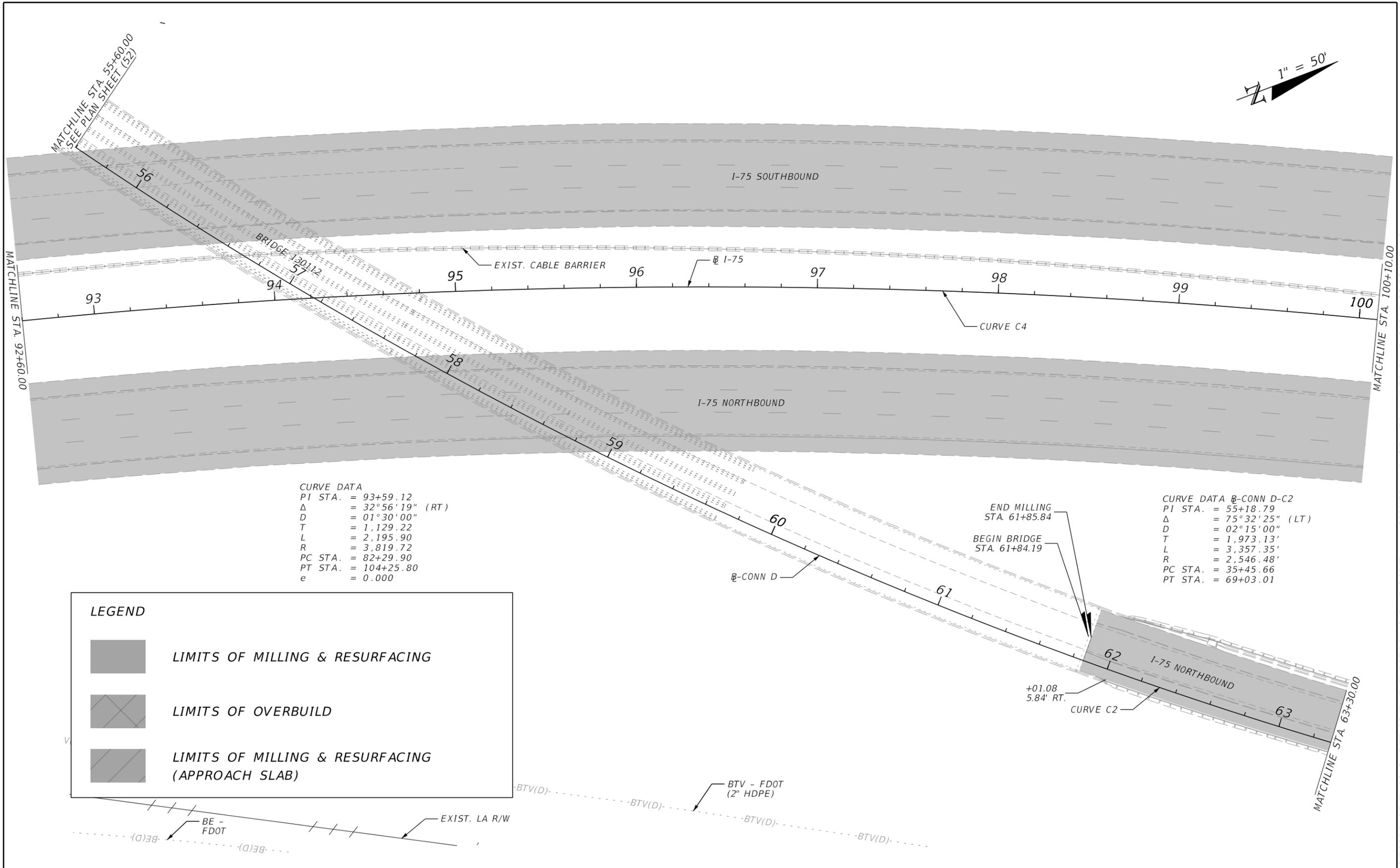
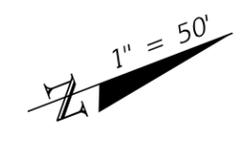
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

CURVE DATA @ I-75-C4
 PI STA. = 93+59.12
 Δ = 32° 56' 19" (RT)
 D = 01° 30' 00"
 T = 1,129.22'
 L = 2,195.90'
 R = 3,819.72'
 PC STA. = 82+29.90
 PT STA. = 104+25.80

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 93	MANATEE

PLAN SHEET (23)

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

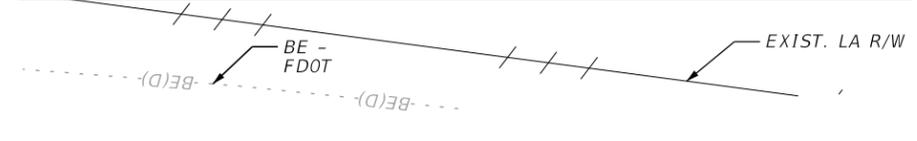


CURVE DATA
 PI STA. = 93+59.12
 Δ = 32°56'19" (RT)
 D = 01°30'00"
 T = 1,129.22
 L = 2,195.90
 R = 3,819.72
 PC STA. = 82+29.90
 PT STA. = 104+25.80
 e = 0.000

CURVE DATA B-CONN D-C2
 PI STA. = 55+18.79
 Δ = 75°32'25" (LT)
 D = 02°15'00"
 T = 1,973.13'
 L = 3,357.35'
 R = 2,546.48'
 PC STA. = 35+45.66
 PT STA. = 69+03.01

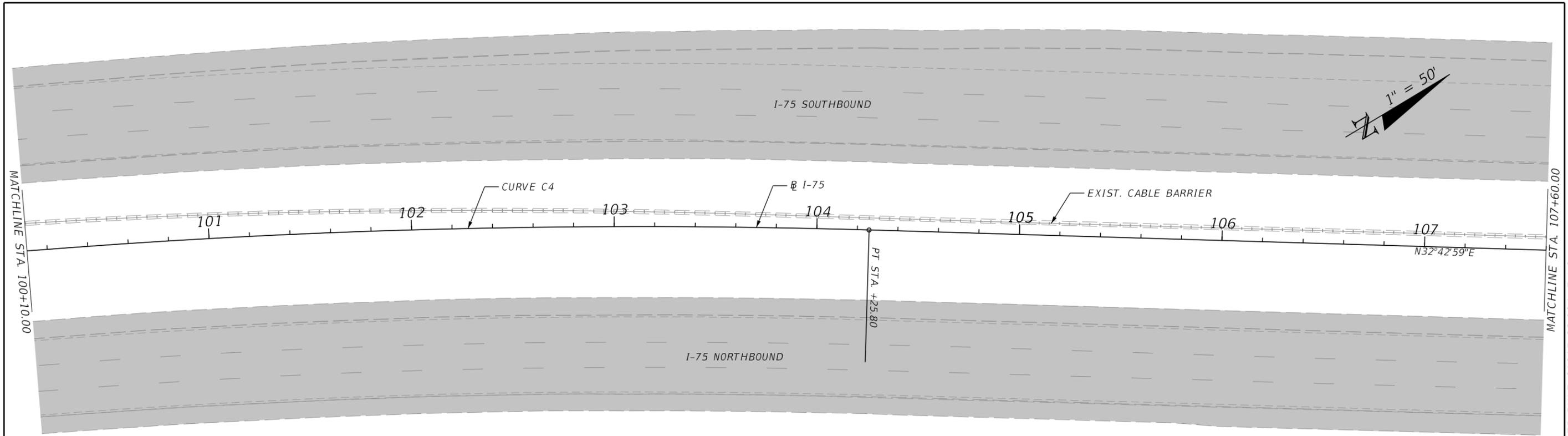
LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING (APPROACH SLAB)



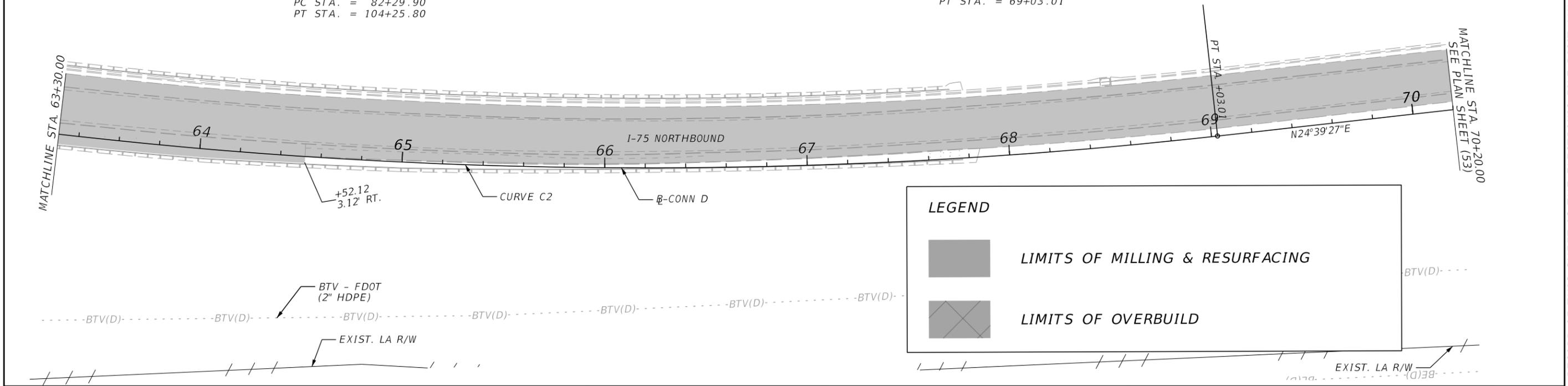
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (24)

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



CURVE DATA @ I-75-C4
 PI STA. = 93+59.12
 Δ = 32° 56' 19" (RT)
 D = 01° 30' 00"
 T = 1,129.22'
 L = 2,195.90'
 R = 3,819.72'
 PC STA. = 82+29.90
 PT STA. = 104+25.80

CURVE DATA @-CONN D-C2
 PI STA. = 55+18.79
 Δ = 75° 32' 25" (LT)
 D = 02° 15' 00"
 T = 1,973.13'
 L = 3,357.35'
 R = 2,546.48'
 PC STA. = 35+45.66
 PT STA. = 69+03.01



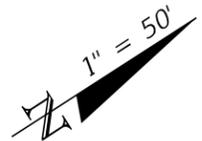
LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 40
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

PLAN SHEET (25)

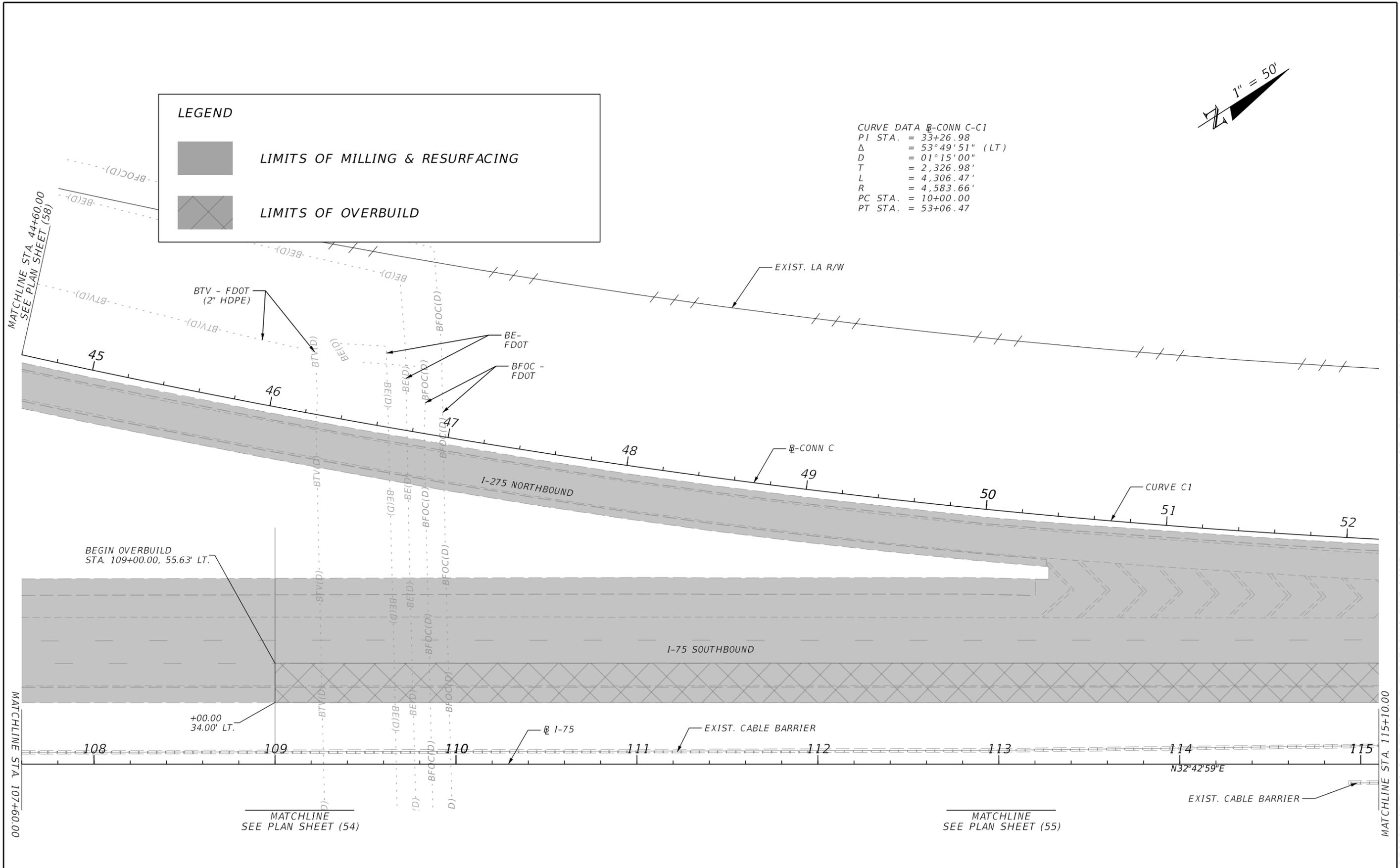
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

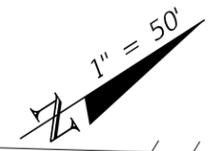
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

CURVE DATA B-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53° 49' 51" (LT)
 D = 01° 15' 00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47



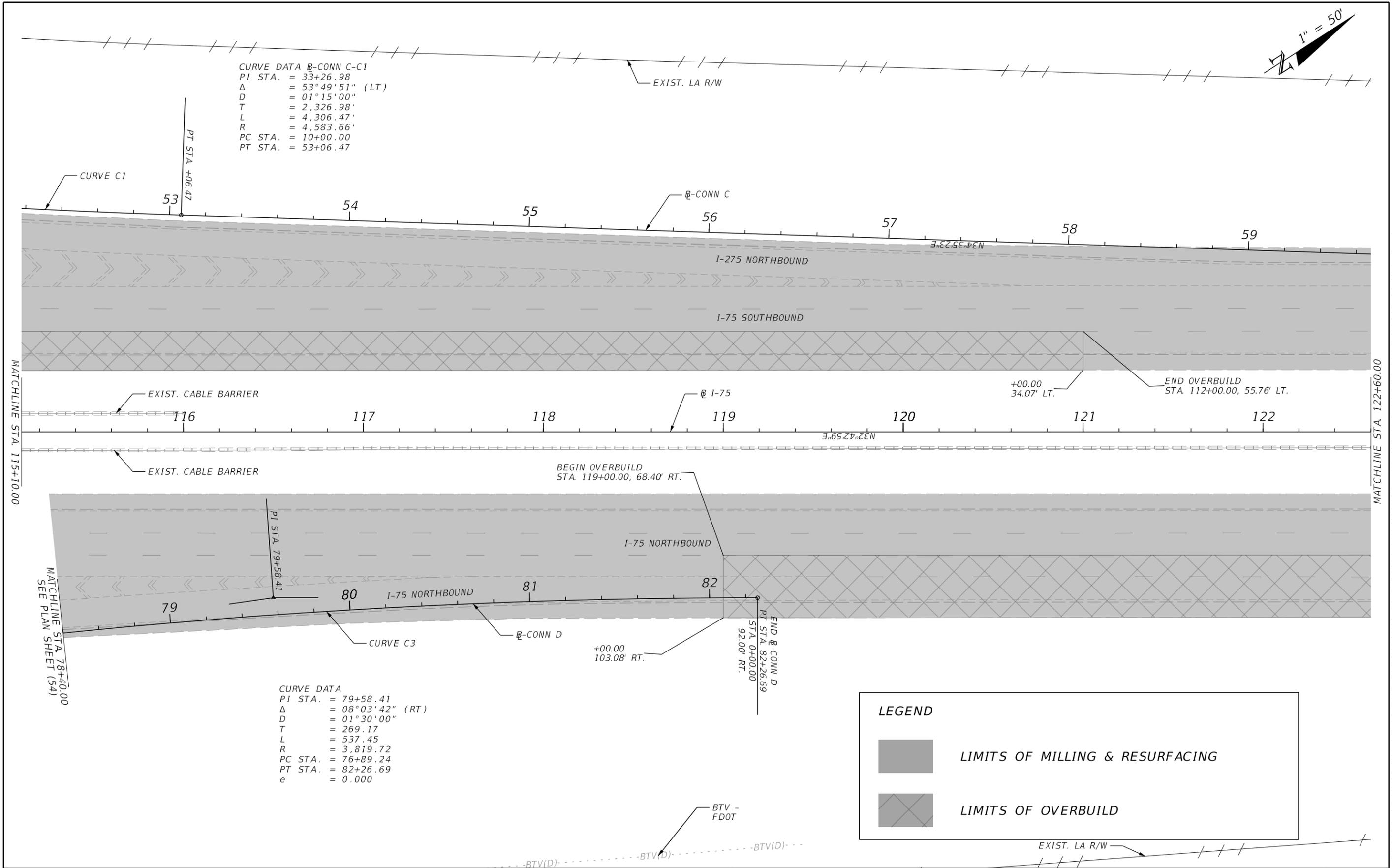
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	41
PLAN SHEET (26)									

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



CURVE DATA @-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53°49'51" (LT)
 D = 01°15'00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47

CURVE DATA
 PI STA. = 79+58.41
 Δ = 08°03'42" (RT)
 D = 01°30'00"
 T = 269.17
 L = 537.45
 R = 3,819.72
 PC STA. = 76+89.24
 PT STA. = 82+26.69
 e = 0.000



LEGEND

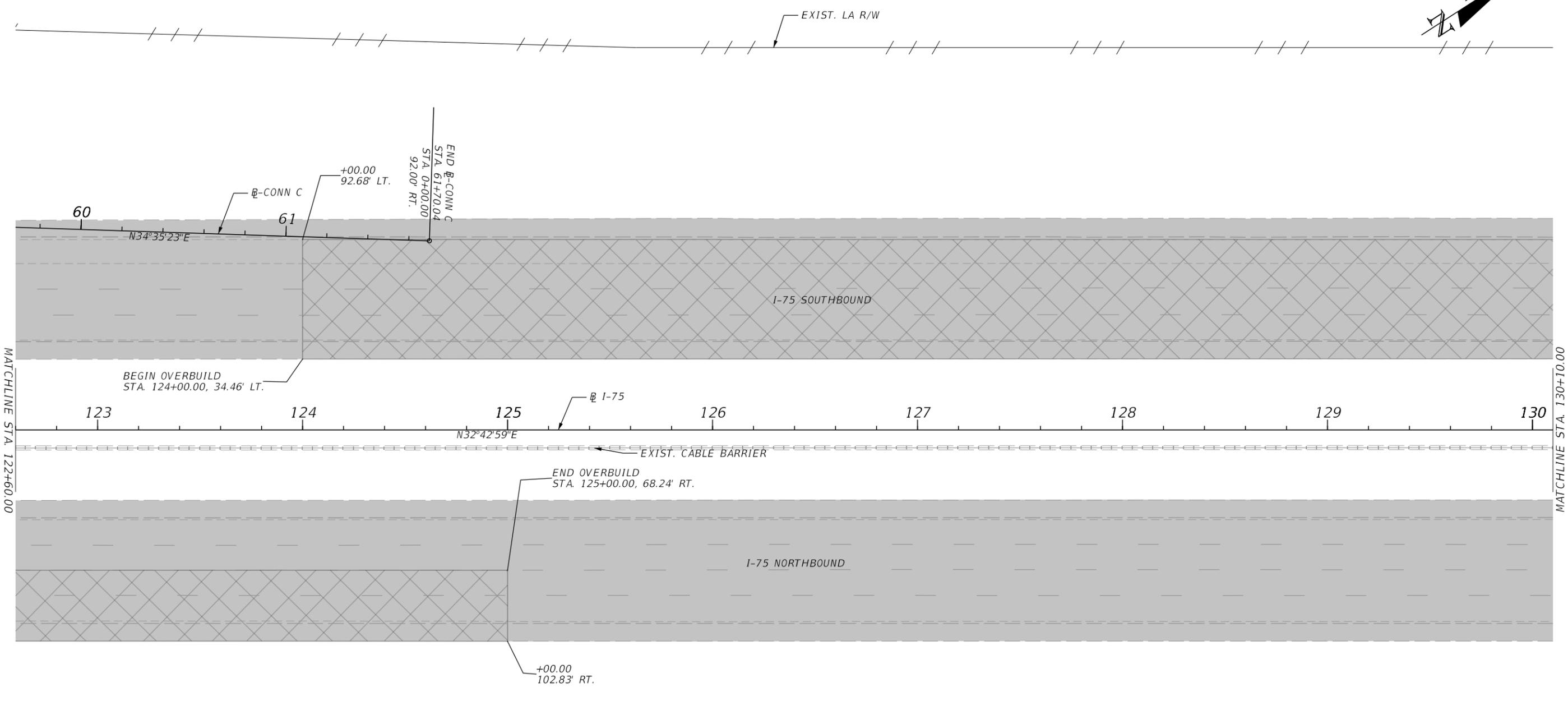
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 42
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

PLAN SHEET (27)

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

1" = 50'



MATCHLINE STA. 122+60.00

MATCHLINE STA. 130+10.00

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

BFOC - FDOT

REVISIONS	
DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

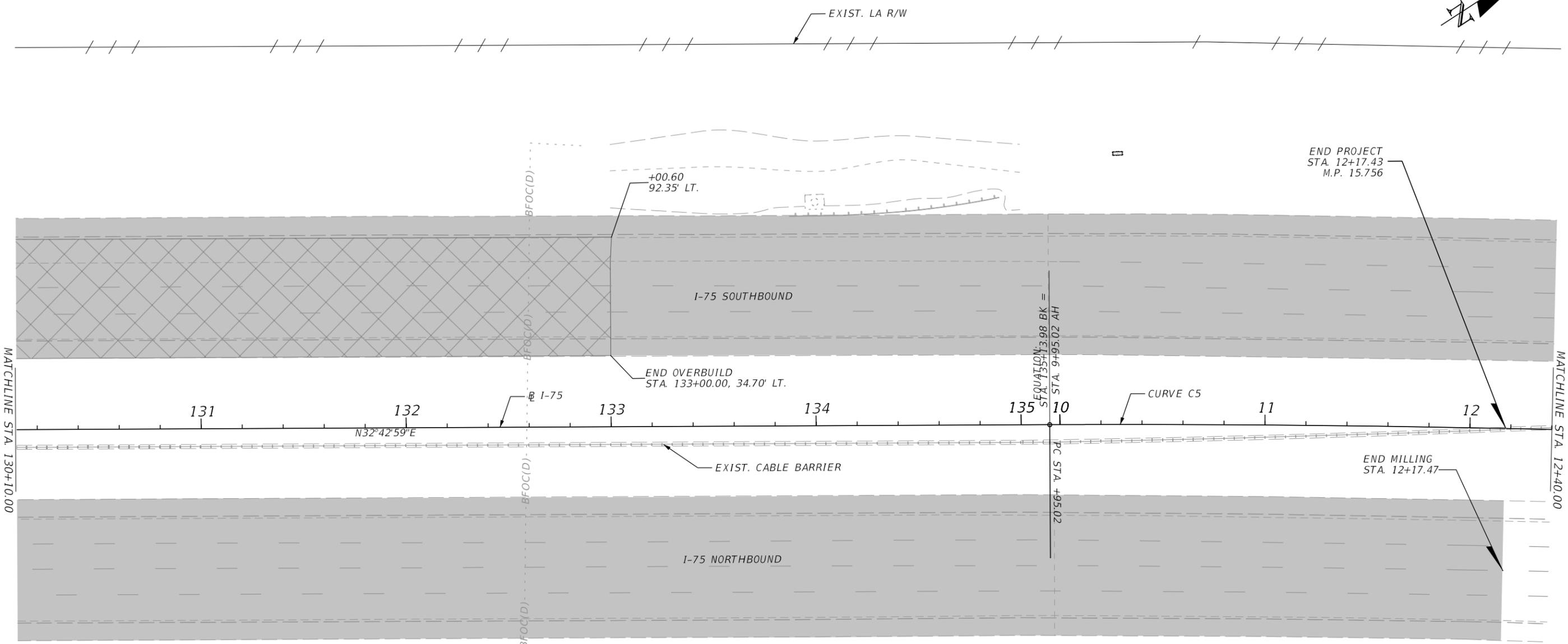
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

