

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
CONSTRUCTION DETAILS**

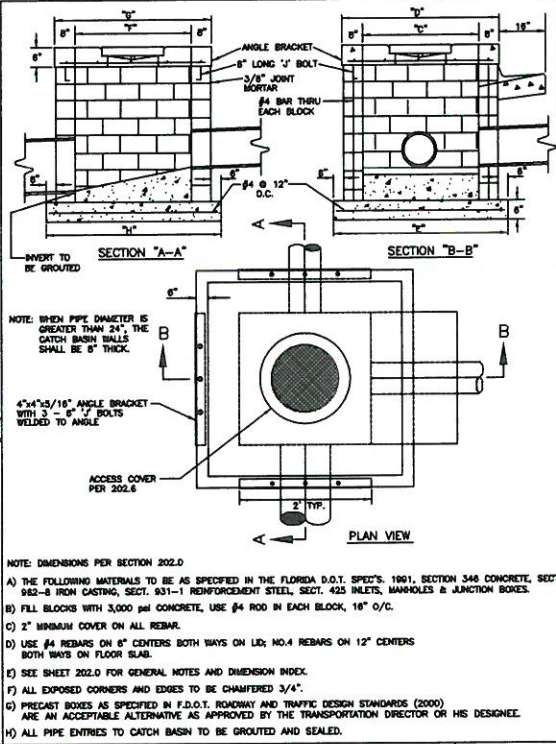
**GENERAL NOTES**

1. ALL REFERENCED STANDARDS SHALL BE LATEST REVISION.
2. CONCRETE SHALL BE CLASS "1" AS SPECIFIED IN SECTION 345 OF F.D.O.T. SPECIFICATIONS.
3. SEE SECTION 425-2.2 "NORTH" OF FLORIDA D.O.T. SPECIFICATIONS.
4. IRON CASTING SHALL BE AS SPECIFIED IN SECTION 802-8 OF F.D.O.T. SPECIFICATIONS. SEE SECTION 425-5.
5. ALL REINFORCEMENT STEEL SHALL BE AS SPECIFIED IN SECTIONS 415 & 831.1 OF F.D.O.T. SPECIFICATIONS.
6. SEE FLORIDA D.O.T. SPECIFICATIONS FOR GRATING.
7. SEE FLORIDA D.O.T. SPECIFICATIONS FOR SECTION 125 "EXCAVATION FOR STRUCTURES."
8. PRECAST TOP AND BOTTOM SHALL BE F.D.O.T. STANDARDS WITH MINIMUM TRAFFIC BEARING 8" THICKNESS.
9. ALL STORMWATER PIPE SHALL BE INSTALLED BEHIND THE CURB OR EDGE OF PAVEMENT AND WITHIN THE RIGHT OF WAY AND WITHIN THE DRAINAGE EASEMENTS.
10. THE FOLLOWING IS THE DRAINAGE STRUCTURE WALL MINIMUM THICKNESS:  

PRECAST	BLOCK
NON-Traffic 6"	8" EITHER WAY

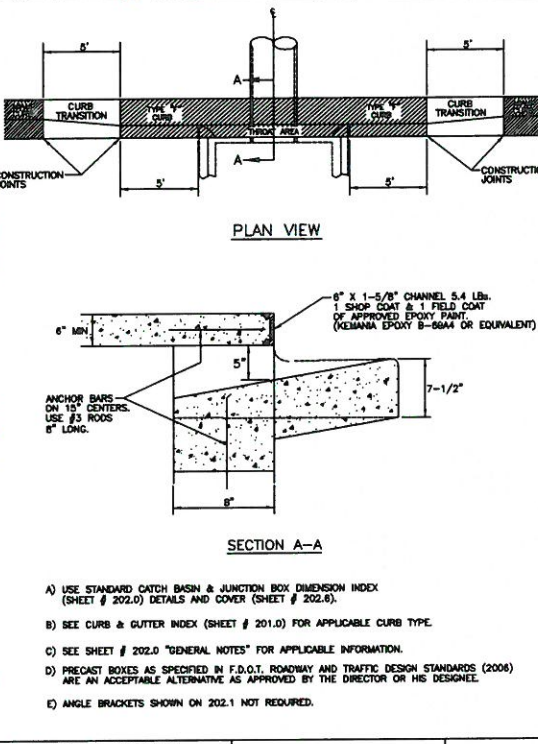
NOTE: FOR DRAINAGE STRUCTURES WITH PIPE DIAMETERS UP TO AND INCLUDING 24". 6" PRECAST WALLS ARE ACCEPTABLE FOR TRAFFIC BEARING.

PIPE SIZE	TYPE	DIMENSION INDEX					
		"C"	"D"	"E"	"F"	"G"	"H"
15"	RCP	2'8"	4'	5'	4'	5'4"	6'4"
12"x18"	RCP	-	-	-	-	-	-
18"	RCP	-	-	-	-	-	-
14"x23"	RCP	-	-	-	-	-	-
24"	RCP	3'4"	4'8"	5'8"	-	-	-
19"x30"	RCP	4'	5'4"	6'4"	-	-	-
30"	RCP	-	-	-	-	-	-
24"x38"	RCP	5'	6'4"	7'4"	-	-	-
36"	RCP	5'	6'4"	-	-	-	-
66"	RCP	8'5"	9'9"	10'9"	4'8"	6'0"	7'0"

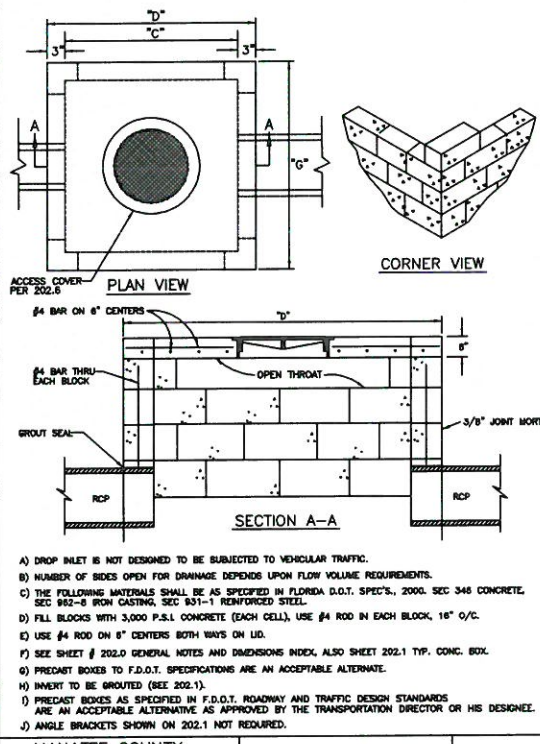


**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
DRAINAGE CONTROL SHEET  
202.0  
6/12/07  
DATE OF B.O.C.C. APPROVAL

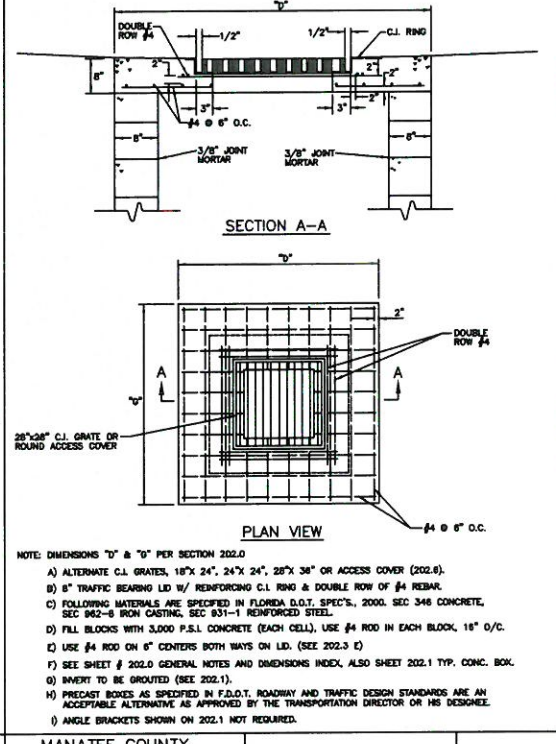
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
TYPICAL CONC. BLOCK BOX  
202.1  
6/12/07  
DATE OF B.O.C.C. APPROVAL



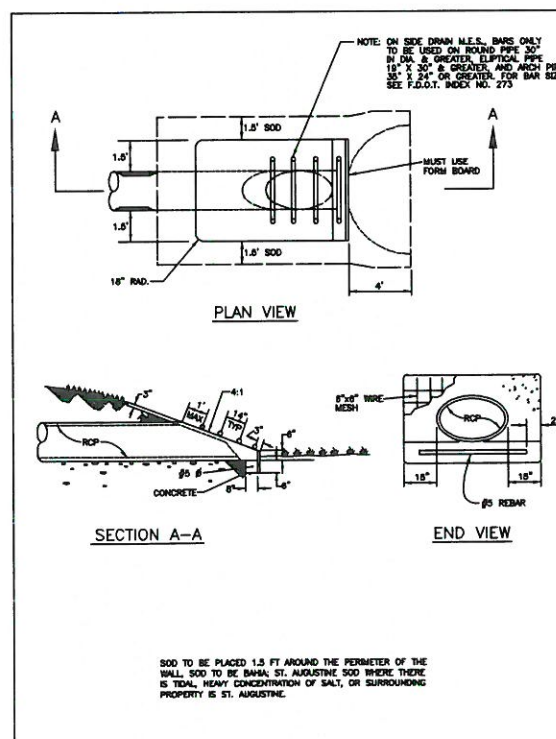
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
CURB INLET  
202.2  
6/12/07  
DATE OF B.O.C.C. APPROVAL



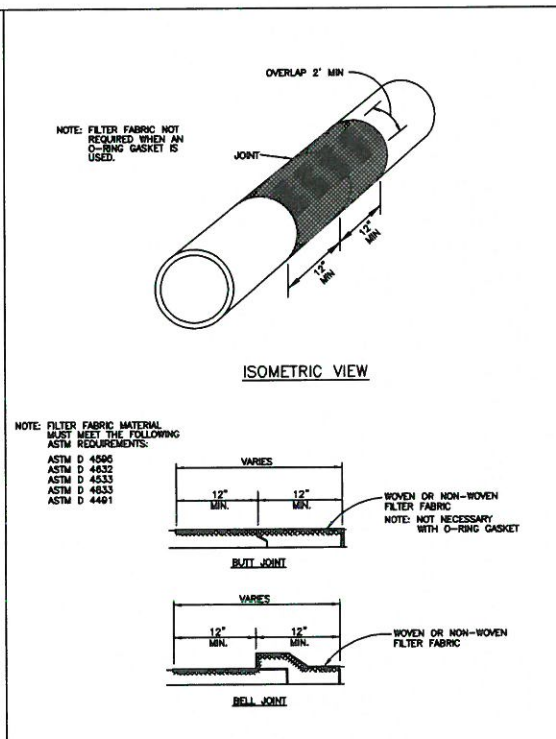
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
THROAT DETAIL FOR DROP INLET  
202.3  
6/12/07  
DATE OF B.O.C.C. APPROVAL



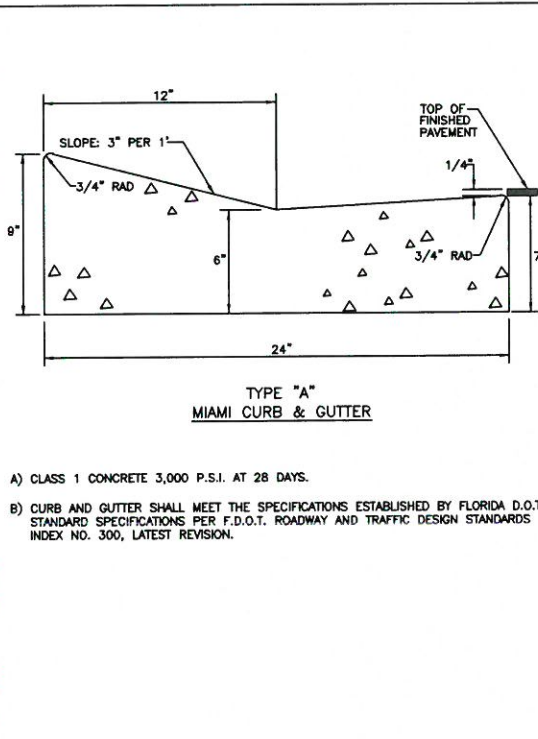
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
TRAFFIC BEARING BOX LID  
202.5  
6/12/07  
DATE OF B.O.C.C. APPROVAL



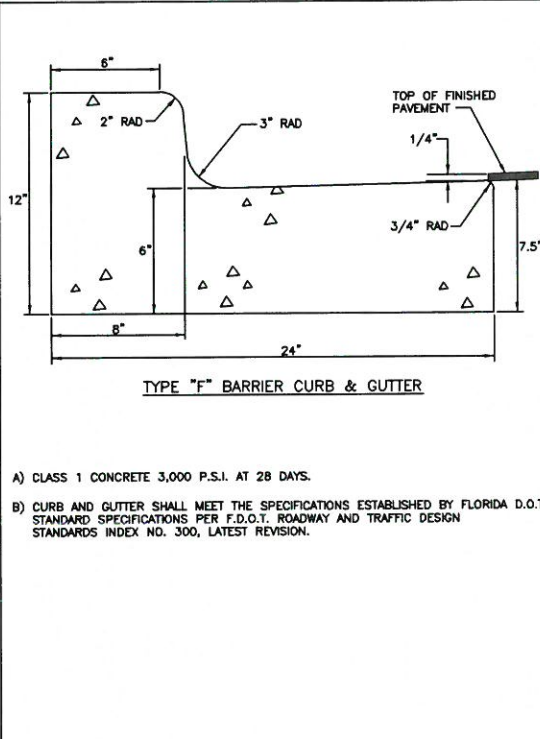
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
DRIVEWAY AND ROAD PIPE MITERED END SECTION  
103.0  
6/12/07  
DATE OF B.O.C.C. APPROVAL



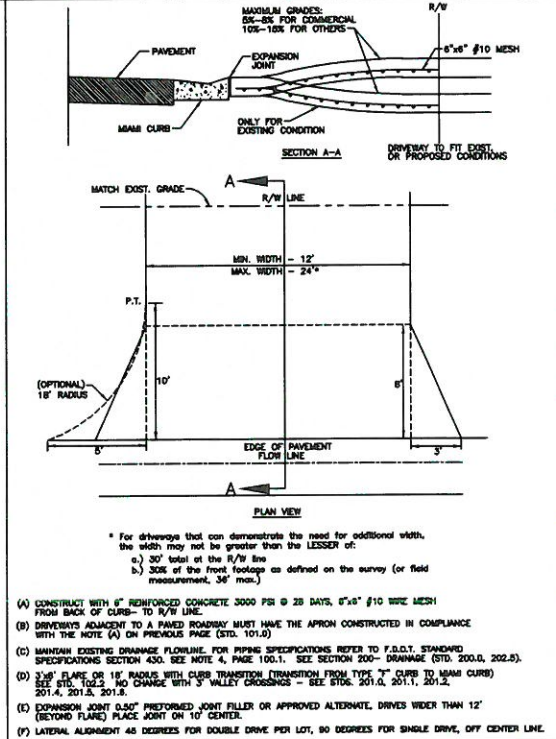
**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
FILTER FABRIC JACKET  
104.0  
6/12/07  
DATE OF B.O.C.C. APPROVAL



**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
TYPE A MIAMI CURB & GUTTER  
201.1  
6/12/07  
DATE OF B.O.C.C. APPROVAL



**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
TYPE F CURB & GUTTER  
201.2  
6/12/07  
DATE OF B.O.C.C. APPROVAL



**MANATEE COUNTY TRANSPORTATION DEPARTMENT**  
URBAN DRIVES  
101.1  
6/12/07  
DATE OF B.O.C.C. APPROVAL

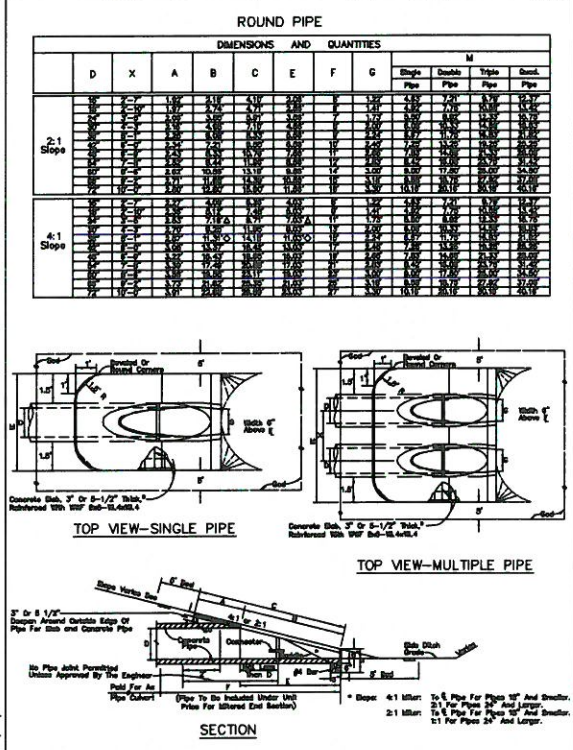
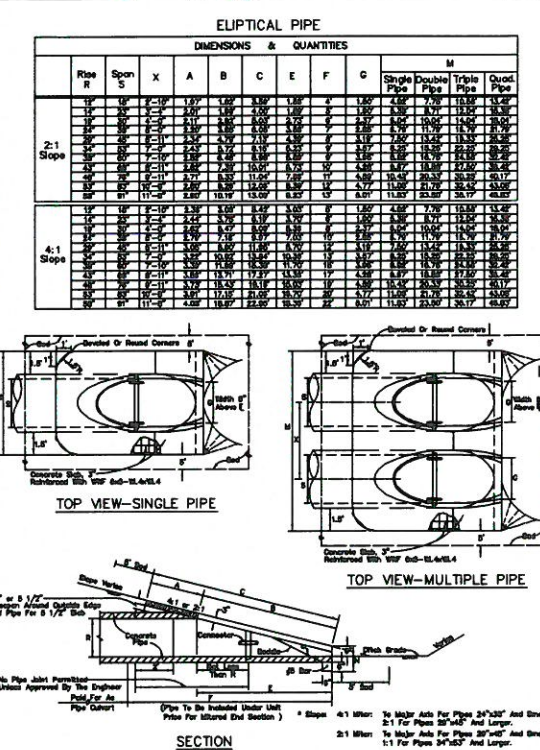
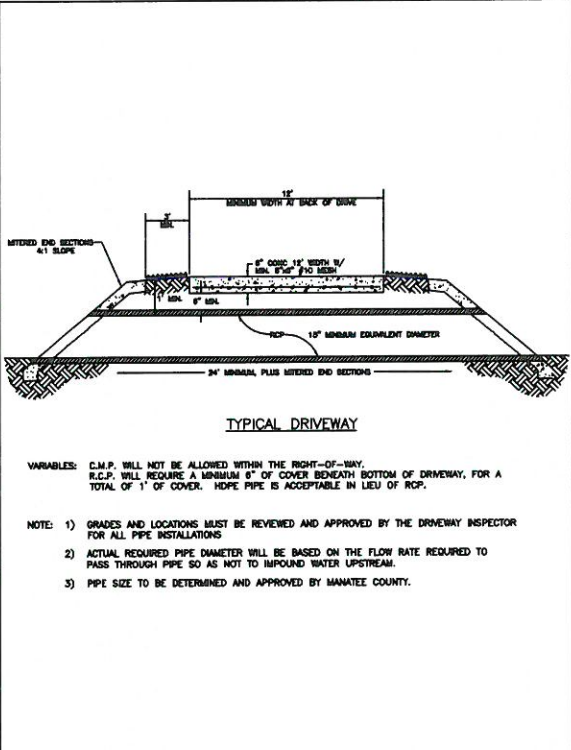
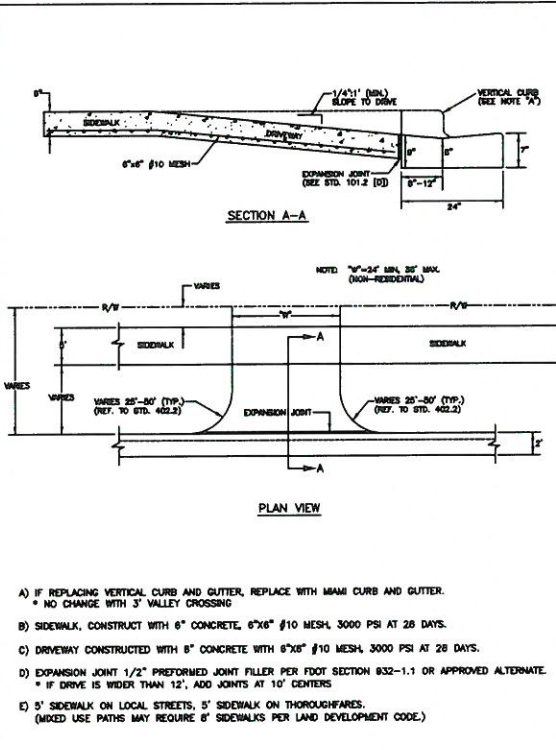
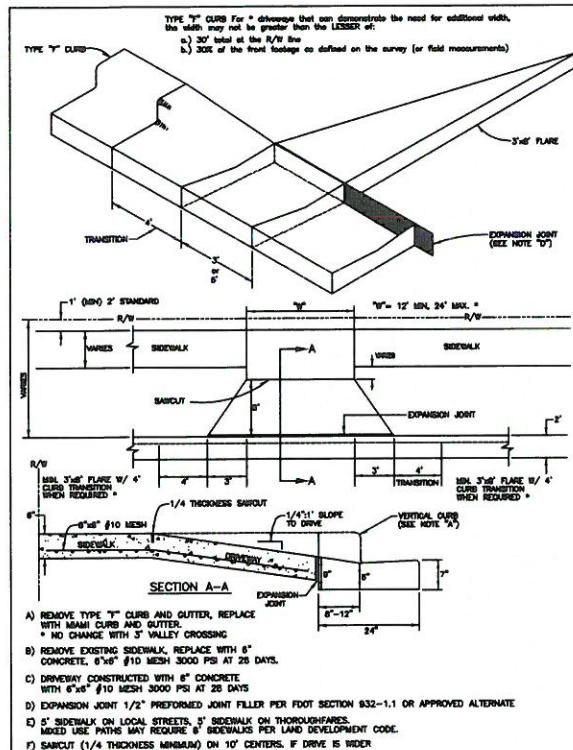
NO.	REVISION DESCRIPTION	BY	DATE

PROJECT # 323-6044160  
SURVEY # 0  
SEC./TWN./RGE 01-35-17  
SCALE N.T.S.

