

CONTRACT PLANS COMPONENTS

ROADWAY
SIGNING AND PAVEMENT MARKING
SIGNALIZATION
LIGHTING

INDEX OF ROADWAY PLANS

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**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS

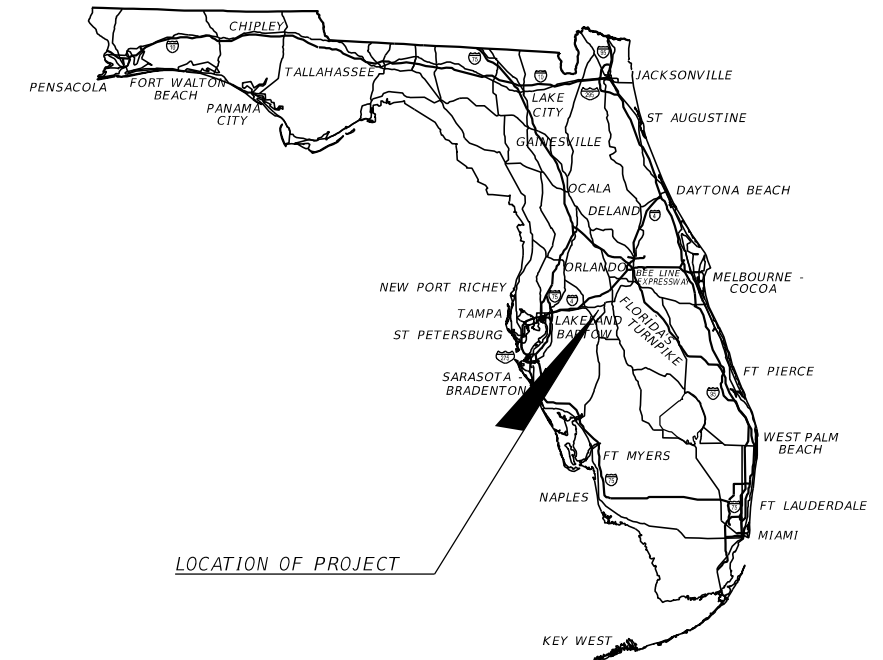
**FINANCIAL PROJECT ID 446535-1-52-01
(FEDERAL FUNDS)**

POLK COUNTY (16140)

STATE ROAD NO. 544 (HAVENDALE BLVD.)

SIDEWALK IMPROVEMENTS FROM LAKE BLUE DR. TO 26TH STREET NW

PROJECT LOCATION URL: <https://tinyurl.com/yc2j3hwk>
PROJECT LIMITS: BEGIN MP 0.644 - END MP 1.636
EXCEPTIONS: NONE
BRIDGE LIMITS: NONE
RAILROAD CROSSING: NONE



PHASE IIR PLANS - SEPTEMBER 2024

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2024-25 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>

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

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2024-25 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

**ROADWAY PLANS
ENGINEER OF RECORD:**

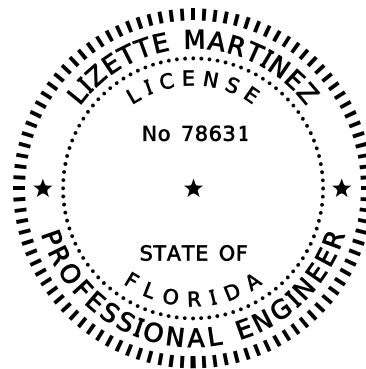
LIZETTE MARTINEZ, P.E.
P.E. LICENSE NUMBER 78631
AVANT ENGINEERING GROUP, LLC
2699 LEE ROAD, SUITE 401
WINTER PARK, FL 32789
(407) 775-2209
CONTRACT NO.: CAO26
VENDOR NO.: 833811146-01

FDOT PROJECT MANAGER:

AHMAD ABDELLATIF

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	26	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

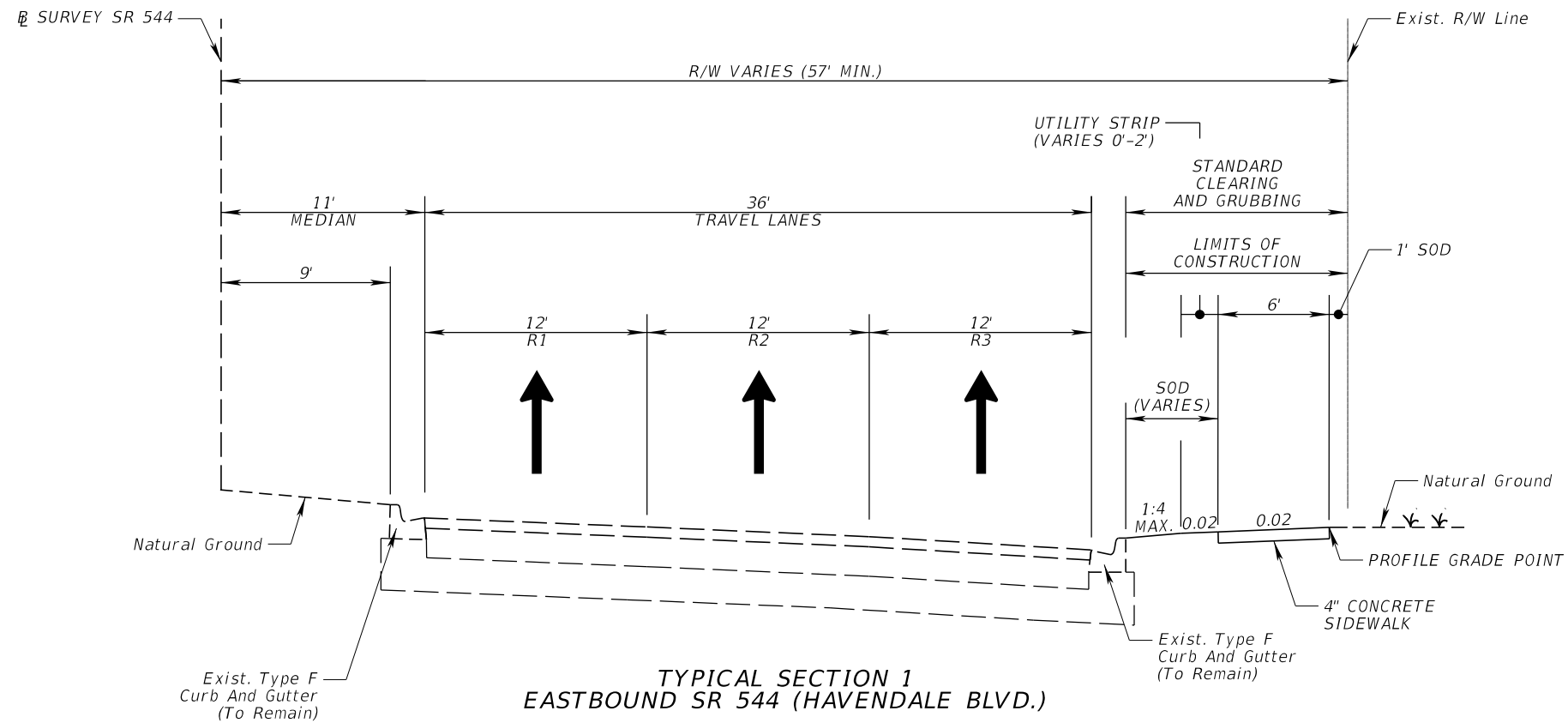
PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED
AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

AVANT ENGINEERING GROUP, LLC
2699 LEE ROAD, SUITE 401
WINTER PARK, FL 32789
LIZETTE MARTINEZ, P.E. NO. 78631

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

SHEET NO:	SHEET DESCRIPTION:
1	KEY SHEET
2	SIGNATURE SHEET
3-4	TYPICAL SECTIONS
5	TYPICAL SECTION DETAIL
6	PROJECT LAYOUT
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28-36	TEMPORARY TRAFFIC CONTROL PLAN
37-46	UTILITY ADJUSTMENTS

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	<i>SIGNATURE SHEET</i>
									2



**TYPICAL SECTION 1
EASTBOUND SR 544 (HAVENDALE BLVD.)**

STA. 145+14.53 TO STA. 149+70.68
 STA. 149+88.20 TO STA. 179+20.18
 STA. 179+97.27 TO STA. 185+78.49
 STA. 186+78.95 TO STA. 187+72.45
 STA. 188+90.62 TO STA. 189+98.43

NOTE:
 ONLY THE EASTBOUND SIDE OF SR 544 (HAVENDALE BLVD.)
 IS SHOWN IN THIS TYPICAL SECTION.

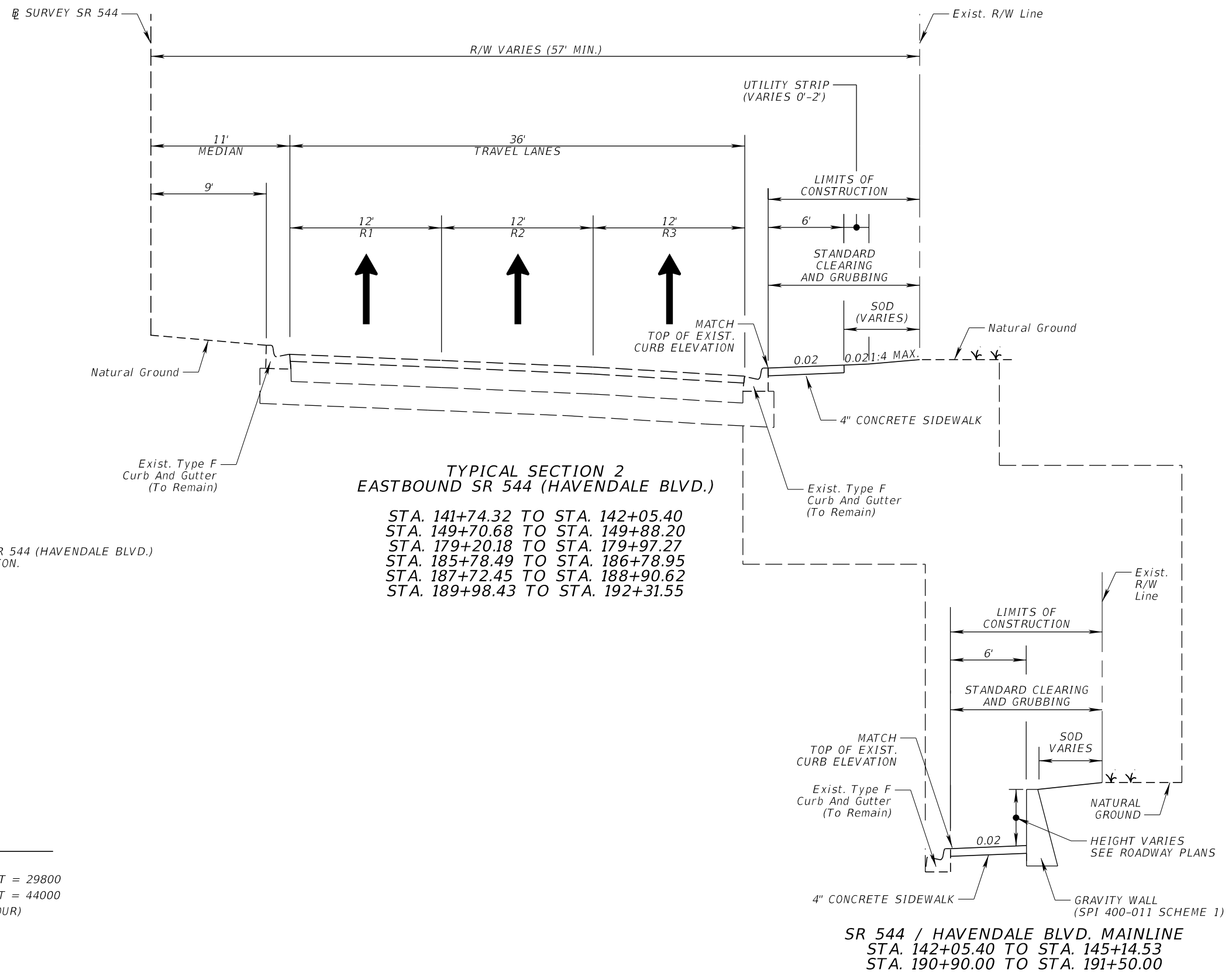
TRAFFIC DATA

CURRENT YEAR = 2024 AADT = 28400
 ESTIMATED OPENING YEAR = 2026 AADT = 29800
 ESTIMATED DESIGN YEAR = 2046 AADT = 44000
 K = 9.0% D = 55.2% T = 6.0% (24 HOUR)
 DESIGN HOUR T = 3.0%
 DESIGN SPEED = 45 MPH
 CONTEXT CLASSIFICATION = C3C

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	

TYPICAL SECTION (1)

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**TYPICAL SECTION 2
EASTBOUND SR 544 (HAVENDALE BLVD.)**

- STA. 141+74.32 TO STA. 142+05.40
- STA. 149+70.68 TO STA. 149+88.20
- STA. 179+20.18 TO STA. 179+97.27
- STA. 185+78.49 TO STA. 186+78.95
- STA. 187+72.45 TO STA. 188+90.62
- STA. 189+98.43 TO STA. 192+31.55

NOTE:
ONLY THE EASTBOUND SIDE OF SR 544 (HAVENDALE BLVD.)
IS SHOWN IN THIS TYPICAL SECTION.

TRAFFIC DATA

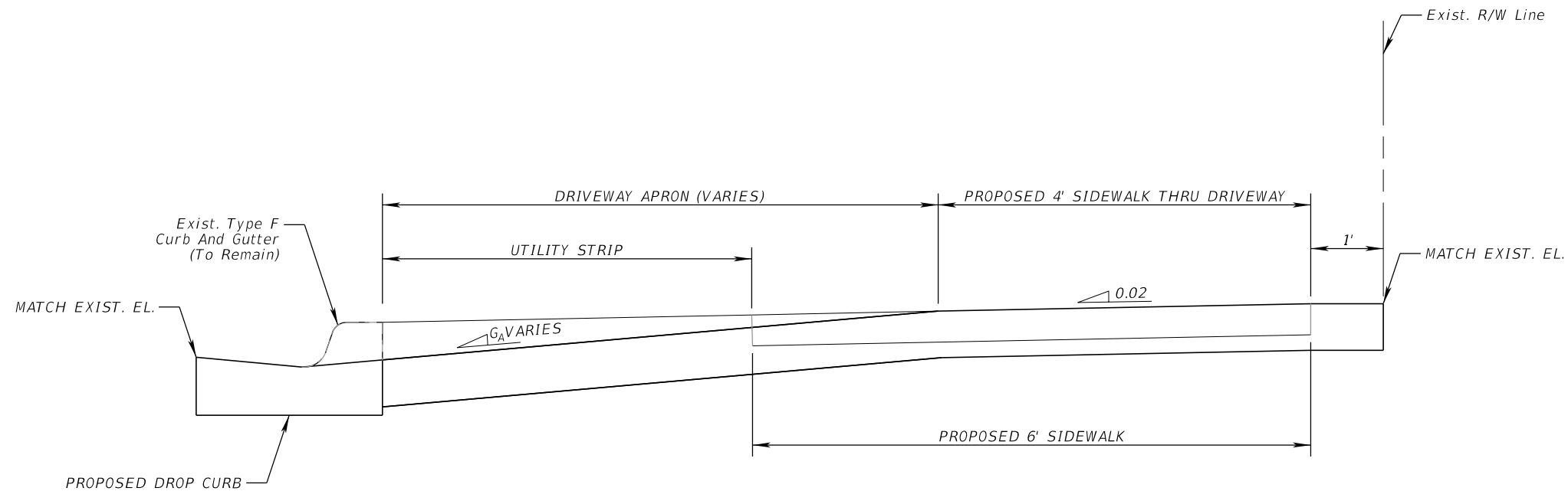
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 ESTIMATED OPENING YEAR = 2026 AADT = 29800
 ESTIMATED DESIGN YEAR = 2046 AADT = 44000
 K = 9.0% D = 55.2% T = 6.0% (24 HOUR)
 DESIGN HOUR T = 3.0%
 DESIGN SPEED = 45 MPH
 CONTEXT CLASSIFICATION = C3C

SR 544 / HAVENDALE BLVD. MAINLINE
 STA. 142+05.40 TO STA. 145+14.53
 STA. 190+90.00 TO STA. 191+50.00

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	

TYPICAL SECTION (2)

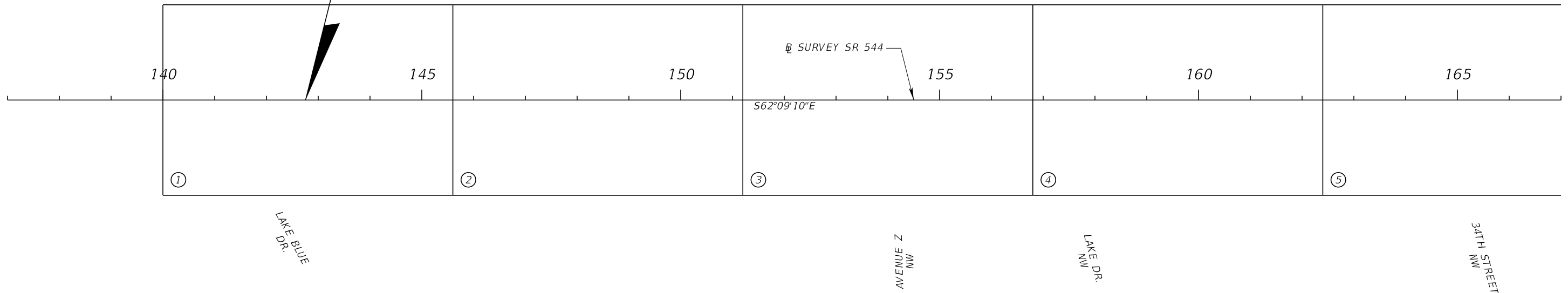
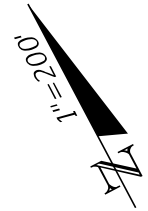
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



TYPICAL DRIVEWAY ELEVATION DETAIL
N.T.S.

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							SR 544	POLK	446535-1-52-01	TYPICAL SECTION DETAIL
										5

BEGIN PROJECT
 BEGIN CONSTRUCTION
 STA. 141+74.32
 B SURVEY SR 544

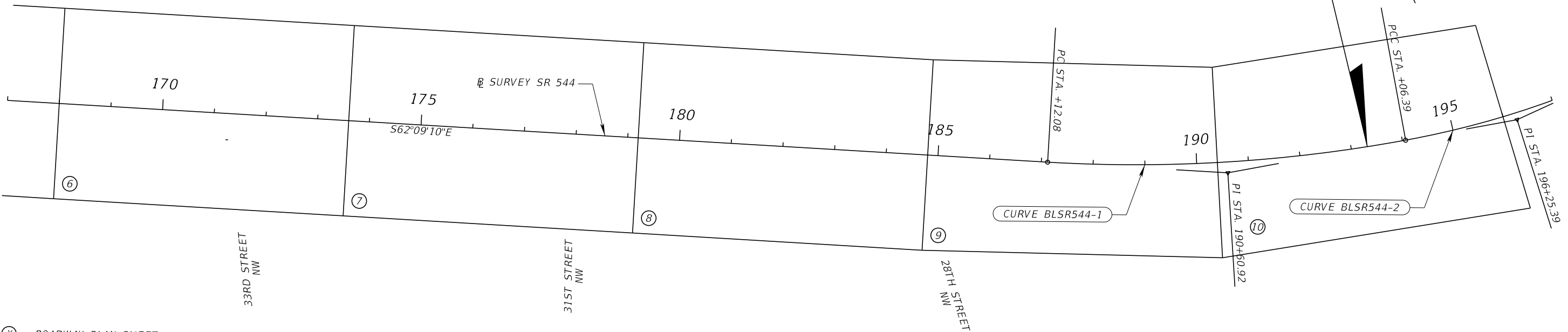
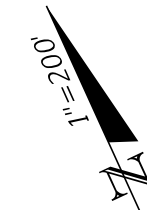


(X) = ROADWAY PLAN SHEET

CURVE DATA BLSR544-1
 PI STA. = 190+60.92
 Δ = 13°48'15" (LT.)
 D = 01°59'18"
 T = 348.84'
 L = 694.31'
 R = 2,881.79'
 PC STA. = 187+12.08
 PT STA. = 194+06.39
 e = NC

CURVE DATA BLSR544-2
 PI STA. = 196+25.39
 Δ = 14°09'45" (LT.)
 D = 03°15'00"
 T = 219.00'
 L = 435.77'
 R = 1,762.95'
 PC STA. = 194+06.39
 PT STA. = 198+42.15
 e = RC

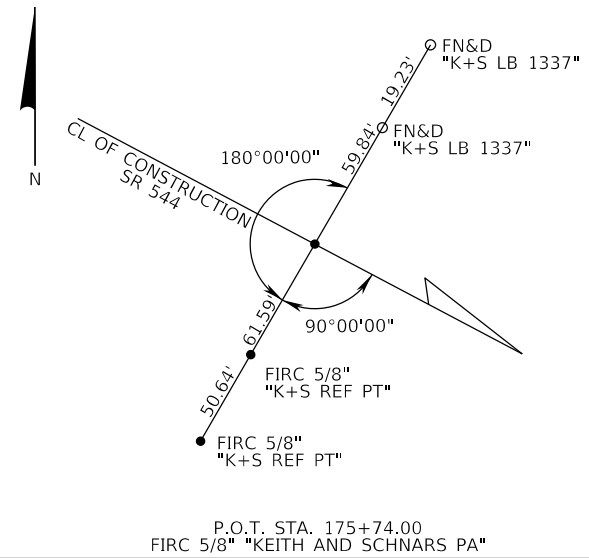
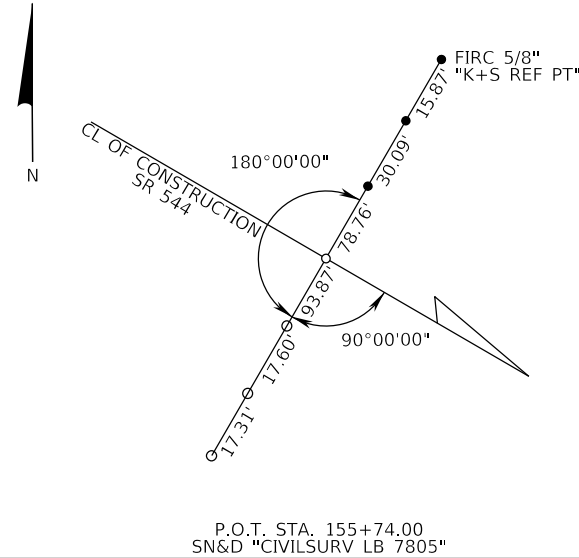
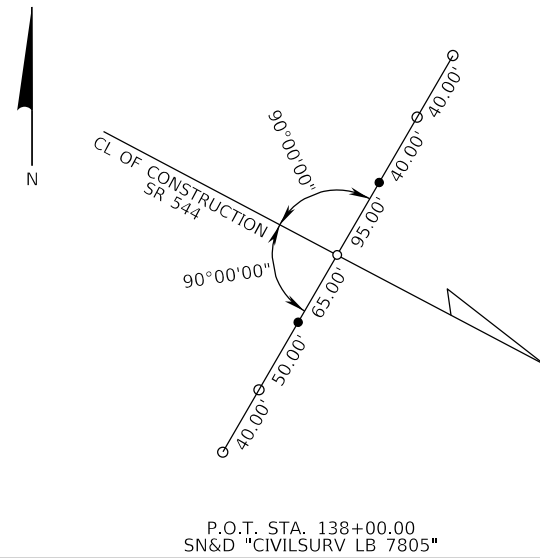
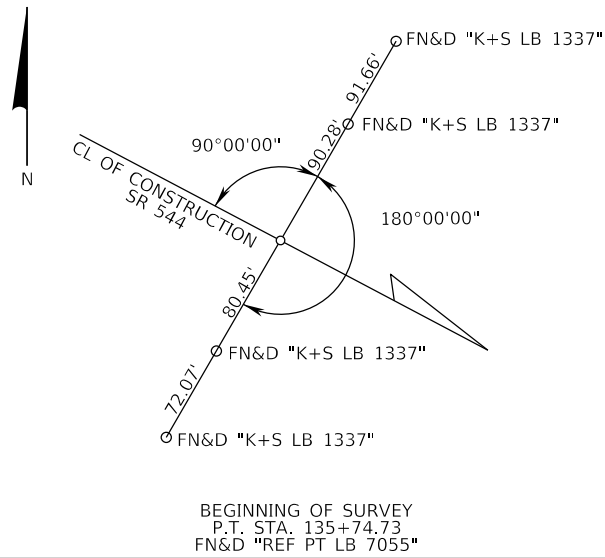
END PROJECT
 END CONSTRUCTION
 STA. 192+31.55
 B SURVEY SR 544



(X) = ROADWAY PLAN SHEET

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
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						SR 544	POLK	446535-1-52-01	PROJECT LAYOUT 6

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PROJECT CONTROL NOTES

- PROJECT IS BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM WEST ZONE 0902 NAD 1983/2011 ADJUSTMENT HORIZONTAL DATUM
- ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88)

