

# LEE COUNTY BOARD OF COUNTY COMMISSIONERS

## COMPONENTS OF CONTRACT PLANS SET

ROADWAY PLANS  
STRUCTURE PLANS  
CCU PLANS

## PUBLIC WORKS ADMINISTRATION DEPARTMENT OF TRANSPORTATION CONTRACT PLANS

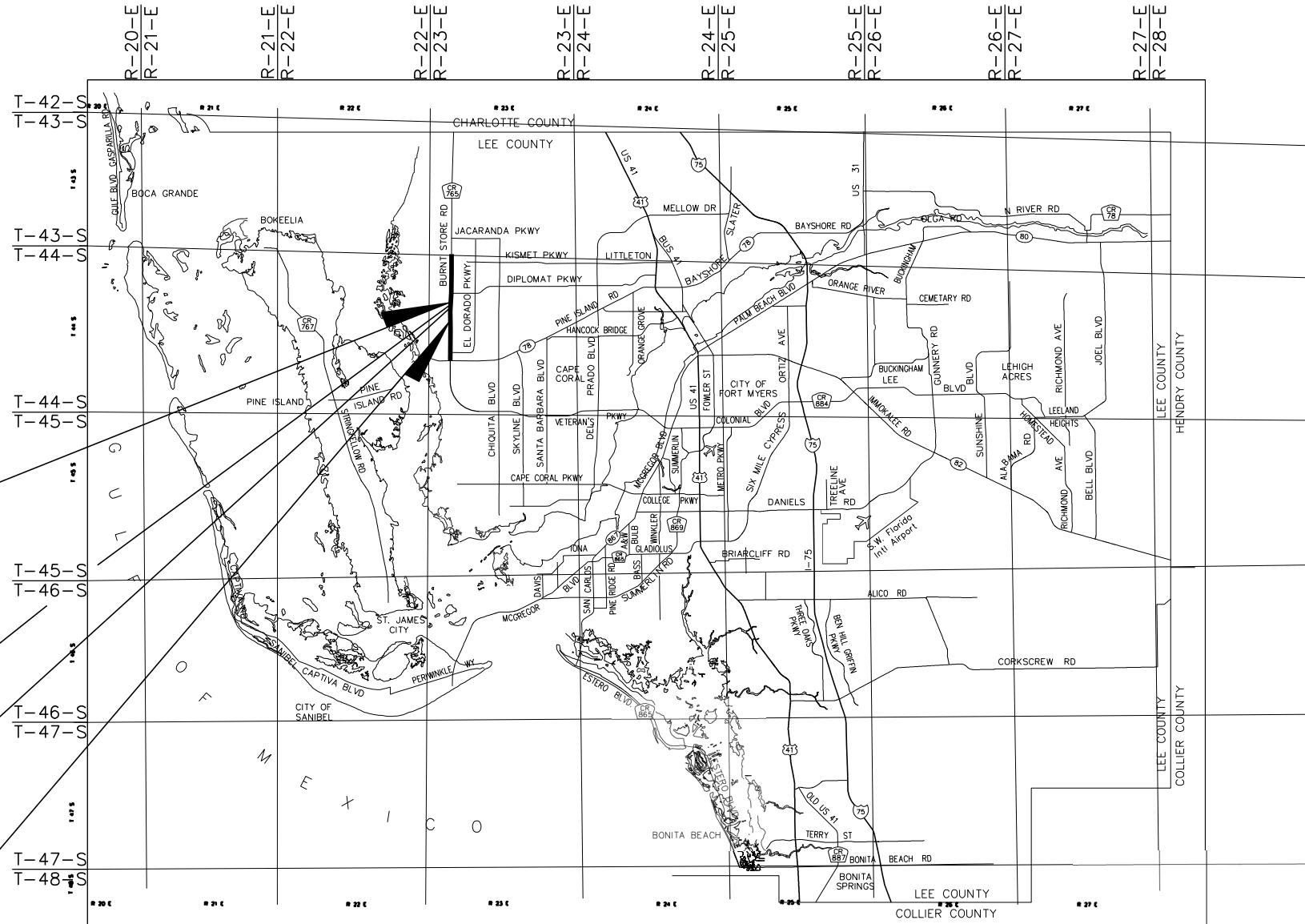
### PLANS OF PROPOSED

# BURNT STORE ROAD WIDENING INTERIM 4-LANE IMPROVEMENT - MIDDLE SEGMENT

## INDEX OF PLANS

### COUNTY PROJECT NO. 4088

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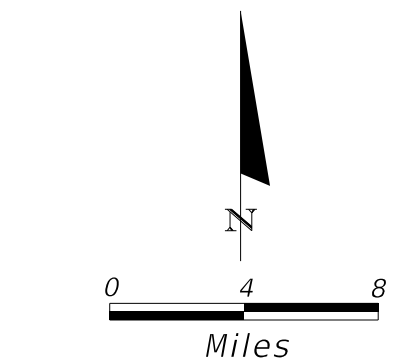


**END PROJECT**  
Q CONST. STA. 1229+80.00

**END BRIDGE (HERMOSA CANAL)**  
STA. 1217+95.99

**BEGIN BRIDGE (HERMOSA CANAL)**  
STA. 1216+00.17

**BEGIN PROJECT**  
Q CONST. STA 1181+60.00



PLANS PREPARED BY:  
**T. Y. LIN INTERNATIONAL**  
2400 FIRST STREET, SUITE 200  
FORT MYERS, FLORIDA 33901  
TEL. 239-332-4846  
FAX. 239-332-4798  
WWW.TYLIN.COM

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

**FINAL SUBMITTAL**  
**DECEMBER 7, 2017**

## LOCATION MAP LEE COUNTY, FLORIDA

**GOVERNING DESIGN STANDARDS:**  
Florida Department of Transportation, FY2016-17 Design Standards eBook (DSeB)  
and applicable Design Standards Revisions (DSRs) at the following website:  
<http://www.fdot.gov/roadway/DesignStandards/Standards.shtm>

**GOVERNING STANDARD SPECIFICATIONS:**  
Florida Department of Transportation, July 2016 Standard Specifications  
for Road and Bridge Construction at the following website:  
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION



ROADWAY PLANS  
ENGINEER OF RECORD:  
  
JAMES MOLNAR, P.E. DATE  
P.E. NC.: 49237

12/7/17

SHEET NO.  
1

LEE COUNTY PROJECT MANAGER: VINCENT MILLER, P.E.

\$TIMES\$ \$DATE\$ \$FILENAME\$

\$USER\$ \$DATE\$ \$TIME\$ \$FILE\$

PROPOSAL SUMMARY OF PAY ITEMS			
LEAD PROJECT: BURNT STORE ROAD MIDDLE SEGMENT			
COUNTY: LEE			
0001 SUMMARY OF ROADWAY			
Pay Item #	ITEM DESCRIPTION	UNIT	PLAN
101-1	MOBILIZATION	LS	1
102-1	MAINTENANCE OF TRAFFIC	LS	1
104-11	FLOATING TURBIDITY BARRIER	LF	576
104-10-3	SEDIMENT BARRIER	LF	8,142
104-12	STAKED TURBIDITY BARRIER	LF	350
104-15	SOIL TRACKING PREVENTION DEVICE	EA	2
107-1	LITTER REMOVAL	LS/AC	1,804.06
107-2	MOWING	LS/AC	1,632.64
110-1-1	CLEARING AND GRUBBING	LS/AC	1,20.42
120-1	EXCAVATION	CY	18,438
120-6	EMBANKMENT	CY	56,903
142-70	FILL SAND	CY	1,970
160-4	TYPE B STABILIZATION	SY	36,257
285-704	OPTIONAL BASE, BASE GROUP 04	SY	8,116
285-712	OPTIONAL BASE, BASE GROUP 12	SY	15,228
327-70-1	MILLING EXIST ASPHALT, 1" AVG DEPTH	SY	12,301
334-1-13	S-I ASPHALT PAVEMENT	TN	4,311.3
334-1-13	S-III ASPHALT PAVEMENT	TN	1,835.1
339-1	MISC ASPHALT PAVEMENT UNDER GUARDRAIL	TN	111.7
425 1549	INLETS, DT BOT, TYPE D, MODIFY	EA	2
425 1701	INLETS, GUTTER, TYPE S, <10'	EA	4
430-171-101	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, UP TO 24" SCD	LF	1,071
430-171-102	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 25 TO 36" SCD	LF	54
430-175-230	PIPE CULVERT, OPTIONAL MATERIAL, OTHER, MATERIAL, OTHER-ELIP/ARCH, 30" SCD	LF	637
0430-94-1	DESILTING PIPE, 0-24"	LF	515
430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2
430-984-633	MITERED END SECT, OPTIONAL -ELLIPTICAL /ARCH, 30" SD	EA	10
515-2-311	PED/BICYCLE RAILING, 42", ALUMINUM ONLY	LF	1,112
520-1-7	TYPE E CURB AND GUTTER	LF	235
520-1-10	TYPE F CURB AND GUTTER	LF	350
520-2-4	TYPE D MODIFIED	LF	1,116
520-6	SHOULDER GUTTER	LF	954
522-2	CONC SIDEWALK 6"	SY	3,862
527-2	DETECTABLE WARNINGS	SF	320
536-1-1	GUARDRAIL - ROADWAY	LF	1,741
536-73	GUARDRAIL REMOVAL	LF	128
536-8-1	BRIDGE ANCHORAGE ASSEMBLY	EA	6
536-85-22	END ANCHORAGE ASSEMBLY, TYPE FLARED	EA	4
536-85-25	END ANCHORAGE ASSEMBLY, TYPE II	EA	2
570-1-2	PERFORMANCE TURF (SOD)	SY	58,609

PAY ITEM NOTES:  
 1) COST OF PLUGGING SEAWALL TO BE INCLUDED IN 0110 11 CLEARING AND GRUBBING  
 2) 0102-2 MAINTENANCE OF TRAFFIC SHALL INCLUDE THE DESIGN OF TRAFFIC CONTROL PLANS BY A PROFESSIONAL ENGINEER, LICENSED TO PRACTICE IN THE STATE OF FLORIDA.  
 3) BASIS OF ESTIMATES MANUAL EDITION 2016 WAS USED FOR PAY ITEM NUMBERS.

PROPOSAL SUMMARY OF PAY ITEMS			
LEAD PROJECT: BURNT STORE ROAD MIDDLE SEGMENT			
COUNTY: LEE			
0002 SUMMARY OF STRUCTURES			
Pay Item #	ITEM DESCRIPTION	UNIT	PLAN
400-2-10	CONCRETE CLASS II, APPROACH SLABS	CY	167
415-1-9	REINFORCING STEEL- APPROACH SLABS	LB	28,959
400-4-4	CONCRETE CLASS IV, SUPERSTRUCTURE	CY	400
415-1-4	REINFORCING STEEL - SUPERSTRUCTURE	LB	116,773
400-4-5	CONCRETE CLASS IV, SUBSTRUCTURE	CY	217
415-1-5	REINFORCING STEEL- SUBSTRUCTURE	LB	42,206
400-4-11	CONCRETE CLASS IV, RETAINING WALLS	CY	262
415-1-3	REINFORCING STEEL- RETAINING WALLS	LB	26,142
400-9	BRIDGE DECK GROOVING AND PLANING	SY	1,493
400-143	CLEANING & COATING CONCRETE SURFACE, CLASS 5	LS	5,202
400-147	COMPOSITE NEOPRENE PADS	CF	12
450-1-4	PRESTRESSED BEAMS, TYPE V	LF	1,175
455-14-3	CONCRETE SHEET PILING, 10"X30"	LF	3,349
455-18	PROTECTION OF EXISTING STRUCTURES	LS	1
455-34-5	PRESTRESSED CONCRETE PILING, 24" SQ	LF	1,690
455-143-5	TEST PILES-PRESTRESSED CONCRETE, 24" SQ	LF	385
455-87	ANCHOR BAR, STEEL	EA	28
458-1-11	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I	LF	131
521-5-1	CONCRETE TRAFFIC RAILING, BRIDGE 32" F - SHAPE	LF	512
521-6-11	CONCRETE PARAPET, PEDESTRIAN/BICYCLE,	LF	256
460-70-3	ALUMINUM BULLET RAILINGS, TRIPLE RAIL	LF	256
524-2-2	CONCRETE SLOPE PAVEMENT, NON REINFORCED	SY	400



PROPOSAL SUMMARY OF PAY ITEMS			
LEAD PROJECT: BURNT STORE ROAD MIDDLE SEGMENT			
COUNTY: LEE			
0004 SUMMARY OF LIGHTING			
ITEM	DESCRIPTION	UNIT	PLAN
715-2-11	CONDUIT, FURNISH & INSTALL, UNDERGROUND	LF	24
715-2-13	CONDUIT, FURNISH & INSTALL, SURFACE MOUNT	LF	58
715-1-12	LIGHTING CONDUCTORS, F&I, INSULATED, No. 8 - 6	LF	279
715-7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1
715-11-125	LUMINAIRE, F&I, UNDER DECK, FLOOD	EA	4
715-500-3	POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT	EA	4

PROPOSAL SUMMARY OF PAY ITEMS			
LEAD PROJECT: BURNT STORE ROAD MIDDLE SEGMENT			
COUNTY: LEE			
0003 SUMMARY OF SIGNING & PAVEMENT MARKING			
Pay Item #	Item Description	UNIT	PLAN
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	64
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	9
0700 1 60	SINGLE POST SIGN, REMOVE	AS	7
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	1
0706 3	REFLECTIVE PAVEMENT MARKERS (W/R)	EA	288
0711 11123	THERMOPLASTIC, WHITE, SOLID, 12"	LF	871
0711 11124	THERMOPLASTIC, WHITE, SOLID, 18"	LF	156
0711 11125	THERMOPLASTIC, WHITE, SOLID, 24"	LF	702
0711 11160	THERMOPLASTIC, PAVEMENT MESSAGE	EA	29
0711 11170	THERMOPLASTIC, ARROWS	EA	34
0711 11224	THERMOPLASTIC, YELLOW, SOLID, 18"	LF	143
0711 15111	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 6"	NM	2.34
0711 15112	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 8"	NM	0.02
0711 15131	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SKIP, 6" (10/30)	GM	1.35
0711 15201	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, YELLOW, SOLID 6"	GM	1.97
0713 103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.05
0713 103131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES (10/30)	GM	0.05
0713 103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.05

NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TYLIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

PUBLIC WORKS DEPARTMENT  
 LEE COUNTY of TRANSPORTATION  
 SOUTHWEST FLORIDA  
 1500 MONROE STREET FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/default.htm  
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**SUMMARY OF PAY ITEMS**  
**BURNT STORE ROAD**

SHEET NO.  
 2



**GENERAL NOTES:**

1. EXISTING DRAINAGE STRUCTURES WITHIN THE CONSTRUCTION LIMITS SHALL REMAIN, UNLESS OTHERWISE NOTED.
2. ANY SURVEY MARKER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED, THE ENGINEER SHALL BE NOTIFIED.
3. B. M. DATA IS NATIONAL GEODESIC VERTICAL DATUM (NGVD) OF 1929 (NGVD-'29), ANY NGVD '29 OR NAVD '88 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF IN DANGER OF DAMAGE, THE PROJECT ENGINEER SHALL NOTIFY: LEE COUNTY SURVEY DEPARTMENT
4. THE STATIONS AND OFFSETS ARE FROM THE CENTERLINE OF CONSTRUCTION LINES UNLESS OTHERWISE NOTED ON PLANS.
5. RIGHT OF WAY FOR BURNT STORE ROAD IS DIMENSIONED TO BASELINE OF SURVEY.
6. DISPOSAL OF MILLED MATERIAL, EXCAVATED MATERIAL, DEBRIS AND CONCRETE REMOVABLE ITEMS SHALL BE MADE AT A LEGAL DISPOSAL SITE OR BY OTHER PRIOR APPROVED MANNER BY THE CONTRACTOR. DO NOT DEPOSIT MATERIALS CLEARED FROM SITE ONTO ADJACENT PROPERTY. CONTRACTOR IS RESPONSIBLE FOR ALL MATERIALS REMOVED FROM SITE.
7. REMOVE ALL LOOSE MILLED MATERIAL FROM THE ROADWAY WITHIN 24 HOURS OF MILLING AND TO THE SATISFACTION OF THE ENGINEER. KEEP THE DRAINAGE SYSTEM FREE OF CONSTRUCTION DEBRIS.
8. DEWATERING PERMITS, IF REQUIRED SHALL BE SOLICITED AND SECURED BY THE CONTRACTOR.
9. THE CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES OR UNDERGROUND UTILITIES. THE APPROPRIATE UTILITY COMPANY SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF ANY EXCAVATION INVOLVING THEIR UTILITIES SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT.
10. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS 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. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION.
11. FOR UTILITY ADJUSTMENT SYMBOL, SEE INDEX NO. 002
12. IF THE CONTRACTOR ELECTS TO UTILIZE OFF-DUTY LAW ENFORCEMENT OFFICERS FOR WORK, THE COST OF OFF-DUTY OFFICERS SHALL BE INCLUDED IN THE COST OF THE WORK ELEMENT BEING PERFORMED.
13. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE SPECIAL PROVISIONS OF THIS CONTRACT WHICH REQUIRE THE PREPARATION AND APPROVAL OF AN EROSION CONTROL PLAN THAT ADDRESSES THE PREVENTION, CONTROL AND ABATEMENT OF WATER POLLUTION.

14. UTILITY OWNERS:

Comcast  
Mr. Mark Cook  
12641 Corporate Lakes Drive  
Fort Myers, FL 33913  
(239) 432-1805 415-4742  
mark\_cook@cable.comcast.com

FPL Fibernet LLC  
Mr. Danny Haskett  
9250 W. Flagler Street  
Miami, FL 33174  
305-552-2931  
Danny.haskett@fpl.com

Greater Pine Island Water Association  
Mr. William Thacher  
5281 Pine Island Rd.  
Bokeelia, FL 33922  
239-283-1071  
wthacher@pineislandwater.com

CenturyLink  
Mr. Von Thayer  
4195 Kings Hwy  
Port Charlotte, FL 33980  
941-637-5145  
Von.Thayer@centurylink.com

Lee County Electric Co-Op  
Mr. Tom Bailey  
4980 Bayline Drive  
N. Fort Myers, FL 33917  
239-656-2414  
Tom.bailey@lcec.com

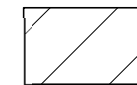
Lee County DOT- Signalization  
Mr. James Fencil  
5650 Enterprise Pkwy  
Ft. Myers, FL 33905  
239-533-9500  
jfencil@leegov.com

City of Cape Coral  
Mr. Jody Sorrels  
P.O. Box 150027  
Cape Coral, FL 33915  
239-242-3227  
jsorrels@capecoral.net

Lee County Utilities  
Mr. David Reycraft  
1500 Monroe Street, 3rd  
Fort Myers, FL 33901  
239-533-8150  
dreycraft@leegov.com

15. CONSTRUCT DRIVEWAY TURNOUTS IN ACCORDANCE TO STANDARD INDEX 515. MAINTAIN ACCESS TO DRIVEWAYS BY LIMITING CONSTRUCTION TO HALF A TURNOUT AT A TIME.
16. IN ANY EXCAVATION WORK IT SHOULD BE NOTED THAT THE WATER TABLE IS HIGH IN THIS AREA. CONTRACTOR SHOULD BE AWARE OF WET CONDITIONS ALONG THE TOE OF THE ROADWAY EMBANKMENT. CONTRACTOR SHOULD CONSIDER CONSTRUCTION METHODS FOR OPERATING EQUIPMENT OVER SOFT SOILS MAY BE REQUIRED WHEN WORKING NEAR OR ALONG THE TOE OF THE ROADWAY EMBANKMENT.
17. NO MATERIALS OR MACHINERY ARE TO BE STORED IN WETLAND AREA. CONSTRUCTION EQUIPMENT SHALL NOT BE USED TO REMOVE DEBRIS FROM WETLAND AREA UNLESS A PERMIT HAS BEEN OBTAINED.
18. ALL HAY BALES AND SILT FENCE SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT.
19. THE CONTRACTOR SHALL MAINTAIN AND KEEP STREET NAME IDENTIFICATION VISIBLE DURING CONSTRUCTION OPERATIONS IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
20. SPECIAL ATTENTION IS DIRECTED TO THE FACT THAT PORTIONS OF SOME DRAINAGE STRUCTURES EXTEND INTO THE STABILIZED PORTION OF THE ROAD BED AND EXTREME CAUTION WILL BE NECESSARY IN STABILIZATION OPERATIONS AT THOSE LOCATIONS. THE CONTRACTOR MUST USE STATIC ROLLING COMPACTION WHILE WORKING ON OR NEAR, NEW OR EXISTING DRAINAGE STRUCTURES THAT EXTEND INTO THE ROADWAY BASE.
21. ALL CURB CUT RAMPS TO COMPLY WITH STANDARD INDEX 304.
22. UTILITIES TO REMAIN UNLESS OTHERWISE NOTED IN THE PLANS.
23. COST OF LONGITUDINAL AND PERPENDICULAR SAW CUTS AT PAVEMENT FEATHERING LOCATIONS AND PAVEMENT WIDENING ARE INCIDENTAL TO THE MILLING AND RESURFACING.
24. ANY CONSTRUCTION ACTIVITY OUTSIDE THE EXISTING RIGHT OF WAY LINE SHOULD BE COORDINATED WITH THE ADJACENT PROPERTY OWNER.
25. A STORMWATER POLLUTION PREVENTION PLAN SHALL BE PREPARED IN ACCORDANCE WITH SECTION 104. THE NOTICE OF INTENT SHALL BE PREPARED FOR THE NPDES STORMWATER PERMIT AND SUBMITTED TO OBTAIN PERMIT COVERAGE. FULL COMPENSATION FOR ALL ITEMS AND WORK SHALL BE INCLUDED IN THE COST OF MAINTENANCE OF TRAFFIC.
26. ALL CURB CUT RAMPS SHALL RECEIVE A CURB RAMP DETECTABLE WARNING.
27. GUARDRAIL SHALL BE CONSTRUCTED PER FDOT STANDARD INDEX 400 AS REVISED ON JUNE 6, 2014.

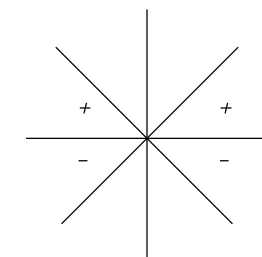
PLAN SHEET LEGEND:



MILL & RESURFACE AREA



SURVEY BENCH MARK



SUPERELEVATION CONVENTION



12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
2400 FIRST STREET  
SUITE 200  
FORT MYERS, FLORIDA 33901  
TEL. (239) 332-4846  
FAX. (239) 332-4798  
WWW.TYLIN.COM

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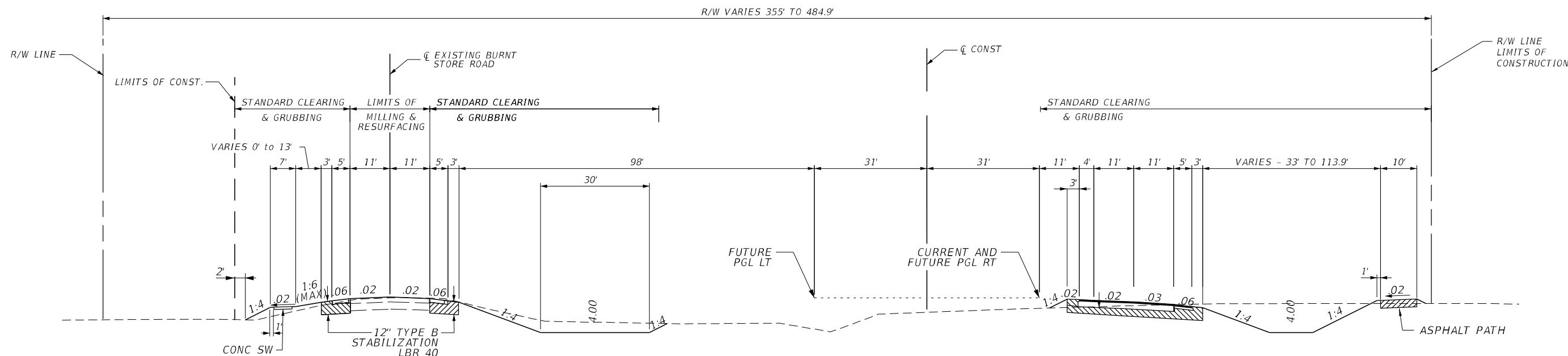
**PUBLIC WORKS**  
**LEE COUNTY**  
**SOUTHWEST**  
**FLORIDA**  
1500 MONROE STREET  
(239) 479-8900 www.lee-county.com/publicworks/dotitle.htm

**DEPARTMENT**  
**of**  
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**GENERAL NOTES**  
**BURNT STORE ROAD**

SHEET NO.  
**3**

NOTE:  
THE PAVEMENT SECTION FOR ALL CROSS STREET APPROACHES  
SHALL BE THE SAME AS THE BURNT STORE SECTIONS FOR  
THE CORRESPONDING MILLED AND FULL DEPTH AREAS.



**TYPICAL SECTION  
BURNT STORE ROAD  
STA. 1181+60.00 TO STA. 1228+80.00 \*\***

NORTH BOUND LANES

**MILLING**  
**(STA. 1181+60.00 TO 1227+20.00)**  
MILL EXISTING ASPHALT PAVEMENT (1" AVG. DEPTH)

**RESURFACING**  
SEE MILLING & RESURFACING DETAIL (SHEET 6)

**SOUTH BOUND FRONTAGE TRAFFIC DATA**

CURRENT YEAR = 2015 AADT = 15,206  
ESTIMATED OPENING YEAR = 2016 AADT = 15,925  
ESTIMATED DESIGN YEAR = 2036 AADT = 30,313  
K = % D = 50 % T = 6 % (24 HOUR)  
DESIGN HOUR T = 6%  
DESIGN SPEED = 50 MPH

SOUTH BOUND LANES SEE  
TYPICAL SECTION DETAILS  
FOR MILLING & RESURFACING  
AND SHOULDER PAVEMENT DESIGN

**NEW CONSTRUCTION**  
**(STA. 1181+60.00 TO 1227+00.00)**

1" TYPE S-111  
3" TYPE S-1  
OPTIONAL BASE GROUP 12  
TYPE B STAB (LBR 40)

**NEW CONSTRUCTION**  
**(STA. 1227+00.00 TO 1228+80.00)**

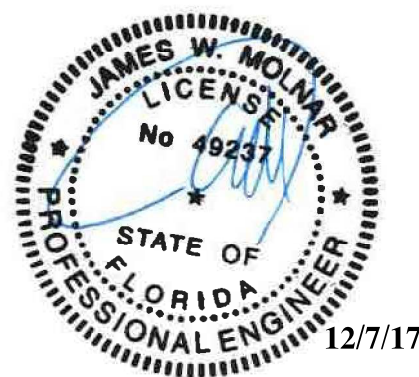
1" TYPE S-111  
3" TYPE S-1  
OPTIONAL BASE GROUP 12  
TYPE B STAB (LBR 40)

**SHOULDER PAVEMENT**

1" TYPE S-111  
1 1/4" TYPE S-1  
OPTIONAL BASE GROUP 4  
TYPE B STAB (LBR 40)

**NORTH BOUND TRAFFIC DATA**

CURRENT YEAR = 2015 AADT = 15,206  
ESTIMATED OPENING YEAR = 2016 AADT = 15,925  
ESTIMATED DESIGN YEAR = 2036 AADT = 30,313  
K = % D = 50 % T = 6 % (24 HOUR)  
DESIGN HOUR T = 6%  
DESIGN SPEED = 50 MPH



\*\* SEE MEDIAN CROSSOVER TYPICAL SECTION FOR NB CONNECTION

NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
2400 FIRST STREET  
SUITE 200  
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APPROVED BY:  
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FLORIDA CERTIFICATE NO. 49237



PUBLIC WORKS  
LEE COUNTY  
SOUTHWEST  
FLORIDA  
1500 MONROE STREET  
FORT MYERS, FLORIDA 33901  
(239) 479-8900 www.lee-county.com/publicworks/default.htm

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DEPARTMENT  
of  
TRANSPORTATION

**TYPICAL SECTIONS**  
**BURNT STORE ROAD**

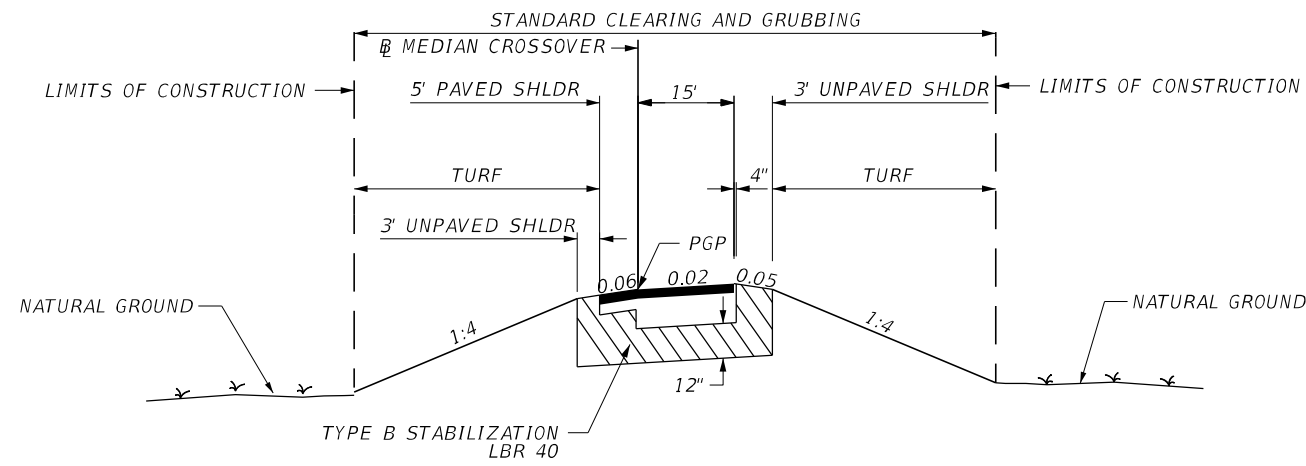
SHEET  
NO.

4

Default

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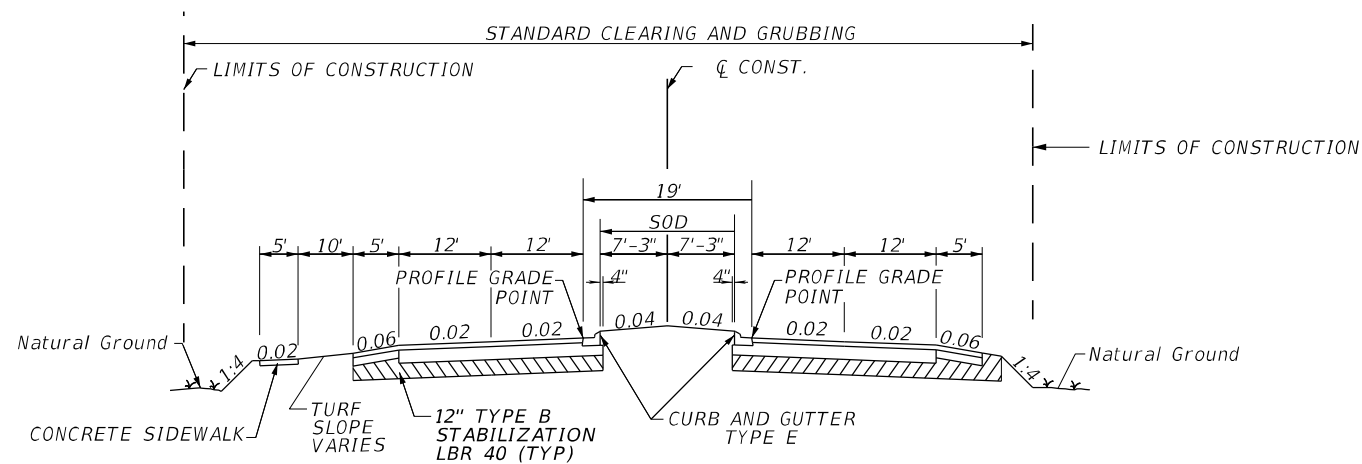
**NW 5TH TER CROSSOVER TYPICAL SECTION  
STA. 21+32.00 TO STA. 23+28.50**

**MAINLINE PAVEMENT**

1" TYPE S-111  
3" TYPE S-1  
OPTIONAL BASE GROUP 12  
TYPE B STAB (LBR 40)

**SHOULDER PAVEMENT**

1" TYPE S-111  
1 1/4" TYPE S-1  
OPTIONAL BASE GROUP 4  
TYPE B STAB (LBR 40)



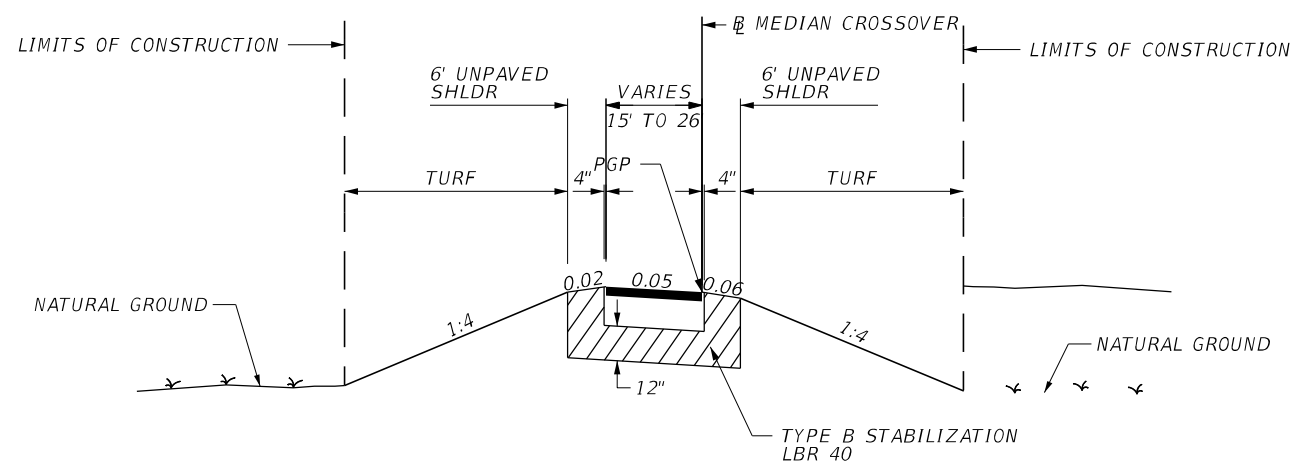
**TROPICANA PARKWAY  
STA. 3+77.27 TO STA. 4+87.89**

**MAINLINE PAVEMENT**

1" TYPE S-111  
3" TYPE S-1  
OPTIONAL BASE GROUP 12  
TYPE B STAB (LBR 40)

**SHOULDER PAVEMENT**

1" TYPE S-111  
1 1/4" TYPE S-1  
OPTIONAL BASE GROUP 4  
TYPE B STAB (LBR 40)



**MEDIAN CROSSOVER TYPICAL SECTION  
STA. 6181+80.00 TO STA. 6190+99.49  
(SEE PROFILE SHEET FOR SUPERELEVATION CRITERIA)**

**MEDIAN CROSSOVER PAVEMENT**

TYPE S-111 STRUCTURAL COURSE (1")  
TYPE S-1 STRUCTURAL COURSE (3")  
OBG 12  
TYPE B STAB (LBR 40)



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REGISTERED PROFESSIONAL ENGINEER  
FLORIDA CERTIFICATE NO. 49237



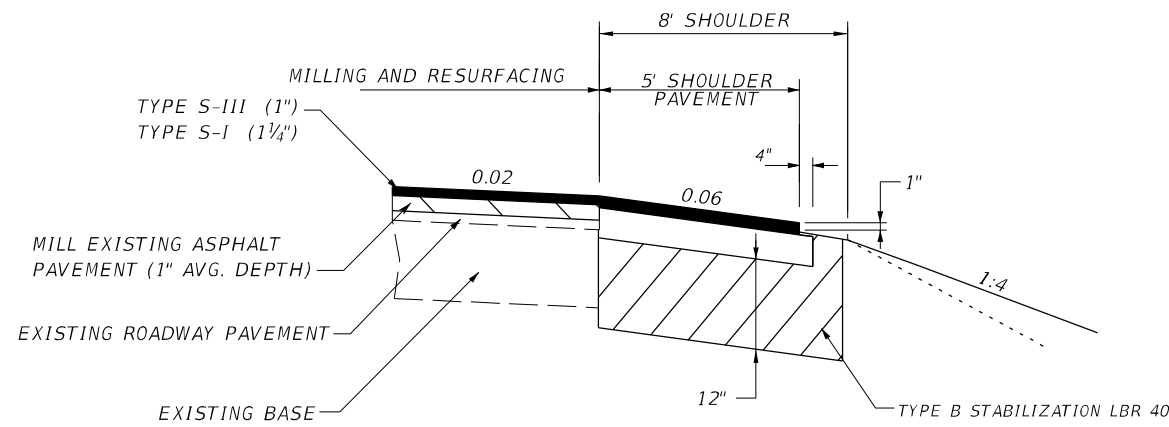
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**TYPICAL SECTIONS**  
**BURNT STORE ROAD**

SHEET  
NO.  
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NO.	DATE	BY	REVISIONS - DESCRIPTION



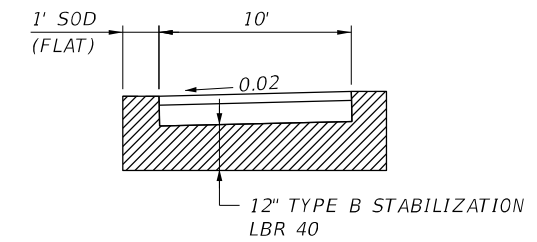
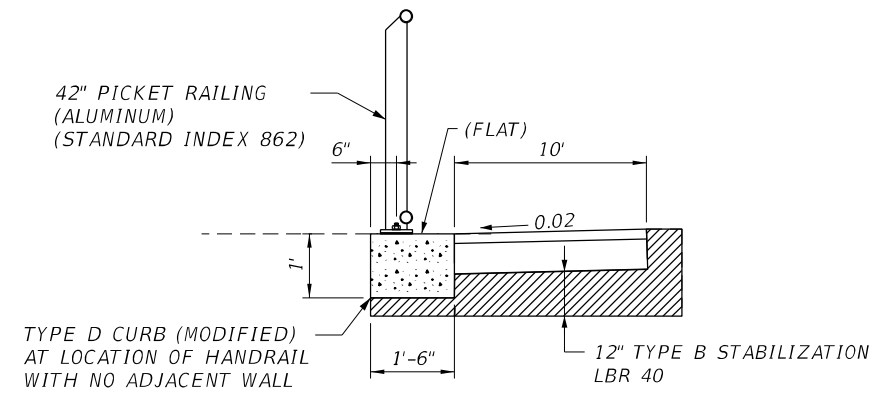
**MILLING & RESURFACING & SHOULDER PAVEMENT DETAIL**

**RESURFACING**

TYPE S-III STRUCTURAL COURSE (1")  
TYPE S-I STRUCTURAL COURSE (1 1/4")

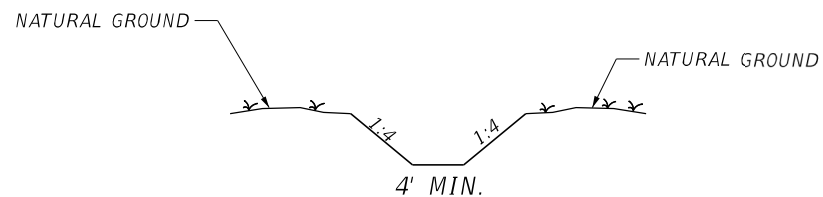
**SHOULDER PAVEMENT**

TYPE S-III STRUCTURAL COURSE (1")  
TYPE S-I STRUCTURAL COURSE (1 1/4")  
OPTIONAL BASE GROUP 4  
TYPE B STAB (LBR 40)

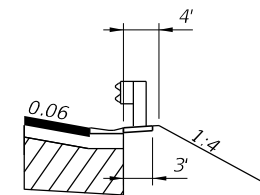


**NEW ASPHALT PATH**

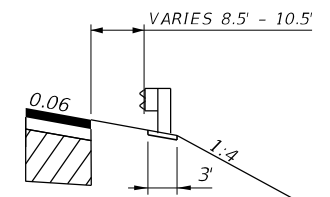
S-1 STRUCTURAL COURSE (1.5")  
OGB 4  
TYPE B STAB (LBR 40)



**SWALE TYPICAL SECTION SECTION A-A**



**SHOULDER GUTTER DETAIL HERMOSA BRIDGE**



**GUARDRAIL DETAIL HERMOSA BRIDGE**



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**TYPICAL SECTIONS DETAILS**

**BURNT STORE ROAD**

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SHEET  
NO.