	BY	DATE
SURVEYED		06-07-10
DESIGNED	AAM	07-15-10
DRAWN	MW/GRF	08-10-10
CHECKED	SL	08-28-17

CHRIS L. MOWBRAY  
FLORIDA PROFESSIONAL ENGINEER  
Signature & Date

ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
CONSTRUCTION DETAILS



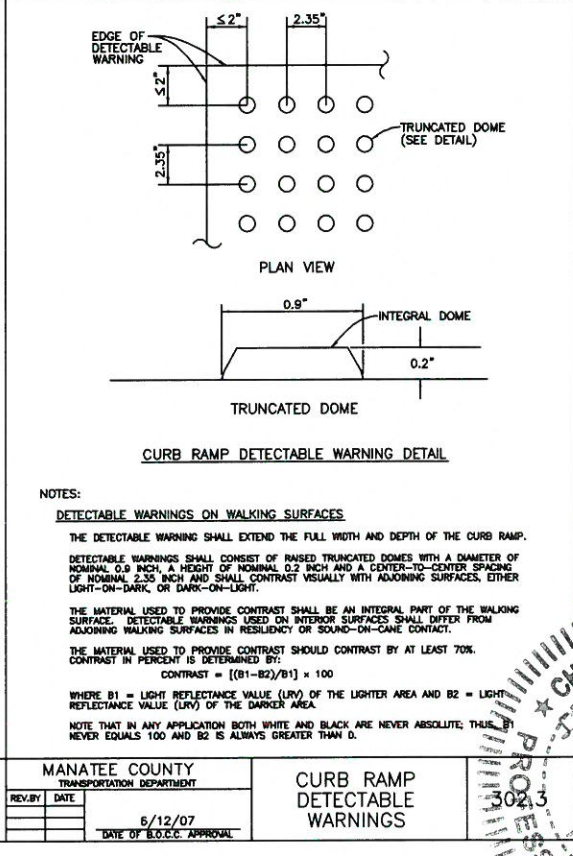
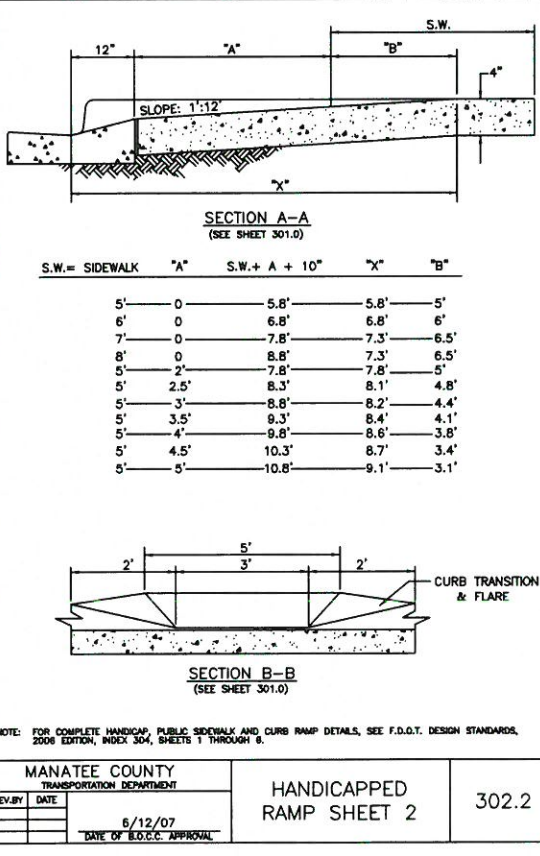
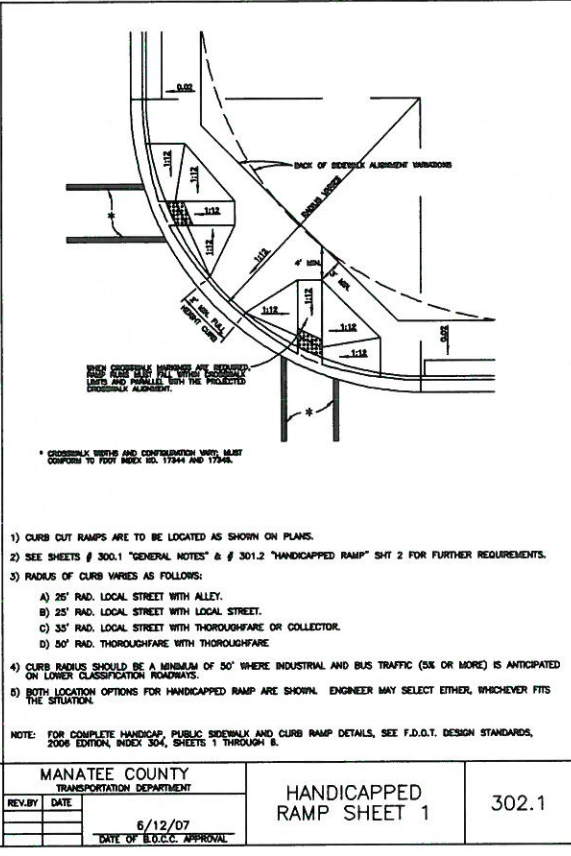
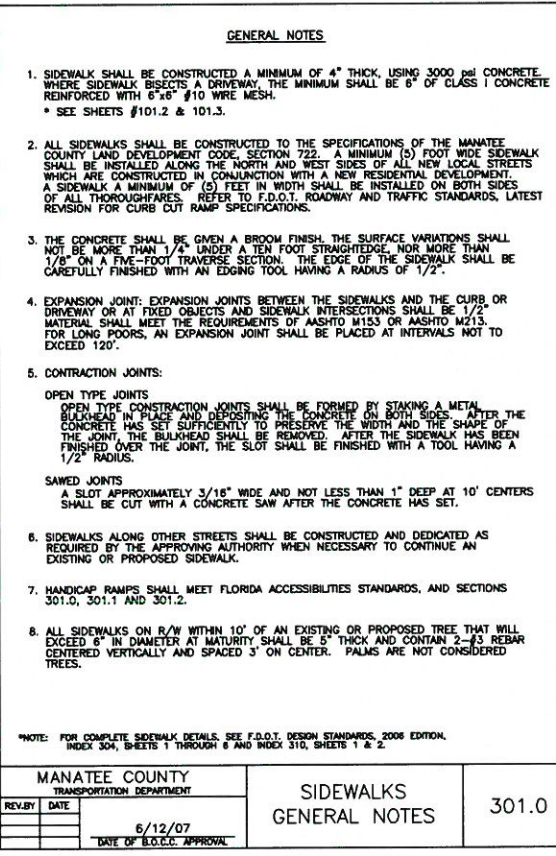
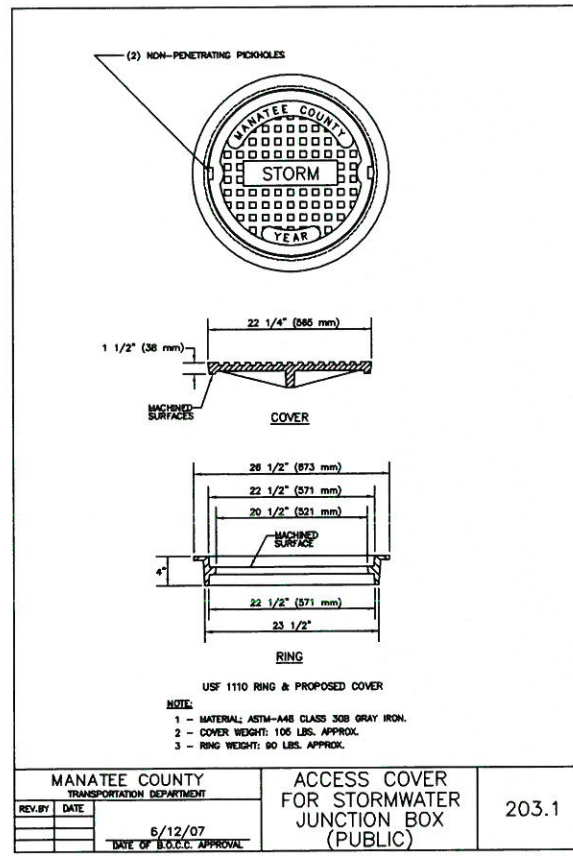
MANATEE COUNTY TRANSPORTATION DEPARTMENT	CURB CUT & TRANSITION W/ T-FLARE FOR RESIDENTIAL DRIVES	101.2
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	COMMERCIAL & INDUSTRIAL DRIVE	101.3
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	TYPICAL DRIVEWAY PIPE CROSS SECTION	102.0
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	MITERED END SECTION FOR ELLIPTICAL, SINGLE, AND MULTIPLE PIPES	102.1
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	MITERED END SECTION FOR ROUND, SINGLE & MULTIPLE PIPES	102.2
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	



MANATEE COUNTY TRANSPORTATION DEPARTMENT	ACCESS COVER FOR STORMWATER JUNCTION BOX (PUBLIC)	203.1
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	SIDEWALKS GENERAL NOTES	301.0
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

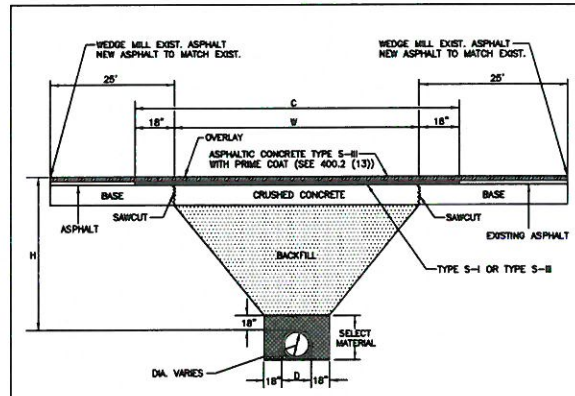
MANATEE COUNTY TRANSPORTATION DEPARTMENT	HANDICAPPED RAMP SHEET 1	302.1
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	HANDICAPPED RAMP SHEET 2	302.2
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

MANATEE COUNTY TRANSPORTATION DEPARTMENT	CURB RAMP DETECTABLE WARNINGS	302.3
REV. BY DATE	6/12/07 DATE OF B.O.C.C. APPROVAL	

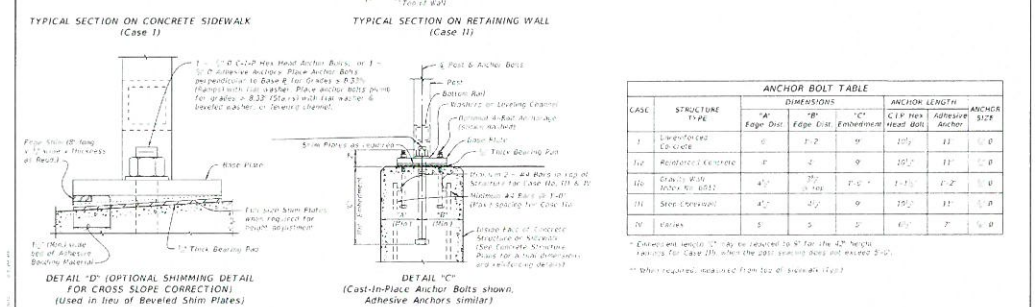
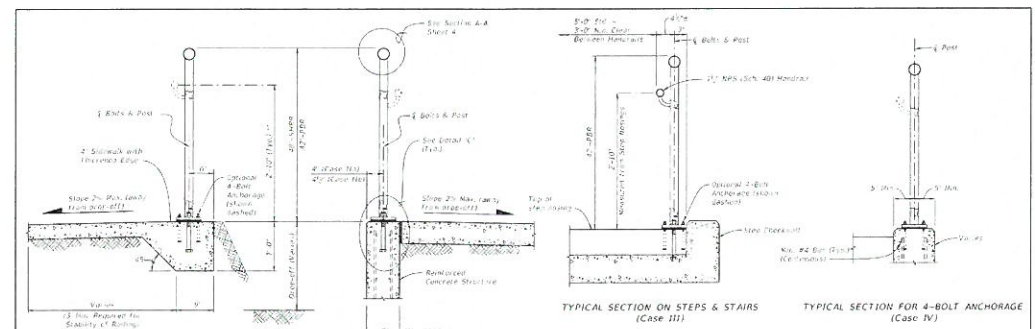
DATE	
BY	
REVISION DESCRIPTION	
NO.	
PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	N.T.S.
DATE	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-29-10
CHRIS MOWBRAY	
FLORIDA P.E. # 46277	
PROFESSIONAL ENGINEER	
SHEET 27	

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
CONSTRUCTION DETAILS**



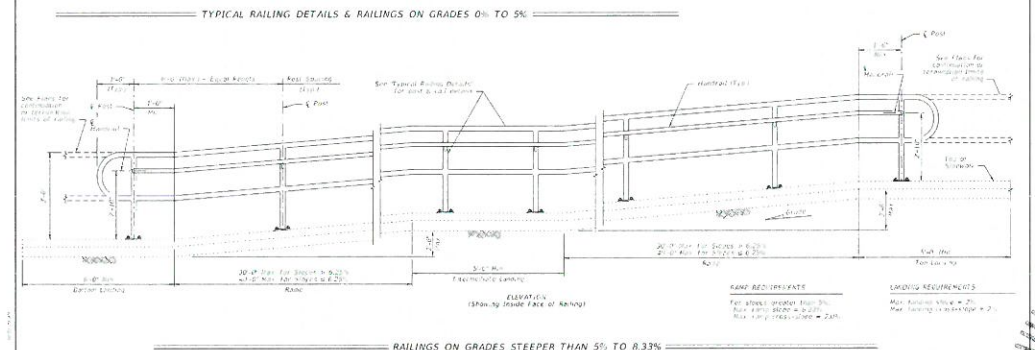
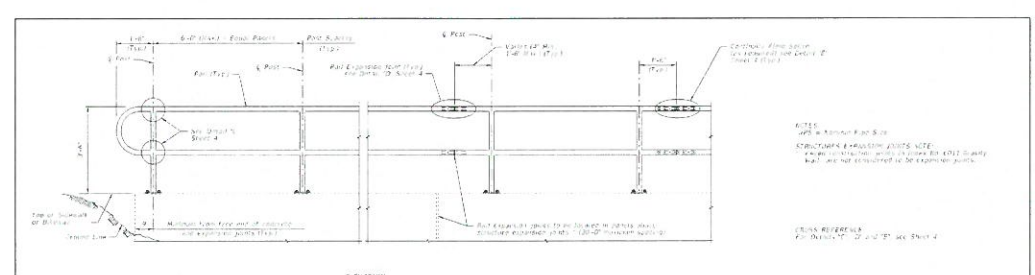
- A. CRUSHED CONCRETE BASE SHALL BE A MINIMUM OF 8" THICK AND A MINIMUM OF 1/4" IN WIDTH OR GREATER, WHERE DISTURBED AREA IS GREATER THAN "W" FROM EQUATION:  $W = (2 \times H) + D + (2 \times 18)$ . SAND ASPHALT BASE WILL BE AN ACCEPTABLE ALTERNATE.
- B. BACKFILL, AASHTO M145-99 SHALL BE PLACED IN LAYERS NOT TO EXCEED 6". EACH LAYER WILL BE THOROUGHLY TAMPED AND/OR ROLLED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY (AASHTO T-180). NON-SHRINK, HIGH SLUMP, 1,500 PSI CONC. BACKFILL MAY BE USED AS AN ALTERNATE IF APPROVED BY TRANSPORTATION DEPARTMENT.
- C. SELECT MATERIAL, AASHTO M-140-70, SHALL BE PLACED ON BOTH SIDES OF THE PIPE SIMULTANEOUSLY, COMPACT AREA UNDER RAINCHANGES OF THE PIPE W/ MECHANICAL TAMPERS, AND THROUGHOUT THE REMAINDER OF THE SELECT MATERIAL.
- D. ASPHALTIC CONCRETE FRICTION COURSE, SHALL BE THE SAME DEPTH AND TYPE AS EXISTING OR A MINIMUM OF ONE INCH, WHICHEVER IS GREATER.  $C = 1/4 \times H$
- E. "H" = THE DEPTH FROM TOP OF PIPE TO THE CENTERLINE OF THE ROAD (MINIMUM OF 36") MINIMUM OF 30" UNDER FLOORLINE OF SIDE DITCHES.
- F. RESTORE EXISTING SIGNAGE & MARKING WITH THERMOPLASTIC PER F.D.O.T. STANDARDS.

MANATEE COUNTY TRANSPORTATION DEPARTMENT		UTILITY ROAD CUT REPLACEMENT	403.2
REVISION	DATE		
	6/12/07		
	DATE OF B.O.C.C. APPROVAL		



CASE	STRUCTURE TYPE	DIMENSIONS			ANCHOR LENGTH	
		"A" Edge Dist.	"B" Edge Dist.	"C" Embedment	C.T.P. HOLE Head Bolt	ANCHOR Anchor
I	UNREINFORCED CONCRETE	8"	8"	8"	11"	11"
II	REINFORCED CONCRETE	8"	8"	8"	10 1/2"	11"
III	GRAVEL FILL OVER 4" BOLT	4"	4"	4"	1 1/2"	1 1/2"
IV	GRAVEL FILL OVER 4" BOLT	4"	4"	4"	1 1/2"	1 1/2"
V	GRAVEL	5"	5"	5"	4 1/2"	7"

LAST REVISION	DESCRIPTION	FY 2017-18 DESIGN STANDARDS	INDEX NO. 862	SHEET NO. 9 of 9
---------------	-------------	--------------------------------	------------------	---------------------



LAST REVISION	DESCRIPTION	FY 2017-18 DESIGN STANDARDS	INDEX NO. 870	SHEET NO. 2 of 5
---------------	-------------	--------------------------------	------------------	---------------------

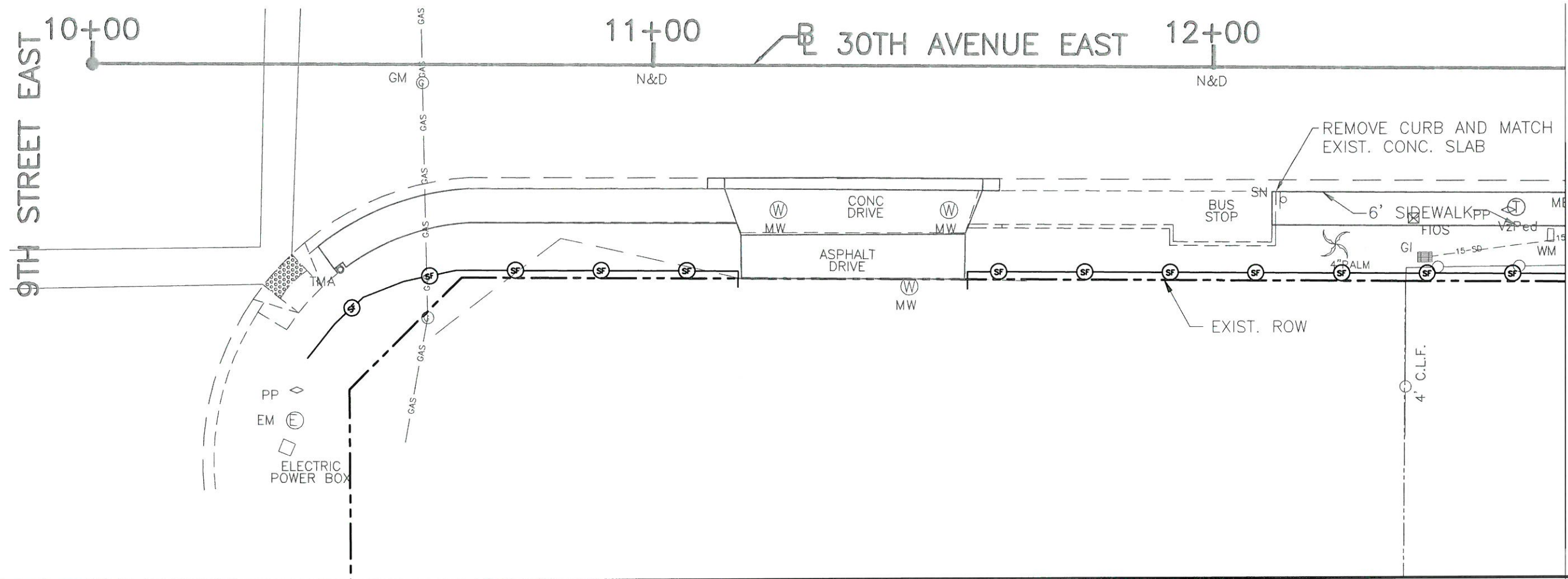
NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	N.T.S.
DESIGNED BY	DATE
DESIGNED	06-07-10
DESIGNED	06-15-10
DRAWN BY	DATE
DRAWN	MMW/CFE/08-10-10
CHECKED BY	DATE
CHECKED	SF/3-28-17