LEGEND

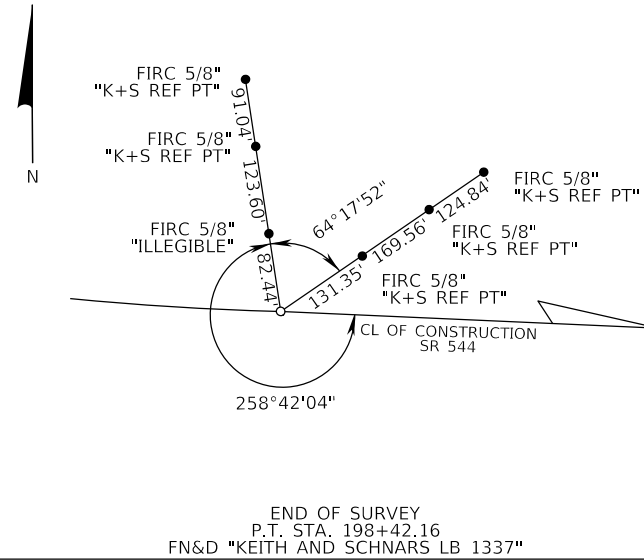
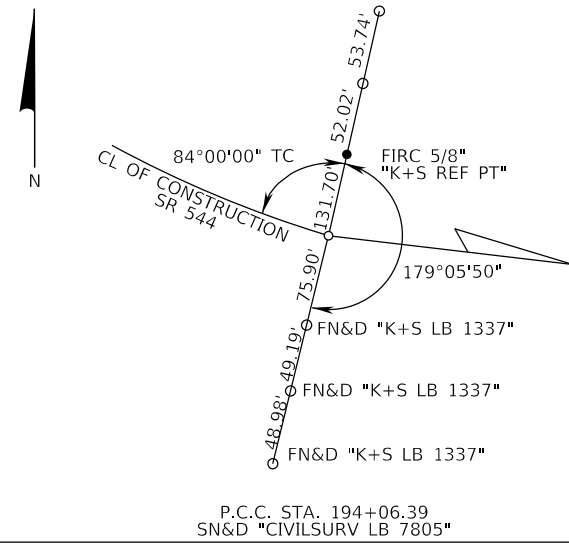
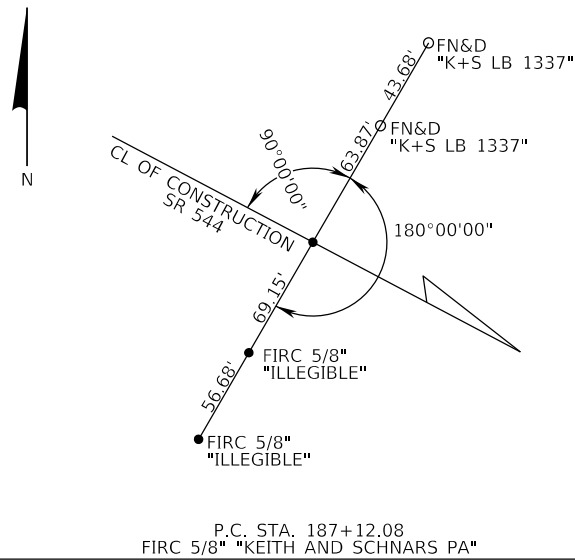
- CL = CENTER LINE
- CMON = CONCRETE MONUMENT
- D.O.T. = DEPARTMENT OF TRANSPORTATION
- FIR = FOUND IRON ROD
- FIRC = FOUND IRON ROD AND CAP
- FND = FOUND
- FN&D = FOUND NAIL AND DISK
- ID = IDENTIFICATION
- K+S = KEITH AND SCHNARS
- LB = LICENSED BUSINESS
- PA = PROFESSIONAL ASSOCIATION
- PT = POINT
- P.C. = POINT OF CURVATURE
- P.C.C. = POINT COMPOUND CURVE
- P.I. = POINT OF INTERSECTION
- P.O.T. = POINT ON TANGENT
- P.T. = POINT OF TANGENCY
- REF = REFERENCE
- SIRC = SET IRON ROD AND CAP
- SN&D = SET NAIL AND DISK
- SR = STATE ROAD
- STA = STATION
- TC = TANGENT CURVE
- W/ = WITH
- = SET 5/8" IRC "CIVILSURV REF PT"
- = SET N&D "CIVILSURV REF PT"
- UNLESS OTHERWISE NOTED

STATION	NORTHING	EASTING
P.T. STA. 135+74.73	1352280.2198	728448.9967
P.O.T. STA.138+00.00	1352174.9927	728648.1794
P.O.T. STA. 155+74.00	1351346.3295	730216.7435
P.O.T. STA. 175+74.00	1350412.0981	731985.1359

VERTICAL CONTROL						
NAME	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
BM 578	1354120	726190	162.674	OUT OF BOUNDS	OUT OF BOUNDS	FOUND CMON WITH ALUMINUM DISK
BM138	1352103	728641	157.598	138+27.28	67.009 RT	FND CMON W/ BRASS DISK
BM148	1351648	729528	154.178	148+24.10	54.987 RT	FND CMON W/ BRASS DISK
BM158	1351177	730410	151.499	158+23.97	59.447 RT	FND CMON W/ BRASS DISK
BM168	1350718	731290	147.767	168+16.47	54.232 RT	FND CMON W/ BRASS DISK
BM176	1350308	732037	146.986	176+68.48	67.817 RT	FND CMON W/ BRASS DISK

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 7
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 544	POLK	446535-1-52-01	PROJECT CONTROL (1)			

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PROJECT CONTROL NOTES
SEE PREVIOUS SHEET FOR SURVEY NOTES

LEGEND

- CL = CENTER LINE
- CMON = CONCRETE MONUMENT
- D.O.T. = DEPARTMENT OF TRANSPORTATION
- FIR = FOUND IRON ROD
- FIRC = FOUND IRON ROD AND CAP
- FND = FOUND
- FN&D = FOUND NAIL AND DISK
- ID = IDENTIFICATION
- K+S = KEITH AND SCHNARS
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- PA = PROFESSIONAL ASSOCIATION
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- P.C. = POINT OF CURVATURE
- P.C.C. = POINT COMPOUND CURVE
- P.I. = POINT OF INTERSECTION
- P.O.T. = POINT ON TANGENT
- P.T. = POINT OF TANGENCY
- REF = REFERENCE
- SIRC = SET IRON ROD AND CAP
- SN&D = SET NAIL AND DISK
- SR = STATE ROAD
- STA = STATION
- TC = TANGENT CURVE
- W/ = WITH
- = SET 5/8" IRC "CIVILSURV REF PT"
- = SET N&D "CIVILSURV REF PT"
- UNLESS OTHERWISE NOTED

STATION	NORTHING	EASTING
P.C. STA. 187+12.08	1349880.4820	732991.4240
P.C.C. STA. 194+06.39	1349632.8856	733638.2856
P.T. STA. 198+42.16	1349580.2011	734069.7399

VERTICAL CONTROL						
NAME	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
BM186	1349853	732927	145.416	186+67.96	54.393 RT.	FND CMON W/ BRASS DISK
BM196	1349665	733874	144.802	196+37.58	73.847 LT.	FND CMON W/ BRASS DISK
BM206	1349660	734858	137.930	206+30.58	78.157 LT.	FND CMON W/ BRASS DISK
BM216	1349523	735866	148.856	216+38.29	60.942 RT.	FND CMON W/ BRASS DISK
BM86184301	1349532	734938	145.825	207+10.31	50.009 RT.	FND D.O.T. DISK IN BRIDGE
GIL5	1349652	736313	149.660	220+85.56	67.126 LT.	FND SURVEY DISK IN CONCRETE CURB

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT CONTROL (2)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 544	POLK	446535-1-52-01		8

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GENERAL NOTES:

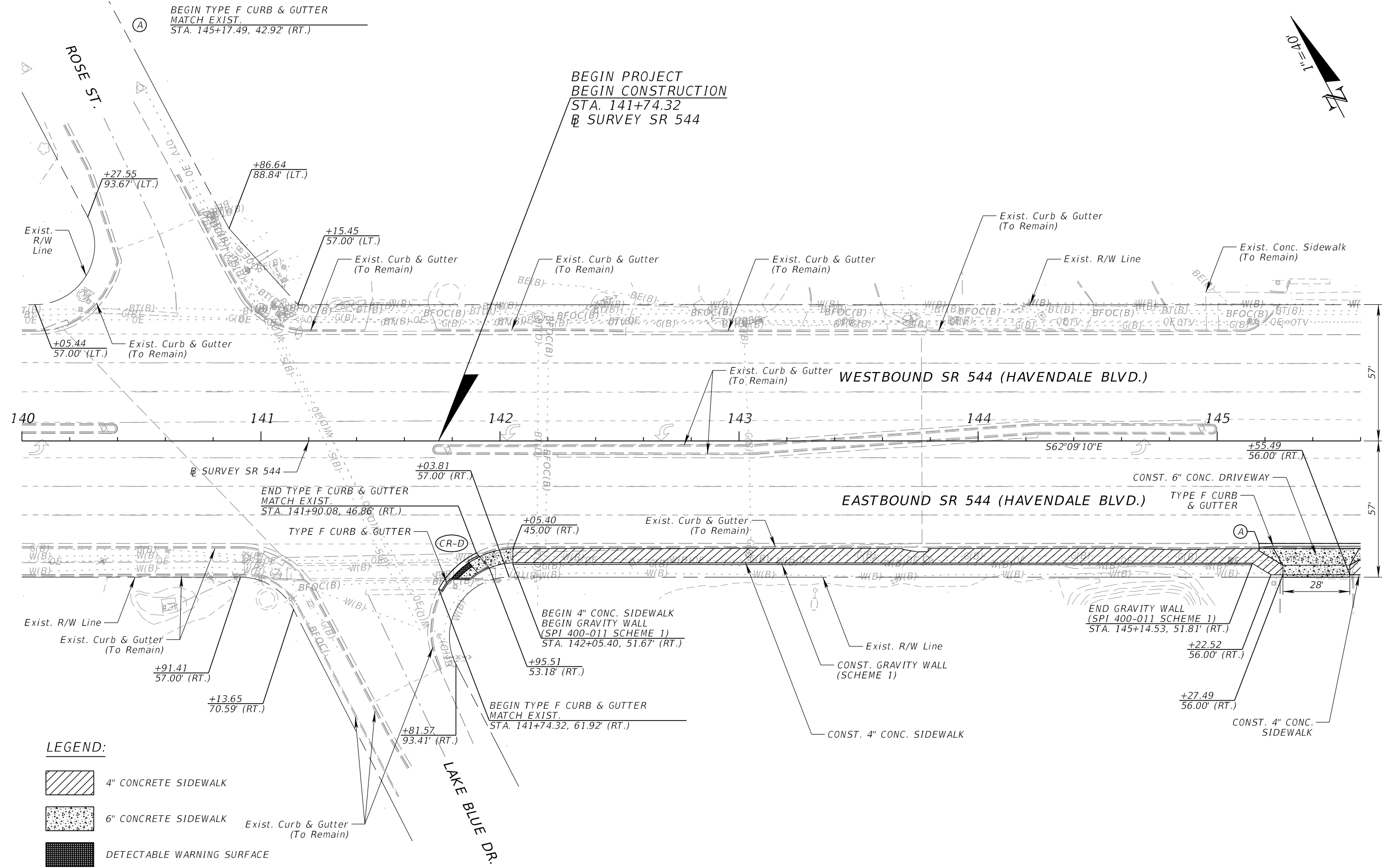
1. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:
 TIMOTHY A. MORRIS, P.S.M.
 P.S.M. No: 7261
 CIVILSURV DESIGN GROUP, INC.
 2525 DRANE FIELD ROAD, SUITE 7
 LAKELAND, FL 33811
 CERTIFICATE OF AUTHORIZATION: LB 7805

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.



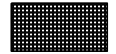
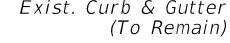
3. UTILITY/AGENCY OWNERS FOR THIS PROJECT INCLUDE:

COMPANY	CONTACT	TELEPHONE NUMBERS	EMAIL
AT&T TRANSMISSION	GREG JACOBSON	813-342-0512	gtjacobson@att.com
CITY OF AUBURNDALE	JOHN DICKSON	863-965-5511	jdickson@auburndalefl.com
FLORIDA PUBLIC UTILITIES	FOSTER CHATHAM	863-292-2933	fchatham@chpk.com
FRONTIER	FRED VALDES	863-688-9714	fred.n.valdes@ftr.com
SUMMIT BROADBAND	MICHELLE DANIEL	407-996-1183	mdaniel@summit-broadband.com
TAMPA ELECTRIC	JASON PAYNE	813-275-3428	csadmin@tecoenergy.com
SPECTRUM SUNSHINE STATE LLC	DARIN DANIELS	863-333-4764	darin.daniels@charter.com
CITY OF WINTER HAVEN	KERI SORENSEN	863-289-0468	ksorensen@mywinterhaven.com

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		9
					SR 544	POLK	446535-1-52-01		



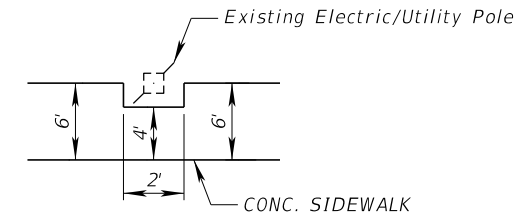
LEGEND:

-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK
-  DETECTABLE WARNING SURFACE
-  Exist. Curb & Gutter (To Remain)

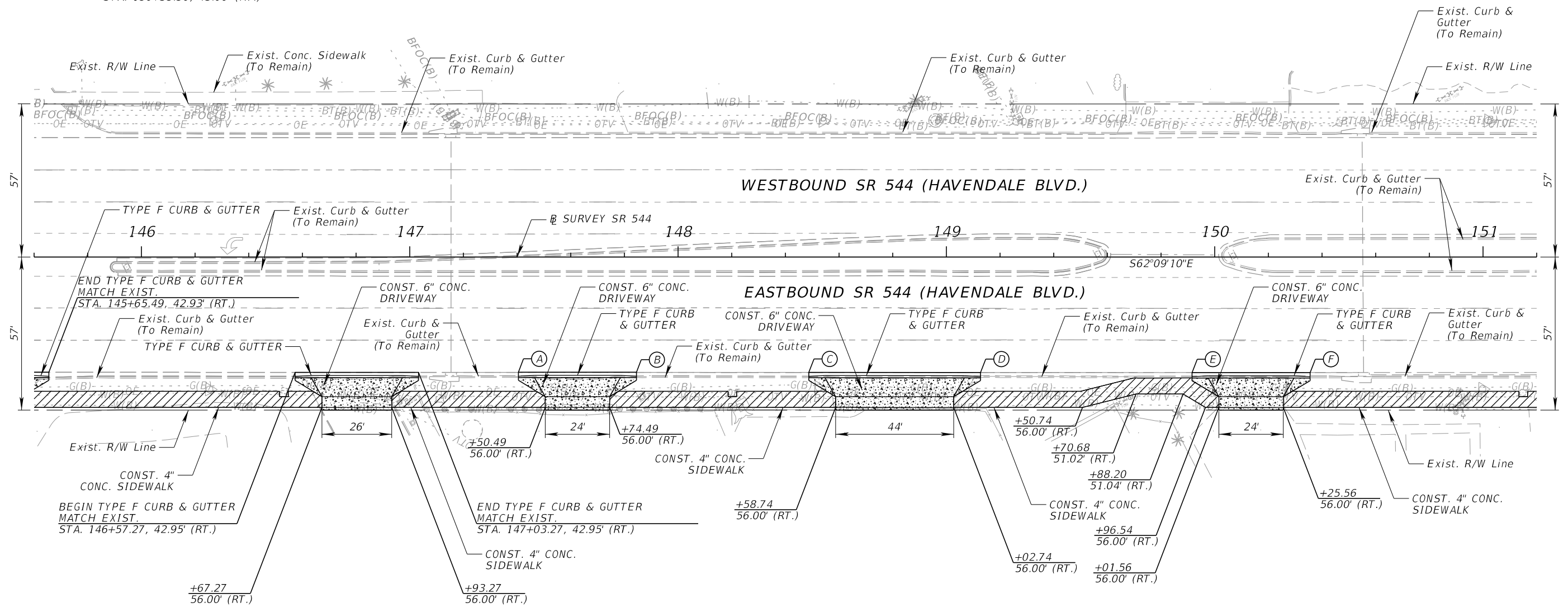
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		SR 544	POLK	446535-1-52-01	ROADWAY PLAN (1) 10

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

- Ⓐ BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 147+40.49, 42.92' (RT.)
- Ⓑ END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 147+84.49, 42.93' (RT.)
- Ⓒ BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 148+48.74, 42.99' (RT.)
- Ⓓ END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 149+12.74, 43.02' (RT.)
- Ⓔ BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 149+91.56, 43.05' (RT.)
- Ⓕ END TYPE F CURB & GUTTER
MATCH EXIST.LT
STA. 150+35.56, 43.06' (RT.)



DETAIL "A"



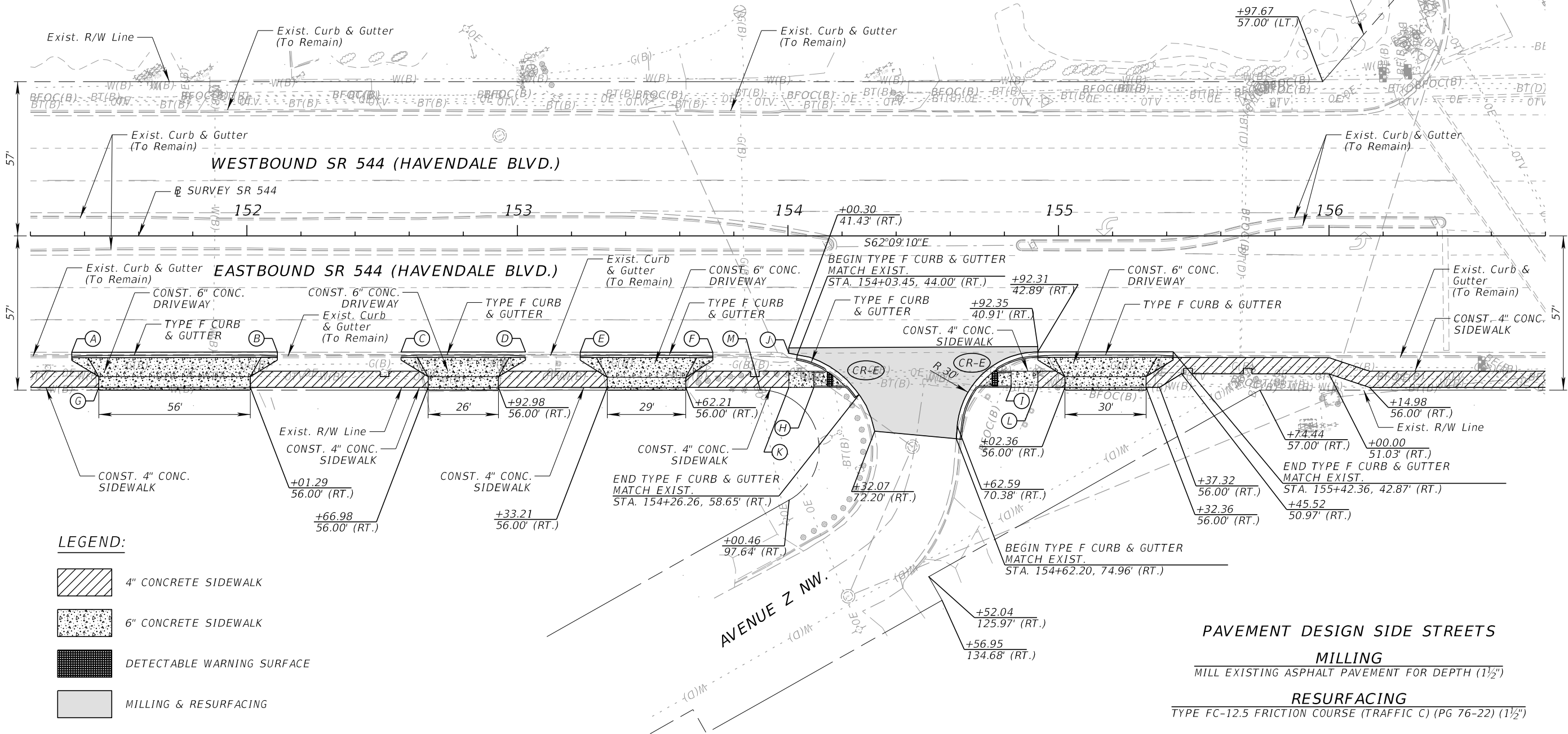
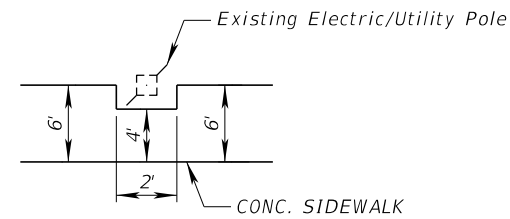
LEGEND:

- 4" CONCRETE SIDEWALK
- 6" CONCRETE SIDEWALK





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								SR 544	POLK

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(A)	BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 151+35.29, 43.00' (RT.)	(G)	+45.29 56.00' (RT.)	(M)	+89.79 57.00' (RT.)
(B)	END TYPE F CURB & GUTTER MATCH EXIST. STA. 152+11.29, 42.93' (RT.)	(H)	+09.58 56.00' (RT.)		
(C)	BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 152+56.98, 42.89' (RT.)	(I)	+82.50 56.00' (RT.)		
(D)	END TYPE F CURB & GUTTER MATCH EXIST. STA. 153+02.98, 42.92' (RT.)	(J)	+00.31 43.43' (RT.)		
(E)	BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 153+23.21, 42.95' (RT.)	(K)	END 4" CONC. SIDEWALK STA. 154+00.31, 56.00' (RT.)		
(F)	END TYPE F CURB & GUTTER MATCH EXIST. STA. 153+72.21, 43.01' (RT.)	(L)	BEGIN 4" CONC. SIDEWALK STA. 154+92.36, 56.00' (RT.)		



LEGEND:

-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK
-  DETECTABLE WARNING SURFACE
-  MILLING & RESURFACING

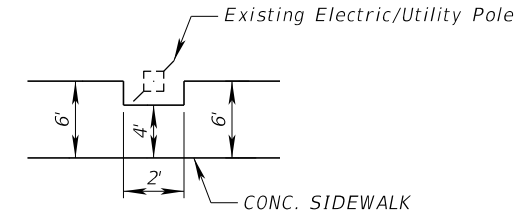
PAVEMENT DESIGN SIDE STREETS
MILLING
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING
TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

REVISIONS		REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		SR 544	POLK	446535-1-52-01	12
ROADWAY PLAN (3)									

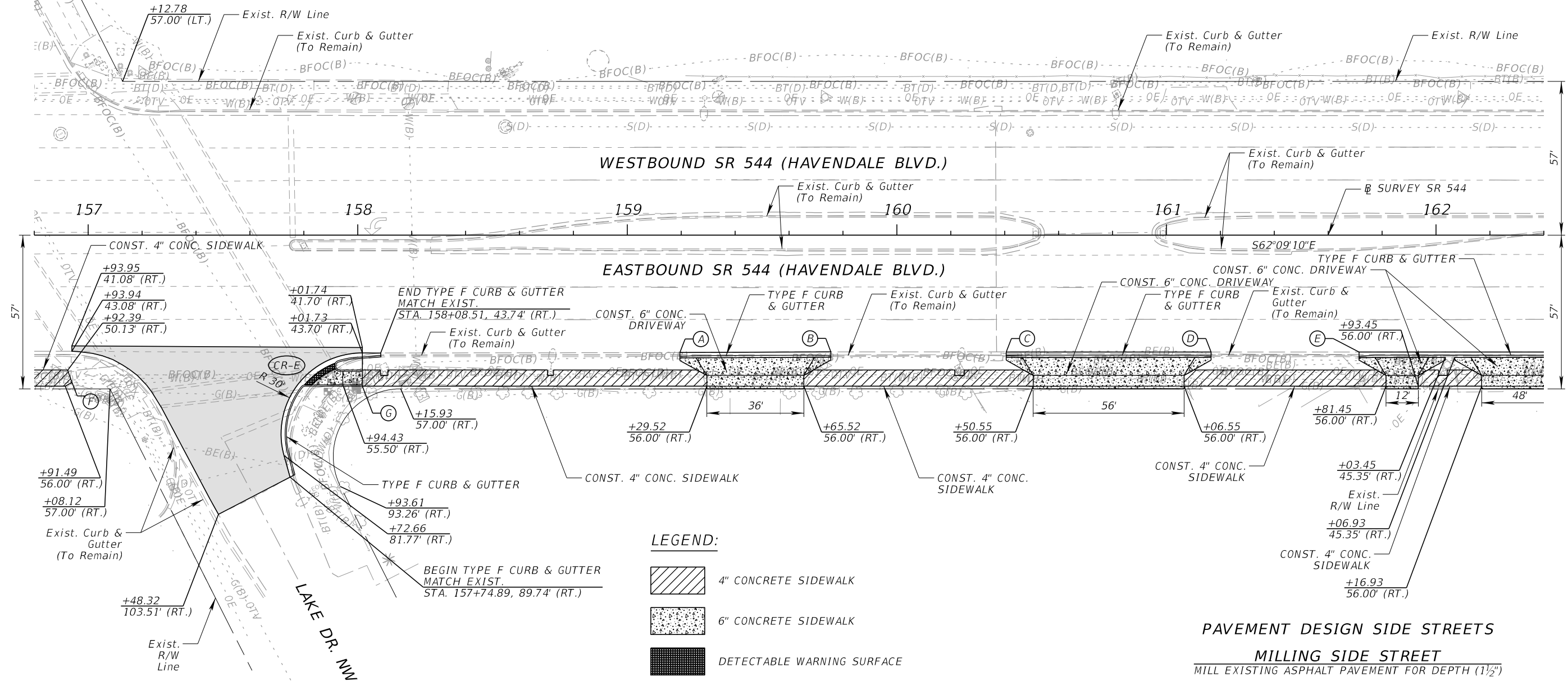
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

- (A) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 159+19.52, 43.55' (RT.)
- (B) END TYPE F CURB & GUTTER MATCH EXIST. STA. 159+75.52, 43.32' (RT.)
- (C) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 160+40.55, 43.33' (RT.)
- (D) END TYPE F CURB & GUTTER MATCH EXIST. STA. 161+16.55, 43.35' (RT.)
- (E) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 161+71.45, 43.34' (RT.)

- (F) END 4" CONC. SIDEWALK MATCH EXIST. STA. 156+94.02, 54.66' (RT.)
- (G) BEGIN 4" CONC. SIDEWALK STA. 158+01.73, 56.00' (RT.)