PLAN SHEET (28)

SHEET NO.
43

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

1" = 50'



LEGEND

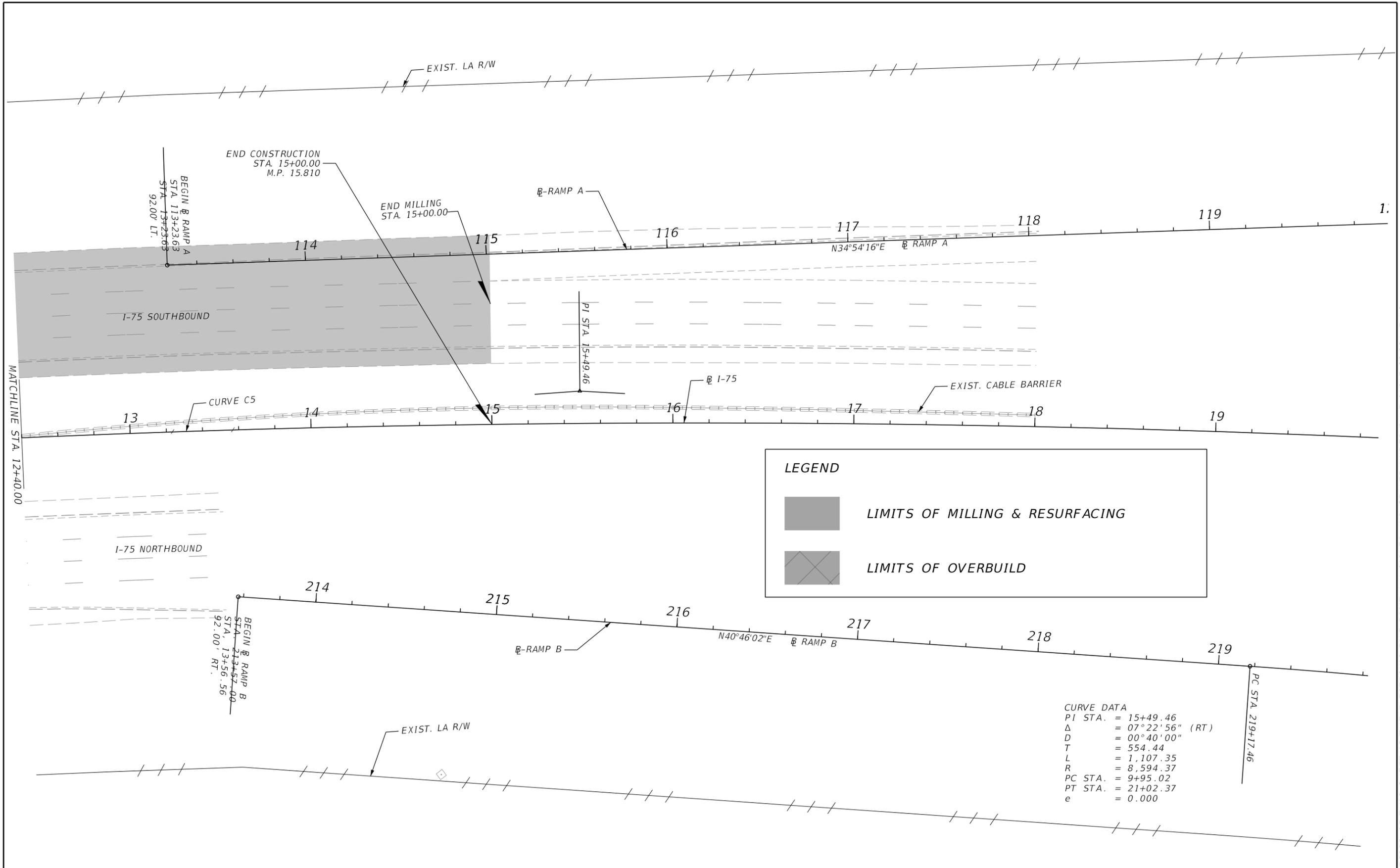
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

CURVE DATA @ I-75-C5
 PI STA. = 15+49.46
 Δ = 07°22'56" (RT)
 D = 00°40'00"
 T = 554.44'
 L = 1,107.35'
 R = 8,594.37'
 PC STA. = 9+95.02
 PT STA. = 21+02.37

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 44
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	

PLAN SHEET (29)

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



LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

CURVE DATA
 PI STA. = 15+49.46
 Δ = 07°22'56" (RT)
 D = 00°40'00"
 T = 554.44
 L = 1,107.35
 R = 8,594.37
 PC STA. = 9+95.02
 PT STA. = 21+02.37
 e = 0.000

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY. TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 93	MANATEE

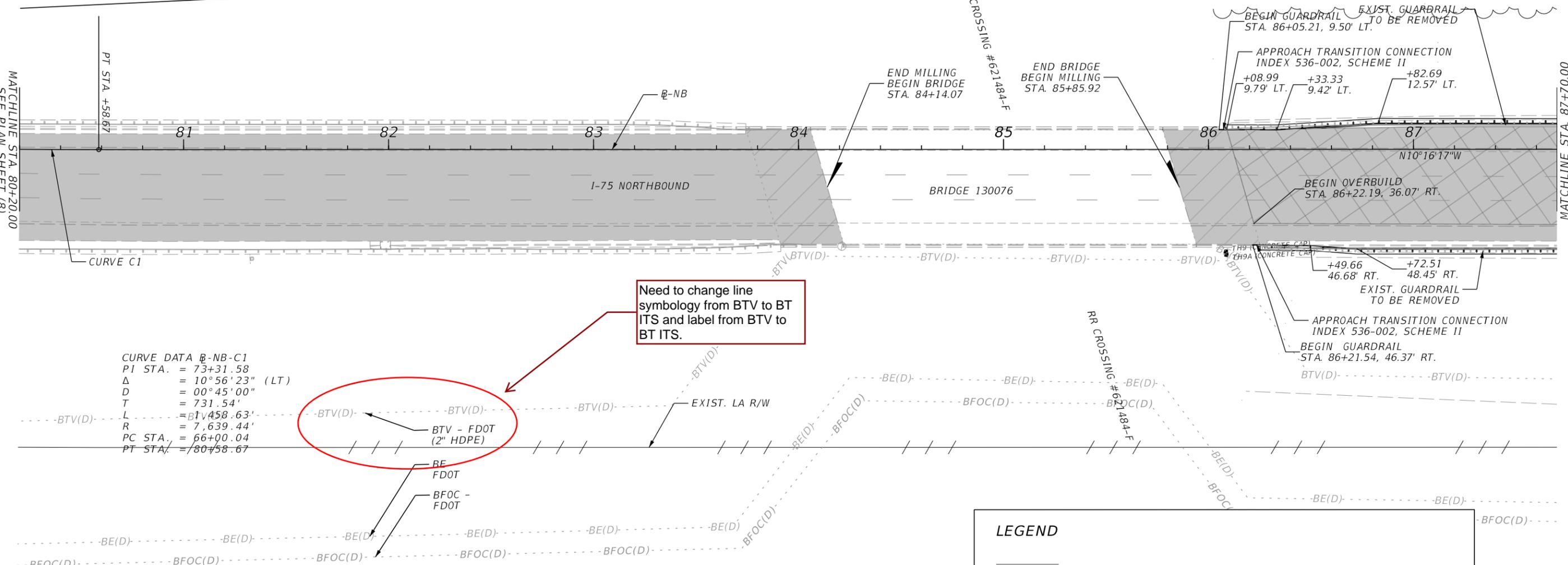
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE
SEE PLAN SHEET (9)

1" = 50'

MATCHLINE STA. 80+20.00
SEE PLAN SHEET (8)

MATCHLINE STA. 87+70.00



LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING (APPROACH SLAB)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	46

PLAN SHEET (31)

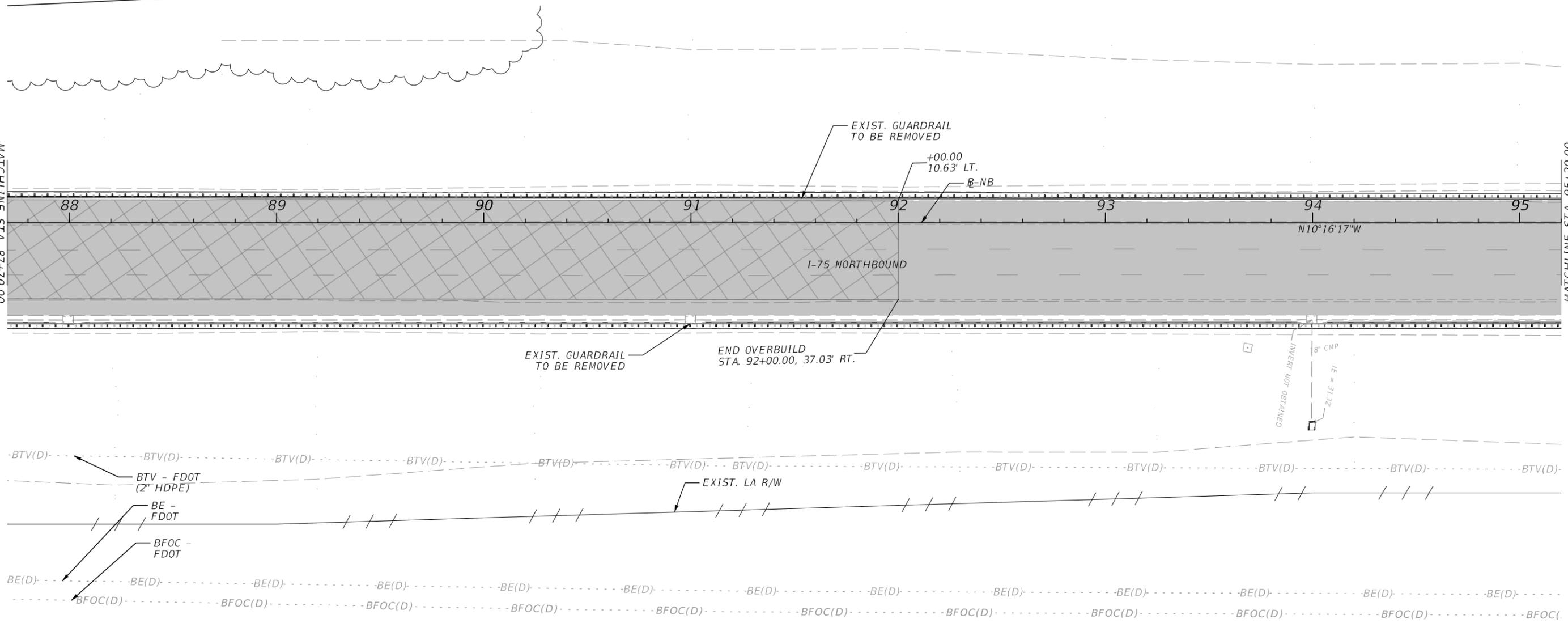
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE
SEE PLAN SHEET (10)

1" = 50'

MATCHLINE STA. 87+70.00

MATCHLINE STA. 95+20.00



LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	47

PLAN SHEET (32)

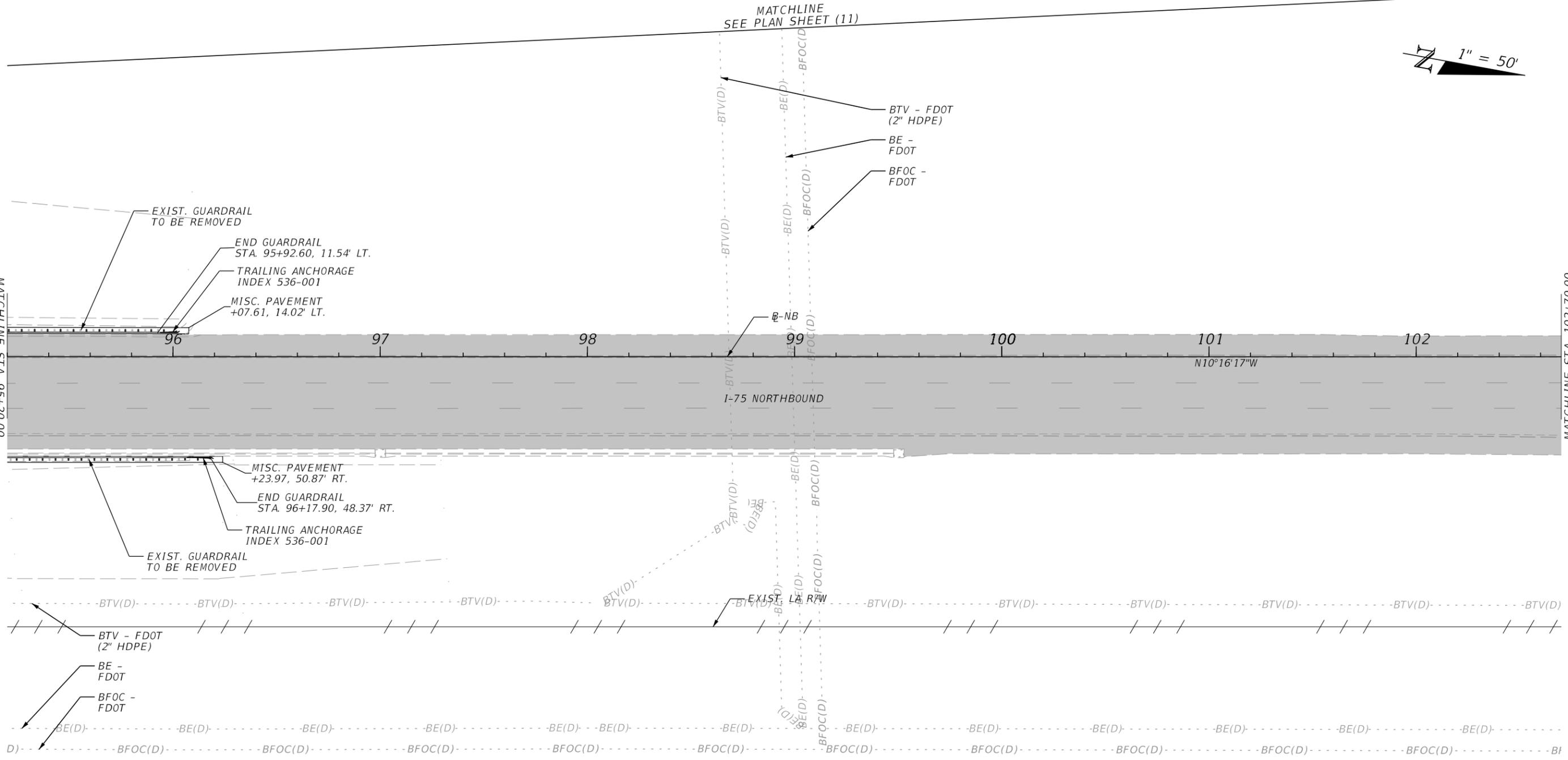
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

1" = 50'

MATCHLINE
SEE PLAN SHEET (11)

MATCHLINE STA. 95+20.00

MATCHLINE STA. 102+70.00



LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	48

PLAN SHEET (33)

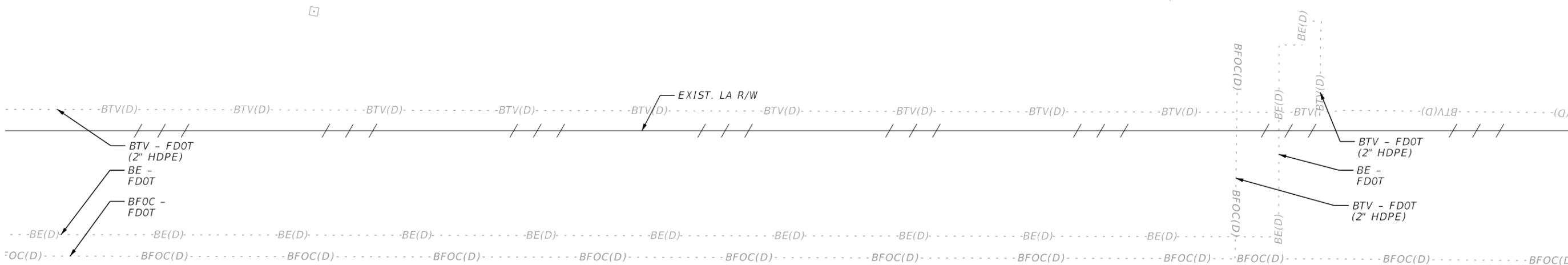
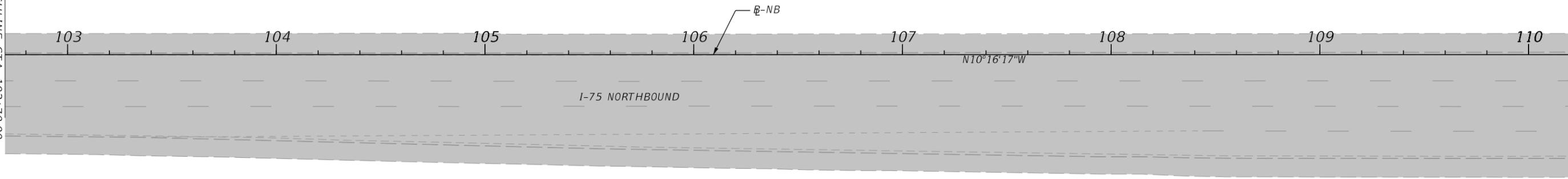
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE
SEE PLAN SHEET (12)

1" = 50'

MATCHLINE STA 102+70.00

MATCHLINE STA 110+20.00



I-75 FRONTAGE RD.

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	49

PLAN SHEET (34)

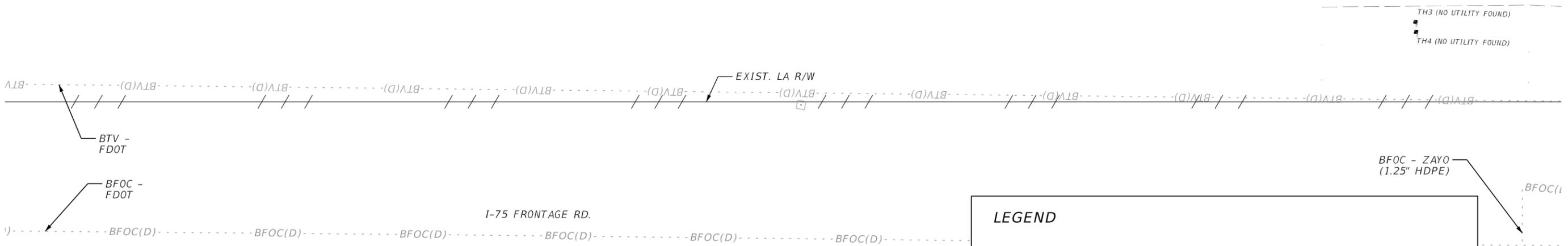
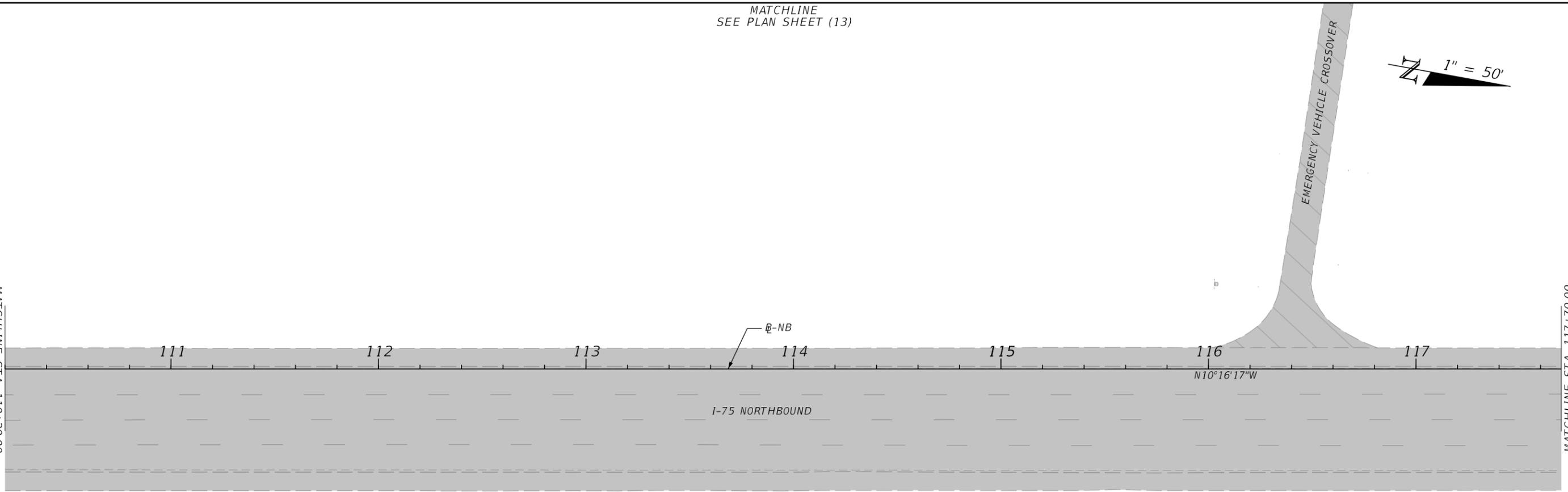
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE
SEE PLAN SHEET (13)



MATCHLINE STA 110+20.00

MATCHLINE STA 117+70.00



LEGEND

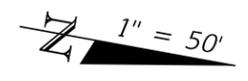
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING (MEDIAN CROSSOVER)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	50

PLAN SHEET (35)