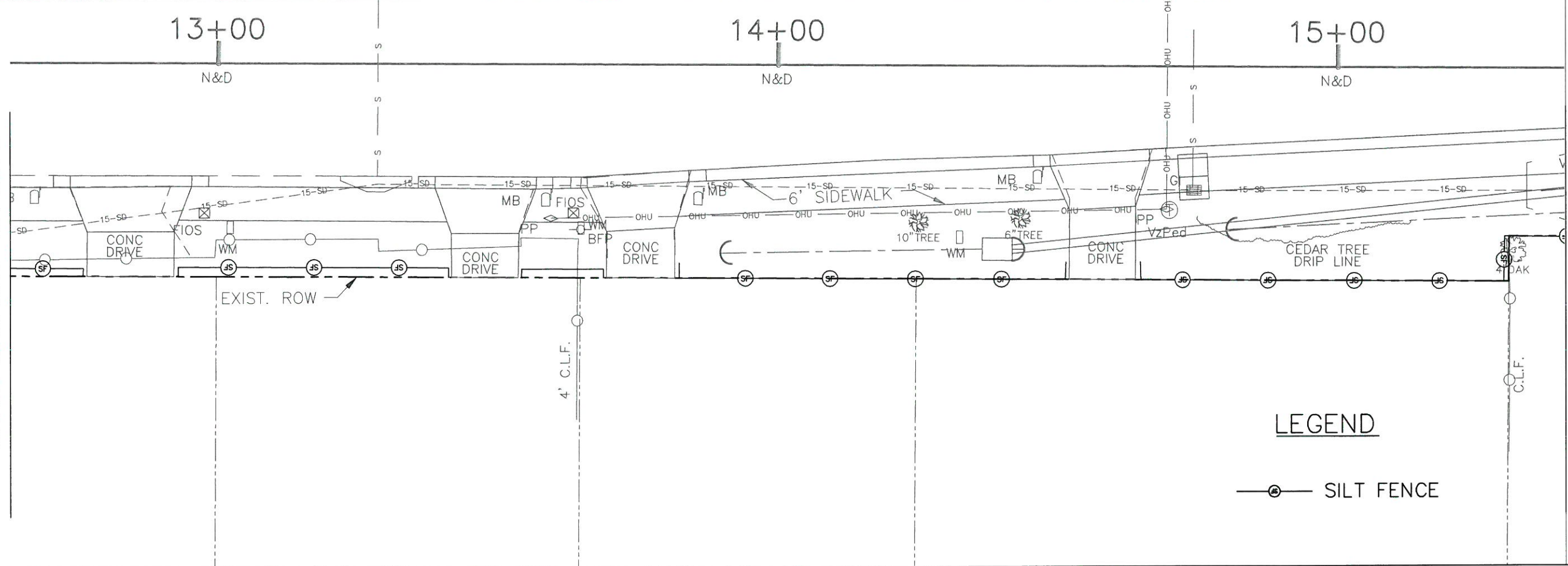
CHRIS L. MOWBRAY  
FLORIDA P.E. # 45777  
Signature & Date

S:\VWD\_Engineering\_Sheets\Lighting\_Engineering\Projects\323-6044160\323-6044160.dwg 6/12/07 11:58 AM

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
EROSION CONTROL STA. 10+00 TO 15+40.50**



MATCH LINE STA. 12+62.70



MATCH LINE STA. 12+62.70

MATCH LINE STA. 15+40.50

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

NO.	DATE
SURVEYED	06-20-10
DESIGNED	06-25-10
DRAWN	06-10-10
CHECKED	06-28-10

CHRIS L. MOWBRAY, P.E.  
FLORIDA P.E. # 46775

I:\VWD\_Engineering\Shore\Highway\_Engineering\SR90\GIS\30th\_Ave\_E - 27th\_St\_E\_to\_15th\_St\_E\DWG\Original\_Fresh\erosion\_control.dwg, 29 EC, I., 3/28/2017, 3:25 PM, Thom Forrester, 11, ANSI Full bleed B (17.00 x 11.00 inches)

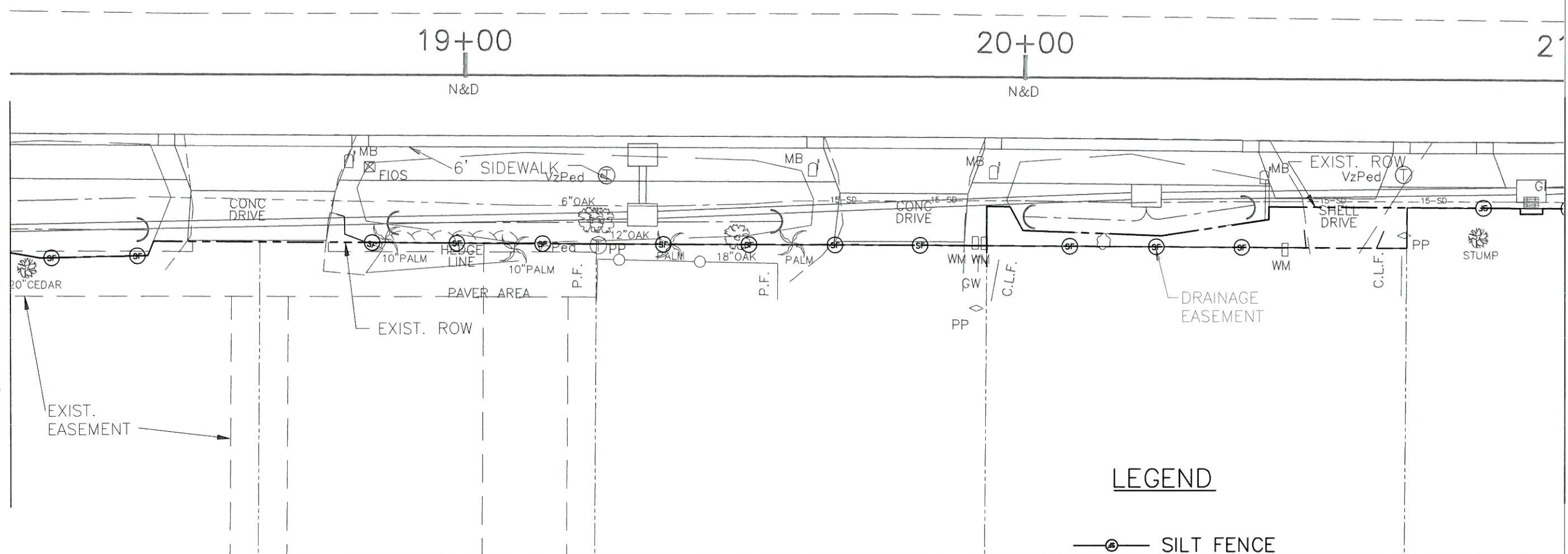
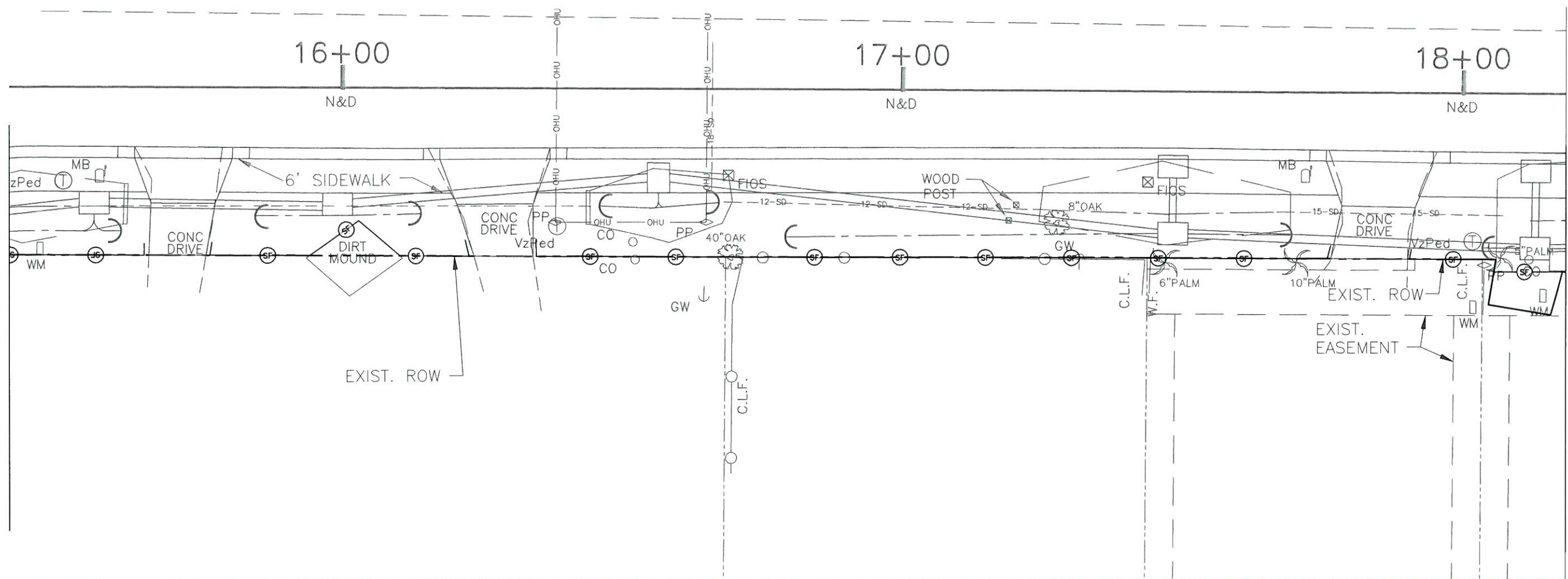
**ROWLETT ELEMENTARY SCHOOL**
  
**SIDEWALK PHASE VII**
  
**9TH ST. EAST TO 15TH ST. EAST**
  
**EROSION CONTROL STA. 15+40.50 TO 20+96.08**

MATCH LINE STA. 15+40.50

MATCH LINE STA. 18+18.50

MATCH LINE STA. 18+18.50

MATCH LINE STA. 20+96.08



**LEGEND**

—○— SILT FENCE

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
SURVEYED BY	CHRIS L. WOMBRAV
DATE	06-07-10
DESIGNED BY	CHRIS L. WOMBRAV
DATE	07-15-10
DRAWN BY	MMA
DATE	08-10-10
CHECKED BY	SF
DATE	03-23-09
PROF. NAME	CHRIS L. WOMBRAV
FLORIDA P.E. #	4872
STATE OF FLORIDA	
PROFESSIONAL ENGINEER	

S:\VMD\_Engineering\Shark\Highway\_Engineering\06044160\030th\_Ave\_E\_-\_27th\_St\_E\_to\_15th\_St\_E\VMD\_Original\_Plan\roscoe\_civil.dwg,30 EC-2\_3/28/2017 3:27 PM Thom Forester, L1, RAS full bleed 8 (13.00 x 11.00 inches)

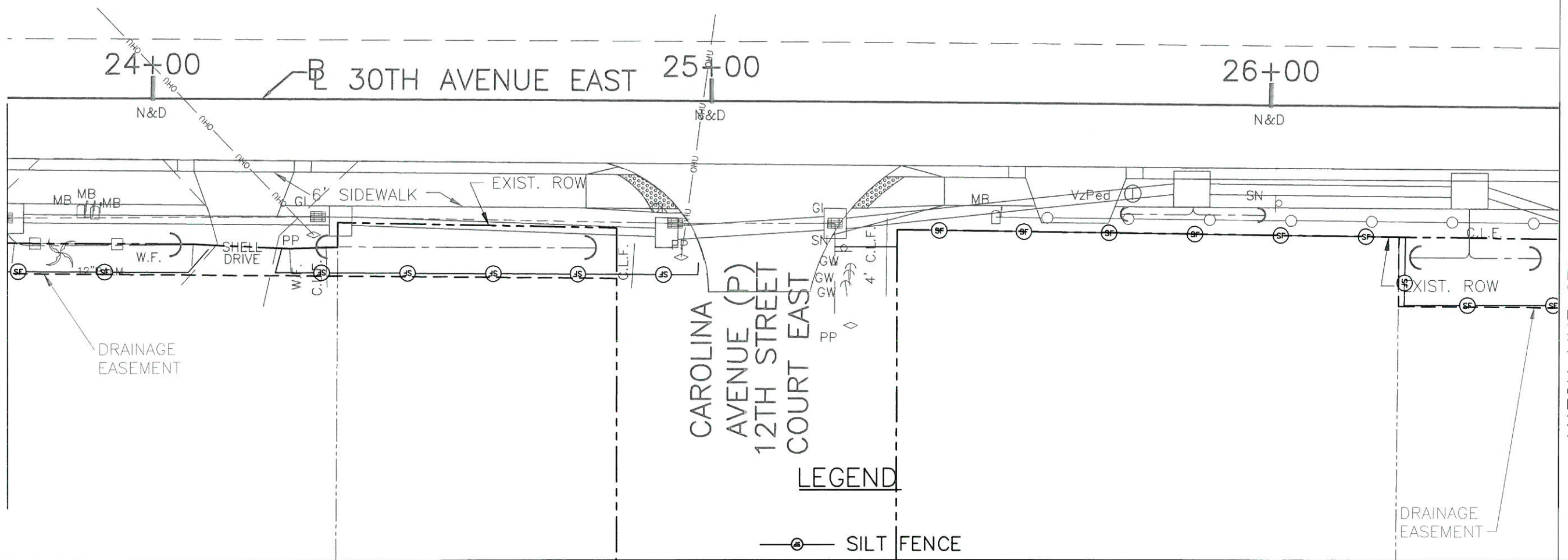
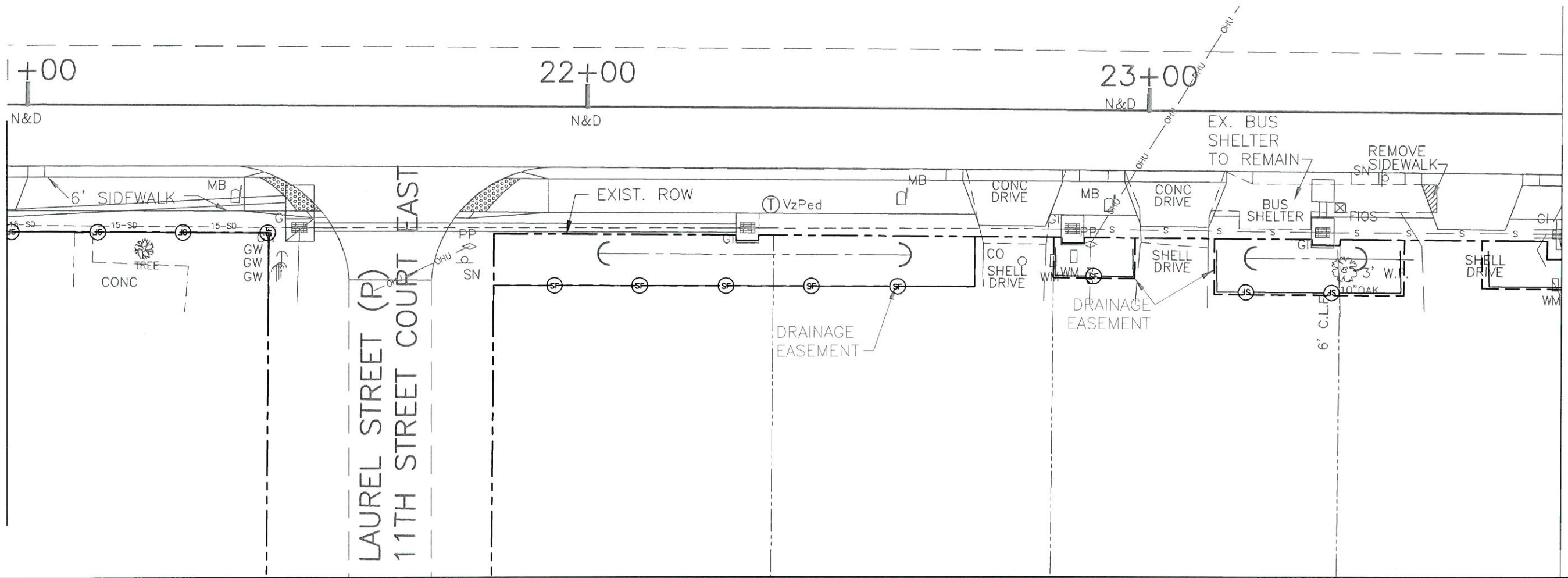
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
EROSION CONTROL STA. 20+96.08 TO 26+51.46**

MATCH LINE STA. 20+96.08

MATCH LINE STA. 23+73.88

MATCH LINE STA. 23+73.88

MATCH LINE STA. 26+51.46



**LEGEND**

—○— SILT FENCE

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
SURVEYED	06-07-10
DESIGNED	07-16-10
DRAWN	08-10-10
CHECKED	08-11-10
CHRIS E. MOWBRAY, P.E.	
FLORIDA P.E. # 46774	
PROFESSIONAL ENGINEER	
SHEET 31	

I:\V\RD\_Engineering\Shore\Highway\_Engineering\PROJECTS\30th Ave E - 27th St E to 15th St E\DWG\Original Files\Revision control.dwg,3 EC 3\_3/28/2017 3:27 PM Thom Forester, LT, ANS full bleed B (17.00 x 11.00 inches)



PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES  
1022 26th Avenue East, Bradenton, FL 34208

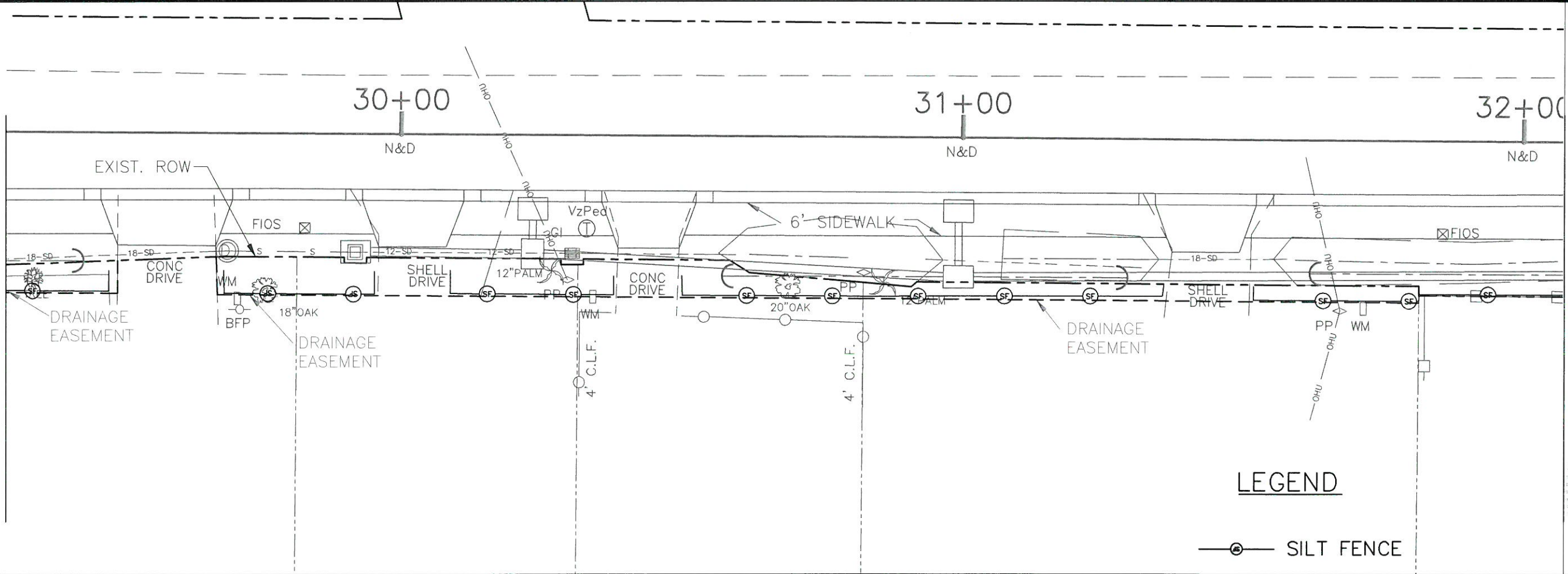
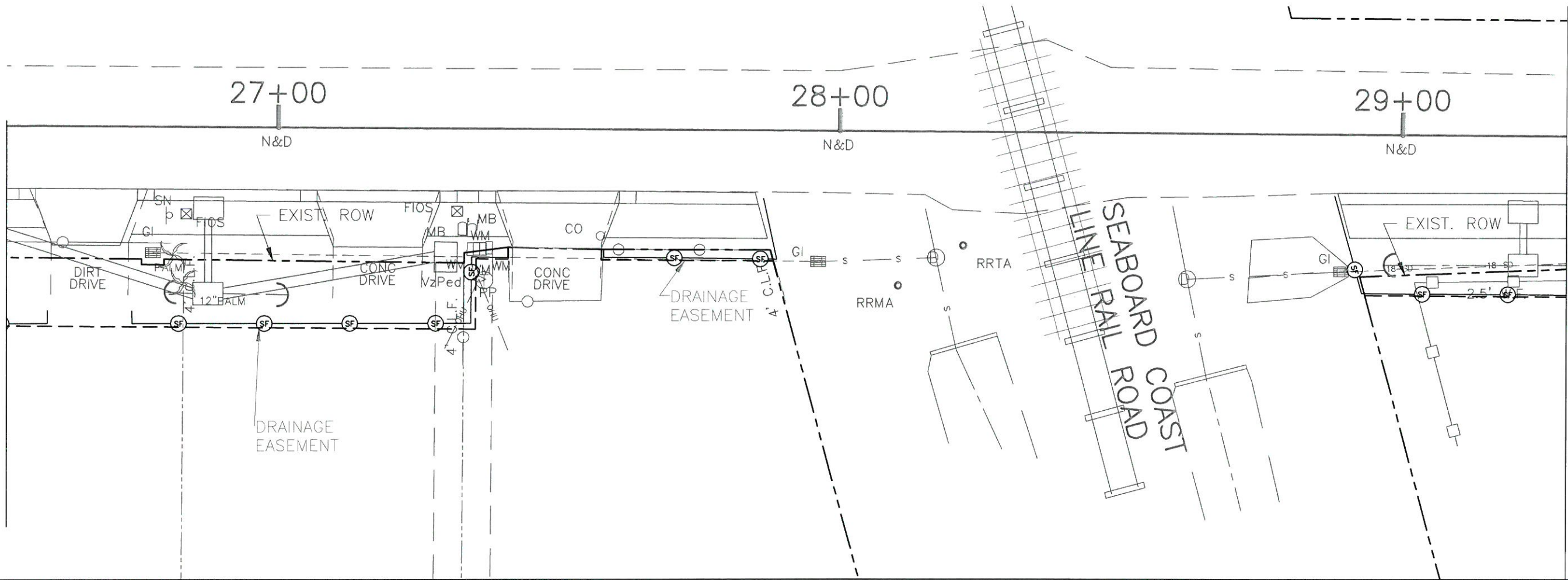
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
EROSION CONTROL STA. 26+51.46 TO 32+07.04**

MATCH LINE STA. 26+51.46

MATCH LINE STA. 29+29.25

MATCH LINE STA. 29+29.25

MATCH LINE STA. 32+07.04



**LEGEND**

—○— SILT FENCE

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
SURVEYED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	03-28-17