6

Default

**SUMMARY OF LUMP SUM ITEMS**

PAY ITEM NO.	PAY ITEM DESCRIPTION	QUANTITY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
101-1	MOBILIZATION	1			
102-1	MAINTENANCE OF TRAFFIC	1		INCLUDE THE DESIGN OF TRAFFIC CONTROL PLANS BY A PROFESSIONAL ENGINEER AND ANY ADDITIONAL CONSTRUCTION ITEMS REQUIRED TO BE BUILT PER THE CONTRACTOR'S TCP.	
110-1-1	CLEARING AND GRUBBING	1			
455-18	PROTECTION OF EXISTING STRUCTURES	1			

**SUMMARY OF EARTHWORK**

PAY ITEM NO.	PAY ITEM DESCRIPTION	CY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
120-6	EMBANKMENT (BURNT STORE ROAD)	56307			
	EMBANKMENT (NW 5TH TER.)	152			
	EMBANKMENT (TROPICANA PKWY)	444			
	TOTAL	56903			
120-1	EXCAVATION (BURNT STORE ROAD)	16242			
	EXCAVATION (NW 5TH TER.)	83			
	EXCAVATION (TROPICANA PKWY)	143			
	EXCAVATION (SEAWALLS)	1970			
	TOTAL	18438			
142-70	FILL SAND (SEAWALLS)	1970			



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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-1



**SUMMARY OF LITTER REMOVAL AND MOWING**

CONST. PHASE	LOCATION STA. TO STA.	SIDE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL							MOWING							DESIGN NOTES	CONSTRUCTION REMARKS			
					0107 1							0107 2											
					AREA ID	LENGTH	WIDTH	CYCLES	AREA		AREA ID	LENGTH	WIDTH	CYCLES	AREA								
									AC/CYCLE	TOTAL (AC)					AC/CYCLE	TOTAL (AC)							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	225.0	1	24.122	24.122	TOTAL AREA PER CYCLE						
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	225.0	1	24.122	24.122							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	226.0	1	24.229	24.229							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	227.0	1	24.336	24.336							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	228.0	1	24.444	24.444							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	229.0	1	24.551	24.551							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	230.0	1	24.658	24.658							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	231.0	1	24.765	24.765							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	232.0	1	24.872	24.872							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	233.0	1	24.980	24.980							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	234.0	1	25.087	25.087							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	235.0	1	25.194	25.194							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	236.0	1	25.301	25.301							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	237.0	1	25.408	25.408							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	238.0	1	25.516	25.516							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	239.0	1	25.623	25.623							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	240.0	1	25.730	25.730							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	241.0	1	25.837	25.837							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	242.0	1	25.944	25.944							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	243.0	1	26.052	26.052							
1	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	244.0	1	26.159	26.159							
2	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	245.0	1	26.266	26.266							
2	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	246.0	1	26.373	26.373							
2	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	247.0	1	26.480	26.480							
2	1181+60.00 TO 1228+30.00	LT /RT	30	30	N/A	4670.0	300.0	1	32.163	32.163	N/A	4670.0	248.0	1	26.588	26.588							
SUB-TOTAL:										804.063	SUB-TOTAL:										632.637		
TOTAL:										804.06	TOTAL:										632.64		




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 WWW.TYLIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-2

**SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES**

LOCATION STA. TO STA.	SIDE	AREA ID	ARTIFICIAL COVERINGS		SEDIMENT BASIN		SEDIMENT BASIN CLEANOUT		SEDIMENT BARRIER		FLOATING TURBIDITY BARRIER		STAKED TURBIDITY BARRIER		SOIL TRACKING PREVENTION DEVICE		INLET PROTECTION SYSTEM		DESIGN NOTES	CONSTRUCTION REMARKS	
			0104 1		0104 7		0104 9		0104 10 3		0104 11		0104 12		0104 15		0104 18				
			SY		EA		EA		LF		LF		LF		EA		EA				
P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F				
1181+60.00 TO 1190+50.00	RT								890.0											Sediment Barrier shall be used at the toe of all fill slopes	
1191+50.00 TO 1203+50.00	RT								1200.0											Sediment Barrier shall be used at the toe of all fill slopes	
1205+00.00 TO 1206+50.00	RT								150.0											Sediment Barrier shall be used at the toe of all fill slopes	
1208+00.00 TO 1216+00.00	RT								800.0											Sediment Barrier shall be used at the toe of all fill slopes	
1218+00.00 TO 1228+27.12	RT								1027.1											Sediment Barrier shall be used at the toe of all fill slopes	
1181+60.00 TO 1198+50.00	LT								1690.0											Sediment Barrier shall be used at the toe of all fill slopes	
1200+00.00 TO 1206+50.00	LT								650.0											Sediment Barrier shall be used at the toe of all fill slopes	
1208+00.00 TO 1212+50.00	LT								450.0											Sediment Barrier shall be used at the toe of all fill slopes	
1215+00.00 TO 1216+00.00	LT								100.0											Sediment Barrier shall be used at the toe of all fill slopes	
1218+00.00 TO 1219+85.01	LT								185.0											Sediment Barrier shall be used at the toe of all fill slopes	
1216+37.07 TO 1217+59.34	RT										576.0									Barrier at new Seawalls	
Miscellaneous Locations (As determined by The Engineer)									1000.0				350.0							For Use as Directed by The Engineer	
1215+70.17 TO 1218+25.99	RT													2.0							
SUB-TOTAL:									8142				576		350						
TOTAL:									8142				576		350						

**SUMMARY OF RAILING**

LOCATION STA. TO STA.	SIDE	METAL TRAFFIC RAILING		PIPE HANDRAIL - GUIDERAIL		PED/BICYCLE RAILING		HANDRAIL		DESIGN NOTES	CONSTRUCTION REMARKS
		0460 71 A		0515 1 A		0515 2211		0515 3 A			
		LF		LF		LF		LF			
P	F	P	F	P	F	P	F	P	F		
1212+75.00 TO 1215+40.72	RT							266			USED FOR GRAVITY WALL PROTECTION
1215+98.62 TO 1216+13.26	LT/RT							294			ALONG SIDEWALK UNDER BRIDGES
1219+75.93 TO 1217+89.68	LT/RT							253			ALONG SIDEWALK UNDER BRIDGES
1218+40.00 TO 1221+33.66	RT							299			USED FOR GRAVITY WALL PROTECTION
SUB-TOTAL:								1112			
TOTAL:								1112			

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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

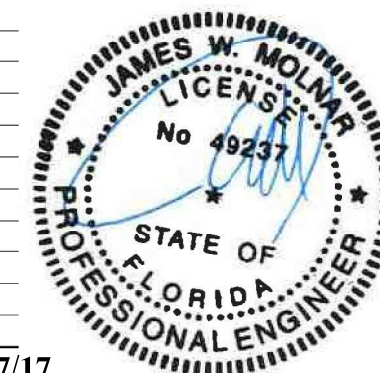
SHEET NO.  
 SQ-3  
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**SUMMARY OF CURB & GUTTER AND/OR TRAFFIC SEPARATORS**

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	UNIT	QUANTITY				TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS	
		STA. TO STA.					GROSS LENGTH	DEDUCTIONS		NET LENGTH		P			F
								TYPE	LENGTH	P	F				
520-1-7	TYPE E CURB AND GUTTER	3+78.10	TO 4+87.95	LT/RT		LF	235.1					235			
520-1-10	TYPE F CURB AND GUTTER	1202+97.47	TO 1206+48.31	RT		LF	349.9					350			
520-2-4	TYPE D MODIFIED	1212+75.00	TO 1215+40.72	RT		LF	266.4					266	SEE HANDRAIL TABLE		
		1215+98.62	TO 1216+13.26	LT/RT		LF	290.6					291	SEE HANDRAIL TABLE		
		1219+75.93	TO 1217+89.68	LT/RT		LF	261.8					262	SEE HANDRAIL TABLE		
		1218+40.00	TO 1221+33.66	RT		LF	296.6					297	SEE HANDRAIL TABLE		
	TOTAL											1116			
520-6	SHOULDER GUTTER - CONCRETE	1210+93.75	TO 1215+70.16	RT		LF	476.4					476			
		1218+26.00	TO 1223+03.75	RT		LF	478.4					478			
	TOTAL											954			

**SUMMARY OF GUARDRAIL**

LOCATION	SIDE	GUARDRAIL		BRIDGE ANCHORAGE ASSEMBLY		END ANCHORAGE ASSEMBLY (FLARED)		END ANCHORAGE ASSEMBLY (TYPE II)		GUARDRAIL REMOVAL		DESIGN NOTES	CONSTRUCTION REMARKS
		0536	1 1	0536	8 11	0536	85 22	0536	85 25	0536	73		
		LF		EA		EA		EA		LF			
STA. TO STA.		P	F	P	F	P	F	P	F	P	F		
1211+11.42 TO 1215+70.77	RT	459.4										Guardrail transition and end anchorage not included	
1212+76.43 TO 1215+70.77	RT	294.3										Guardrail transition and end anchorage not included	
1218+25.39 TO 1221+09.77	RT	284.4										Guardrail transition and end anchorage not included	
1218+25.39 TO 1222+84.77	RT	459.4										Guardrail transition and end anchorage not included	
1217+37.51 TO 1218+59.36	LT	121.9								64.0		Guardrail transition and end anchorage not included	
1217+37.51 TO 1218+59.36	LT	121.9								64.0		Guardrail transition and end anchorage not included	
				6								Guardrail transition at bridges	
1211+11.42	RT					1							
1212+86.43	RT					1							
1221+09.77	RT							1					
1222+84.77	RT							1					
1218+59.36	LT					1							
1218+59.36	LT					1							
	SUB-TOTAL:	1741		6				2		128			
	TOTAL:	1741		6		4		2		128			



ALL GUARDRAIL TO BE SET AT 12.5 INCREMENTS WITH ADJUSTMENTS FOR BRIDGE CONNECTIONS AND END TREATMENTS

12/7/17

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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-4



**SUMMARY OF MISCELLANEOUS ASPHALT PAVEMENT**

LOCATION STA. TO STA.	SIDE	AREA (SY)	LENGT H (FT)	WIDTH (IN)	THICK (IN)	UNDER GUARDRAIL		BICYCLE PATH		MEDIAN PAVEMENT		TEMPORARY SIDEWALK		OTHER		DESIGN NOTES	CONSTRUCTION REMARKS
						0339	1 (TN)	0339	1 (TN)	0339	1 (TN)	0339	1 (TN)	0339	1 (TN)		
						P	F	P	F	P	F	P	F	P	F		
1210+93.75 TO 1215+70.16	RT	170	N/A	N/A	2.0	18.7										AREA ID ASP01	
1212+83.20 TO 1215+70.18	RT	459	N/A	N/A	2.0	50.5										AREA ID ASP02	
1218+25.98 TO 1221+16.80	RT	99	N/A	N/A	2.0	10.9										AREA ID ASP03	
1218+26.00 TO 1223+03.75	RT	155	N/A	N/A	2.0	17.1										AREA ID ASP04	
1217+37.51 TO 1218+63.02	LT	74	N/A	N/A	2.0	8.2										AREA ID ASP05	
1217+37.51 TO 1218+63.02	LT	58	N/A	N/A	2.0	6.4										AREA ID ASP06	
SUB-TOTAL:						111.7											
TOTAL:						111.7											

SEE SUMMARY OF ASPHALT FOR BICYCLE PATH QUANTITIES

**SUMMARY OF PERFORMANCE TURF**

LOCATION STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	PERFORMANCE TURF		PERFORMANCE TURF (SOD)		PREPARED SOIL LAYER		DESIGN NOTES	CONSTRUCTION REMARKS
					0570	1 1	0570	1 2	0162	1 AB		
					SY		SY		SY			
1181+60.00 TO 1228+30.00	LT/RT	N/A	4670.0	VARIES			58609				CLEARING AREA LESS STAB B AREA	
SUB-TOTAL:							58609					
TOTAL:							58609					



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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 SQ-5  
 Default

**SUMMARY OF PAVEMENT**

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	LENGTH	WIDTH	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA.	TO STA.						P	F	P	F		
		DESCRIPTION												
0327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1 INCH AVG.	1181+60.00	TO 1221+20.00	SOUTHBOUND ROADWAY / TROPICANA PKWY	LT/RT	MILL01	N/A	N/A	SY	11455				
		1227+60.00	TO 1229+80.00	NORTHBOUND ROADWAY	RT	MILL02	N/A	N/A	SY	601				
		2+50.18	TO 3+00.00	NORTHBOUND ROADWAY	RT	MILL03	N/A	N/A	SY	245				
		TOTAL								SY	12301			
0160-4	TYPE B STABILIZATION	1183+32.25	TO 1183+41.16	SIDEWALK	LT	STAB01	N/A	7.0	SY	6			(INCL. 1' ADDITIONAL)	
		1183+73.29	TO 1198+78.93	SIDEWALK	LT	STAB02	N/A	7.0	SY	1169			(INCL. 1' ADDITIONAL)	
		1199+11.38	TO 1203+53.25	SIDEWALK	LT	STAB03	N/A	7.0	SY	343			(INCL. 1' ADDITIONAL)	
		1204+10.14	TO 1206+75.27	SIDEWALK	LT	STAB04	N/A	7.0	SY	239			(INCL. 1' ADDITIONAL)	
		1207+13.34	TO 1207+33.98	SIDEWALK	LT	STAB05	N/A	7.0	SY	17			(INCL. 1' ADDITIONAL)	
		1207+79.10	TO 1214+52.93	SIDEWALK	LT	STAB06	N/A	7.0	SY	525			(INCL. 1' ADDITIONAL)	
		1214+91.19	TO 1215+39.31	SIDEWALK	LT	STAB07	N/A	7.0	SY	50			(INCL. 1' ADDITIONAL)	
		1191+08.77	TO 1191+15.87	SIDEWALK	RT	STAB08	N/A	12.0	SY	10			(INCL. 1' ADDITIONAL)	
		1191+35.90	TO 1206+99.05	ASPHALT PATH	RT	STAB09	N/A	12.0	SY	2087			(INCL. 1' ADDITIONAL)	
		1207+22.05	TO 1207+43.10	ASPHALT PATH	RT	STAB10	N/A	12.0	SY	28			(INCL. 1' ADDITIONAL)	
		1207+65.44	TO 1212+50.11	ASPHALT PATH	RT	STAB11	N/A	12.0	SY	644			(INCL. 1' ADDITIONAL)	
		1212+50.11	TO 1216+33.26	SIDEWALK	RT/LT	STAB12	N/A	12.0	SY	1105			(INCL. 1' ADDITIONAL)	
		1217+62.13	TO 1221+33.99	SIDEWALK	RT/LT	STAB13	N/A	12.0	SY	1248			(INCL. 1' ADDITIONAL)	
		1206+49.86	TO 1206+85.44	SIDEWALK	LT	STAB14	N/A	7.0	SY	73			(INCL. 1' ADDITIONAL)	
		1207+16.24	TO 1207+32.99	SIDEWALK	LT	STAB15	N/A	7.0	SY	63			(INCL. 1' ADDITIONAL)	
		1207+64.15	TO 1208+10.69	SIDEWALK	RT	STAB16	N/A	7.0	SY	71			(INCL. 1' ADDITIONAL)	
		1207+71.98	TO 1208+10.71	SIDEWALK	RT	STAB17	N/A	7.0	SY	57			(INCL. 1' ADDITIONAL)	
		1181+60.00	TO 1183+47.80	ROADWAY / SHOULDER	LT	STABR01	N/A	N/A	SY	158				
		1183+67.16	TO 1198+85.20	ROADWAY / SHOULDER	LT	STABR02	N/A	N/A	SY	1225				
		1199+05.26	TO 1203+51.40	ROADWAY / SHOULDER	LT	STABR03	N/A	N/A	SY	390				
		1203+52.39	TO 1203+61.40	ROADWAY / SHOULDER	LT	STABR04	N/A	N/A	SY	15				
		1203+90.93	TO 1204+14.70	ROADWAY / SHOULDER	LT	STABR05	N/A	N/A	SY	17				
		1204+19.13	TO 1206+38.95	ROADWAY / SHOULDER	RT	STABR06	N/A	N/A	SY	166				
		1207+13.09	TO 1207+33.77	ROADWAY / SHOULDER	LT	STABR07	N/A	N/A	SY	11				
		1207+53.57	TO 1214+62.25	ROADWAY / SHOULDER	LT	STABR08	N/A	N/A	SY	1242				
		1214+82.01	TO 1215+28.31	ROADWAY / SHOULDER	LT	STABR09	N/A	N/A	SY	45				
		1215+40.31	TO 1216+39.43	ROADWAY / SHOULDER	LT	STABR10	N/A	N/A	SY	81				
		1217+37.51	TO 1218+64.02	ROADWAY / SHOULDER	LT	STABR11	N/A	N/A	SY	153				
1215+40.31	TO 1216+39.43	ROADWAY / SHOULDER	LT	STABR12	N/A	N/A	SY	70						
1218+63.00	TO 1221+30.00	ROADWAY / SHOULDER	LT	STABR13	N/A	N/A	SY	237						
1181+60.00	TO 1215+70.07	ROADWAY / SHOULDER	LT\RT	STABR14	N/A	N/A	SY	20217						
1206+96.04	TO 1206+99.17	ROADWAY / SHOULDER	RT	STABR15	N/A	N/A	SY	1						
1218+26.00	TO 1227+86.62	ROADWAY / SHOULDER	RT	STABR16	N/A	N/A	SY	4458						
TOTAL										36257				
0285-704	OPTIONAL BASE GROUP 4	1191+35.90	TO 1206+99.05	ASPHALT PATH	RT	BASE402	N/A	10	SY	1727				
		1207+21.38	TO 1207+43.00	ASPHALT PATH	RT	BASE403	N/A	10	SY	23				
		1207+65.34	TO 1212+50.00	ASPHALT PATH	LT/RT	BASE404	N/A	10	SY	531				
		1181+60.00	TO 1183+19.64	SHOULDER	LT	BASE431	N/A	5	SY	66				
		1183+95.36	TO 1198+56.98	SHOULDER	LT	BASE432	N/A	5	SY	648				
		1199+33.45	TO 1203+33.20	SHOULDER	LT	BASE433	N/A	5	SY	225				
		1204+19.13	TO 1206+38.67	SHOULDER	LT	BASE434	N/A	5	SY	102				
		1207+13.09	TO 1207+33.77	SHOULDER	LT	BASE435	N/A	5	SY	11				
		1207+83.87	TO 1214+33.94	SHOULDER	LT	BASE436	N/A	5	SY	369				
		1215+10.18	TO 1216+39.63	SHOULDER	LT	BASE437	N/A	5	SY	70				
		1217+56.84	TO 1218+63.02	SHOULDER	LT	BASE439	N/A	5	SY	36				
1184+06.75	TO 1191+46.39	SHOULDER	LT	BASE440	N/A	5	SY	298						

12/7/17



NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TYLIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

PUBLIC WORKS  
 LEE COUNTY  
 SOUTHWEST  
 FLORIDA  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/default.htm  
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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-6

**SUMMARY OF PAVEMENT**

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	LENGTH	WIDTH	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.	DESCRIPTION						P	F	P	F		
0285-704	OPTIONAL BASE GROUP 4	1191+33.39 TO 1206+49.99	SHOULDER	LT/RT	BASE441	N/A	5	SY	937					
		1206+54.93 TO 1206+93.03	SHOULDER	LT/RT	BASE442	N/A	5	SY	104					
		1207+61.08 TO 1215+29.31	SHOULDER	LT/RT	BASE443	N/A	5	SY	456					
		1215+39.31 TO 1216+39.43	SHOULDER	LT	BASE444	N/A	5	SY	51					
		1217+56.60 TO 1221+30.00	SHOULDER	LT	BASE445	N/A	5	SY	207					
		1191+63.91 TO 1202+97.47	SHOULDER	RT	BASE446	N/A	5	SY	627					
		1207+93.23 TO 1215+70.16	SHOULDER	RT	BASE447	N/A	VARIES	SY	785					
		1218+26.00 TO 1227+89.62	SHOULDER	RT	BASE448	N/A	VARIES	SY	843					
	TOTAL							SY	8116					
0285-712	OPTIONAL BASE GROUP 12	1183+07.79 TO 1183+47.80	ROADWAY	LT	BASE1201	N/A	VARIES	SY	33					
		1183+67.16 TO 1183+95.36	ROADWAY	LT	BASE1202	N/A	VARIES	SY	37					
		1198+35.18 TO 1198+85.18	ROADWAY	LT	BASE1203	N/A	VARIES	SY	31					
		1199+05.26 TO 1199+55.24	ROADWAY	LT	BASE1204	N/A	VARIES	SY	21					
		1207+54.08 TO 1212+00.78	ROADWAY	LT	BASE1205	N/A	VARIES	SY	708					
		1214+12.14 TO 1214+62.25	ROADWAY	LT	BASE1206	N/A	VARIES	SY	44					
		1214+82.01 TO 1215+29.31	ROADWAY	LT	BASE1207	N/A	VARIES	SY	44					
		1182+32.82 TO 1215+70.16	ROADWAY	LT/RT	BASE1208	N/A	VARIES	SY	11432					
		1207+59.29 TO 1211+74.07	ROADWAY	LT	BASE1209	N/A	VARIES	SY	317					
		1218+26.00 TO 1227+89.62	ROADWAY	LT	BASE1210	N/A	VARIES	SY	2561					
	TOTAL								15228					
0334-1-13	ASPHALT CONCRETE - S1													
		1191+35.90 TO 1206+99.05	ASPHALT PATH	RT	BASE402	N/A	10.000	TN	143.5				1.5 INCH THICK	
		1207+21.38 TO 1207+43.00	ASPHALT PATH	RT	BASE403	N/A	10.000	TN	2.0				1.5 INCH THICK	
		1207+65.34 TO 1212+50.00	ASPHALT PATH	LT/RT	BASE404	N/A	10.000	TN	121.3				1.5 INCH THICK	
		1181+60.00 TO 1183+19.64	SHOULDER	LT	BASE431	N/A	5.000	TN	5.8				1.5 INCH THICK	
		1183+95.36 TO 1198+56.98	SHOULDER	LT	BASE432	N/A	5.000	TN	55.3				1.5 INCH THICK	
		1199+33.45 TO 1203+33.20	SHOULDER	LT	BASE433	N/A	5.000	TN	14.7				1.5 INCH THICK	
		1204+19.13 TO 1206+38.67	SHOULDER	LT	BASE434	N/A	5.000	TN	8.3				1.5 INCH THICK	
		1207+13.09 TO 1207+33.77	SHOULDER	LT	BASE435	N/A	5.000	TN	0.8				1.5 INCH THICK	
		1207+83.87 TO 1214+33.94	SHOULDER	LT	BASE436	N/A	5.000	TN	24.4				1.5 INCH THICK	
		1215+10.18 TO 1216+39.63	SHOULDER	LT	BASE437	N/A	5.000	TN	4.7				1.5 INCH THICK	
		1217+56.84 TO 1218+63.02	SHOULDER	LT	BASE439	N/A	5.000	TN	4.1				1.5 INCH THICK	
		1184+06.75 TO 1191+46.39	SHOULDER	LT	BASE440	N/A	5.000	TN	28.3				1.5 INCH THICK	
		1191+33.39 TO 1206+49.99	SHOULDER	LT/RT	BASE441	N/A	5.000	TN	64.4				1.5 INCH THICK	
		1206+54.93 TO 1206+93.03	SHOULDER	LT/RT	BASE442	N/A	5.000	TN	7.2				1.5 INCH THICK	
		1207+61.08 TO 1215+29.31	SHOULDER	LT/RT	BASE443	N/A	5.000	TN	35.5				1.5 INCH THICK	
		1215+39.31 TO 1216+39.43	SHOULDER	LT	BASE444	N/A	5.000	TN	3.9				1.5 INCH THICK	
		1217+56.60 TO 1221+30.00	SHOULDER	LT	BASE445	N/A	5.000	TN	14.3				1.5 INCH THICK	
		1191+63.91 TO 1202+97.47	SHOULDER	RT	BASE446	N/A	5.000	TN	43.1				1.5 INCH THICK	
		1207+93.23 TO 1215+70.16	SHOULDER	RT	BASE447	N/A	VARIES	TN	54.0				1.5 INCH THICK	
		1218+26.00 TO 1227+89.62	SHOULDER	RT	BASE448	N/A	VARIES	TN	61.5				1.5 INCH THICK	
		1183+07.79 TO 1183+47.80	ROADWAY	LT	BASE1201	N/A	VARIES	TN	5.4				3 INCH THICK	
		1183+67.16 TO 1183+95.36	ROADWAY	LT	BASE1202	N/A	VARIES	TN	6.3				3 INCH THICK	
		1198+35.18 TO 1198+85.18	ROADWAY	LT	BASE1203	N/A	VARIES	TN	5.1				3 INCH THICK	
		1199+05.26 TO 1199+55.24	ROADWAY	LT	BASE1204	N/A	VARIES	TN	3.5				3 INCH THICK	
		1207+54.08 TO 1212+00.78	ROADWAY	LT	BASE1205	N/A	VARIES	TN	115.0				3 INCH THICK	
		1214+12.14 TO 1214+62.25	ROADWAY	LT	BASE1206	N/A	VARIES	TN	7.3				3 INCH THICK	
		1214+82.01 TO 1215+29.31	ROADWAY	LT	BASE1207	N/A	VARIES	TN	7.3				3 INCH THICK	



12/7/17

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 SUITE 200  
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 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TYLIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

PUBLIC WORKS  
 LEE COUNTY  
 DEPARTMENT of TRANSPORTATION  
 SOUTHWEST FLORIDA  
 1500 MONROE STREET FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/default.htm  
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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-7  
 Default



SUMMARY OF PAVEMENT

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	LENGTH	WIDTH	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS	
		STA. TO STA.	DESCRIPTION						P	F	P	F			
0334-1-13	ASPHALT CONCRETE - S1	1182+32.82 TO 1215+70.16	ROADWAY	LT/RT	BASE1208	N/A	VARIES	TN	1931.7				3 INCH THICK		
		1207+59.29 TO 1211+74.07	ROADWAY	LT	BASE1209	N/A	VARIES	TN	78.0					3 INCH THICK	
		1218+26.00 TO 1227+89.62	ROADWAY	LT	BASE1210	N/A	VARIES	TN	451.4					3 INCH THICK	
		1181+60.00 TO 1221+20.00	SOUTHBOUND ROADWAY / TROPICANA PKWY	LT/RT	MILL01	N/A	N/A	TN	1260.1					1.25 INCH THICK	
		1227+60.00 TO 1229+80.00	NORTHBOUND ROADWAY	RT	MILL02	N/A	N/A	TN	66.1					1.25 INCH THICK	
		2+50.18 TO 3+00.00	NORTHBOUND ROADWAY	RT	MILL03	N/A	N/A	TN	27.0					1.25 INCH THICK	
		TOTAL								4311.3					
0334-1-13	ASPHALT CONCRETE (FC)-S3	1181+60.00 TO 1183+19.64	SHOULDER	LT	BASE431	N/A	5.0	TN	3.7				1 INCH THICK		
		1183+95.36 TO 1198+56.98	SHOULDER	LT	BASE432	N/A	5.0	TN	35.6				1 INCH THICK		
		1199+33.45 TO 1203+33.20	SHOULDER	LT	BASE433	N/A	5.0	TN	12.4				1 INCH THICK		
		1204+19.13 TO 1206+38.67	SHOULDER	LT	BASE434	N/A	5.0	TN	5.6				1 INCH THICK		
		1207+13.09 TO 1207+33.77	SHOULDER	LT	BASE435	N/A	5.0	TN	0.6				1 INCH THICK		
		1207+83.87 TO 1214+33.94	SHOULDER	LT	BASE436	N/A	5.0	TN	20.3				1 INCH THICK		
		1215+10.18 TO 1216+39.63	SHOULDER	LT	BASE437	N/A	5.0	TN	3.9				1 INCH THICK		
		1217+56.84 TO 1218+63.02	SHOULDER	LT	BASE439	N/A	5.000	TN	2.0				1 INCH THICK		
		1184+06.75 TO 1191+46.39	SHOULDER	LT	BASE440	N/A	5.000	TN	16.4				1 INCH THICK		
		1191+33.39 TO 1206+49.99	SHOULDER	LT/RT	BASE441	N/A	5.000	TN	51.5				1 INCH THICK		
		1206+54.93 TO 1206+93.03	SHOULDER	LT/RT	BASE442	N/A	5.000	TN	5.7				1 INCH THICK		
		1207+61.08 TO 1215+29.31	SHOULDER	LT/RT	BASE443	N/A	5.000	TN	25.1				1 INCH THICK		
		1215+39.31 TO 1216+39.43	SHOULDER	LT	BASE444	N/A	5.000	TN	2.8				1 INCH THICK		
		1217+56.60 TO 1221+30.00	SHOULDER	LT	BASE445	N/A	5.000	TN	11.4				1 INCH THICK		
		1191+63.91 TO 1202+97.47	SHOULDER	RT	BASE446	N/A	5.000	TN	34.5				1 INCH THICK		
		1207+93.23 TO 1215+70.16	SHOULDER	RT	BASE447	N/A	VARIES	TN	43.2				1 INCH THICK		
		1218+26.00 TO 1227+89.62	SHOULDER	RT	BASE448	N/A	VARIES	TN	46.4				1 INCH THICK		
		1183+07.79 TO 1183+47.80	ROADWAY	LT	BASE1201	N/A	VARIES	TN	1.8				1 INCH THICK		
		1183+67.16 TO 1183+95.36	ROADWAY	LT	BASE1202	N/A	VARIES	TN	2.0				1 INCH THICK		
		1198+35.18 TO 1198+85.18	ROADWAY	LT	BASE1203	N/A	VARIES	TN	1.7				1 INCH THICK		
		1199+05.26 TO 1199+55.24	ROADWAY	LT	BASE1204	N/A	VARIES	TN	1.2				1 INCH THICK		
		1207+54.08 TO 1212+00.78	ROADWAY	LT	BASE1205	N/A	VARIES	TN	38.9				1 INCH THICK		
		1214+12.14 TO 1214+62.25	ROADWAY	LT	BASE1206	N/A	VARIES	TN	2.4				1 INCH THICK		
		1214+82.01 TO 1215+29.31	ROADWAY	LT	BASE1207	N/A	VARIES	TN	2.4				1 INCH THICK		
		1182+32.82 TO 1215+70.16	ROADWAY	LT/RT	BASE1208	N/A	VARIES	TN	628.8				1 INCH THICK		
		1207+59.29 TO 1211+74.07	ROADWAY	LT	BASE1209	N/A	VARIES	TN	17.4				1 INCH THICK		
		1218+26.00 TO 1227+89.62	ROADWAY	LT	BASE1210	N/A	VARIES	TN	140.8				1 INCH THICK		
		1181+60.00 TO 1221+20.00	SOUTHBOUND ROADWAY / TROPICANA PKWY	LT/RT	MILL01	N/A	N/A	TN	630.0				1 INCH THICK		
1227+60.00 TO 1229+80.00	NORTHBOUND ROADWAY	RT	MILL02	N/A	N/A	TN	33.1				1 INCH THICK				
2+50.18 TO 3+00.00	NORTHBOUND ROADWAY	RT	MILL03	N/A	N/A	TN	13.5				1 INCH THICK				
TOTAL								1835.1							



12/7/17

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**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-8

**SUMMARY OF SIDEWALK & DETECTABLE WARNINGS**

LOCATION  STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	CONC SIDEWALK 4"		CONC SIDEWALK 6"		BUS BAY/BOARDING PAD - CONCRETE		BUS SHELTER PAD - CONCRETE		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
					0522 1	0522 2	0522 3	0522 4	0527 2							
					SY	SY	SY	SY	SF							
P	F	P	F	P	F	P	F	P	F							
1183+32.25 TO 1183+41.71	LT	SW01	N/A	5.0			4									
1183+73.29 TO 1198+79.05	LT	SW02	N/A	5.0			835									
1199+11.38 TO 1203+55.26	LT	SW03	N/A	5.0			245									
1204+10.93 TO 1206+75.27	LT	SW04	N/A	5.0			178									
1207+13.26 TO 1207+33.92	LT	SW05	N/A	5.0			12									
1207+76.34 TO 1214+52.93	LT	SW06	N/A	5.0			375									
1214+91.19 TO 1215+39.31	LT	SW07	N/A	5.0			38									
4+60.00 TO 5+26.49	LT	SW08	N/A	5.0			53									
3+97.41 TO 4+68.62	LT/RT	SW09	N/A	5.0			49									
3+42.97 TO 4+06.00	RT	SW10	N/A	5.0			53									
2+60.24 TO 3+12.00	RT	SW11	N/A	5.0			41									
1212+50.00 TO 1216+33.13	LT/RT	SW12	N/A	N/A			934									
1217+62.58 TO 1221+33.66	LT/RT	SW13	N/A	10.0			1045									
1191+08.77 TO 1191+15.68	RT	BASE401	N/A	10.0			6									
1183+38.00	LT		5.0	2.0										10		
1183+75.00	LT		5.0	2.0										10		
1198+75.00	LT		5.0	2.0										10		
1199+15.00	LT		5.0	2.0										10		
1203+50.00	LT		5.0	2.0										10		
1204+10.00	LT		5.0	2.0										10		
1206+50.00	LT		5.0	2.0										20		
1206+50.00	LT		5.0	2.0										20		
1206+64.00	LT		5.0	2.0										10		
1206+84.00	LT		5.0	2.0										10		
1207+17.00	LT		5.0	2.0										10		
1217+18.00	LT		5.0	2.0										10		
1207+35.00	LT		5.0	2.0										10		
1207+93.00	LT		5.0	2.0										10		
1214+50.00	LT		5.0	2.0										10		
1214+95.00	LT		5.0	2.0										10		
1215+35.00	LT		10.0	2.0										20		
1219+90.00	LT		10.0	2.0										20		
1191+10.00	RT		5.0	2.0										10		
1191+40.00	RT		5.0	2.0										10		
1206+95.00	RT		5.0	2.0										10		
1207+23.00	RT		5.0	2.0										10		
1207+30.00	RT		5.0	2.0										10		
1207+40.00	RT		5.0	2.0										10		
1207+65.00	RT		5.0	2.0										10		
1207+65.00	RT		5.0	2.0										10		
1208+06.00	RT		5.0	2.0										10		
1208+06.00	RT		5.0	2.0										10		
<b>SUB-TOTAL:</b>								3862						320		