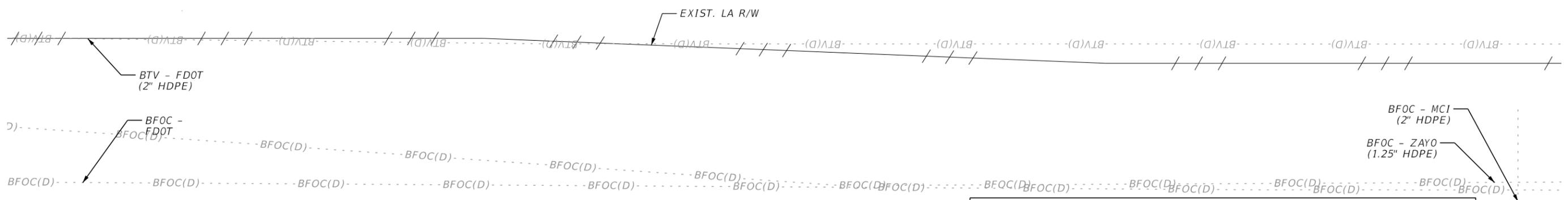
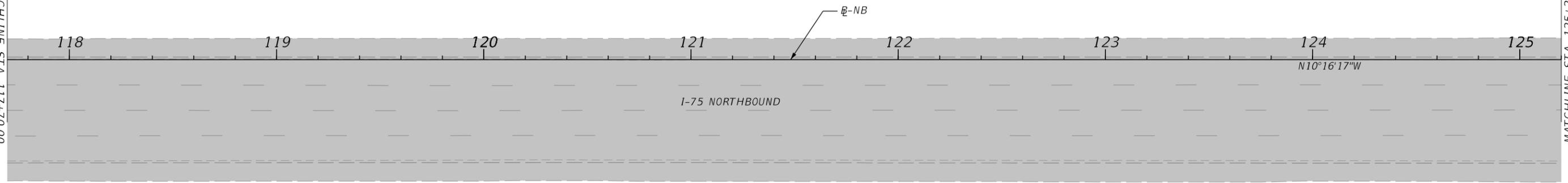
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE
SEE PLAN SHEET (14)



MATCHLINE STA. 117+70.00

MATCHLINE STA. 125+20.00



LEGEND

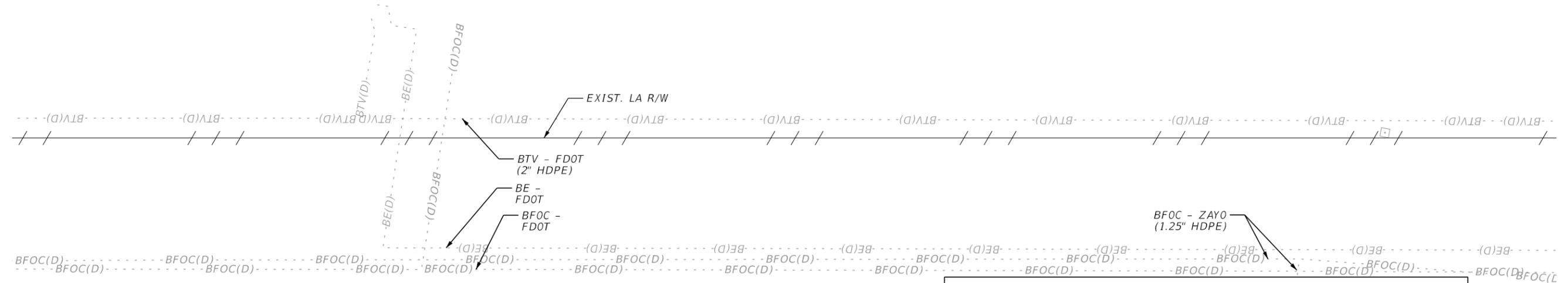
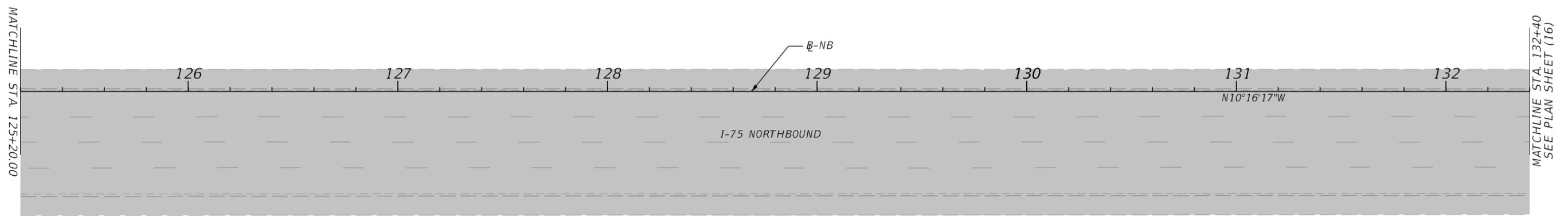
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (36)	SHEET NO. 51
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
								SR 93		

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

MATCHLINE
SEE PLAN SHEET (15)

1" = 50'



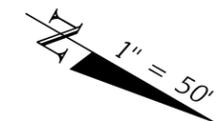
LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

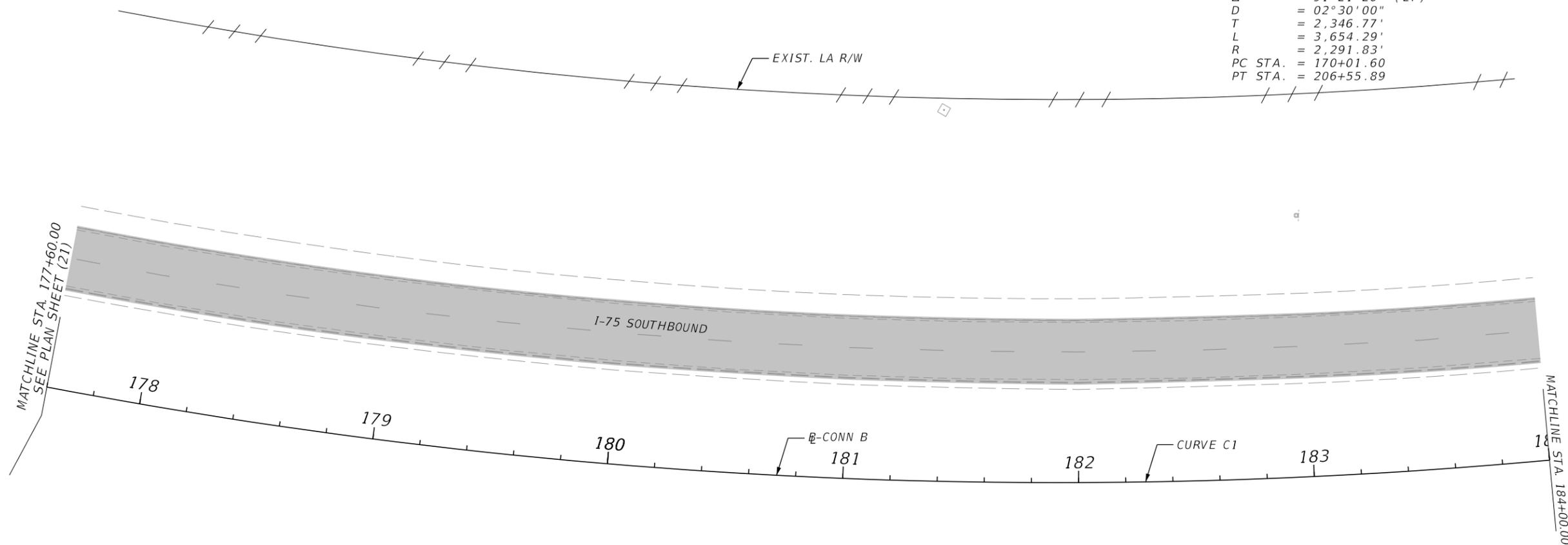
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 93	MANATEE

PLAN SHEET (37)

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



CURVE DATA B-CONN B-C1
 PI STA. = 193+48.37
 Δ = 91°21'26" (LT)
 D = 02°30'00"
 T = 2,346.77'
 L = 3,654.29'
 R = 2,291.83'
 PC STA. = 170+01.60
 PT STA. = 206+55.89



LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

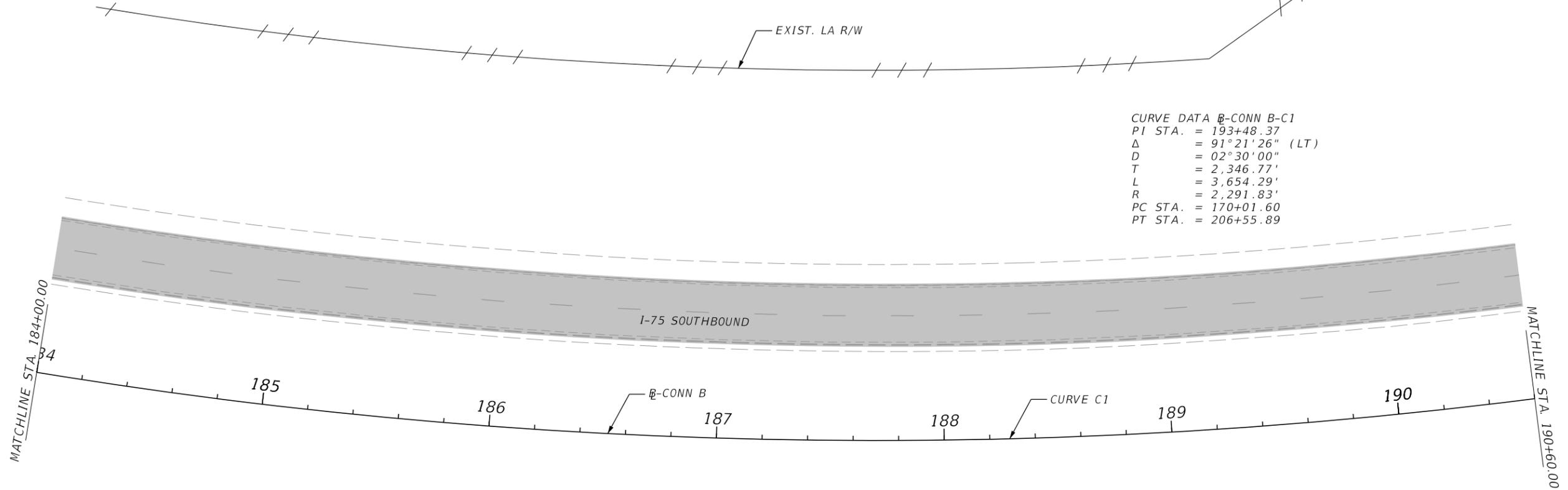
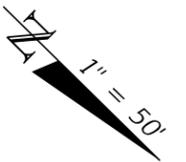
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PLAN SHEET (38)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		53
						SR 93	MANATEE	452794-1-52-01		

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

LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD

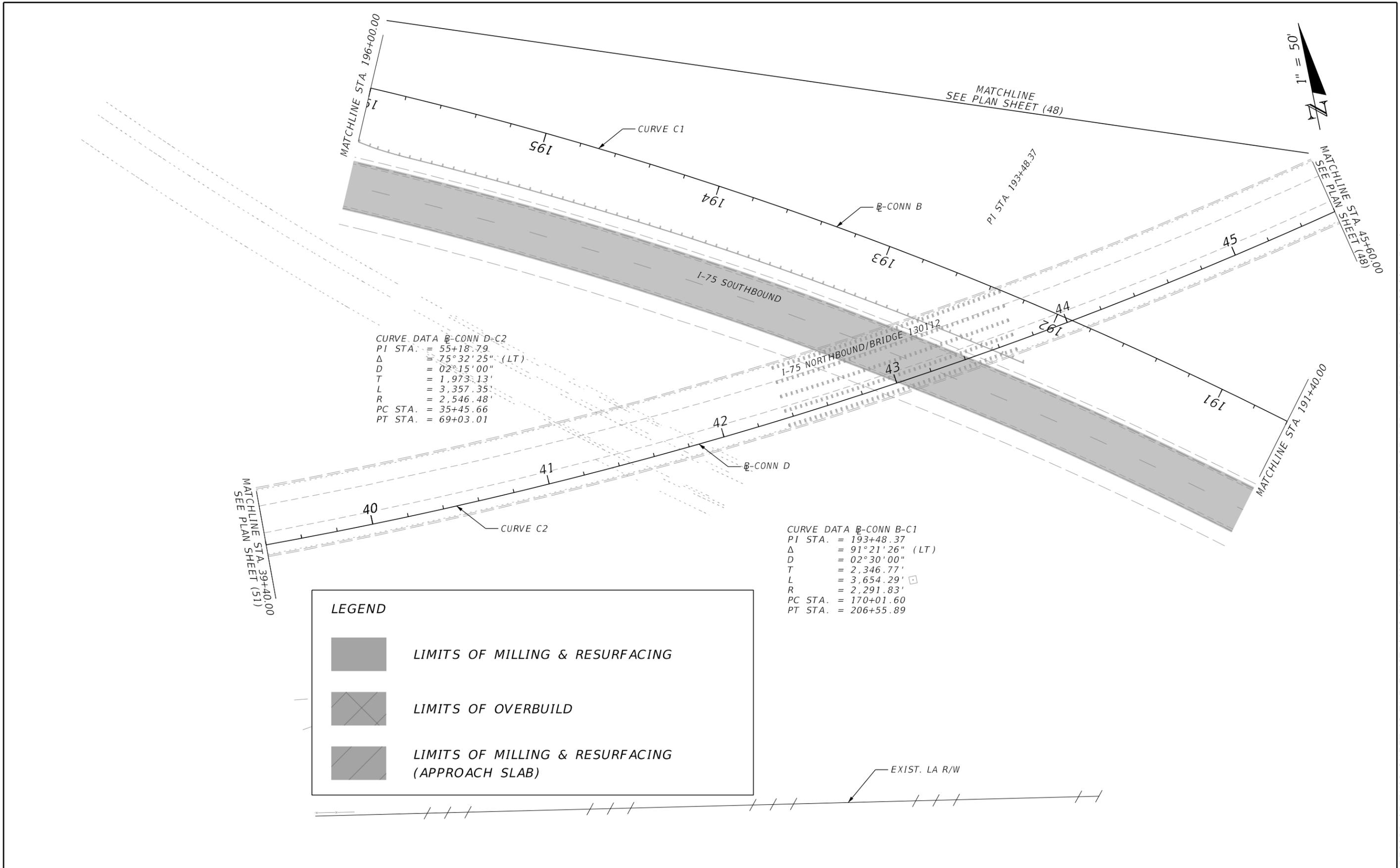


CURVE DATA B-CONN B-C1
 PI STA. = 193+48.37
 Δ = 91°21'26" (LT)
 D = 02°30'00"
 T = 2,346.77'
 L = 3,654.29'
 R = 2,291.83'
 PC STA. = 170+01.60
 PT STA. = 206+55.89

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	54

PLAN SHEET (39)

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



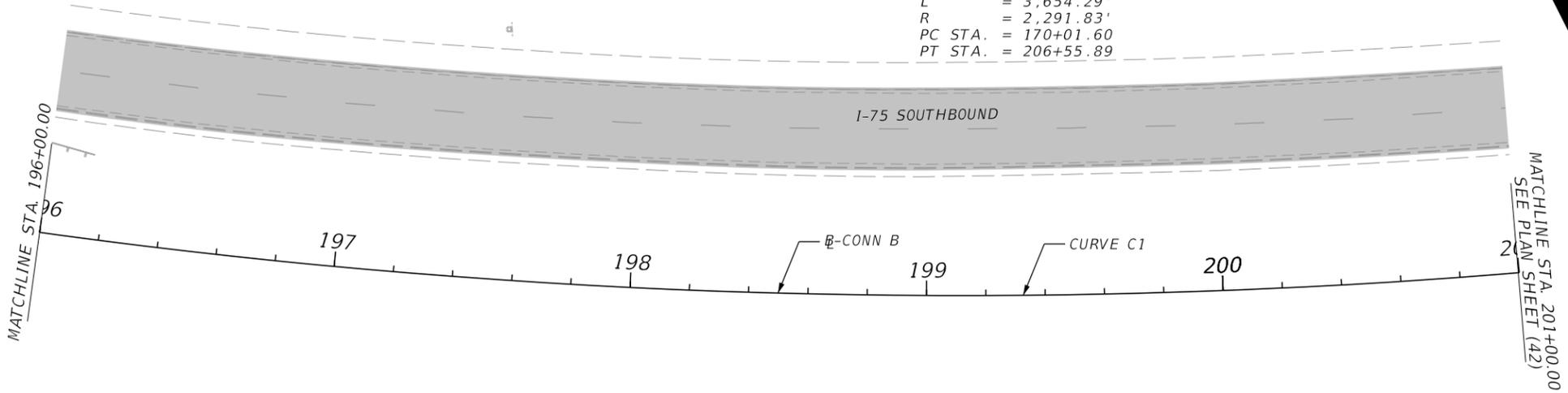
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

PLAN SHEET (40)

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

MATCHLINE
SEE PLAN SHEET (51)

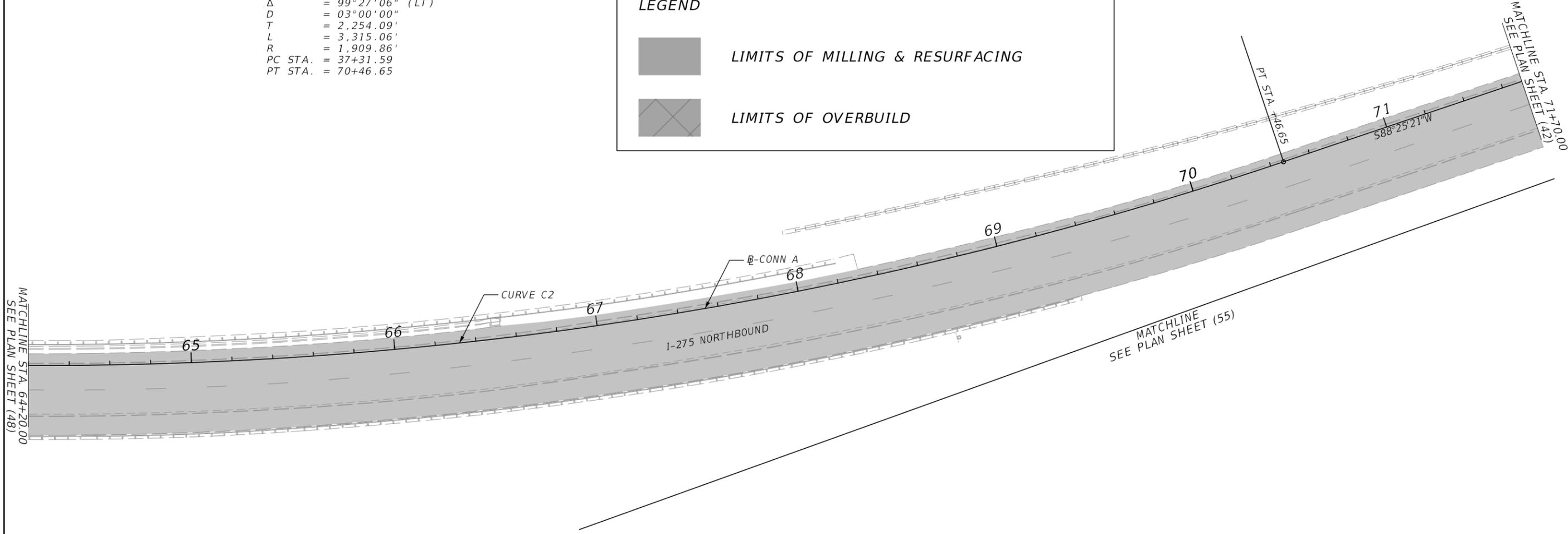
CURVE DATA B-CONN B-C1
 PI STA. = 193+48.37
 Δ = 91°21'26" (LT)
 D = 02°30'00"
 T = 2,346.77'
 L = 3,654.29'
 R = 2,291.83'
 PC STA. = 170+01.60
 PT STA. = 206+55.89



CURVE DATA B-CONN A-C2
 PI STA. = 59+85.68
 Δ = 99°27'06" (LT)
 D = 03°00'00"
 T = 2,254.09'
 L = 3,315.06'
 R = 1,909.86'
 PC STA. = 37+31.59
 PT STA. = 70+46.65

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD



MATCHLINE STA. 64+20.00
SEE PLAN SHEET (48)

MATCHLINE STA. 71+70.00
SEE PLAN SHEET (42)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	56

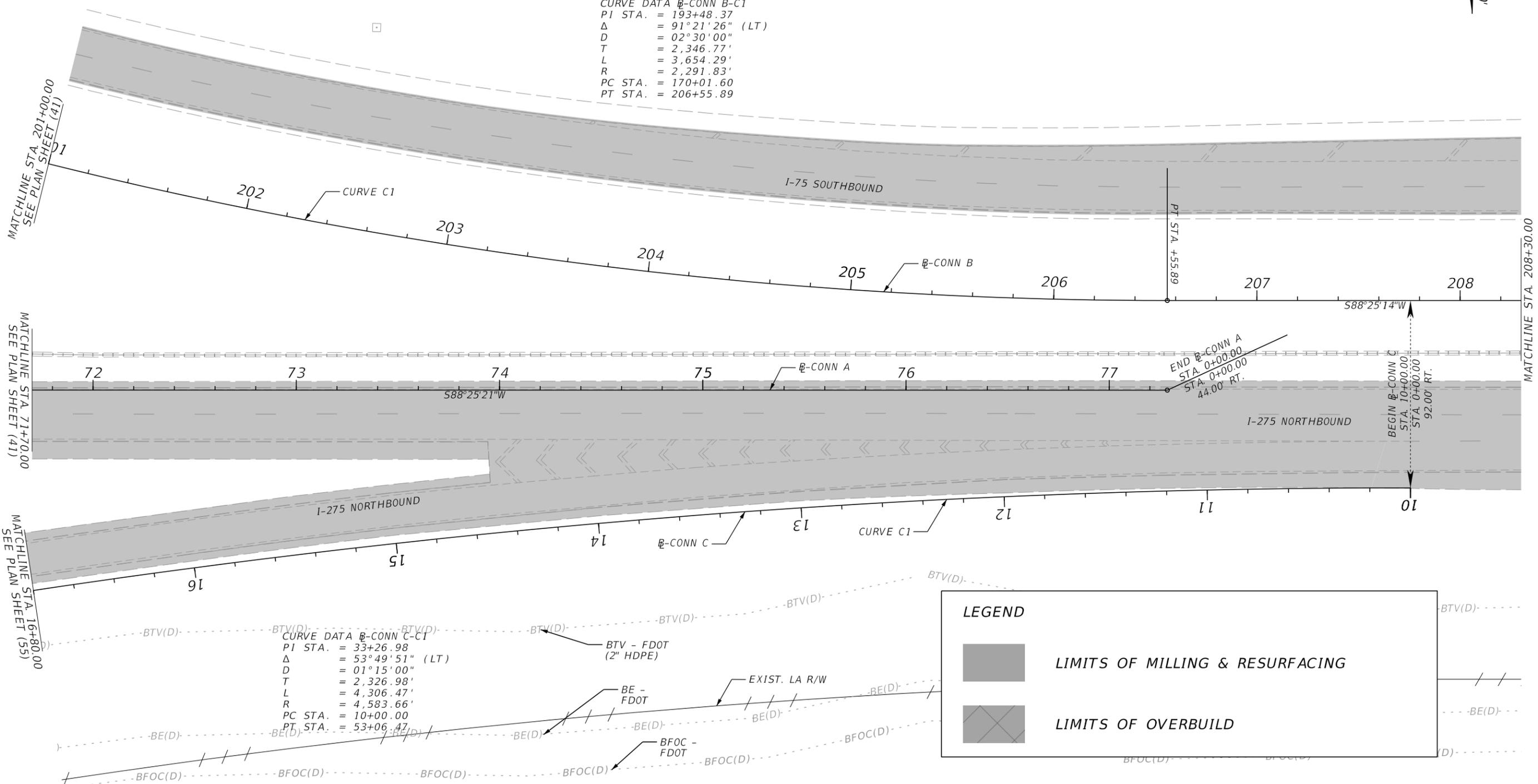
PLAN SHEET (41)

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



MATCHLINE
SEE PLAN SHEET (50)