DETAIL "A"



LEGEND:

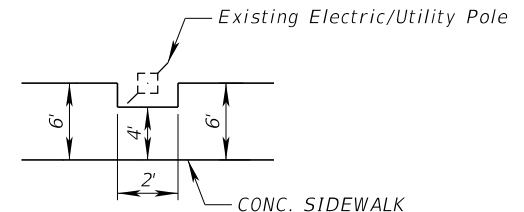
- 4" CONCRETE SIDEWALK
- 6" CONCRETE SIDEWALK
- DETECTABLE WARNING SURFACE
- MILLING & RESURFACING

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING SIDE STREETS
 TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

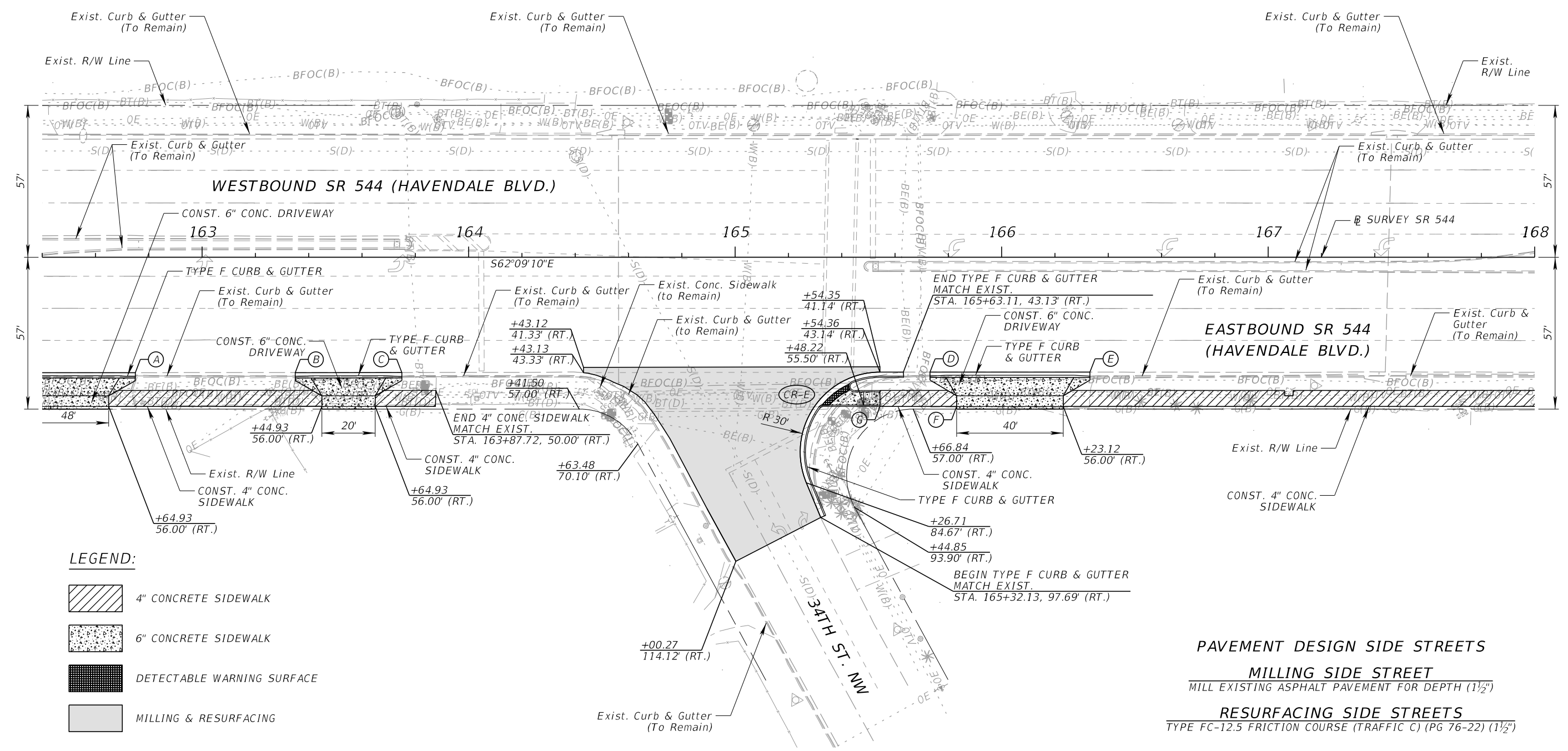
REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	13

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

- (A) END TYPE F CURB & GUTTER MATCH EXIST. STA. 162+74.93, 43.36' (RT.)
- (B) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 163+34.93, 43.37' (RT.)
- (C) END TYPE F CURB & GUTTER MATCH EXIST. STA. 163+74.93, 43.32' (RT.)
- (D) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 165+73.12, 43.12' (RT.)
- (E) END TYPE F CURB & GUTTER MATCH EXIST. STA. 166+33.12, 43.15' (RT.)
- (F) +83.12 56.00' (RT.)
- (G) BEGIN 4" CONC. SIDEWALK STA. 165+54.36, 56.00' (RT.)



DETAIL "A"



LEGEND:

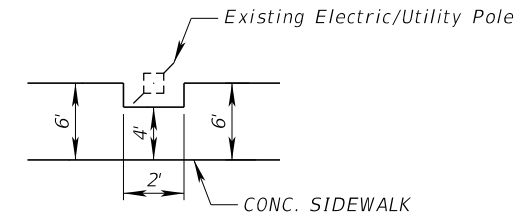
	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK
	DETECTABLE WARNING SURFACE
	MILLING & RESURFACING

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING SIDE STREETS
 TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

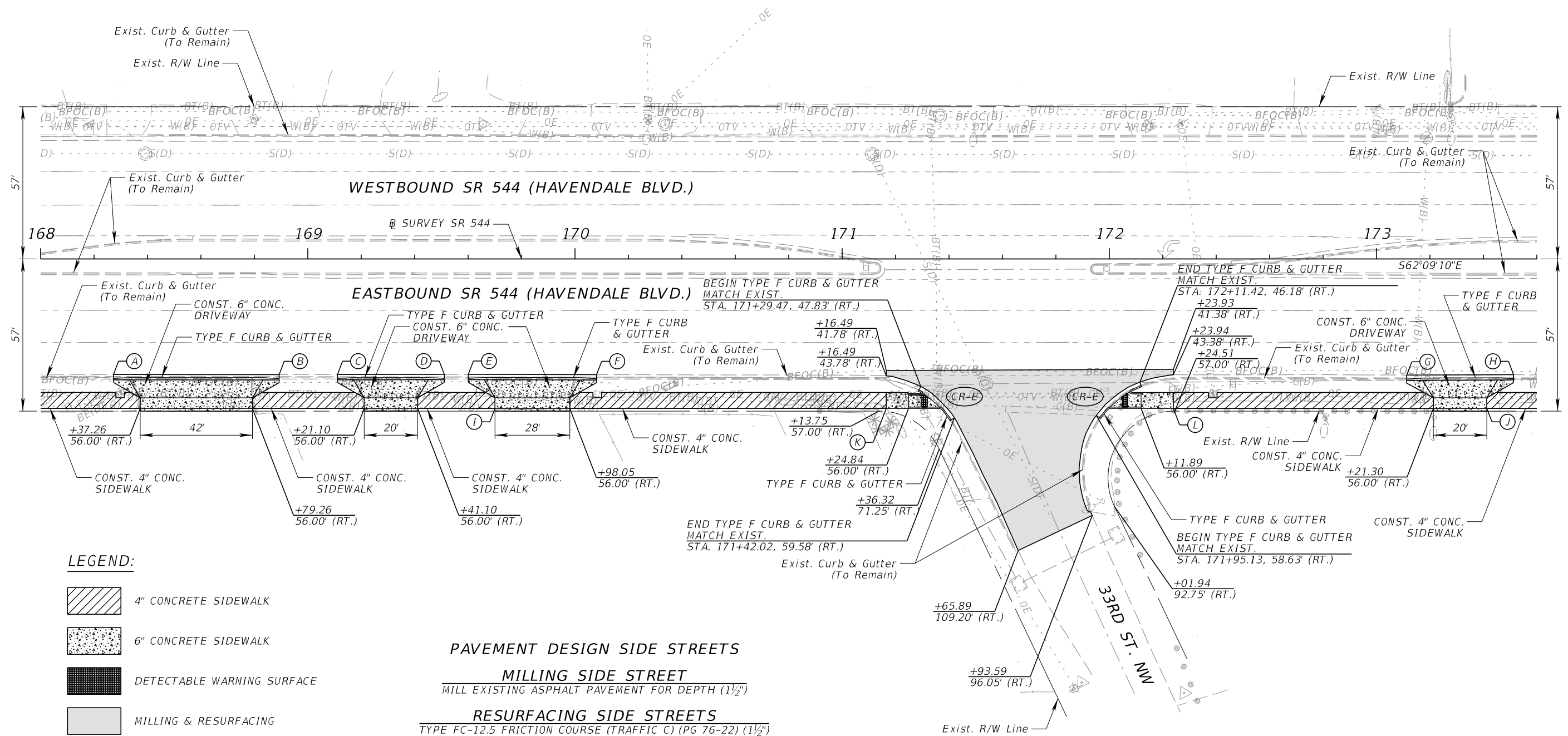
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	14
ROADWAY PLAN (5)									

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

- (A) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 168+27.26, 43.30' (RT.)
- (B) END TYPE F CURB & GUTTER MATCH EXIST. STA. 168+89.26, 43.33' (RT.)
- (C) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 169+11.10, 43.32' (RT.)
- (D) END TYPE F CURB & GUTTER MATCH EXIST. STA. 169+51.10, 43.27' (RT.)
- (E) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 169+60.05, 43.26' (RT.)
- (F) END TYPE F CURB & GUTTER MATCH EXIST. STA. 170+08.05, 43.33' (RT.)
- (G) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 173+11.30, 43.51' (RT.)
- (H) END TYPE F CURB & GUTTER MATCH EXIST. STA. 173+51.30, 43.36' (RT.)
- (I) +70.05 / 56.00' (RT.)
- (J) +41.30 / 56.00' (RT.)
- (K) END 4" CONC. SIDEWALK STA. 171+16.49, 56.00' (RT.)
- (L) BEGIN 4" CONC. SIDEWALK STA. 172+23.94, 56.00' (RT.)



DETAIL "A"



LEGEND:

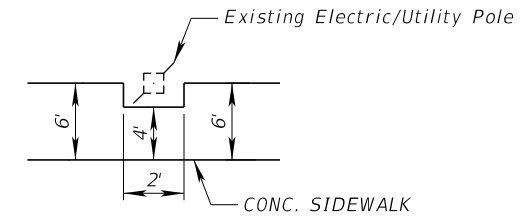
- 4" CONCRETE SIDEWALK
- 6" CONCRETE SIDEWALK
- DETECTABLE WARNING SURFACE
- MILLING & RESURFACING

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING SIDE STREETS
 TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

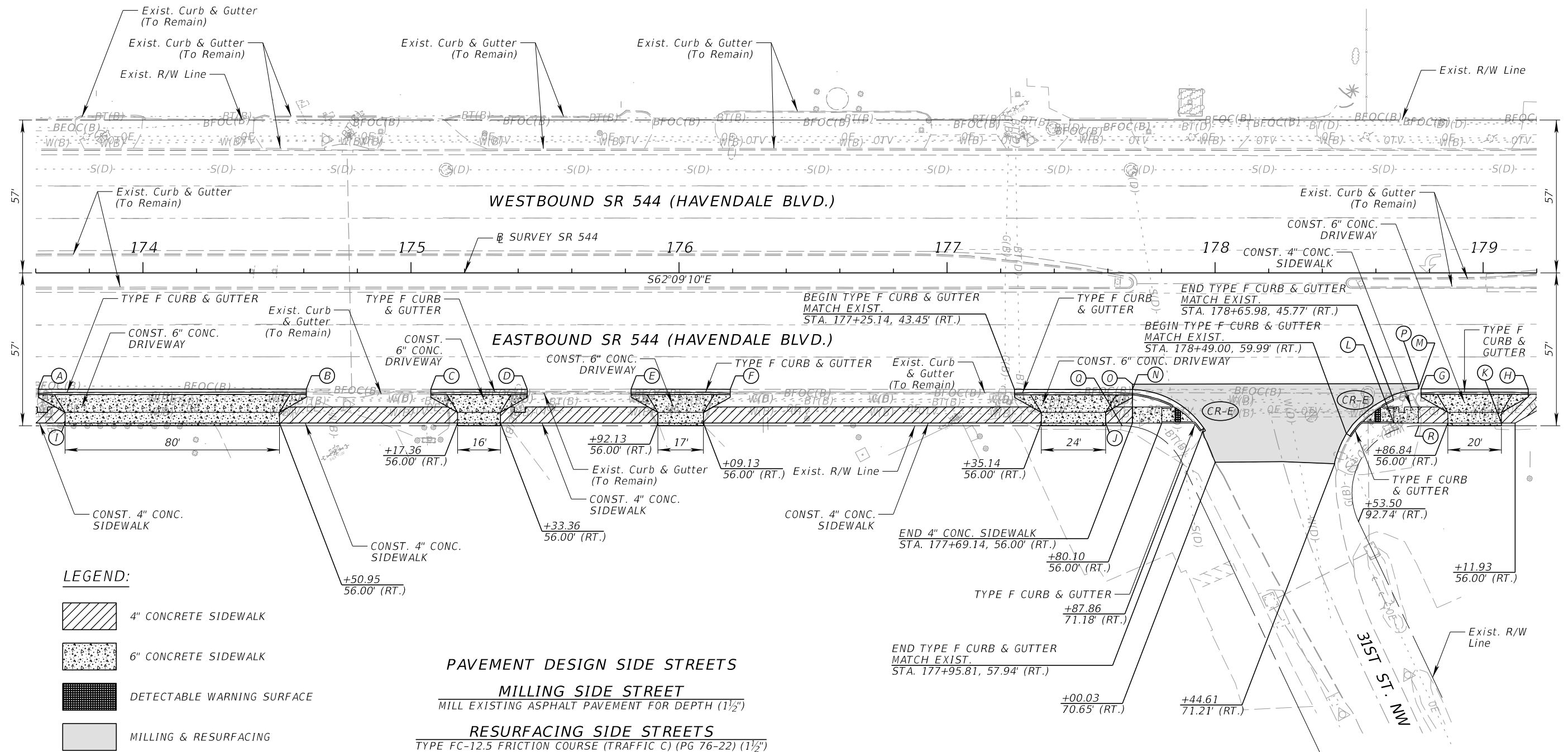
REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 544	POLK

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





(A) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 173+60.94, 43.43' (RT.)	(F) END TYPE F CURB & GUTTER MATCH EXIST. STA. 176+19.13, 43.41' (RT.)	(K) +06.84 56.00' (RT.)	(P) +75.86 41.31' (RT.)
(B) END TYPE F CURB & GUTTER MATCH EXIST. STA. 174+60.95, 43.36' (RT.)	(G) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 178+76.84, 43.31' (RT.)	(L) +66.64 56.00' (RT.)	(Q) +65.35 57.00' (RT.)
(C) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 175+07.36, 43.44' (RT.)	(H) END TYPE F CURB & GUTTER MATCH EXIST. STA. 179+16.84, 43.28' (RT.)	(M) BEGIN 4" CONC. SIDEWALK STA. 178+75.86, 50.00' (RT.)	(R) +76.08 57.00' (RT.)
(D) END TYPE F CURB & GUTTER MATCH EXIST. STA. 175+43.36, 43.42' (RT.)	(I) +70.95 56.00' (RT.)	(N) +69.15 43.50' (RT.)	
(E) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 175+82.13, 43.38' (RT.)	(J) +59.14 56.00' (RT.)	(O) +69.15 41.50' (RT.)	



DETAIL "A"



LEGEND:

-  4" CONCRETE SIDEWALK
-  6" CONCRETE DRIVEWAY
-  DETECTABLE WARNING SURFACE
-  MILLING & RESURFACING

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")

RESURFACING SIDE STREETS
TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

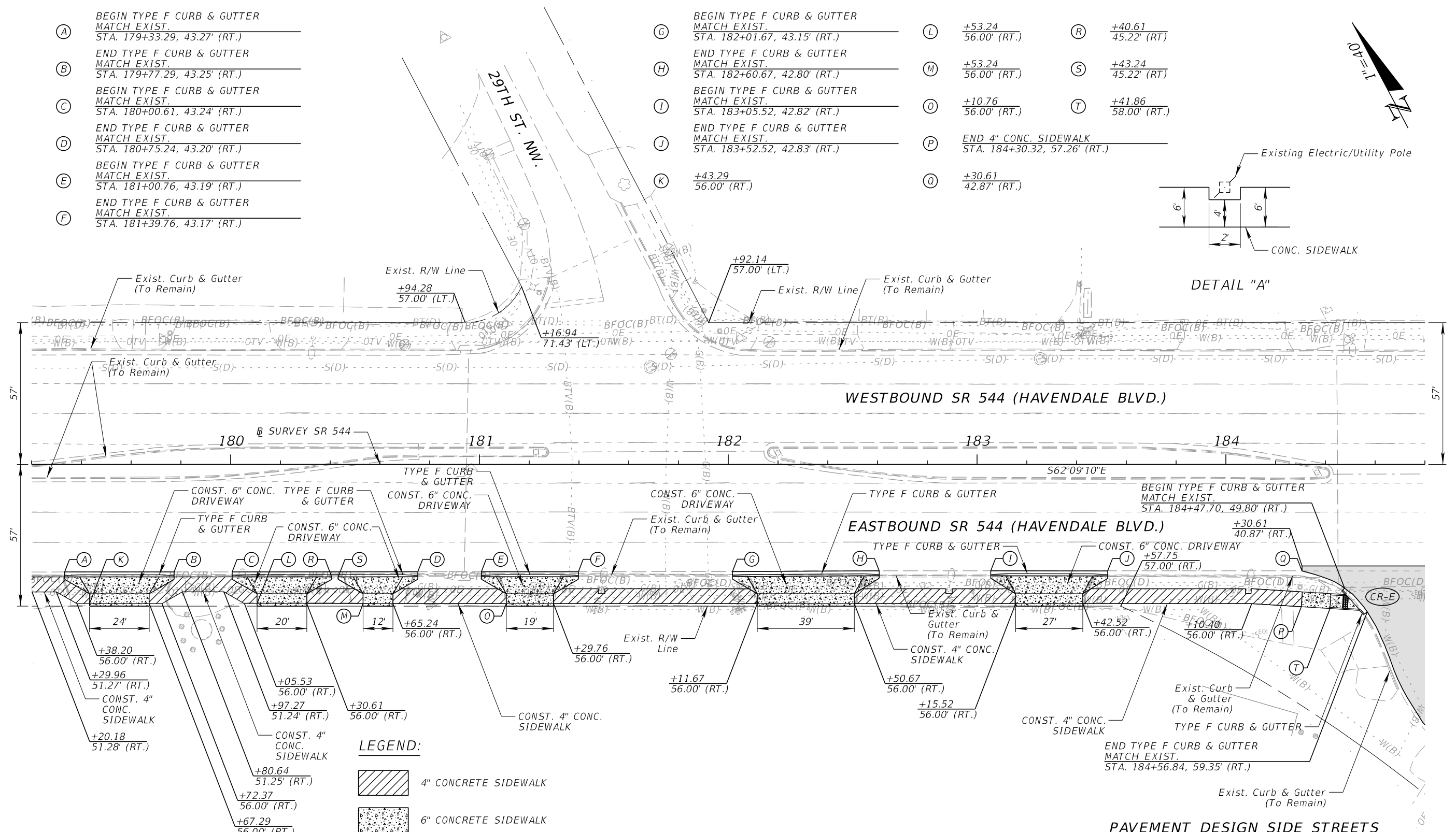
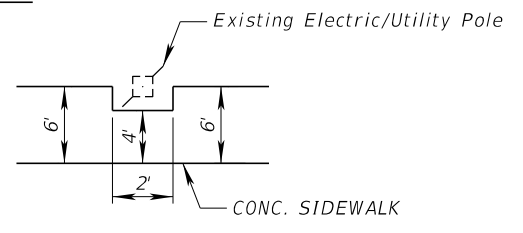
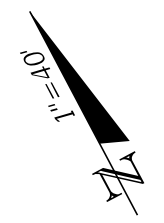
REVISIONS		REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		SR 544	POLK	446535-1-52-01	16
ROADWAY PLAN (7)									

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

(A) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 179+33.29, 43.27' (RT.)
 (B) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 179+77.29, 43.25' (RT.)
 (C) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 180+00.61, 43.24' (RT.)
 (D) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 180+75.24, 43.20' (RT.)
 (E) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 181+00.76, 43.19' (RT.)
 (F) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 181+39.76, 43.17' (RT.)

(G) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 182+01.67, 43.15' (RT.)
 (H) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 182+60.67, 42.80' (RT.)
 (I) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 183+05.52, 42.82' (RT.)
 (J) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 183+52.52, 42.83' (RT.)
 (K) +43.29
56.00' (RT.)

(L) +53.24
56.00' (RT.) (R) +40.61
45.22' (RT.)
 (M) +53.24
56.00' (RT.) (S) +43.24
45.22' (RT.)
 (O) +10.76
56.00' (RT.) (T) +41.86
58.00' (RT.)
 (P) END 4" CONC. SIDEWALK
STA. 184+30.32, 57.26' (RT.)
 (Q) +30.61
42.87' (RT.)



LEGEND:

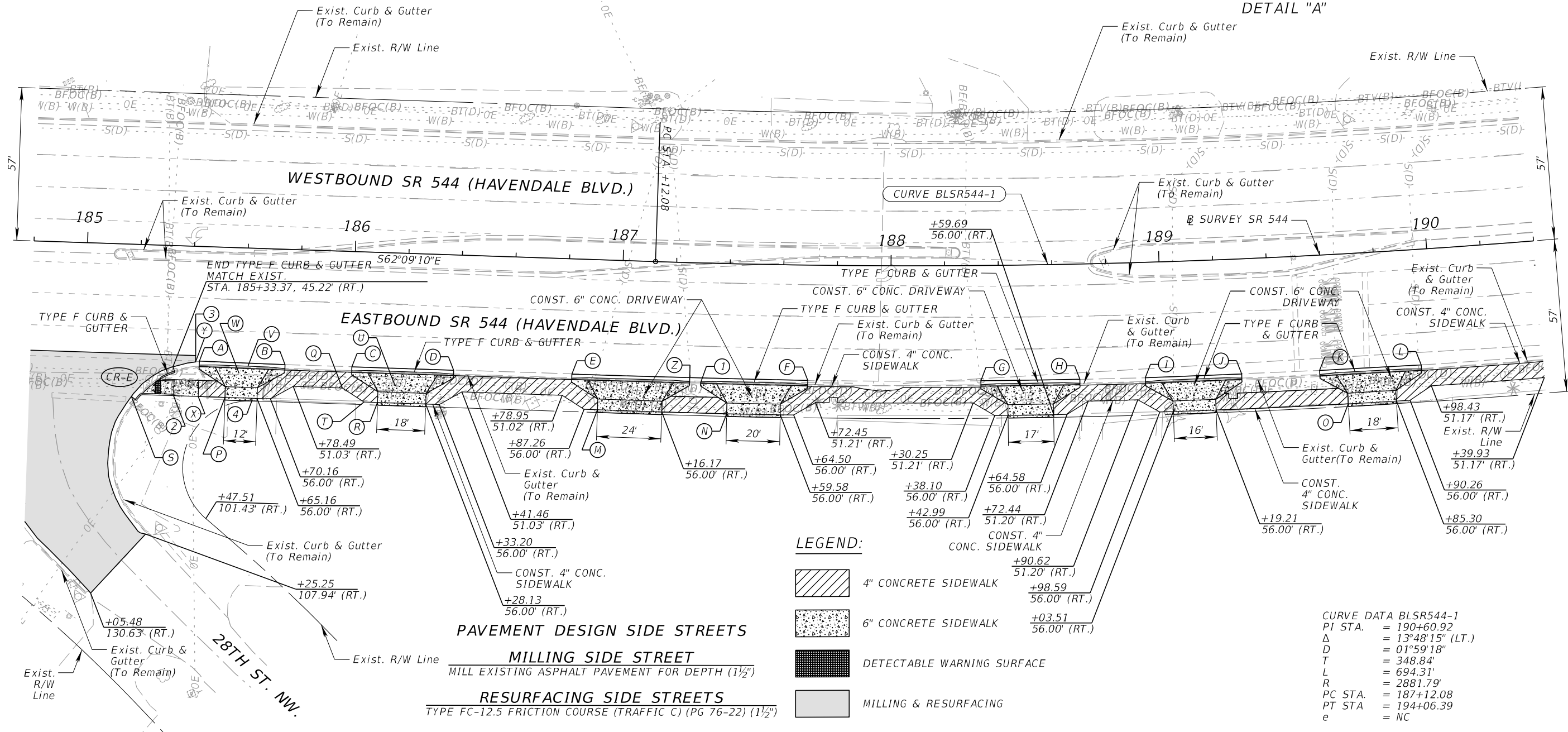
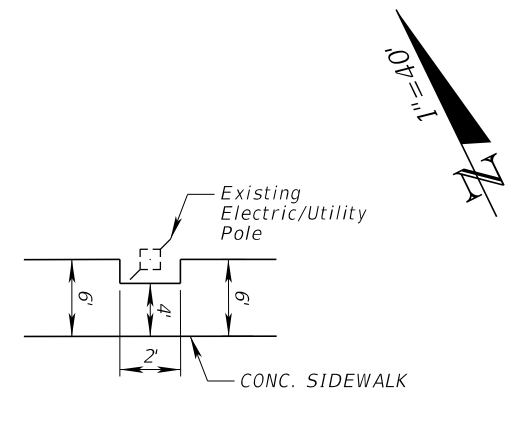
	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK
	DETECTABLE WARNING SURFACE
	MILLING & RESURFACING

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING SIDE STREETS
 TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	17

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

(A) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 185+43.16, 42.78' (RT.)	(G) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 188+33.14, 42.98' (RT.)	(M) +92.25 56.00' (RT.)	(S) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 185+18.26, 56.81' (RT.)	(Y) +41.75 43.13' (RT.)
(B) END TYPE F CURB & GUTTER MATCH EXIST. STA. 185+75.16, 43.03' (RT.)	(H) END TYPE F CURB & GUTTER MATCH EXIST. STA. 188+69.54, 42.98' (RT.)	(N) +39.96 56.00' (RT.)	(T) +05.06 56.00' (RT.)	(Z) +26.08 44.91' (RT.)
(C) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 186+00.13, 43.02' (RT.)	(I) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 188+93.63, 43.05' (RT.)	(O) +67.65 56.00' (RT.)	(U) CONST. 6" CONC. DRIVEWAY	(1) +30.07 44.90' (RT.)
(D) END TYPE F CURB & GUTTER MATCH EXIST. STA. 186+38.13, 43.03' (RT.)	(J) END TYPE F CURB & GUTTER MATCH EXIST. STA. 189+29.10, 42.95' (RT.)	(P) +53.16 56.00' (RT.)	(V) TYPE F CURB & GUTTER	(2) +33.97 56.00' (RT.)
(E) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 186+82.29, 43.02' (RT.)	(K) BEGIN TYPE F CURB & GUTTER MATCH EXIST. STA. 189+57.75, 42.98' (RT.)	(Q) +96.80 51.02' (RT.)	(W) CONST. 6" CONC. DRIVEWAY	(3) +41.75 40.78' (RT.)
(F) END TYPE F CURB & GUTTER MATCH EXIST. STA. 187+69.47, 43.04' (RT.)	(L) END TYPE F CURB & GUTTER MATCH EXIST. STA. 189+95.19, 43.15' (RT.)	(R) +10.13 56.00' (RT.)	(X) BEGIN 4" CONC. SIDEWALK STA. 185+43.16, 56.00' (RT.)	(4) +63.25 57.00' (RT.)