CHRIS L. SNOWBRAY, P.E.  
 FLORIDA P.E. # 46777  
 Signature & Date



S:\V\DWG\Engineering\Shore Highway Engineering\PROJECTS\9th Ave E - 27th St E to 15th St E\DWG\Original Files\erosion control.dwg, 3/26/2017 2:28 PM Thom Forester, L1, ANS Full bleed (17.00 x 11.00 inches)



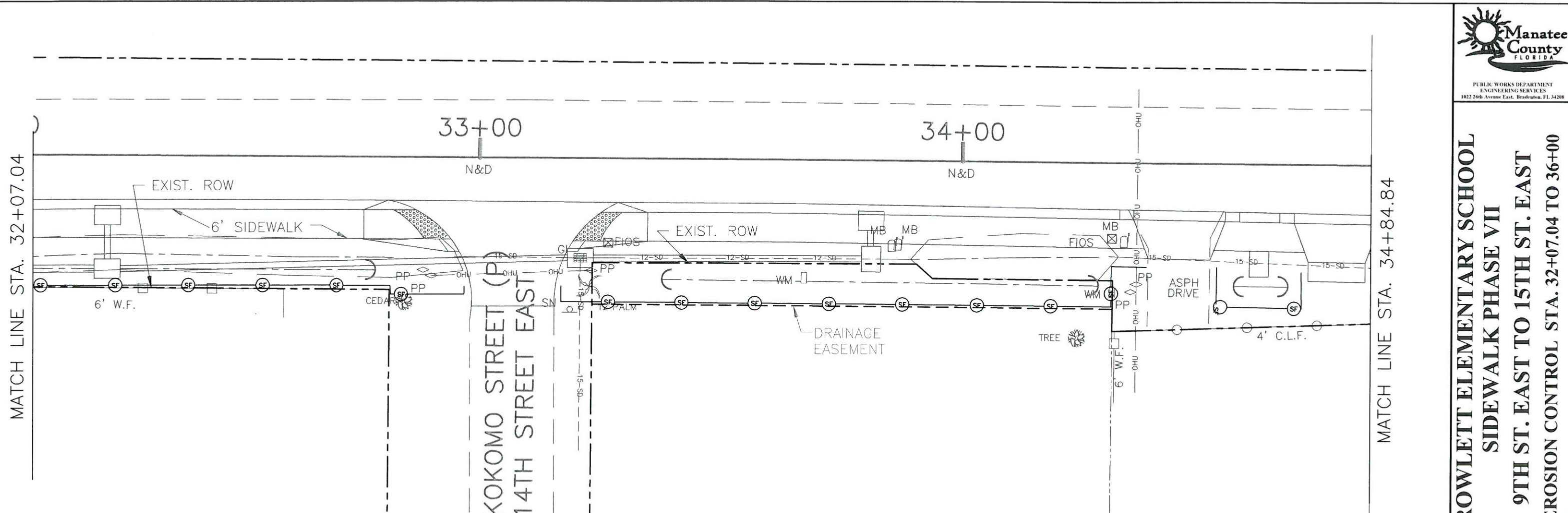
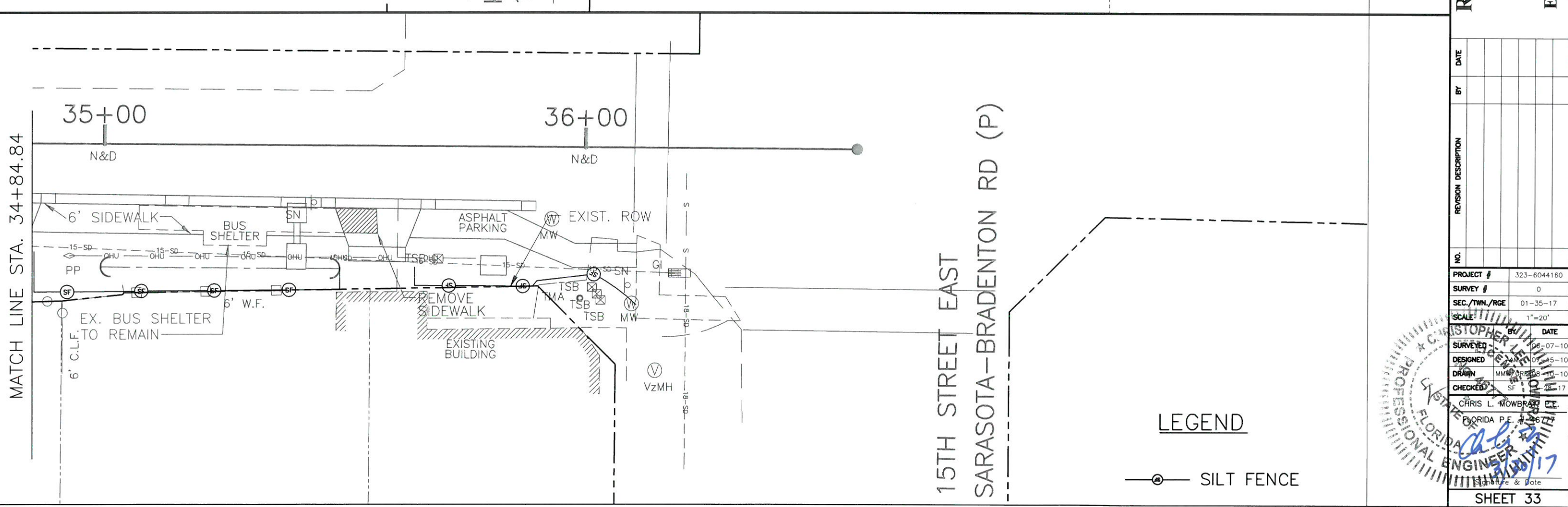
PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES  
1822 26th Avenue East, Bradenton, FL 34208

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
EROSION CONTROL STA. 32+07.04 TO 36+00**

MATCH LINE STA. 32+07.04

MATCH LINE STA. 34+84.84

MATCH LINE STA. 34+84.84



15TH STREET EAST  
SARASOTA-BRADENTON RD (P)

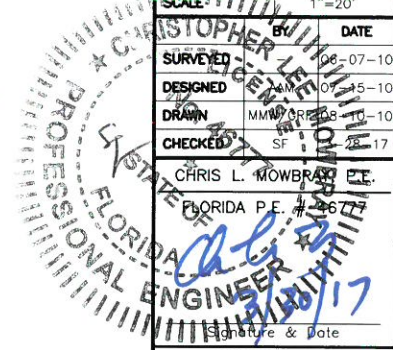
LEGEND

⊙ SILT FENCE

NO.	REVISION DESCRIPTION	BY	DATE

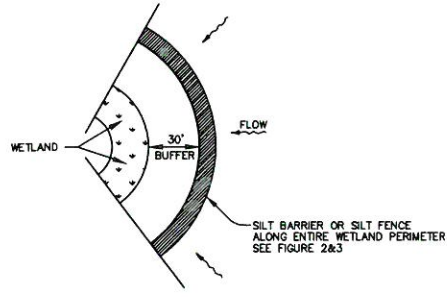
PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

NO.	DATE
BY	DATE
SURVEYED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-17-10
CHRIS L. MOWBRAY	06-17-17
FLORIDA P.E. # 66366	

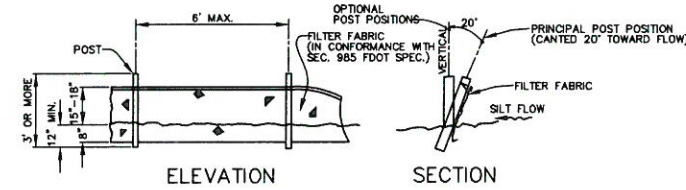


S:\DWG\Engineering\Shara\Highway\Engineering\PROJECTS\10th\_Ave\_E - 27th\_St\_E\_to\_15th\_St\_E\DWG\Original\Plan\erosion\_control.dwg, 3:53 EC - 3/25/2017 2:28 PM Thom Forrester, 1:1 ANS full bleed B (17.00 x 11.00 inches)

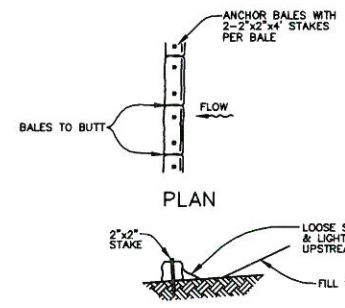




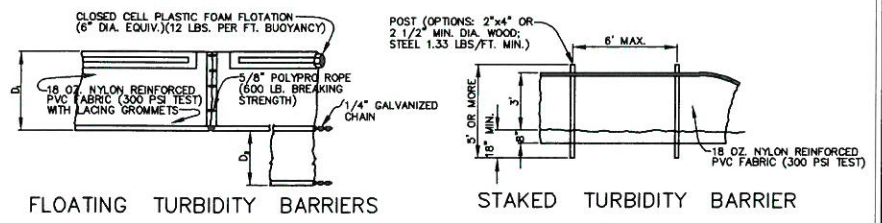
**WETLAND BUFFER**  
FIGURE 1



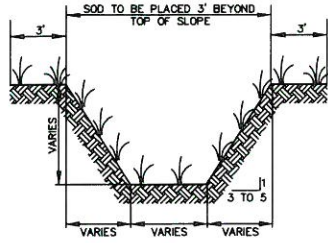
**TYPICAL SILT FENCE**  
FIGURE 2



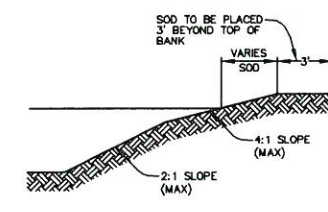
**TYPICAL BALE SILT BARRIER**  
FIGURE 3



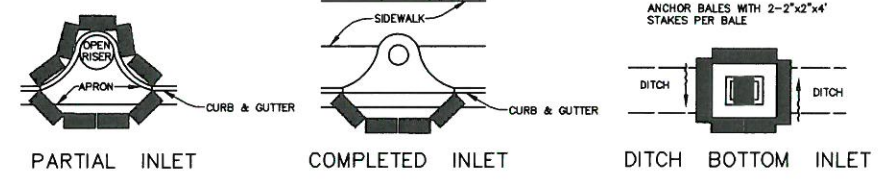
**FLOATING TURBIDITY BARRIERS**  
**STAKED TURBIDITY BARRIER**  
**TURBIDITY BARRIERS**  
FIGURE 4



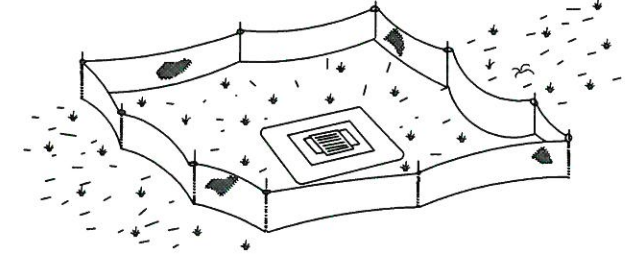
**TYPICAL SWALE SECTION**  
FIGURE 5



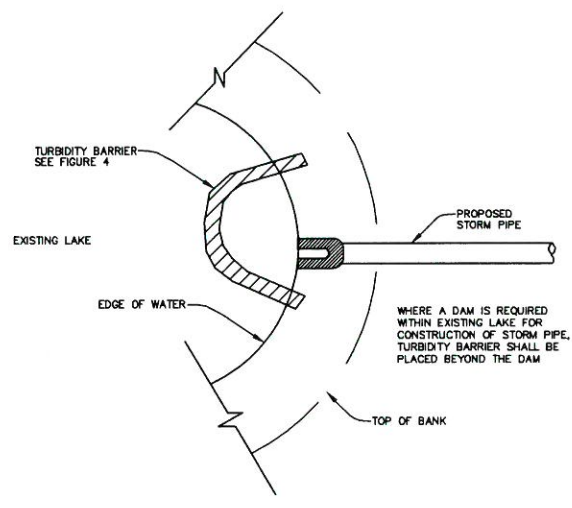
**TYPICAL RETENTION/DETENTION POND SECTION**  
FIGURE 6



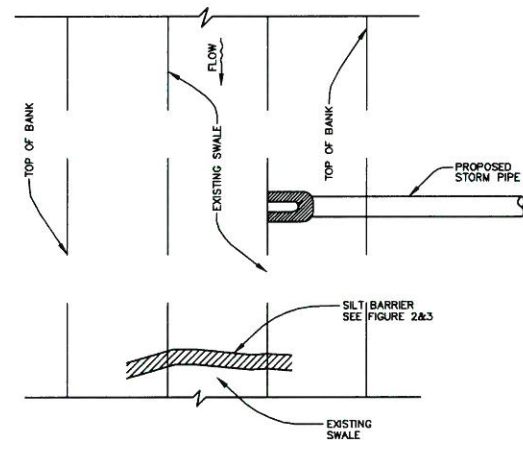
**HAY BALE PROTECTION AROUND INLETS OR SIMILAR STRUCTURES**  
FIGURE 7



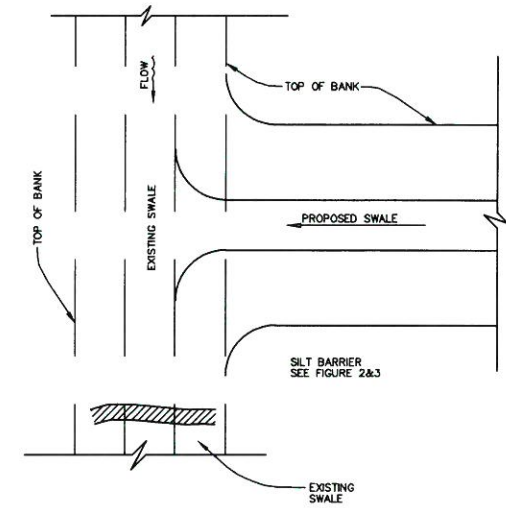
**STAKED SILT BARRIER OR SILT FENCE PROTECTION AROUND DITCH BOTTOM INLETS**  
FIGURE 8



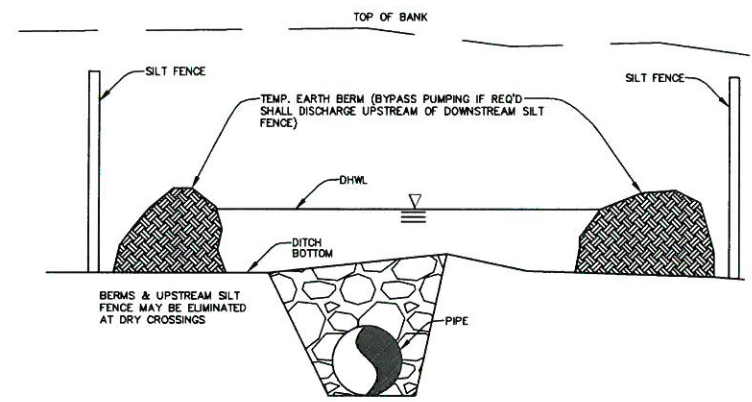
**TURBIDITY BARRIER AT CONNECTION OF STORM PIPE TO EXISTING LAKE**  
FIGURE 9



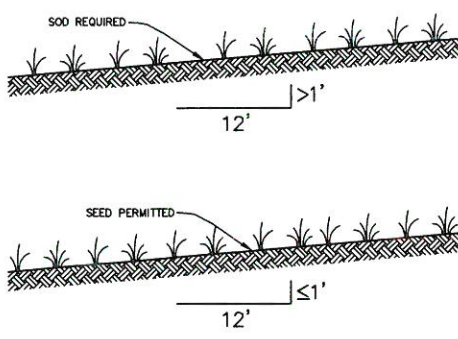
**SILT BARRIER AT CONNECTION OF STORM PIPE TO EXISTING SWALE**  
FIGURE 10



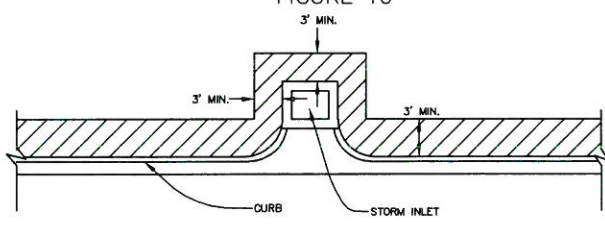
**SILT BARRIER AT CONNECTION OF SWALE TO EXISTING SWALE**  
FIGURE 11



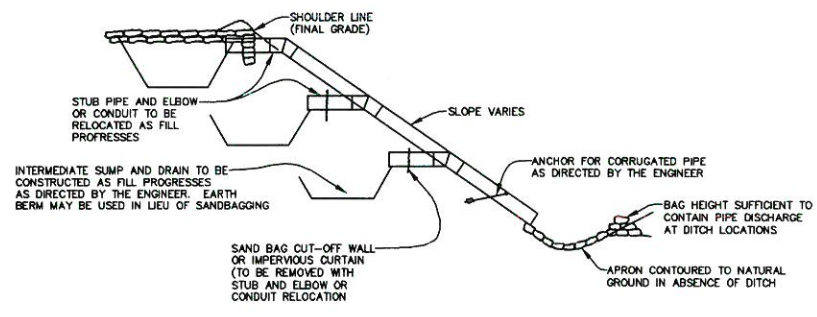
**UNDERGROUND PIPE CROSSING**  
FIGURE 12



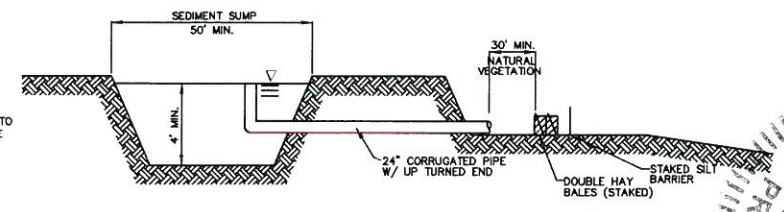
**GRASS SLOPES**  
FIGURE 13



**SOD ALONG CURB AND AROUND INLET**  
FIGURE 14



**SECTION AA**  
**TEMPORARY SLOPE DRAIN**  
FIGURE 15



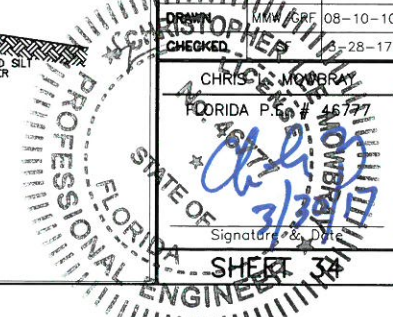
**SEDIMENT SUMP SECTION**  
FIGURE 16

NO.	REVISION DESCRIPTION	BY	DATE

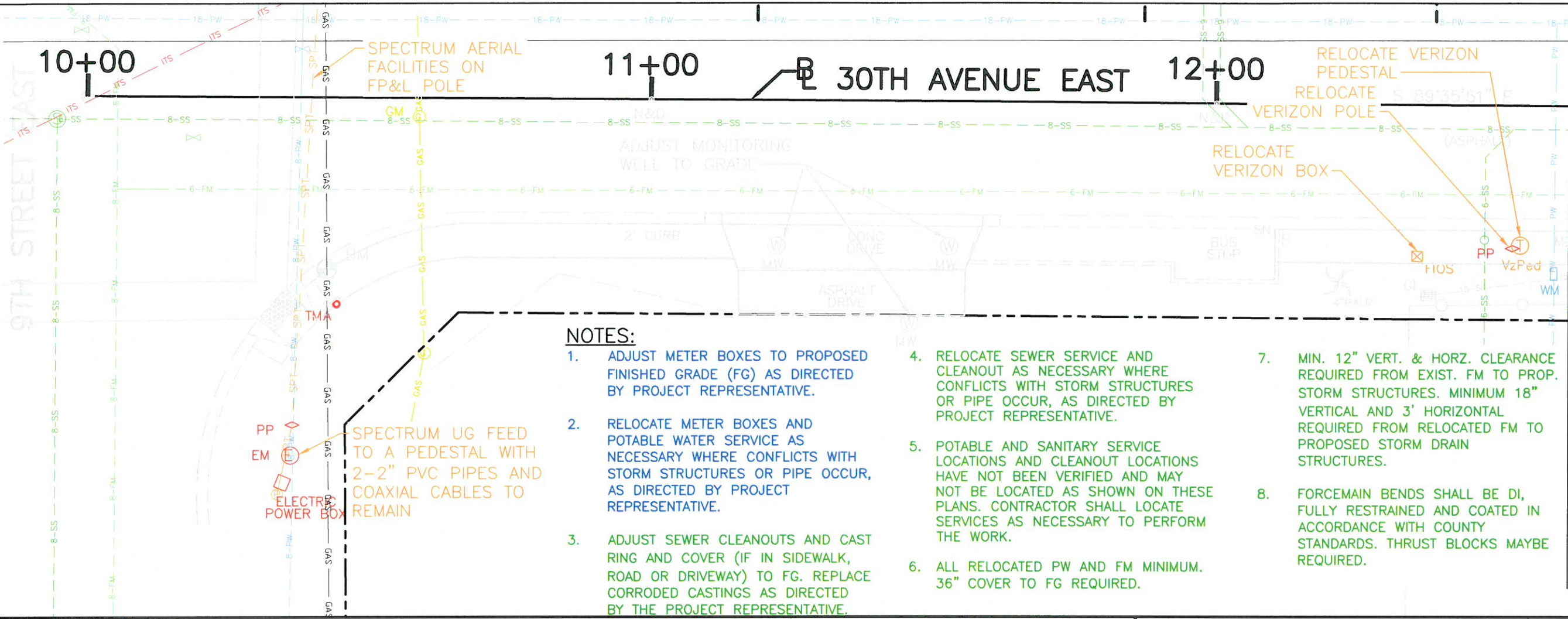
PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