CURVE DATA B-CONN B-C1
 PI STA. = 193+48.37
 Δ = 91°21'26" (LT)
 D = 02°30'00"
 T = 2,346.77'
 L = 3,654.29'
 R = 2,291.83'
 PC STA. = 170+01.60
 PT STA. = 206+55.89



CURVE DATA B-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53°49'51" (LT)
 D = 01°15'00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47

LEGEND

 LIMITS OF MILLING & RESURFACING

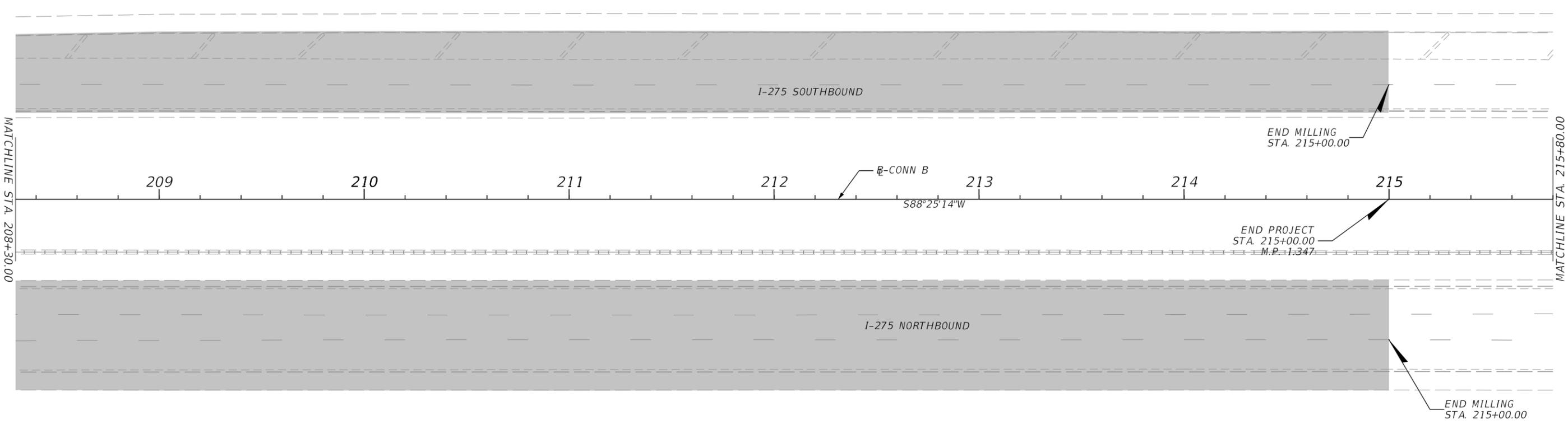
 LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (42) 57

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



MATCHLINE
SEE PLAN SHEET (49)



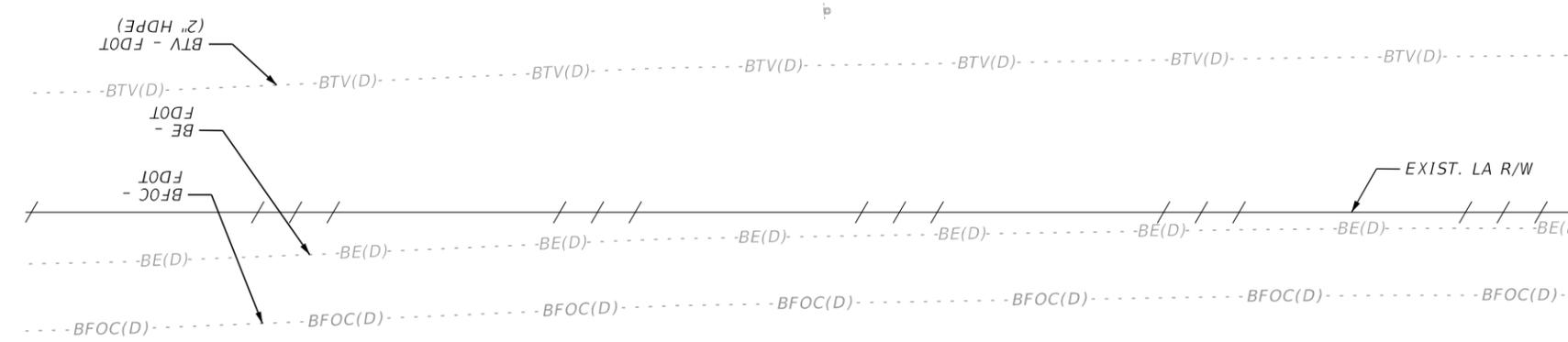
MATCHLINE STA. 208+30.00

MATCHLINE STA. 215+80.00

END MILLING
STA. 215+00.00

END PROJECT
STA. 215+00.00
M.P. 1.347

END MILLING
STA. 215+00.00



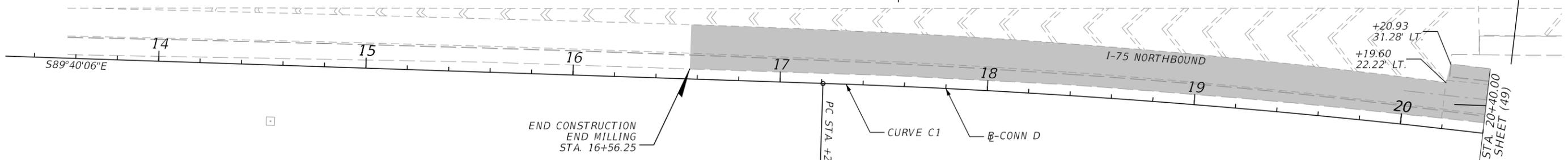
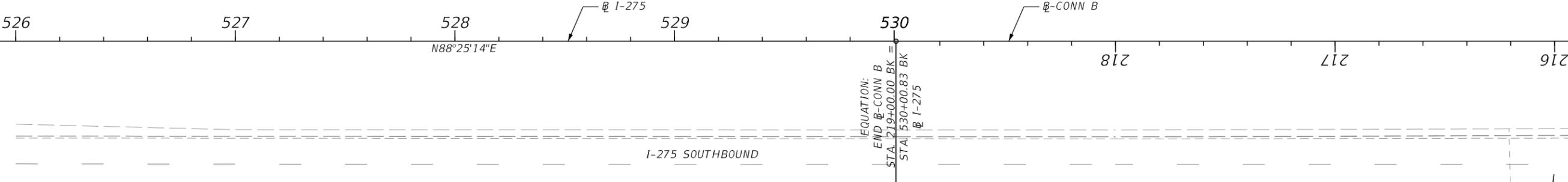
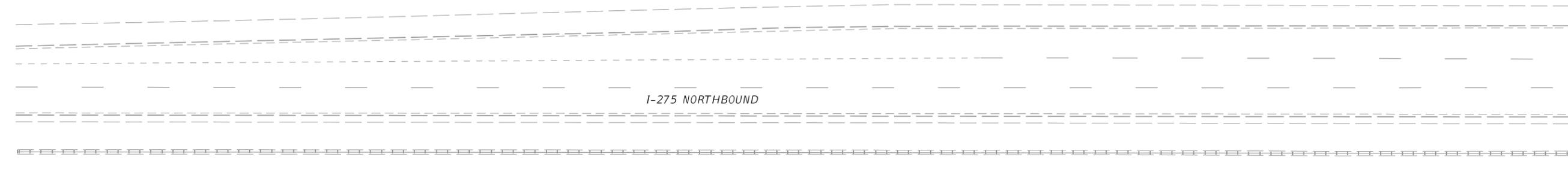
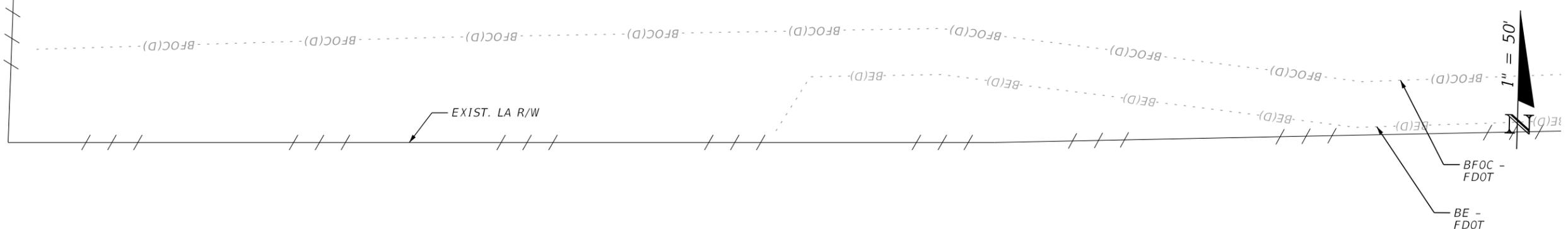
EXIST. LA R/W

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (43)

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



LEGEND

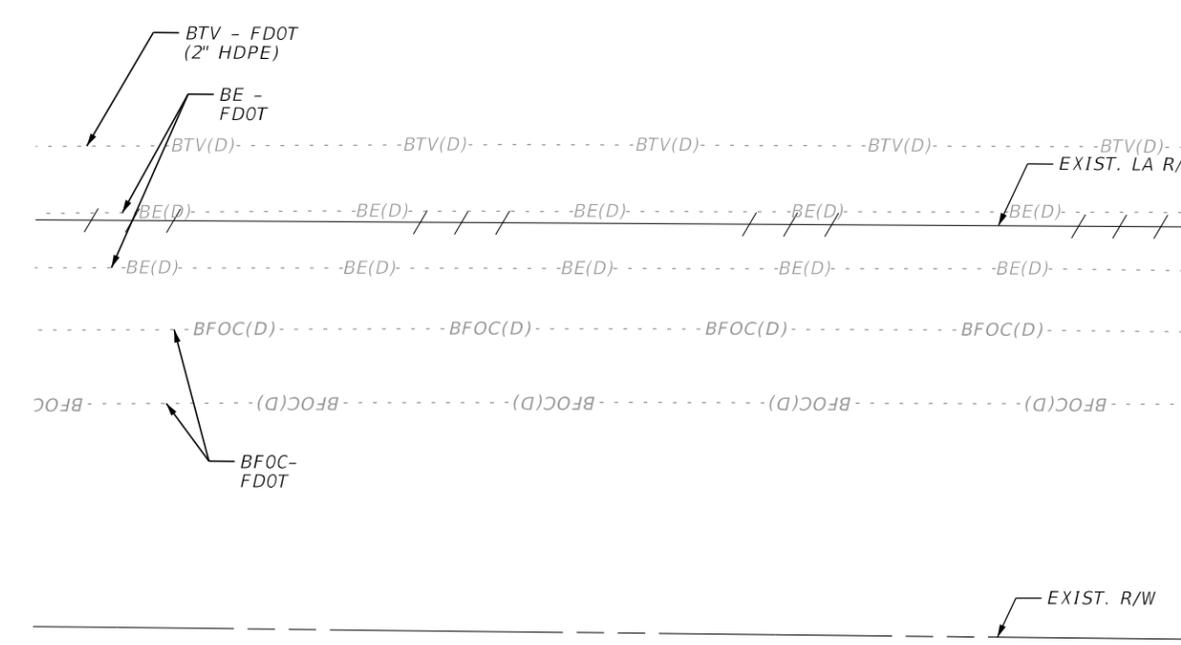
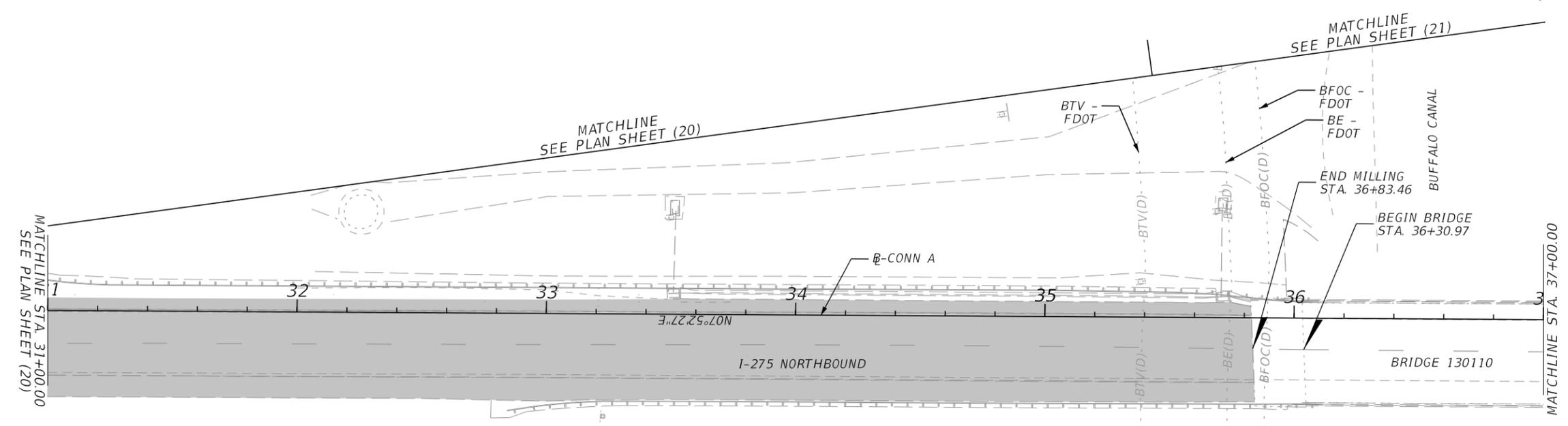
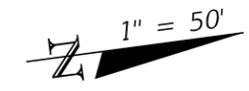
LIMITS OF MILLING & RESURFACING

LIMITS OF OVERBUILD

CURVE DATA \mathbb{B} -CONN D-C1
 P1 STA. = 20+50.38
 Δ = 09° 51' 57" (RT)
 D = 01° 30' 00"
 T = 329.68'
 L = 657.73'
 R = 3,819.72'
 PC STA. = 17+20.70
 PT STA. = 23+78.43

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
			BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607	SR 93	MANATEE	452794-1-52-01	59
PLAN SHEET (44)							

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



LEGEND

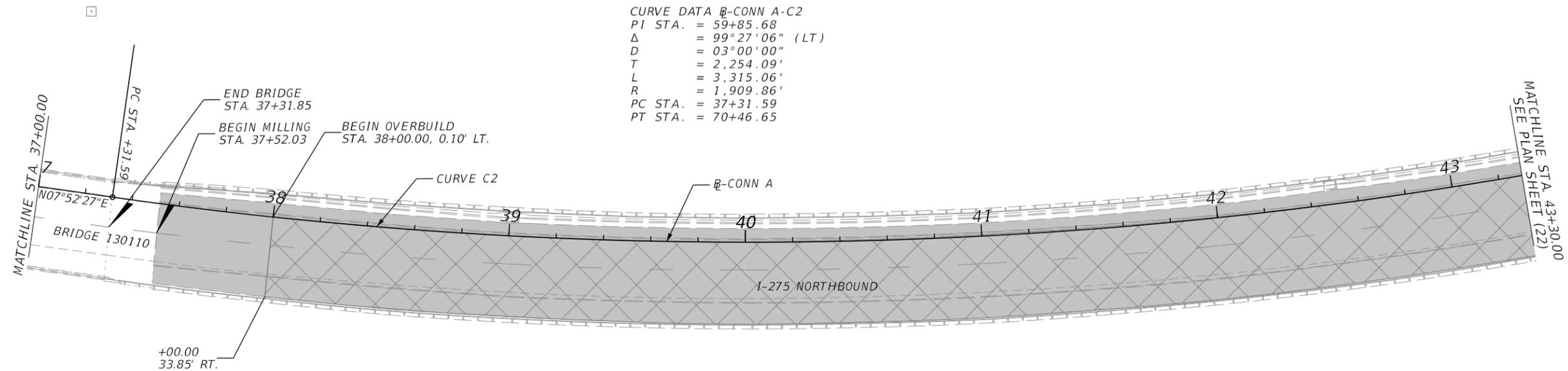
-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD
-  LIMITS OF MILLING & RESURFACING (APPROACH SLAB)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 93	MANATEE
									60

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

1" = 50'

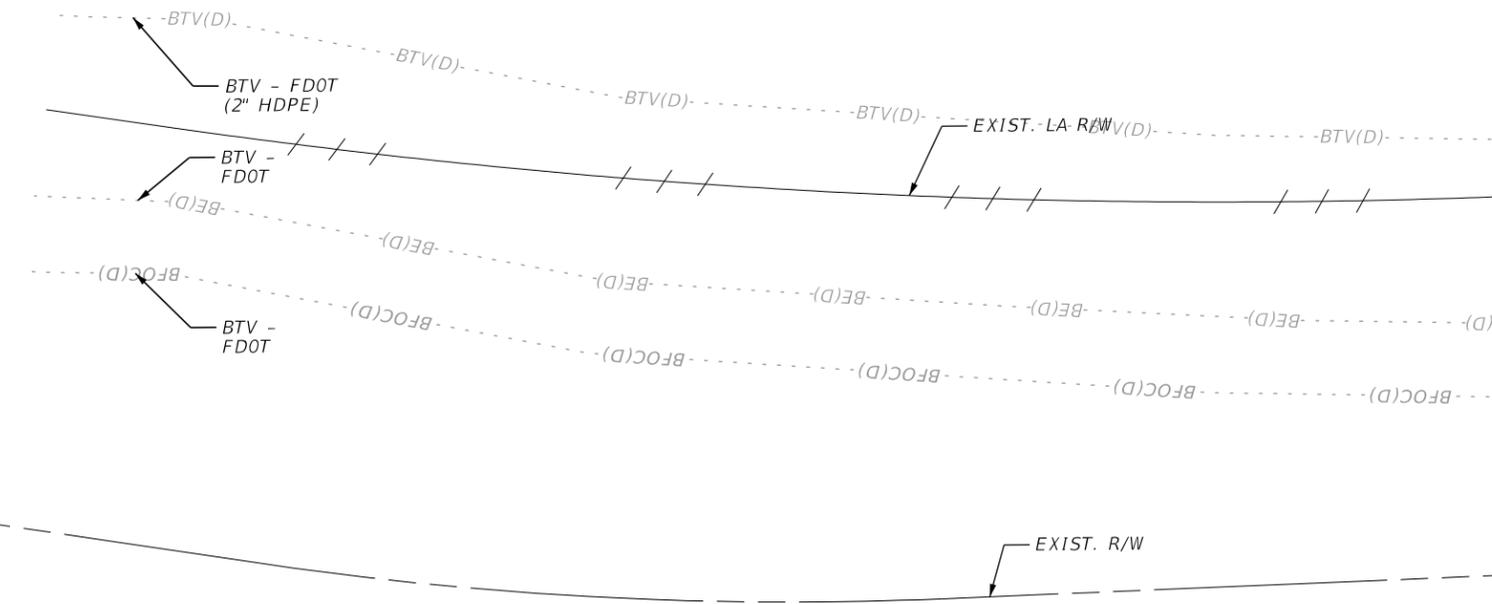
MATCHLINE
SEE PLAN SHEET (21)



CURVE DATA B-CONN A-C2
 PI STA. = 59+85.68
 Δ = 99°27'06" (LT)
 D = 03°00'00"
 T = 2,254.09'
 L = 3,315.06'
 R = 1,909.86'
 PC STA. = 37+31.59
 PT STA. = 70+46.65

LEGEND

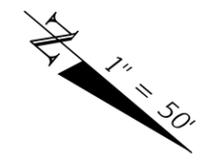
- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD
- LIMITS OF MILLING & RESURFACING (APPROACH SLAB)



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	61

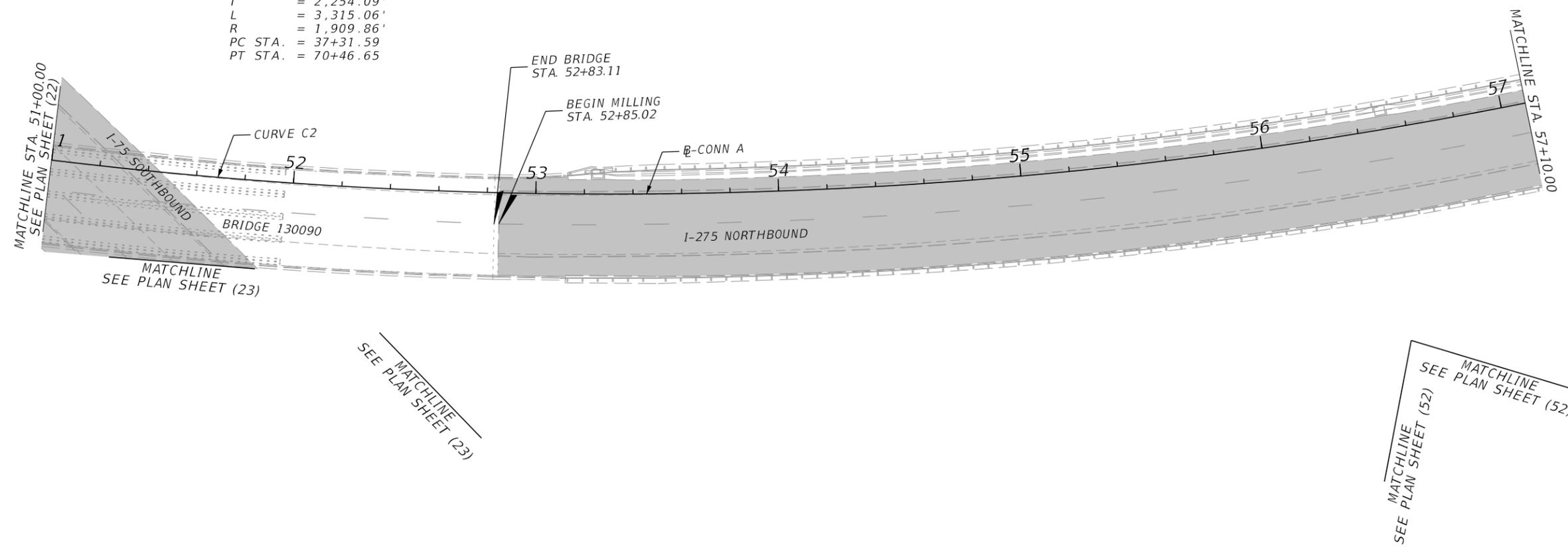
PLAN SHEET (46)

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



	LIMITS OF MILLING & RESURFACING
	LIMITS OF OVERBUILD
	LIMITS OF MILLING & RESURFACING (APPROACH SLAB)

CURVE DATA @-CONN A-C2
 PI STA. = 59+85.68
 Δ = 99°27'06" (LT)
 D = 03°00'00"
 T = 2,254.09'
 L = 3,315.06'
 R = 1,909.86'
 PC STA. = 37+31.59
 PT STA. = 70+46.65



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	62

PLAN SHEET (47)

MATCHLINE
SEE PLAN SHEET (52)

MATCHLINE
SEE PLAN SHEET (23)

MATCHLINE
SEE PLAN SHEET (23)

MATCHLINE STA. 51+00.00
SEE PLAN SHEET (22)