LEGEND:

[Hatched Pattern]	4" CONCRETE SIDEWALK	+90.62 51.20' (RT.)
[Dotted Pattern]	6" CONCRETE SIDEWALK	+98.59 56.00' (RT.)
[Cross-hatched Pattern]	DETECTABLE WARNING SURFACE	+03.51 56.00' (RT.)
[Solid Grey]	MILLING & RESURFACING	

CURVE DATA BLSR544-1
 PI STA. = 190+60.92
 Δ = 13°48'15" (LT.)
 D = 01°59'18"
 T = 348.84'
 L = 694.31'
 R = 2881.79'
 PC STA. = 187+12.08
 PT STA. = 194+06.39
 e = NC

PAVEMENT DESIGN SIDE STREETS
MILLING SIDE STREET
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")
RESURFACING SIDE STREETS
 TYPE FC-12.5 FRICTION COURSE (TRAFFIC C) (PG 76-22) (1 1/2")

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 544	POLK	446535-1-52-01	18

ROADWAY PLAN (9)

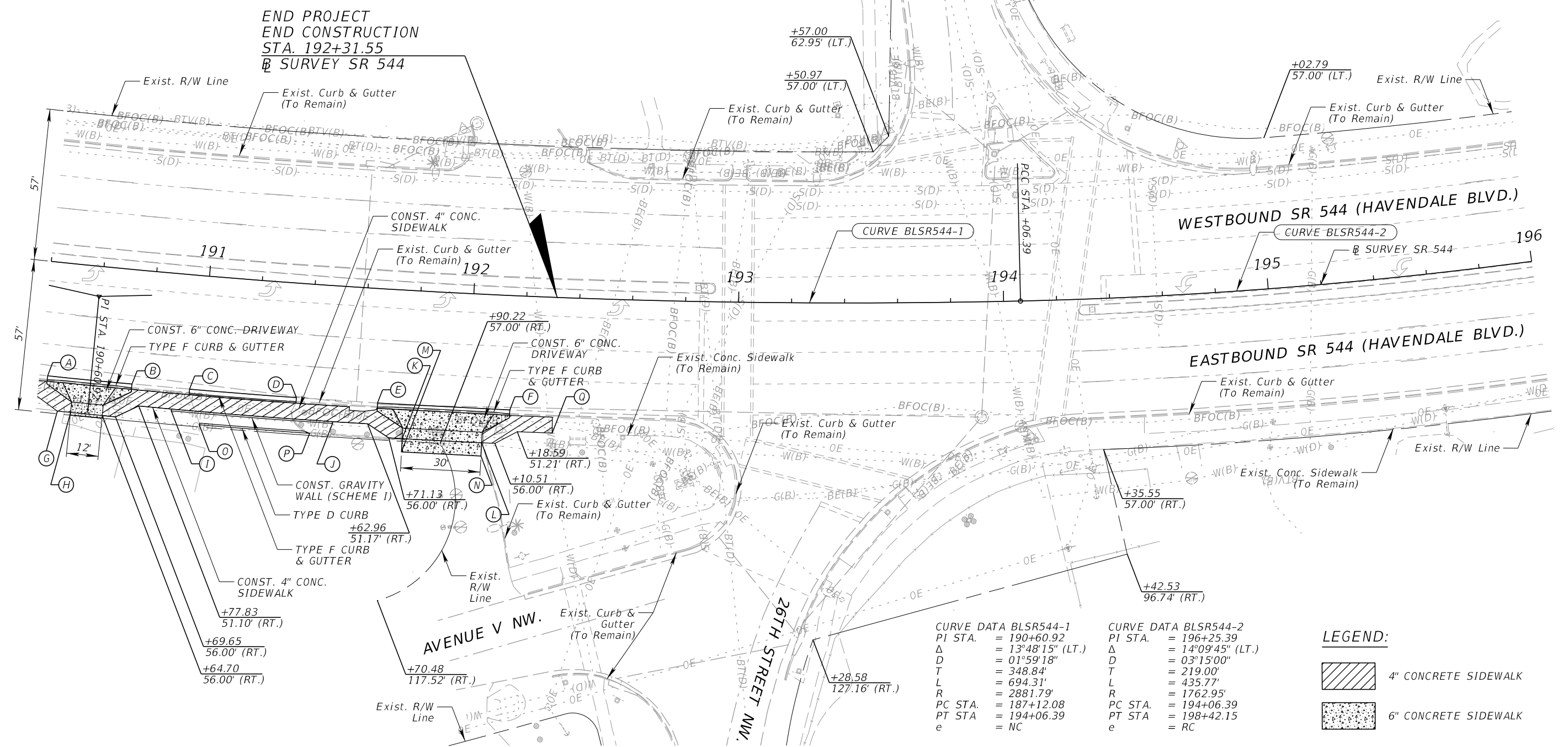
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

(A) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 190+43.05, 43.09' (RT.)
 (B) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 190+74.58, 43.09' (RT.)
 (C) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 190+96.09, 43.07' (RT.)
 (D) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 191+35.93, 43.12' (RT.)
 (E) BEGIN TYPE F CURB & GUTTER
MATCH EXIST.
STA. 191+66.19, 43.14' (RT.)

(F) END TYPE F CURB & GUTTER
MATCH EXIST.
STA. 192+15.46, 43.12' (RT.)
 (G) $\frac{+47.99}{56.00'}$ (RT.)
 (H) $\frac{+52.93}{56.00'}$ (RT.)
 (I) BEGIN GRAVITY WALL
(SPI 400-011 SCHEME 1)
STA. 190+90.00, 51.83' (RT.)
 (J) END GRAVITY WALL
(SPI 400-011 SCHEME 1)
STA. 191+50.00, 51.88' (RT.)

(K) $\frac{+76.11}{56.00'}$ (RT.)
 (L) $\frac{+05.54}{56.00'}$ (RT.)
 (M) $\frac{+76.11}{61.00'}$ (RT.)
 (N) $\frac{+05.54}{61.00'}$ (RT.)

(O) BEGIN TYPE D CURB
STA. 191+00.80, 56.21' (RT.)
 (P) END TYPE D CURB
MATCH EXIST.
STA. 191+41.80, 56.21' (RT.)
 (Q) END 4" CONC. SIDEWALK
MATCH EXIST.
STA. 192+31.55, 51.21' (RT.)



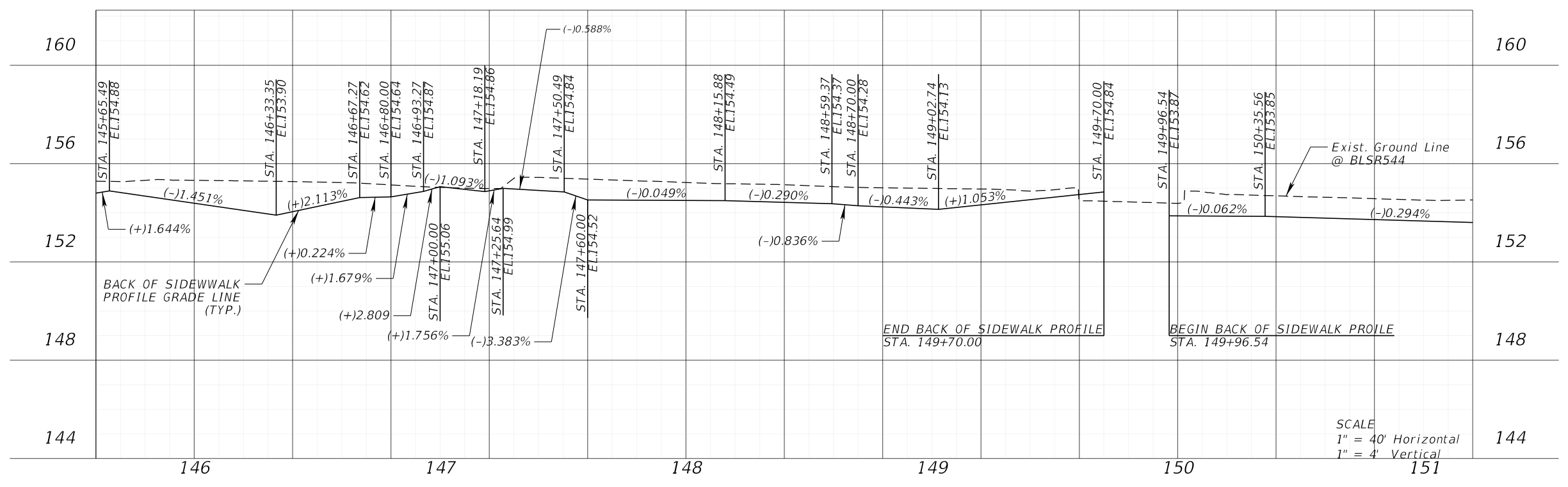
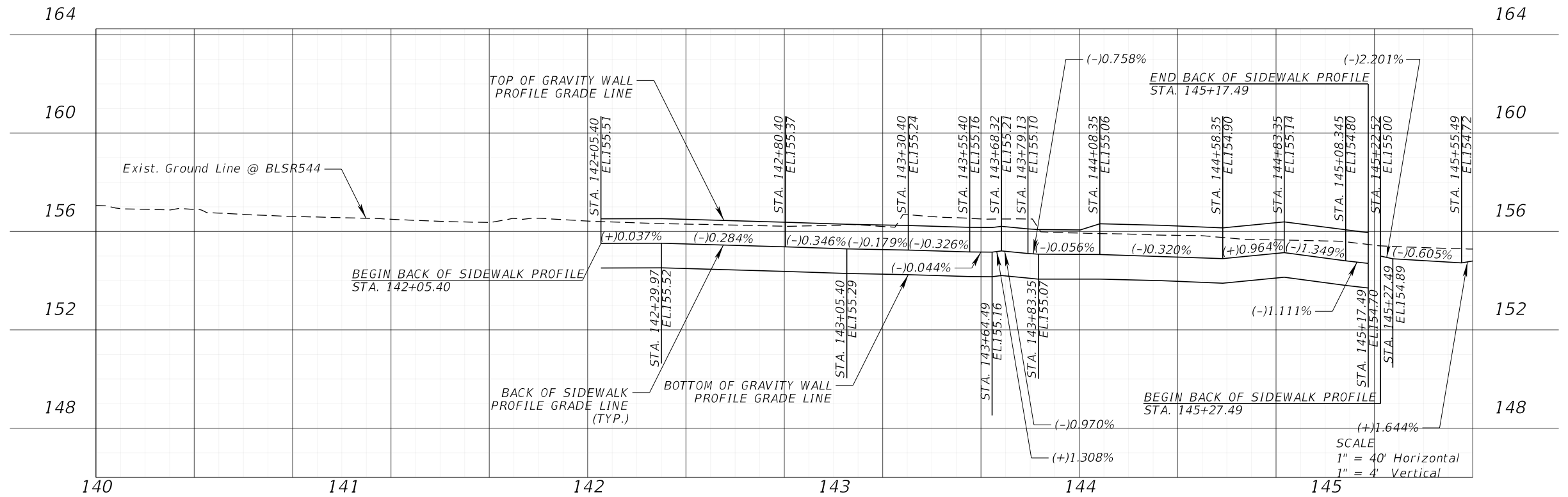
CURVE DATA BLSR544-1		CURVE DATA BLSR544-2	
PI STA.	= 190+60.92	PI STA.	= 196+25.39
Δ	= 13°48'15" (LT.)	Δ	= 14°09'45" (LT.)
D	= 01°59'18"	D	= 03°15'00"
T	= 348.84'	T	= 219.00'
L	= 694.31'	L	= 435.77'
R	= 2881.79'	R	= 1762.95'
PC STA.	= 187+12.08	PC STA.	= 194+06.39
PT STA.	= 194+06.39	PT STA.	= 198+42.15
e	= NC	e	= RC

LEGEND:

	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 544	POLK

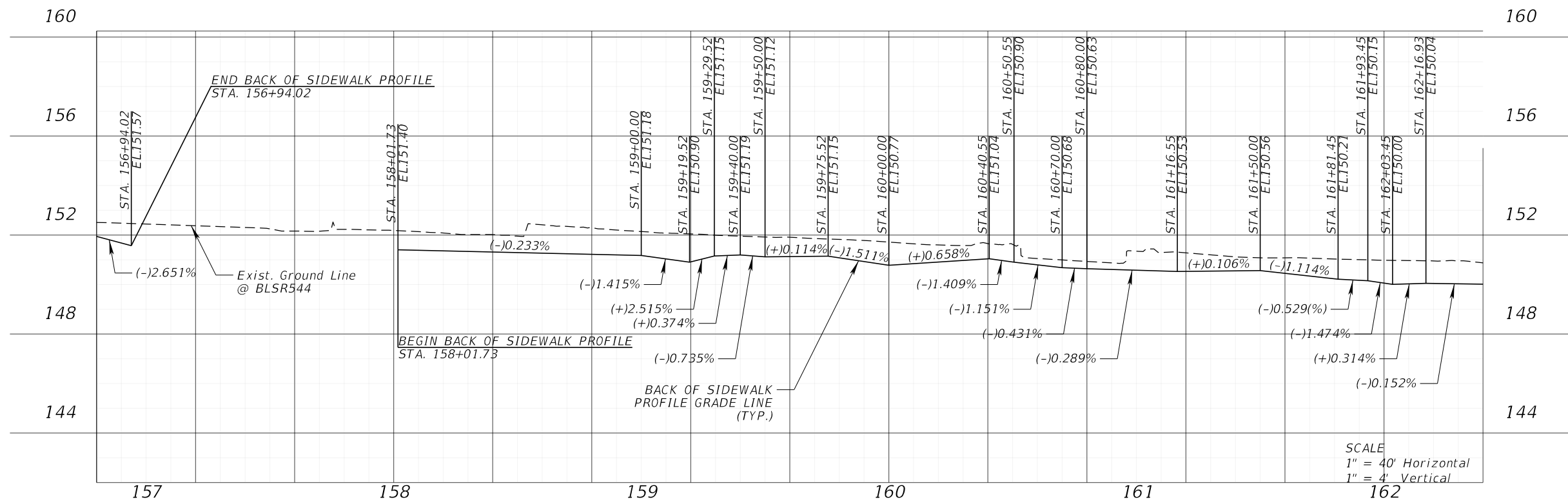
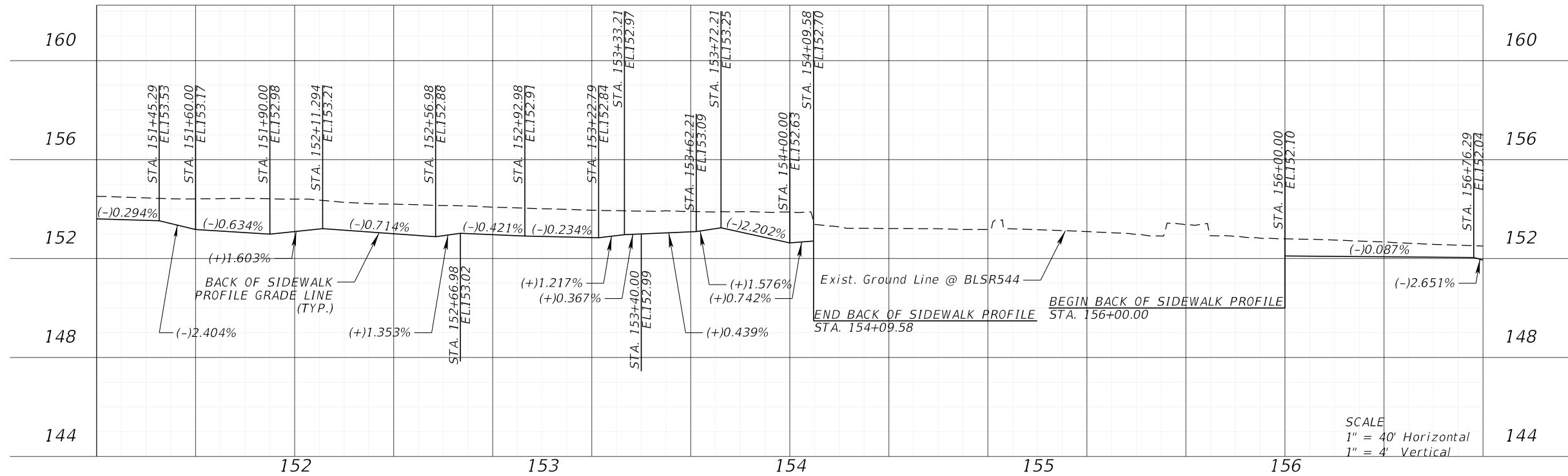
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 20
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	

SPECIAL PROFILE (1)

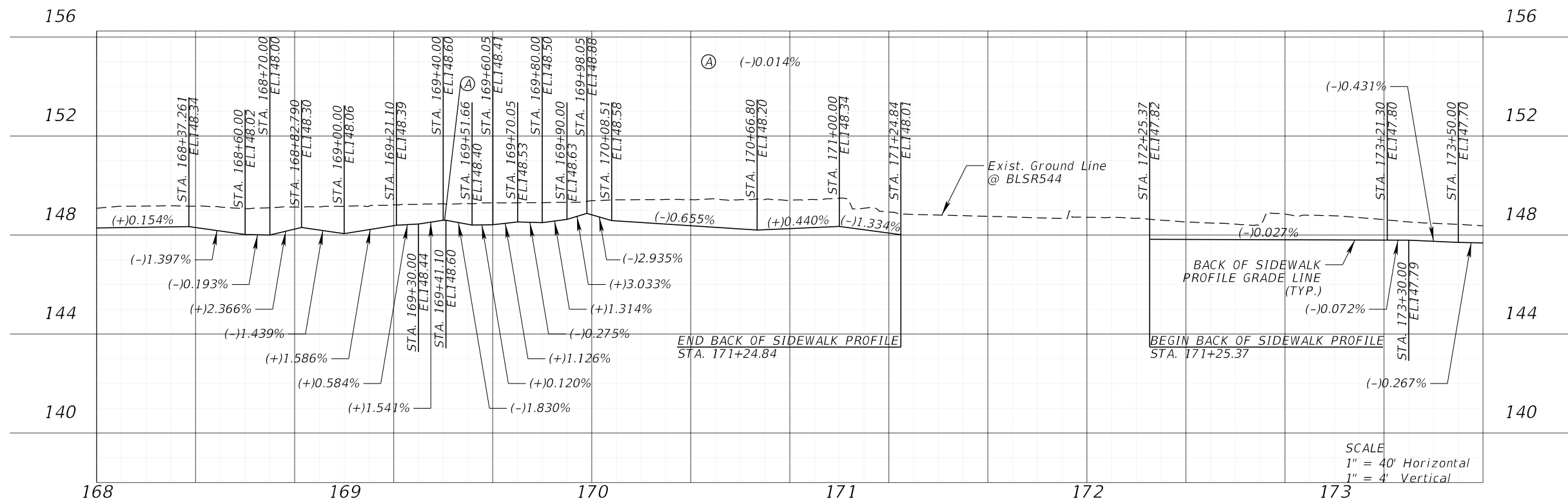
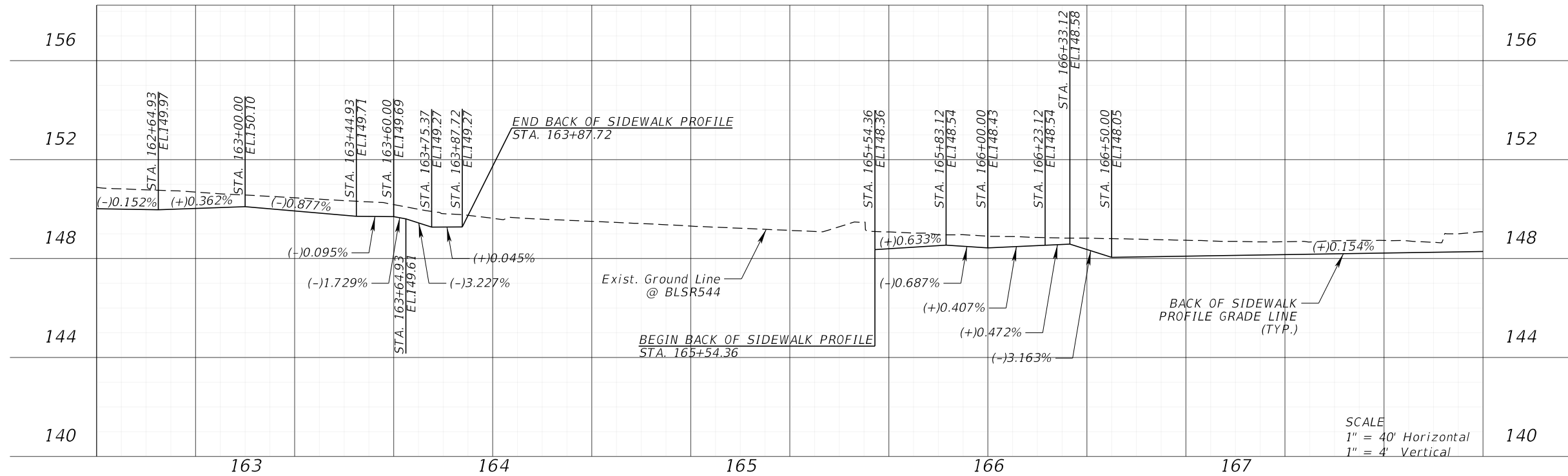
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REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	21

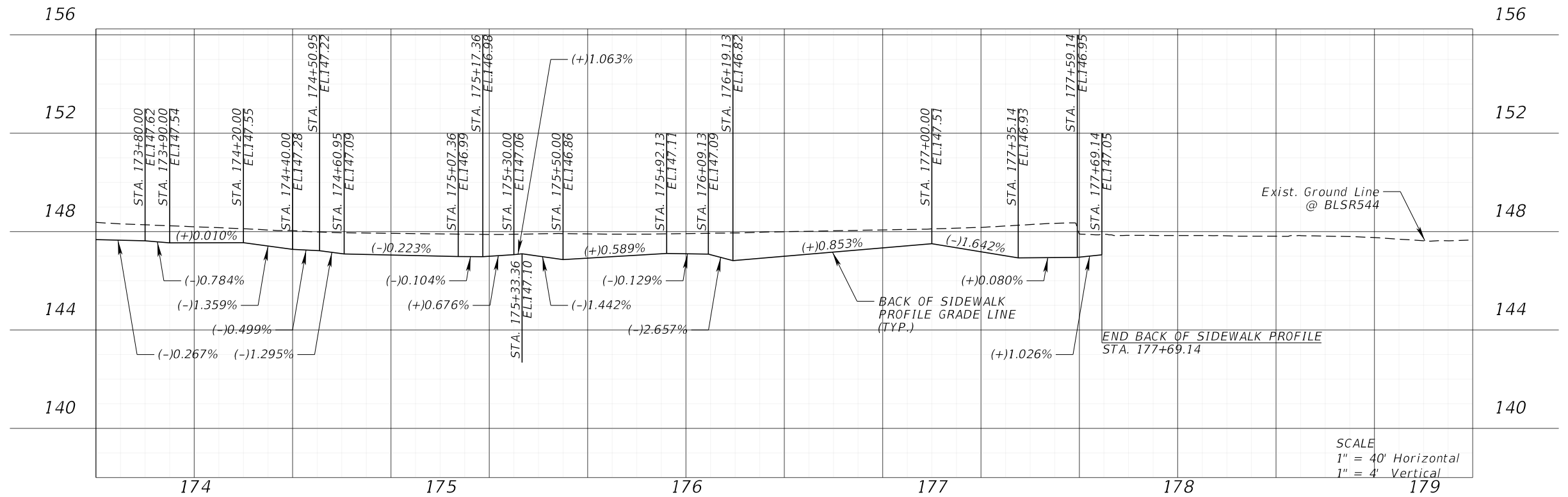
SPECIAL PROFILE (2)