12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

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**JAMES MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

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 (239) 479-8900 www.lee-county.com/publicworks/dot/le.htm  
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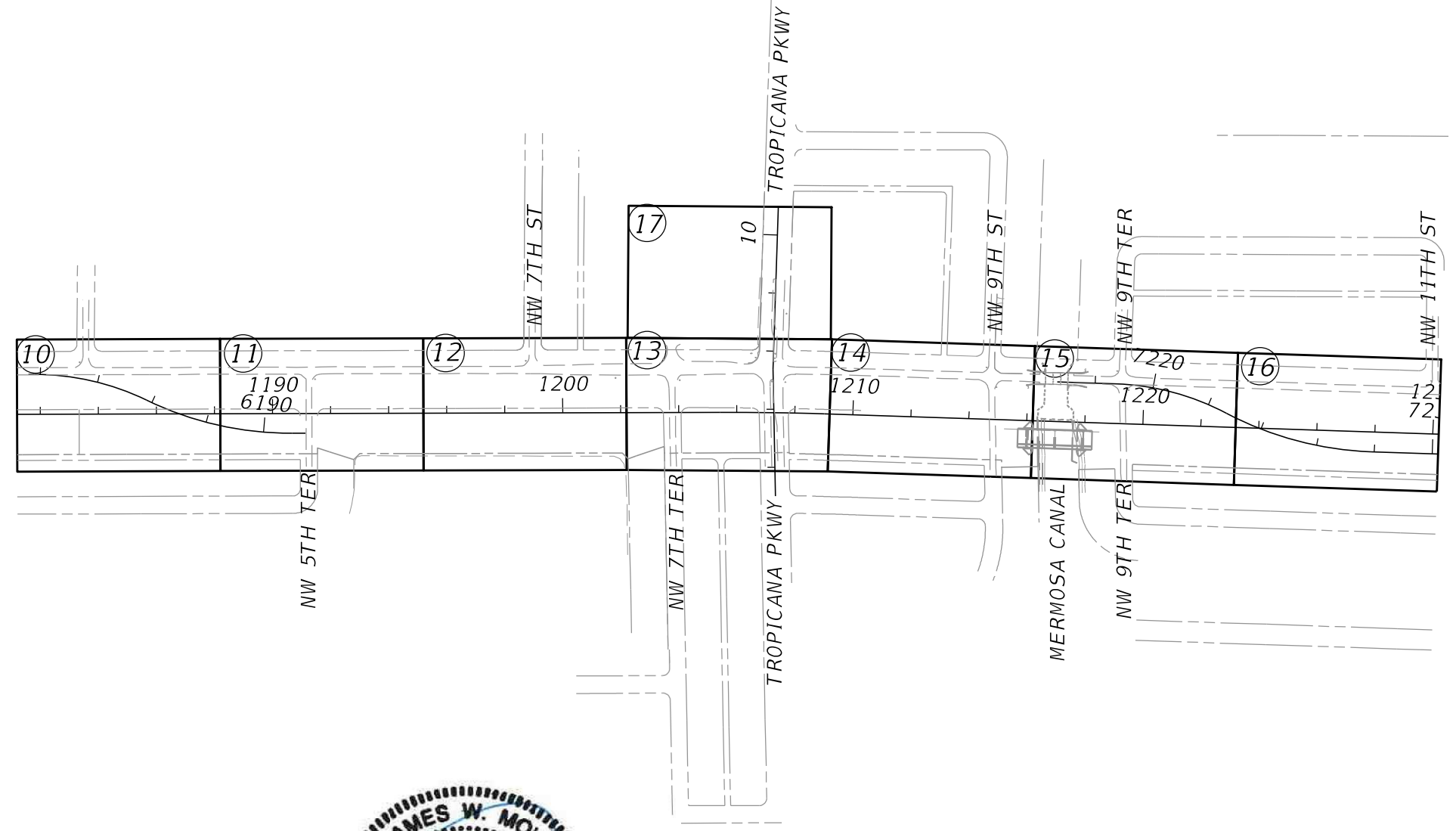
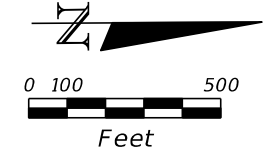
**SUMMARY OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
 SQ-9  
 Default










**LEGEND**  
 ## SHEET NO.

NO.	DATE	BY	REVISIONS - DESCRIPTION

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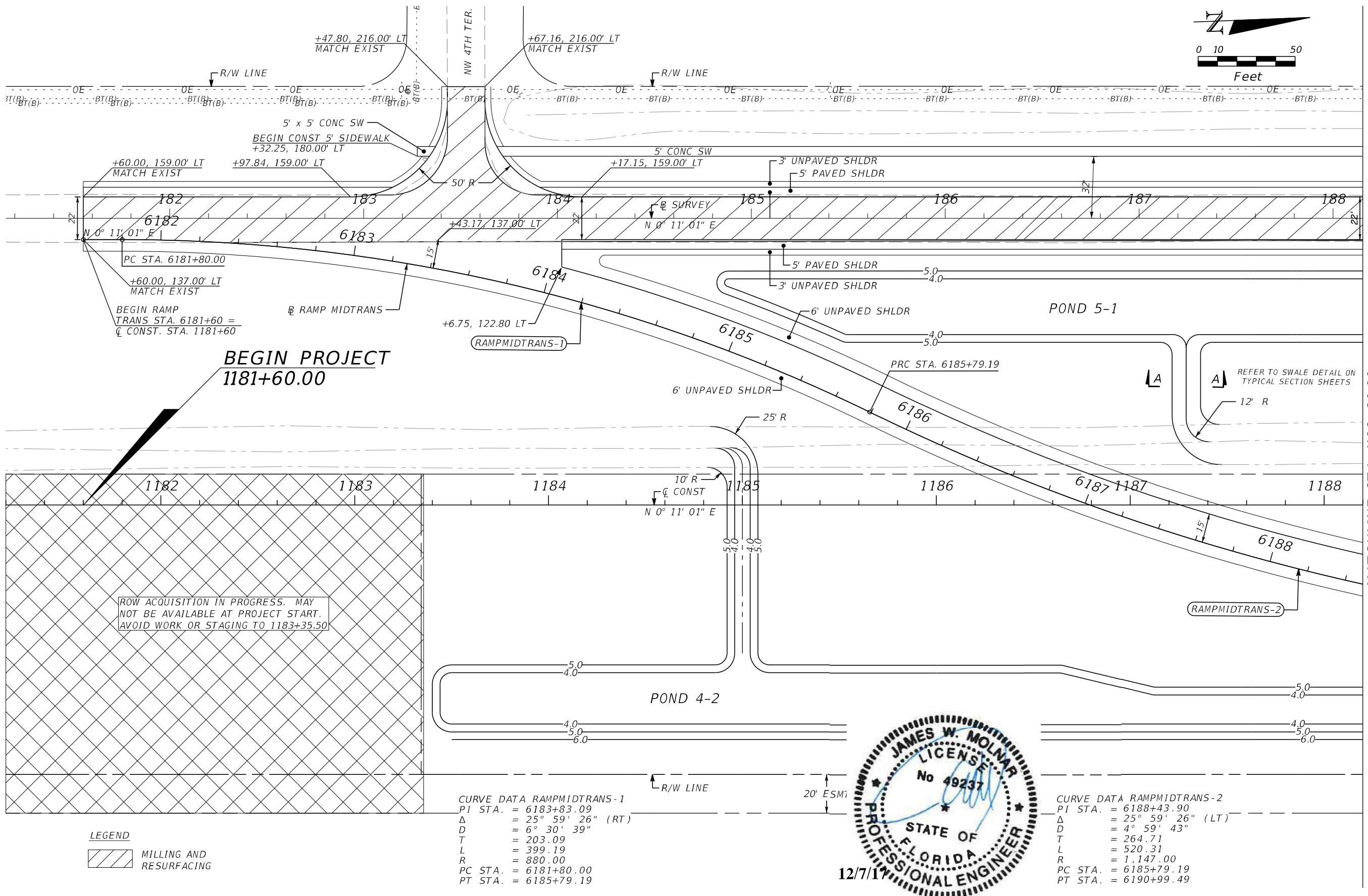
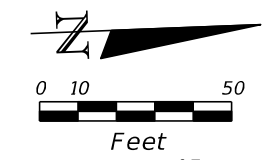
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**LEE COUNTY**  
 DEPARTMENT  
 of  
**SOUTHWEST**  
**FLORIDA**  
 TRANSPORTATION  
 1500 MONROE STREET FORT MYERS, FLORIDA 33901  
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**PROJECT LAYOUT SHEET**  


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**BURNT STORE ROAD**

SHEET NO.  
 9  
 Default

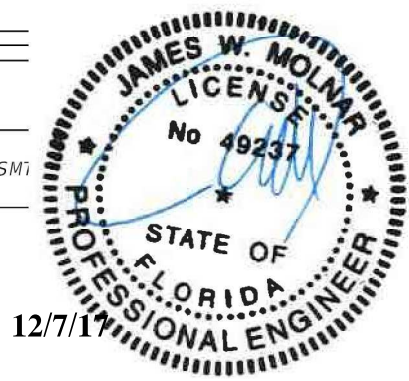


ROW ACQUISITION IN PROGRESS. MAY NOT BE AVAILABLE AT PROJECT START. AVOID WORK OR STAGING TO 1183+35.50

**LEGEND**  
 MILLING AND RESURFACING

**CURVE DATA RAMP MIDTRANS-1**  
 PI STA. = 6183+83.09  
 $\Delta$  = 25° 59' 26" (RT)  
 D = 6° 30' 39"  
 T = 203.09  
 L = 399.19  
 R = 880.00  
 PC STA. = 6181+80.00  
 PT STA. = 6185+79.19

**CURVE DATA RAMP MIDTRANS-2**  
 PI STA. = 6188+43.90  
 $\Delta$  = 25° 59' 26" (LT)  
 D = 4° 59' 43"  
 T = 264.71  
 L = 520.31  
 R = 1,147.00  
 PC STA. = 6185+79.19  
 PT STA. = 6190+99.49



NO.	DATE	BY	REVISIONS - DESCRIPTION

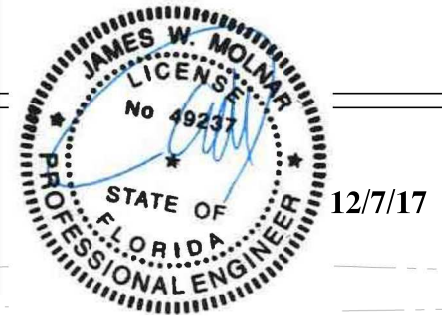
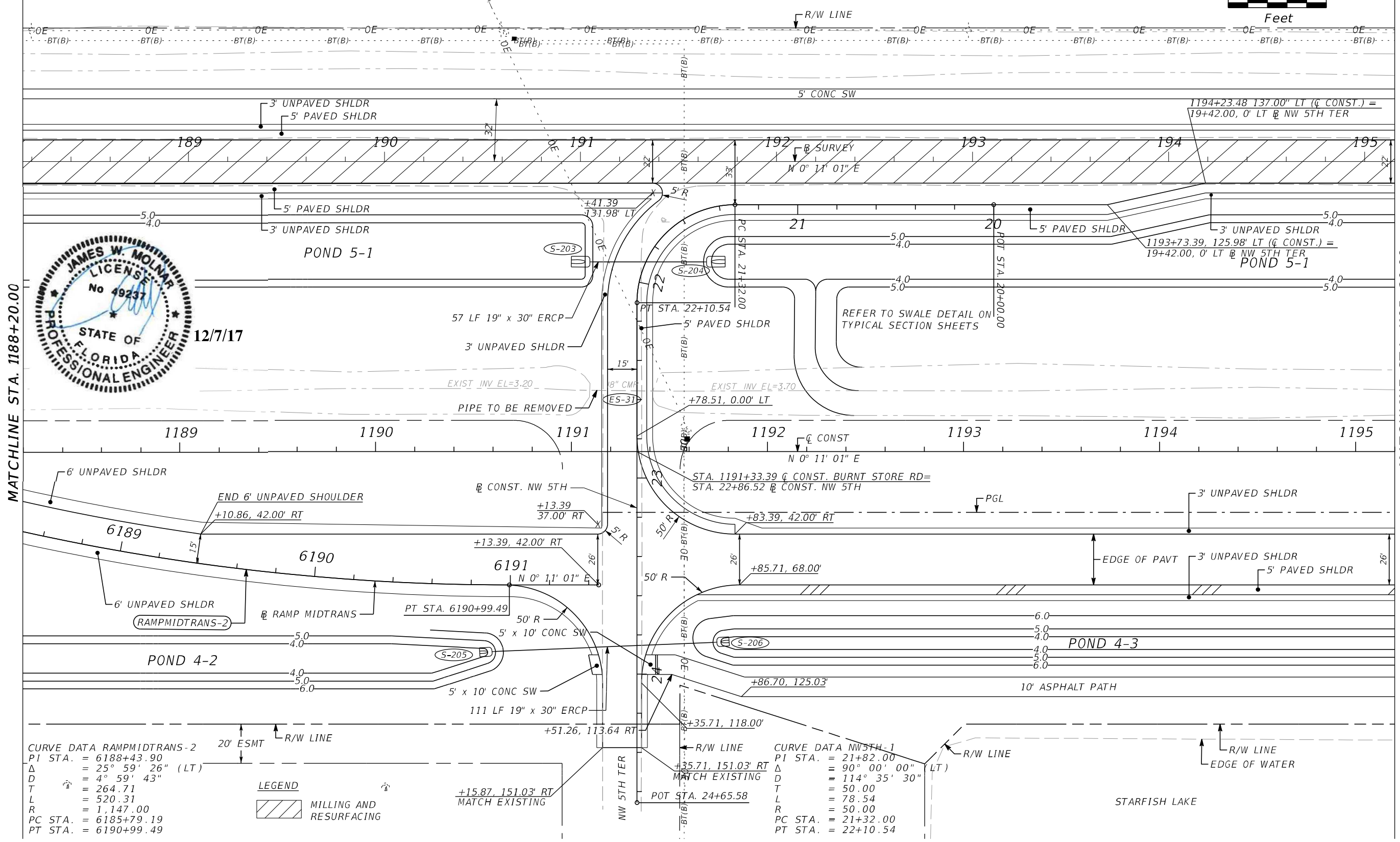
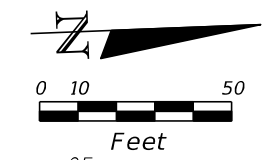
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**PLAN SHEET**  
**STA. 1181+20.00 TO STA. 1188+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 10  
 Default



MATCHLINE STA. 1188+20.00

MATCHLINE STA. 1195+20.00

**CURVE DATA RAMP MIDTRANS-2**  
 PI STA. = 6188+43.90  
 Δ = 25° 59' 26" (LT)  
 D = 4° 59' 43"  
 T = 264.71  
 L = 520.31  
 R = 1,147.00  
 PC STA. = 6185+79.19  
 PT STA. = 6190+99.49

**LEGEND**  
 MILLING AND RESURFACING

**CURVE DATA NW 5TH-1**  
 PI STA. = 21+82.00  
 Δ = 90° 00' 00" (LT)  
 D = 114° 35' 30"  
 T = 50.00  
 L = 78.54  
 R = 50.00  
 PC STA. = 21+32.00  
 PT STA. = 22+10.54

NO.	DATE	BY	REVISIONS - DESCRIPTION

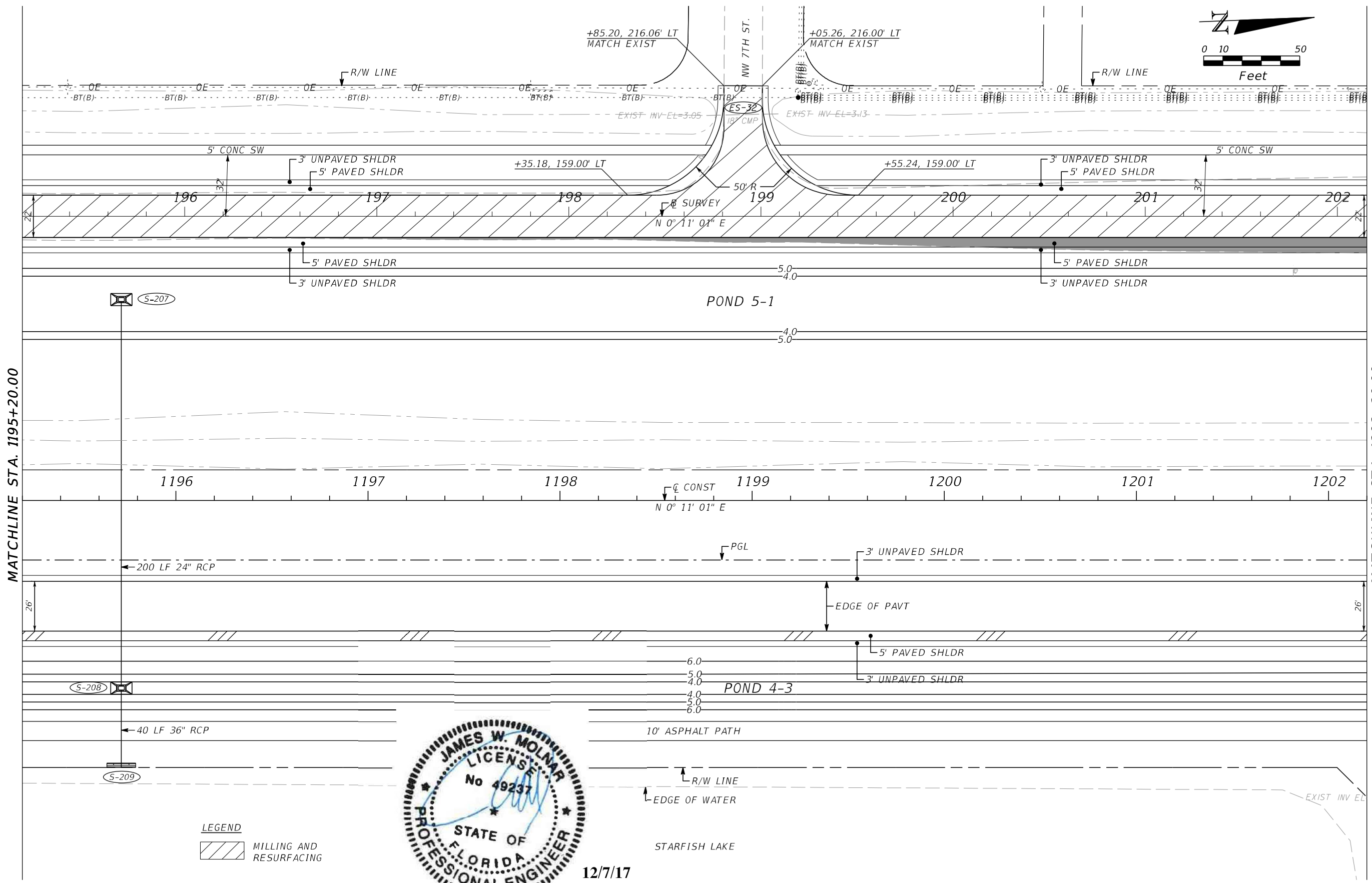
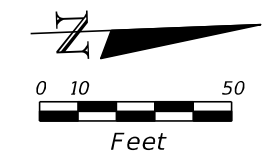
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**PLAN SHEET**  
**STA. 1188+20.00 TO STA. 1195+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 11  
 Default



MATCHLINE STA. 1195+20.00

MATCHLINE STA. 1202+20.00

**LEGEND**  
 MILLING AND RESURFACING



12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

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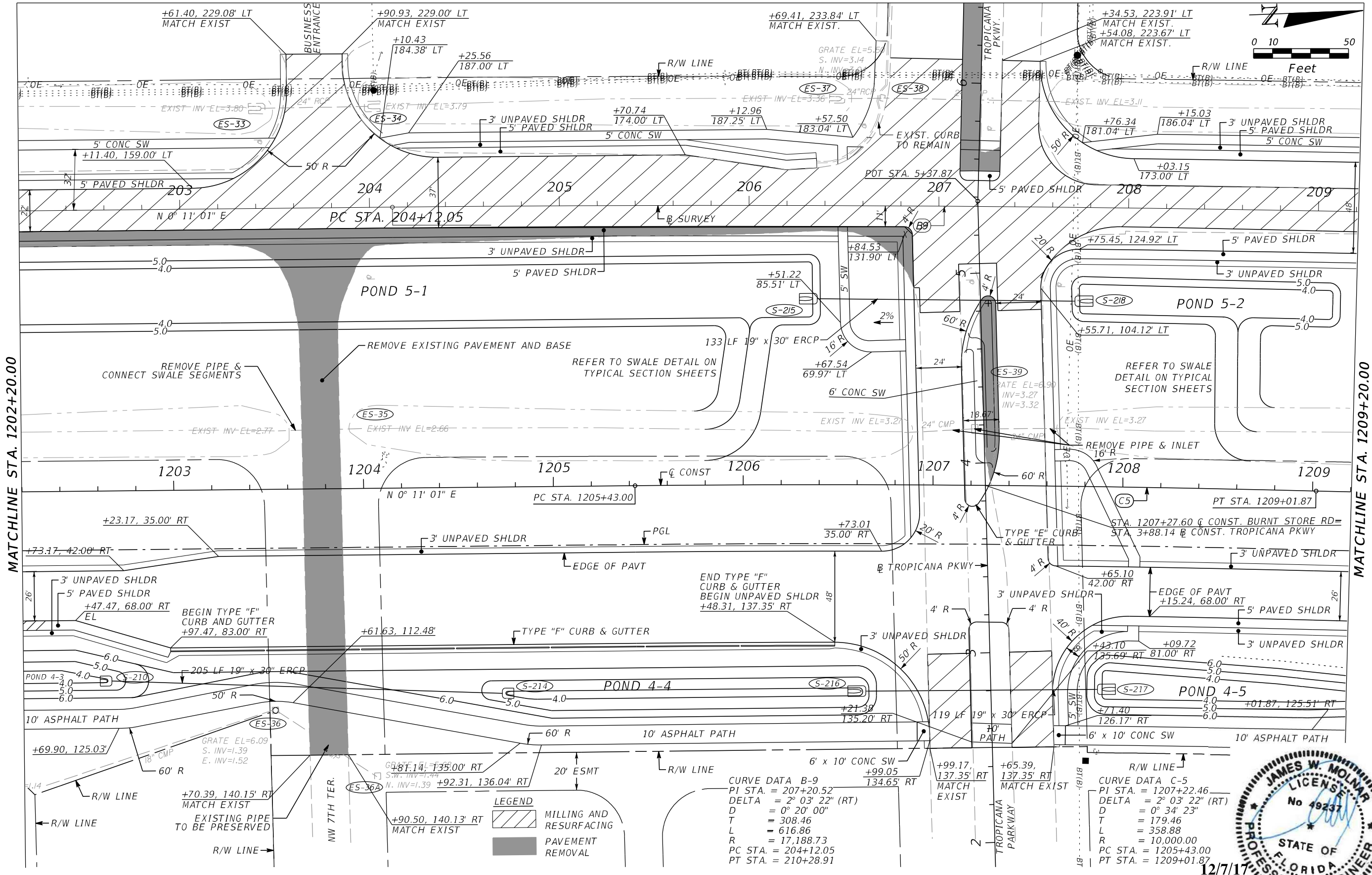
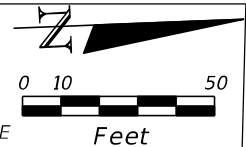
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PUBLIC WORKS  
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**PLAN SHEET**  
**STA. 1195+20.00 TO STA. 1202+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 12  
 Default





MATCHLINE STA. 1202+20.00

MATCHLINE STA. 1209+20.00

**LEGEND**

	MILLING AND RESURFACING
	PAVEMENT REMOVAL

**CURVE DATA B-9**  
 PI STA. = 207+20.52  
 DELTA = 2° 03' 22" (RT)  
 D = 0° 20' 00"  
 T = 308.46  
 L = 616.86  
 R = 17,188.73  
 PC STA. = 204+12.05  
 PT STA. = 210+28.91

**CURVE DATA C-5**  
 PI STA. = 1207+22.46  
 DELTA = 2° 03' 22" (RT)  
 D = 0° 34' 23"  
 T = 179.46  
 L = 358.88  
 R = 10,000.00  
 PC STA. = 1205+43.00  
 PT STA. = 1209+01.87



NO.	DATE	BY	REVISIONS - DESCRIPTION

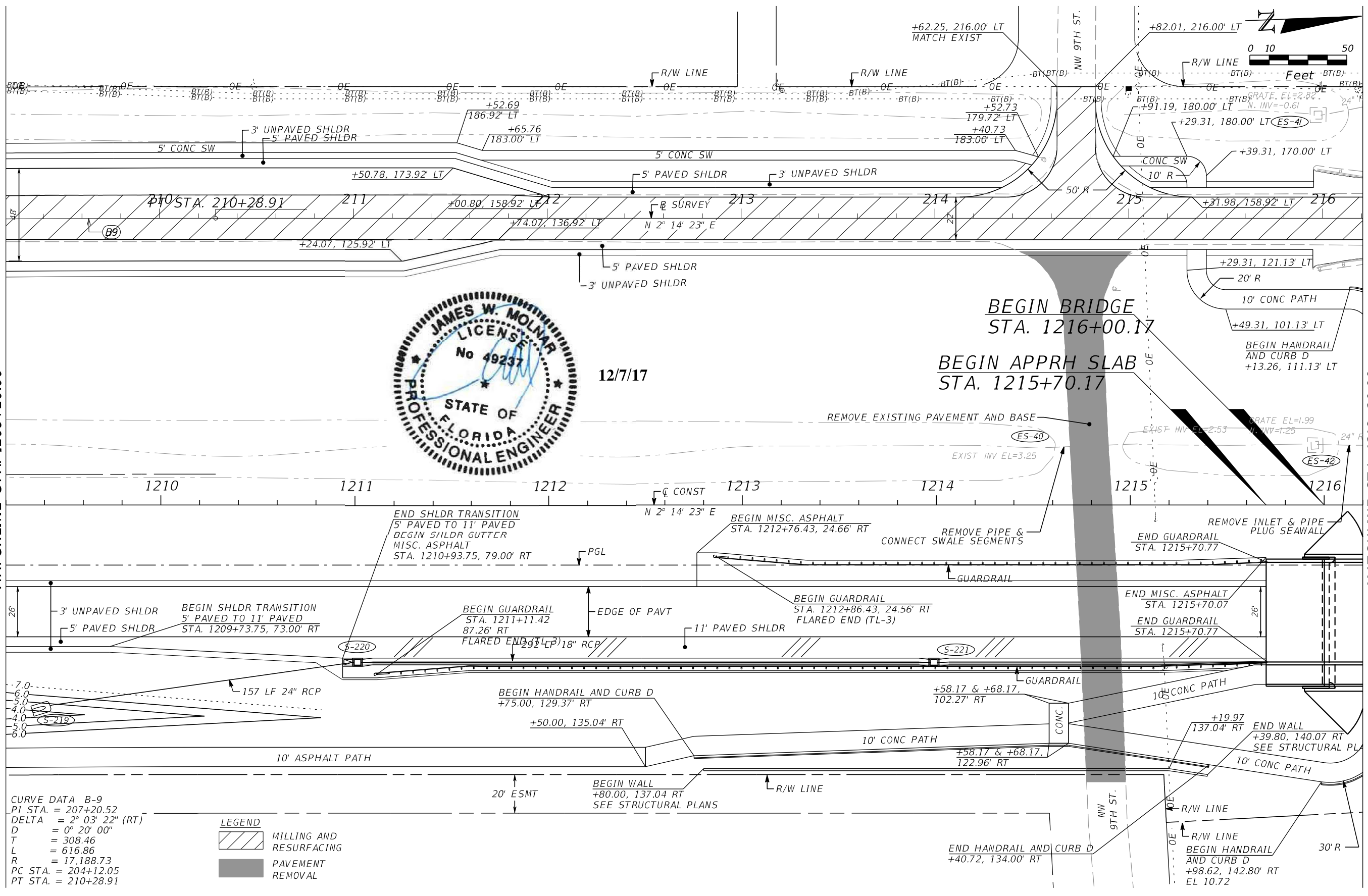
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 (239) 479-8900 www.lee-county.com/publicworks/dot/lee.htm  
 Emontoya 12/7/2017 3:06:40 PM

**PLAN SHEET**  
**STA. 1202+20.00 TO STA. 1209+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 13  
 Default



CURVE DATA B-9  
 PI STA. = 207+20.52  
 DELTA = 2° 03' 22" (RT)  
 D = 0° 20' 00"  
 T = 308.46  
 L = 616.86  
 R = 17,188.73  
 PC STA. = 204+12.05  
 PT STA. = 210+28.91

**LEGEND**  
 MILLING AND RESURFACING  
 PAVEMENT REMOVAL

NO.	DATE	BY	REVISIONS - DESCRIPTION

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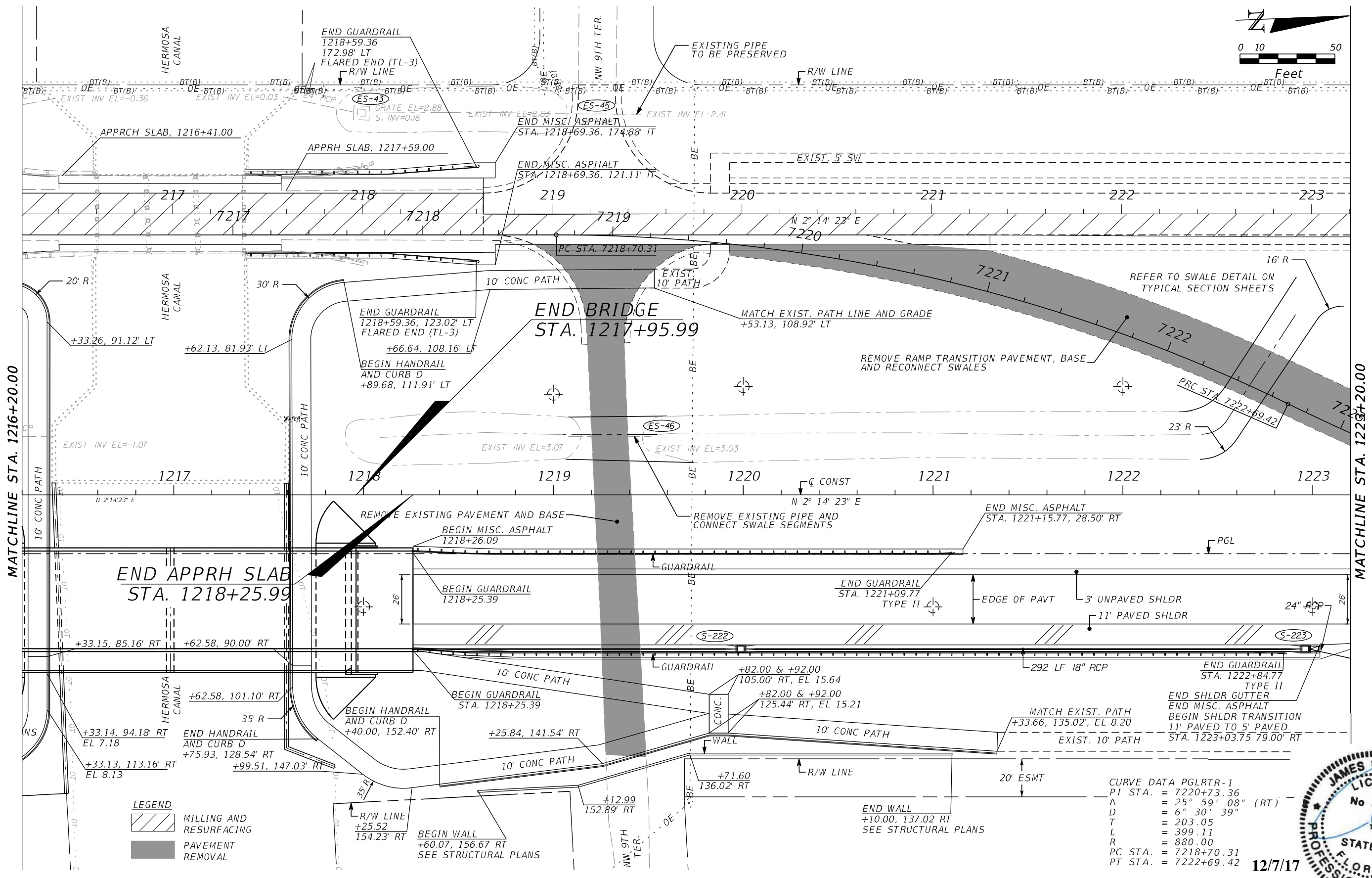
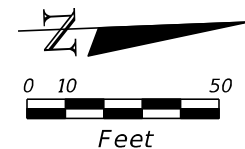
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PUBLIC WORKS  
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 SOUTHWEST  
 FLORIDA  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/default.htm  
 Emontoya 12/7/2017 3:06:43 PM

**PLAN SHEET**  
**STA. 1209+20.00 TO STA. 1216+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 14  
 Default





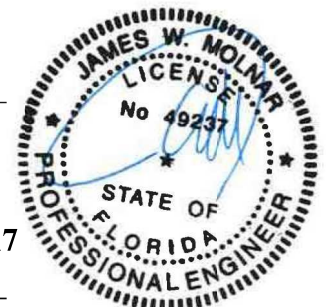
**LEGEND**

	MILLING AND RESURFACING
	PAVEMENT REMOVAL

**CURVE DATA PGLRTR-1**

P1 STA.	= 7220+73.36
Δ	= 25° 59' 08" (RT)
D	= 6° 30' 39"
T	= 203.05
L	= 399.11
R	= 880.00
PC STA.	= 7218+70.31
PT STA.	= 7222+69.42

12/7/17



NO.	DATE	BY	REVISIONS - DESCRIPTION

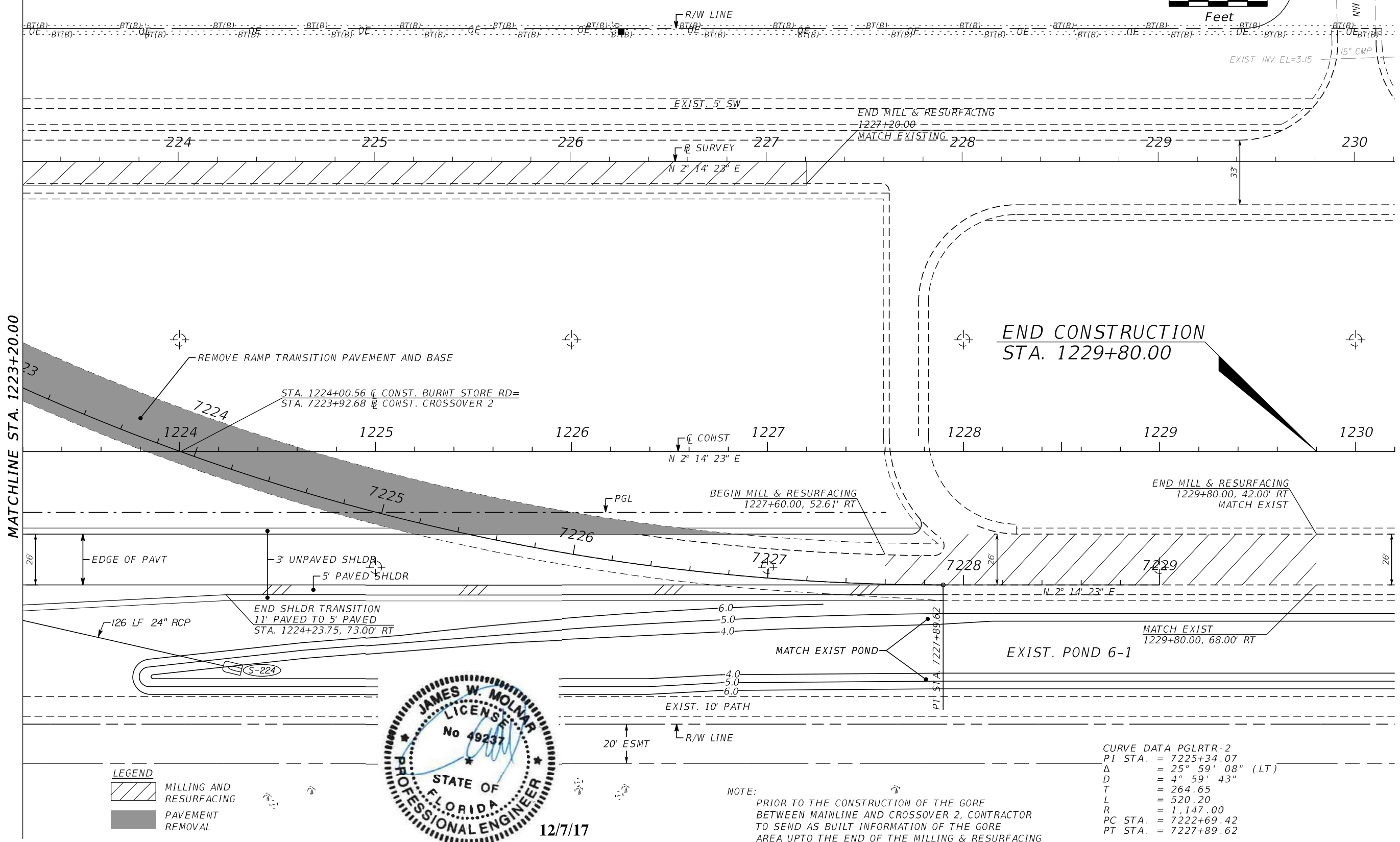
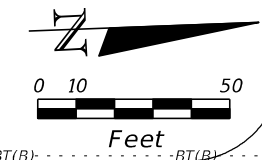
**T.Y. LIN INTERNATIONAL**  
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 Emontoya 12/7/2017 3:06:46 PM

**PLAN SHEET**  
**STA. 1216+20.00 TO STA. 1223+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 15  
 Default



**LEGEND**

	MILLING AND RESURFACING
	PAVEMENT REMOVAL



**NOTE:**  
 PRIOR TO THE CONSTRUCTION OF THE GORE BETWEEN MAINLINE AND CROSSOVER 2, CONTRACTOR TO SEND AS BUILT INFORMATION OF THE GORE AREA UPTO THE END OF THE MILLING & RESURFACING LIMIT.