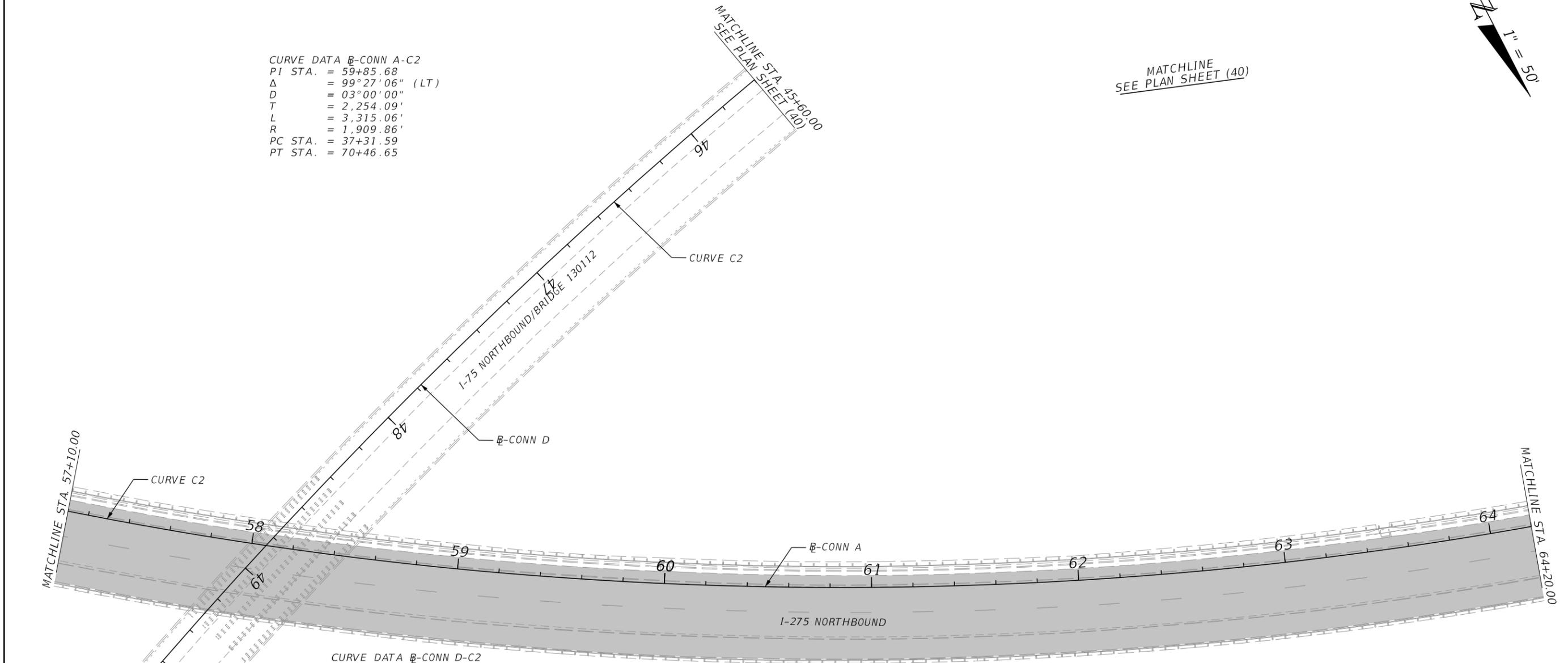
MATCHLINE STA. 57+10.00

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



CURVE DATA B-CONN A-C2
 PI STA. = 59+85.68
 Δ = 99° 27' 06" (LT)
 D = 03° 00' 00"
 T = 2,254.09'
 L = 3,315.06'
 R = 1,909.86'
 PC STA. = 37+31.59
 PT STA. = 70+46.65

MATCHLINE
 SEE PLAN SHEET (40)



CURVE DATA B-CONN D-C2
 PI STA. = 55+18.79
 Δ = 75° 32' 25" (LT)
 D = 02° 15' 00"
 T = 1,973.13'
 L = 3,357.35'
 R = 2,546.48'
 PC STA. = 35+45.66
 PT STA. = 69+03.01

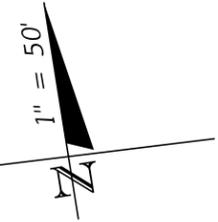
LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

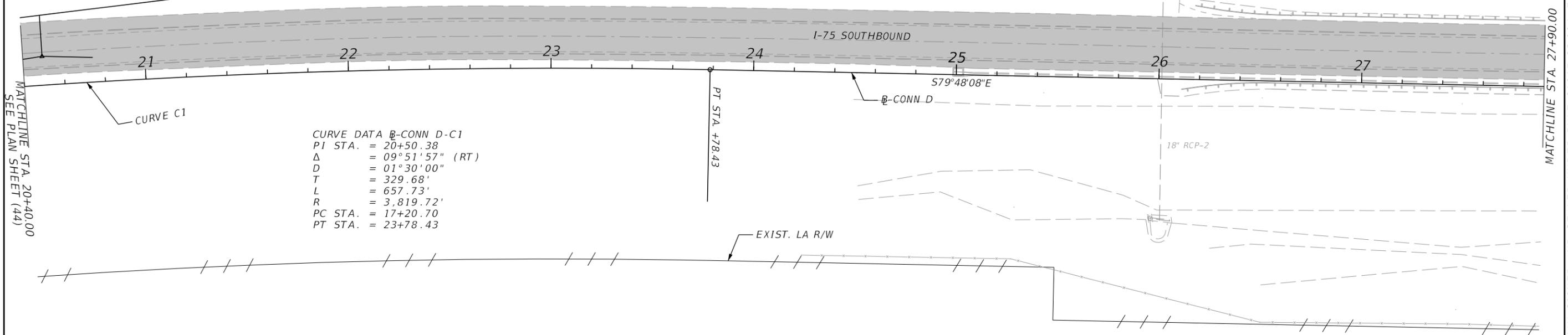
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	63

PLAN SHEET (48)

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



MATCHLINE
SEE PLAN SHEET (43)



CURVE DATA B-CONN D-C1
 PI STA. = 20+50.38
 Δ = 09°51'57" (RT)
 D = 01°30'00"
 T = 329.68'
 L = 657.73'
 R = 3,819.72'
 PC STA. = 17+20.70
 PT STA. = 23+78.43

LEGEND



LIMITS OF MILLING & RESURFACING



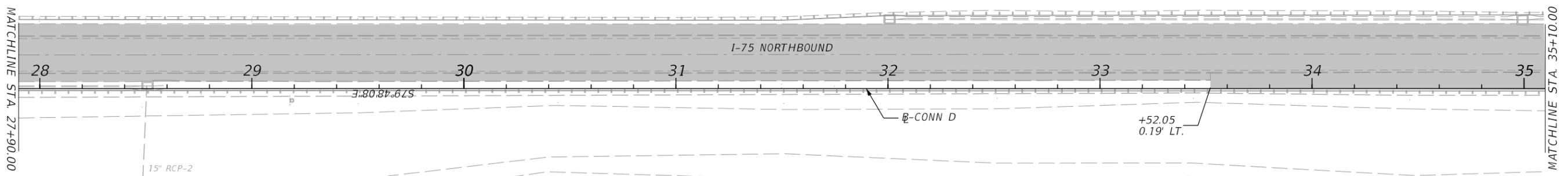
LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	
PLAN SHEET (49)									64

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



MATCHLINE
SEE PLAN SHEET (42)



LEGEND

-  LIMITS OF MILLING & RESURFACING
-  LIMITS OF OVERBUILD

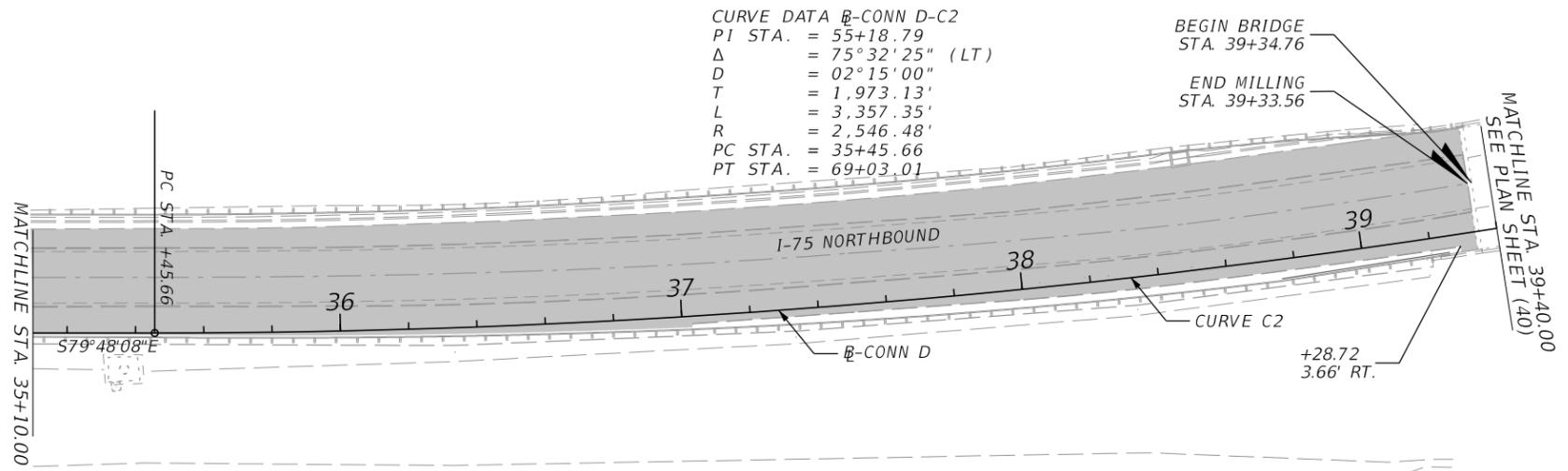
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	65

PLAN SHEET (50)

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MATCHLINE
SEE PLAN SHEET (41)



CURVE DATA B-CONN D-C2
 PI STA. = 55+18.79
 Δ = 75°32'25" (LT)
 D = 02°15'00"
 T = 1,973.13'
 L = 3,357.35'
 R = 2,546.48'
 PC STA. = 35+45.66
 PT STA. = 69+03.01

LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (51)
									66

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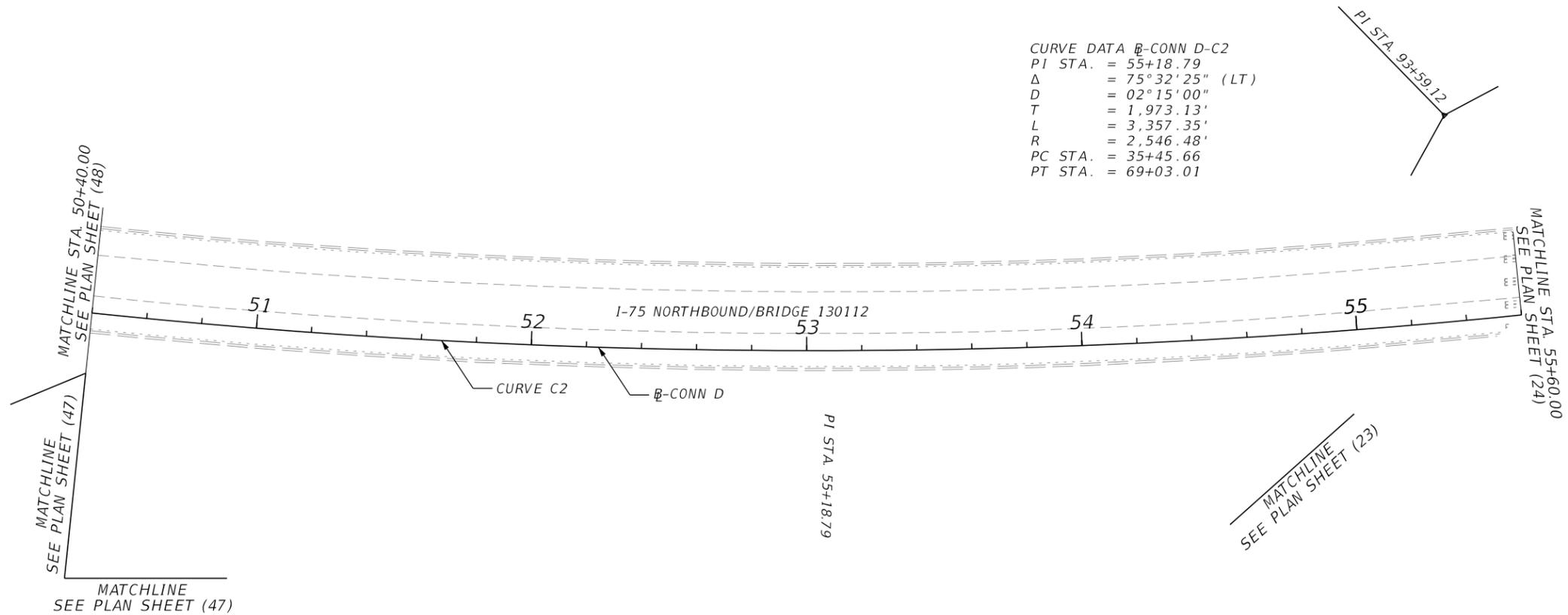


LEGEND

 LIMITS OF MILLING & RESURFACING

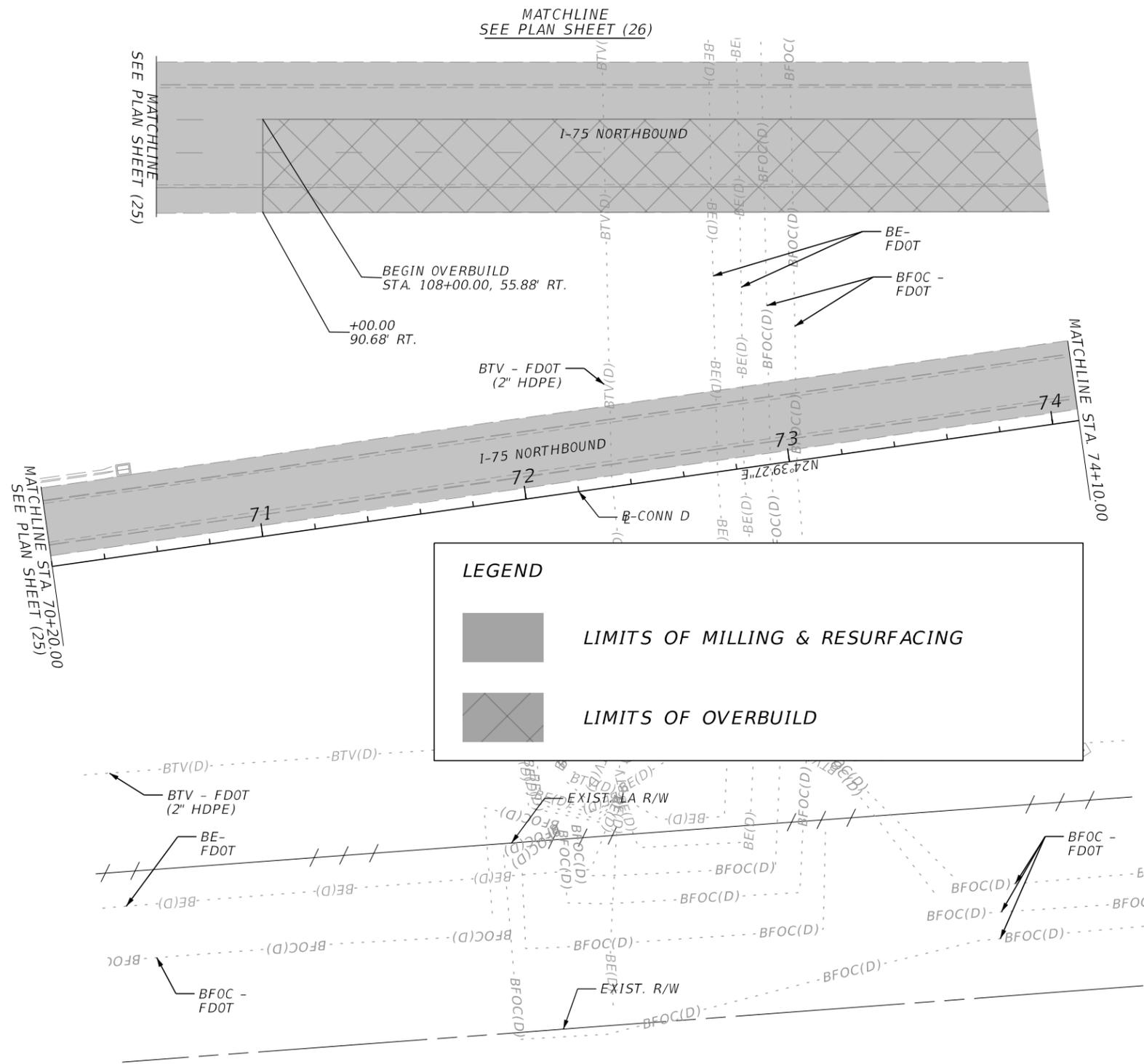
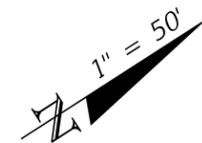
 LIMITS OF OVERBUILD

CURVE DATA @-CONN D-C2
 PI STA. = 55+18.79
 Δ = 75°32'25" (LT)
 D = 02°15'00"
 T = 1,973.13'
 L = 3,357.35'
 R = 2,546.48'
 PC STA. = 35+45.66
 PT STA. = 69+03.01



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	<p style="text-align: center;">PLAN SHEET (52)</p> <p style="text-align: center;">67</p>

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



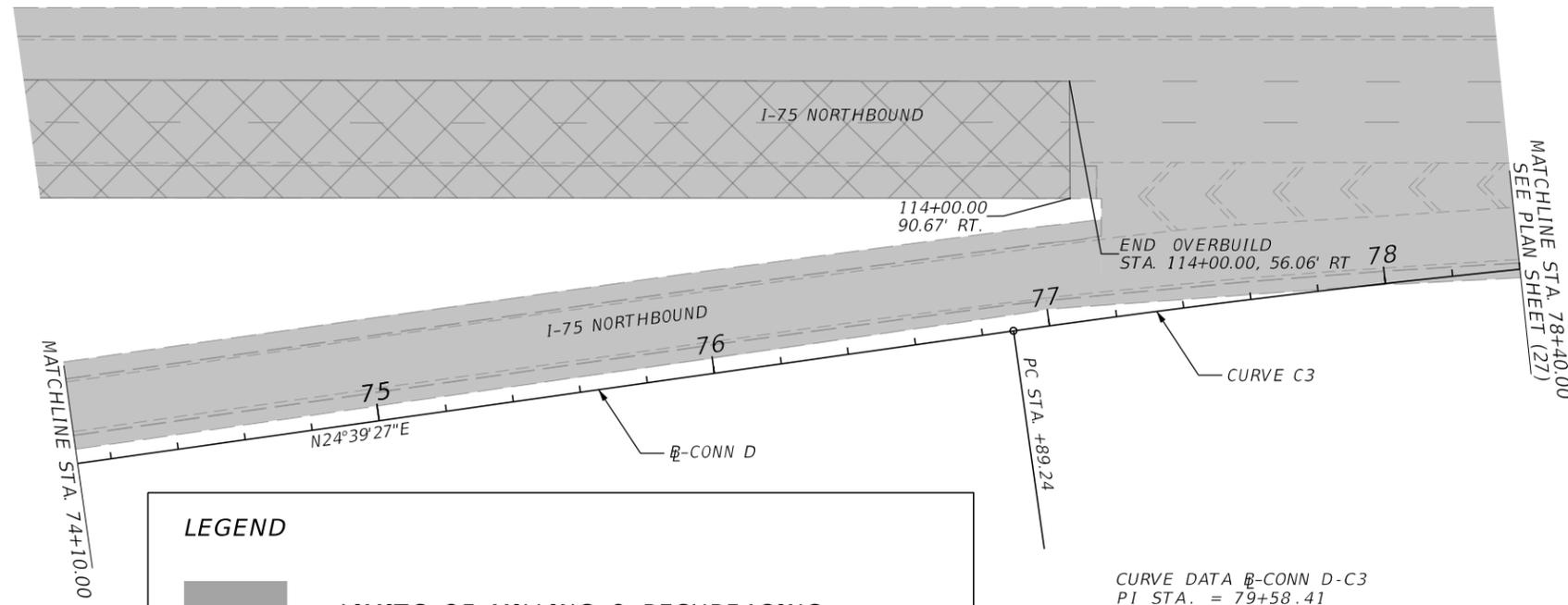
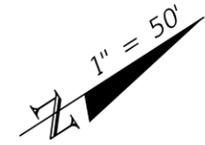
LEGEND

- LIMITS OF MILLING & RESURFACING
- LIMITS OF OVERBUILD

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PLAN SHEET (53)
						SR 93	MANATEE	452794-1-52-01	

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MATCHLINE
SEE PLAN SHEET (26)

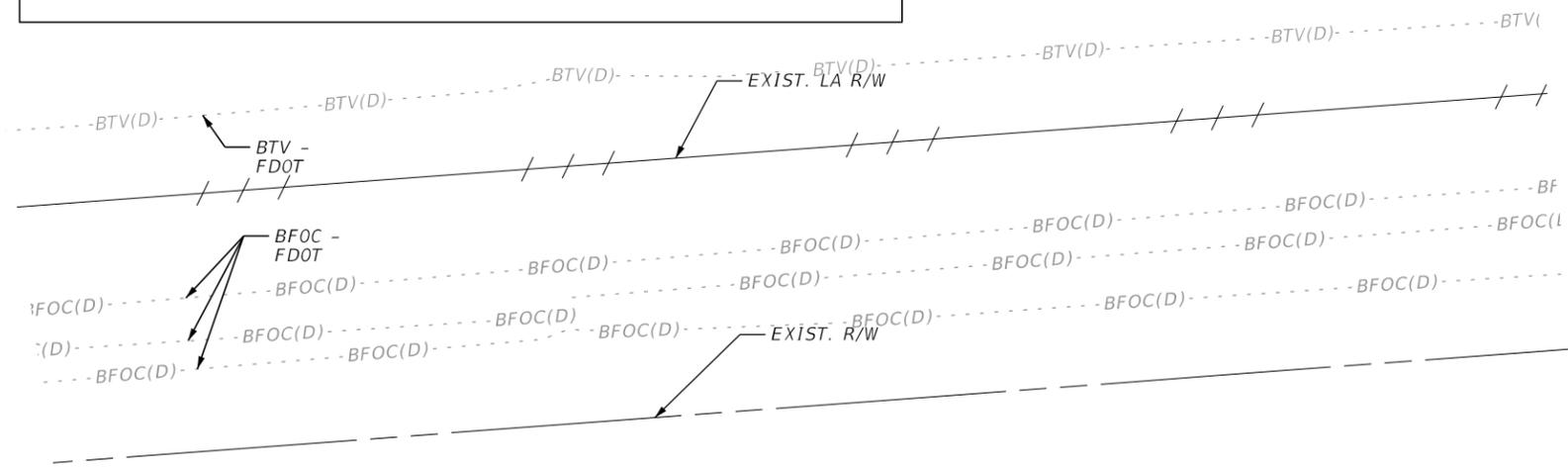


LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD

CURVE DATA B-CONN D-C3
 PI STA. = 79+58.41
 Δ = 08°03'42" (RT)
 D = 01°30'00"
 T = 269.17'
 L = 537.45'
 R = 3,819.72'
 PC STA. = 76+89.24
 PT STA. = 82+26.69



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	<p>PLAN SHEET (54)</p> <p>69</p>