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

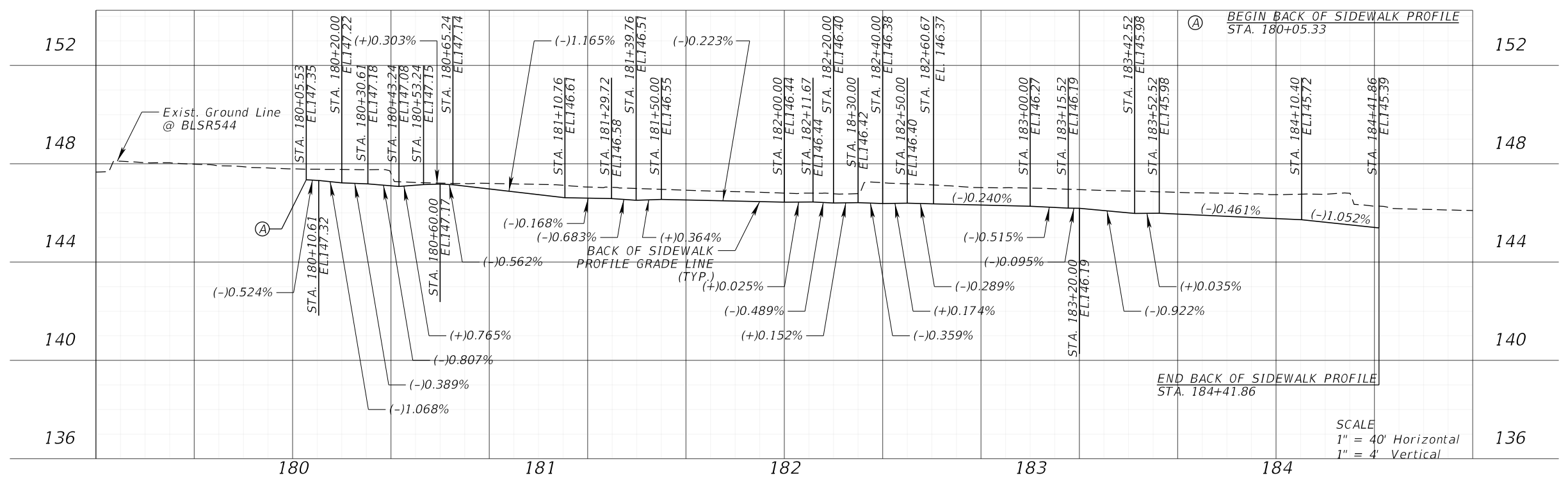


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 544	
SPECIAL PROFILE (3)									22

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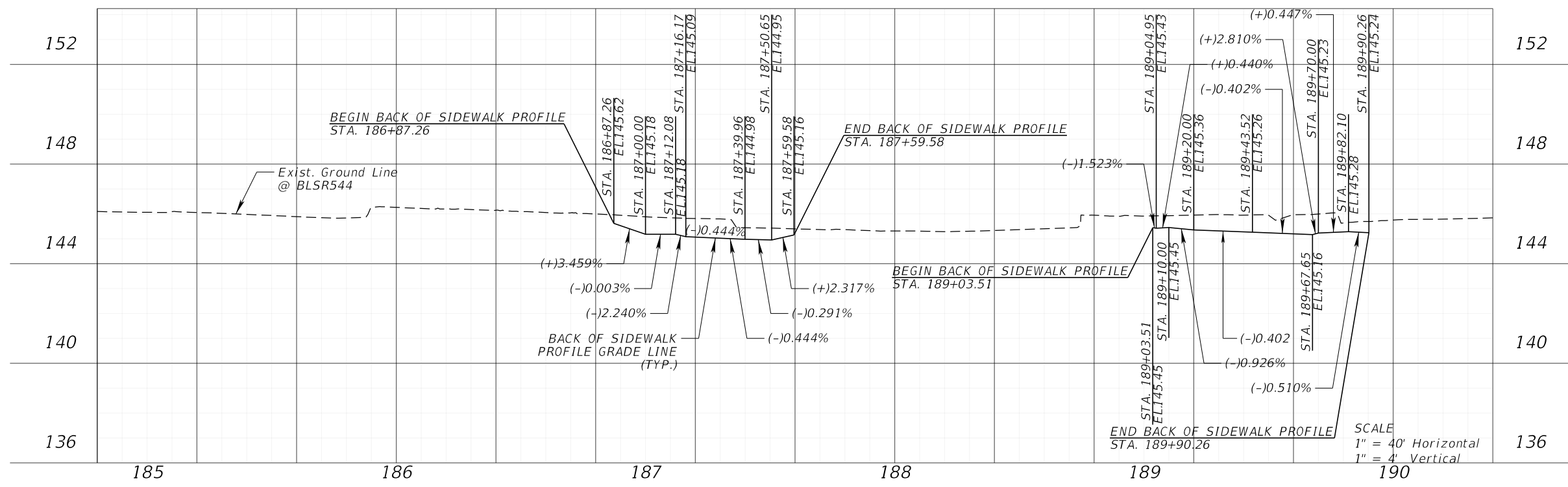
SCALE
 1" = 40' Horizontal
 1" = 4' Vertical



SCALE
 1" = 40' Horizontal
 1" = 4' Vertical

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	23
SPECIAL PROFILE (4)									

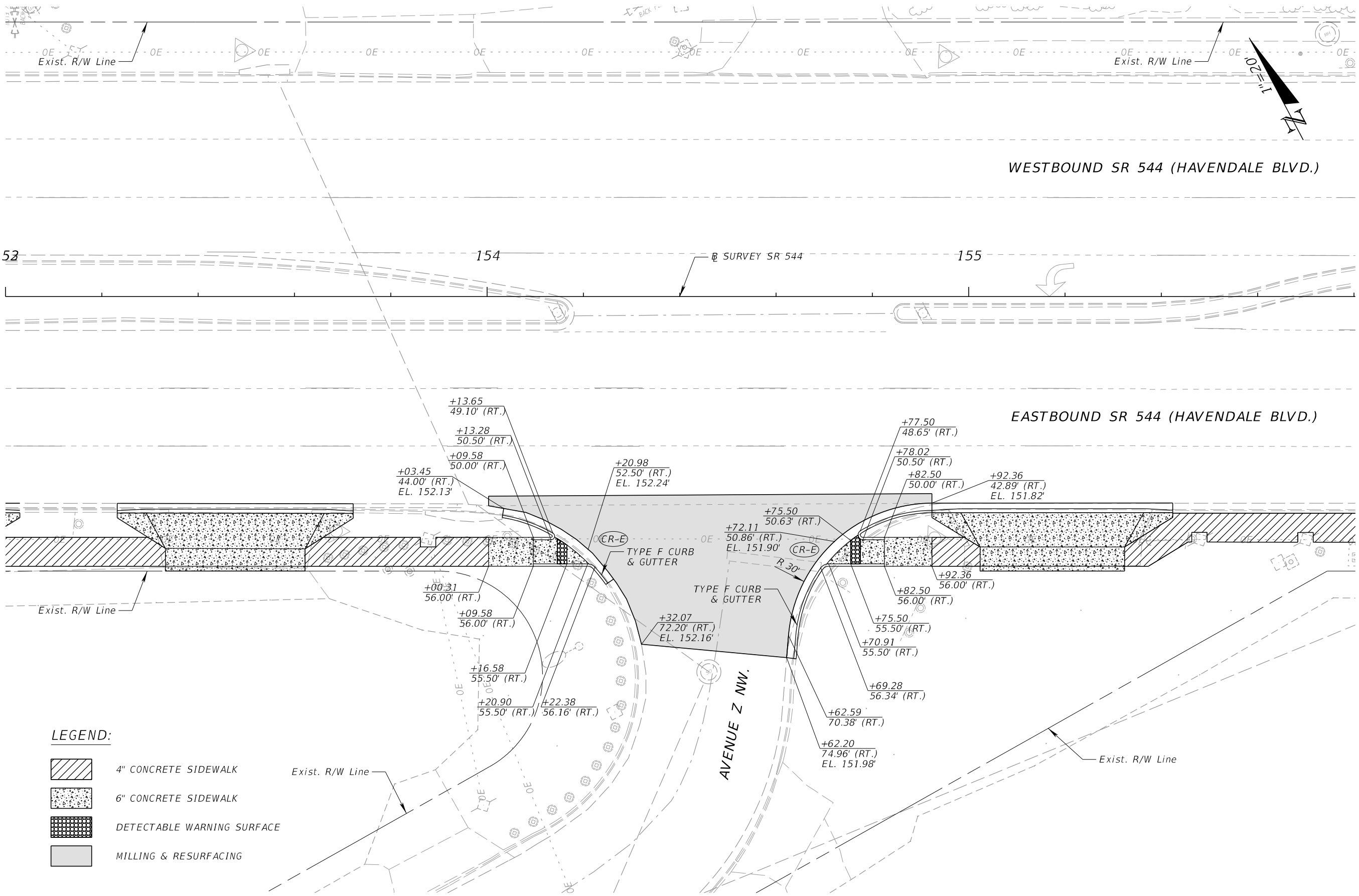
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



SCALE
1" = 40' Horizontal
1" = 4' Vertical

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SPECIAL PROFILE (5)	SHEET NO. 24
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 544	POLK	446535-1-52-01		

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REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 25
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	

SPECIAL DETAILS (1)

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TEMPORARY TRAFFIC CONTROL (TTC) GENERAL NOTES:

- THE REGULATORY SPEED USED FOR THE TEMPORARY TRAFFIC CONTROL PLAN CALCULATIONS FOR EACH FACILITY ARE NOTED BELOW. MODIFICATION TO THE REGULATORY SPEED MAY REQUIRE RESUBMITTAL OF THE TEMPORARY TRAFFIC CONTROL PLAN.

<u>FACILITY NAME</u>	<u>REGULATORY SPEED</u>
SR 544 FROM LAKE BLUE DR. TO 26TH STREET NW	45 MPH
- LANE CLOSURES ARE RESTRICTED TO AN ACTIVE WORK PERIOD. LANE CLOSURES ARE NOT PERMITTED AT THE FOLLOWING TIMES:

SR 544 LANE CLOSURES: 06:00 AM TO 06:00 PM
- EXISTING SIGNAL TIMINGS SHALL BE MAINTAINED DURING ALL PHASES OF THE TEMPORARY TRAFFIC CONTROL PLANS.
- PLACE PEDESTRIAN LCDS TO DIRECT PEDESTRIANS INTO THE PROPER TEMPORARY CROSSWALKS.
- MAINTAIN ACCESS TO PROPERTIES AT ALL TIME BY CONSTRUCTING HALF OF THE DRIVEWAY AT A TIME.
- NOTIFY CITRUS CONNECTION (LAMTD) FOURTEEN (14) BUSINESS DAYS PRIOR TO PERFORMING ANY WORK IN THE VICINITY OF AN EXISTING TRANSIT STOP OR ROUTE. MAINTAIN ADA COMPLIANT ACCESS TO ALL EXISTING TRANSIT STOPS DURING CONSTRUCTION. COORDINATE TRANSIT STOP ADJUSTMENTS OR ALTERNATE LOCATIONS WITH LAMTD PRIOR TO PERFORMING WORK.

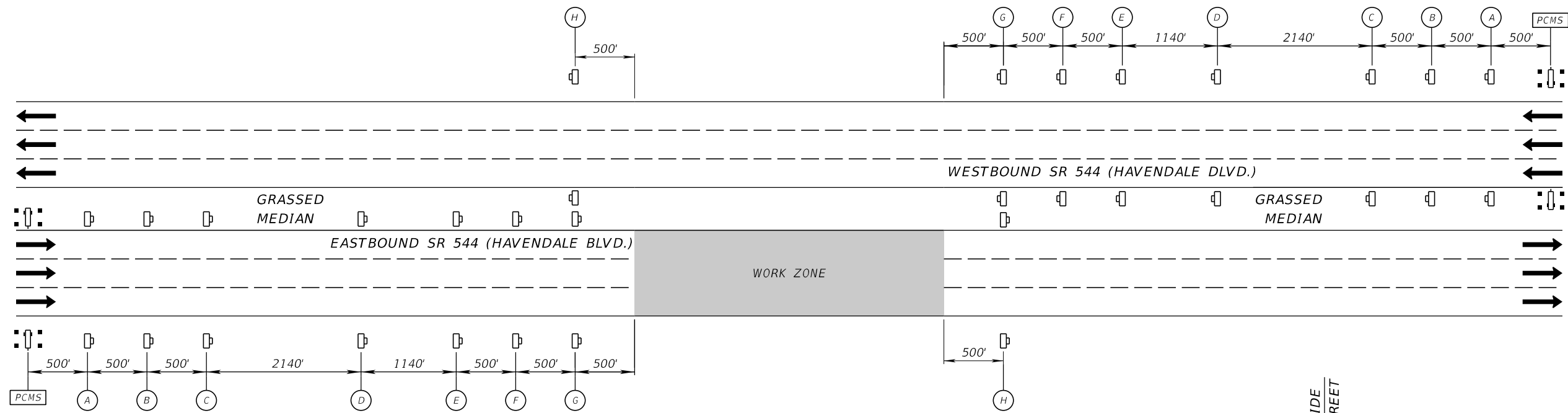
LOCAL TRANSIT AGENCY	NAME	CONTACT
LAKELAND AREA MASS TRANSIT DISTRICT	CARLIE FLAGLER	813-763-9162

TEMPORARY TRAFFIC CONTROL (TTC) INDEX:

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
TTCP (1)	GENERAL NOTES
TTCP (2)	ADVANCE SIGNING
TTCP (3)	PHASING NOTES
TTCP (4) - (6)	PEDESTRIAN DETOUR/SIDEWALK CLOSURE
TTCP (7) - (9)	SIDE STREET DETOUR

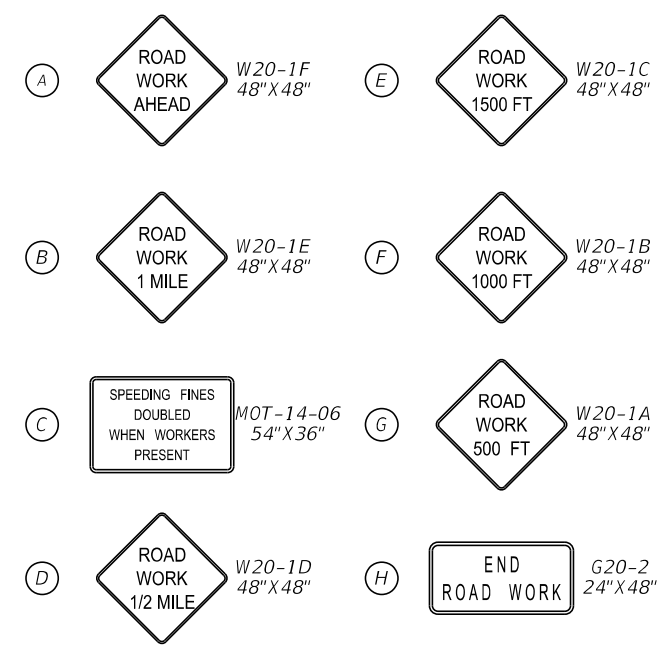
GENERAL NOTES

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	TEMPORARY TRAFFIC CONTROL PLAN (1)
						SR 544	POLK	446535-1-52-01	



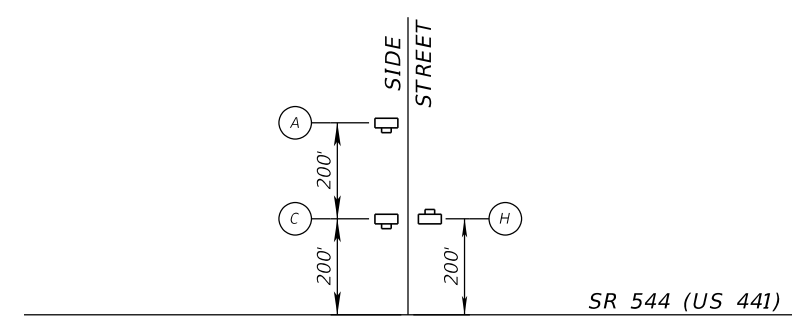
- LEGEND:**
- LANE IDENTIFICATION & DIRECTION OF TRAVEL
 - PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)
 - WORK ZONE SIGN
 - CHANNELIZING DEVICES (SEE INDEX 102-600)
 - WORK ZONE

WORK ZONE SIGNS:

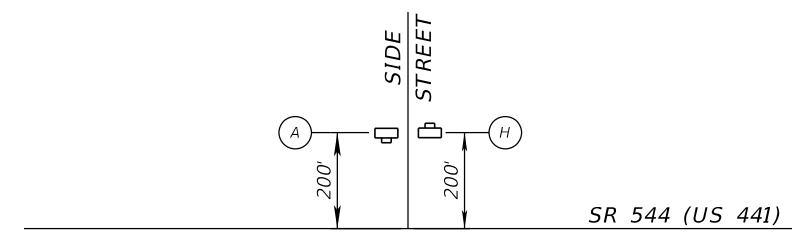


PRIOR TO CONSTRUCTION (14 DAYS)		DURING CONSTRUCTION	
MESSAGE 1	MESSAGE 2	MESSAGE 1	MESSAGE 2
SR 544 ROAD WORK	BEGINS MM/DD	ROAD WORK AHEAD	USE CAUTION
PRIOR TO LANE CLOSURE (14 DAYS)		DURING LANE CLOSURE	
MESSAGE 1	MESSAGE 2	MESSAGE 1	MESSAGE 2
LANE CLOSURES	BEGINS MM/DD	LANE CLOSURE AHEAD	MERGE LEFT/RIGHT

TYPICAL PCMS DETAILS



SIGNALIZED SIDE STREET ADVANCE SIGNING DETAIL
N.T.S.



UNSIGNALIZED SIDE STREET ADVANCE SIGNING DETAIL
N.T.S.

ADVANCE SIGNING

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 29
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	

TEMPORARY TRAFFIC CONTROL PLAN (2)

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

PHASING NOTES:

PHASE I:

THE INTENT OF THIS PHASE IS TO RECONSTRUCT THE RADIUS FOR INTERSECTION RETURNS, CONSTRUCT CURB RAMPS, PEDESTRIAN DETECTOR POSTS, AND MILL AND RESURFACE THE SIDE STREETS.

1. INSTALL ADVANCE WARNING SIGNS, TRAFFIC CONTROL DEVICES AND EROSION CONTROL DEVICES PER STANDARD PLANS INDEX 102-600, 102-613 AND THE ADVANCE SIGNING DETAILS PER THIS TTC PLAN.
2. UTILIZE STANDARD PLANS INDEX 102-600, 102-603, 102-604, 102-613, 102-615, AND 102-660 FOR LANE CLOSURE AND SIDEWALK CLOSURE.
3. CONSTRUCT TEMPORARY CROSSWALK FOR THE PEDESTRIANS AS PER PEDESTRIAN DETOUR DETAIL IN THIS TTC PLAN.
3. RECONSTRUCT THE RADIUS FOR INTERSECTION RETURN AT AVENUE Z, LAKE DRIVE, AND 34TH STREET.
4. CONSTRUCT NEW CURB RAMPS AS PER ROADWAY PLANS AND CONSTRUCT PEDESTRIAN DETECTOR POSTS AS PER SIGNALIZATION PLANS.
5. MILL AND RESURFACE THE SIDE STREETS WITHIN THE WORK ZONE AND PLACE THE PAVEMENT MARKINGS PER THE SIGNING AND PAVEMENT MARKING PLANS.
6. RESTORE THE TRAFFIC TO ALL LANES AT THE END OF EACH WORK PERIOD.

PHASE II:




THE INTENT OF THIS PHASE IS TO CONSTRUCT SIDEWALK ALONG THE PROJECT.

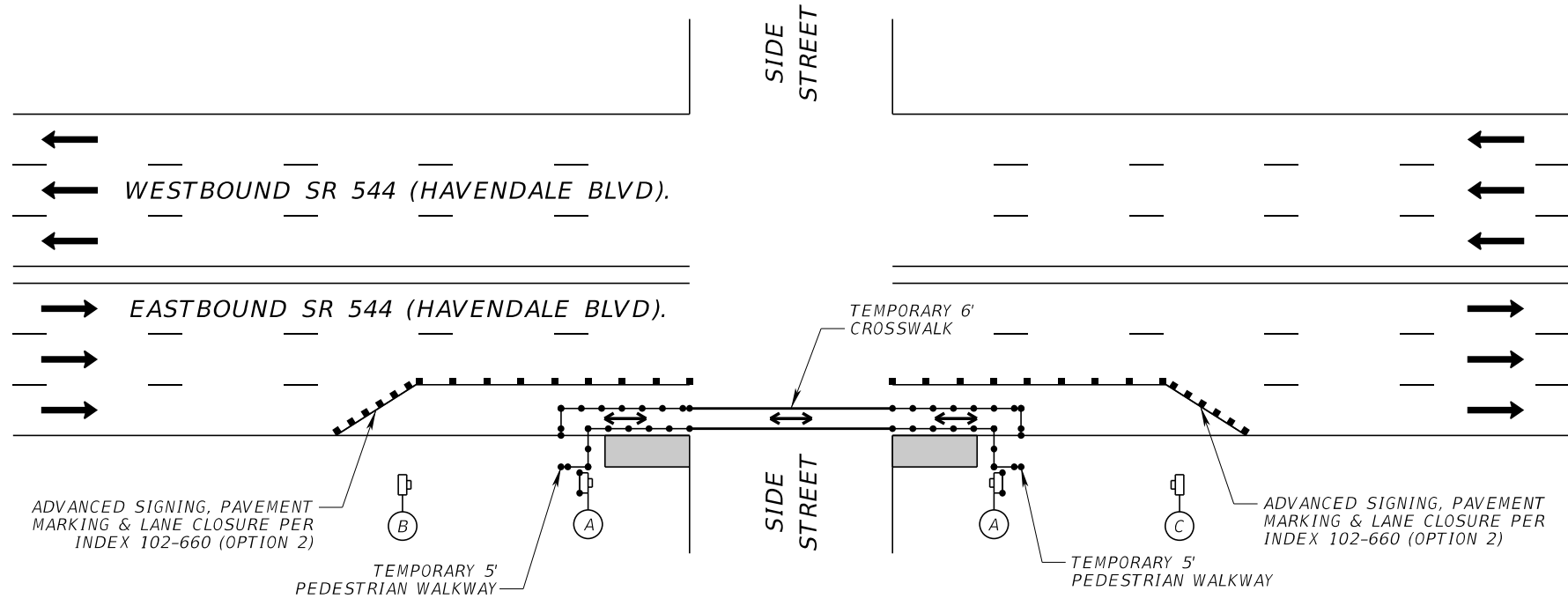
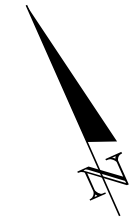
1. INSTALL ADVANCE WARNING SIGNS, TRAFFIC CONTROL DEVICES AND EROSION CONTROL DEVICES PER STANDARD PLANS INDEX 102-600, 102-613 AND THE ADVANCE SIGNING DETAILS PER THIS TTC PLAN.
2. UTILIZE STANDARD PLANS INDEX 102-600, 102-601, AND 102-613 TO CONSTRUCT SIDEWALK ALONG THE PROJECT. SIDEWALK IS TO BE CONSTRUCTED IN FOLLOWING STEPS:
 - STEP 1: CONSTRUCT SIDEWALK FROM EAST END OF LAKE BLUE DRIVE TO WEST END OF AVENUE Z NW.
 - STEP 2: CONSTRUCT SIDEWALK FROM EAST END OF AVENUE Z NW TO WEST END OF LAKE DR. NW.
 - STEP 3: CONSTRUCT SIDEWALK FROM EAST END OF LAKE DR. NW TO WEST END OF 34TH ST. NW.
 - STEP 4: CONSTRUCT SIDEWALK FROM EAST END OF 34TH ST. NW TO WEST END OF 33RD ST. NW.
 - STEP 5: CONSTRUCT SIDEWALK FROM EAST END OF 33RD ST. NW TO WEST END OF 31ST ST. NW
 - STEP 6: CONSTRUCT SIDEWALK FROM EAST END OF 31ST ST. NW TO WEST END OF 28TH ST. NW
 - STEP 7: CONSTRUCT SIDEWALK FROM EAST END OF 28TH ST. NW TO WEST END OF 26TH ST. NW
3. CONSTRUCT DRIVEWAY IMPROVEMENTS AS ADJACENT SIDEWALK IS CONSTRUCTED.

PHASING NOTES

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	
							30		

WORK ZONE SIGNS:

- (A)  R09-09
24"x12"
- (B)  MOT12L-06
24"x18"
- (C)  MOT12R-06
24"x18"









PEDESTRIAN DETOUR/SIDEWALK CLOSURE DETAIL 1
UNSIGNALIZED INTERSECTION
N.T.S.