**CURVE DATA PGLRTR-2**

P1 STA.	= 7225+34.07
Δ	= 25° 59' 08" (LT)
D	= 4° 59' 43"
T	= 264.65
L	= 520.20
R	= 1,147.00
PC STA.	= 7222+69.42
PT STA.	= 7227+89.62

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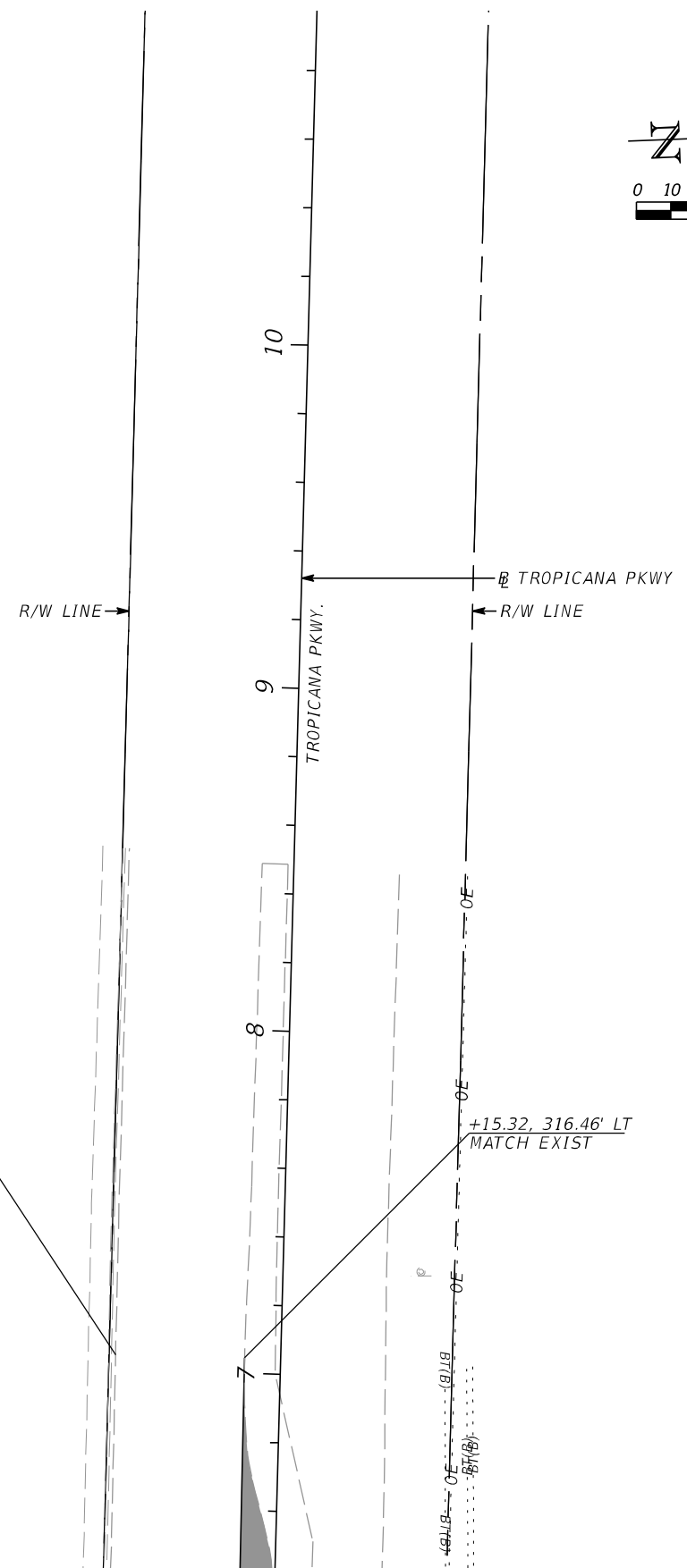
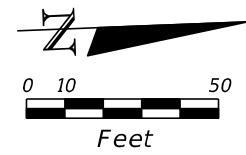
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**PLAN SHEET**  
**STA. 1223+20.00 TO STA. 1230+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 16  
 Default






12/7/17

MATCHLINE SEE SHEET 23

NO.	DATE	BY	REVISIONS - DESCRIPTION

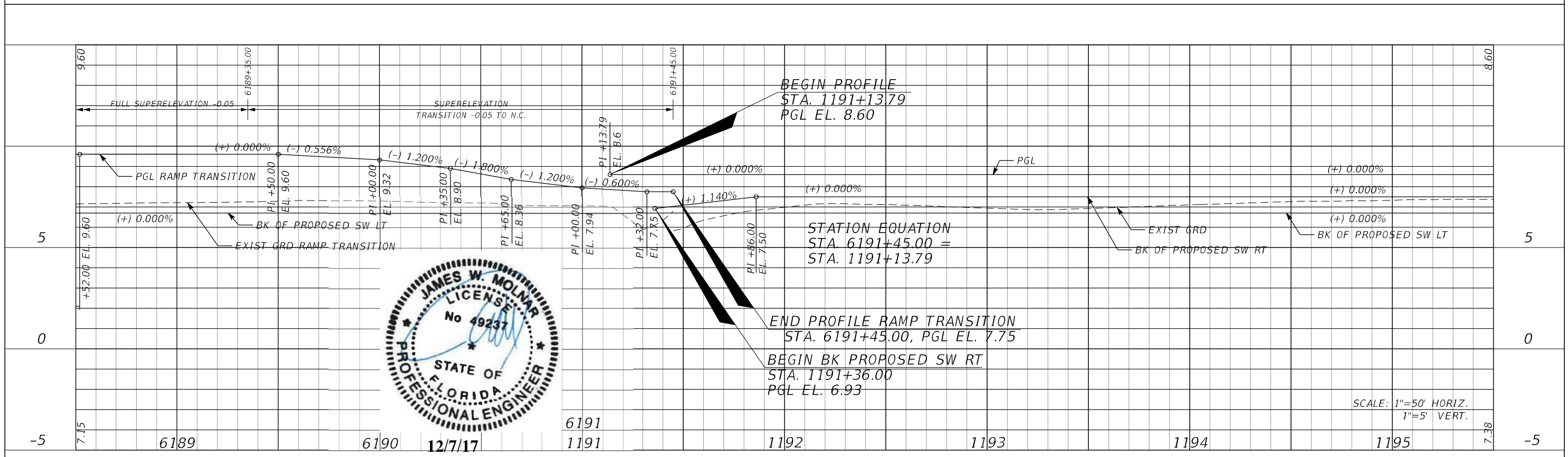
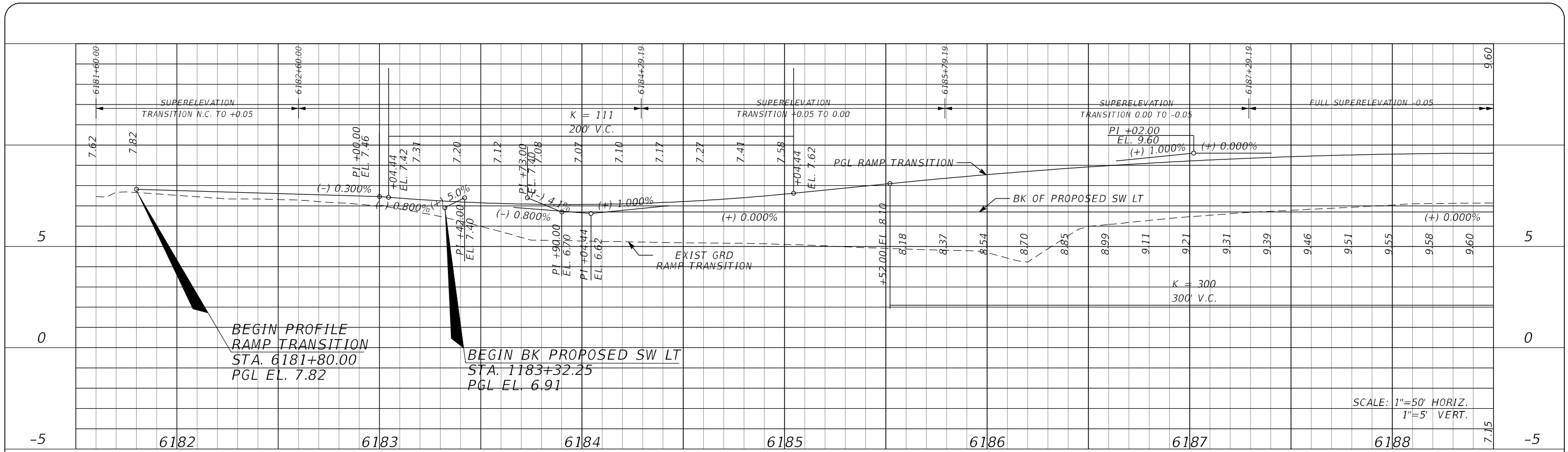
**T.Y. LIN INTERNATIONAL**  
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**PLAN SHEET**  
**TROPICANA PKWY**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 17  
 Default



NO.	DATE	BY	REVISIONS - DESCRIPTION

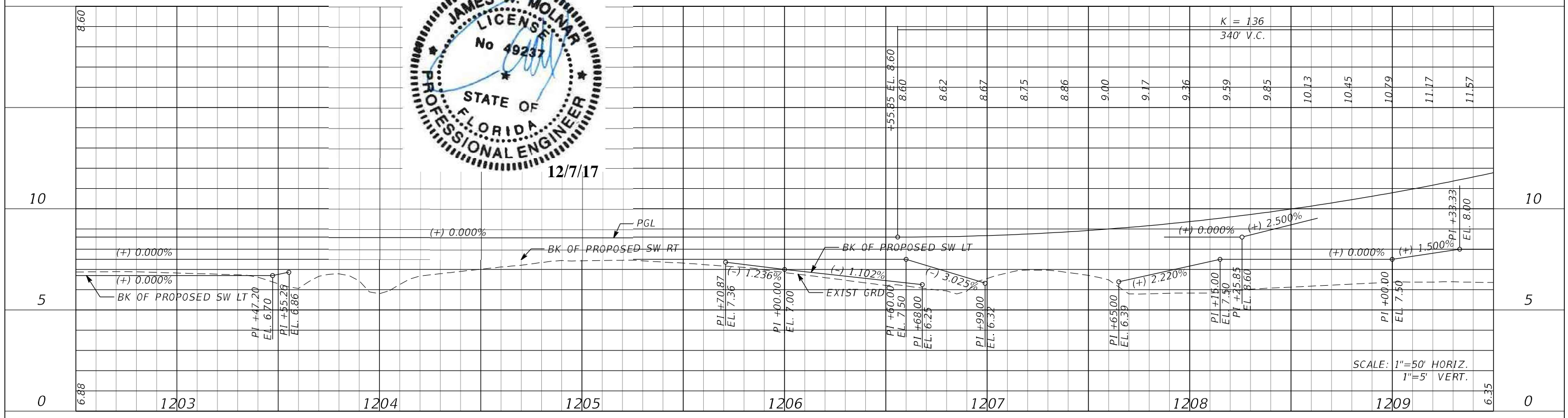
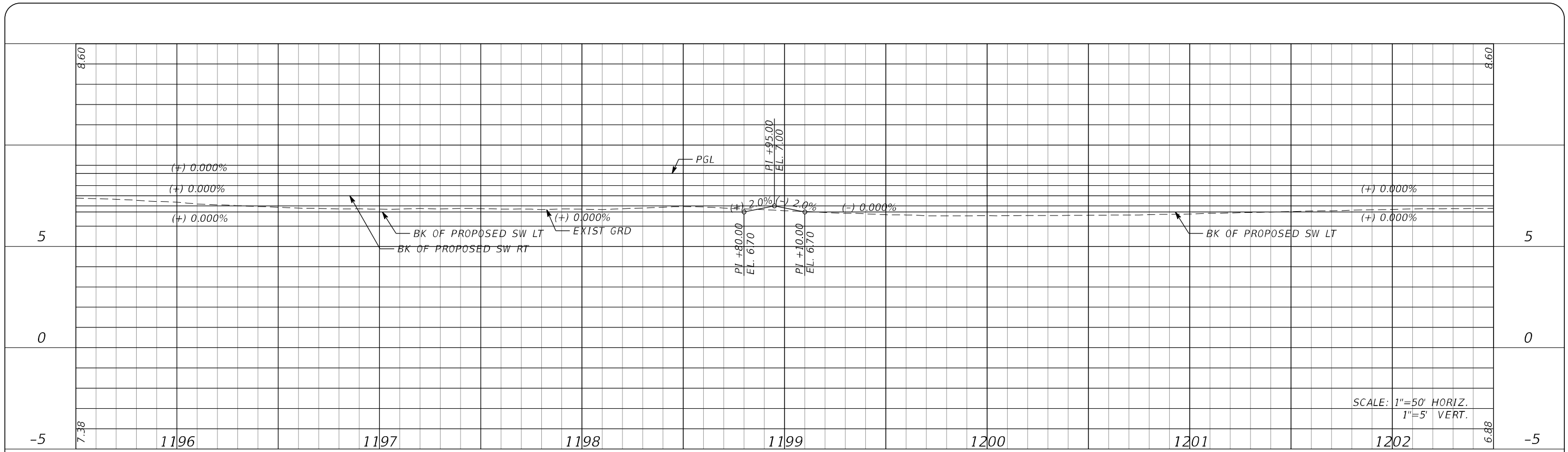
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**PROFILE SHEET**  
**STA. 6181+60 TO STA. 1195+50**  
**BURNT STORE ROAD**

SHEET NO.  
18  
Default



NO.	DATE	BY	REVISIONS - DESCRIPTION

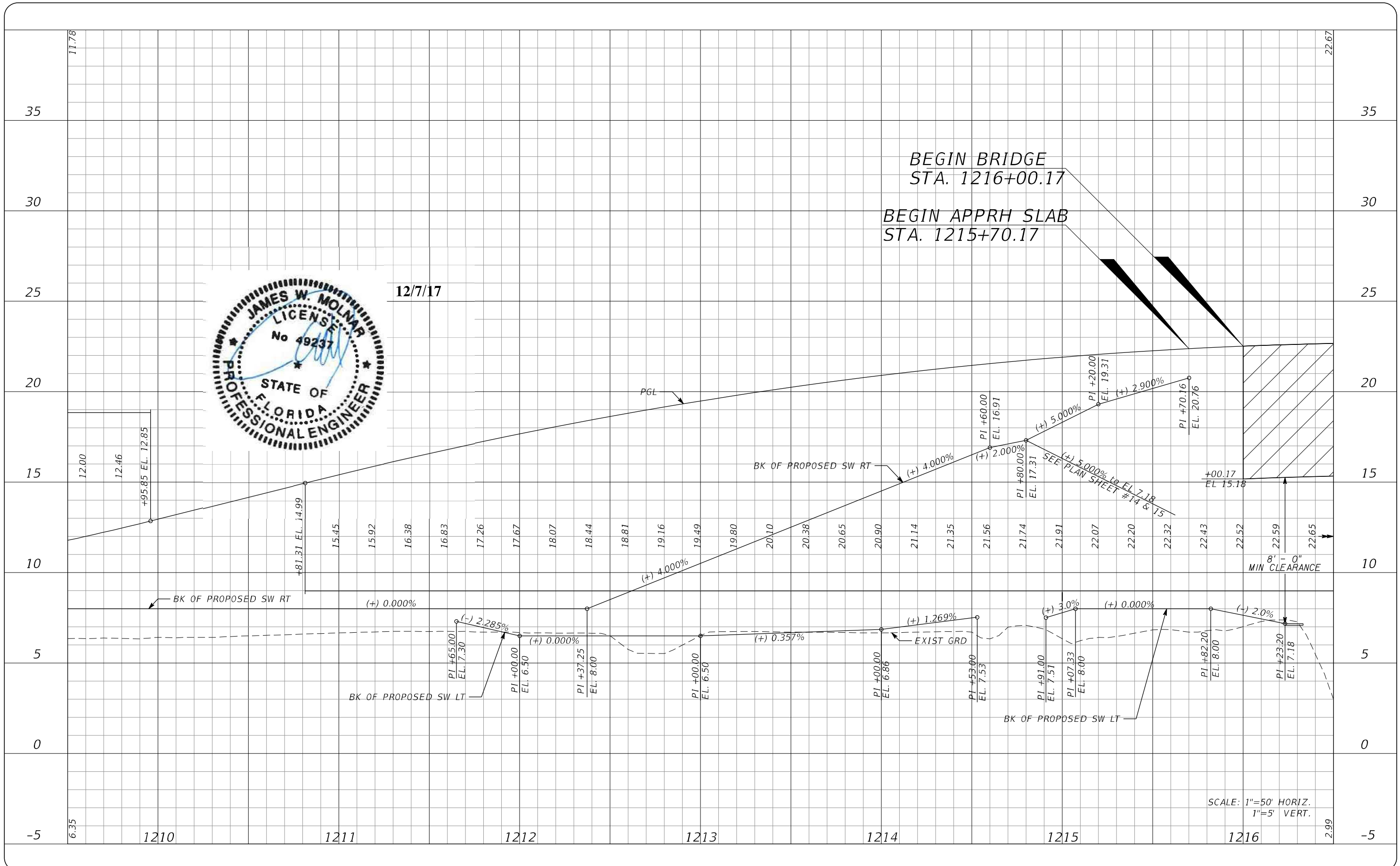
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**PROFILE SHEET**  
**STA. 1195+50 TO STA. 1209+50**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 19  
 Default



NO.	DATE	BY	REVISIONS - DESCRIPTION

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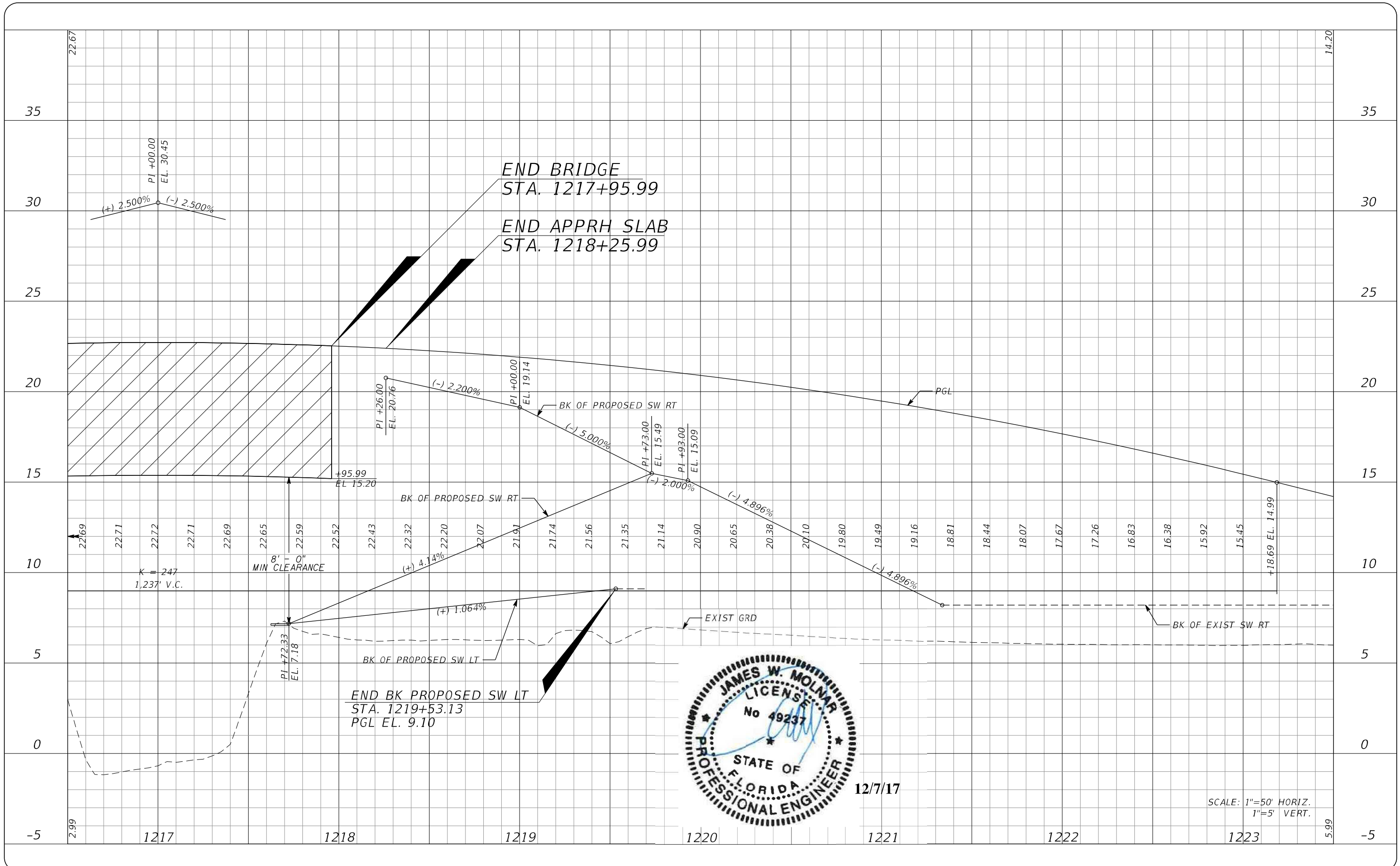
PUBLIC WORKS  
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FLORIDA  
1500 MONROE STREET  
FORT MYERS, FLORIDA 33901  
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**PROFILE SHEET**  
**STA. 1209+50 TO STA. 1216+50**  
**BURNT STORE ROAD**

SHEET NO.  
20  
Default

c:\bms\y11-pw\ernesto.montoya@tylin.com\dmsi8483\prof rd10.dgn





12/7/17

SCALE: 1"=50' HORIZ.  
1"=5' VERT.

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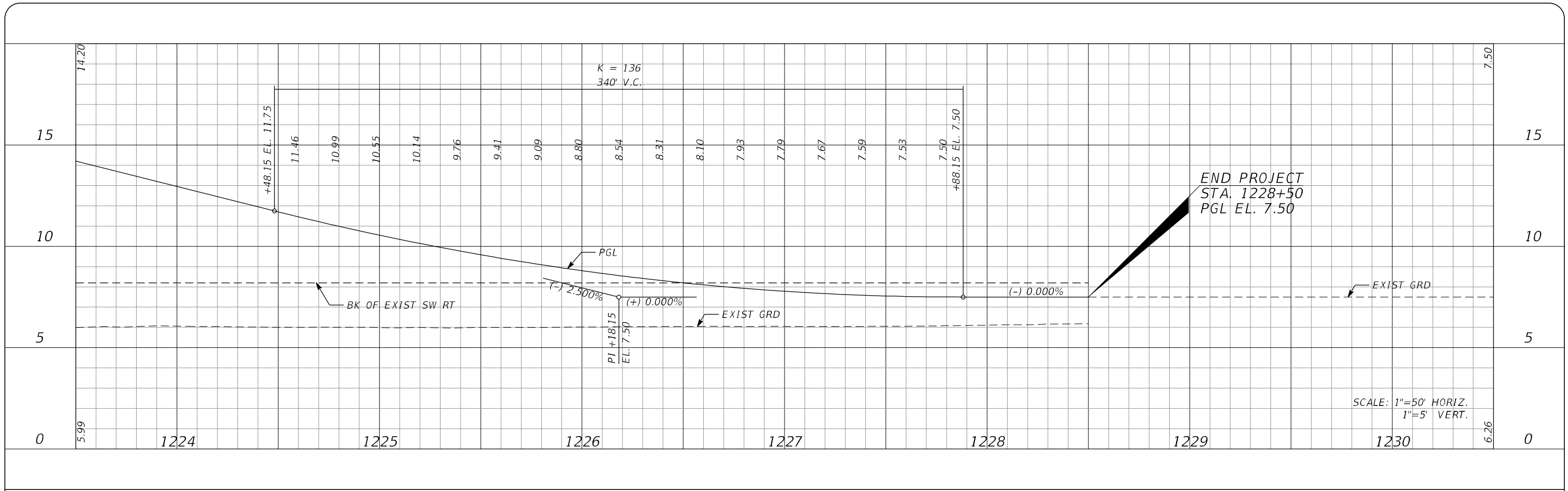
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 FLORIDA CERTIFICATE NO. 49237

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**PROFILE SHEET**  
**STA. 1216+50 TO STA. 1223+50**  
**BURNT STORE ROAD**

SHEET NO.  
 21  
 Default



SCALE: 1"=50' HORIZ.  
1"=5' VERT.



12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

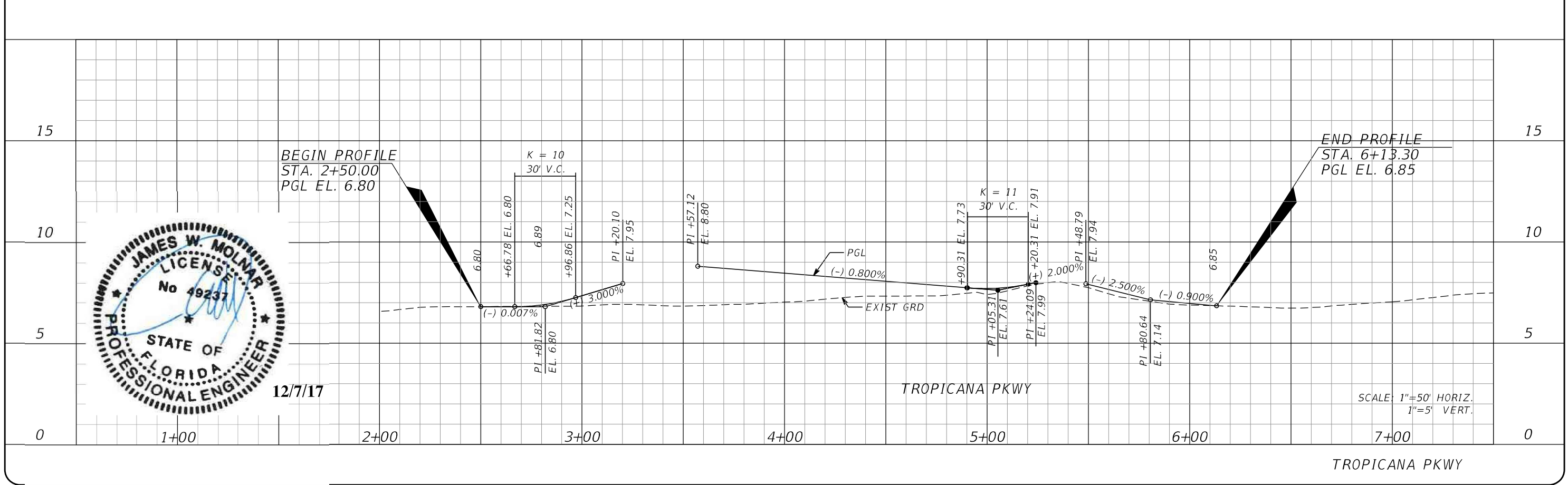
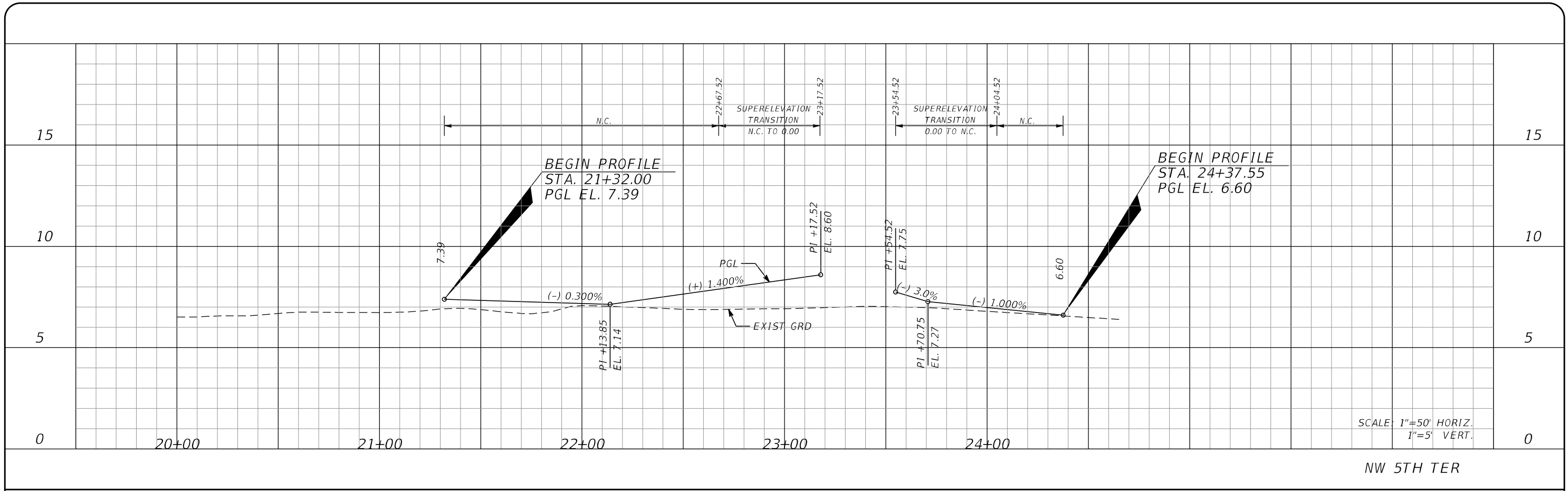
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**PROFILE SHEET**  
**STA. 1223+50 TO STA. 1230+50**  
**BURNT STORE ROAD**

SHEET NO.  
**22**  
Default



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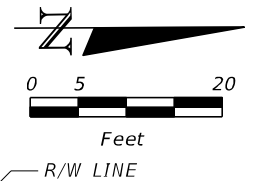
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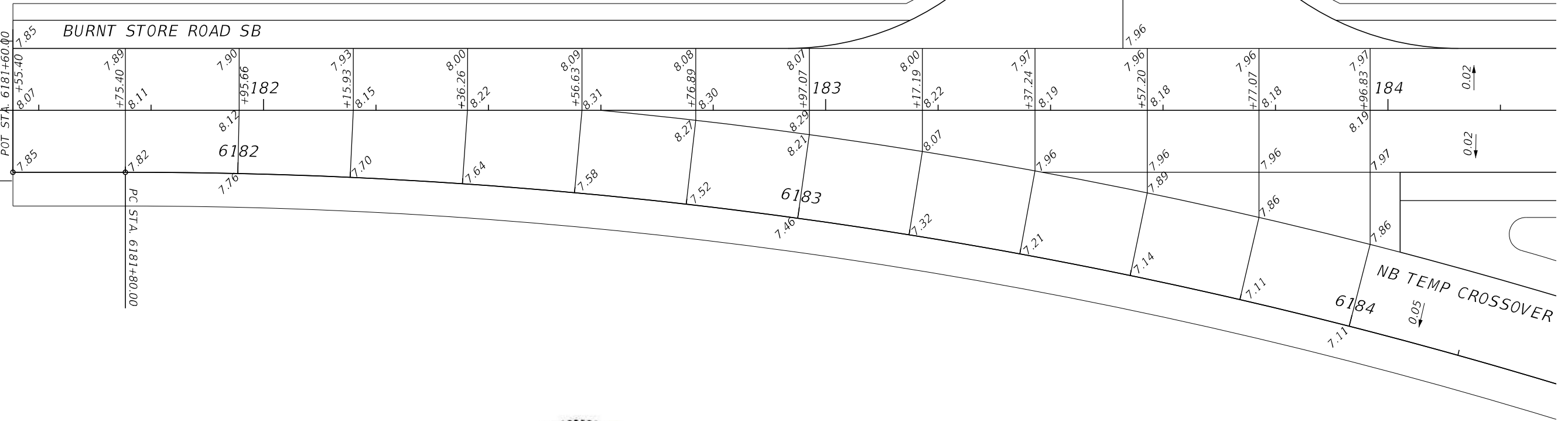
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**NW 5TH TER & TROPICANA**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 23  
 Default



R/W LINE

R/W LINE



**LEGEND**

- M.E. MATCH EXISTING GRADE
- 7.35 GRADE POINT



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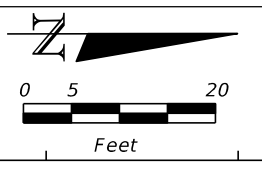
**INTERSECTION DETAIL**  


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**BURNT STORE ROAD**

SHEET NO.  
 24  
 Default





1190

1191

1192

☐ CONST.

BURNT STORE ROAD NB

BURNT STORE ROAD NB

8.05 6191

NW 5TH TER.