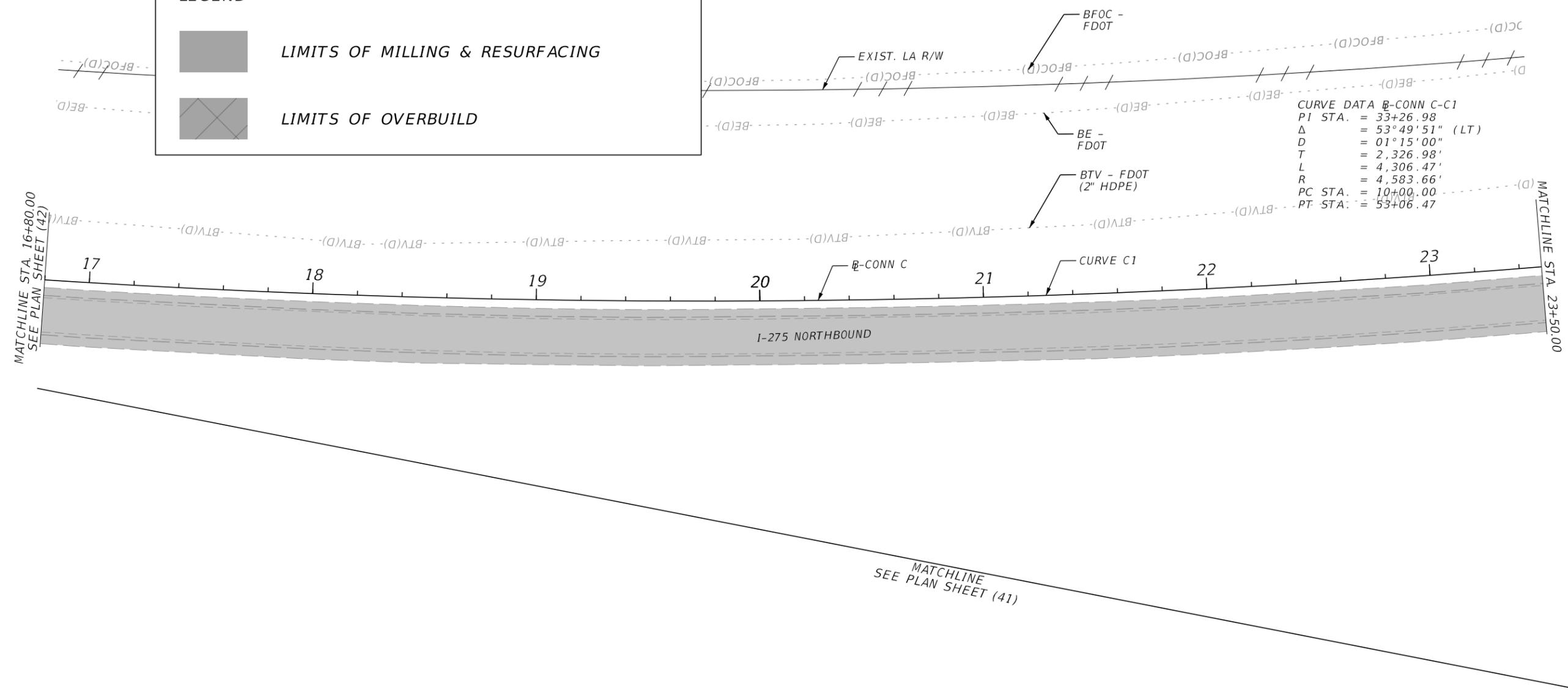
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LEGEND

 **LIMITS OF MILLING & RESURFACING**

 **LIMITS OF OVERBUILD**

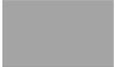


CURVE DATA B-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53°49'51" (LT)
 D = 01°15'00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47

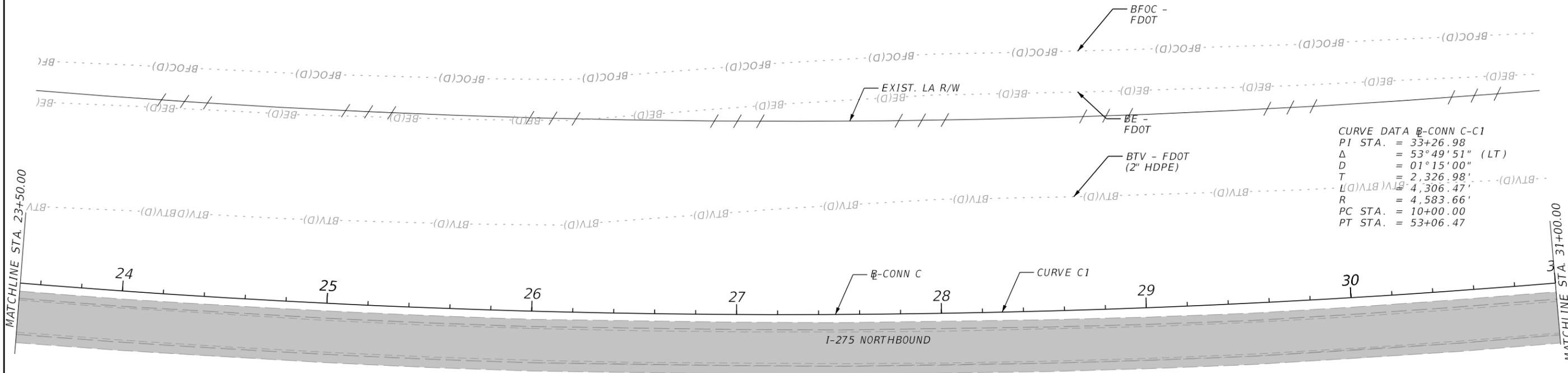
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (55) 70

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LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



CURVE DATA B-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53° 49' 51" (LT)
 D = 01° 15' 00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47

SEE MATCHLINE
 MATCHLINE STA. 23+50.00
 PLAN SHEET (41)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	

PLAN SHEET (56)

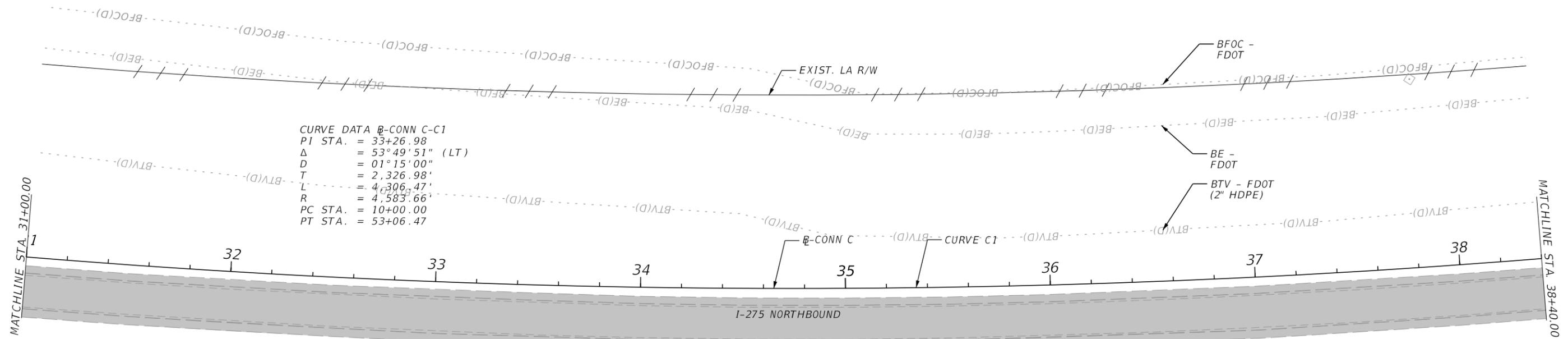
71

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LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



MATCHLINE STA. 31+00.00

MATCHLINE STA. 38+40.00

PI STA. 33+26.98

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	72

PLAN SHEET (57)

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

LEGEND

 LIMITS OF MILLING & RESURFACING

 LIMITS OF OVERBUILD



CURVE DATA @-CONN C-C1
 PI STA. = 33+26.98
 Δ = 53° 49' 51" (LT)
 D = 01° 15' 00"
 T = 2,326.98'
 L = 4,306.47'
 R = 4,583.66'
 PC STA. = 10+00.00
 PT STA. = 53+06.47



MATCHLINE
SEE PLAN SHEET (25)

MATCHLINE STA. 44+60.00
SEE PLAN SHEET (26)

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 93	MANATEE	452794-1-52-01	PLAN SHEET (58) 73

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

GENERAL NOTES

TEMPORARY TRAFFIC CONTROL PLAN

1. FOR GENERAL TRAFFIC CONTROL PLAN REQUIREMENTS AND ADDITIONAL INFORMATION:
 - MILLING AND RESURFACING OPERATIONS ON I-75 AND I-275 ARE TO UTILIZE STANDARD PLAN INDEX NO. 102-600 AND 102-613.
 - MILLING AND RESURFACING FOR INTERSTATE 2-LANE RAMP WORK OPERATIONS ARE TO UTILIZE STANDARD PLANS INDEX NO. 102-600 AND 102-613.
 - FOR MAINLINE AND RAMP CLOSURES, UTILIZE APPLICABLE STANDARD PLAN INDEXES TO CHANNELIZE TRAFFIC ACCORDINGLY AND FOLLOW DETOUR PLANS AS SHOWN IN THE TEMPORARY TRAFFIC CONTROL PLAN SHEETS.
2. PERMANENT SIGNING OPERATIONS ARE TO UTILIZE STANDARD PLANS INDEX NO. 102-600, 102-601, 102-602 AND 102-613 AS NEEDED. UTILIZE DETOUR PLANS AS DENOTED IN THE TEMPORARY TRAFFIC CONTROL PLAN SHEETS WHEN APPLICABLE.
3. PERMANENT PAVEMENT MARKING OPERATIONS ARE TO UTILIZE STANDARD PLANS INDEX NO. 102-607 AND 102-613 AND DETOURS PLANS WHEN APPLICABLE.
4. NO LANE CLOSURES WILL BE ALLOWED BETWEEN THE FOLLOWING HOURS:
 - SINGLE LANE CLOSURE - 5:30 AM TO 7:30 PM
 - DOUBLE LANE CLOSURE - 5:30 AM TO 9:30 PM
5. EXISTING POSTED SPEED LIMITS SHALL BE CHANGED TO 60 MPH FOR ALL PHASES OF WORK AND INCLUDE MOTORIST AWARENESS SYSTEM (MAS) IN ACCORDANCE WITH INDEX 102-613.
6. TEMPORARY PORTABLE CHANGEABLE MESSAGE SIGN TO BE PLACED AT THE PROJECT SETUP LOCATIONS FOR MILLING AND PAVING OPERATIONS, INTERSTATE RAMP WORK/CLOSURE OPERATION AND STRIPING. ALL TPCMS BOARDS SHALL BE PLACED 14 DAYS IN ADVANCE TO ADVERTISE ANY UPCOMING LANE CLOSURES UNLESS OTHERWISE NOTED IN THE TEMPORARY TRAFFIC CONTROL PLANS.
7. NOTIFY ALL LOCAL LAW ENFORCEMENT, EMERGENCY/RESCUE AGENCIES LOCATED IN THE PROJECT VICINITY TWENTY-FOUR (24) HOURS IN ADVANCE OF PERFORMING ANY LANE CLOSURE.

PHASE I

- 1.) PLACE ADVANCE WARNING SIGNS AND WARNING DEVICES UTILIZING FDOT STANDARD PLANS INDEX 102-600.
- 2.) MILL AND RESURFACE I-75 NB/SB OUTSIDE SHOULDER AND OUTSIDE THROUGH LANE, EXCEPT FRICTION COURSE, CONSTRUCT CROSS SLOPE CORRECTION AND PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RPM'S ACCORDING TO SIGNING AND PAVEMENT MARKING PLANS UTILIZING FDOT STANDARD PLANS INDEX 102-602, 102-607 AND 102-613.

PHASE II

- 1.) PLACE ADVANCE WARNING SIGNS AND WARNING DEVICES UTILIZING FDOT STANDARD PLANS INDEX 102-600.
- 2.) MILL AND RESURFACE I-75 NB/SB MIDDLE THROUGH LANE, EXCEPT FRICTION COURSE, CONSTRUCT CROSS SLOPE CORRECTION AND PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RPM'S ACCORDING TO SIGNING AND PAVEMENT MARKING PLANS UTILIZING FDOT STANDARD PLANS INDEX 102-602, 102-607 AND 102-613.
- 3.) SET UP RAMP CLOSURE AS DENOTED IN THE TEMPORARY TRAFFIC CONTROL PLANS FOR SINGLE LANE RAMPS. FOR ANY RAMP CLOSURE DENOTED IN THE PLANS, DO NOT RUN MULTIPLE PHASES SIMULTANEOUSLY. MILL & RESURFACE THE EXISTING SINGLE LANE RAMPS.
- 4.) SET UP OVERHEAD SIGNAGE DETOUR AS DENOTED IN THE TEMPORARY TRAFFIC CONTROL PLANS. FOR ANY DETOUR DENOTED IN THE PLANS, DO NOT RUN MULTIPLE PHASES SIMULTANEOUSLY.

PHASE III

- 1.) PLACE ADVANCE WARNING SIGNS AND WARNING DEVICES UTILIZING FDOT STANDARD PLANS INDEX 102-600.
- 2.) MILL AND RESURFACE I-75 NB/SB INSIDE SHOULDER AND INTSIDE THROUGH LANE, EXCEPT FRICTION COURSE, CONSTRUCT CROSS SLOPE CORRECTION AND PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RPM'S ACCORDING TO SIGNING AND PAVEMENT MARKING PLANS UTILIZING FDOT STANDARD PLANS INDEX 102-602, 102-607 AND 102-613.
- 3.) MILL & RESURFACE THE EXISTING DOUBLE LANE RAMPS UTILIZING FDOT STANDARD PLANS INDEX 102-602, 102-607 AND 102-613.

PHASE IV

PHASE IVA:

- 1.) AFTER MAINLINE MILLING AND STRUCTURAL COURSE REPLACEMENT IS COMPLETE. INSTALL TEMPORARY TYPE K BARRIER WALL (FREE STANDING) AS SHOWN IN THE TEMPORARY TRAFFIC CONTROL PLAN, AND UTILIZING FDOT STANDARD PLANS INDEX 102-100, 102-110, 102-602 AND 102-613.
- 2.) CONSTRUCT INSIDE GUARDRAIL REPLACEMENTS.
- 3.) REMOVE TEMPORARY BARRIER WALL UTILIZING FDOT STANDARD PLANS INDEX 102-613.

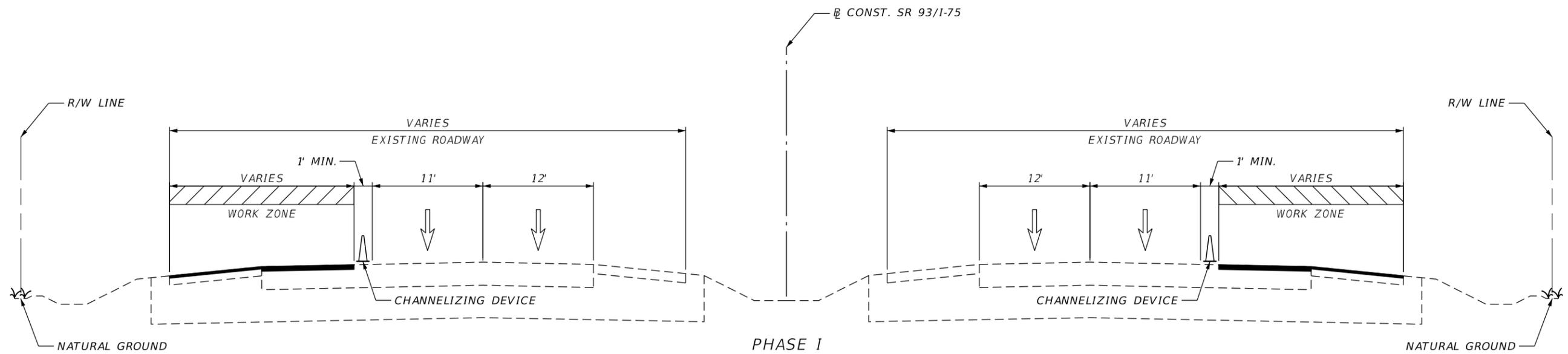
PHASE IVB:

- 1.) AFTER MAINLINE MILLING AND STRUCTURAL COURSE REPLACEMENT IS COMPLETE. INSTALL TEMPORARY TYPE K BARRIER WALL (FREE STANDING) AS SHOWN IN THE TEMPORARY TRAFFIC CONTROL PLAN, AND UTILIZING FDOT STANDARD PLANS INDEX 102-100, 102-110, 102-602 AND 102-613.
- 2.) CONSTRUCT OUTSIDE GUARDRAIL REPLACEMENTS.
- 3.) REMOVE TEMPORARY BARRIER WALL UTILIZING FDOT STANDARD PLANS INDEX 102-613.

PHASE V

- 1.) PLACE FRICTION COURSE AND FINAL PAVEMENT MARKINGS ACCORDING TO SIGNING AND PAVEMENT MARKING PLANS UTILIZING FDOT STANDARD PLANS INDEX 102-607 AND 102-613.

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		74
										SR 93	MANATEE



PHASE I

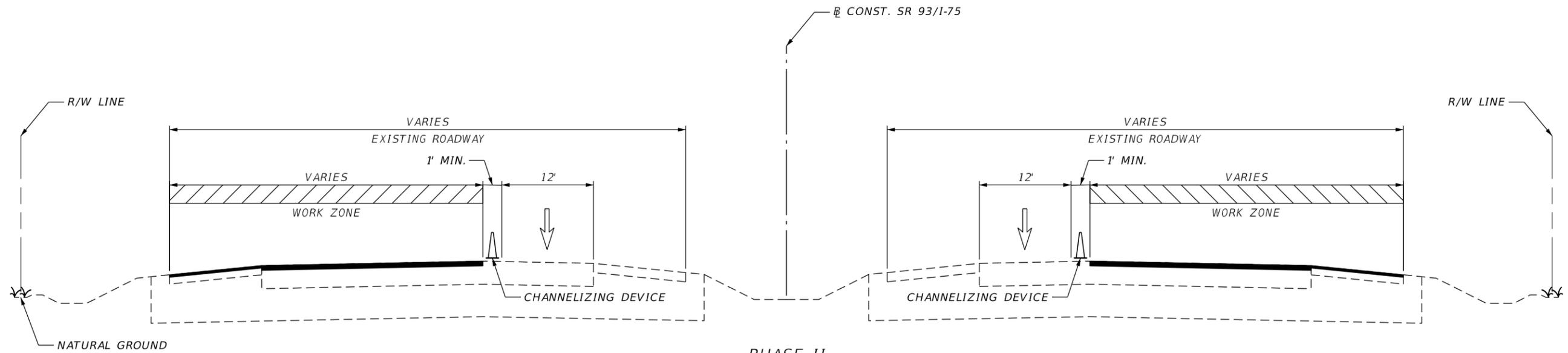
SR93 / I-75

STA. 838+04.65 TO STA. 15+00.00

SINGLE LANE OUTSIDE LANE CLOSURE. 2 LANES OPEN.

EQUATION:

STA. 383+36.70 BK = STA. 24+00.00 AH
 STA. 159+10.00 BK = STA. 59+10.00 AH
 STA. 135+13.98 BK = STA. 9+95.02 AH



PHASE II

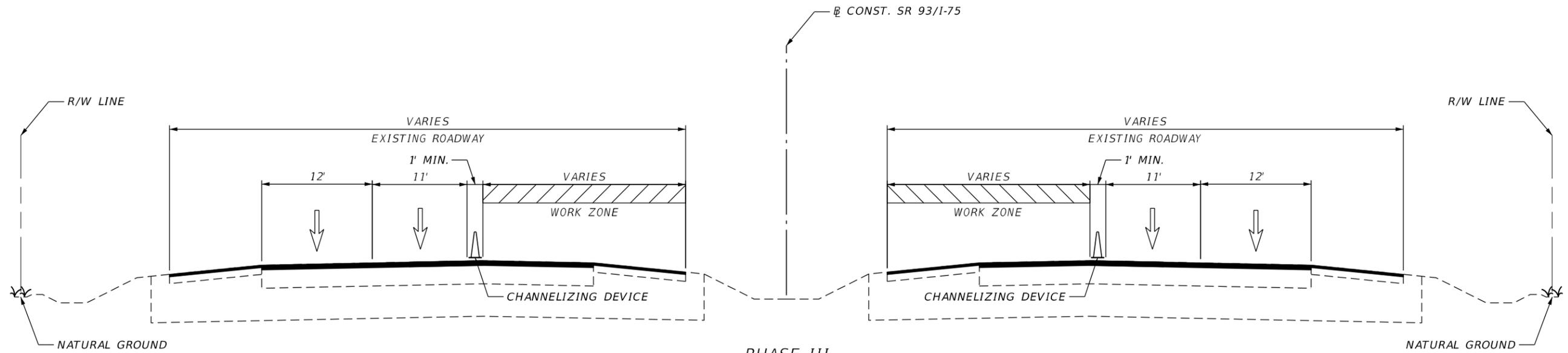
SR93 / I-75

STA. 838+04.65 TO STA. 15+00.00

DOUBLE LANE CLOSURE OUTSIDE AND MIDDLE LANE. SINGLE 12' LANE OPEN.

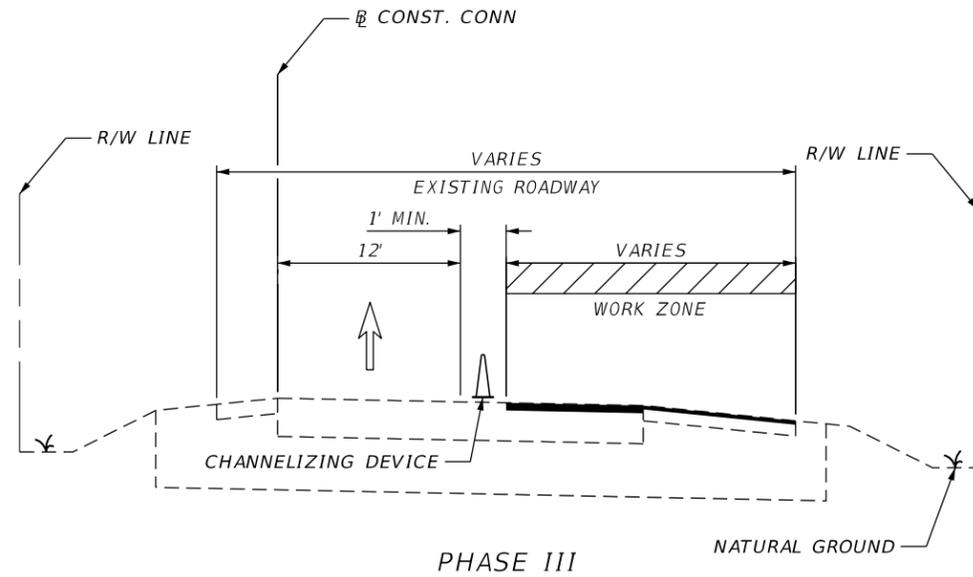
PHASE TYPICAL SECTIONS

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 75
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

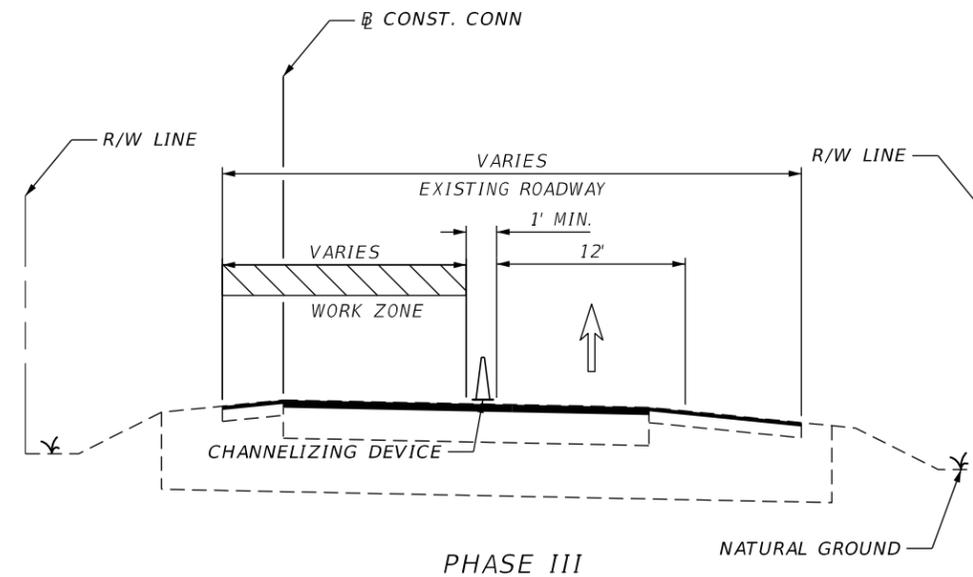


SR93 / I-75
 STA. 838+04.65 TO STA. 15+00.00
 SINGLE LANE INTSIDE LANE CLOSURE. 2 LANES OPEN.