33RD ST. NW (SOUTH SIDE)
31ST ST. NW (SOUTH SIDE)
28TH ST. NW (SOUTH SIDE)

NOTES:

1. THERE IS NO WORK ON THE NORTH SIDE.

LEGEND:

-  LANE IDENTIFICATION AND DIRECTION OF TRAVEL
-  WORK ZONE SIGN
-  WORK ZONE
-  PEDESTRIAN LONGITUDINAL CHANNELIZING DEVICES (PLCD)
-  PEDESTRIAN WALKWAY
-  CHANNELIZING DEVICE




**PEDESTRIAN DETOUR/
SIDEWALK CLOSURE**

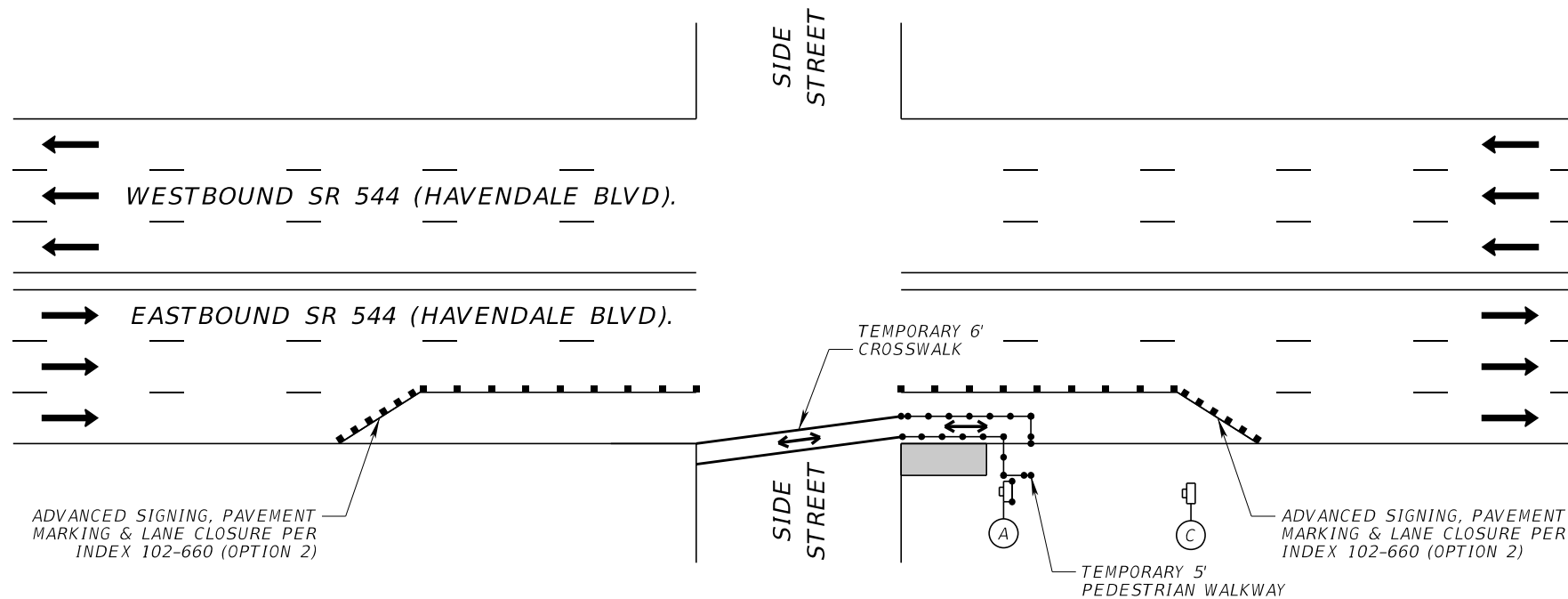
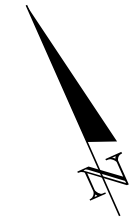
**TEMPORARY TRAFFIC
CONTROL PLAN (4)**

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	31

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WORK ZONE SIGNS:

- (A)  R09-09
24" x 12"
- (B)  MOT 12L-06
24" x 18"
- (C)  MOT 12R-06
24" x 18"









PEDESTRIAN DETOUR/SIDEWALK CLOSURE DETAIL 2
SIGNALIZED INTERSECTION
N.T.S.

LAKE DR. NW (SOUTH SIDE)
34TH ST. NW (SOUTH SIDE)

NOTES:

1. THERE IS NO WORK ON THE NORTH SIDE.

LEGEND:




-  LANE IDENTIFICATION AND DIRECTION OF TRAVEL
-  WORK ZONE SIGN
-  WORK ZONE
-  PEDESTRIAN LONGITUDINAL CHANNELIZING DEVICES (PLCD)
-  PEDESTRIAN WALKWAY
-  CHANNELIZING DEVICE

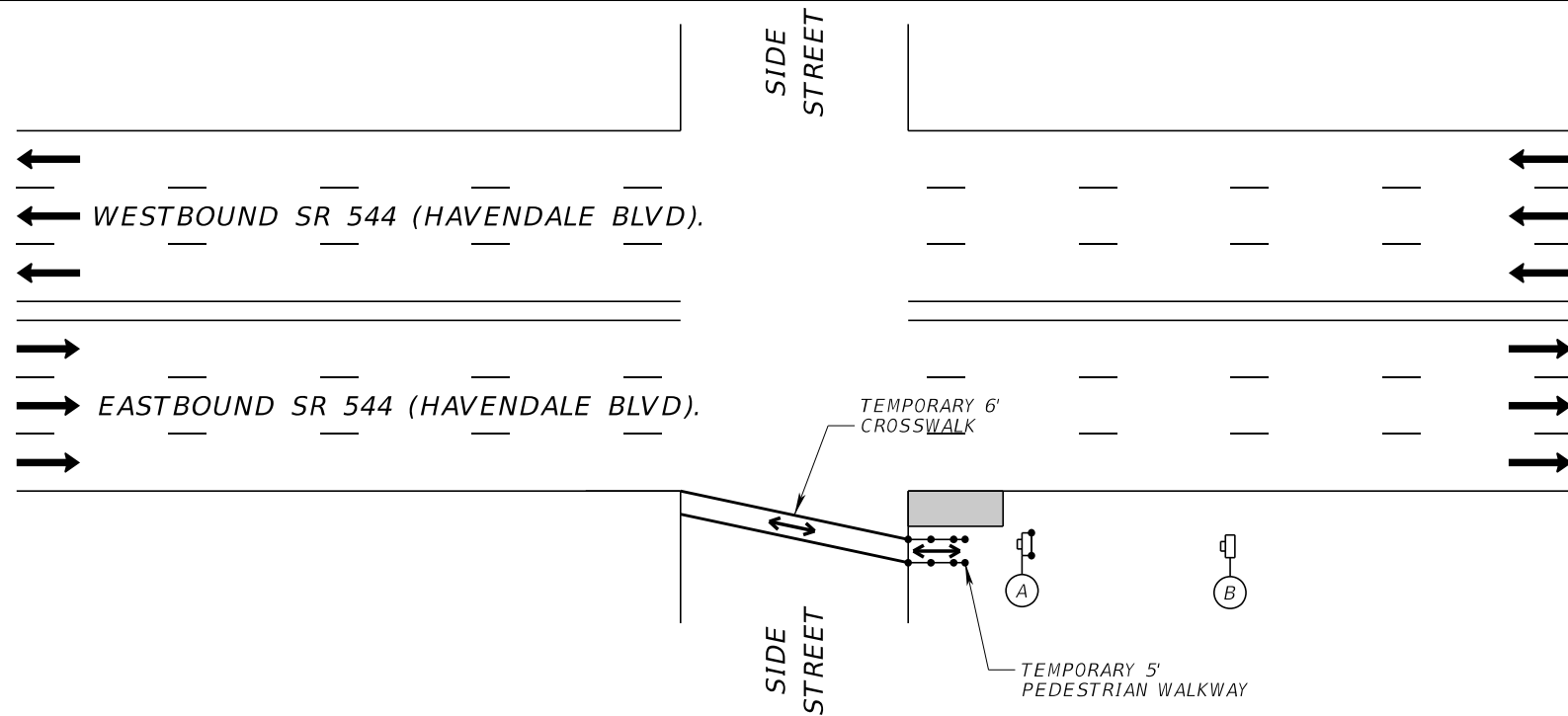
**PEDESTRIAN DETOUR/
SIDEWALK CLOSURE**

**TEMPORARY TRAFFIC
CONTROL PLAN (5)**

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	32

WORK ZONE SIGNS:

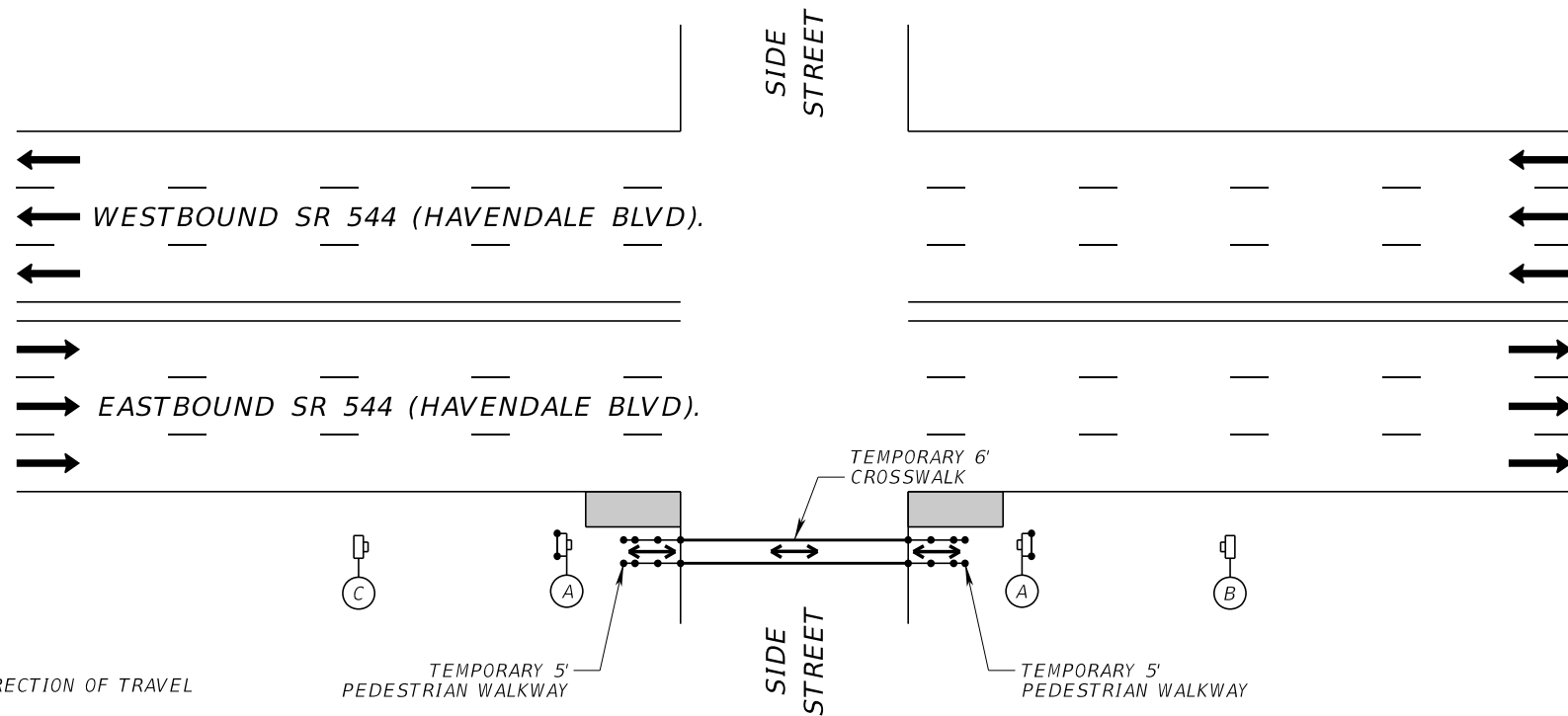
- (A)  R09-09
24" x 12"
- (B)  MOT12L-06
24" x 18"
- (C)  MOT12R-06
24" x 18"



PEDESTRIAN DETOUR/SIDEWALK CLOSURE DETAIL 3
UNSIGNALIZED INTERSECTION
 N.T.S.
 LAKE BLUE DR. (SOUTH SIDE)

NOTES:

- THERE IS NO WORK ON THE NORTH SIDE.









PEDESTRIAN DETOUR/SIDEWALK CLOSURE DETAIL 4
UNSIGNALIZED INTERSECTION
 N.T.S.
 AVENUE Z NW (SOUTH SIDE)

NOTES:

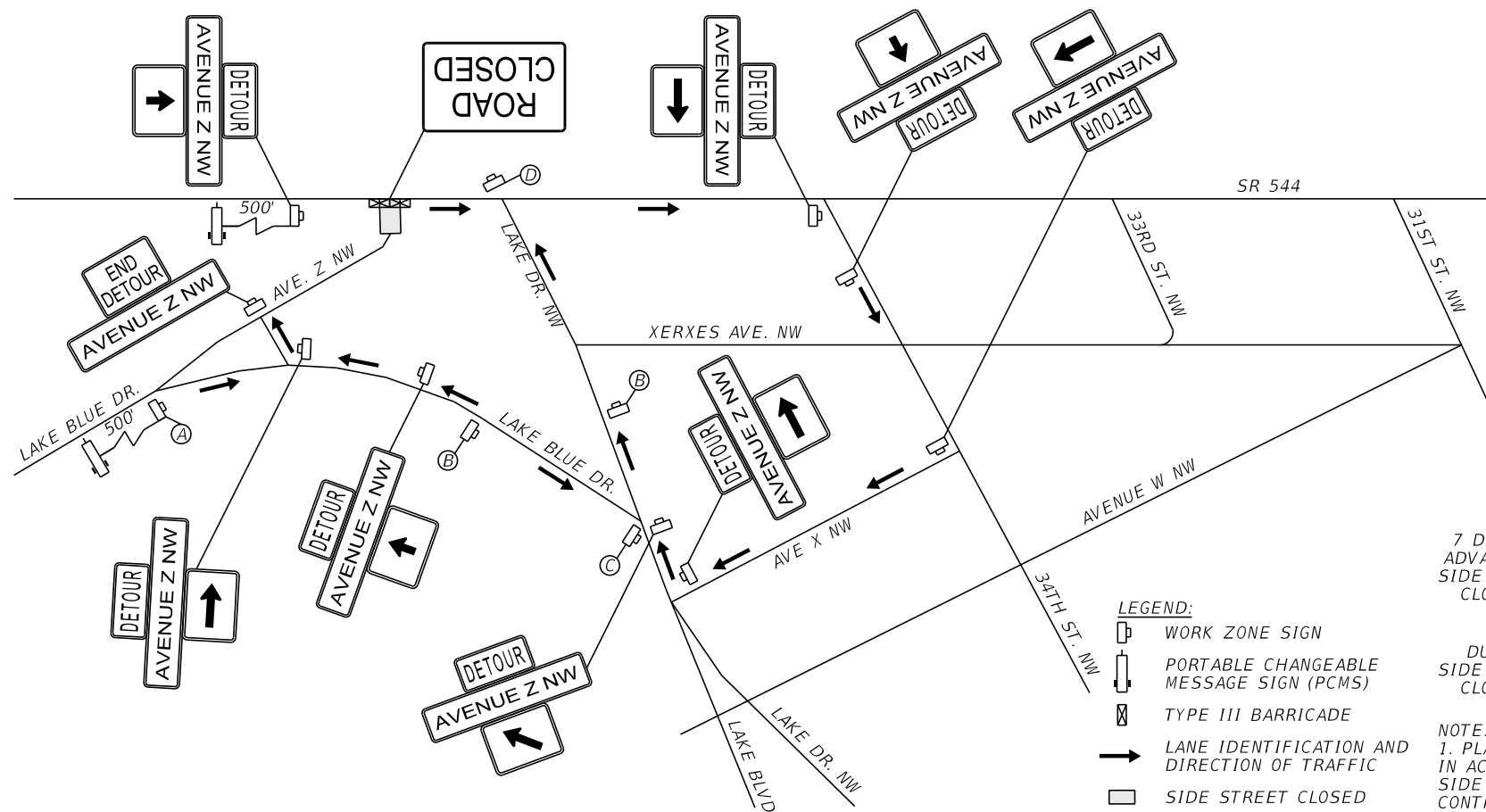
- THERE IS NO WORK ON THE NORTH SIDE.

LEGEND:

-  LANE IDENTIFICATION AND DIRECTION OF TRAVEL
-  WORK ZONE SIGN
-  WORK ZONE
-  PEDESTRIAN LONGITUDINAL CHANNELIZING DEVICES (PLCD)
-  PEDESTRIAN WALKWAY
-  CHANNELIZING DEVICE

**PEDESTRIAN DETOUR/
 SIDEWALK CLOSURE**

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	33
TEMPORARY TRAFFIC CONTROL PLAN (6)									



TYPICAL SIGN DETAIL FOR DETOUR ROUTE

DETOUR M04-08 30"x15"	↑	M06-03 30"x21"	AVENUE Z NW D01-01 36"x18"
END DETOUR M04-08A 24"x18"	←	M06-01L 20"x21"	ROAD CLOSED R11-02 48"x30"
544 FTP 17-06 36"x48"	↗	M06-02R 30"x21"	
	↖	M06-02L 30"x21"	

- LEGEND:**
- WORK ZONE SIGN
 - PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
 - TYPE III BARRICADE
 - LANE IDENTIFICATION AND DIRECTION OF TRAFFIC
 - SIDE STREET CLOSED

7 DAYS IN ADVANCE OF SIDE STREET CLOSURE

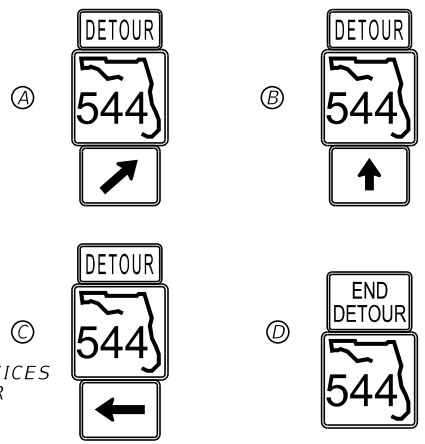
DURING SIDE STREET CLOSURE

MESSAGE 1
AVE Z NW TO CLOSE

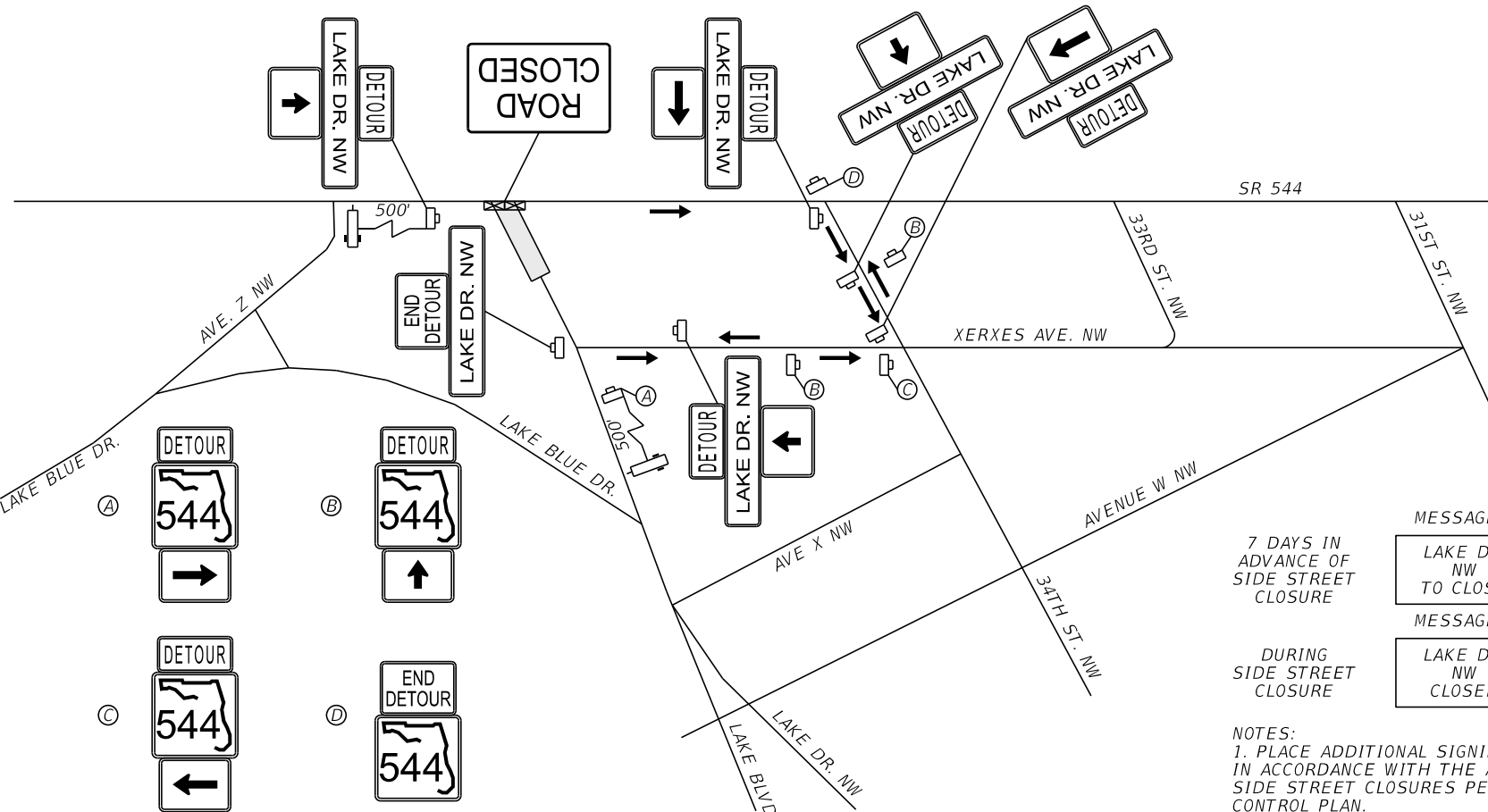
MESSAGE 2
MM/DD - MM/DD
##PM-#AM

MESSAGE 1
AVE Z NW CLOSED

MESSAGE 2
FOLLOW DETOUR
##PM-#AM



NOTES:
1. PLACE ADDITIONAL SIGNING AND CHANNELIZATION DEVICES IN ACCORDANCE WITH THE ADVANCE SIGNING DETAIL FOR SIDE STREET CLOSURES PER THIS TEMPORARY TRAFFIC CONTROL PLAN.



TYPICAL SIGN DETAIL FOR DETOUR ROUTE

DETOUR M04-08 30"x15"	↑	M06-03 30"x21"	LAKE DR. NW D01-01 36"x18"
END DETOUR M04-08A 24"x18"	→	M06-01R 20"x21"	ROAD CLOSED R11-02 48"x30"
544 FTP 17-06 36"x48"	←	M06-02R 30"x21"	

- LEGEND:**
- WORK ZONE SIGN
 - PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
 - TYPE III BARRICADE
 - LANE IDENTIFICATION AND DIRECTION OF TRAFFIC
 - SIDE STREET CLOSED

7 DAYS IN ADVANCE OF SIDE STREET CLOSURE

DURING SIDE STREET CLOSURE

MESSAGE 1
LAKE DR. NW TO CLOSE

MESSAGE 2
MM/DD - MM/DD
##PM-#AM

MESSAGE 1
LAKE DR. NW CLOSED

MESSAGE 2
FOLLOW DETOUR
##PM-#AM

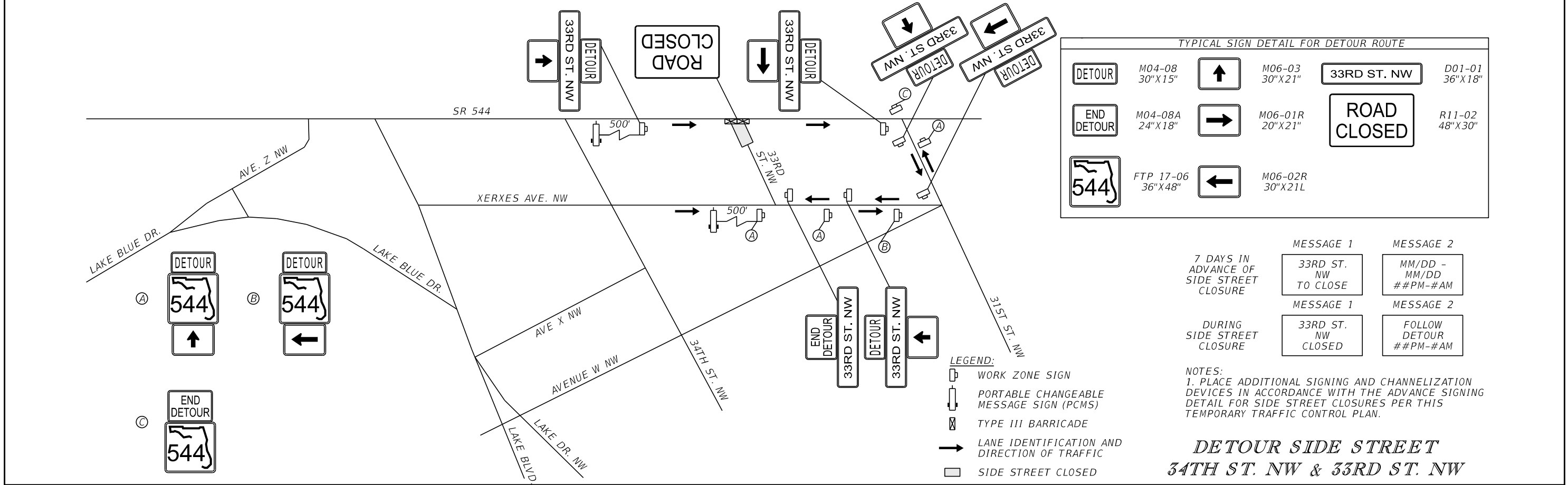
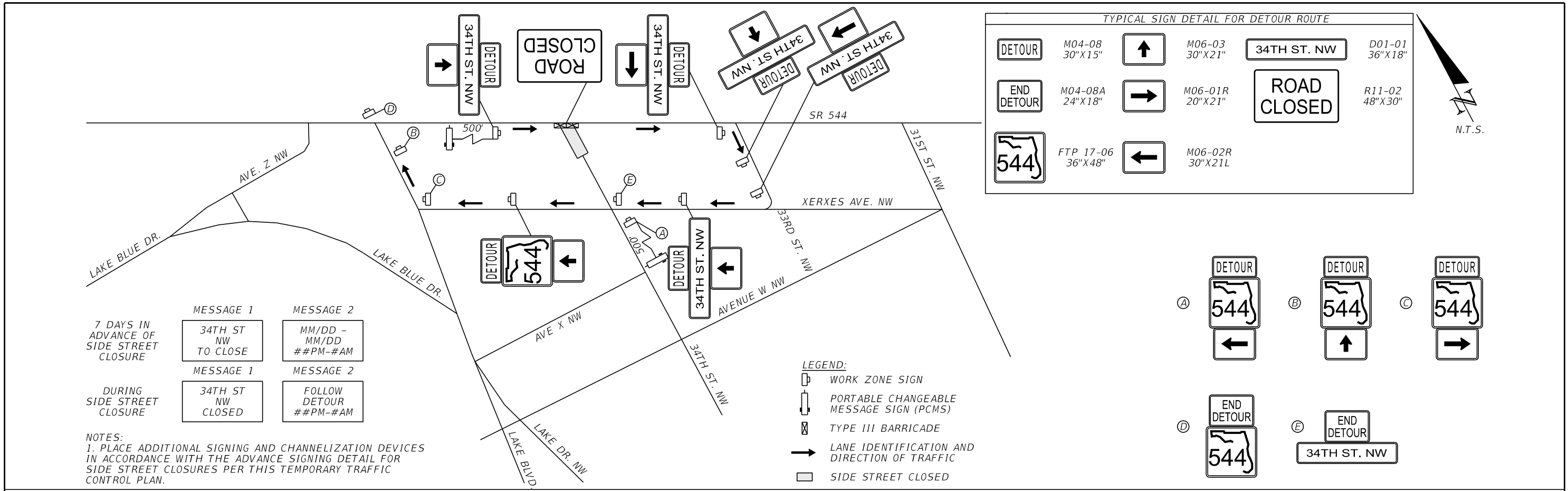
NOTES:
1. PLACE ADDITIONAL SIGNING AND CHANNELIZATION DEVICES IN ACCORDANCE WITH THE ADVANCE SIGNING DETAIL FOR SIDE STREET CLOSURES PER THIS TEMPORARY TRAFFIC CONTROL PLAN.