	BY	DATE
SURVEYED	-	06-07-10
DESIGNED	AAM	07-15-10
DRAWN	MMG	08-10-10
CHECKED		09-28-17

CHRIS E. MOHRAY  
FLORIDA P.E. # 45777  
3/3/17  
Signature & Date



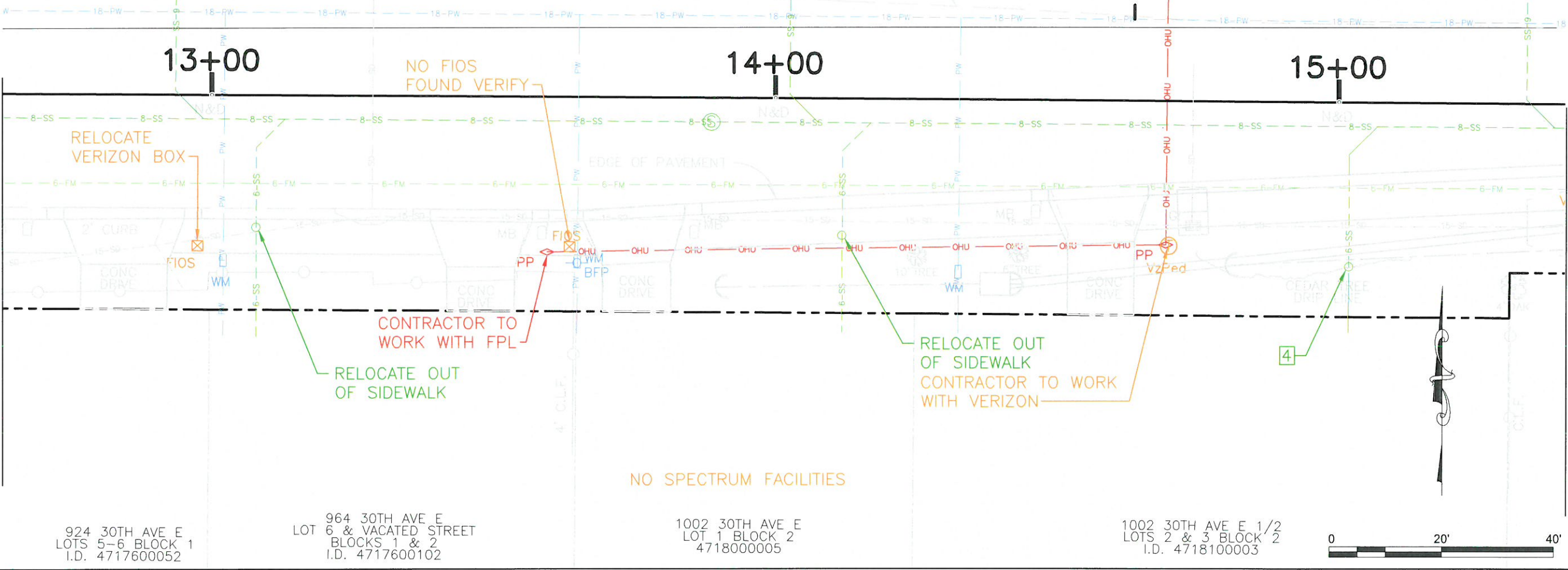
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
UAS STA. 10+00 TO 15+40.50**



MATCH LINE STA. 12+62.70

**NOTES:**

1. ADJUST METER BOXES TO PROPOSED FINISHED GRADE (FG) AS DIRECTED BY PROJECT REPRESENTATIVE.
2. RELOCATE METER BOXES AND POTABLE WATER SERVICE AS NECESSARY WHERE CONFLICTS WITH STORM STRUCTURES OR PIPE OCCUR, AS DIRECTED BY PROJECT REPRESENTATIVE.
3. ADJUST SEWER CLEANOUTS AND CAST RING AND COVER (IF IN SIDEWALK, ROAD OR DRIVEWAY) TO FG. REPLACE CORRODED CASTINGS AS DIRECTED BY THE PROJECT REPRESENTATIVE.
4. RELOCATE SEWER SERVICE AND CLEANOUT AS NECESSARY WHERE CONFLICTS WITH STORM STRUCTURES OR PIPE OCCUR, AS DIRECTED BY PROJECT REPRESENTATIVE.
5. POTABLE AND SANITARY SERVICE LOCATIONS AND CLEANOUT LOCATIONS HAVE NOT BEEN VERIFIED AND MAY NOT BE LOCATED AS SHOWN ON THESE PLANS. CONTRACTOR SHALL LOCATE SERVICES AS NECESSARY TO PERFORM THE WORK.
6. ALL RELOCATED PW AND FM MINIMUM. 36" COVER TO FG REQUIRED.
7. MIN. 12" VERT. & HORZ. CLEARANCE REQUIRED FROM EXIST. FM TO PROP. STORM STRUCTURES. MINIMUM 18" VERTICAL AND 3' HORIZONTAL REQUIRED FROM RELOCATED FM TO PROPOSED STORM DRAIN STRUCTURES.
8. FORCEMAIN BENDS SHALL BE DI, FULLY RESTRAINED AND COATED IN ACCORDANCE WITH COUNTY STANDARDS. THRUST BLOCKS MAYBE REQUIRED.



MATCH LINE STA. 15+40.50

MATCH LINE STA. 12+62.70

924 30TH AVE E  
LOTS 5-6 BLOCK 1  
I.D. 4717600052

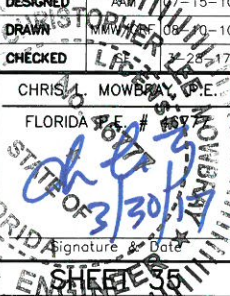
LOT 964 30TH AVE E  
6 & VACATED STREET  
BLOCKS 1 & 2  
I.D. 4717600102

1002 30TH AVE E  
LOT 1 BLOCK 2  
4718000005

1002 30TH AVE E 1/2  
LOTS 2 & 3 BLOCK 2  
I.D. 4718100003

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

	BY	DATE
SURVEYED		06-07-10
DESIGNED		07-15-10
DRAWN		08-10-10
CHECKED		08-17-10
CHRIS MOWBRAY, P.E. FLORIDA P.E. #15777		
		

MATCH LINE STA. 15+40.50

MATCH LINE STA. 18+18.50

MATCH LINE STA. 18+18.50

MATCH LINE STA. 20+96.08

**LEGEND:**  
 ASPHALT ROAD RESTORATION BASE AND SURFACE

CONTRACTOR TO WORK WITH VERIZON  
 CONTRACTOR TO WORK WITH FPL

RELOCATE UP TO 30 L.F. OF 6" PVC, FM DR18 AS NECESSARY IF IN CONFLICT WITH PROP. STORM STRUCTURES, TYP.

NO SPECTRUM FACILITIES

1004 30TH AVE E  
 LOTS 4 & 5 BLOCK 2  
 I.D. 4718200001

1016 30TH AVE E  
 I.D. 4716600109  
 NOT PLATTED

1020 30TH AVE E  
 LOT 1  
 I.D. 4716900559

RELOCATE VERIZON BOX

19+00

RELOCATE UP TO 30 L.F. OF 6" PVC, FM DR18 AS NECESSARY IF IN CONFLICT WITH PROP. STORM STRUCTURES, TYP.

RELOCATE VERIZON PEDESTAL

20+00

RELOCATE VERIZON PEDESTAL  
 RELOCATE VERIZON POLE

NO SPECTRUM FACILITIES

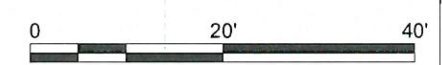
DRAINAGE EASEMENT  
 CONTRACTOR TO WORK WITH VERIZON

1024 30TH AVE E  
 LOT 2  
 I.D. 4716900609  
 SMITHERS SUBDIVISION  
 P.B. 40, PG. 63

1026 37TH AVE E  
 LOT 3  
 I.D. 4716900659

1028 30TH AVE E  
 I.D. 4716900209  
 NOT PLATTED

1120 30TH AVE E  
 LOTS 11 & 12, BLOCK A  
 I.D. 4715500007  
 BAUMER SUBDIVISION  
 P.B. 2, PG. 160



**ROWLETT ELEMENTARY SCHOOL  
 SIDEWALK PHASE VII  
 9TH ST. EAST TO 15TH ST. EAST  
 UAS STA. 15+40.50 TO20+96.08**

NO.	REVISION DESCRIPTION	BY	DATE

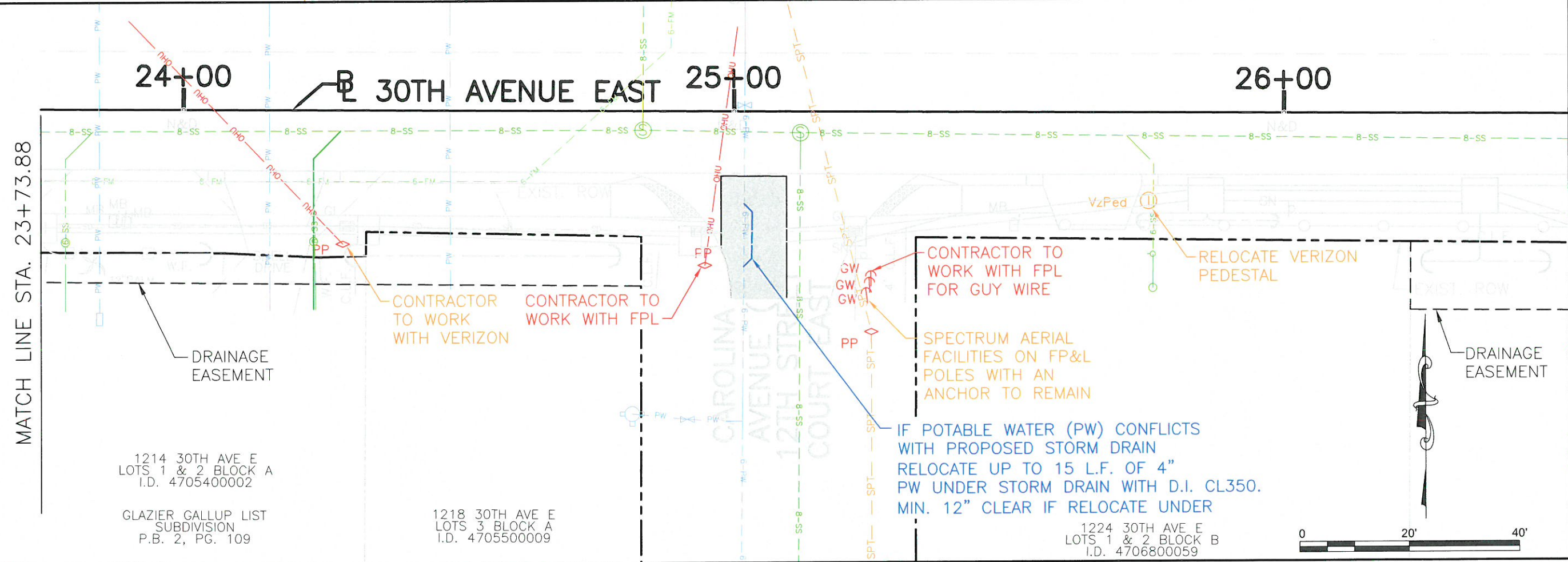
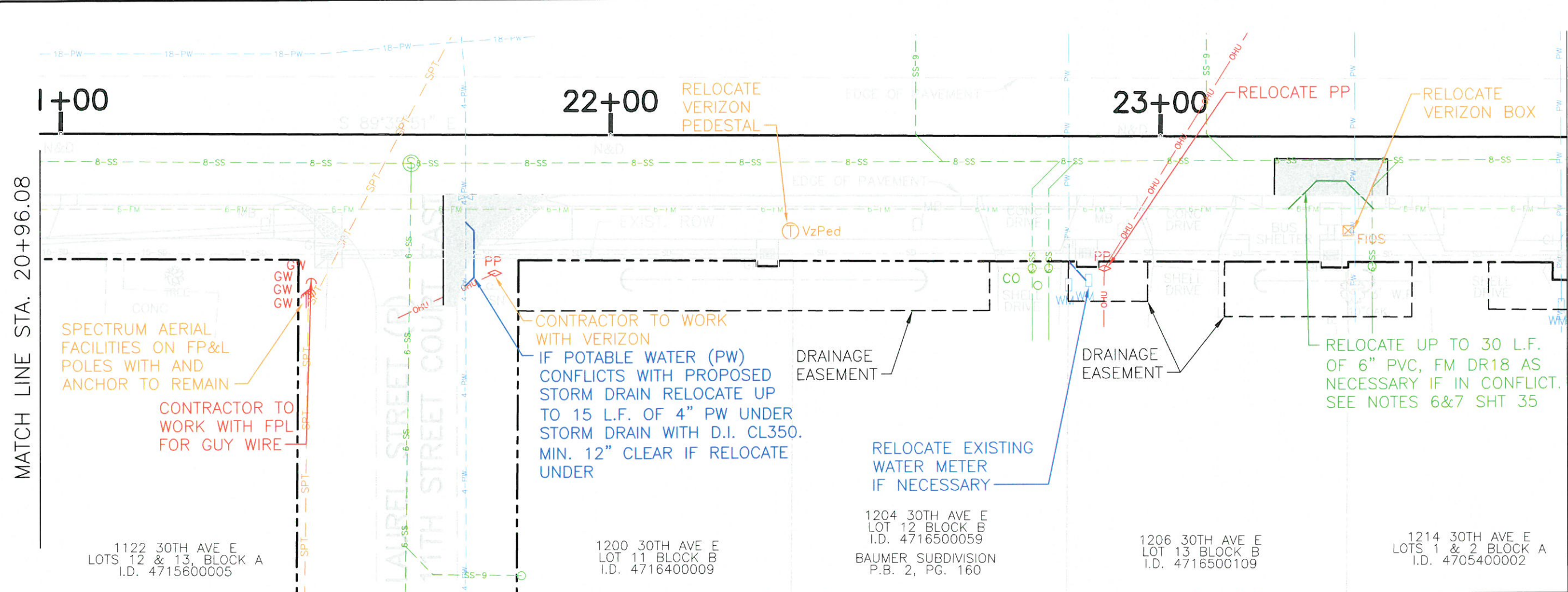
  

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
BY	DATE
DESIGNED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-17-10
CHRISL MOWBRAY, P.E.	
FLORIDA P.E. #186797	

PROFESSIONAL ENGINEER  
 STATE OF FLORIDA  
 SHEET 36

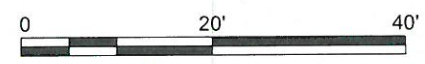
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
UAS STA. 20+96.08 TO 26+51.46**



NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
SUPPLIED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-28-17
CHRIS L. MOWBRAY P.E.	
FLORIDA P.E. # 16777	
Signature & Date	



S:\P\02\_Engineering\Share\Highway\_Engineering\PROJECTS\30th\_Ave\_E\_-\_27th\_St\_E\_UAS\Master\_Print\_Files\UAS.dwg, Plot 3, 3/29/2017 7:57 AM Thom Torrestier, 1:1, 1x17

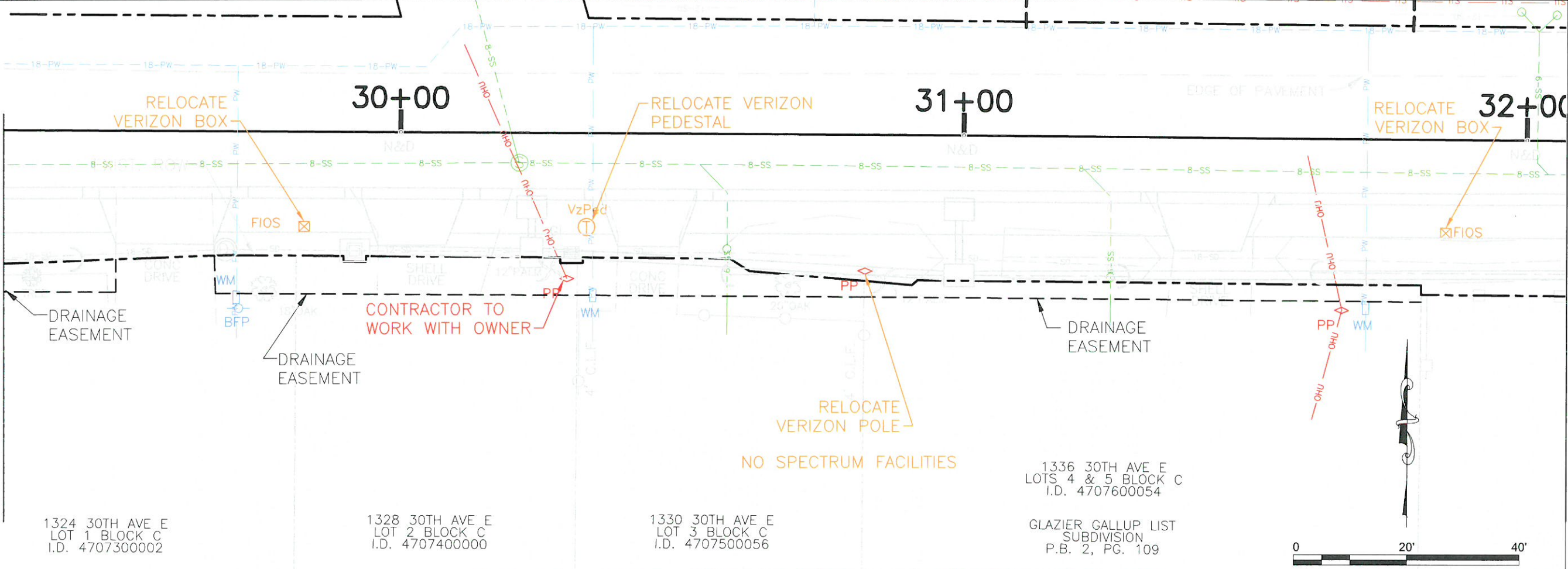
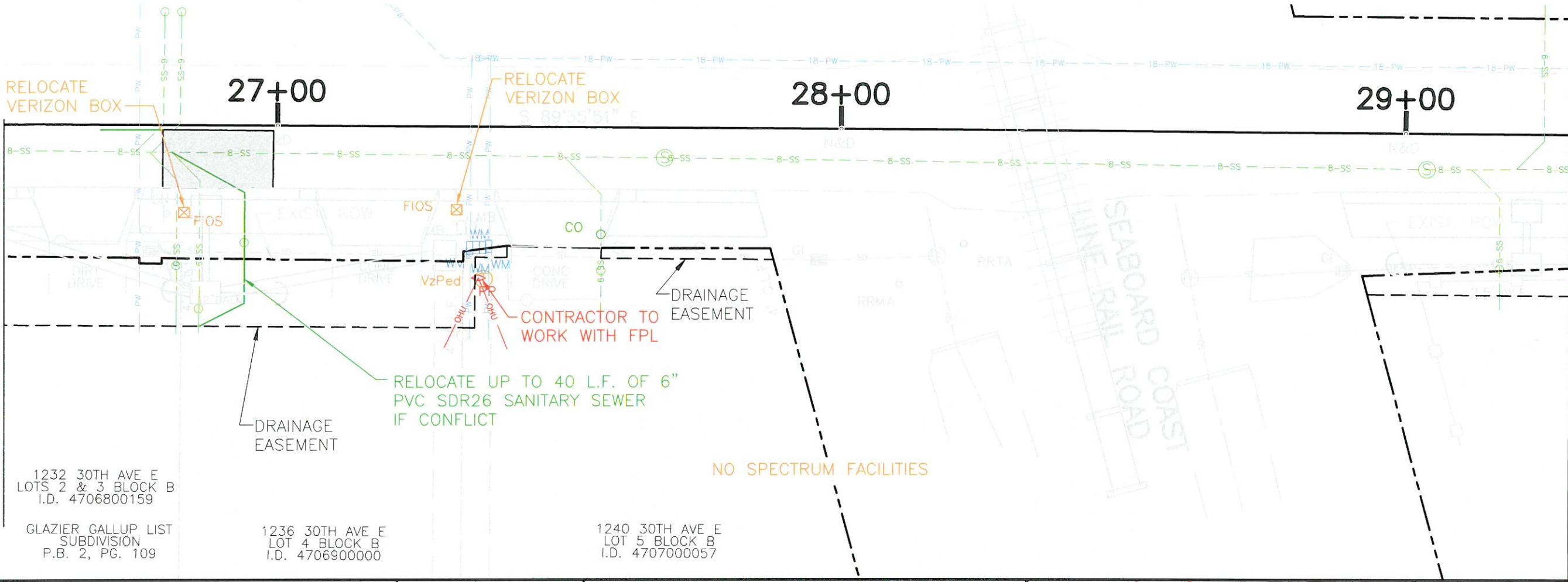
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
UAS STA. 26+51.46 TO 32+07.04**

MATCH LINE STA. 26+51.46

MATCH LINE STA. 29+29.25

MATCH LINE STA. 29+29.25

MATCH LINE STA. 32+07.04



S:\P\01\_Engineering\Shore\Highway\_Engineering\PROJECTS\30th Ave E - 27th St E to 15th St E\DWG\Master Print File\UAS.dwg,38 UAS - Plan 4 - 3/28/2017 3:53 PM Thom Forrester, 1:1, ANS1 full bleed B (17.00 x 11.00 inches)

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
DATE	05-07-10
SURVEYED	07-15-10
DESIGNED	08-10-10
DRAWN	08-10-10
CHECKED	08-17-10
CHRIS L. MOWBRAY, P.E.	FLORIDA P.E. # 12577
Signature & Date	