M.E. 6.62 M.E. 6.81 M.E. 6.50

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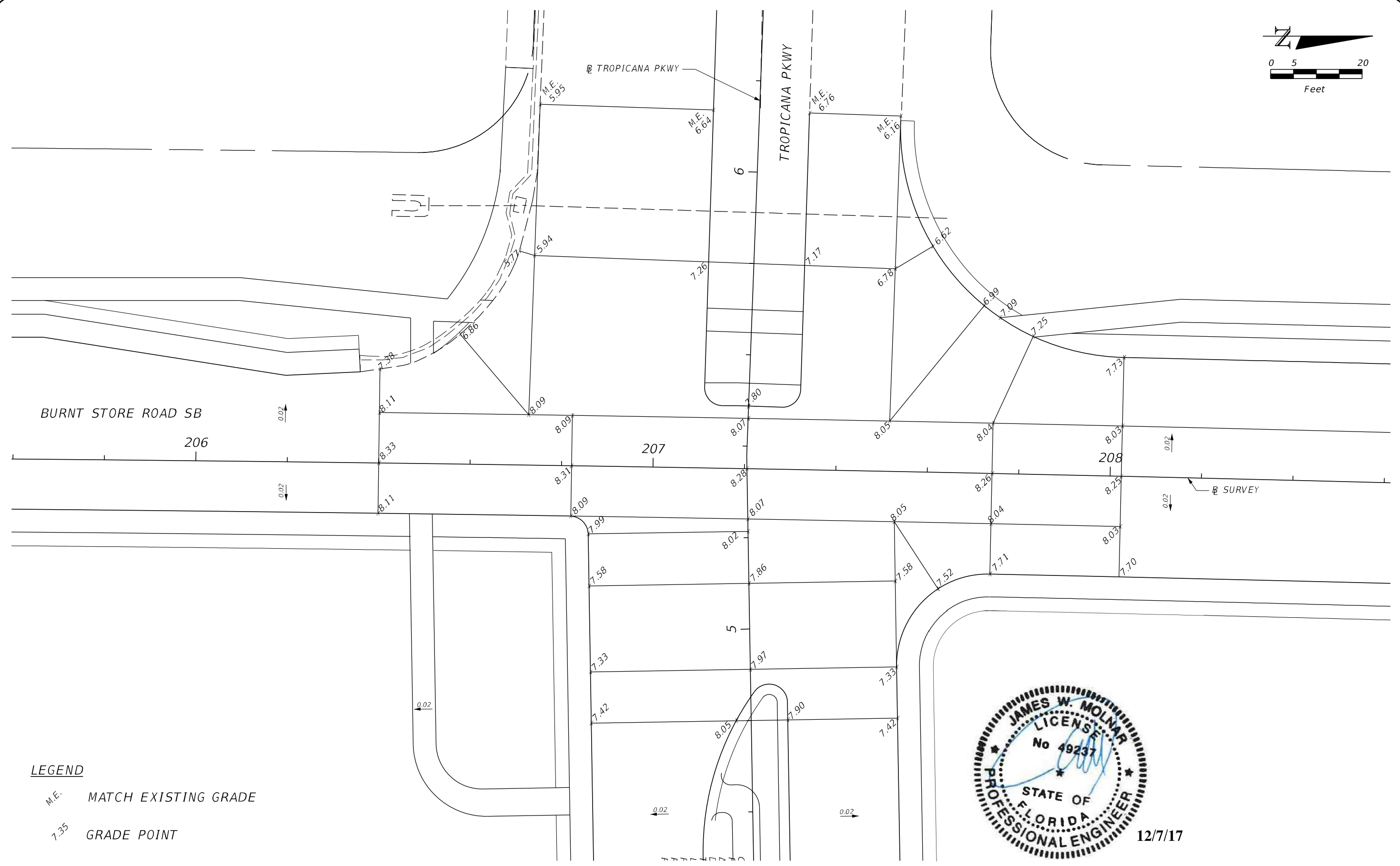
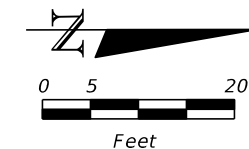
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**INTERSECTION DETAIL**  


---

**BURNT STORE ROAD**

SHEET  
 NO.  
 25  
 Default



**LEGEND**

- M.E. MATCH EXISTING GRADE
- 7.35 GRADE POINT



12/7/17

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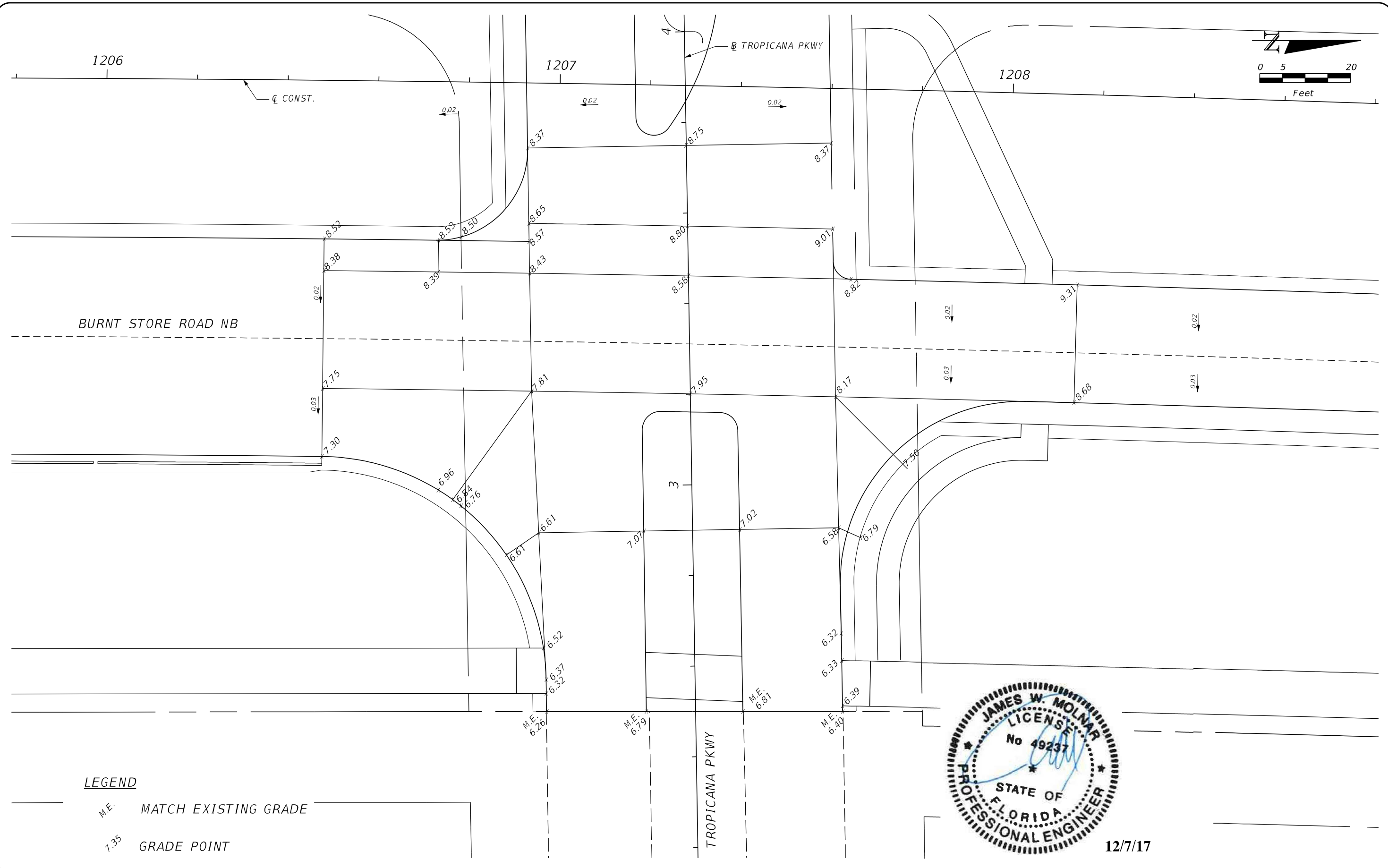
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**INTERSECTION DETAIL**  
**BURNT STORE ROAD**

SHEET NO.  
 26



**LEGEND**

- M.E. MATCH EXISTING GRADE
- 1-35 GRADE POINT

NO.	DATE	BY	REVISIONS - DESCRIPTION

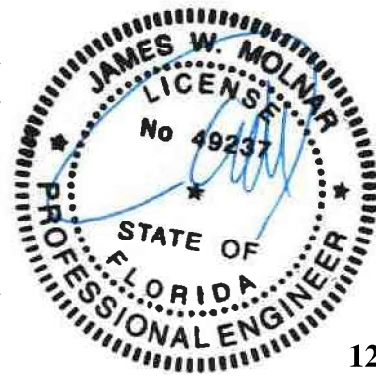
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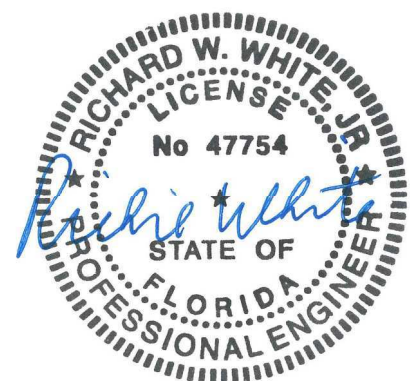
**INTERSECTION DETAIL**  
**BURNT STORE ROAD**

SHEET NO.  
 27  
 Default



12/7/17

STR. ID	STA	OFFSET	SIDE	TYPE	TOP/ INLET ELEVATION	PIPE SIZE & DIRECTION	INV. ELEV.	PIPE SIZE & DIRECTION	INV. ELEV.	PIPE SIZE & DIRECTION	INV. ELEV.	PIPE SIZE & DIRECTION	INV. ELEV.	REMARKS
S-203	1191+06.89	96.86	LT	MES, PIPE		19"X30" NORTH	4.00							
S-204	1191+71.36	96.86	LT	MES		19"X30" SOUTH	4.00							
S-205	1190+57.20	102.16	RT	MES, PIPE		19"X30" NORTH	4.00							
S-206	1191+76.37	97.04	RT	MES		19"X30" SOUTH	4.00							
S-207	1195+71.59	104.63	LT	INLET, TYPE D MODIFY	GRATE=6.40	24" EAST	0.00			20.0" WIDE x 22.8" HIGH SLOTS WEST	4.50			CS-5-1 WITH SKIMMERS 4 SIDES (INDEX 240), H = 1.90'
S-208	1195+71.59	97.68	RT	INLET, TYPE D MODIFY	GRATE=6.00	24" WEST	0.00	36" EAST	0.00	16.0" WIDE x 18.0" HIGH SLOTS WEST	4.50			CS-4-2 WITH SKIMMERS NORTH & SOUTH (INDEX 240), H = 1.50'
S-209	1195+71.59	139.00	RT	CONCRETE ENDWALL		36" WEST	0.00							
S-210	1202+63.95	100.06	RT	MES, PIPE		19"X30" NORTH	4.00							
S-214	1204+74.32	108.64	RT	MES		19"X30" SOUTH	4.00							
S-215	1206+36.63	97.98	LT	MES, PIPE		19"X30" NORTH	4.00							
S-216	1206+62.39	108.68	RT	MES, PIPE		19"X30" NORTH	4.00							
S-217	1207+90.64	106.70	RT	MES		19"X30" SOUTH	4.00							
S-218	1207+75.99	97.57	LT	MES		19"X30" SOUTH	4.00							
S-219	1209+40.47	104.37	RT	MES, PIPE		24" NORTHWEST	4.00							
S-220	1211+01.42	81.13	RT	INLET TYPE "S", PIPE	GRATE=13.60	24" SOUTHEAST	5.00	18" NORTH	10.16					
S-221	1213+98.75	81.13	RT	INLET TYPE "S"	GRATE=19.00	18" SOUTH	1565							
S-222	1219+98.75	81.13	RT	INLET TYPE "S", PIPE	GRATE=19.03	18" NORTH	1567							
S-223	1222+96.09	81.13	RT	INLET TYPE "S", PIPE	GRATE=13.66	18" SOUTH	1027	24" NORTHEAST	5.00					
S-224	1224+24.77	109.88	RT	MES		24" SOUTHWEST	4.00							




12/7/17

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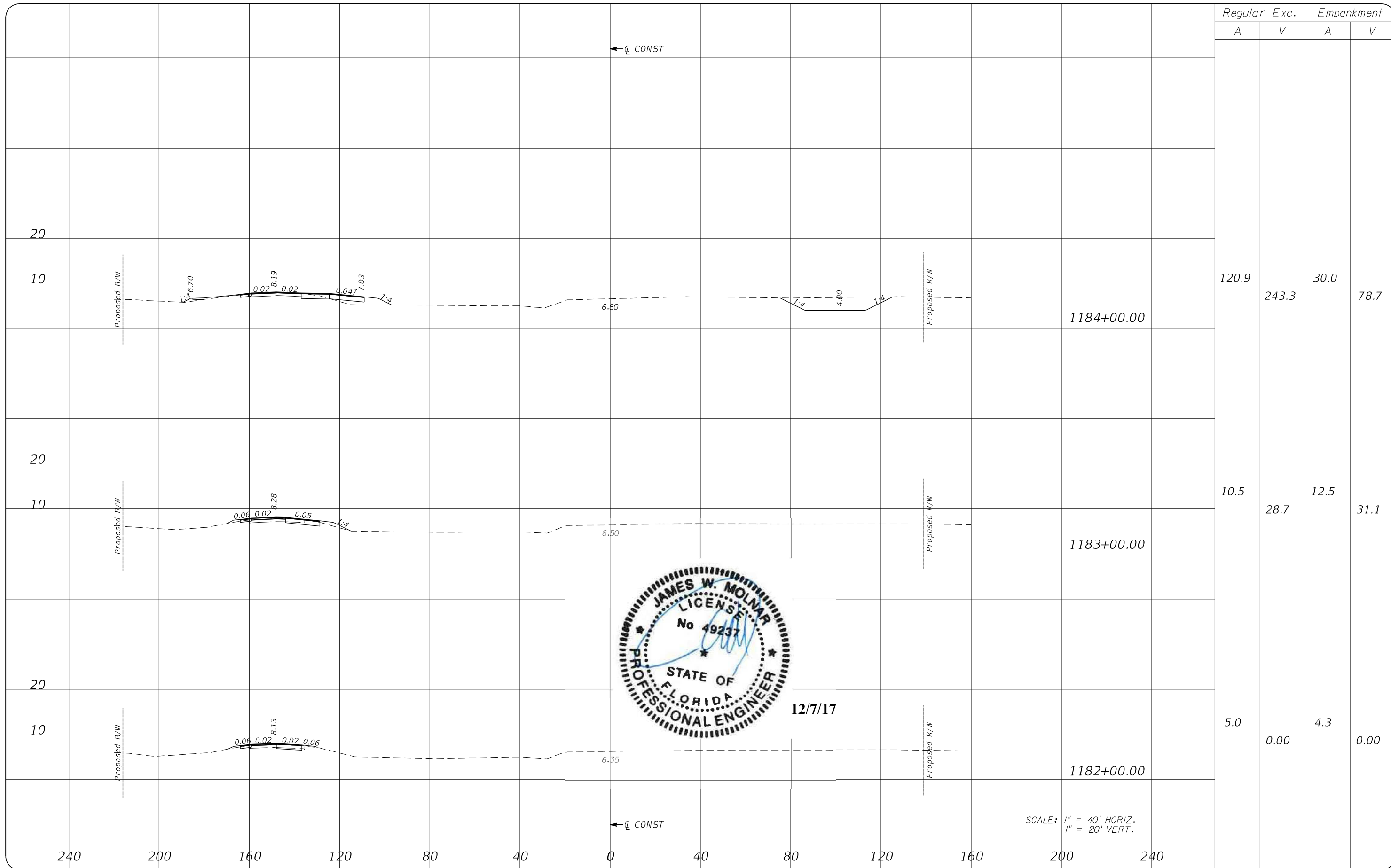
APPROVED BY:  
**RICHARD W. WHITE, JR., P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 47754

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**DRAINAGE STRUCTURES DATA TABLE**  
**PROPOSED**  
**BURNT STORE ROAD**

SHEET NO.  
 28  
 Default





12/7/17

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

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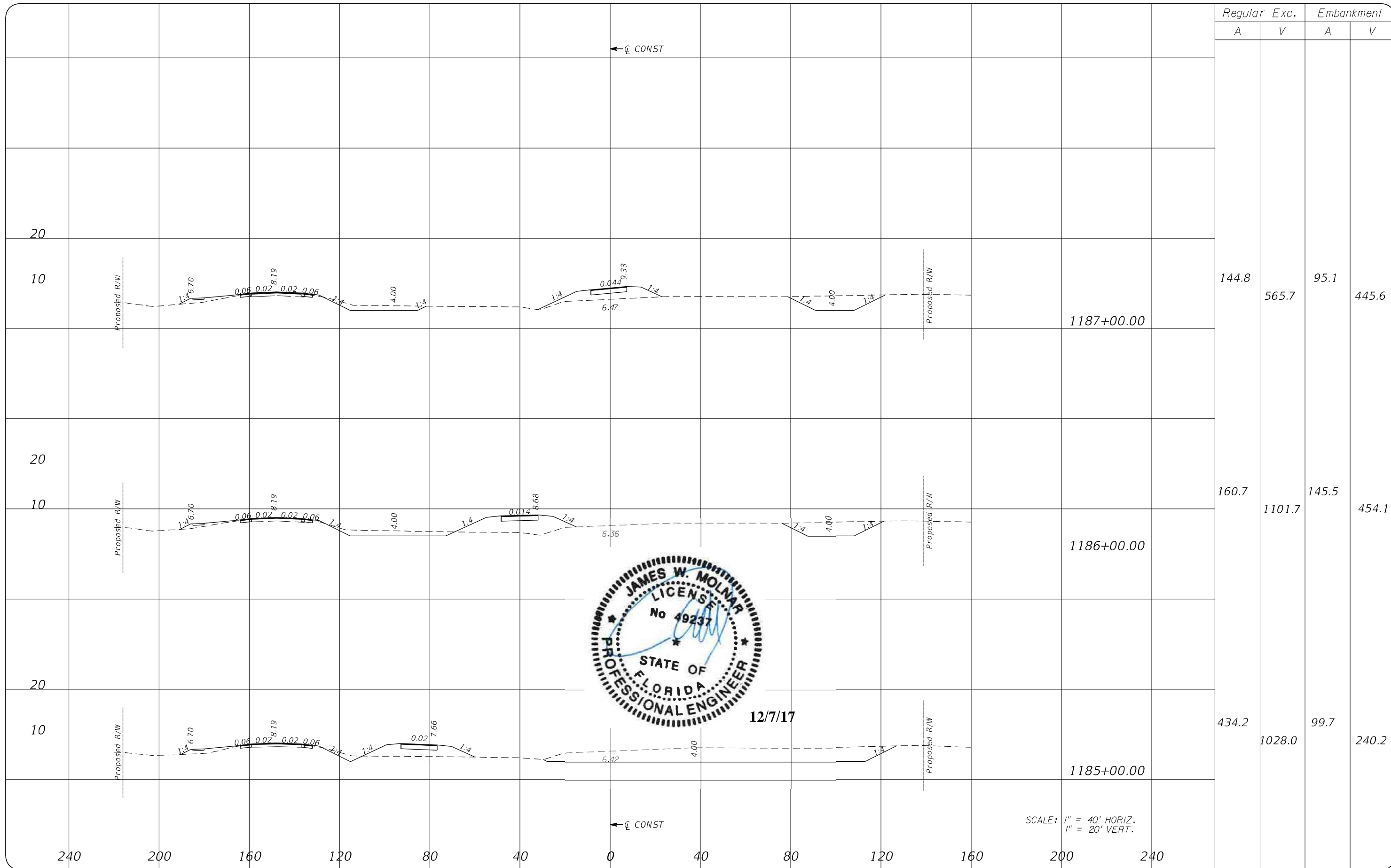
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FLORIDA CERTIFICATE NO. 49237

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FORT MYERS, FLORIDA 33901

**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
**29**



Regular		Exc.		Embankment	
A	V	A	V	A	V
144.8	565.7	95.1	445.6		
160.7	1101.7	145.5	454.1		
434.2	1028.0	99.7	240.2		

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

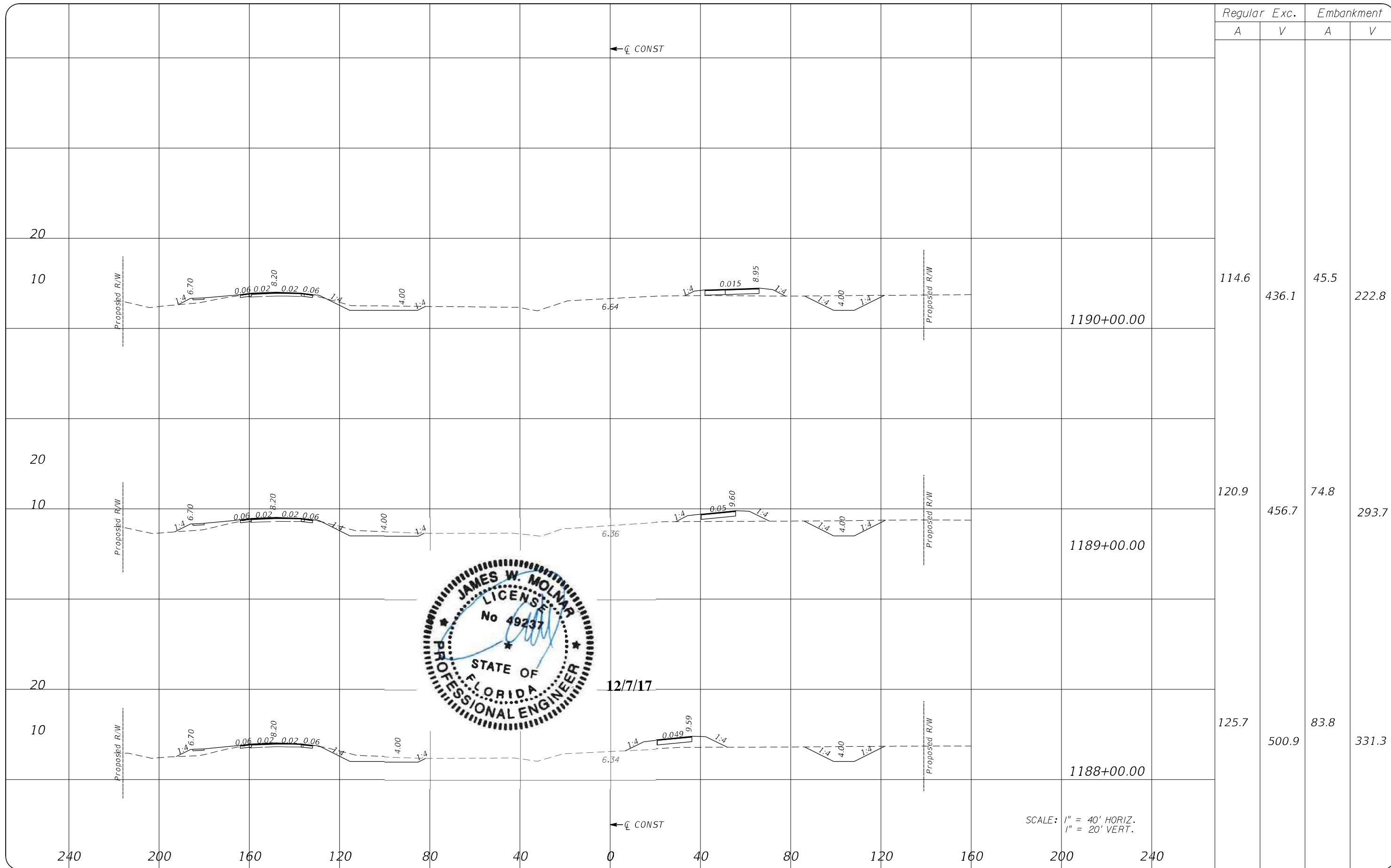
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
30




12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

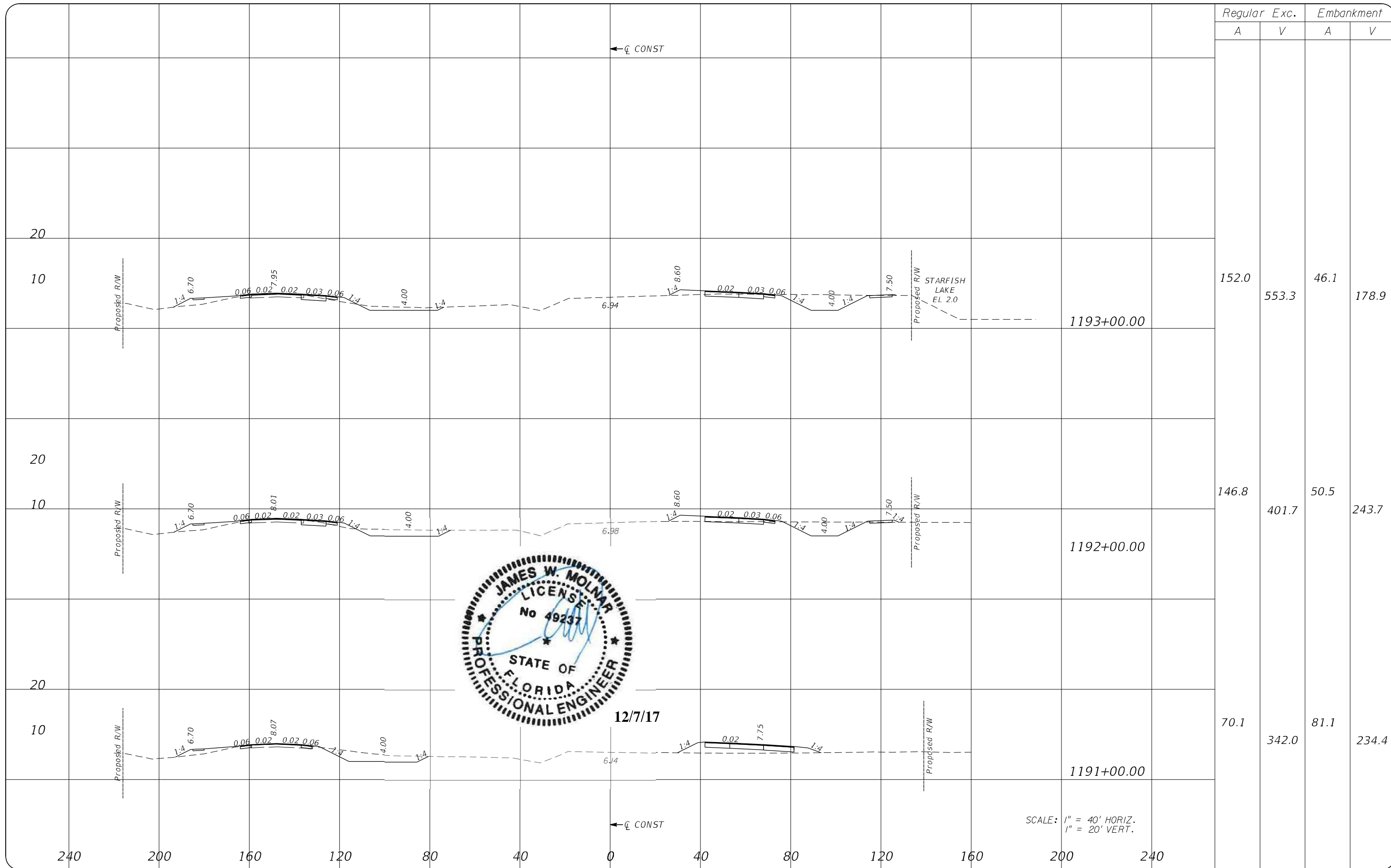
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
 31  
 Rdxsrd.shg



Regular		Exc.		Embankment	
A	V	A	V	A	V
152.0		553.3		46.1	178.9
146.8		401.7		50.5	243.7
70.1		342.0		81.1	234.4

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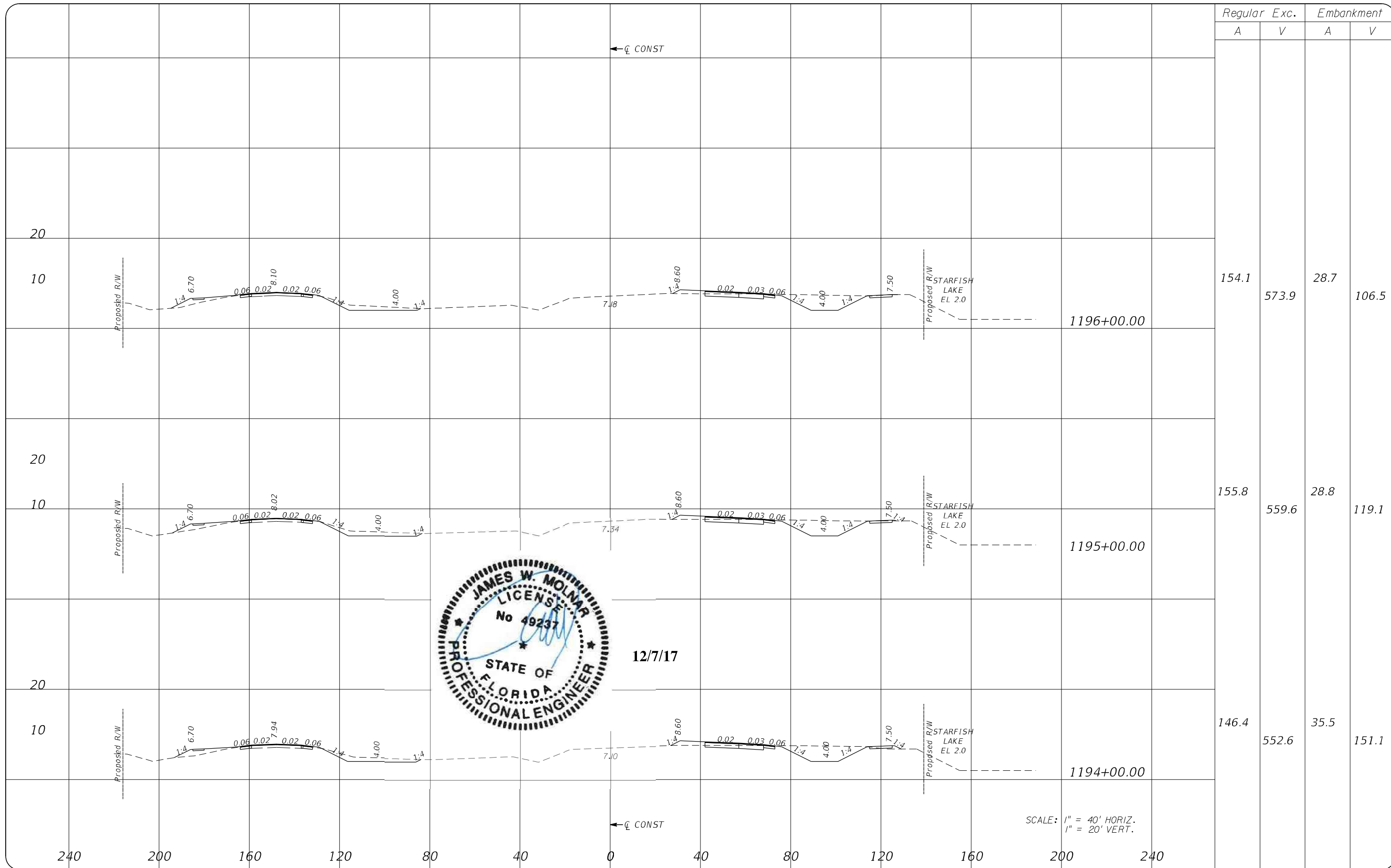
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
 32






12/7/17

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

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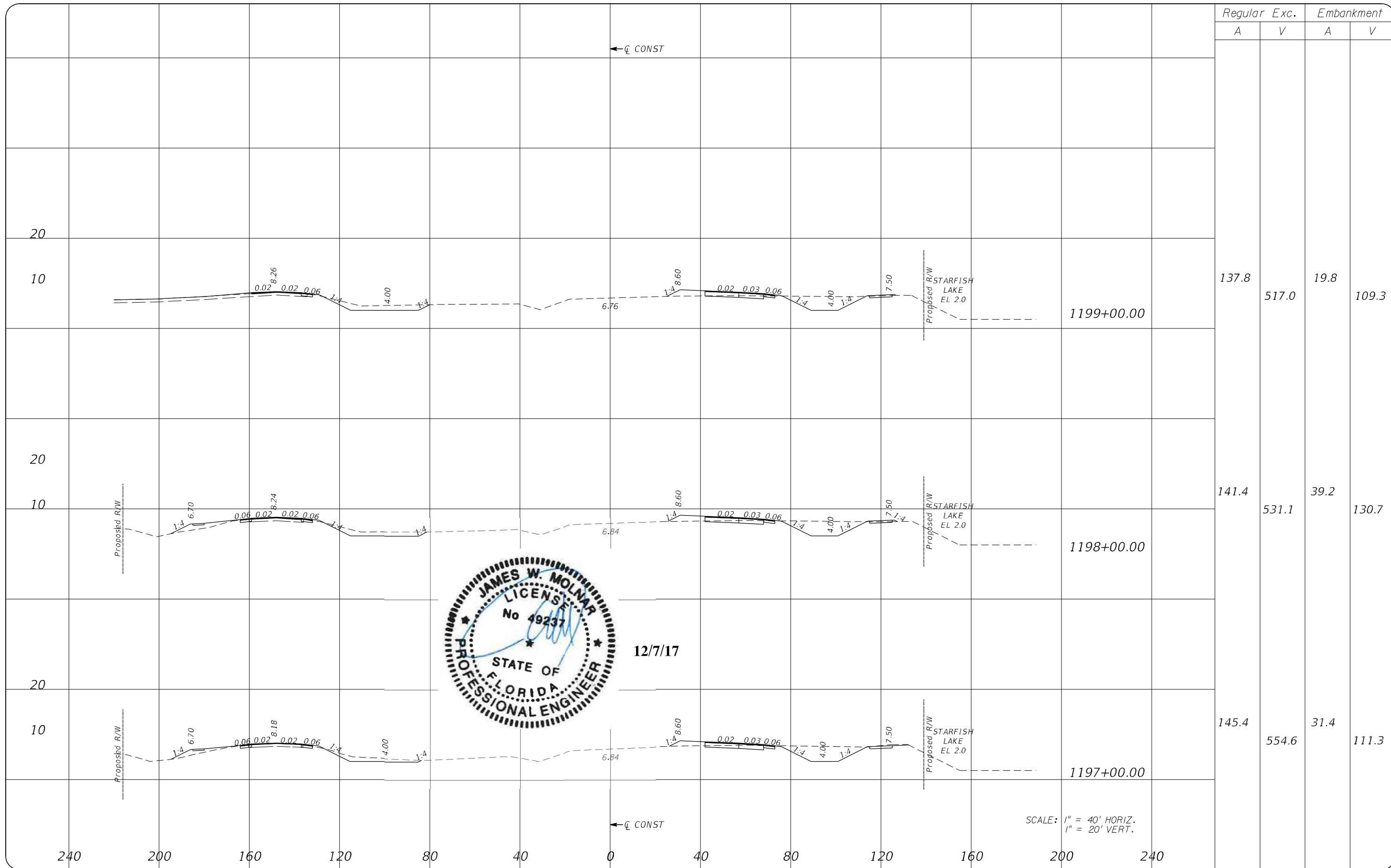
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
33



Regular		Exc.		Embankment	
A	V	A	V	A	V
137.8	517.0	19.8	109.3		
141.4	531.1	39.2	130.7		
145.4	554.6	31.4	111.3		

NO.	DATE	BY	REVISIONS - DESCRIPTION

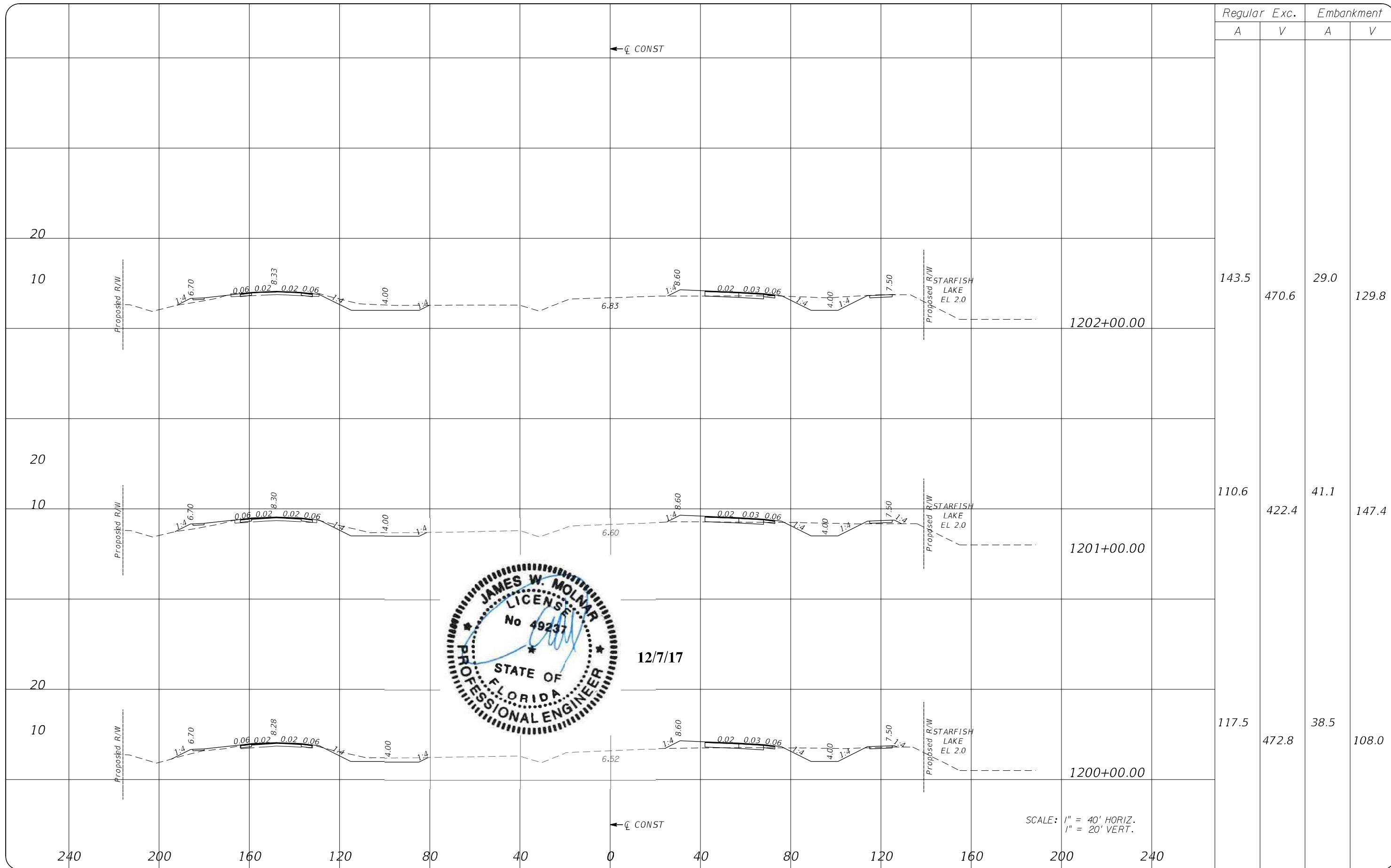
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 34



Regular		Exc.		Embankment	
A	V	A	V	A	V
143.5	470.6	29.0	129.8		
110.6	422.4	41.1	147.4		
117.5	472.8	38.5	108.0		