**DETOUR SIDE STREET
AVENUE Z NW & LAKE DR. NW**

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 34
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	PUTNAM	446535-1-52-01	

TEMPORARY TRAFFIC CONTROL PLAN (7)

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**DETOUR SIDE STREET
34TH ST. NW & 33RD ST. NW**

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	35

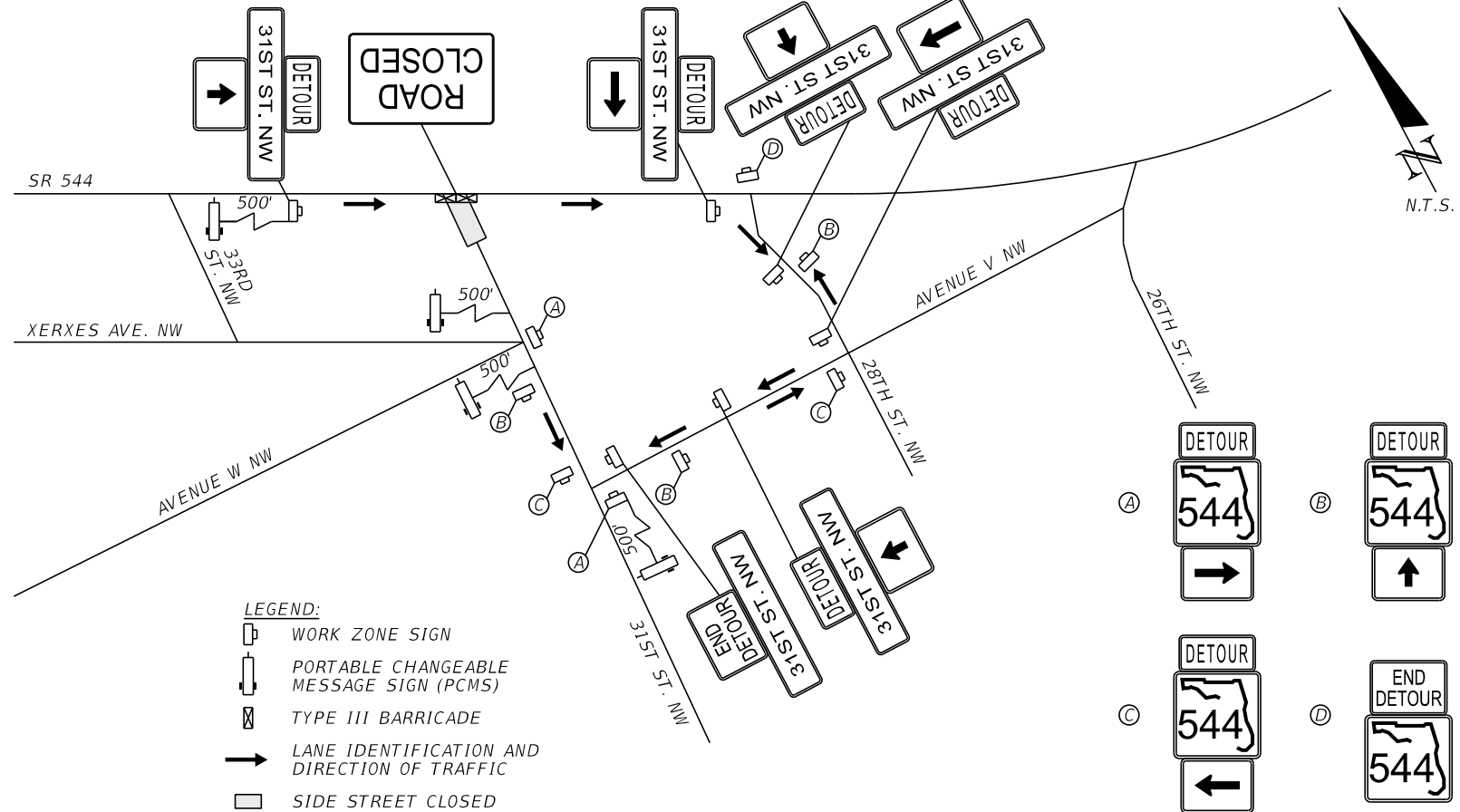
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TYPICAL SIGN DETAIL FOR DETOUR ROUTE

DETOUR	M04-08 30"X15"	↑	M06-03 30"X21"	31ST ST. NW	D01-01 36"X18"
END DETOUR	M04-08A 24"X18"	→	M06-01R 20"X21"	ROAD CLOSED	R11-02 48"X30"
544	FTP 17-06 36"X48"	←	M06-02R 30"X21L		

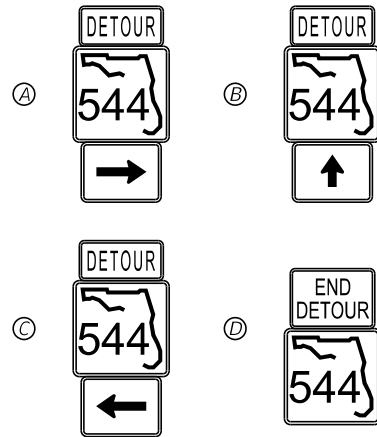
7 DAYS IN ADVANCE OF SIDE STREET CLOSURE	MESSAGE 1	MESSAGE 2
	31ST ST. NW TO CLOSE	MM/DD - MM/DD ##PM-#AM
DURING SIDE STREET CLOSURE	MESSAGE 1	MESSAGE 2
	31ST ST. NW CLOSED	FOLLOW DETOUR ##PM-#AM

NOTES:
1. PLACE ADDITIONAL SIGNING AND CHANNELIZATION DEVICES IN ACCORDANCE WITH THE ADVANCE SIGNING DETAIL FOR SIDE STREET CLOSURES PER THIS TEMPORARY TRAFFIC CONTROL PLAN.



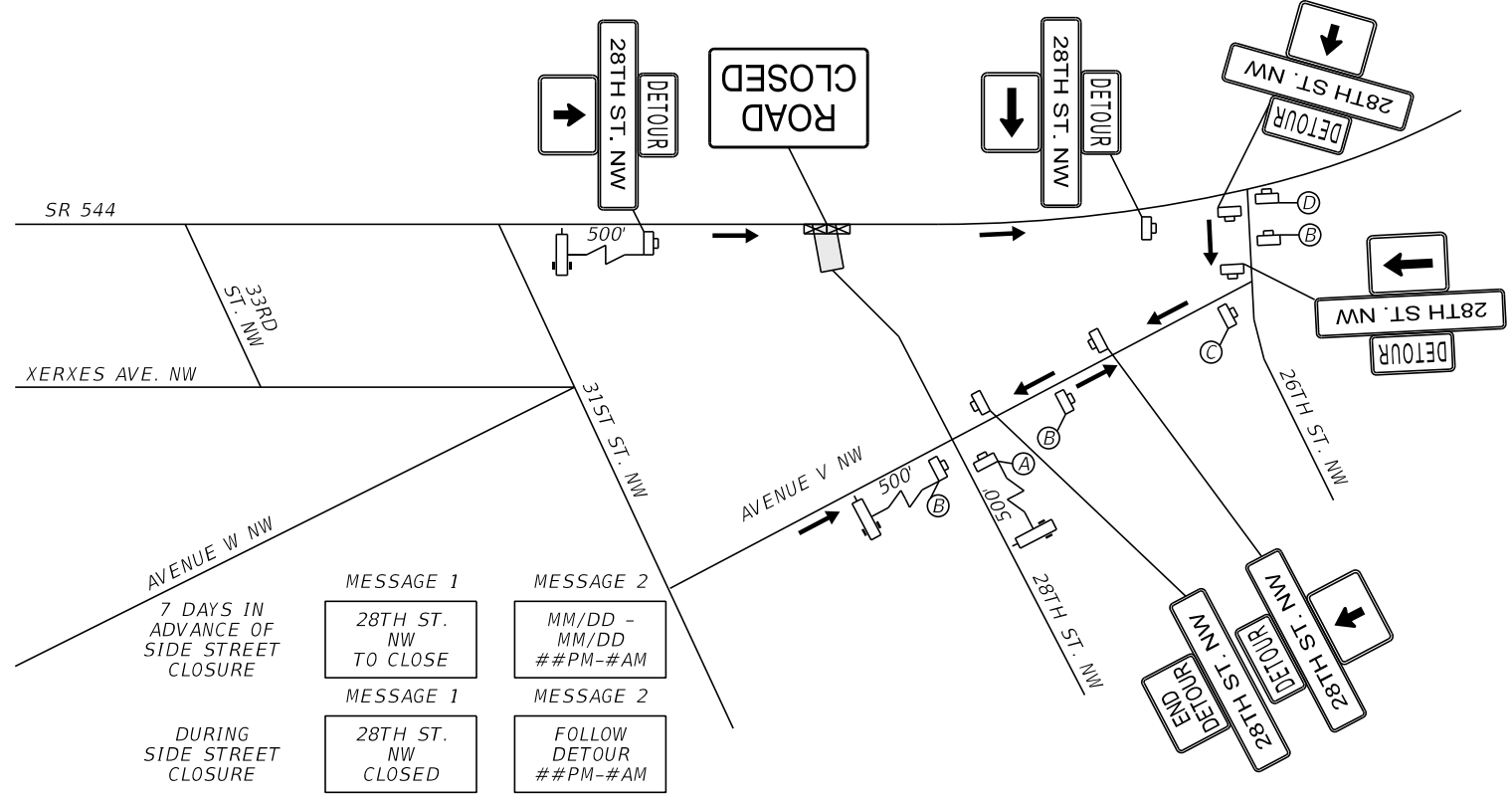
TYPICAL SIGN DETAIL FOR DETOUR ROUTE

DETOUR	M04-08 30"X15"	↑	M06-03 30"X21"	28TH ST. NW	D01-01 36"X18"
END DETOUR	M04-08A 24"X18"	→	M06-01R 20"X21"	ROAD CLOSED	R11-02 48"X30"
544	FTP 17-06 36"X48"	←	M06-02R 30"X21L		



LEGEND:

- WORK ZONE SIGN
- PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
- TYPE III BARRICADE
- LANE IDENTIFICATION AND DIRECTION OF TRAFFIC
- SIDE STREET CLOSED



NOTES:
1. PLACE ADDITIONAL SIGNING AND CHANNELIZATION DEVICES IN ACCORDANCE WITH THE ADVANCE SIGNING DETAIL FOR SIDE STREET CLOSURES PER THIS TEMPORARY TRAFFIC CONTROL PLAN.

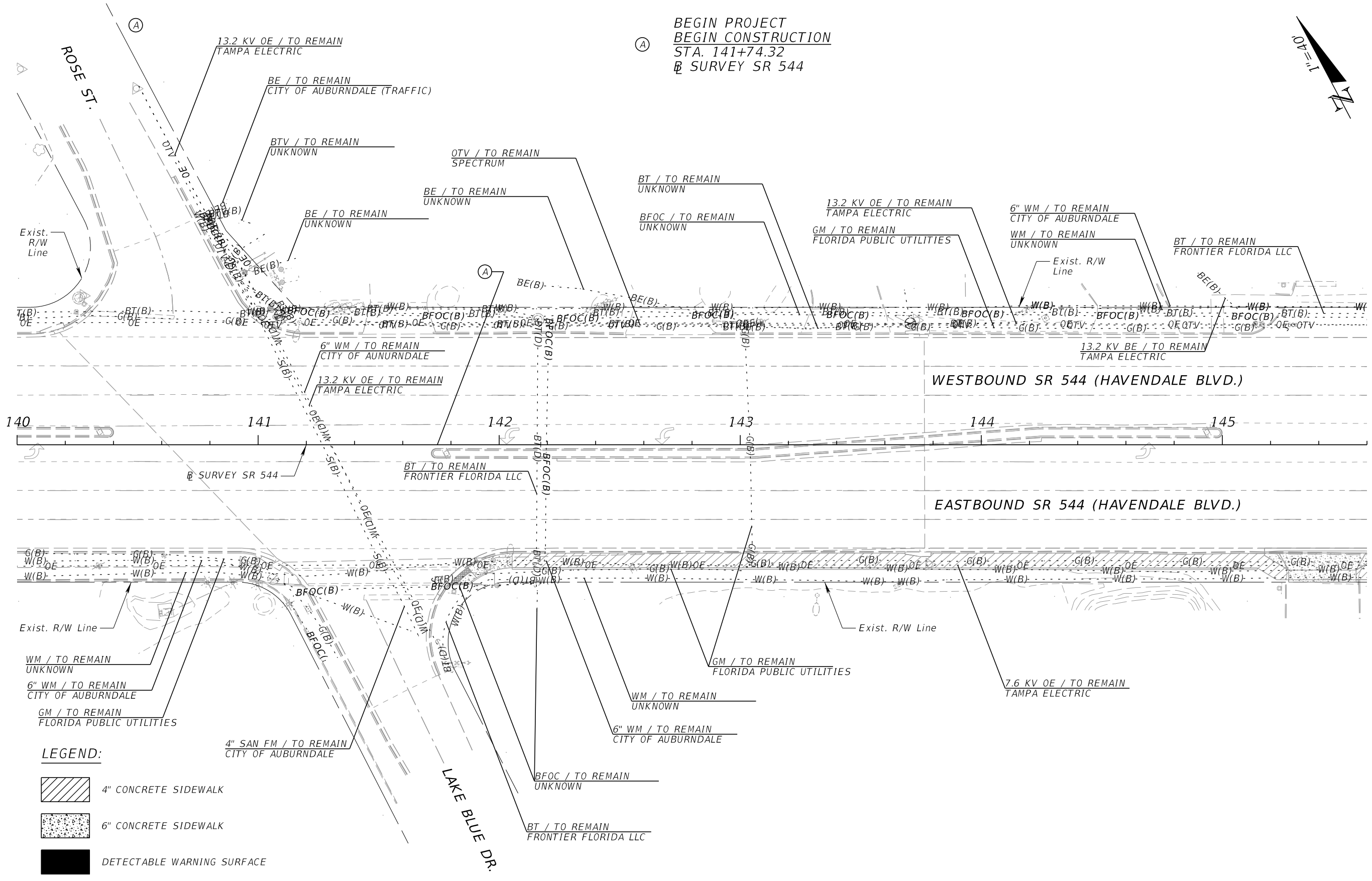
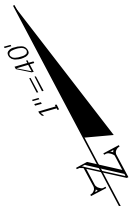
DETOUR SIDE STREET
31ST ST. NW & 28TH ST. NW

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN (9)	SHEET NO. 36
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				SR 544	POLK	446535-1-52-01		

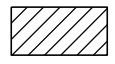


LIZETTE MARTINEZ, P.E.
LICENSE NUMBER: 78631
AVANT ENGINEERING GROUP, LLC
2699 LEE ROAD, SUITE 401
WINTER PARK, FL 32789

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BEGIN PROJECT
 BEGIN CONSTRUCTION
 STA. 141+74.32
 SURVEY SR 544

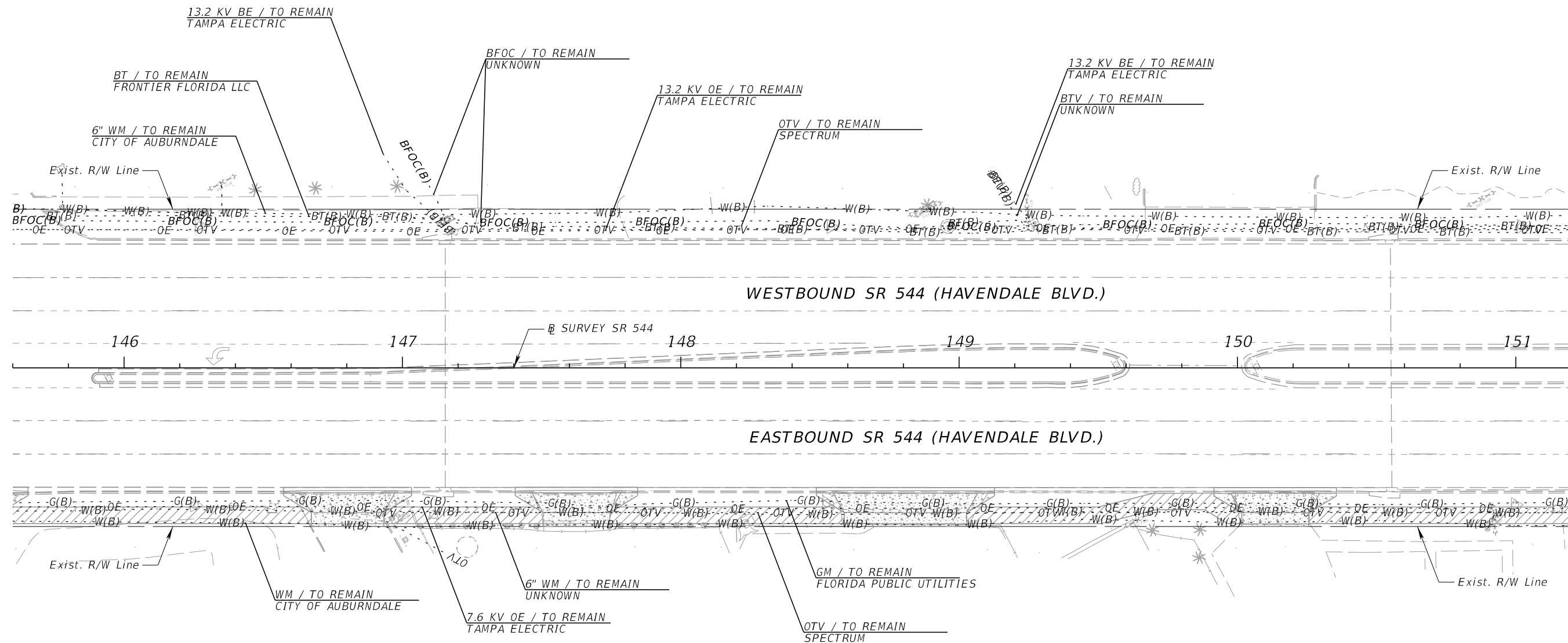
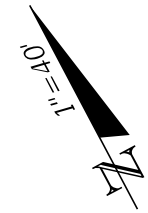


LEGEND:



-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK
-  DETECTABLE WARNING SURFACE

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 37
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	

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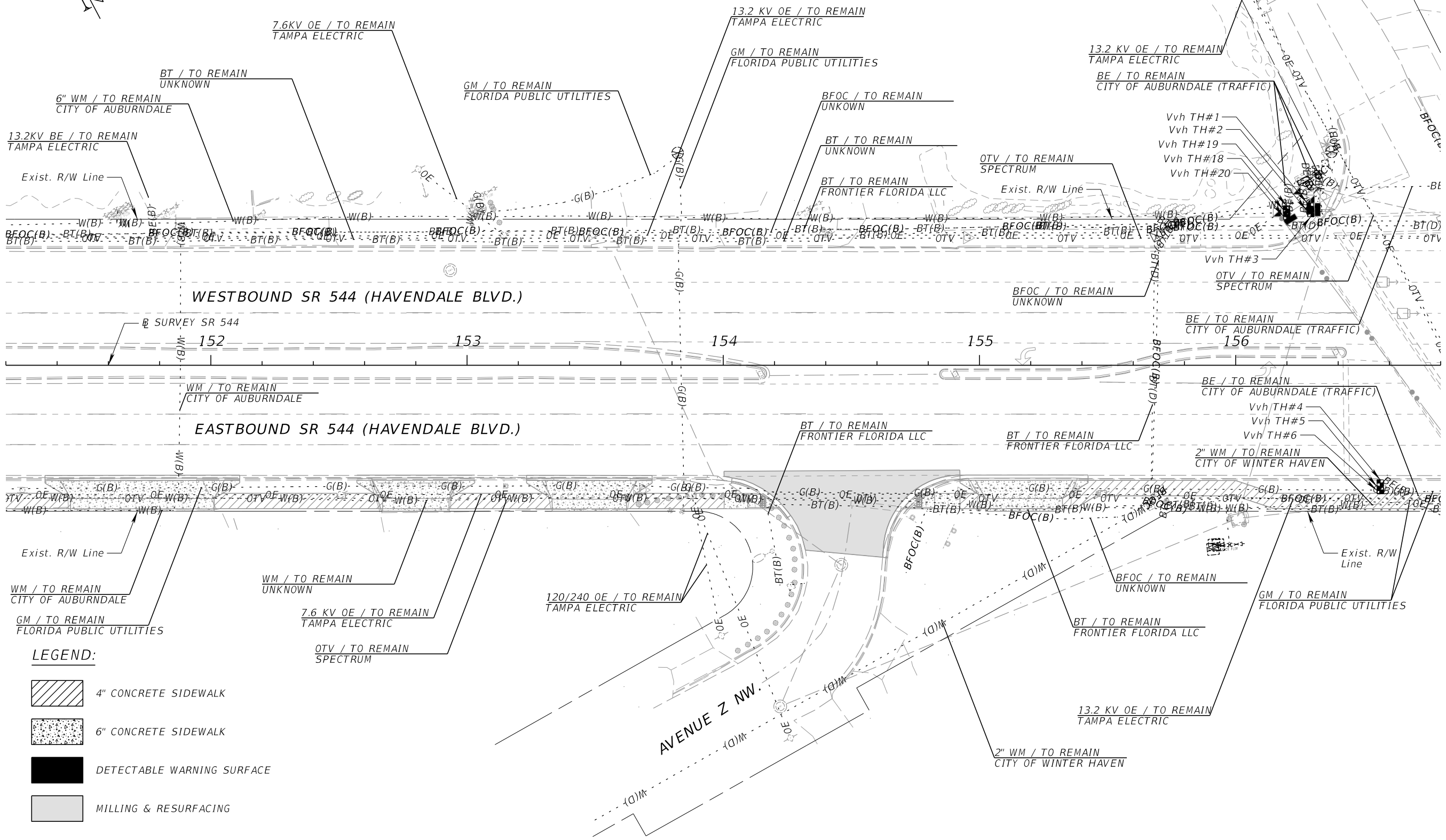






LEGEND:

-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	UTILITY ADJUSTMENTS (2) 38

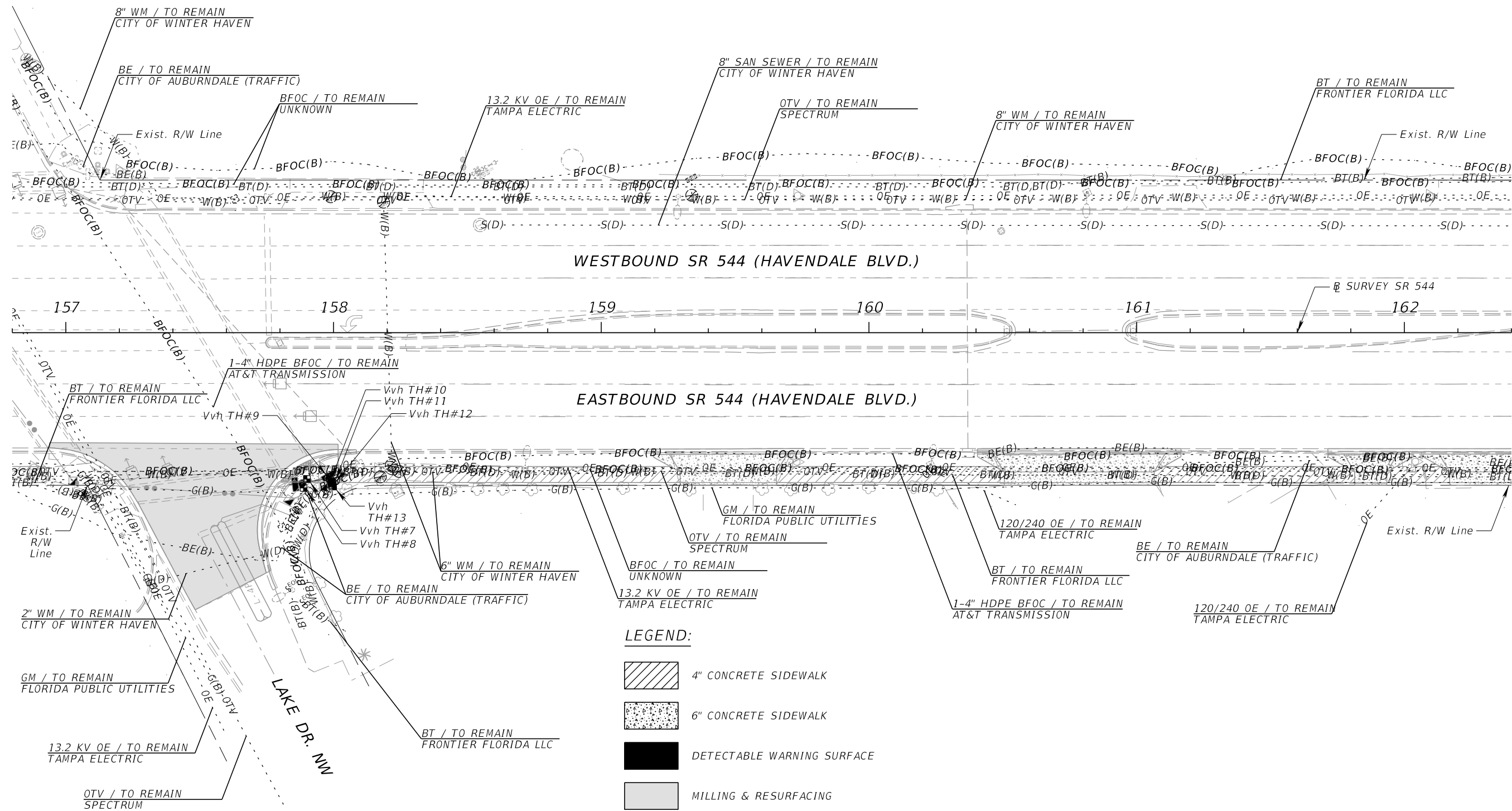
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- LEGEND:**
-  4" CONCRETE SIDEWALK
 -  6" CONCRETE SIDEWALK
 -  DETECTABLE WARNING SURFACE
 -  MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	UTILITY ADJUSTMENTS (3) 39