1336 30TH AVE E  
LOTS 4 & 5 BLOCK C  
I.D. 4707600054

GLAZIER GALLUP LIST  
SUBDIVISION  
P.B. 2, PG. 109

1324 30TH AVE E  
LOT 1 BLOCK C  
I.D. 4707300002

1328 30TH AVE E  
LOT 2 BLOCK C  
I.D. 4707400000

1330 30TH AVE E  
LOT 3 BLOCK C  
I.D. 4707500056

1232 30TH AVE E  
LOTS 2 & 3 BLOCK B  
I.D. 4706800159

GLAZIER GALLUP LIST  
SUBDIVISION  
P.B. 2, PG. 109

1236 30TH AVE E  
LOT 4 BLOCK B  
I.D. 4706900000

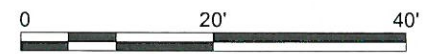
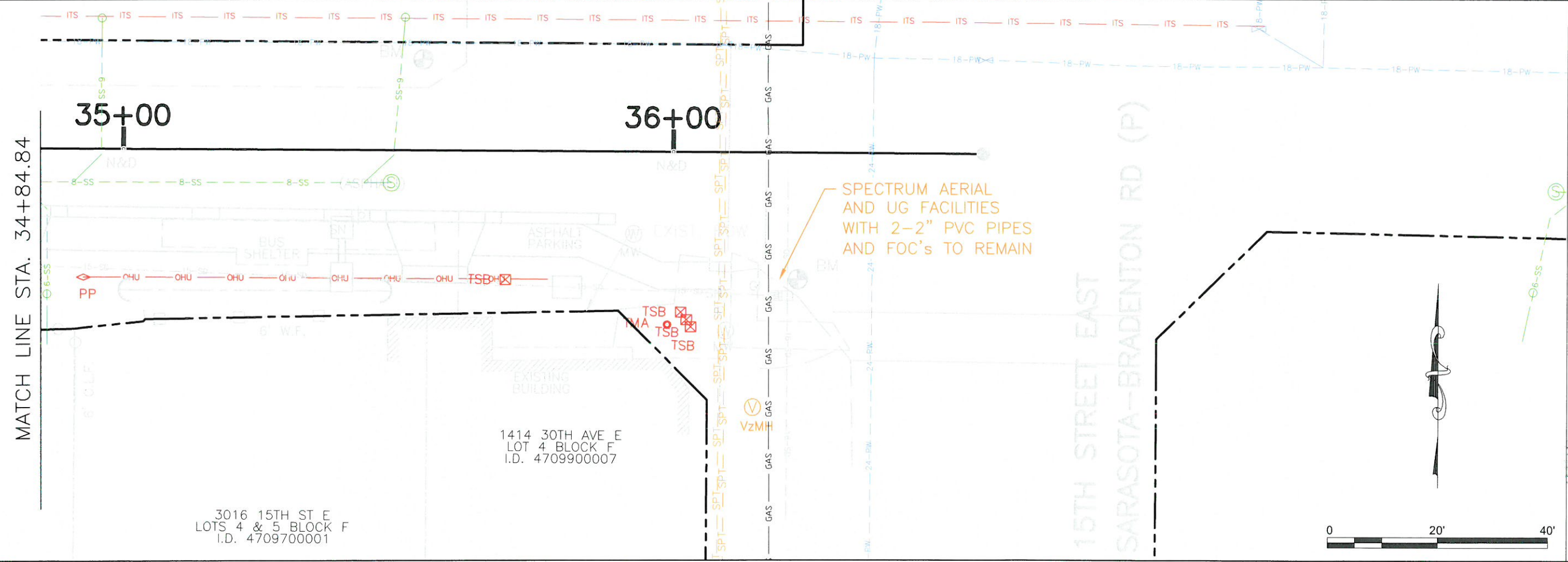
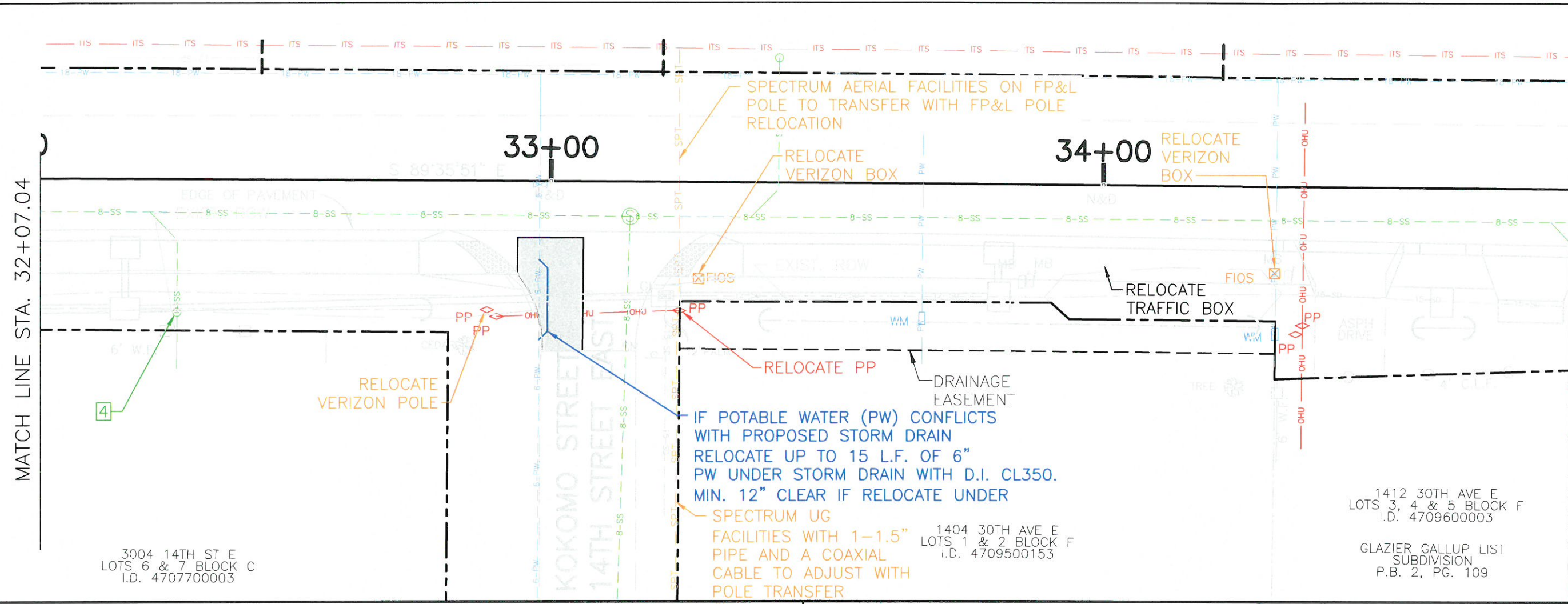
1240 30TH AVE E  
LOT 5 BLOCK B  
I.D. 4707000057

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
UAS STA. 32+07.04 TO 36+00**

MATCH LINE STA. 32+07.04

MATCH LINE STA. 34+84.84

MATCH LINE STA. 34+84.84



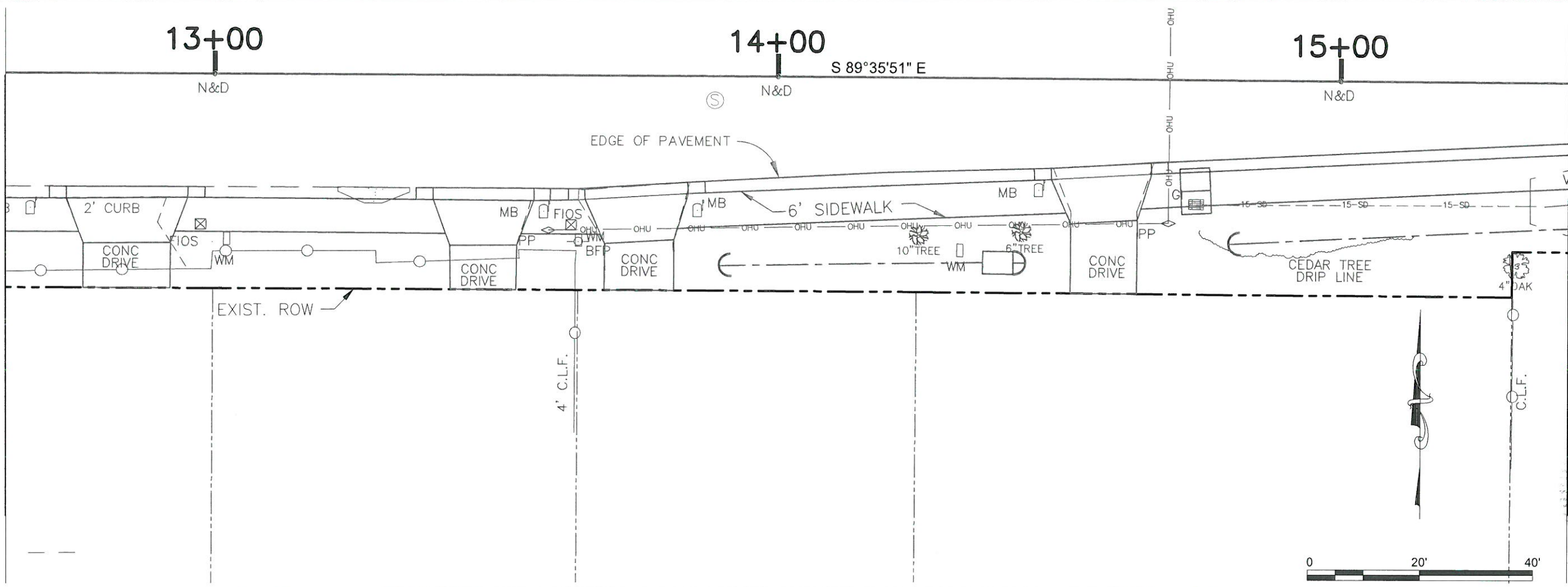
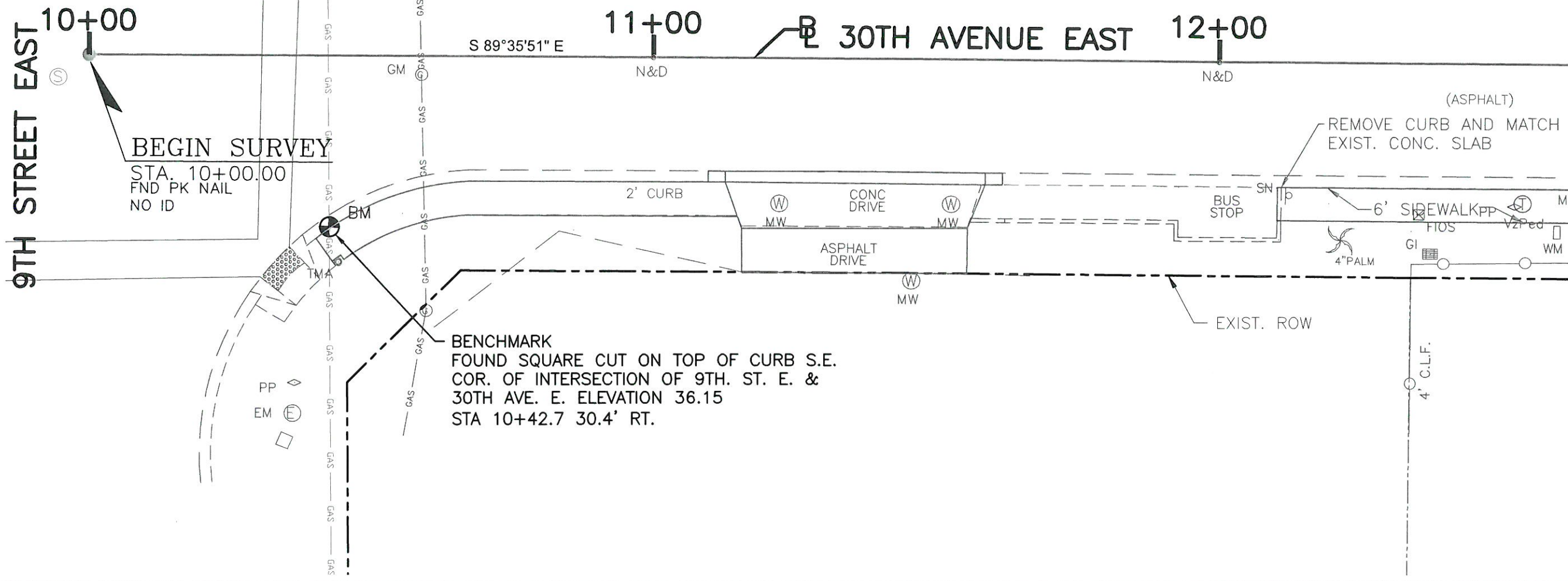
PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
CHRIS L. MOVERAT, P.E.  
No. 48777

DATE: 08/17/17

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
SURVEYED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-28-17



MATCH LINE STA. 12+62.70

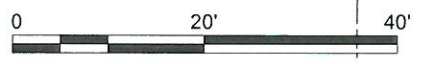
MATCH LINE STA. 15+40.50

**ROWLETT ELEMENTARY SCHOOL  
 SIDEWALK PHASE VII  
 9TH ST. EAST TO 15TH ST. EAST  
 HORIZONTAL & VERTICAL CONTROL**

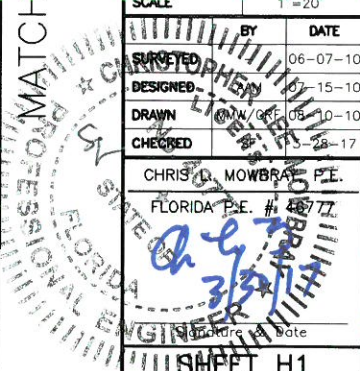
NO.	REVISION DESCRIPTION	BY	DATE

PROJECT # 323-6044160  
 SURVEY # 0  
 SEC./TWN./RGE 01-35-17  
 SCALE 1"=20'

BY DATE  
 DESIGNED 06-07-10  
 DRAWN 06-15-10  
 CHECKED 06-10-10  
 03-28-17  
 CHRIS D. MOWBRAY, P.E.  
 FLORIDA P.E. # 48972  
 DATE

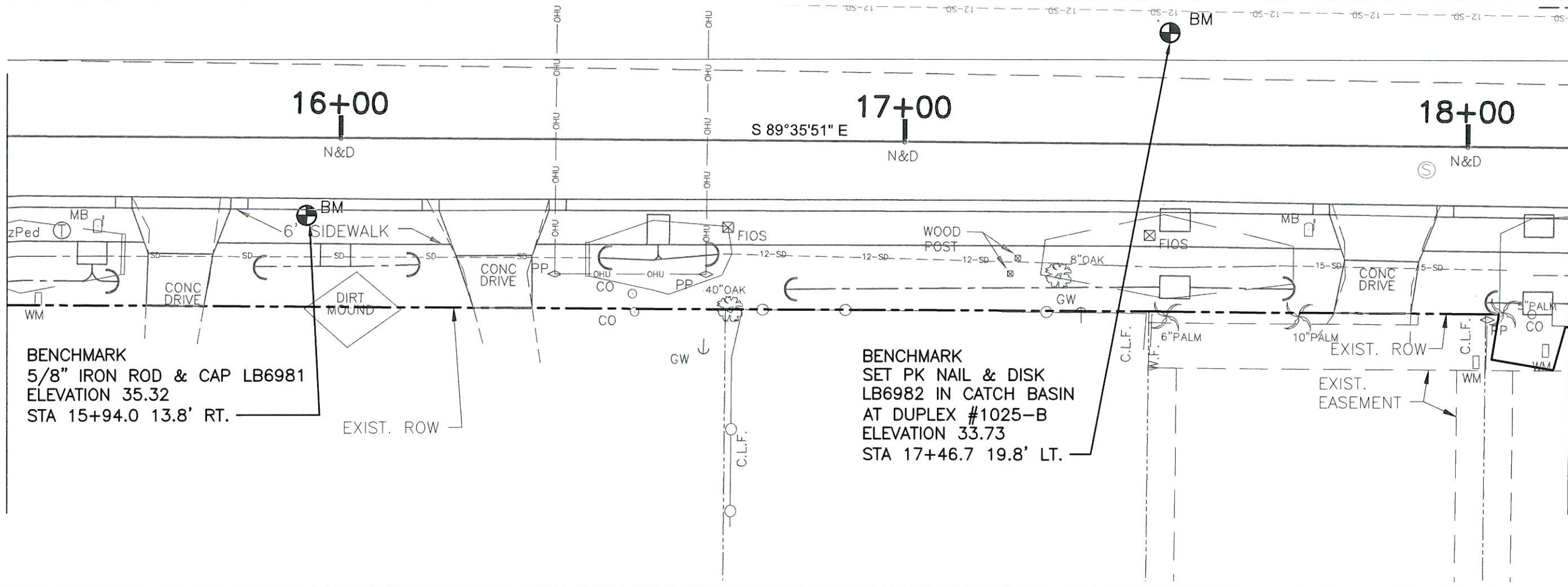


I:\V\2017\Engineering\30th\30th\_Highway\_Engineering\30th\30th\_Highway\_Engineering\30th\_Highway\_Engineering.dwg



**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
HORIZONTAL & VERTICAL CONTROL**

MATCH LINE STA. 15+40.50

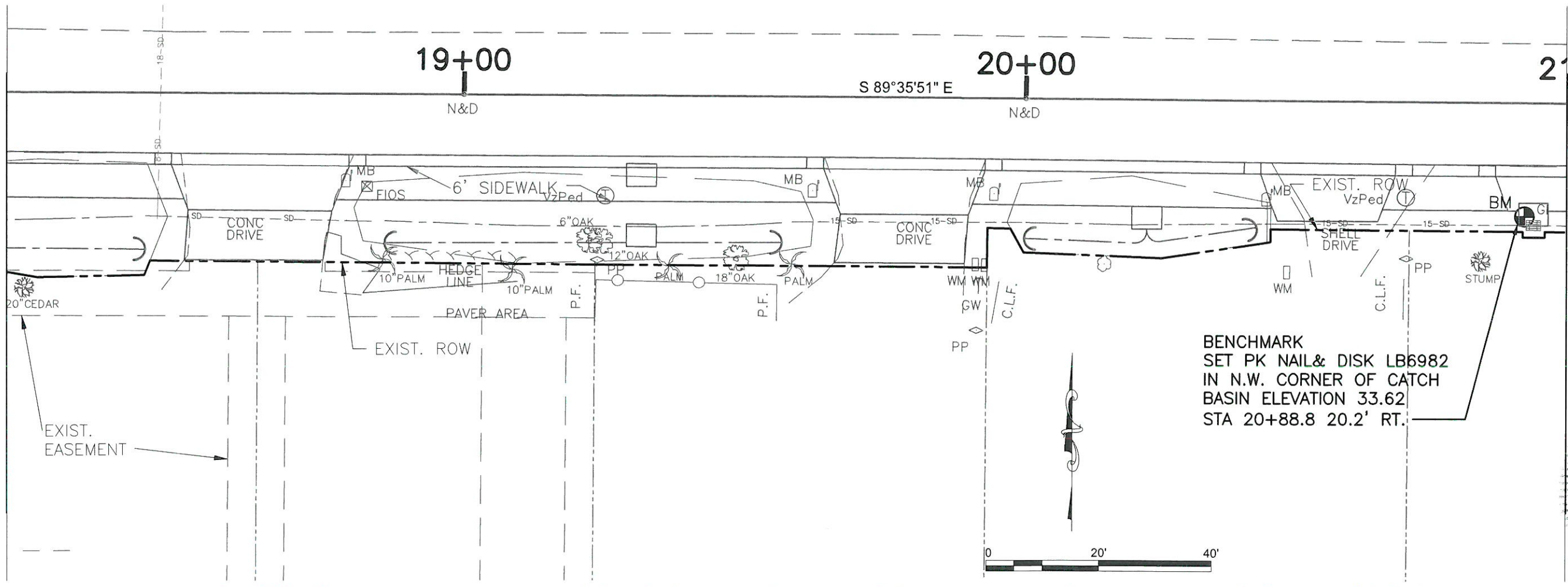


**BENCHMARK**  
5/8" IRON ROD & CAP LB6981  
ELEVATION 35.32  
STA 15+94.0 13.8' RT.

**BENCHMARK**  
SET PK NAIL & DISK  
LB6982 IN CATCH BASIN  
AT DUPLEX #1025-B  
ELEVATION 33.73  
STA 17+46.7 19.8' LT.

MATCH LINE STA. 18+18.50

MATCH LINE STA. 18+18.50



**BENCHMARK**  
SET PK NAIL & DISK LB6982  
IN N.W. CORNER OF CATCH  
BASIN ELEVATION 33.62  
STA 20+88.8 20.2' RT.

MATCH LINE STA. 20+96.08



NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
SURVEYED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-25-17
CHRISTOPHER MOVRAS, P.E.	FLORIDA P.E. # 16777

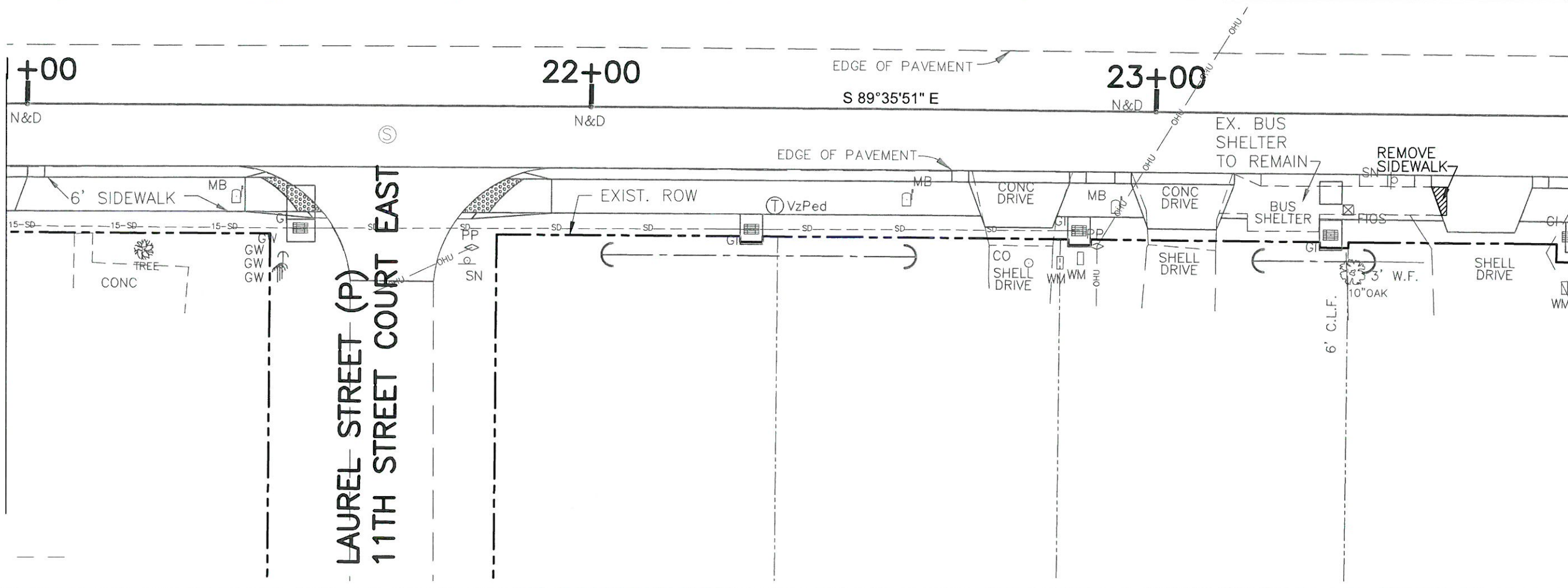


I:\V\RD\_Engineering\_Short\Highway\_Engineering\PROJECTS\30th\_Ave\_E-27th\_St\_E\_to\_15th\_St\_E\DWG\Water\_Plan\_Plan\DWG.dwg, 10/28/2017 3:37 PM, Thom Forrester, 1:1, A3S (p, based B (17.00 x 11.00 inches)