EQUATION:
 STA. 383+36.70 BK = STA. 24+00.00 AH
 STA. 159+10.00 BK = STA. 59+10.00 AH
 STA. 135+13.98 BK = STA. 9+95.02 AH



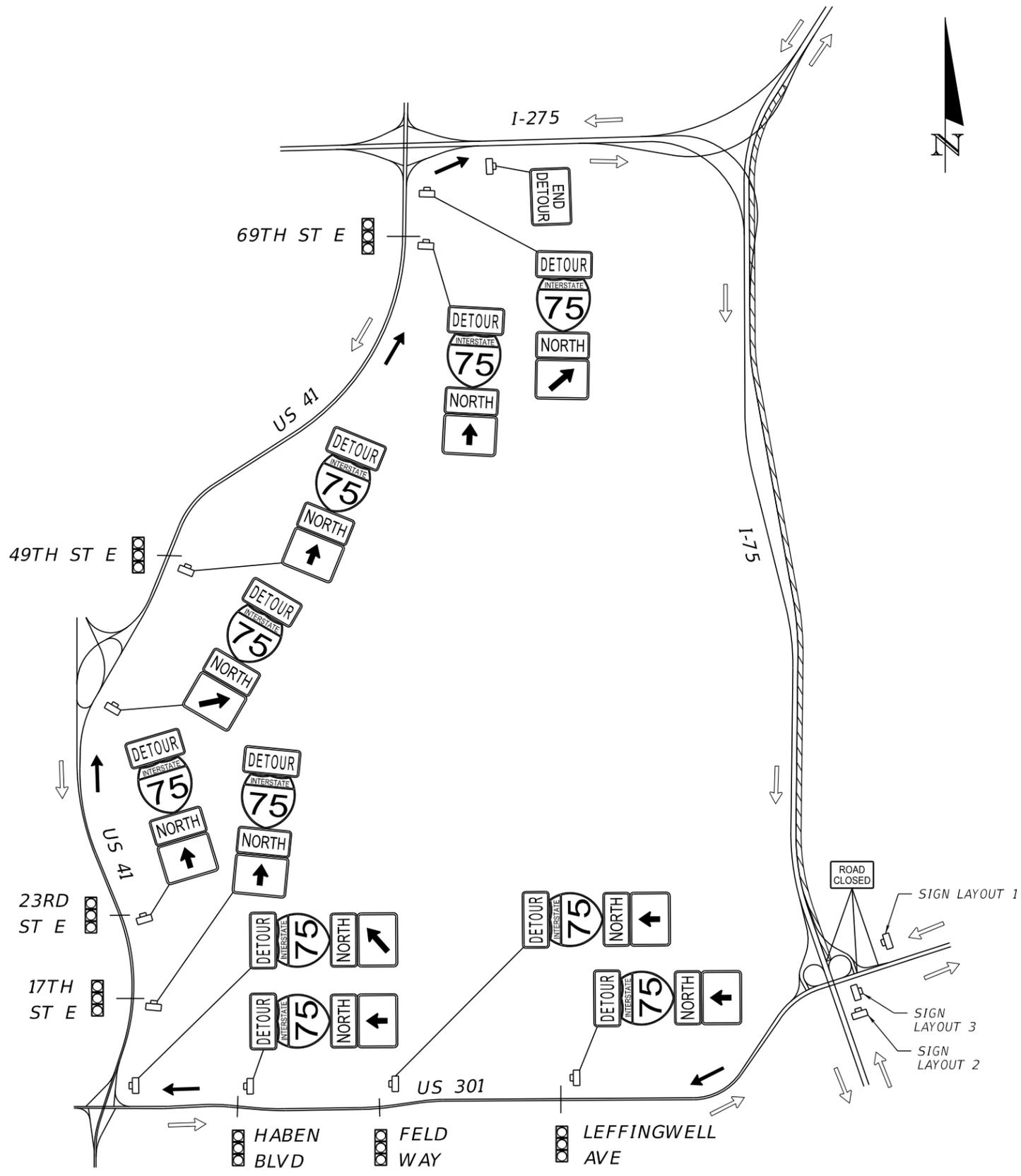
SR93/I-75 RAMPS
 CONN A - STA. 28+21.70 TO STA. 77+28.56
 CONN B - STA. 172+09.16 TO STA. 215+00.00



SR93/I-75 RAMPS
 CONN A - STA. 28+21.70 TO STA. 77+28.56
 CONN B - STA. 172+09.16 TO STA. 215+00.00

PHASE TYPICAL SECTIONS

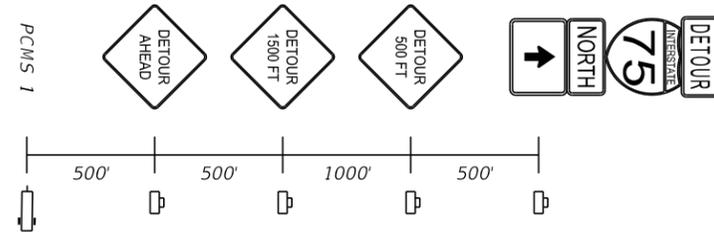
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 76
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		



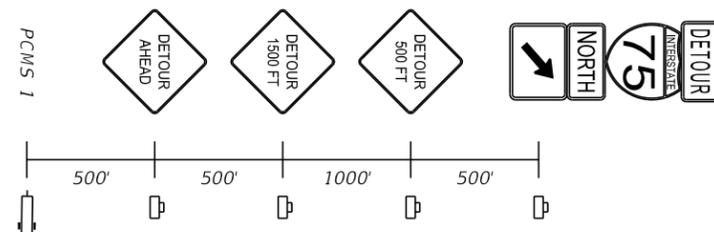
DETOUR NOTES

1. THIS IS A NIGHT-TIME OPERATION ONLY, PERMITTED BETWEEN THE HOURS OF 11:00 PM TO 5:00 AM
2. UTILIZING APPLICABLE INDEXES FOR DETOUR, PLACE DETOUR SIGNS AS SHOWN IN DETAIL
3. CLOSE ACCESS TO I-75 NORTHBOUND FROM US-301 TO I-275 RAMPS
4. INSTALL/REPLACE OVERHEAD SIGNS PER SIGNING AND PAVEMENT MARKING PLANS

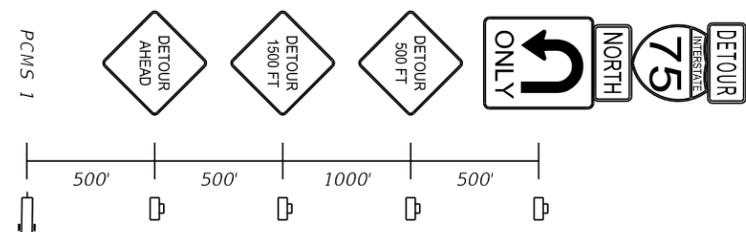
SIGN LAYOUT 1



SIGN LAYOUT 2



SIGN LAYOUT 3



LEGEND

- WORK ZONE
- PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE SIGN
- TRAFFIC SIGNAL
- DIRECTION OF TRAFFIC
- DETOUR DIRECTION OF TRAFFIC

PCMS 1

PCMS 1 SHALL BE PLACED 14 DAYS PRIOR TO RAMP CLOSURE

14 DAYS PRIOR TO RAMP CLOSURE	
DISPLAY 1	DISPLAY 2
I-75 N CLOSURE	XX/XX/XX XX:XX PM

DURING RAMP CLOSURE	
DISPLAY 1	DISPLAY 2
I-75 N CLOSED	DETOUR US 301 US 41

I-75 NB DETOUR

PHASE II

TEMPORARY TRAFFIC

CONTROL PLAN

SHEET NO.

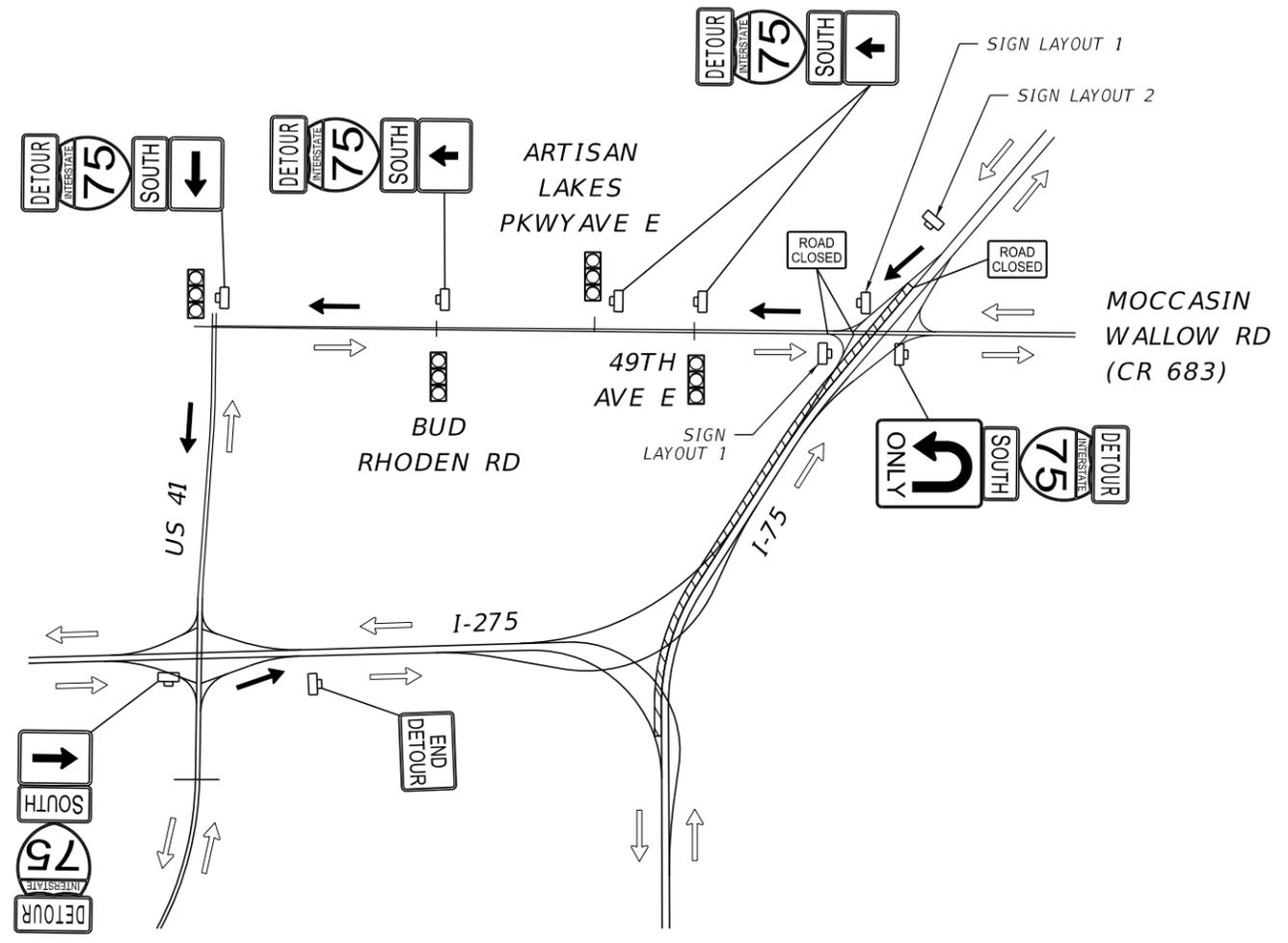
77

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
 BRANDON FERNANDEZ, P.E.
 LICENSE NUMBER: 95231
 AECOM TECHNICAL SERVICES, INC.
 7650 W. COURTNEY CAMPBELL CSWY
 TAMPA, FL 33607

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 93	MANATEE	452794-1-52-01

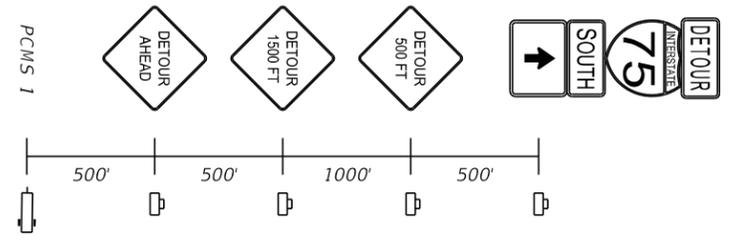
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



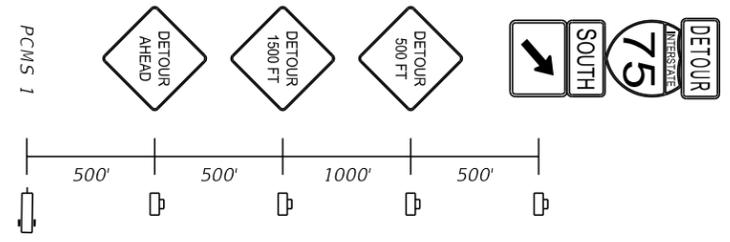
DETOUR NOTES

1. THIS IS A NIGHT-TIME OPERATION ONLY, PERMITTED BETWEEN THE HOURS OF 11:00 PM TO 5:00 AM
2. UTILIZING APPLICABLE INDEXES FOR DETOUR, PLACE DETOUR SIGNS AS SHOWN IN DETAIL
3. CLOSE ACCESS TO I-75 SOUTHBOUND FROM MOCCASIN WALLOW RD (CR-683) TO I-275 RAMPS
4. INSTALL/REPLACE OVERHEAD SIGNS PER SIGNING AND PAVEMENT MARKING PLANS

SIGN LAYOUT 1



SIGN LAYOUT 2



PCMS 1

PCMS 1 SHALL BE PLACED 14 DAYS PRIOR TO RAMP CLOSURE

14 DAYS PRIOR TO RAMP CLOSURE		DURING RAMP CLOSURE	
DISPLAY 1	DISPLAY 2	DISPLAY 1	DISPLAY 2
I-75 S CLOSURE	XX/XX/XX XX:XX PM	I-75 S CLOSED	DETOUR CR 683 US 41

LEGEND

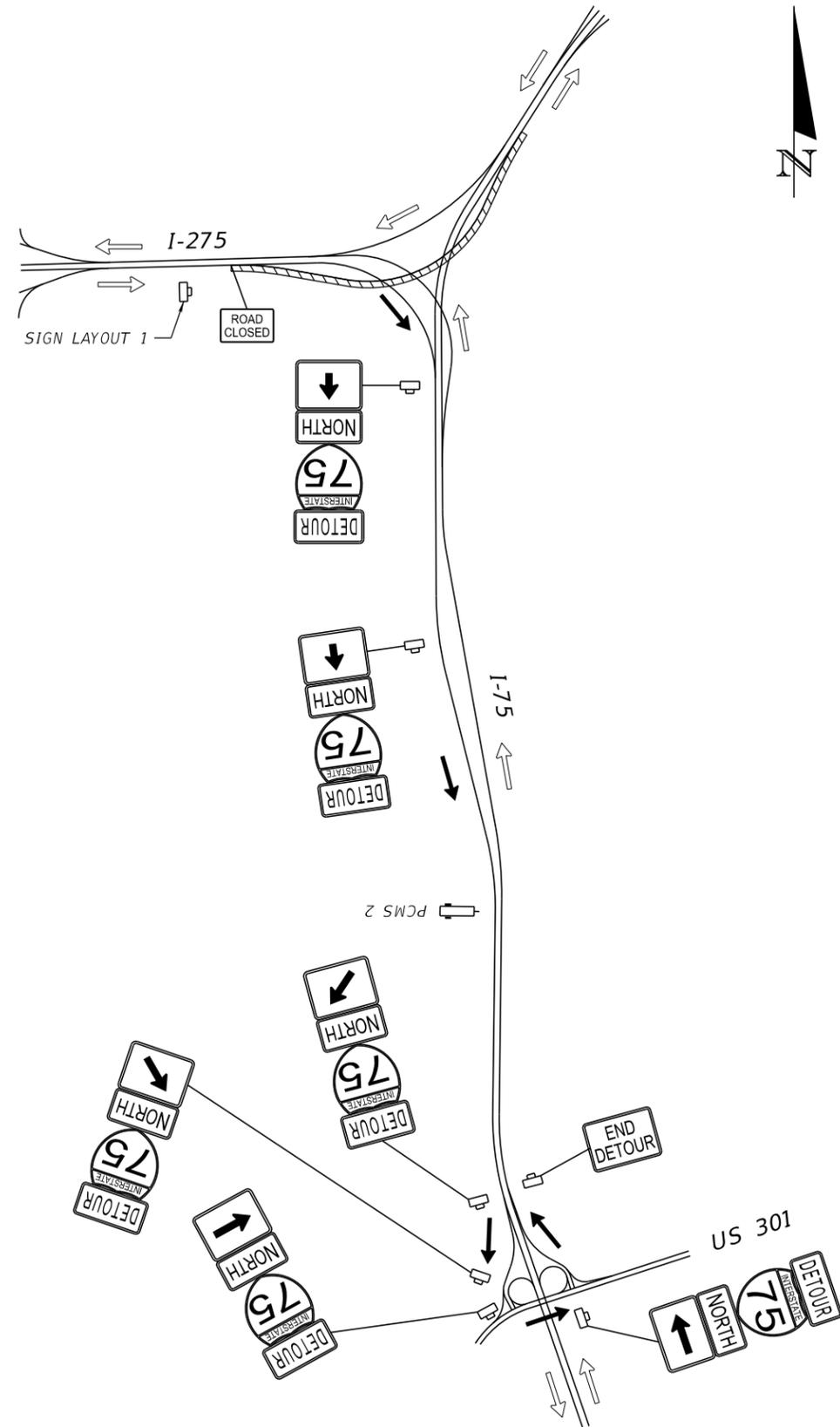
- WORK ZONE
- PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE SIGN
- TRAFFIC SIGNAL
- DIRECTION OF TRAFFIC
- DETOUR DIRECTION OF TRAFFIC

I-75 SB DETOUR

PHASE II

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		78
						SR 93	MANATEE	452794-1-52-01		

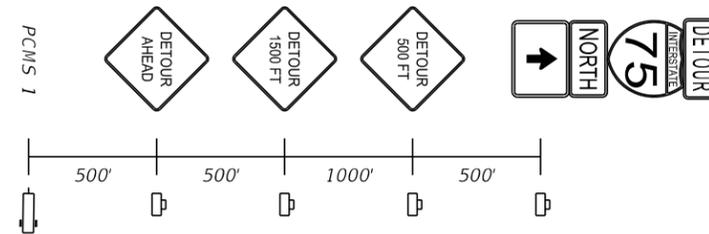
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



DETOUR NOTES

1. THIS IS A NIGHT-TIME OPERATION ONLY, PERMITTED BETWEEN THE HOURS OF 11:00 PM TO 5:00 AM
2. UTILIZING APPLICABLE INDEXES FOR DETOUR, PLACE DETOUR SIGNS AS SHOWN IN DETAIL
3. CLOSE ACCESS TO I-75 NORTHBOUND RAMP FROM I-275
4. MILL AND RESURFACE I-75 NORTHBOUND RAMP FROM EASTBOUND I-275 TO NORTHBOUND I-75 WITHIN THE WORK AREA

SIGN LAYOUT 1



PCMS 1

PCMS 1 SHALL BE PLACED 14 DAYS PRIOR TO RAMP CLOSURE

14 DAYS PRIOR TO RAMP CLOSURE		DURING RAMP CLOSURE	
DISPLAY 1	DISPLAY 2	DISPLAY 1	DISPLAY 2
I-75 N RAMP CLOSURE	XX/XX/XX XX:XX PM	I-75 N RAMP CLOSED	DETOUR I-75 S RAMP

PCMS 2

DISPLAY 1	DISPLAY 2
I-75 N DETOUR	USE EXIT 224

LEGEND

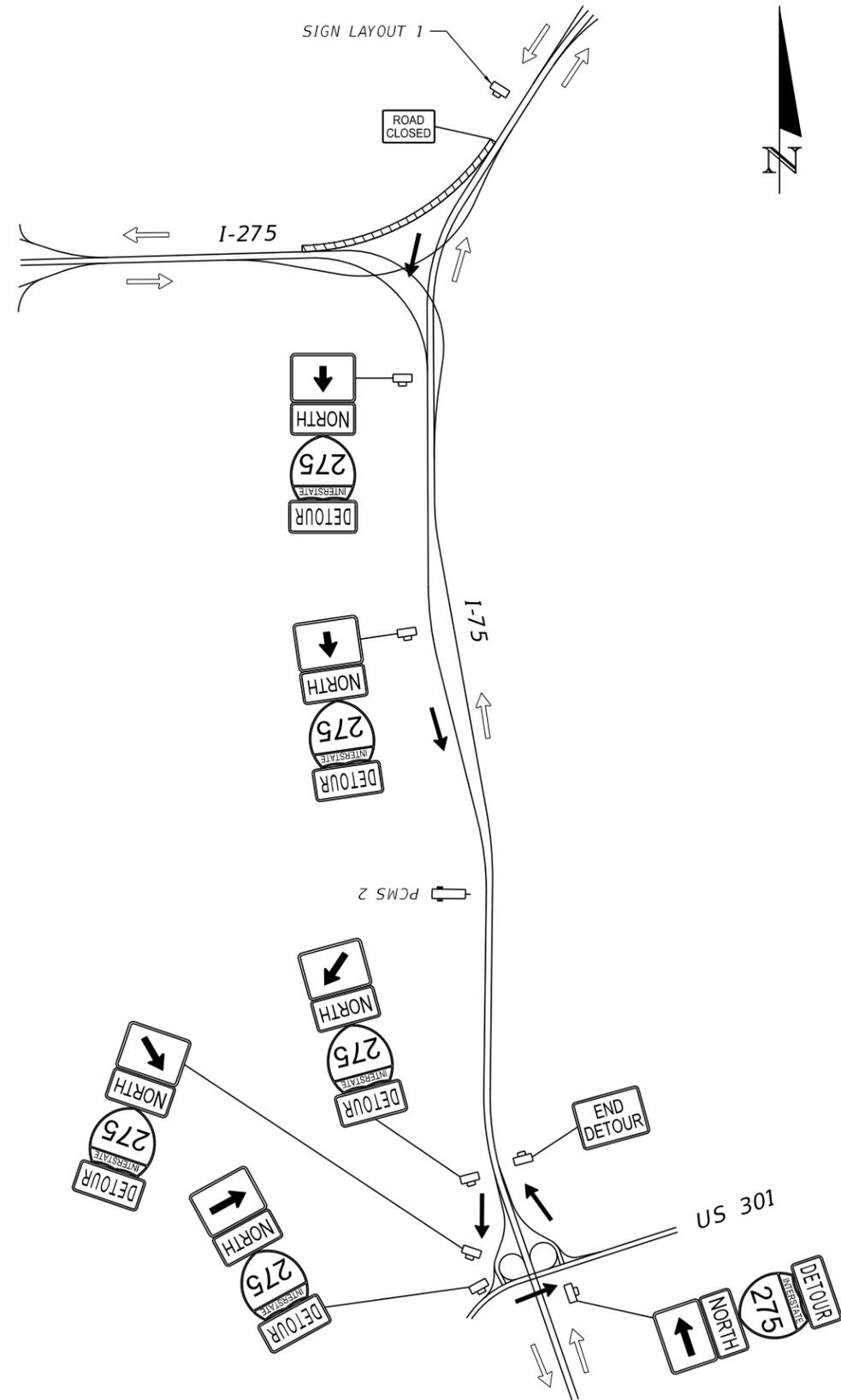
- WORK ZONE
- PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE SIGN
- DIRECTION OF TRAFFIC
- DETOUR DIRECTION OF TRAFFIC