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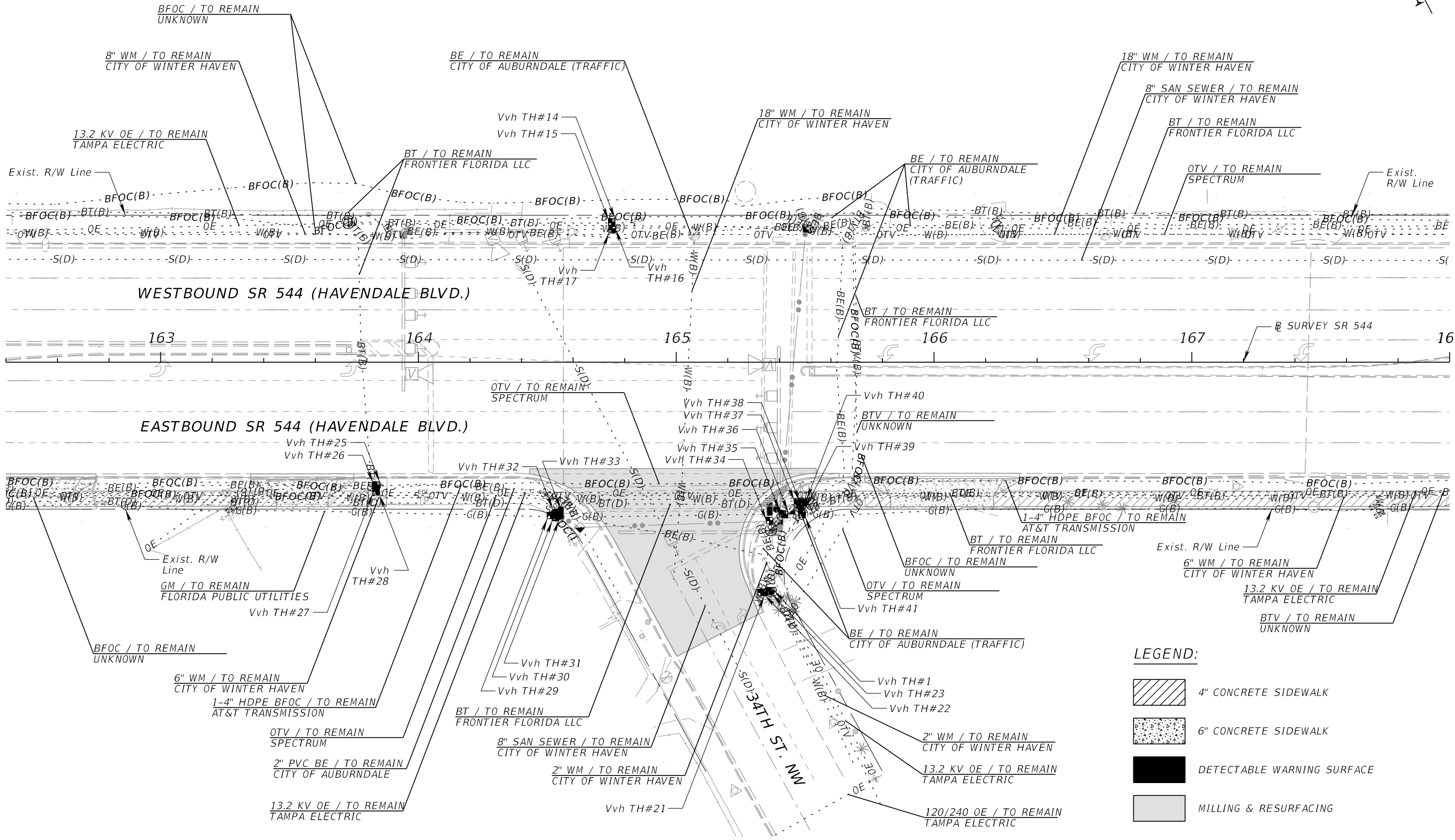
LEGEND:

	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK
	DETECTABLE WARNING SURFACE
	MILLING & RESURFACING





REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 40
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	

UTILITY ADJUSTMENTS (4)

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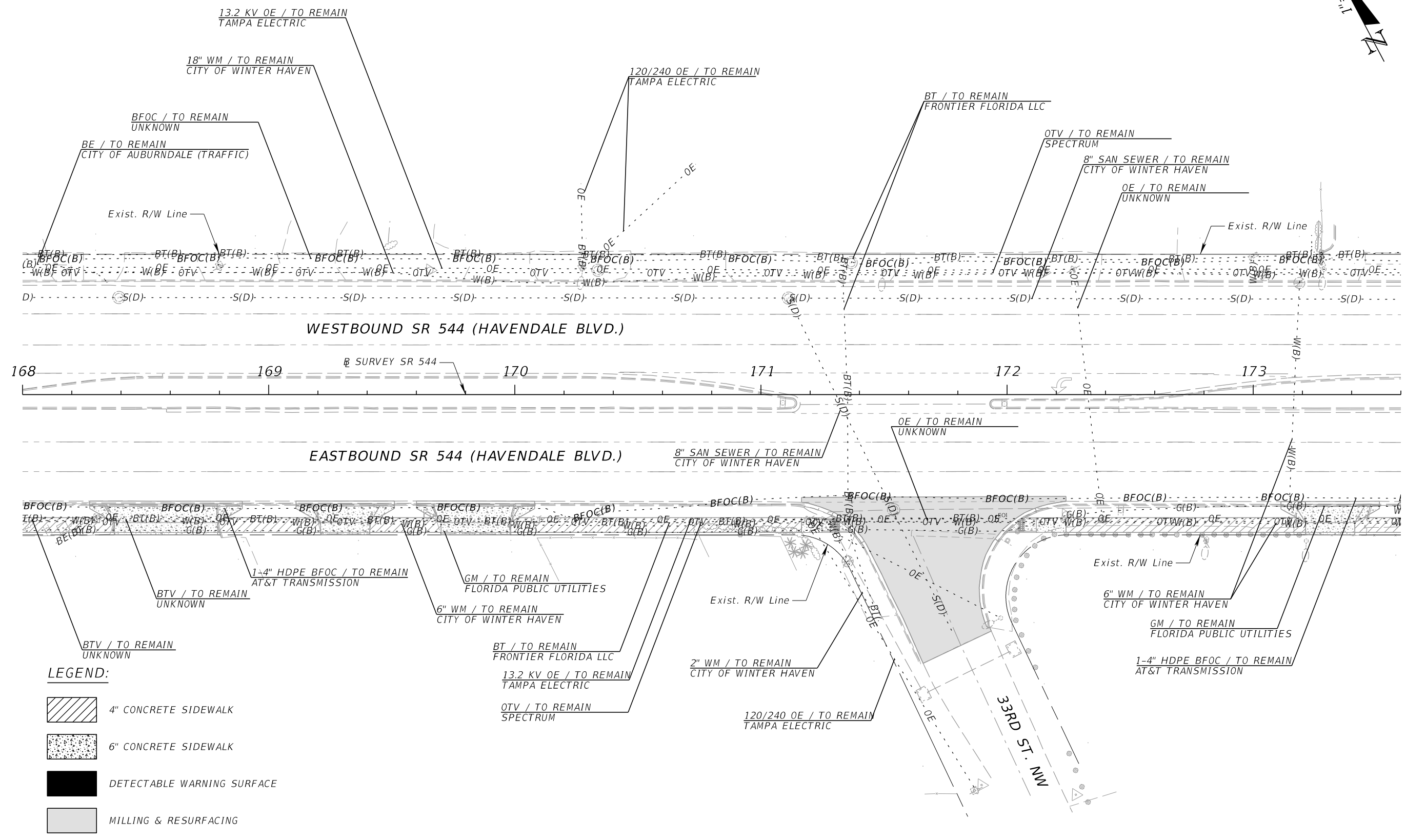


LEGEND:

-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK
-  DETECTABLE WARNING SURFACE
-  MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
								SR 544	POLK

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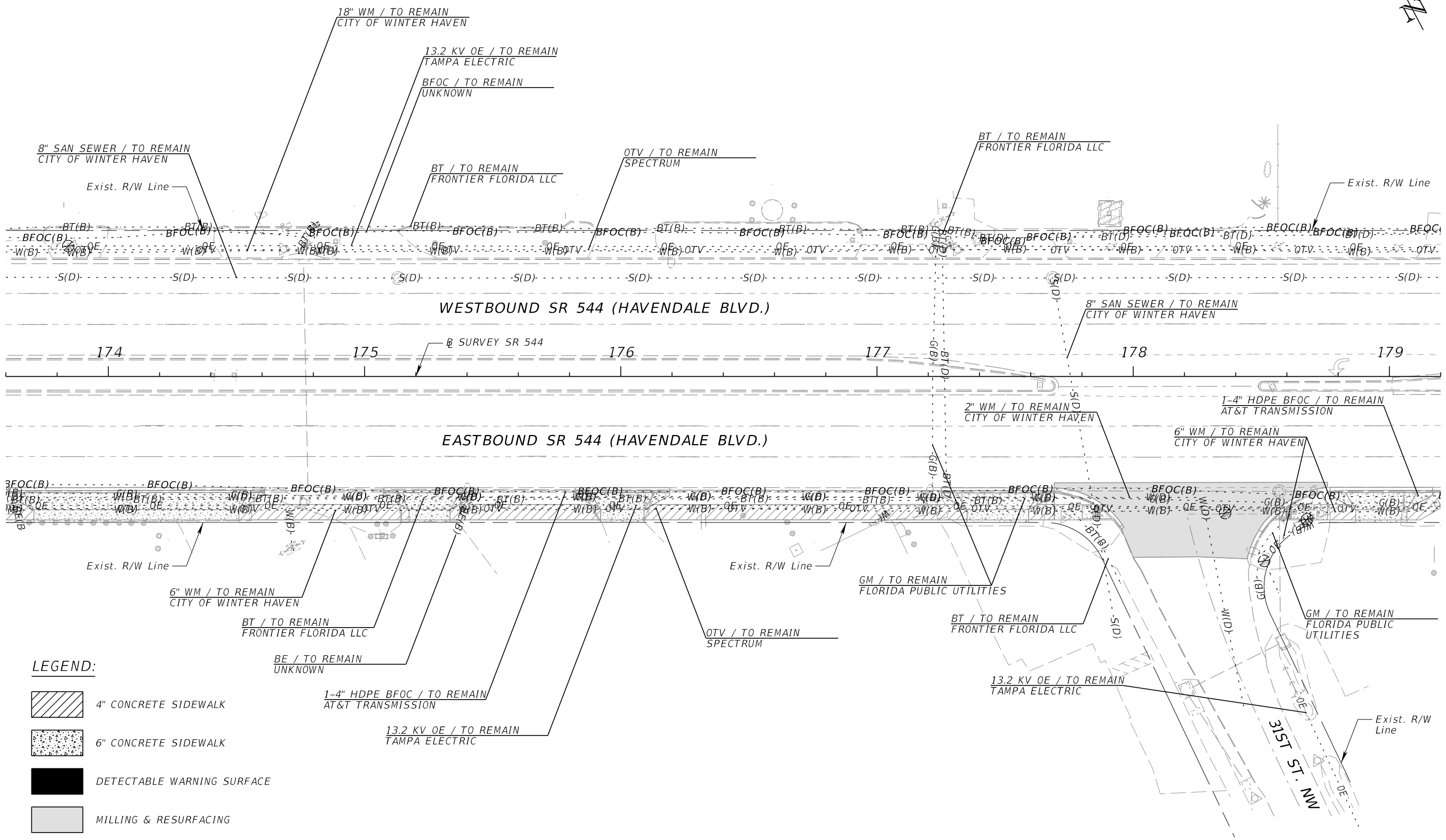


LEGEND:





	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK
	DETECTABLE WARNING SURFACE
	MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		SR 544	POLK	446535-1-52-01	42
UTILITY ADJUSTMENTS (6)									

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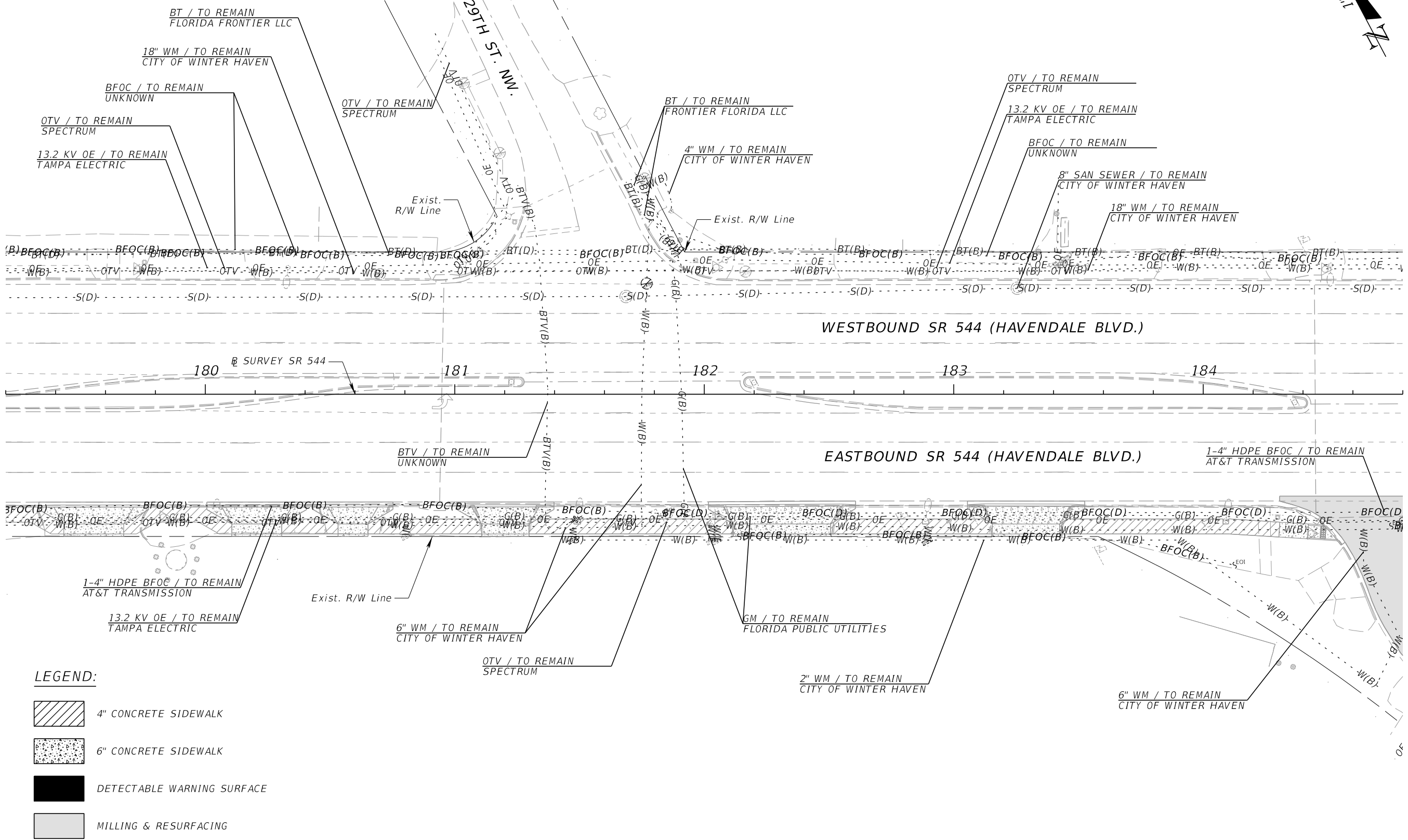
LEGEND:





-  4" CONCRETE SIDEWALK
-  6" CONCRETE SIDEWALK
-  DETECTABLE WARNING SURFACE
-  MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 43
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR 544	POLK	446535-1-52-01	

UTILITY ADJUSTMENTS (7)

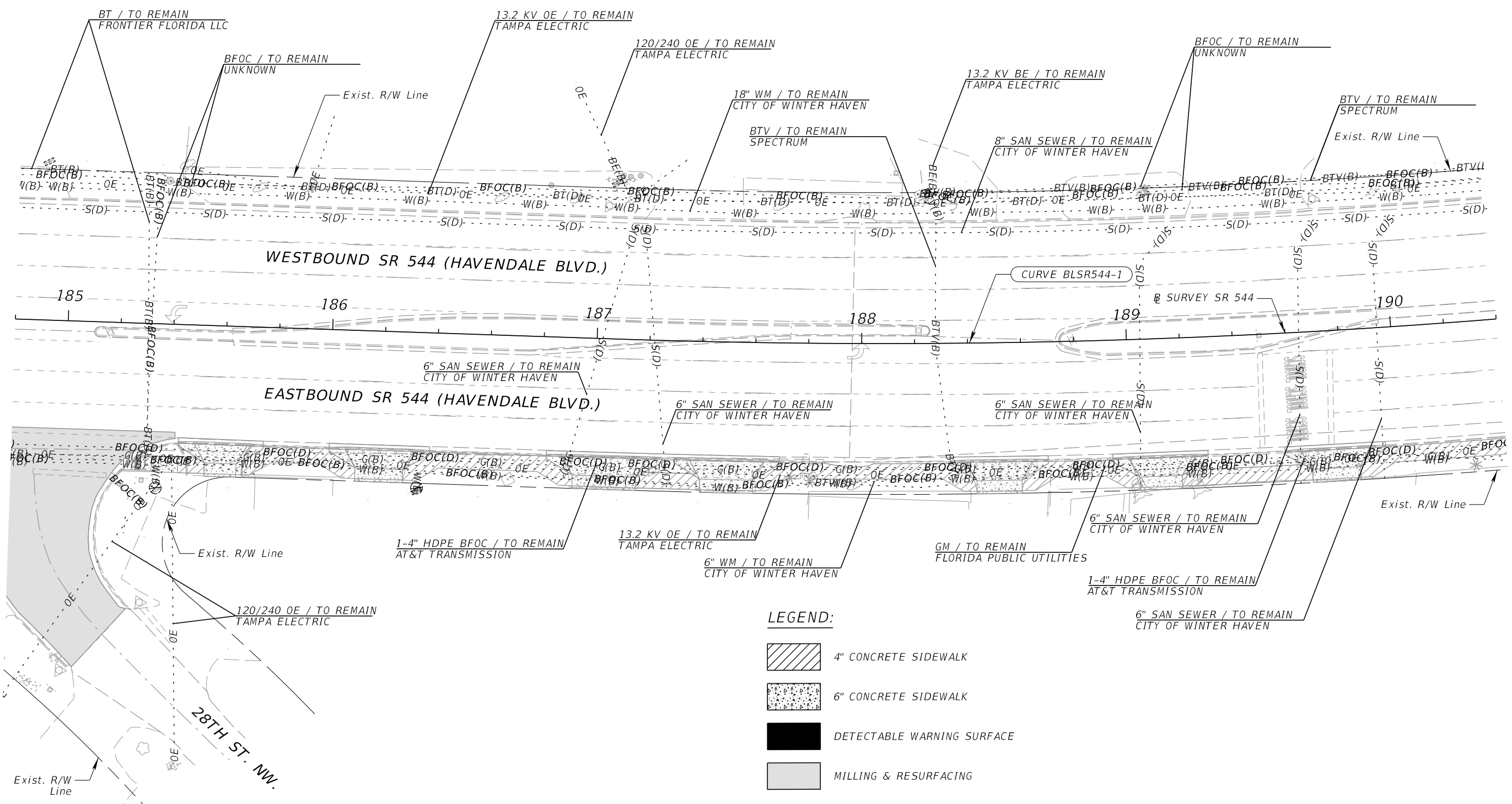
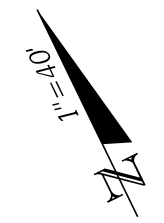
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.







- LEGEND:**
-  4" CONCRETE SIDEWALK
 -  6" CONCRETE SIDEWALK
 -  DETECTABLE WARNING SURFACE
 -  MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789			SR 544	POLK	446535-1-52-01	UTILITY ADJUSTMENTS (8) 44

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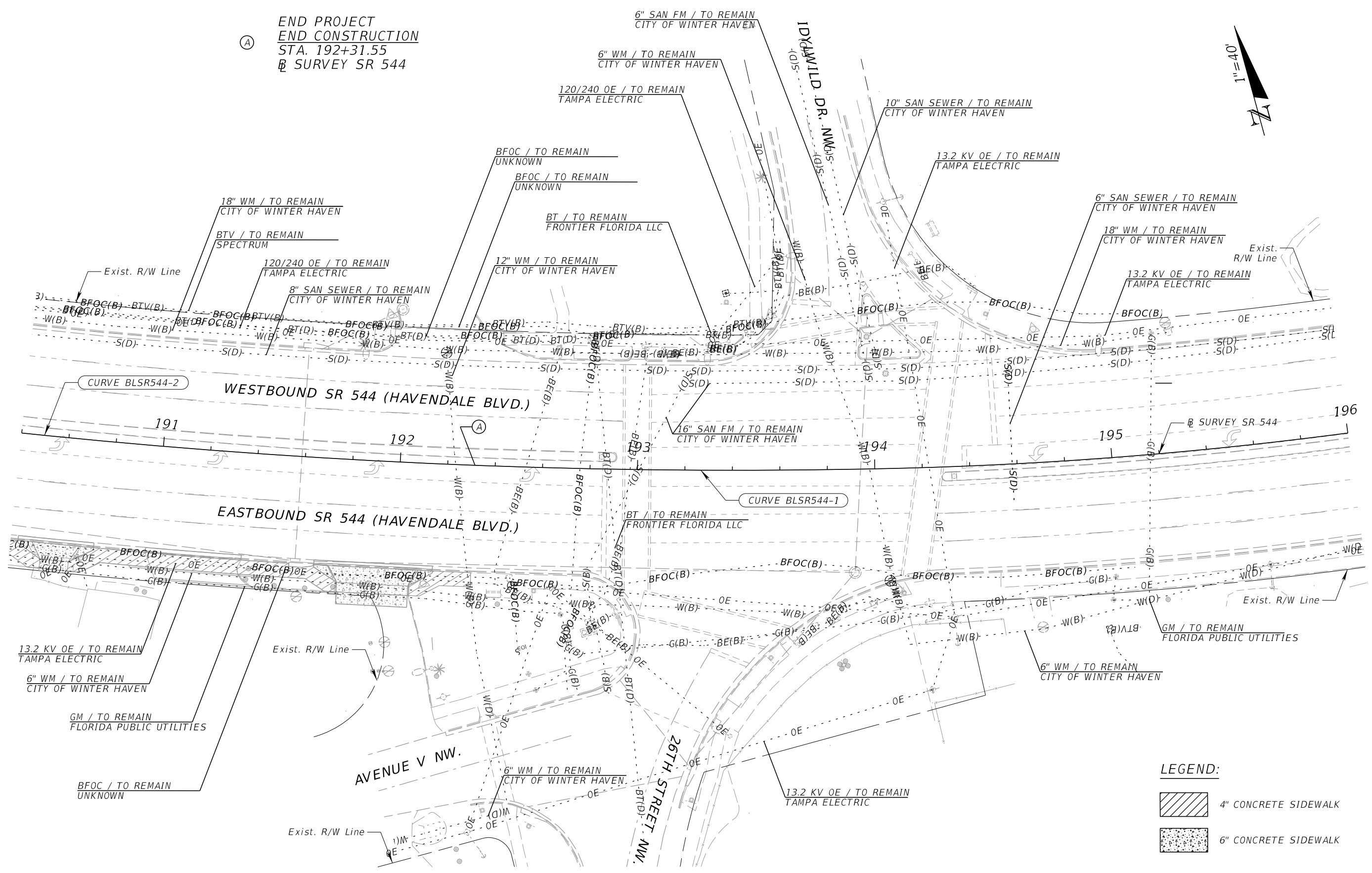
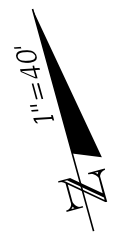
- LEGEND:**
-  4" CONCRETE SIDEWALK
 -  6" CONCRETE SIDEWALK
 -  DETECTABLE WARNING SURFACE
 -  MILLING & RESURFACING

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 544	POLK	446535-1-52-01	45

UTILITY ADJUSTMENTS (9)

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(A) END PROJECT
 END CONSTRUCTION
 STA. 192+31.55
 SURVEY SR 544



LEGEND:

	4" CONCRETE SIDEWALK
	6" CONCRETE SIDEWALK

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				LIZETTE MARTINEZ, P.E. LICENSE NUMBER: 78631 AVANT ENGINEERING GROUP, LLC 2699 LEE ROAD, SUITE 401 WINTER PARK, FL 32789		SR 544	POLK	446535-1-52-01	UTILITY ADJUSTMENTS (10) 46

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