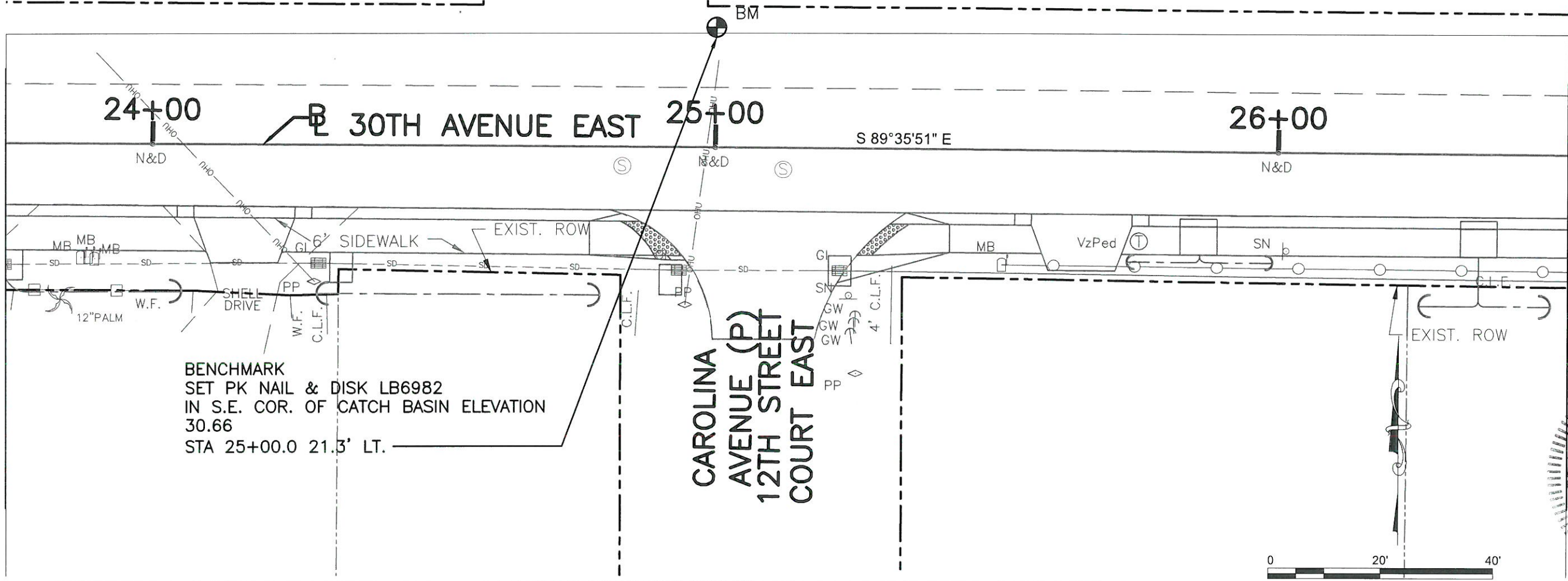
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
HORIZONTAL & VERTICAL CONTROL**

MATCH LINE STA. 20+96.08



MATCH LINE STA. 23+73.88

MATCH LINE STA. 23+73.88



MATCH LINE STA. 26+51.46

NO.	REVISION DESCRIPTION	BY	DATE

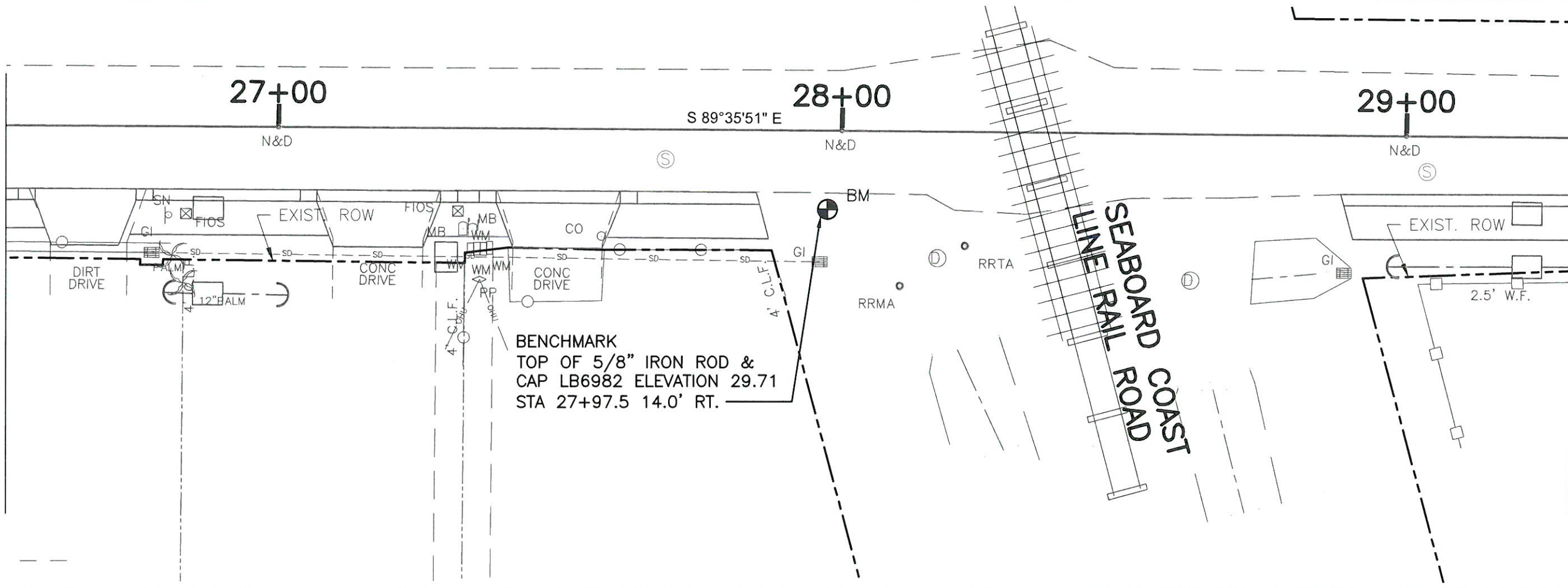
PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

BY	DATE
DESIGNED	06-07-10
DESIGNED	07-15-10
DRAWN	08-10-10
CHECKED	08-28-17
CHRIS L. MOWERAY, P.E.	08-28-17
FLORIDA P.E. # 16977	



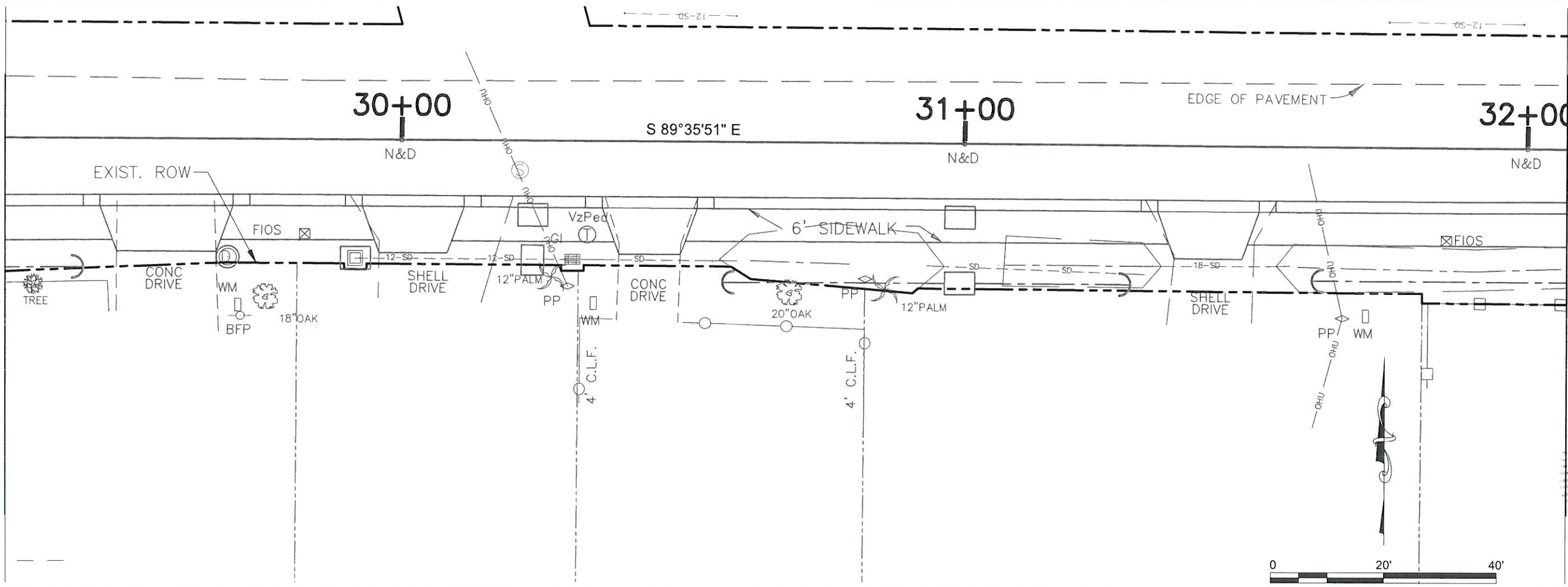
I:\Projects\Engineering\Shore Highway\Engineering\PROJECTS\30th Ave E - 27th St E\DWG\Master Print File\VC\dwg\03 H03\_3/28/2017 3:37 PM Thom Forrester\_11T\_AWSI.tui based B (17.00 x 11.00 inches)

MATCH LINE STA. 26+51.46



MATCH LINE STA. 29+29.25

MATCH LINE STA. 29+29.25



MATCH LINE STA. 32+07.04

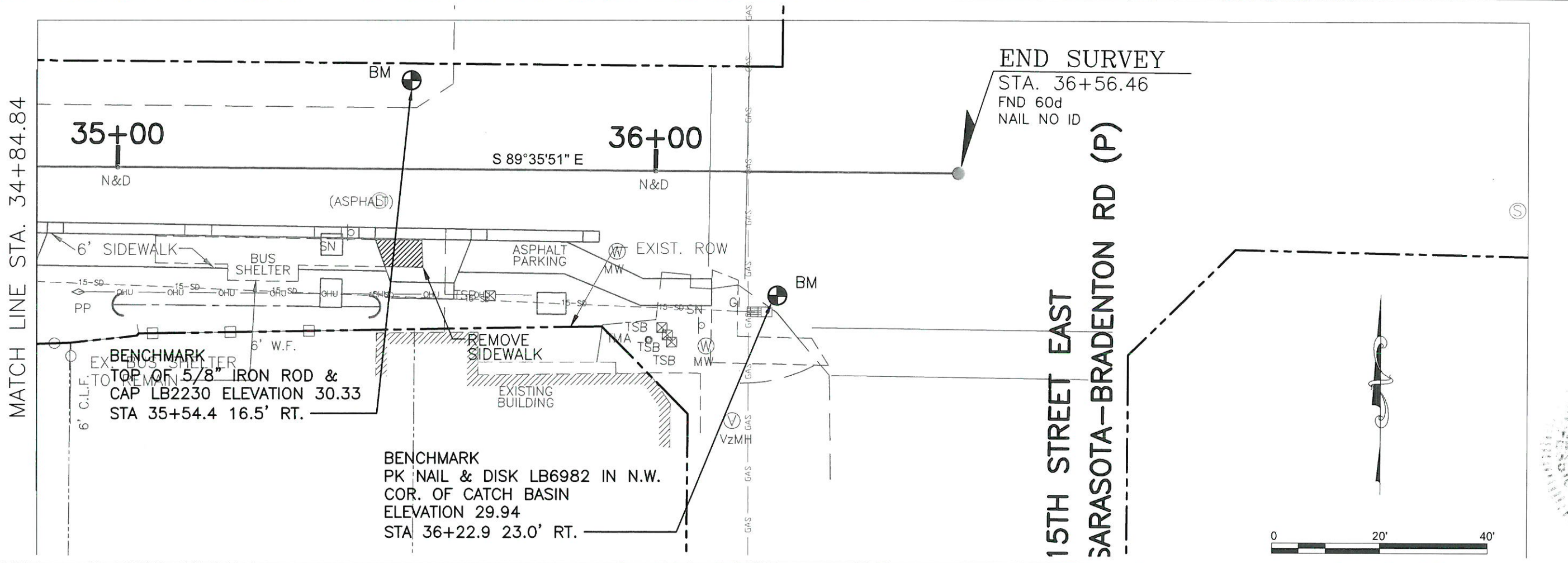
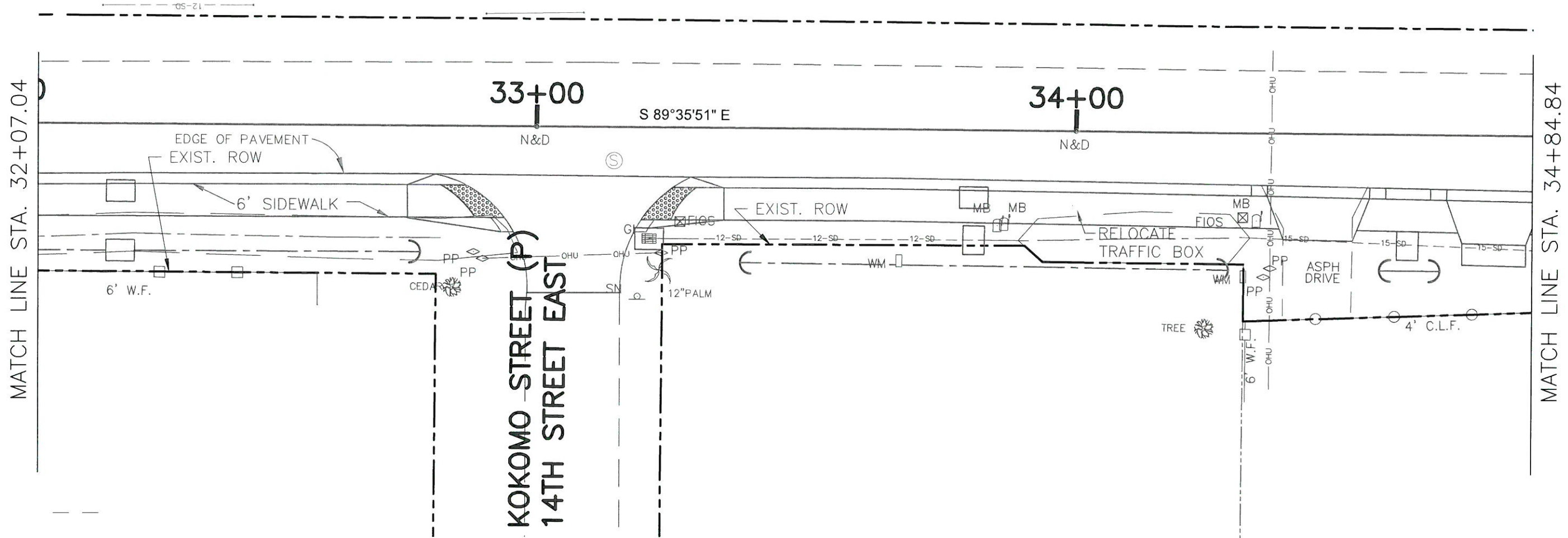
**ROWLETT ELEMENTARY SCHOOL**  
**SIDEWALK PHASE VII**  
**9TH ST. EAST TO 15TH ST. EAST**  
**HORIZONTAL & VERTICAL CONTROL**

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
BY	DATE
SURVEYED	06-07-10
DESIGNED	05-15-10
DRAWN	08-10-10
CHECKED	08-24-17
CHRIS L. NOWBRAN, P.E.	
FLORIDA P.E.	
Signature & Date	

S:\P\B\Engineering\Shore Highway Engineering\PROJECTS\30th Ave E - 27th St E to 15th St E\DWG\Master\Plan File\H&V\Control.dwg (4/4) - 3/28/2017 3:38 PM from Forrester, L.J. (ASE) full bleed B (17.00 x 11.00 inches)

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
HORIZONTAL & VERTICAL CONTROL**



NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
BY	DATE
SURVEYED	06/07/10
DESIGNED	06/07/10
DRAWN	MMW/GMB/06/07/10
CHECKED	06/07/10
CHRIS L. MOWBRAY, P.E.	FLORIDA P.E. # 40755
SHEET	H5

S:\V\W\Engineering\Shara\Highway\Engineering\PROJECTS\15th St E to 15th St E\DWG\Master\Print\RowlettElementarySchoolSidewalkPhaseVII.dwg, 05/28/2017 3:38 PM Thom Torrestier, 1:1, ANSI Full sized B (17.00 x 11.00 inches)



**Manatee County**  
FLORIDA

# ROWLETT ELEMENTARY SCHOOL SIDEWALK PHASE VII 9TH ST. EAST TO 15TH ST. EAST 323-6044160

MARCH 2017

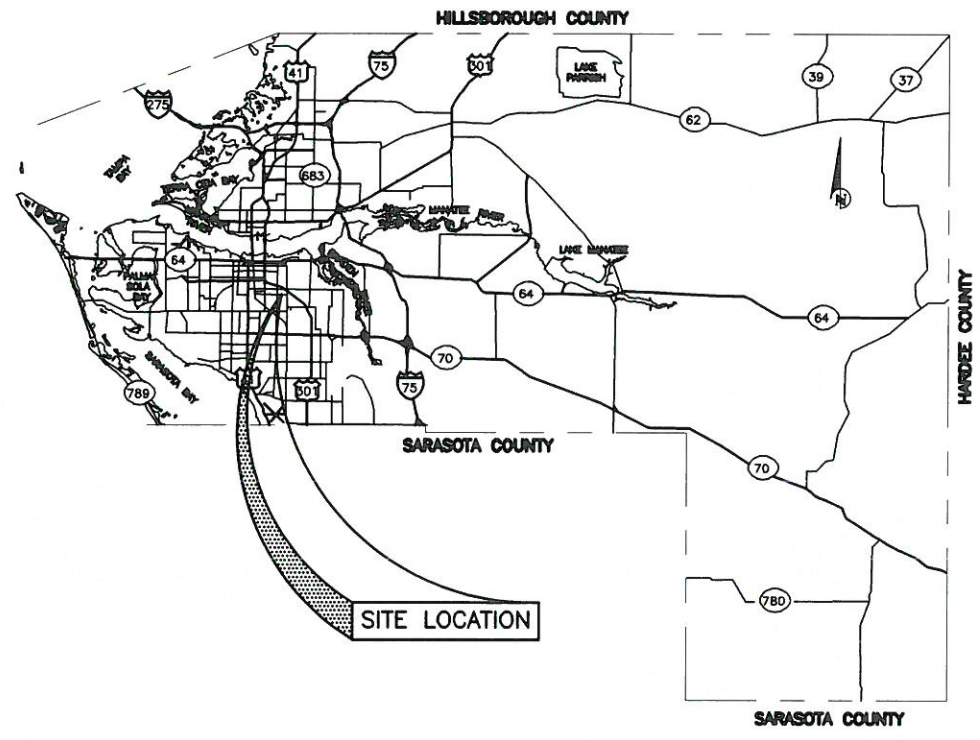
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
COVER SHEET**

S:\2010\_Engineering\Shura\Highway\_Engineering\PROJECTS\9th\_Ave\_E\_27th\_St\_E\_to\_15th\_St\_E\DWG\Master\_Plot\_01A.dwg, SM1, 3/28/2017 3:40 PM, Thom\_Frye@manatee.com, 11, ANSI, 11, bleed, 8 (17.00 x 11.00 inches)



VICINITY MAP  
N.T.S.

PROJECT SITE



SITE LOCATION

NO.	INDEX OF SHEETS
SM1	COVER SHEET
SM2	SIGNAGE AND PAVEMENT MARKING PLAN STA. 10+00 TO 15+40.50
SM3	SIGNAGE AND PAVEMENT MARKING PLAN STA. 15+40.50 TO 20+96.08
SM4	SIGNAGE AND PAVEMENT MARKING PLAN STA. 20+96.08 TO 26+51.46
SM5	SIGNAGE AND PAVEMENT MARKING PLAN STA. 26+51.46 TO 32+07.04
SM6	SIGNAGE AND PAVEMENT MARKING PLAN STA. 32+07.04 TO 36+00

**PROJECT DESCRIPTION**

INSTALL A SIDEWALK ON THE SOUTH SIDE OF 30TH AVE. EAST FROM 9TH ST. EAST TO 15TH ST. EAST. AND DRAINAGE IMPROVEMENTS

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	000
SEC./TWN./RGE	01-35-17E
SCALE	
DRAWN	
CHECKED	SF
DESIGNED	
SURVEYED	
DATE	03/28/17

PROFESSIONAL ENGINEER	CHRISTOPHER W. LEWIS
DATE	03/28/17
FLORIDA P.E. #	46578
SIGNATURE	
DATE	

Know what's below  
Call before you dig

9TH STREET EAST 10+00 11+00 12+00  
**30TH AVENUE EAST**

STA. 10+67.35  
O/S 19.25' RT.  
BEGIN 6" WHITE  
EDGE STRIPE

6" WHT

RELOCATE  
EXIST. SIGN

CONC  
DRIVE

ASPHALT  
DRIVE

904 30TH AVE E  
LOTS 1-4 BLOCK 1  
I.D. 4717400008

MATCH LINE STA. 12+62.70

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
SIGNAGE AND MARKING PLAN  
STA. 10+00 TO 15+40.50**

13+00

14+00

15+00

6" WHT

MATCH LINE STA. 12+62.70

MATCH LINE STA. 15+40.50

NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1" = 20'
DATE SURVEYED	06-07-10
DESIGNED	AMW/GRB
DRAWN	MMW/GRB
CHECKED	3/22/17
CHRIS L. MOWBRAY	FLORIDA P.E. # 4512
Signature & Date	

924 30TH AVE E  
LOTS 5-6 BLOCK 1  
I.D. 4717600052

LOT 6 & VACATED STREET  
BLOCKS 1 & 2  
I.D. 4717600102

1002 30TH AVE E  
LOT 1 BLOCK 2  
I.D. 4718000005

1002 30TH AVE E 1/2  
LOTS 2 & 3 BLOCK 2  
I.D. 4718100003



S:\P00\_0000000000\Projects\904 30th Ave E - 27th St. E\DWG\Wester Plot - FPA\_S&M.dwg, SM2, 3/28/2017 3:41 PM, Thom Forester, I.T. ANS (full sheet B (17.00 x 11.00 inches)

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
SIGNAGE AND MARKING PLAN  
STA. 15+40.50 TO 20+96.08**

MATCH LINE STA. 15+40.50

MATCH LINE STA. 18+18.50

16+00

17+00

18+00

CONC DRIVE

CONC DRIVE

CONC DRIVE

EXIST. ROW

GW

GW

C.L.F.