I-75 NB RAMP DETOUR

PHASE II

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 79
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

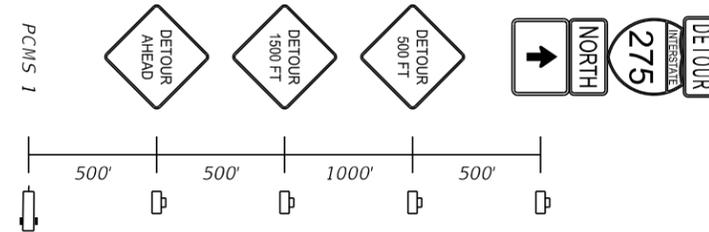
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DETOUR NOTES

1. THIS IS A NIGHT-TIME OPERATION ONLY, PERMITTED BETWEEN THE HOURS OF 11:00 PM TO 5:00 AM
2. UTILIZING APPLICABLE INDEXES FOR DETOUR, PLACE DETOUR SIGNS AS SHOWN IN DETAIL
3. CLOSE ACCESS TO I-275 SOUTHBOUND RAMP FROM I-75
4. MILL AND RESURFACE I-275 SOUTHBOUND RAMP FROM SOUTHBOUND I-75 TO WESTBOUND I-275 WITHIN THE WORK AREA

SIGN LAYOUT 1



PCMS 1

PCMS 1 SHALL BE PLACED 14 DAYS PRIOR TO RAMP CLOSURE

14 DAYS PRIOR TO RAMP CLOSURE		DURING RAMP CLOSURE	
DISPLAY 1	DISPLAY 2	DISPLAY 1	DISPLAY 2
I-275 S RAMP CLOSURE	XX/XX/XX XX:XX PM	I-275 S RAMP CLOSED	DETOUR I-75 S

PCMS 2

DISPLAY 1	DISPLAY 2
I-275 S DETOUR	USE EXIT 224

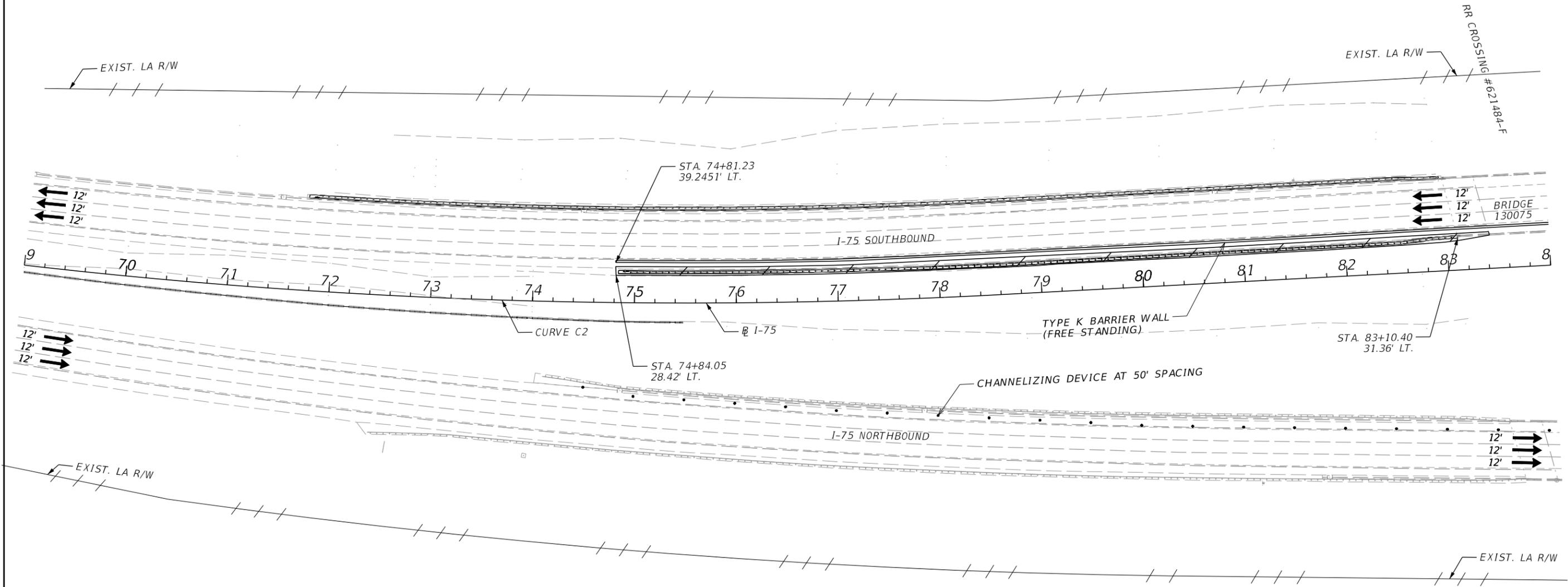
LEGEND

- WORK ZONE
- PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE SIGN
- DIRECTION OF TRAFFIC
- DETOUR DIRECTION OF TRAFFIC

I-275 SB RAMP DETOUR PHASE II

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 80
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

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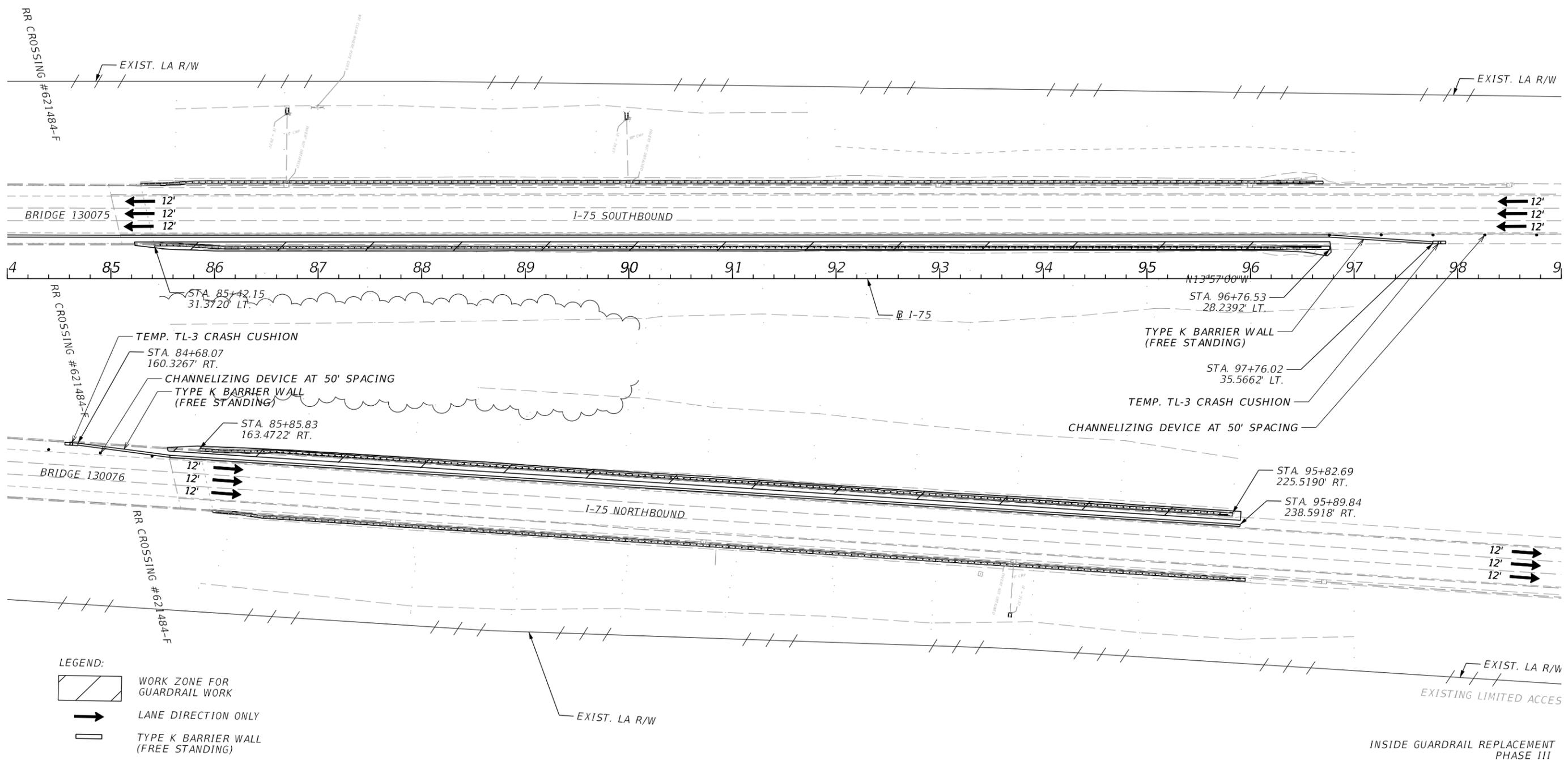


- LEGEND:
-  WORK ZONE FOR GUARDRAIL WORK
 -  LANE DIRECTION ONLY
 -  TYPE K BARRIER WALL (FREE STANDING)

INSIDE GUARDRAIL REPLACEMENT PHASE III

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 81
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

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

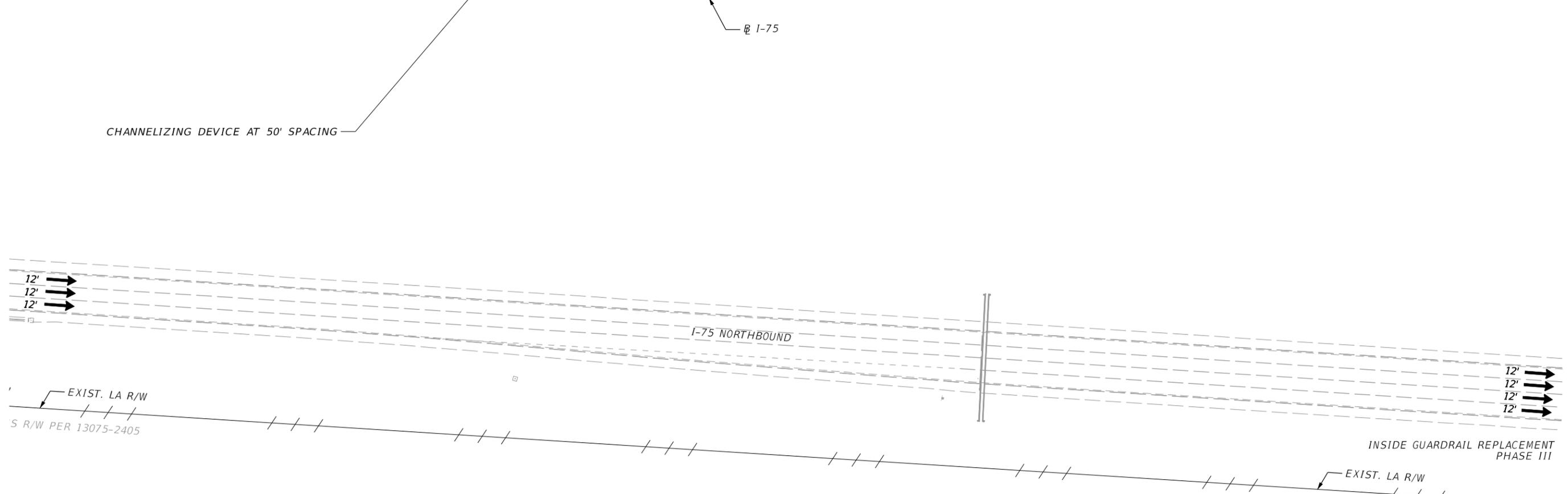
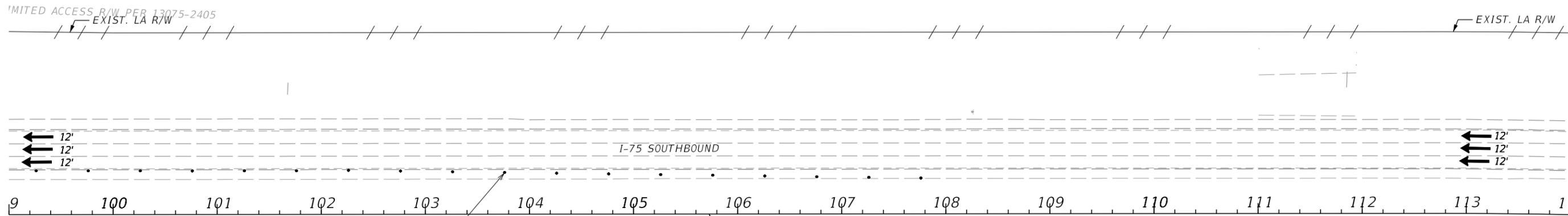


- LEGEND:**
-  WORK ZONE FOR GUARDRAIL WORK
 -  LANE DIRECTION ONLY
 -  TYPE K BARRIER WALL (FREE STANDING)

INSIDE GUARDRAIL REPLACEMENT PHASE III

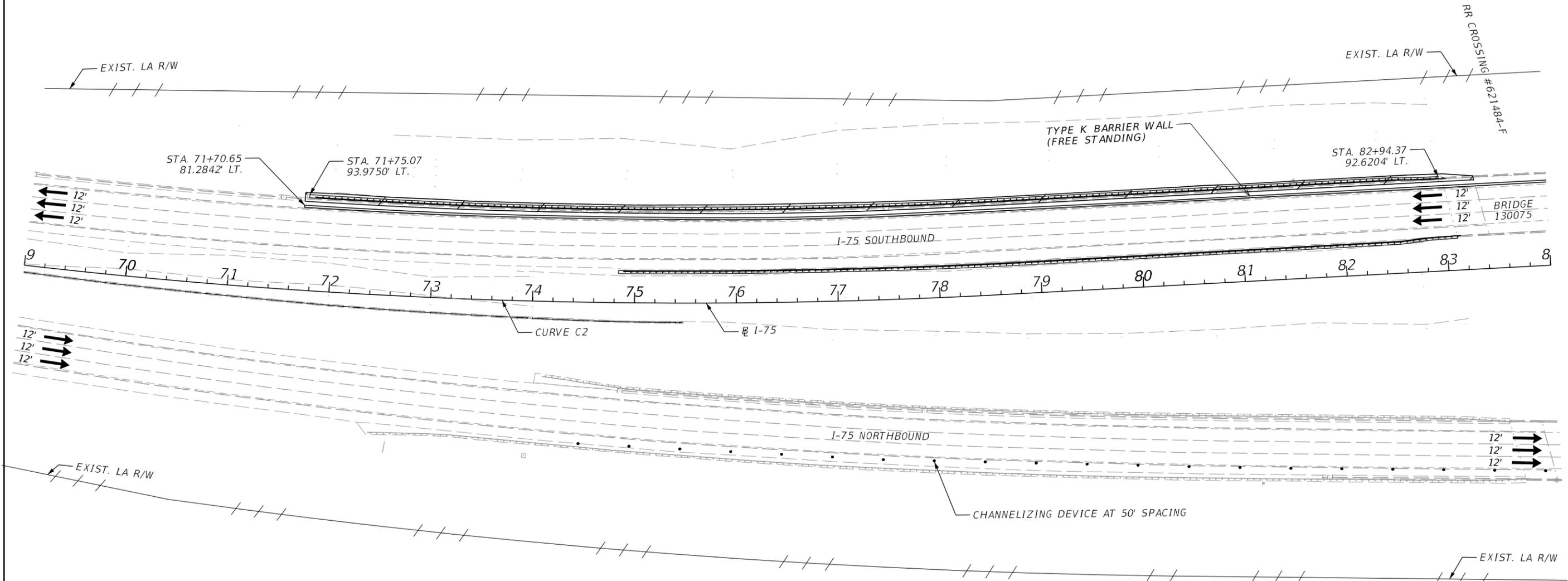
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 82
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		83
						SR 93	MANATEE	452794-1-52-01		

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LEGEND:

-  WORK ZONE FOR GUARDRAIL WORK
-  LANE DIRECTION ONLY
-  TYPE K BARRIER WALL (FREE STANDING)

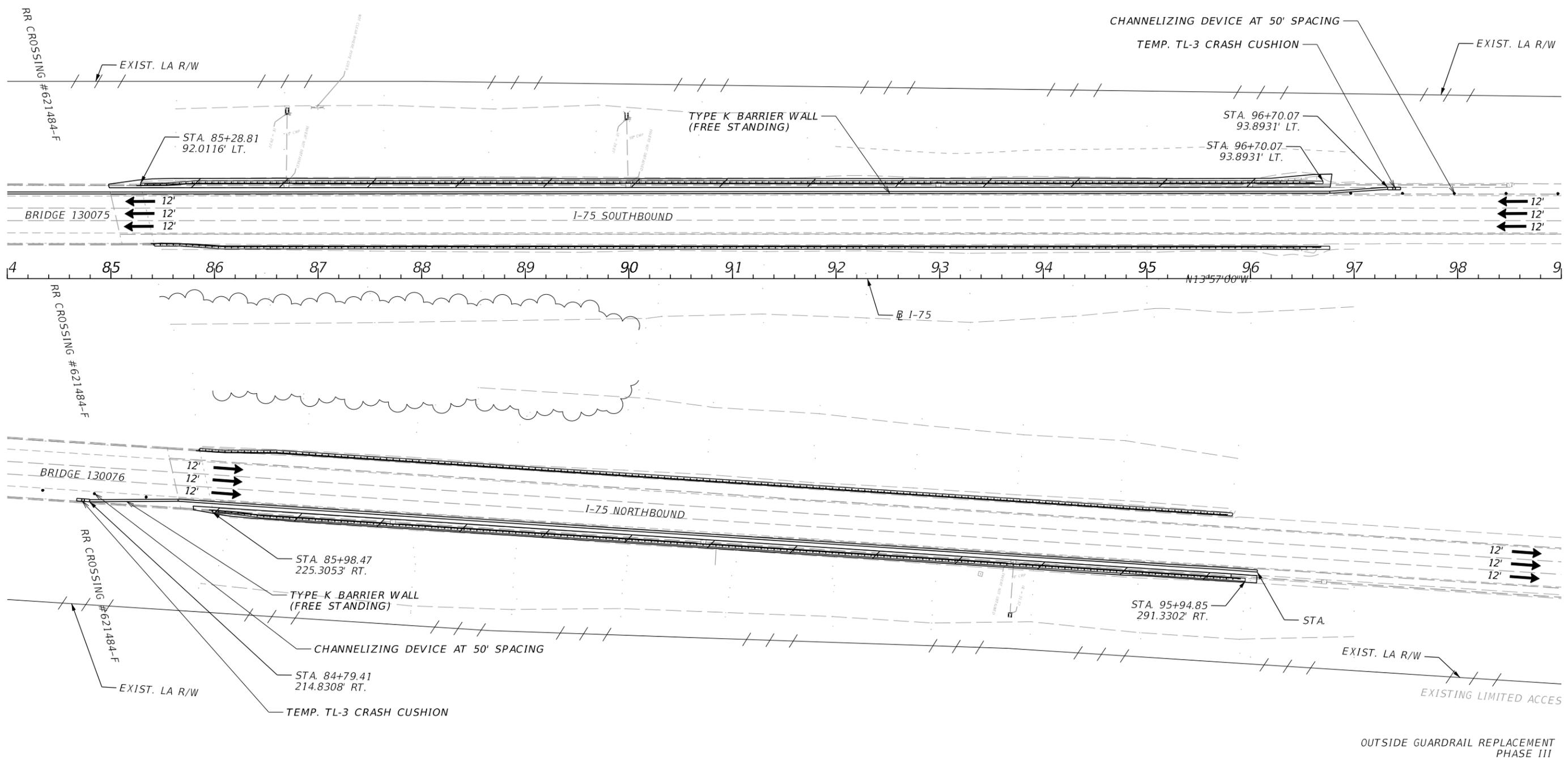
OUTSIDE GUARDRAIL REPLACEMENT
PHASE III

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		84

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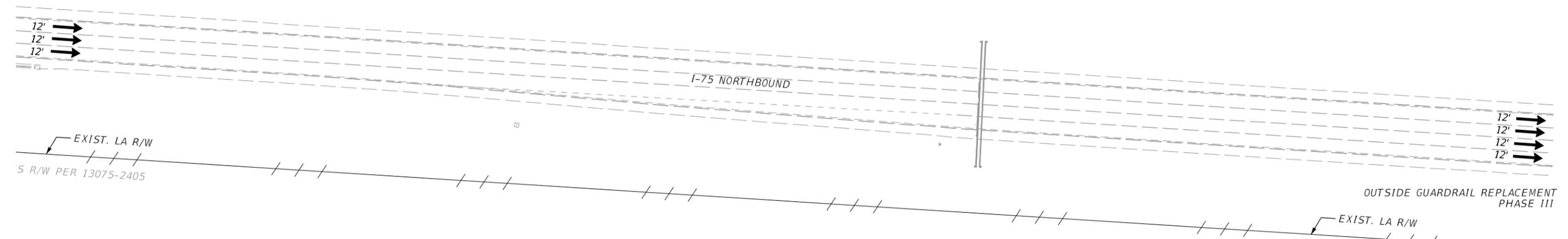
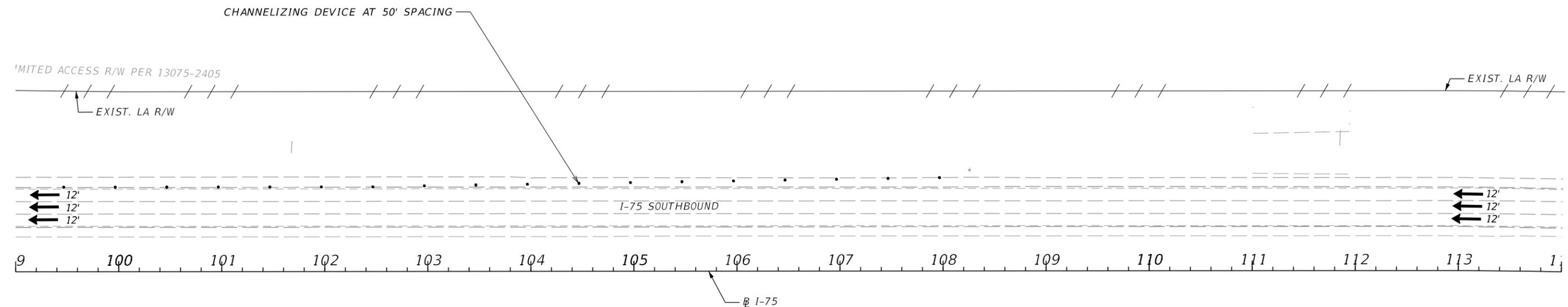
LEGEND:

-  WORK ZONE FOR GUARDRAIL WORK
-  LANE DIRECTION ONLY
-  TYPE K BARRIER WALL (FREE STANDING)



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO. 85
DATE	DESCRIPTION	DATE	DESCRIPTION	BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 93	MANATEE	452794-1-52-01		

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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION							
				BRANDON FERNANDEZ, P.E. LICENSE NUMBER: 95231 AECOM TECHNICAL SERVICES, INC. 7650 W. COURTNEY CAMPBELL CSWY TAMPA, FL 33607			ROAD NO.	COUNTY		FINANCIAL PROJECT ID
							SR 93	MANATEE	452794-1-52-01	

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