12/7/17

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

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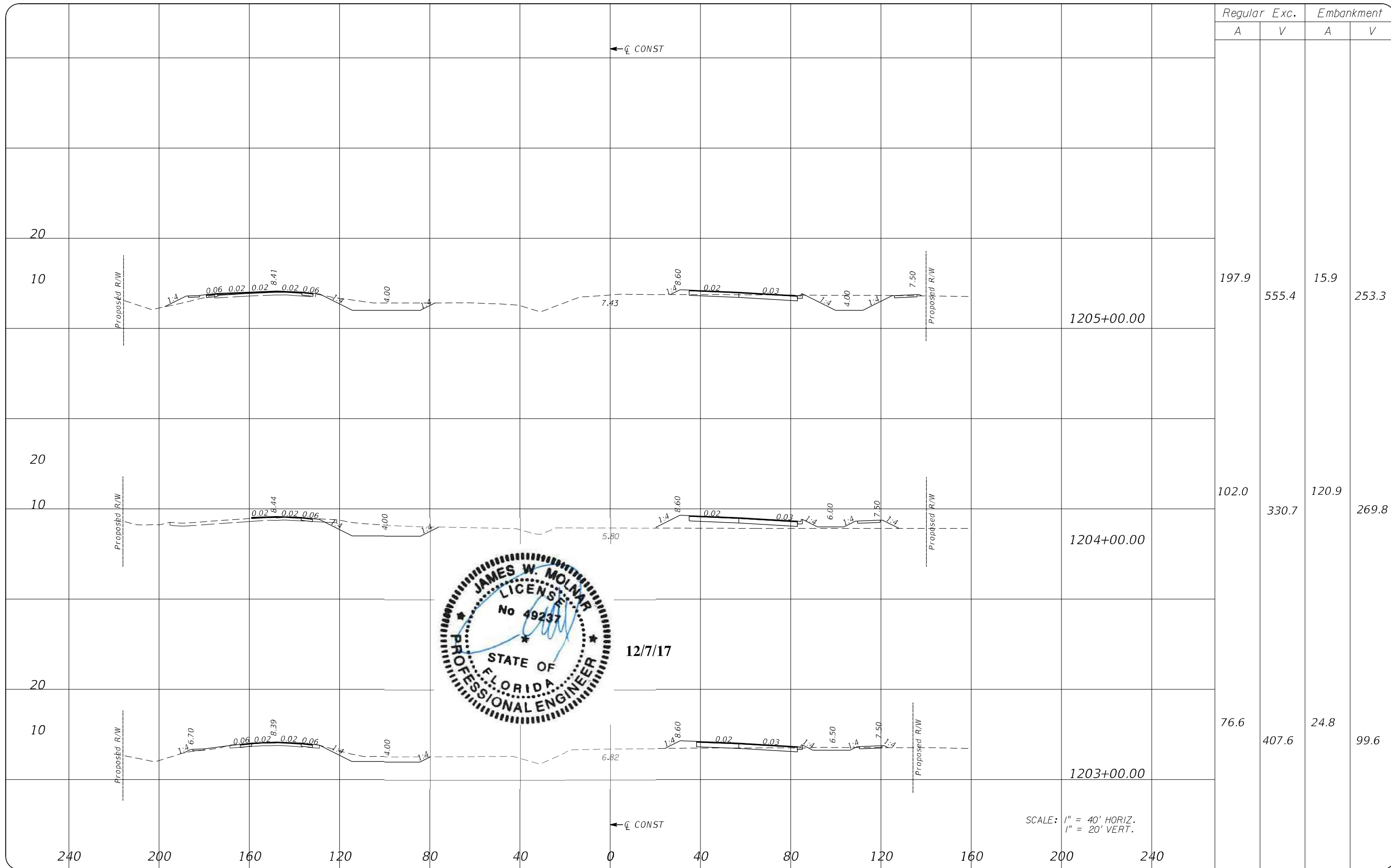
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
35




12/7/17

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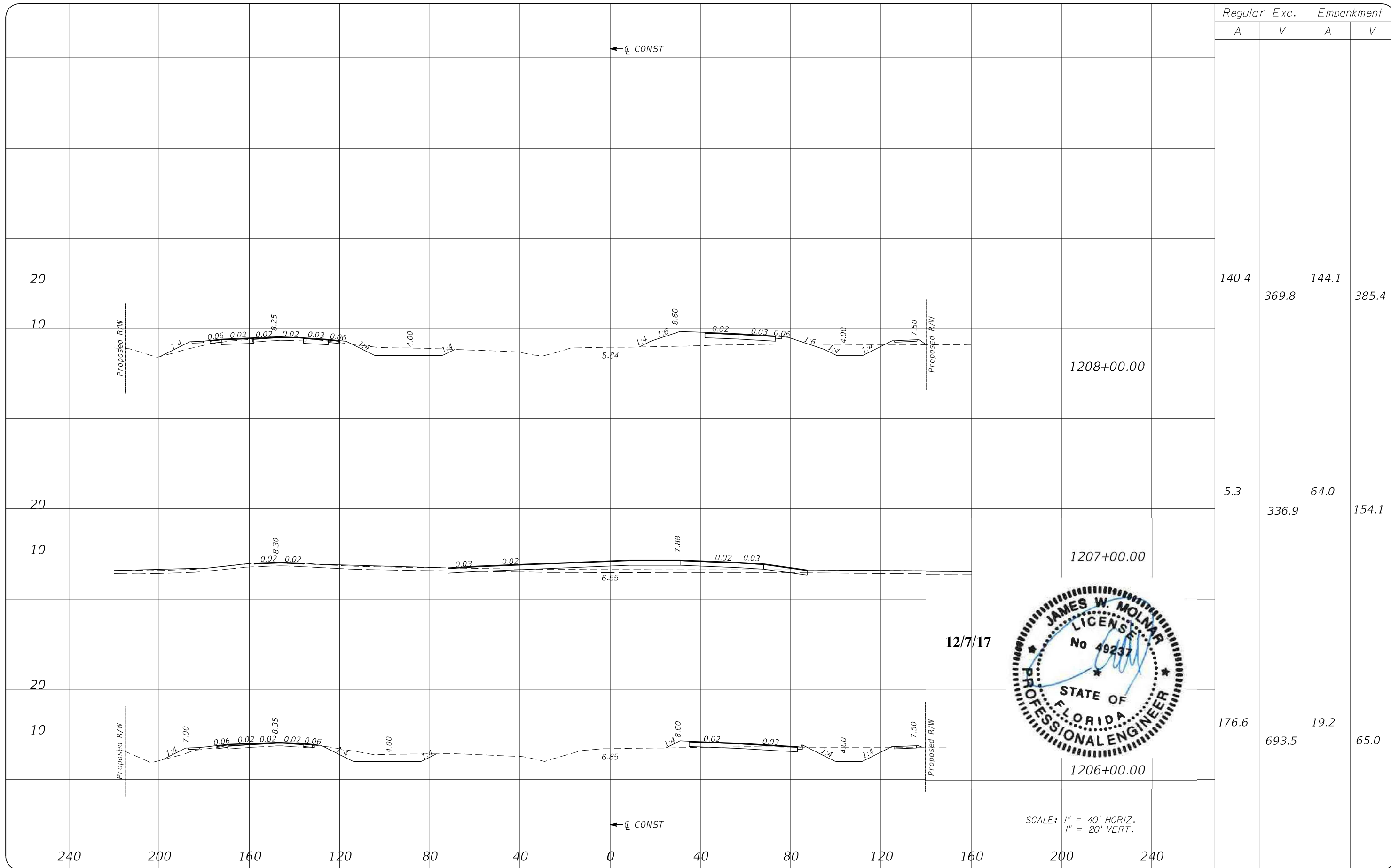
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
 36  
 Rdxsrd.shg





Regular		Exc.		Embankment	
A	V	A	V	A	V
140.4	369.8	144.1	385.4		
5.3	336.9	64.0	154.1		
176.6	693.5	19.2	65.0		

12/7/17



SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

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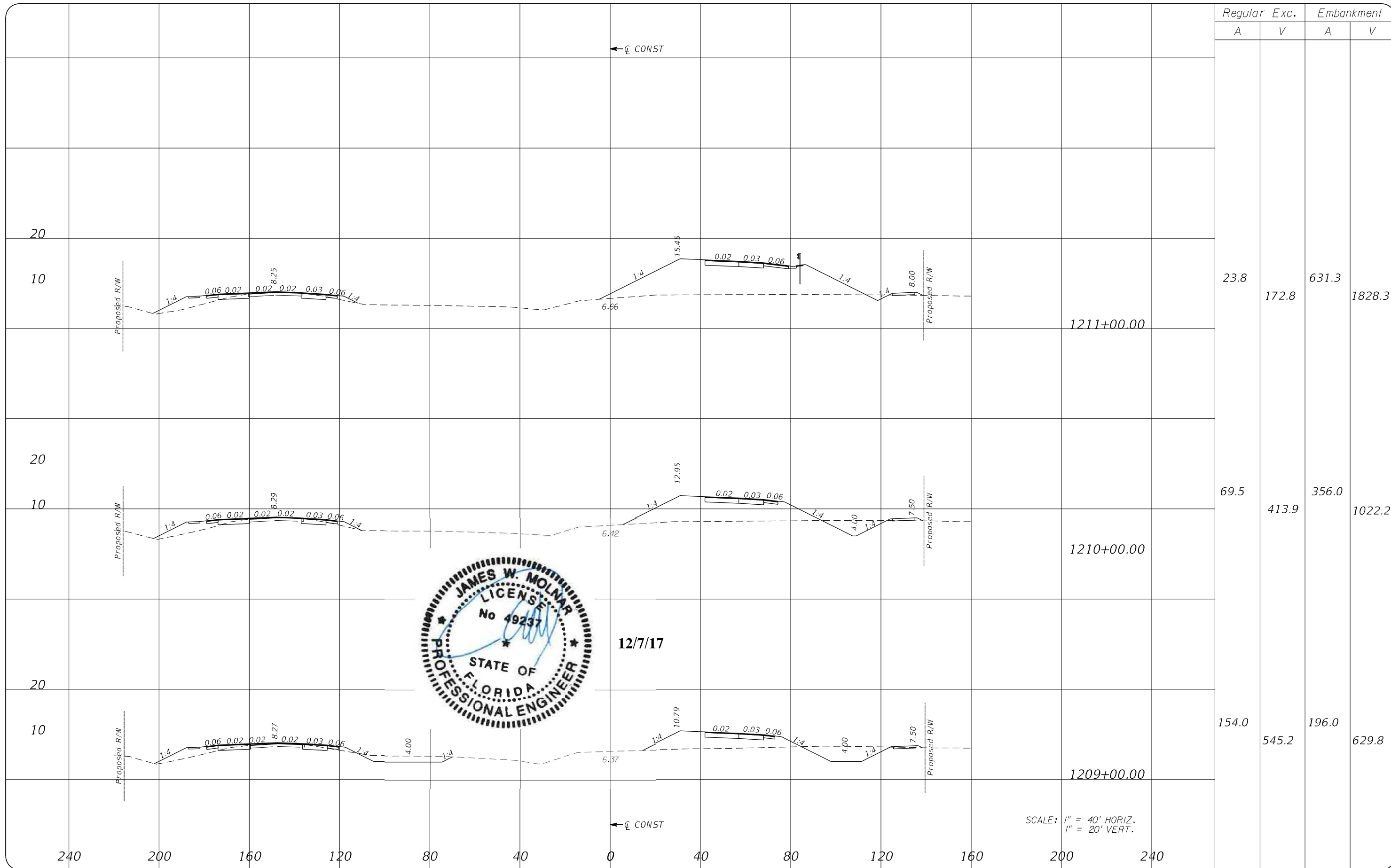
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FORT MYERS, FLORIDA 33901

**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
37



Regular		Exc.		Embankment	
A	V	A	V	A	V
23.8	172.8	631.3	1828.3		
69.5	413.9	356.0	1022.2		
154.0	545.2	196.0	629.8		

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

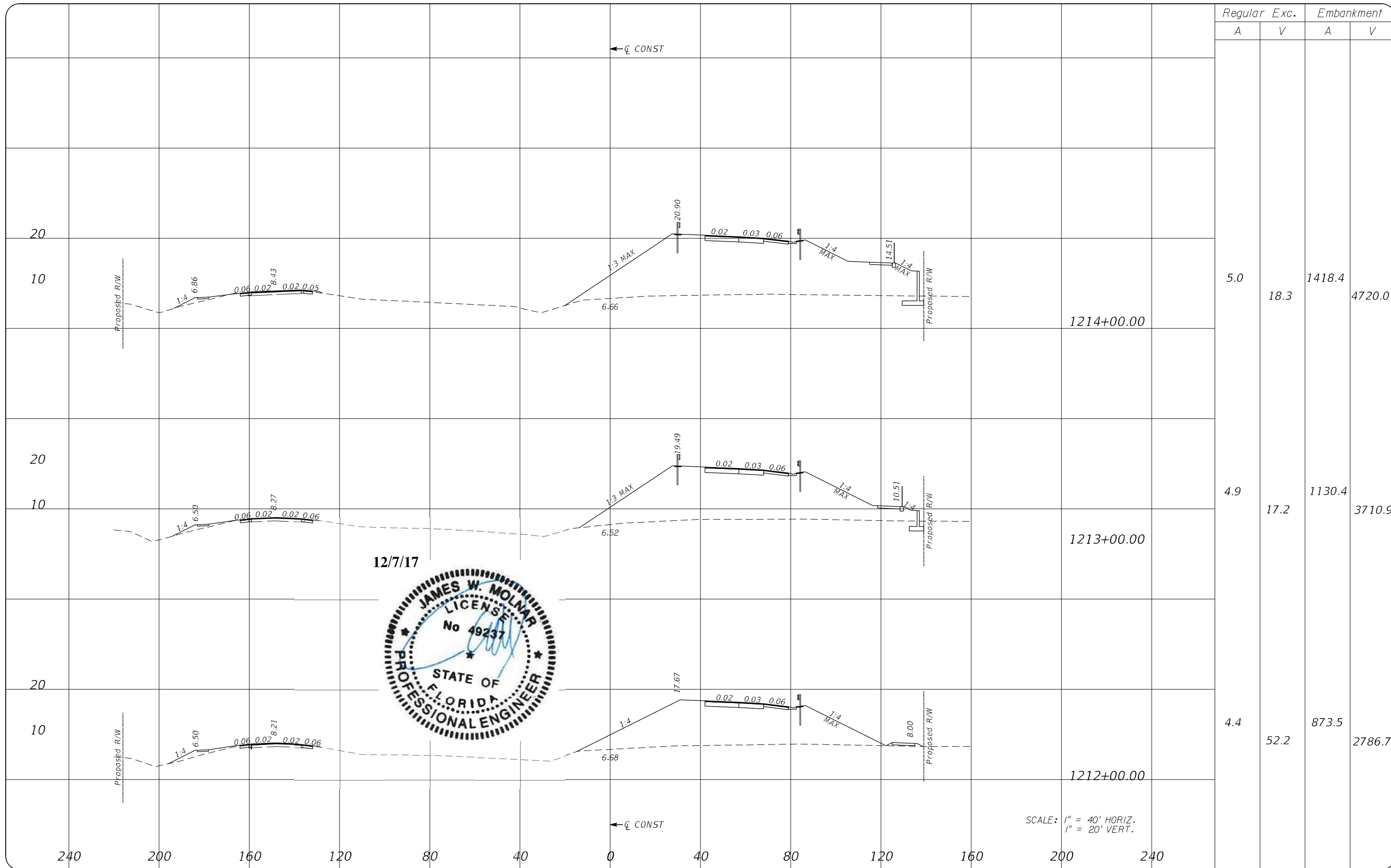
**T.Y. LIN INTERNATIONAL**  
2400 FIRST STREET  
SUITE 200  
FORT MYERS, FLORIDA 33901  
TEL. (239) 332-4846  
FAX. (239) 332-4798  
WWW.TYLIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
REGISTERED PROFESSIONAL ENGINEER  
FLORIDA CERTIFICATE NO. 49237

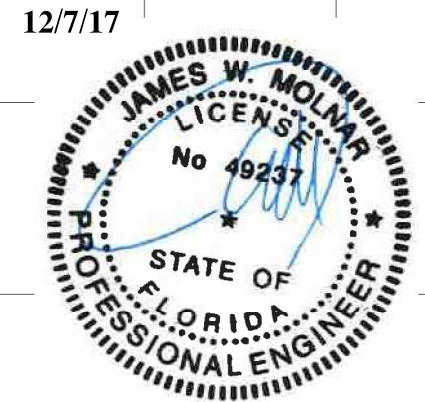
 PUBLIC WORKS  
**LEE COUNTY**  
SOUTHWEST  
FLORIDA  
1500 MONROE STREET  
FORT MYERS, FLORIDA 33901  
(239) 479-8900 www.lee-county.com/publicworks/dotitle.htm  
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
**38**  
Rdxsrd.shg



Regular		Exc.		Embankment	
A	V	A	V	A	V
5.0	18.3	1418.4		4720.0	
4.9	17.2	1130.4		3710.9	
4.4	52.2	873.5		2786.7	



SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

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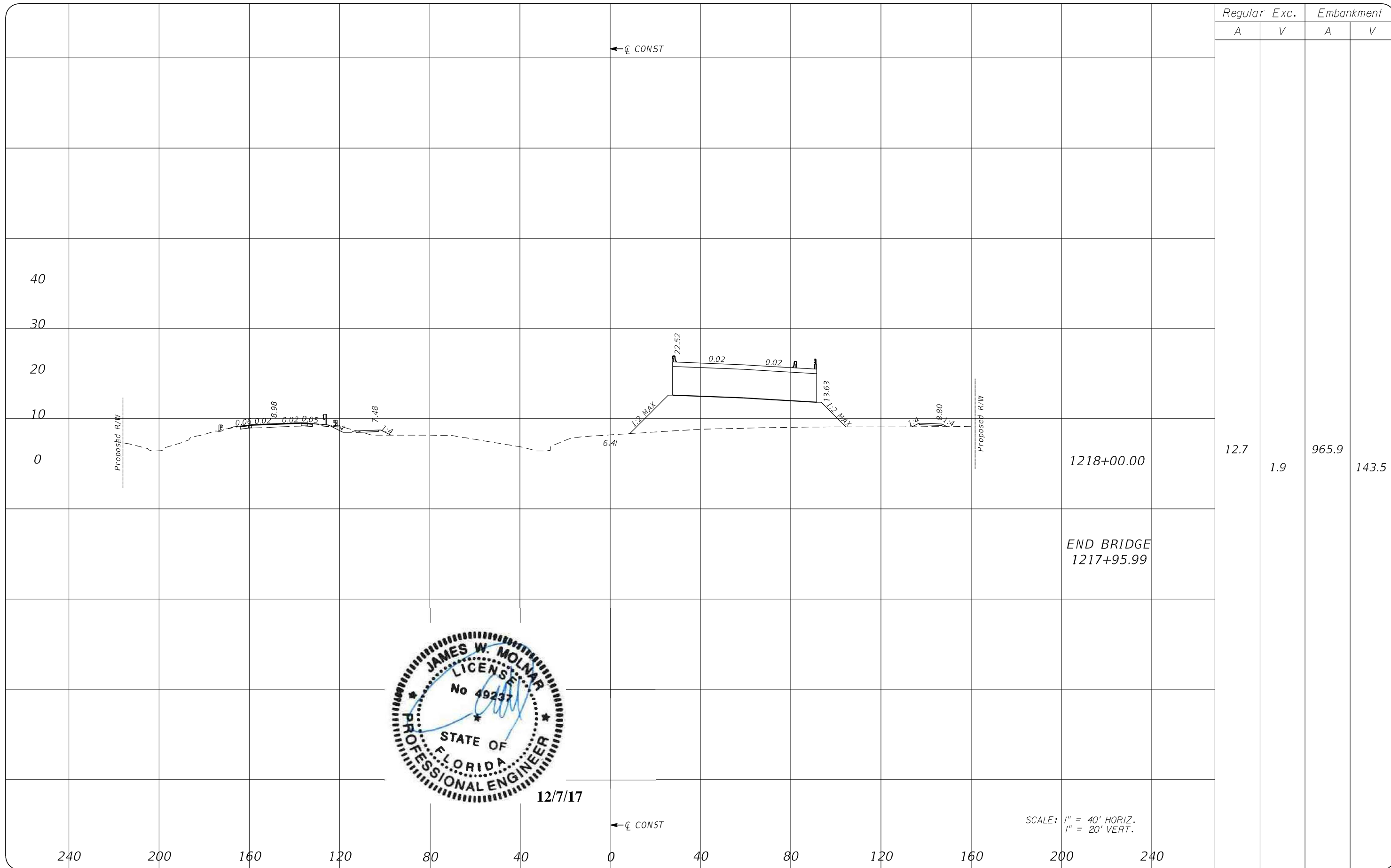
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FLORIDA  
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FORT MYERS, FLORIDA 33901  
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
39







12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

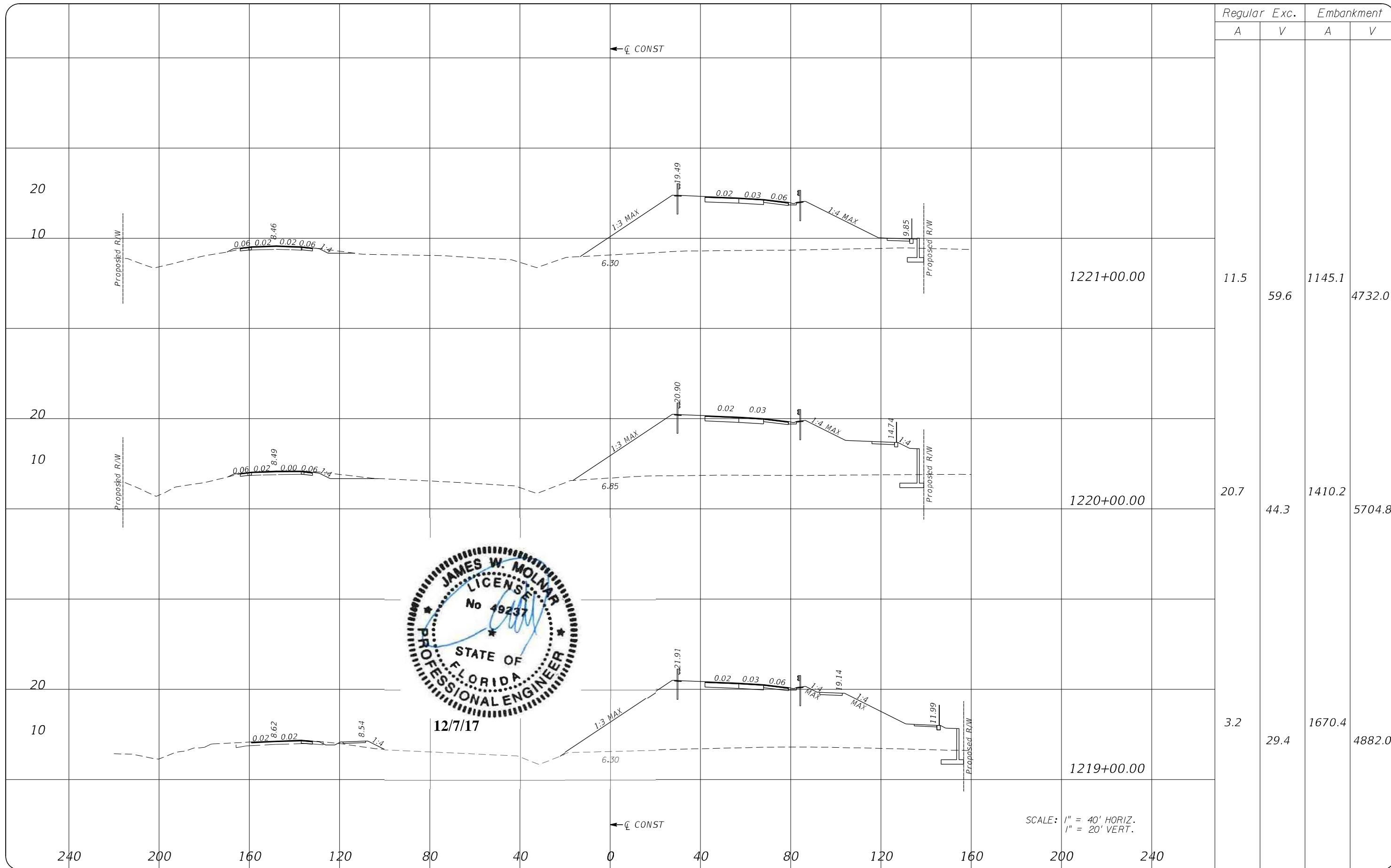
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
**41**



Regular		Exc.		Embankment	
A	V	A	V	A	V
11.5	59.6	1145.1	4732.0		
20.7	44.3	1410.2	5704.8		
3.2	29.4	1670.4	4882.0		




12/7/17

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

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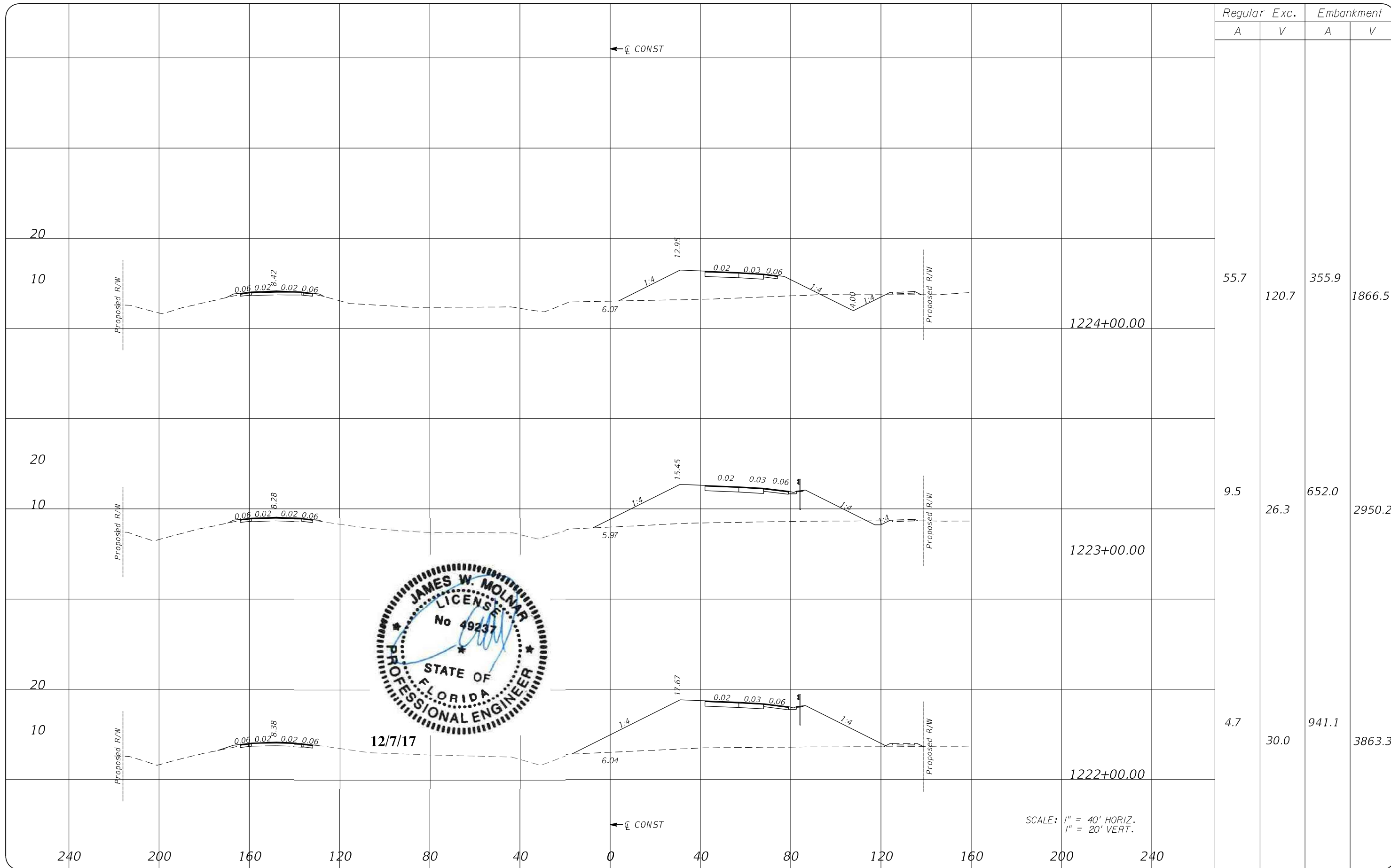
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FLORIDA  
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DEPARTMENT  
of  
TRANSPORTATION  
FORT MYERS, FLORIDA 33901

**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
42



Regular		Exc.		Embankment	
A	V	A	V	A	V
55.7	120.7	355.9	1866.5		
9.5	26.3	652.0	2950.2		
4.7	30.0	941.1	3863.3		




12/7/17

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

NO.	DATE	BY	REVISIONS - DESCRIPTION

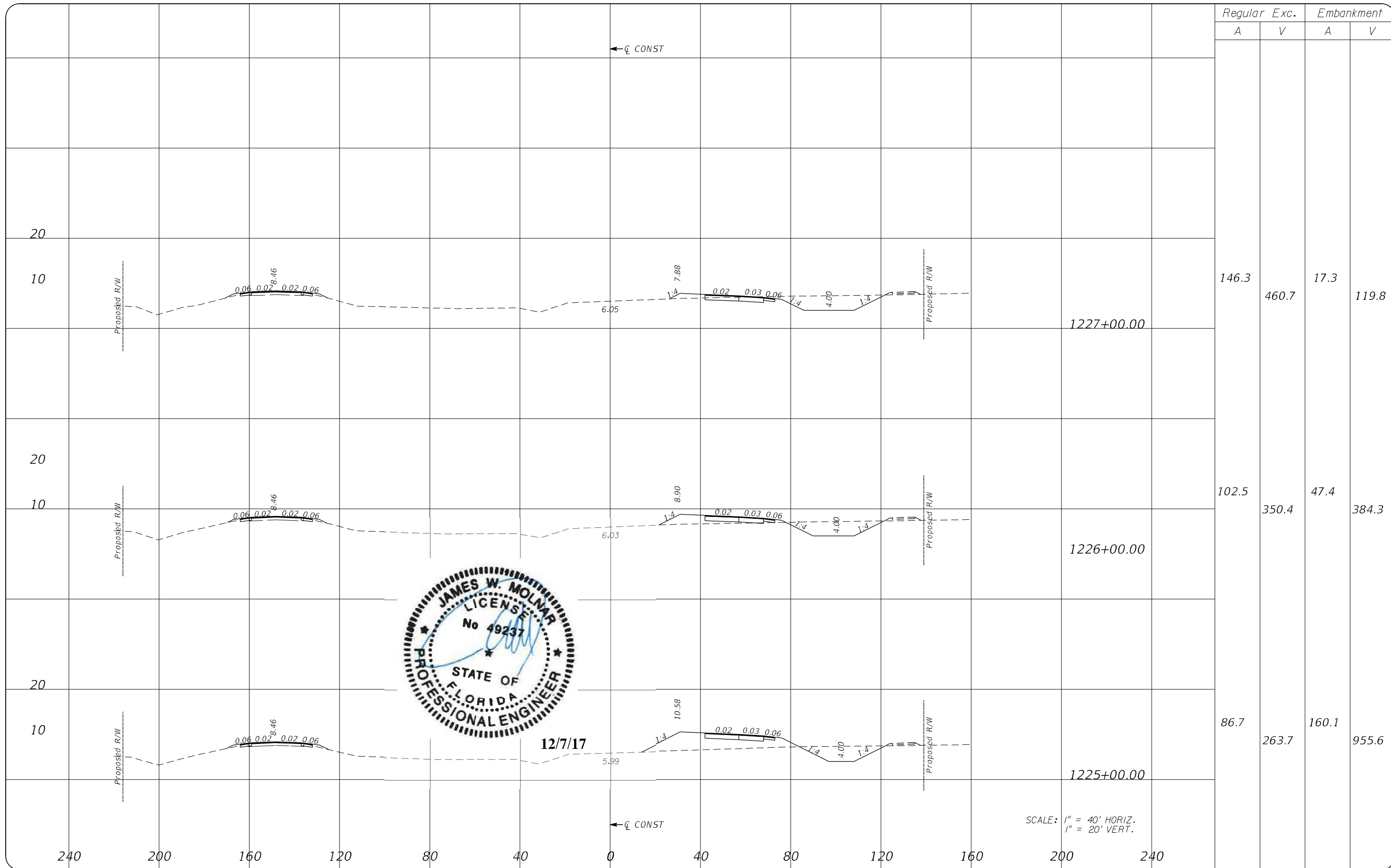
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
43



Regular		Exc.		Embankment	
A	V	A	V	A	V
146.3	460.7	17.3	119.8		
102.5	350.4	47.4	384.3		
86.7	263.7	160.1	955.6		

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.



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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET NO.  
44



Regular		Exc.		Embankment	
A	V	A	V	A	V

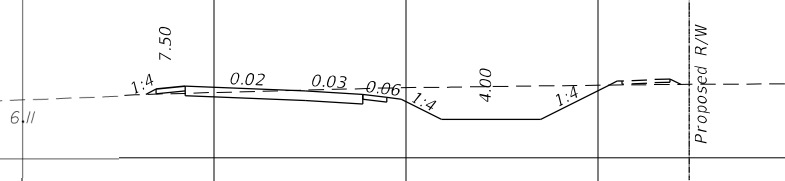
← CL CONST

12/7/17



20  
10

Proposed R/W



157.7

563.0

1.3

34.4

1228+00.00

← CL CONST

SCALE: 1" = 40' HORIZ.  
1" = 20' VERT.