EXIST. ROW  
EXIST. EASEMENT

1004 30TH AVE E  
LOTS 4 & 5 BLOCK 2  
I.D. 471820001

1016 30TH AVE E  
I.D. 4716600109  
NOT  
PLATTED

1020 30TH AVE E  
LOT 1  
I.D. 4716900559

19+00

20+00

2'

MATCH LINE STA. 18+18.50

MATCH LINE STA. 20+96.08

6" WHT

CONC DRIVE

CONC DRIVE

EXIST. ROW

PAVER AREA

EXIST. ROW

P.F.

P.F.

GW

C.L.F.

SHELL DRIVE

C.L.F.

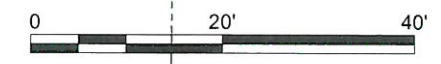
1024 30TH AVE E  
LOT 2  
I.D. 4716900609  
SMITHERS SUBDIVISION  
P.B. 40, PG. 63

1026 37TH AVE E  
LOT 3  
I.D. 4716900659

1028 30TH AVE E  
I.D. 4716900209  
NOT  
PLATTED

1120 30TH AVE E  
LOTS 11 & 12, BLOCK A  
I.D. 4715500007

BAUMER SUBDIVISION  
P.B. 2, PG. 160



NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'

DATE	BY	DESCRIPTION
06-07-10	CHRISTOPHER HEPPNER	SURVEYED
07-15-10	CHRISTOPHER HEPPNER	DESIGNED
08-10-10	MICHAEL GRAD	DRAWN
08-23-17	CHRIS E. MOWBRAY	CHECKED

PROFESSIONAL ENGINEER  
FLORIDA  
CHRIS E. MOWBRAY, P.E.  
I.D. 4716900677  
SHEET SM3

S:\V\DWG\Engineering\Shore Highway\Engineering\PROJECTS\30th Ave E - 27th St E to 15th St E\DWG\Water\Plan\_Plan\_S&M.dwg, 3/28/2017 3:41 PM, Thom Forester, 11-ANSI Full Sheet B (17.00 x 11.00 inches)

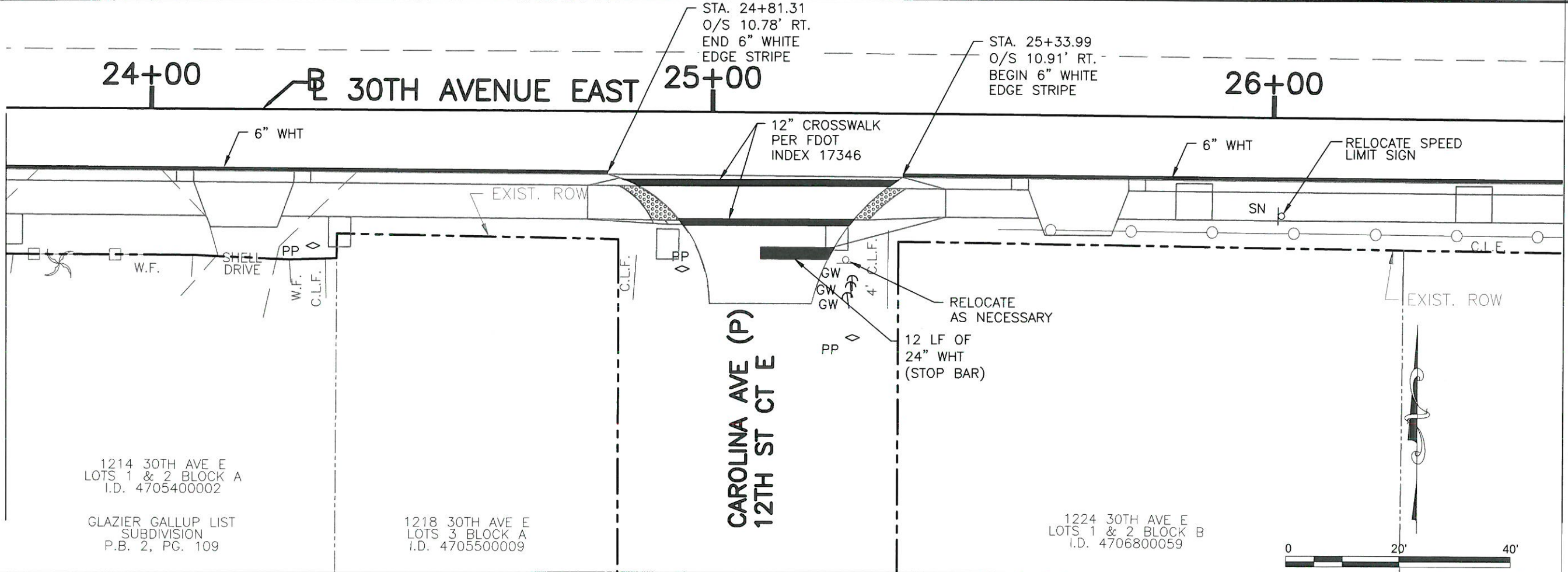
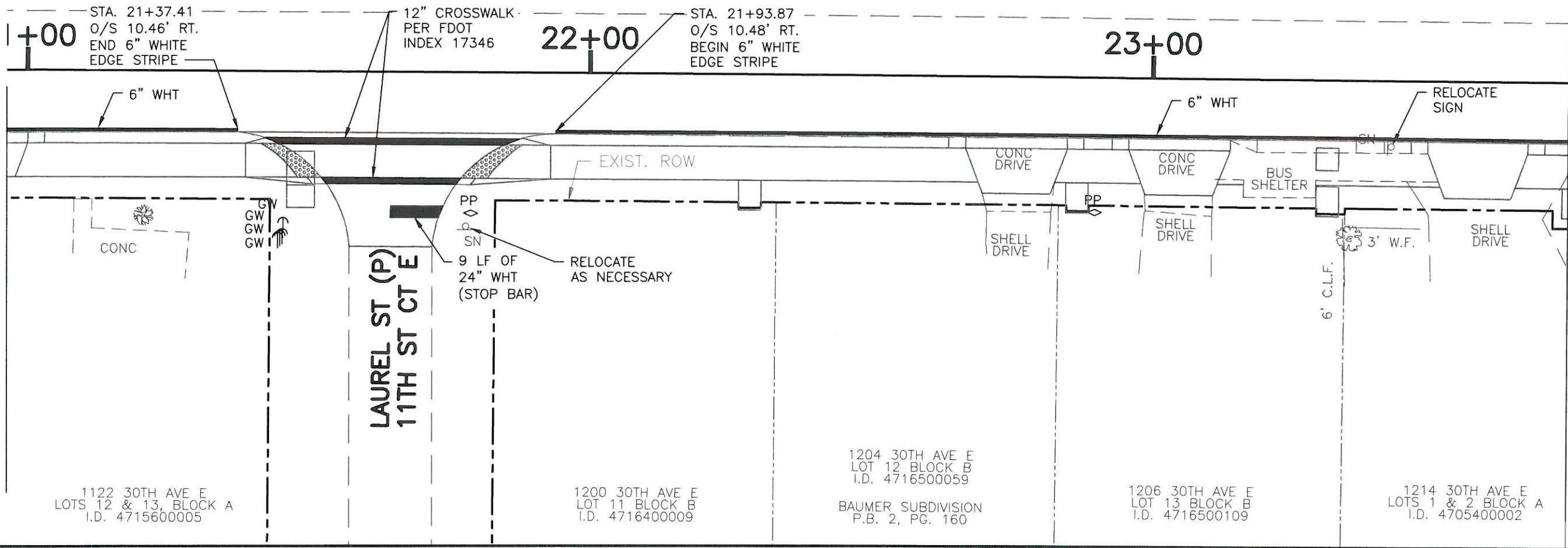
**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
SIGNAGE AND MARKING PLAN  
STA. 20+96.08 TO 26+51.46**

MATCH LINE STA. 20+96.08

MATCH LINE STA. 23+73.88

MATCH LINE STA. 23+73.88

MATCH LINE STA. 26+51.46

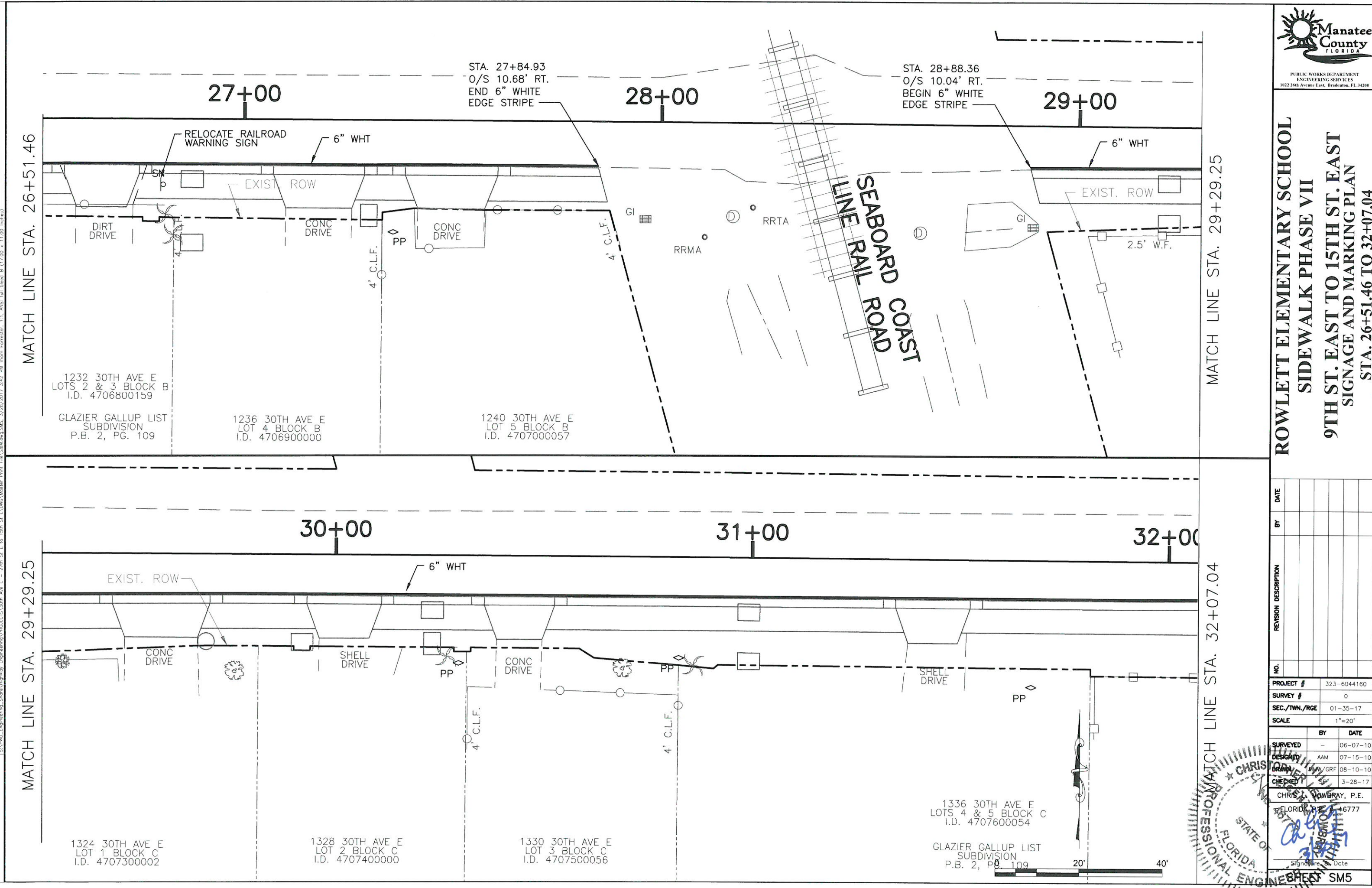


NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
DATE	06-07-10
DESIGNED BY	06-15-10
DRAWN BY	08-10-10
CHECKED BY	03-28-17
CHRIS L. MOWBRAY, P.E.	FLORIDA P.E. # 12667
SHEET SM4	

S:\3100\_Engineering\Shore Highway Engineering\PROJECTS\30th Ave E - 27th St E to 15th St E\DWG\Master Print File\SM4.dwg, 3/28/2017 3:42 PM, User: forster, 11, ANS: full bleed B (17.00 x 11.00 inches)

**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
SIGNAGE AND MARKING PLAN  
STA. 26+51.46 TO 32+07.04**



S:\A\180...Engineering\Shura\Highway\Engineering\PROJECTS\30th Ave E - 27th St. E to 15th St. E\DWG\Master Print File\30th Ave E - 27th St. E to 15th St. E.dwg (17.00 x 11.00 inches)

MATCH LINE STA. 26+51.46

MATCH LINE STA. 29+29.25

MATCH LINE STA. 29+29.25

MATCH LINE STA. 32+07.04

1232 30TH AVE E  
LOTS 2 & 3 BLOCK B  
I.D. 4706800159

GLAZIER GALLUP LIST  
SUBDIVISION  
P.B. 2, PG. 109

1236 30TH AVE E  
LOT 4 BLOCK B  
I.D. 4706900000

1240 30TH AVE E  
LOT 5 BLOCK B  
I.D. 4707000057

1324 30TH AVE E  
LOT 1 BLOCK C  
I.D. 4707300002

1328 30TH AVE E  
LOT 2 BLOCK C  
I.D. 4707400000

1330 30TH AVE E  
LOT 3 BLOCK C  
I.D. 4707500056

1336 30TH AVE E  
LOTS 4 & 5 BLOCK C  
I.D. 4707600054

GLAZIER GALLUP LIST  
SUBDIVISION  
P.B. 2, PG. 109



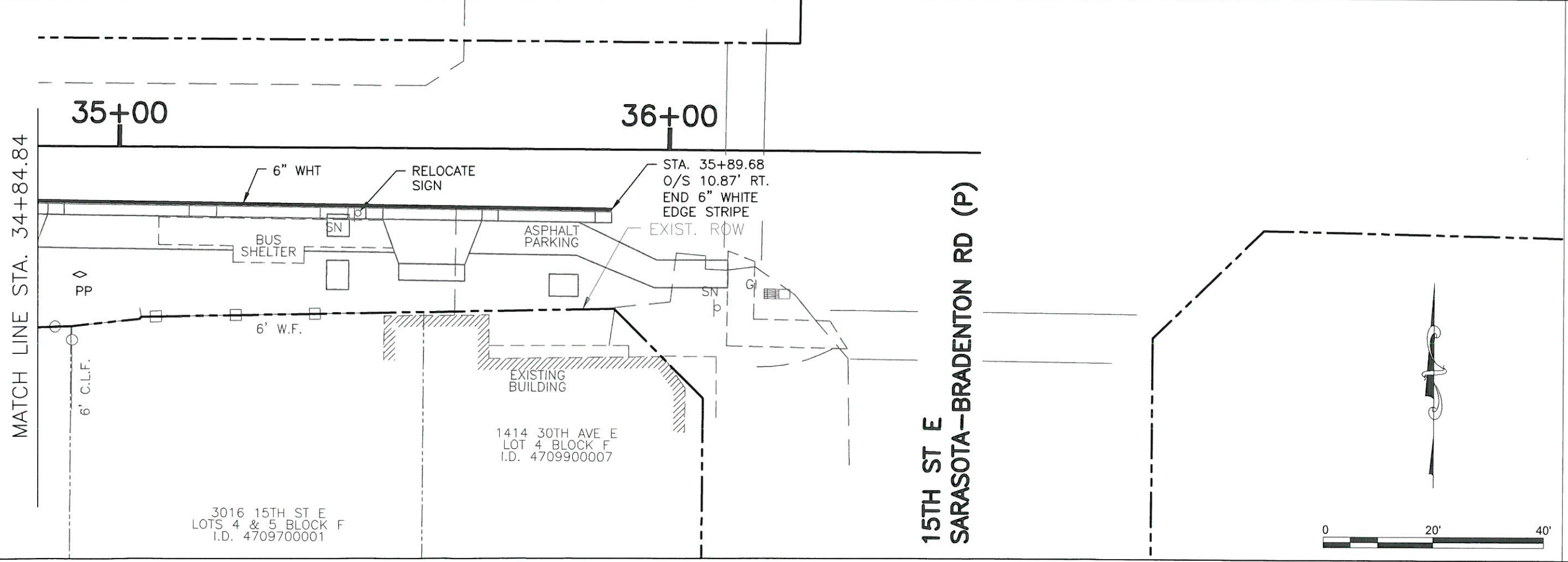
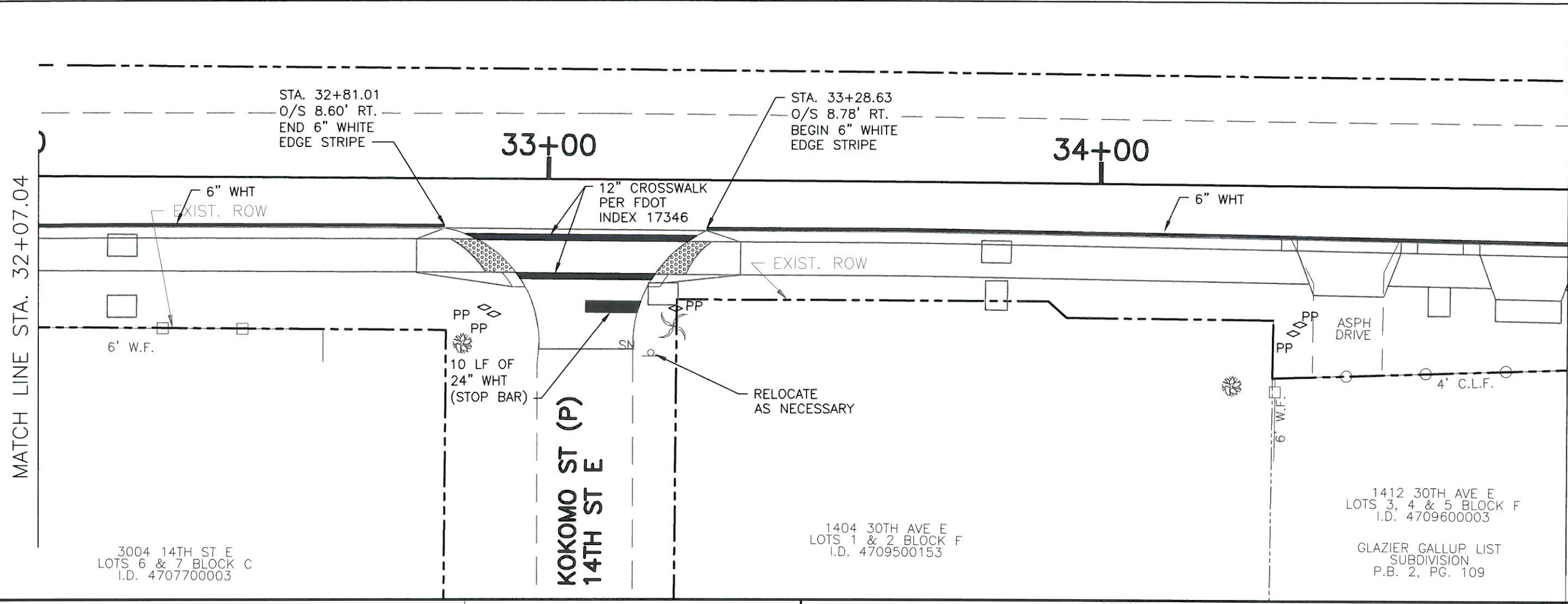
NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160															
SURVEY #	0															
SEC./TWN./RGE	01-35-17															
SCALE	1"=20'															
<table border="1"> <thead> <tr> <th></th> <th>BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>SURVEYED</td> <td>-</td> <td>06-07-10</td> </tr> <tr> <td>DESIGNED</td> <td>AAM</td> <td>07-15-10</td> </tr> <tr> <td>DRAWN</td> <td>MM/GRF</td> <td>08-10-10</td> </tr> <tr> <td>CHECKED</td> <td>CS</td> <td>3-28-17</td> </tr> </tbody> </table>			BY	DATE	SURVEYED	-	06-07-10	DESIGNED	AAM	07-15-10	DRAWN	MM/GRF	08-10-10	CHECKED	CS	3-28-17
	BY	DATE														
SURVEYED	-	06-07-10														
DESIGNED	AAM	07-15-10														
DRAWN	MM/GRF	08-10-10														
CHECKED	CS	3-28-17														
CHRIS POWBRAY, P.E.																
FLORIDA P.E. # 16777																
Signature	Date															
	SM5															





**ROWLETT ELEMENTARY SCHOOL  
SIDEWALK PHASE VII  
9TH ST. EAST TO 15TH ST. EAST  
SIGNAGE AND MARKING PLAN  
STA. 32+07.04 TO 36+00**



NO.	REVISION DESCRIPTION	BY	DATE

PROJECT #	323-6044160
SURVEY #	0
SEC./TWN./RGE	01-35-17
SCALE	1"=20'
BY	DATE
DESIGNED	06-07-10
DRAWN	07-15-10
CHECKED	08-10-10
	03-26-17
CHRIS J. MOWBRAD, P.E.	
FLORIDA P.E. # 16877	
Signature	Date
<i>Chris Mowbrad</i>	3/26/17



I:\V\W\Engineering\Shore\Highway Engineering\PROJECTS\10th Ave E - 27th St E to 15th St E\10th Ave E - 27th St E to 15th St E\10th Ave E - 27th St E to 15th St E.dwg, 3/28/2017 3:43 PM, User: Ferrador, 1:1, ANSI (dl) bleed B (17.00 x 11.00 inches)