240    200    160    120    80    40    0    40    80    120    160    200    240

NO.	DATE	BY	REVISIONS - DESCRIPTION

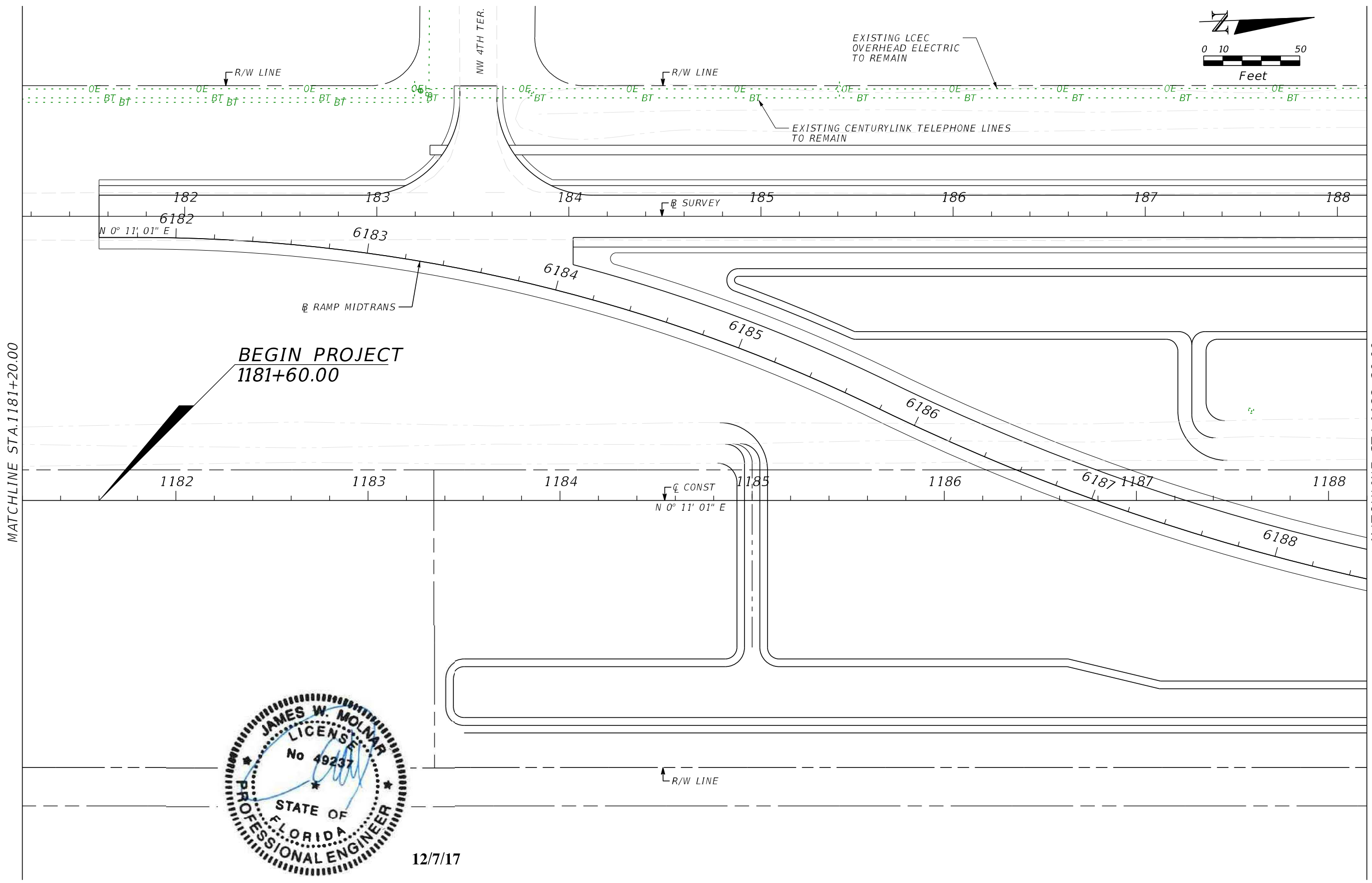
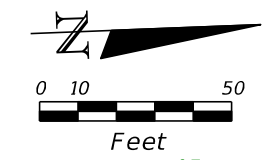
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 FLORIDA CERTIFICATE NO. 49237

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**LEE COUNTY**  
 DEPARTMENT  
 of  
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**FLORIDA**  
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**CROSS SECTIONS**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 45




12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

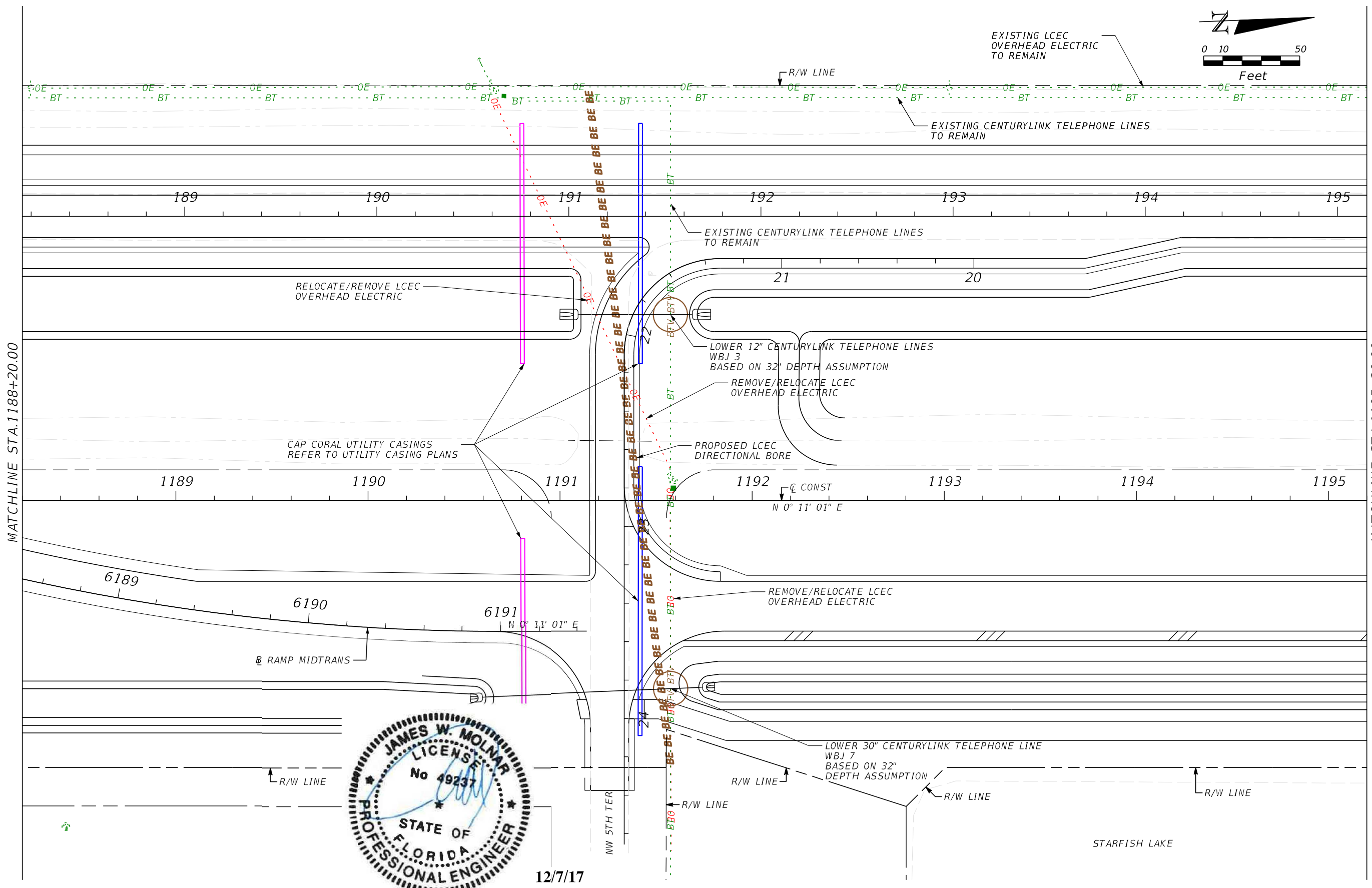
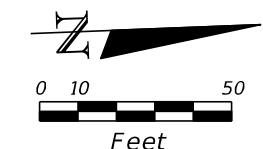
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**UTILITY ADJUSTMENTS**  
**STA. 1181+20.00 TO STA. 1188+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 46  
 Default




12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

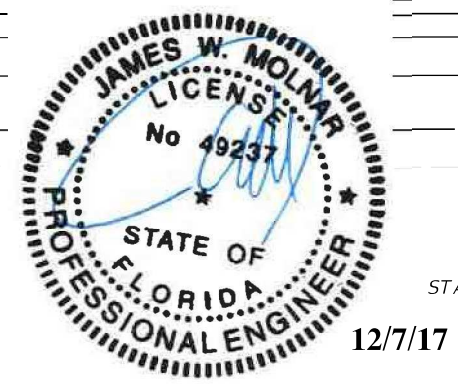
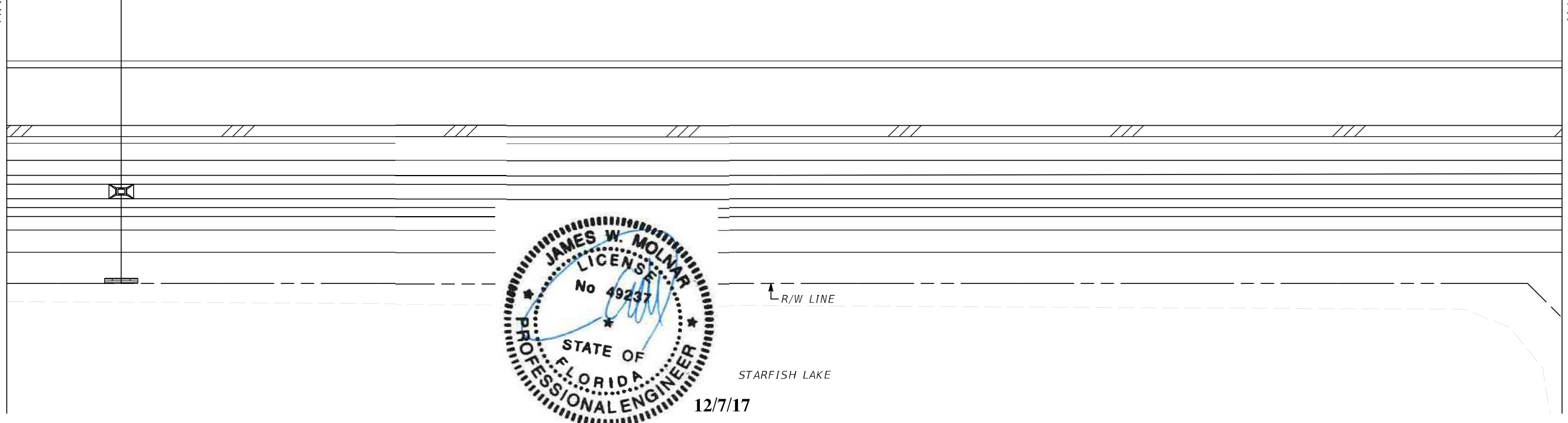
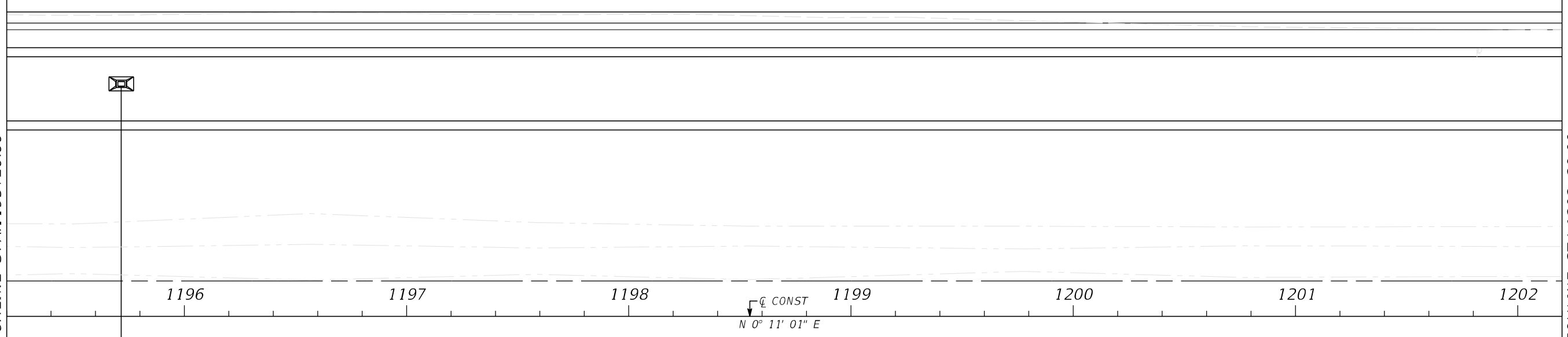
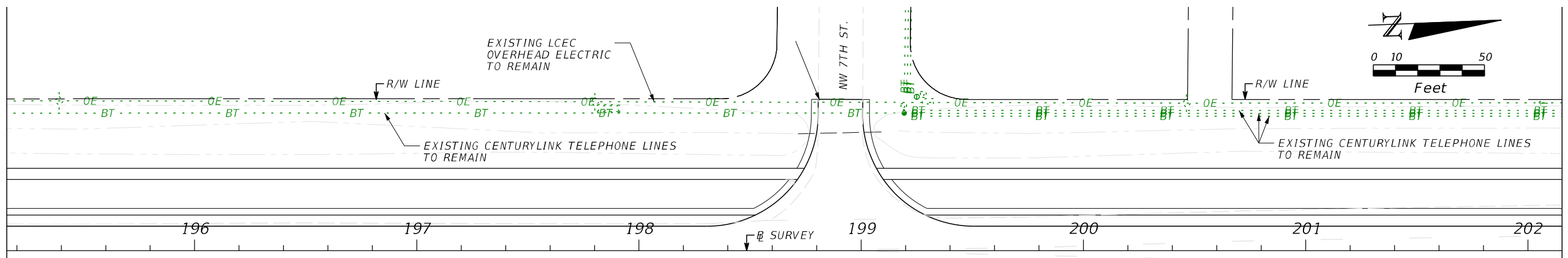
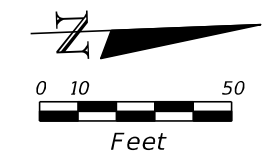
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**UTILITY ADJUSTMENTS**  
**STA. 1188+20.00 TO STA. 1195+20.00**  
**BURNT STORE ROAD**


SHEET NO.  
 47  
 Default



NO.	DATE	BY	REVISIONS - DESCRIPTION

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 FLORIDA CERTIFICATE NO. 49237

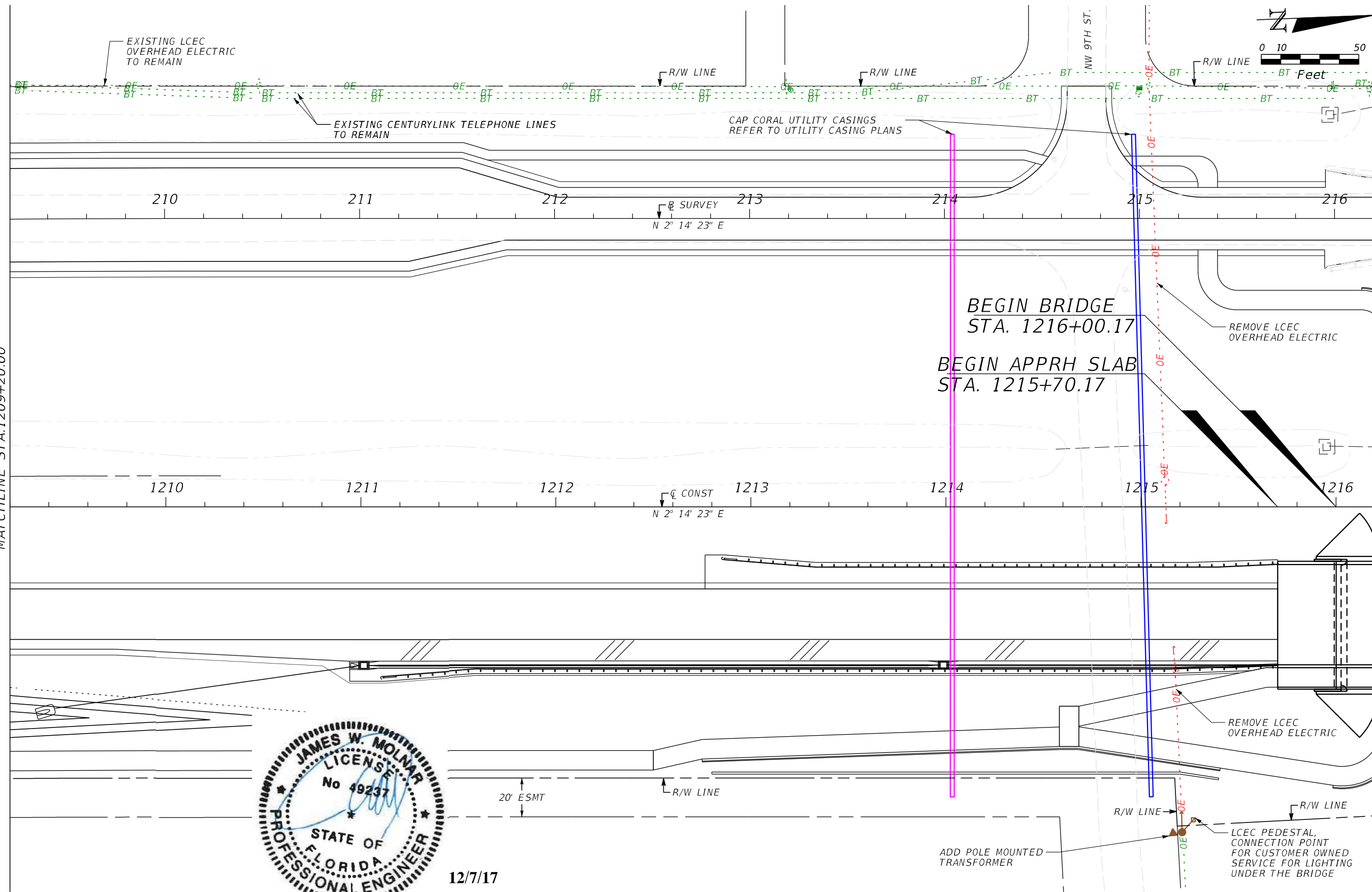
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 LEE COUNTY  
 DEPARTMENT of TRANSPORTATION  
 SOUTHWEST FLORIDA  
 1500 MONROE STREET FORT MYERS, FLORIDA 33901  
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**UTILITY ADJUSTMENTS**  
**STA. 1195+20.00 TO STA. 1202+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 48  
 Default








12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

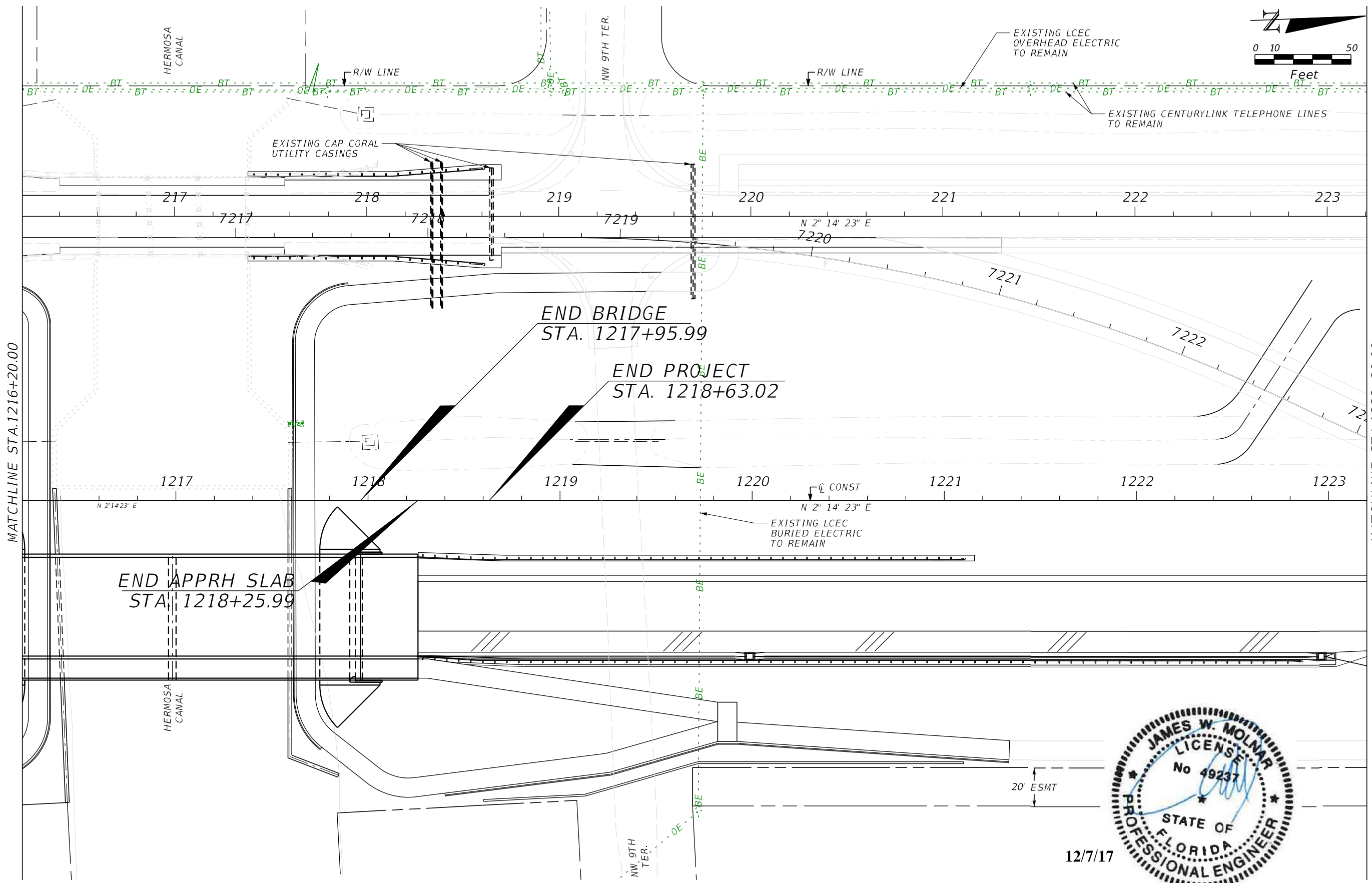
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 FAX. (239) 332-4798  
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 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

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 DEPARTMENT of TRANSPORTATION  
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**UTILITY ADJUSTMENTS**  
**STA. 1209+20.00 TO STA. 1216+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 50




12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

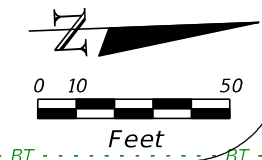
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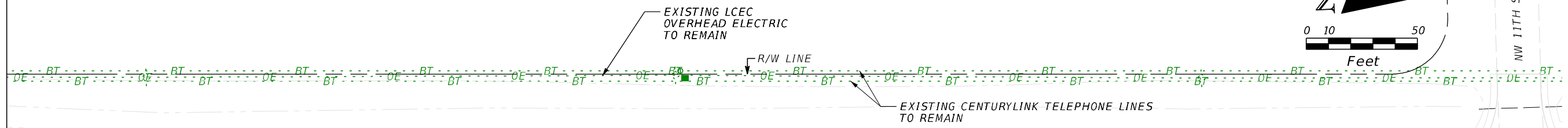
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 LEE COUNTY  
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**UTILITY ADJUSTMENTS**  
**STA. 1216+20.00 TO STA. 1223+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
 51  
 Default



NW 11TH ST.

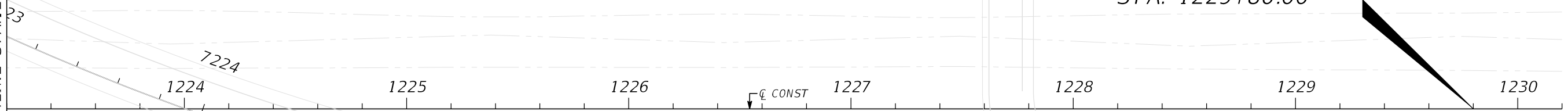


224                      225                      226                      227                      228                      229                      230

☐ SURVEY  
N 2° 14' 23" E

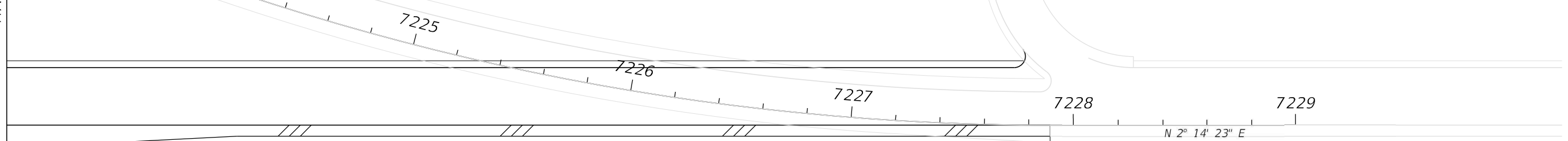
MATCHLINE STA. 1223+20.00

END CONSTRUCTION  
STA. 1229+80.00



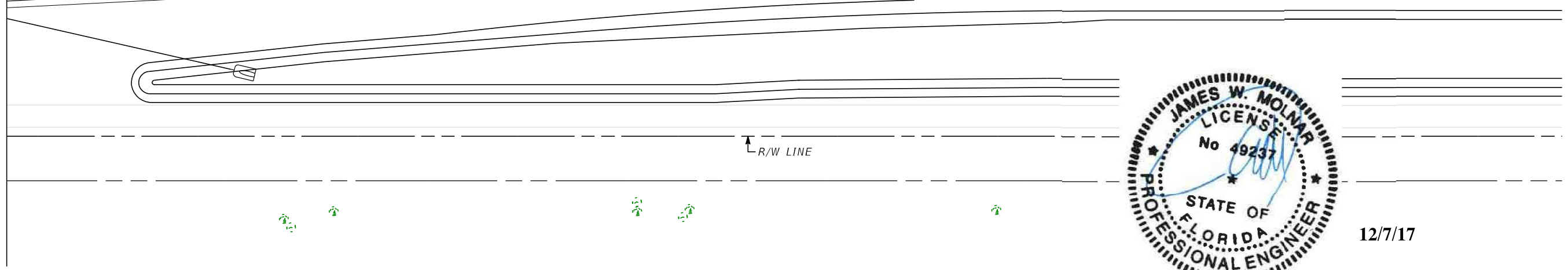
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☐ CONST  
N 2° 14' 23" E



7224                      7225                      7226                      7227                      7228                      7229

N 2° 14' 23" E



1224                      1225                      1226                      1227                      1228                      1229

☐ R/W LINE




12/7/17

NO.	DATE	BY	REVISIONS - DESCRIPTION

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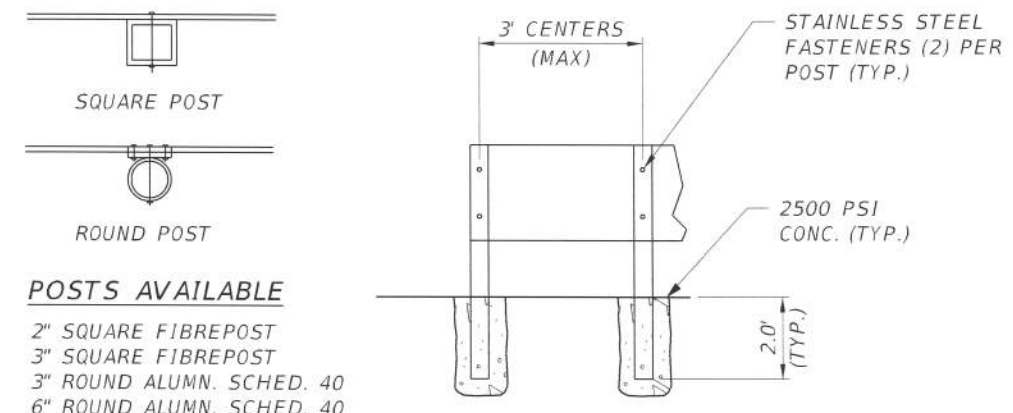
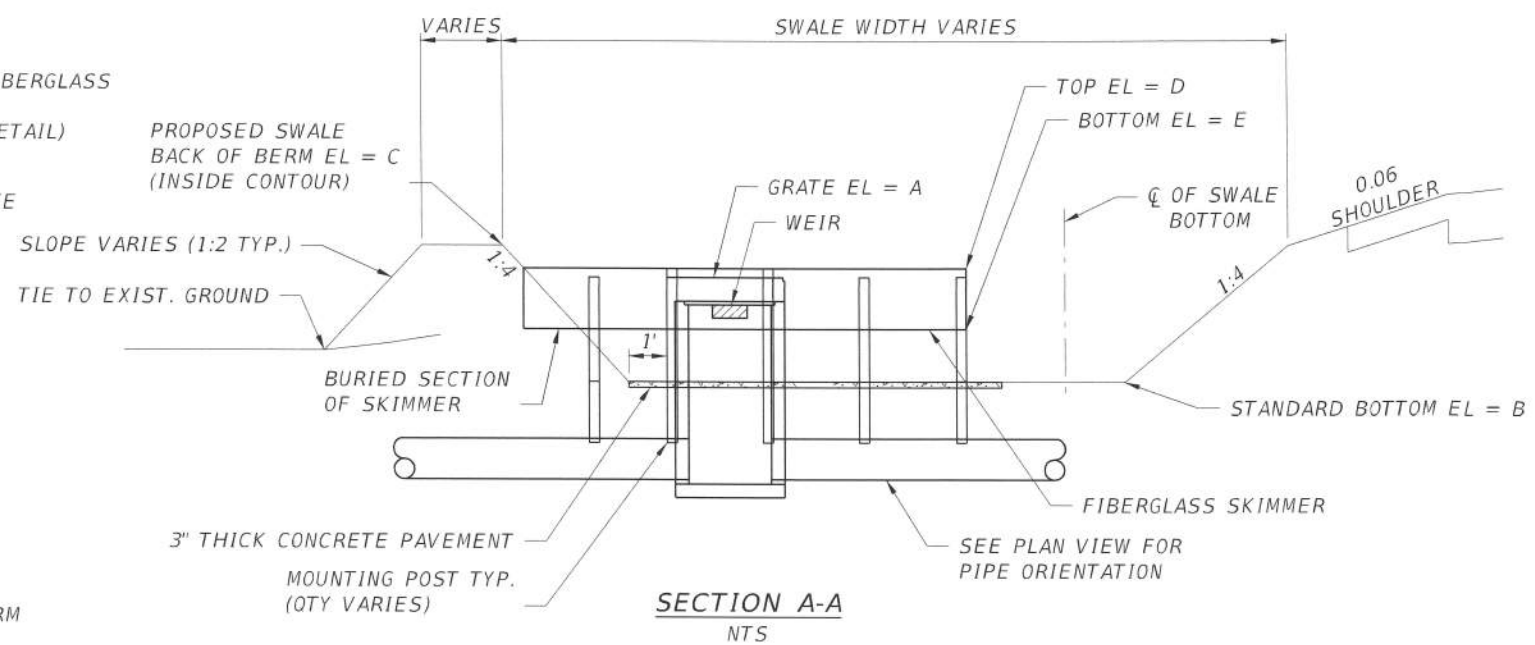
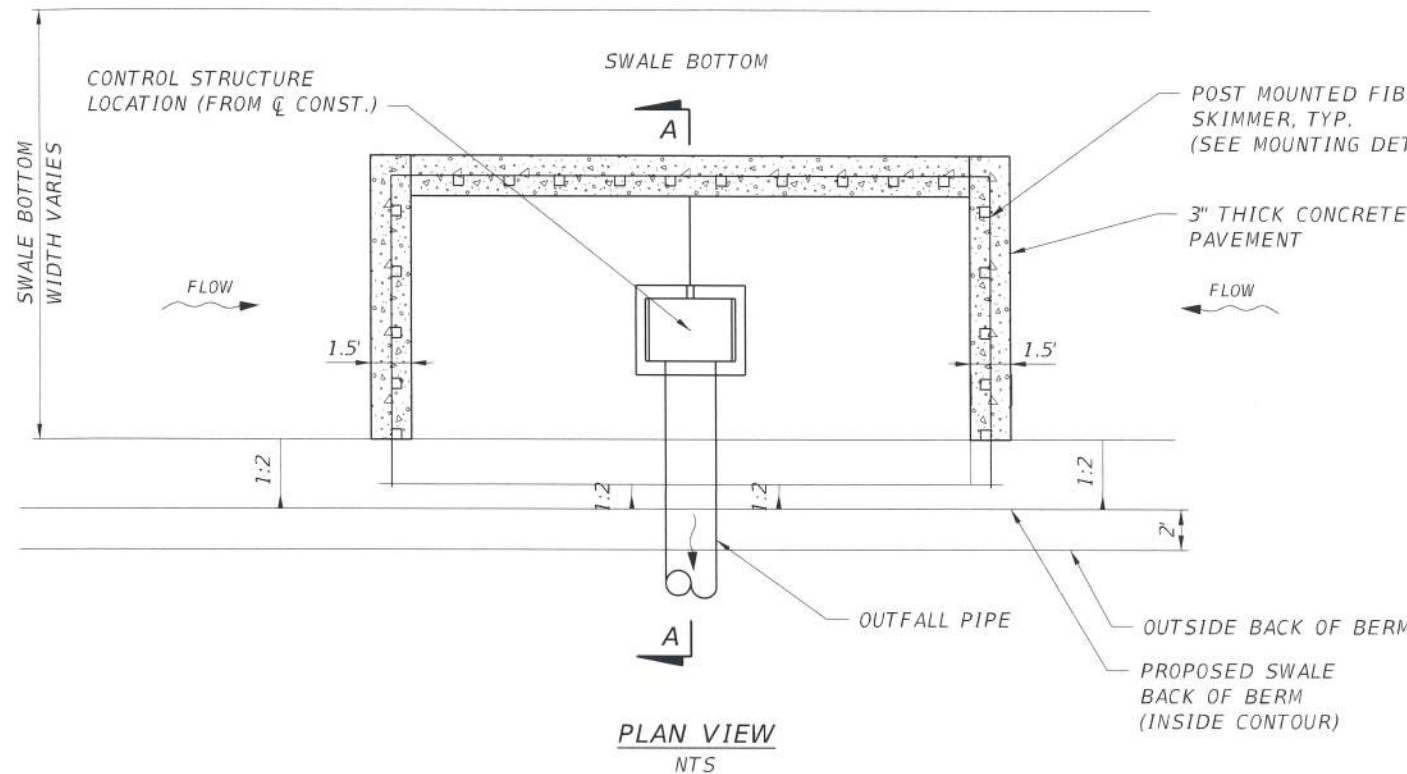
APPROVED BY:  
**JAMES MOLNAR, P.E.**  
REGISTERED PROFESSIONAL ENGINEER  
FLORIDA CERTIFICATE NO. 49237

 PUBLIC WORKS  
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FLORIDA  
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**UTILITY ADJUSTMENTS**  
**STA. 1223+20.00 TO STA. 1230+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
52  
Default





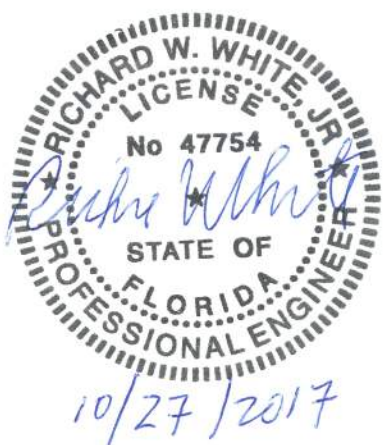
- POSTS AVAILABLE**
- 2" SQUARE FIBREPOST
  - 3" SQUARE FIBREPOST
  - 3" ROUND ALUMN. SCHED. 40
  - 6" ROUND ALUMN. SCHED. 40

- NOTES:**
1. BOLTS SHALL BE INSTALLED WITH HEADS ON OUTSIDE OF STRUCTURE AND OUTSIDE OF POSTS.
  2. SEE INDEX 240 FOR SKIMMER DETAILS.

**POST MOUNTED DETAIL FOR FIBERGLASS SKIMMER**  
NTS

**DRY RETENTION STRUCTURES**

STRUCTURE ID NO.	BASIN #	WSWT (FT)	STATION	OFFSET	FDOT INLET TYPE	WEIR COUNT	WEIR SPAN (IN)	WEIR HEIGHT (IN)	WEIR CREST EL (FT)	GRATE ELEV. (FT)	25YR/3DAY DHW EL (FT)	BASIN BOTTOM (FT)	MIN. PERIMETER BERM (FT)	SKIMMER (FT)	
														TOP EL (J)	BOTTOM EL (K)
CS-4-2	4	3.0	1195+71.59	97 RT	D	1 WEST	16.0	18.0	4.50	6.00	6.00	4.0	6.50	6.30	4.80
CS-5-1	5	3.0	1195+71.59	104.63 LT	D	1 WEST	20.0	22.8	4.50	6.40	5.20	4.0	6.50	6.70	4.80



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 FAX. (239) 332-4798  
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APPROVED BY:  
**RICHARD W. WHITE, JR., P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 47754

PUBLIC WORKS  
**LEE COUNTY**  
 SOUTHWEST  
 FLORIDA  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 12391 479-8900 www.lee-county.com/publicworks/asstfile.htm

DEPARTMENT  
 of  
**TRANSPORTATION**

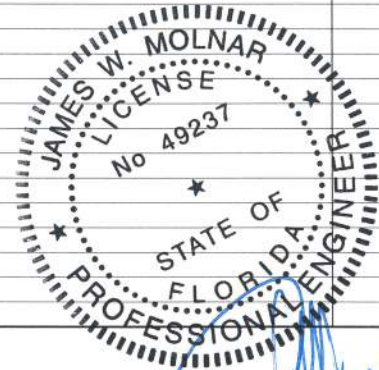
**DRAINAGE DETAILS**  
**CONTROL STRUCTURES**  
**BURNT STORE ROAD**

SHEET  
 NO.  
**53**



TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL			
			S-3		S-4		S-5		S-6		S-7		S-8		S-9		PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL						
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	3		9		3		16		9		24		2		64			
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1		1				7								9			
700-1-60	SINGLE POST SIGN, REMOVE	AS											5		2		7			
705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA			1												1			
706-3	REFLECTIVE PAVEMENT MARKERS (W/R)	EA			31		35		109		52		35		26		288			
711-11-123	THERMOPLASTIC, WHITE, SOLID, 12"	LF	70		44		71		513		129		44				871			
711-11-124	THERMOPLASTIC, WHITE, SOLID, 18"	LF			11				61						7		79			
711-11-125	THERMOPLASTIC, WHITE, SOLID, 24"	LF	14		81		14		476		67		50				702			
711-11-160	THERMOPLASTIC, PAVEMENT MESSAGE (ONLY)	EA			1				4											
	THERMOPLASTIC, PAVEMENT MESSAGE (MERGE)	EA			1															
	THERMOPLASTIC, PAVEMENT MESSAGE (BICYCLE)	EA	2		2		3		8		5		2				28			
711-11-170	THERMOPLASTIC, ARROWS (LEFT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA			1				2											
	THERMOPLASTIC, ARROWS (RIGHT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA							1											
	THERMOPLASTIC, ARROWS (MERGE DIRECTIONAL ARROW)	EA			3															
	THERMOPLASTIC, ARROWS (LEFT DIRECTIONAL ARROW)	EA			2				6		2									
	THERMOPLASTIC, ARROWS (RIGHT DIRECTIONAL ARROW)	EA			1				9		2									
	THERMOPLASTIC, ARROWS (THRU DIRECTIONAL ARROW)	EA							4								33			
711-11-224	THERMOPLASTIC, YELLOW, SOLID 18"	LF	140		3												143			
711-15-111	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 6"	NM	0.26		0.34		0.27		0.67		0.36		0.20		0.20		2.30			
711-15-112	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 8"	NM			0.01										0.01		0.02			
711-15-131	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SKIP, 6" (10/30)	GM			0.20		0.27		0.21		0.26		0.21		0.20		1.35			
711-15-201	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, YELLOW, SOLID, 6"	GM	0.33		0.34		0.28		0.34		0.27		0.22		0.18		1.96			
713-103-10	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM									0.01		0.04				0.05			
713-103-13	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES (10/30)	GM									0.01		0.04				0.05			
713-103-20	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM									0.01		0.04				0.05			



*Handwritten signature and date: 10/27/17*

NO	DATE	BY	REVISIONS - DESCRIPTION

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APPROVED BY:  
**JAMES W. MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

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DEPARTMENT  
 of  
 TRANSPORTATION

**TABULATION OF QUANTITIES**

---

**BURNT STORE ROAD**

SHEET NO.  
**S-1**



TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET		GRAND TOTAL	
			S-10																	
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL		
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS																64		
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS																9		
700-1-60	SINGLE POST SIGN, REMOVE	AS																7		
705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA																1		
706-3	REFLECTIVE PAVEMENT MARKERS (W/R)	EA																288		
711-11-123	THERMOPLASTIC, WHITE, SOLID, 12"	LF																871		
711-11-124	THERMOPLASTIC, WHITE, SOLID, 18"	LF	77														77	156		
711-11-125	THERMOPLASTIC, WHITE, SOLID, 24"	LF																702		
711-11-160	THERMOPLASTIC, PAVEMENT MESSAGE (ONLY)	EA	1																	
	THERMOPLASTIC, PAVEMENT MESSAGE (MERGE)	EA																		
	THERMOPLASTIC, PAVEMENT MESSAGE (BICYCLE)	EA														1		29		
711-11-170	THERMOPLASTIC, ARROWS (LEFT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (RIGHT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (MERGE DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (LEFT DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (RIGHT DIRECTIONAL ARROW)	EA	1																	
	THERMOPLASTIC, ARROWS (THRU DIRECTIONAL ARROW)	EA														1		34		
711-11-224	THERMOPLASTIC, YELLOW, SOLID 18"	LF																143		
711-15-111	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 6"	NM	0.04														0.04	2.34		
711-15-112	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 8"	NM																0.02		
711-15-131	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SKIP, 6" (10/30)	GM																1.35		
711-15-201	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, YELLOW, SOLID, 6"	GM	0.01														0.01	1.97		
713-103-10	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																0.05		
713-103-13	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES (10/30)	GM																0.05		
713-103-20	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																0.05		



NO	DATE	BY	REVISIONS - DESCRIPTION

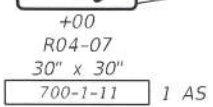
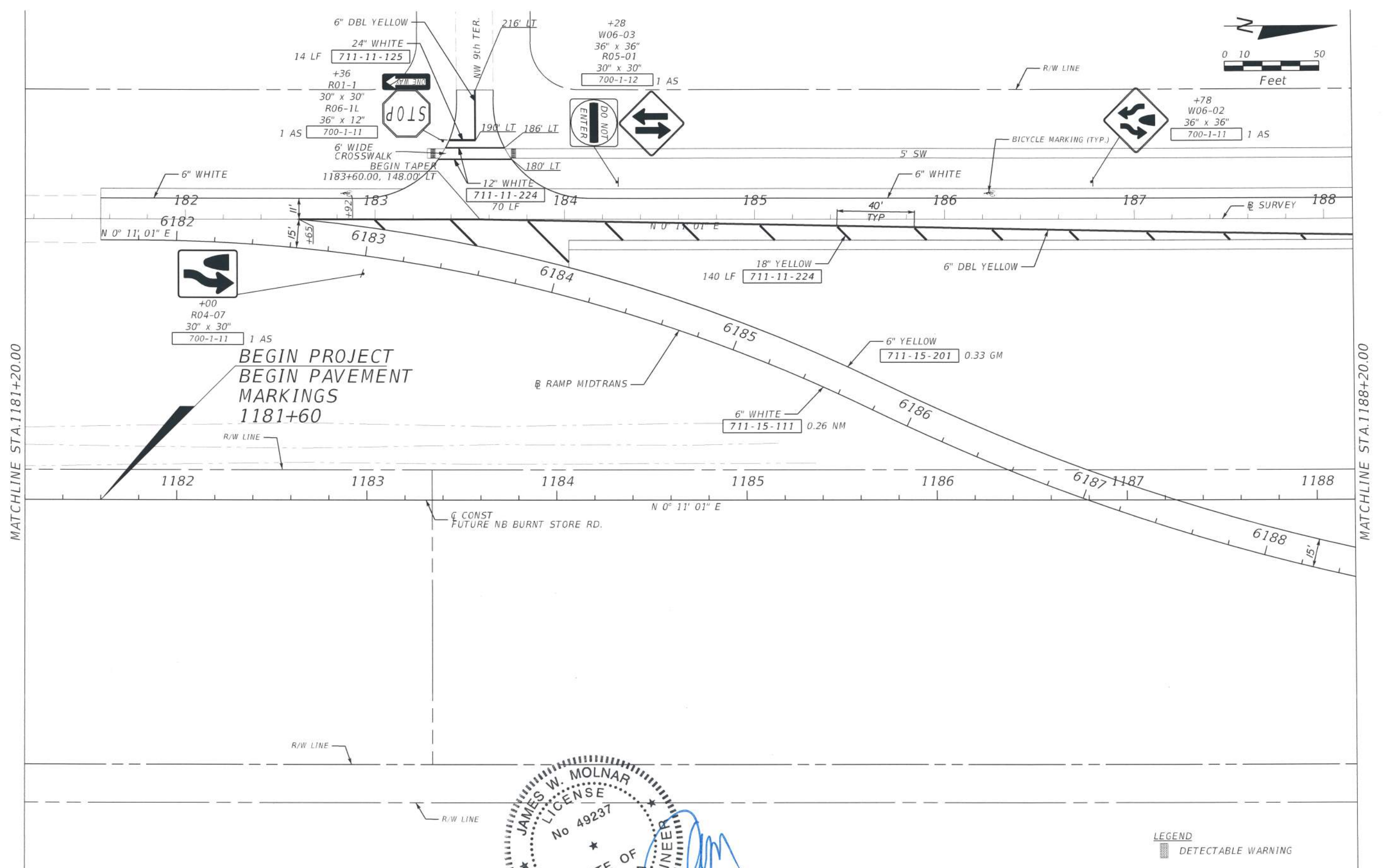
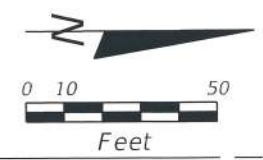
**T.Y. LIN INTERNATIONAL**  
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 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

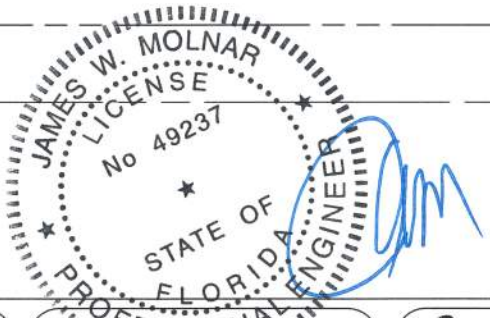
**PUBLIC WORKS**  
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**of**  
**TRANSPORTATION**  
**TABULATION OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
**S-2**



**BEGIN PROJECT  
BEGIN PAVEMENT  
MARKINGS  
1181+60**



**LEGEND**  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

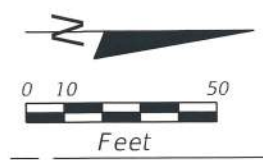
**PUBLIC WORKS**  
**LEE COUNTY**  
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 FLORIDA  
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 (239) 479-8900 www.lee-county.com/publicworks/office.htm  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1181+20.00 TO STA. 1188+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-3**  
 Default

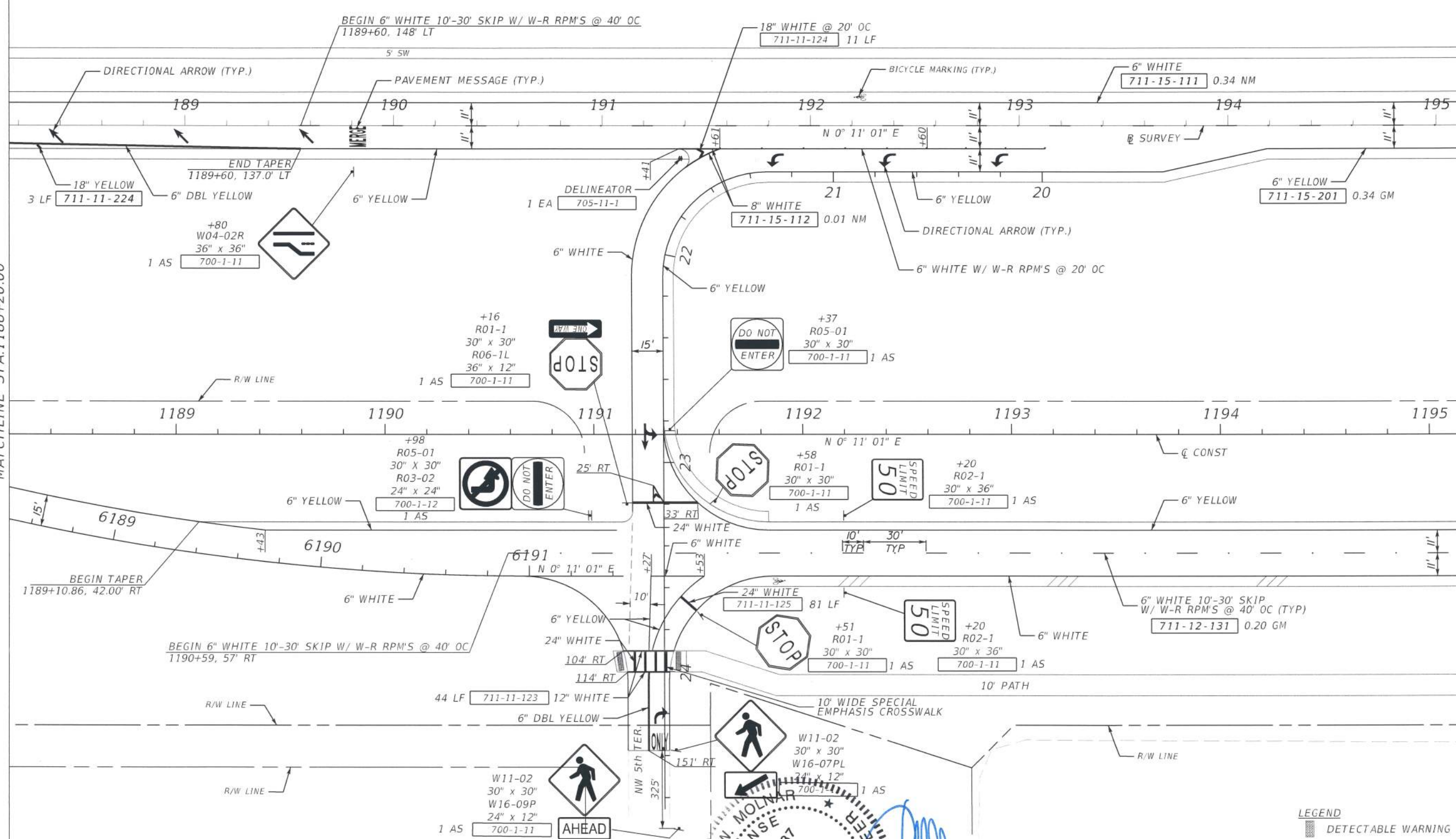


706-3	31 EA
711-11-160	4 EA
711-11-170	7 EA



MATCHLINE STA. 1188+20.00

MATCHLINE STA. 1195+20.00



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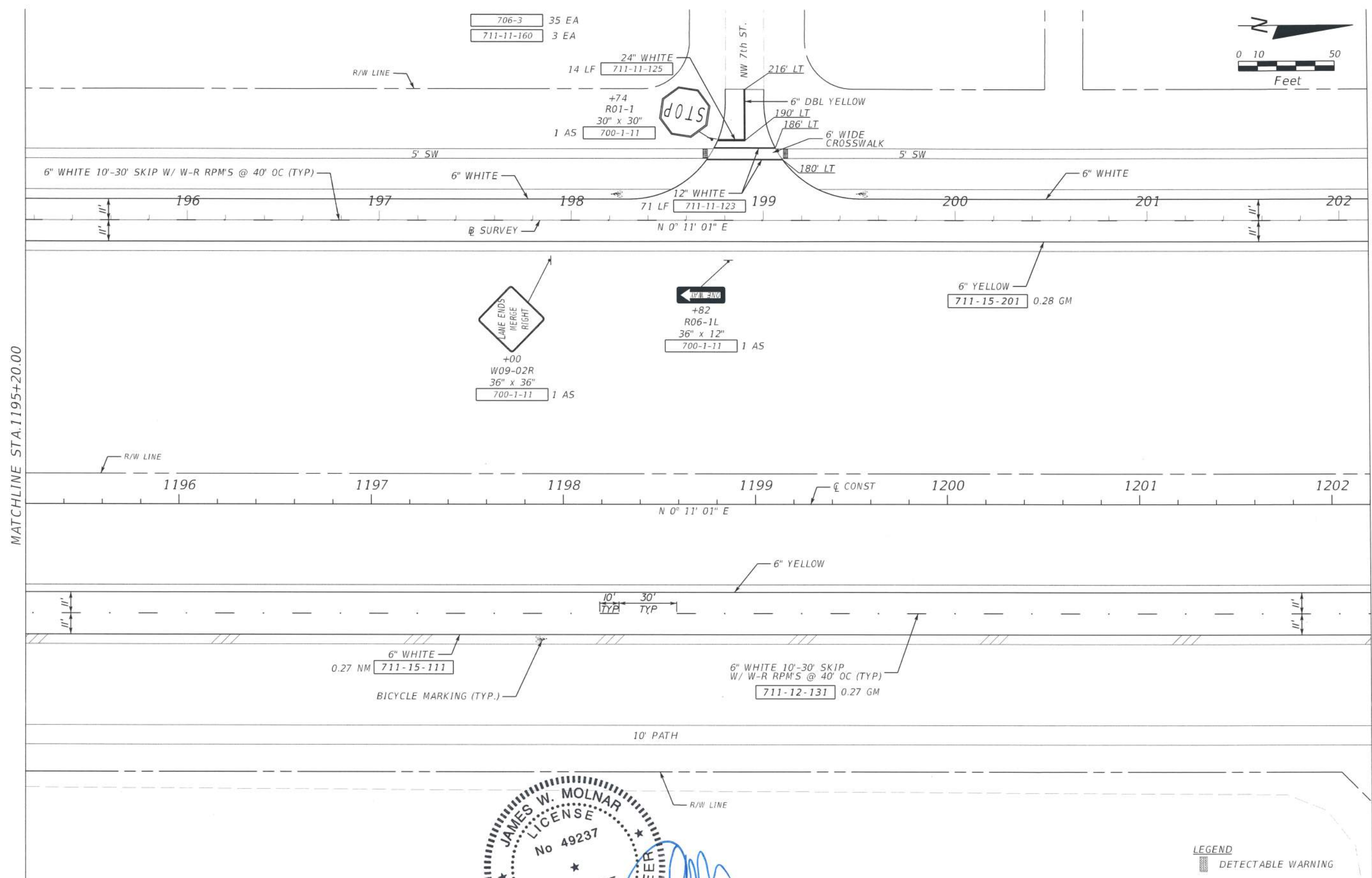
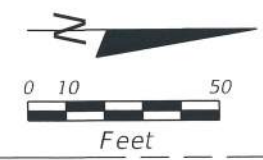
**JAMES W. MOLNAR**  
 LICENSE NO. 49237  
 PROFESSIONAL ENGINEER  
 STATE OF FLORIDA

DEPARTMENT  
 of  
 TRANSPORTATION  
 FORT MYERS, FLORIDA 33901

OCT 27 2017

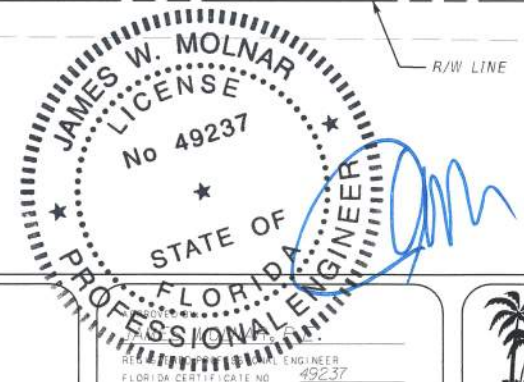
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**STA. 1188+20.00 TO STA. 1195+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-4**  
 Default



MATCHLINE STA. 1195+20.00

MATCHLINE STA. 1202+20.00



**LEGEND**  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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**JAMES W. MOLNAR**  
 LICENSE  
 No. 49237  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

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**SIGNING & MARKING PLAN SHEET**  
**STA. 1195+20.00 TO STA. 1202+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-5**

OCT 27 2017

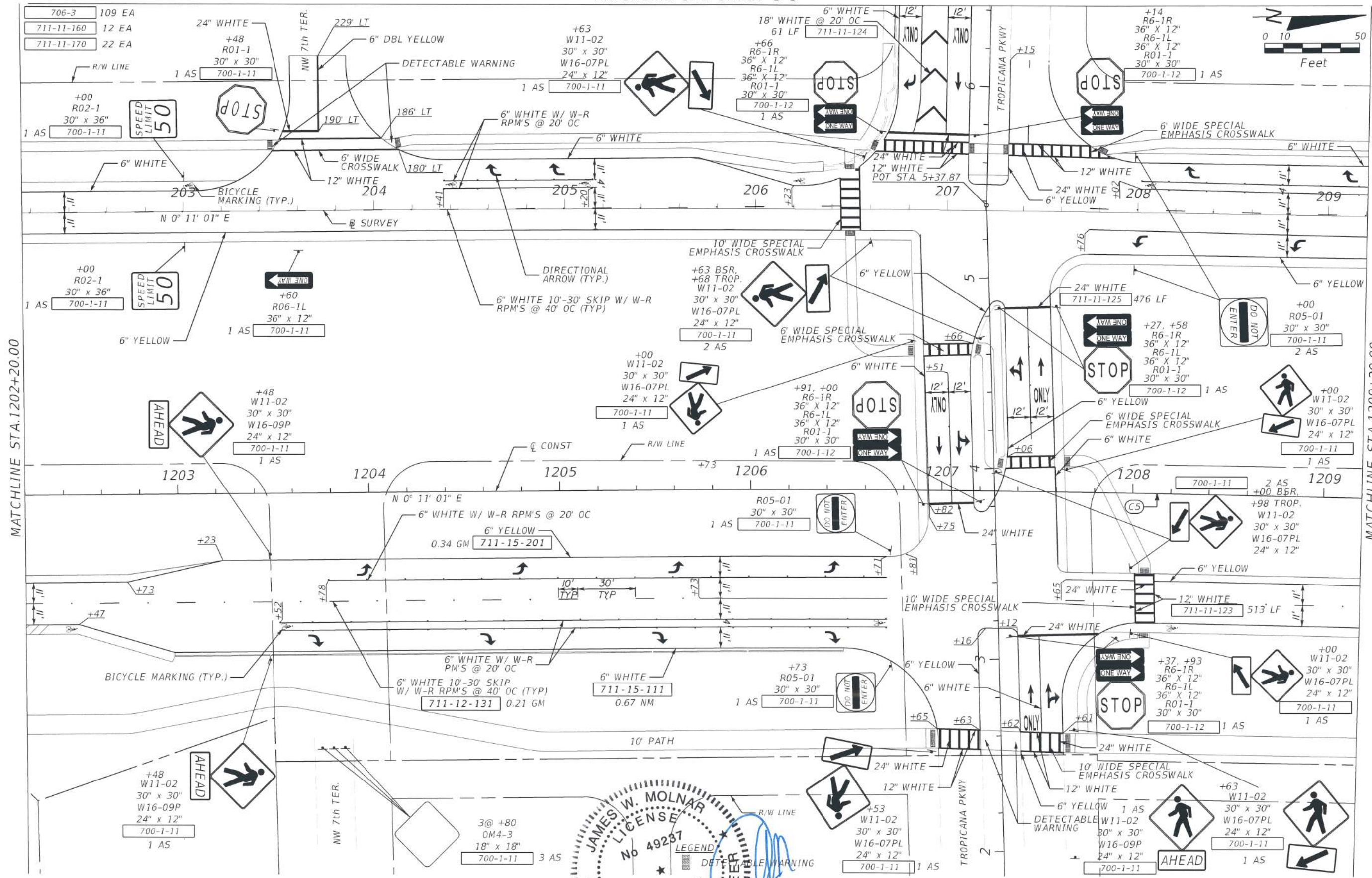
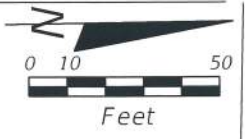
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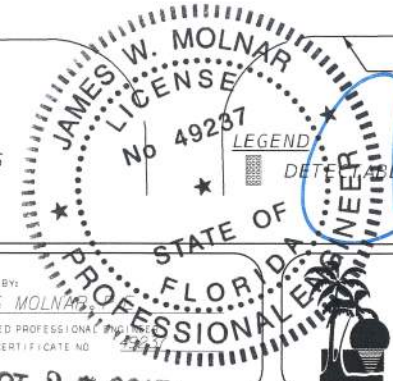


MATCHLINE SEE SHEET S-8



MATCHLINE STA. 1202+20.00

MATCHLINE STA. 1209+20.00



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**JAMES W. MOLNAR**  
 LICENSE NO. 49287  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49287  
**OCT 27 2017**

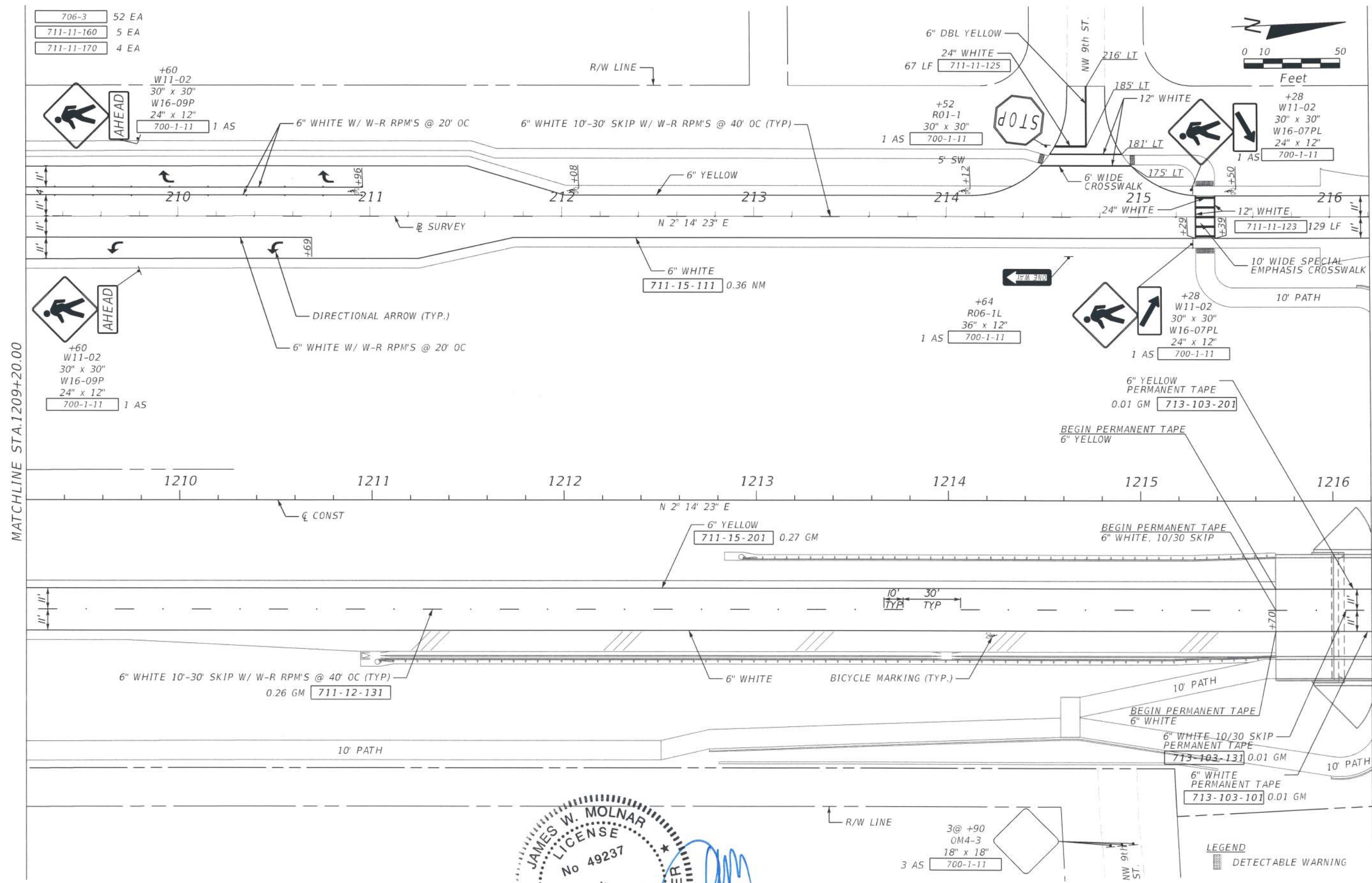
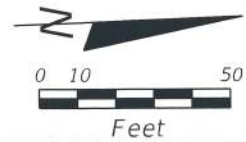
PUBLIC WORKS  
 LEE COUNTY  
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 FLORIDA  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1202+20.00 TO STA. 1209+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-6**  
 Default

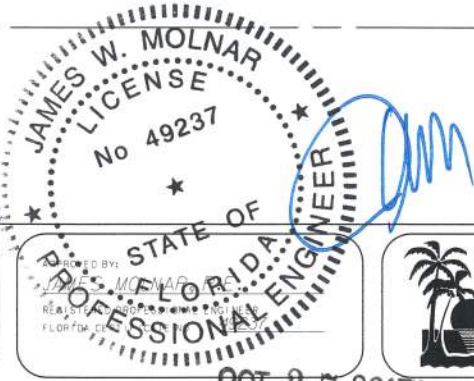


706-3	52 EA
711-11-160	5 EA
711-11-170	4 EA



MATCHLINE STA.1209+20.00

MATCHLINE STA.1216+20.00



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**SIGNING & MARKING PLAN SHEET**  
**STA. 1209+20.00 TO STA. 1216+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-7**

NO.	DATE	BY	REVISIONS	DESCRIPTION

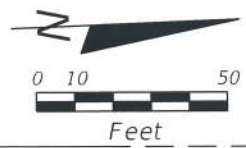
OCT 27 2017

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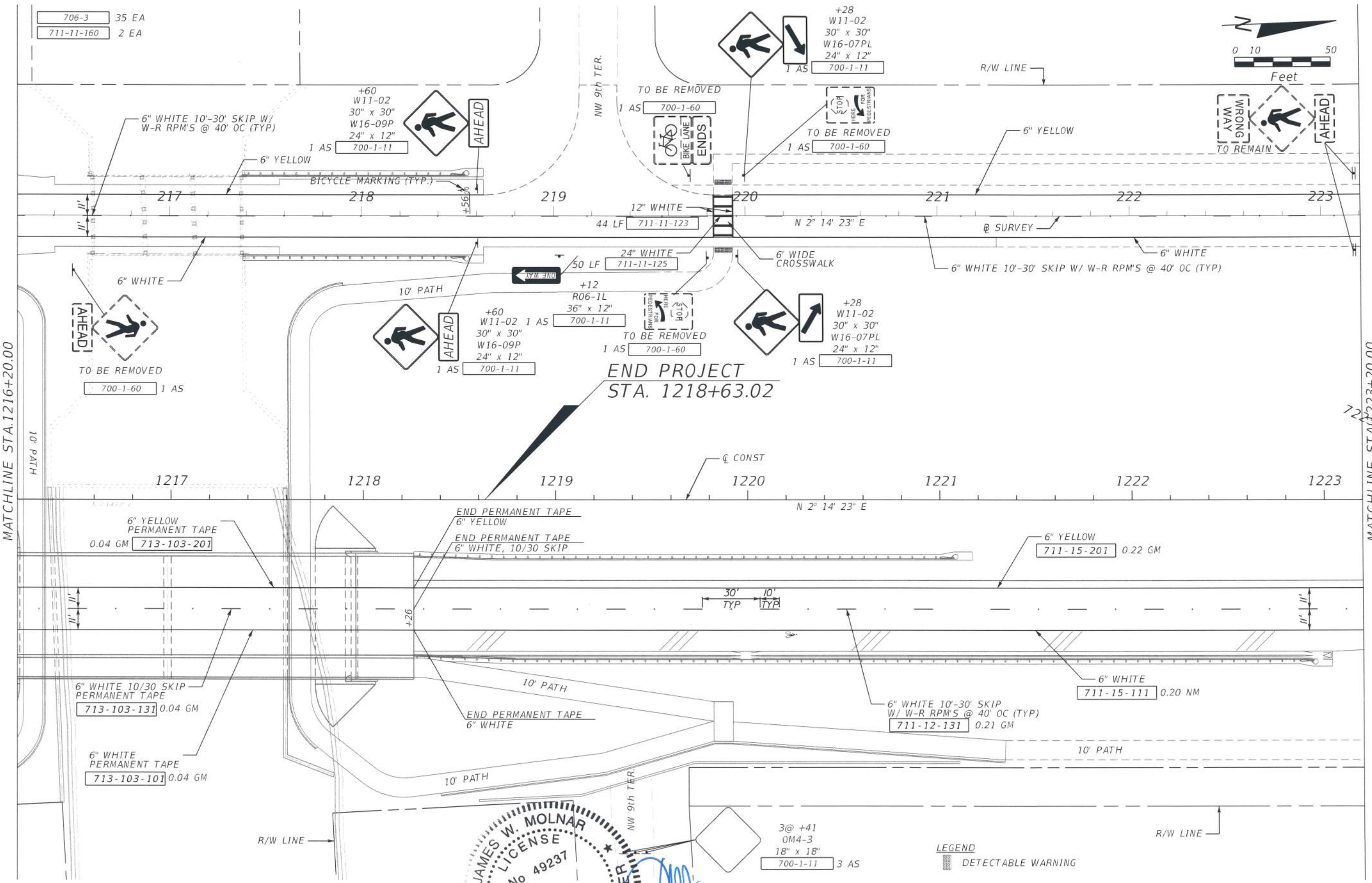
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Default





706-3 35 EA  
711-11-160 2 EA



**END PROJECT  
STA. 1218+63.02**

**JAMES W. MOLNAR**  
LICENSE  
No 49237  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
OCT 27 2017

**LEGEND**  
[Symbol] DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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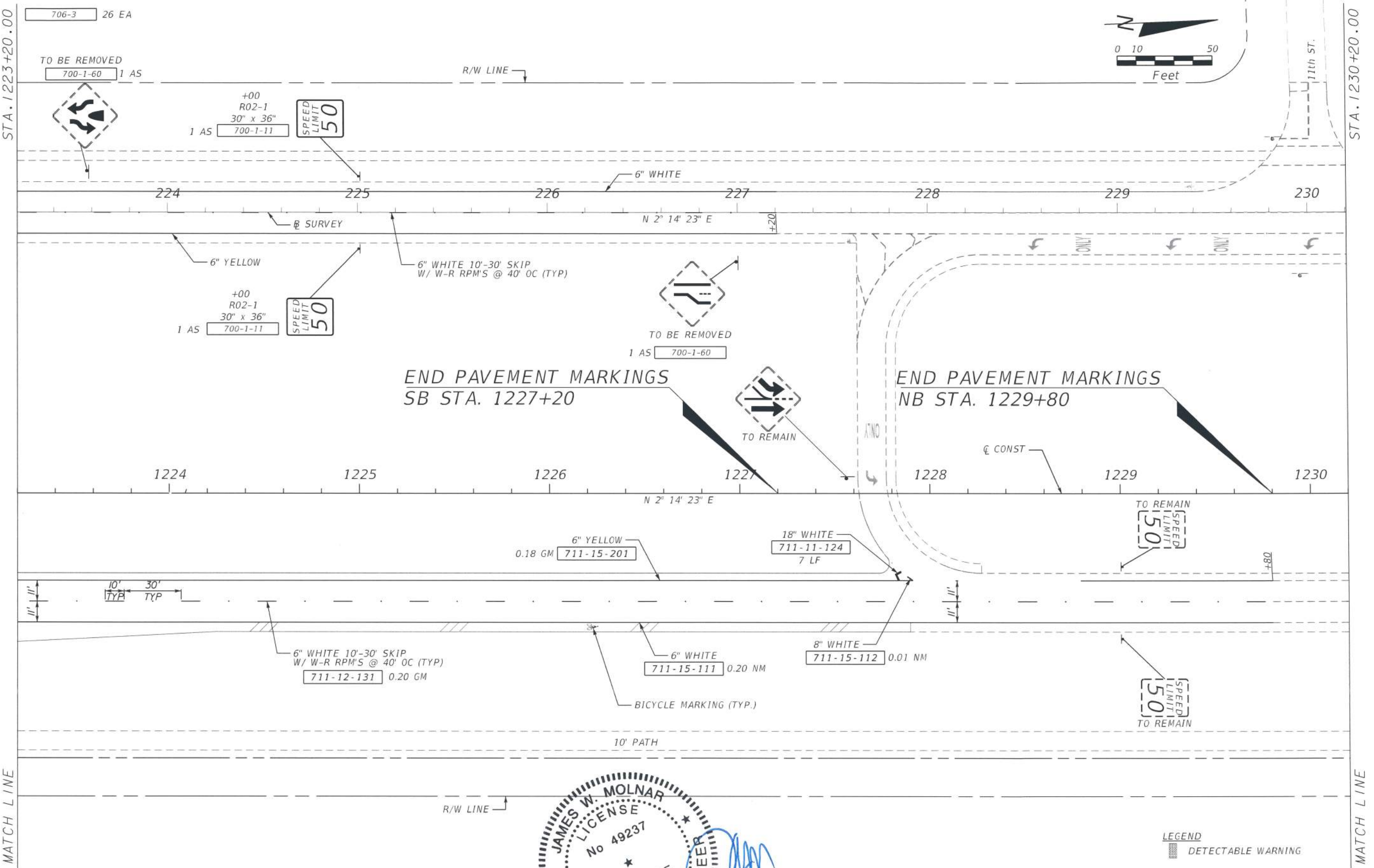
STATE OF FLORIDA  
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PROFESSIONAL ENGINEER  
No 49237  
OCT 27 2017

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**SIGNING & MARKING PLAN SHEET**  
**STA. 1216+20.00 TO STA. 1223+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
S-8  
Default

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LEGEND  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

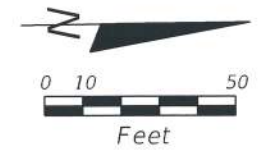
PUBLIC WORKS  
**LEE COUNTY**  
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 FLORIDA  
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 12391 479-8900 www.lee-county.com/publicworks/asstite.htm  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1223+20.00 TO STA. 1230+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-9**  
 Default



711-11-160 1 EA  
 711-11-170 1 EA



END PAVEMENT MARKINGS  
 STA. 7+15

18" WHITE @ 20' OC  
 77 LF 711-11-124

6" WHITE  
 0.04 NM 711-15-111

6" YELLOW  
 711-15-201 0.01 GM



SEE SHEET S-4

NO.	DATE	BY	REVISIONS - DESCRIPTION

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 FLORIDA CERTIFICATE NO. 49237

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**TRANSPORTATION**  
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**SIGNING & MARKING PLAN SHEET**  
**TROPICANA PKWY**  
**BURNT STORE ROAD**

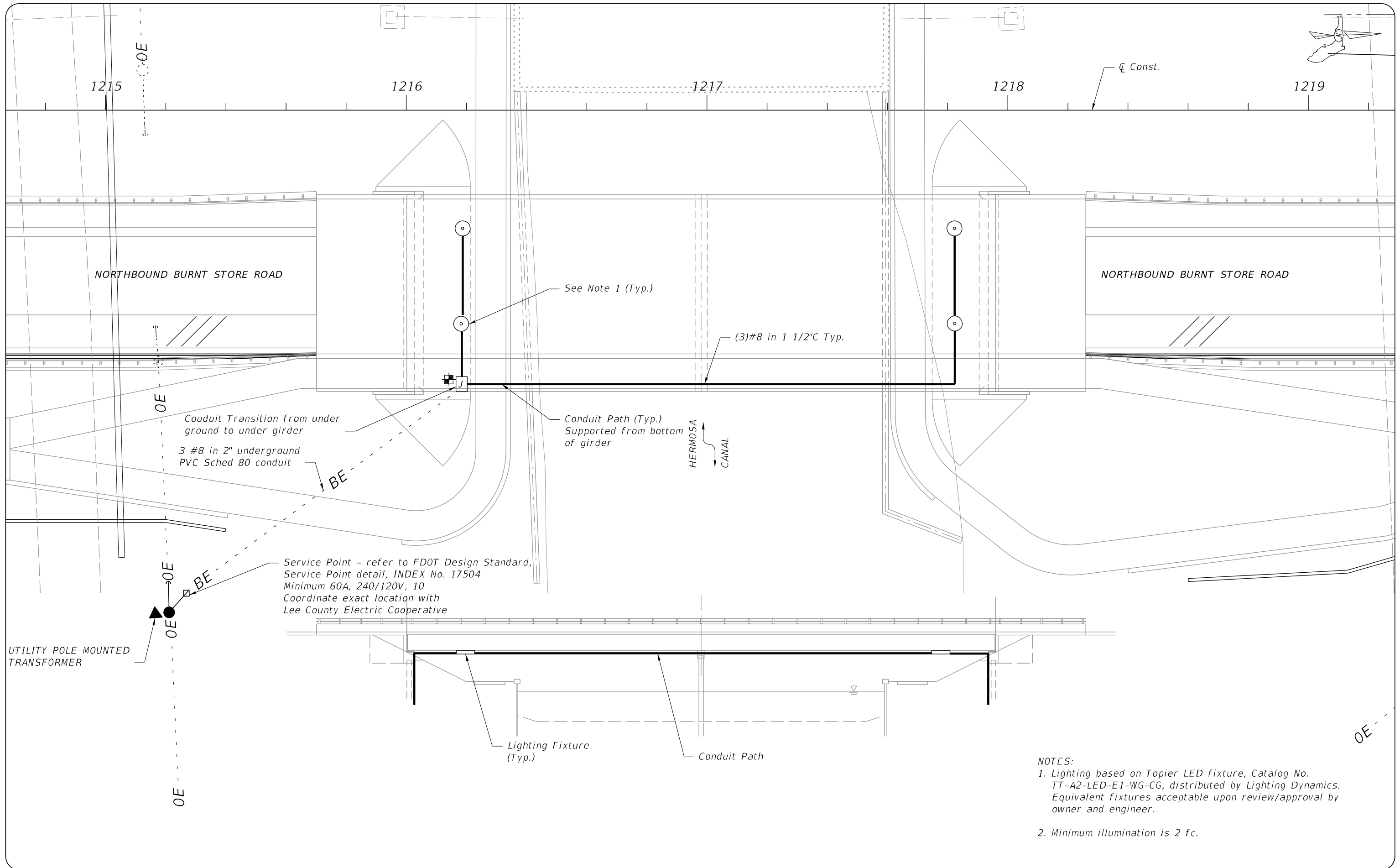
SHEET NO.  
 S-10

OCT 27 2017

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Default



- NOTES:
- Lighting based on Topier LED fixture, Catalog No. TT-A2-LED-E1-WG-CG, distributed by Lighting Dynamics. Equivalent fixtures acceptable upon review/approval by owner and engineer.
  - Minimum illumination is 2 fc.

NO.	DATE	BY	REVISIONS - DESCRIPTION

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**ENRIQUE SOSA, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 53885

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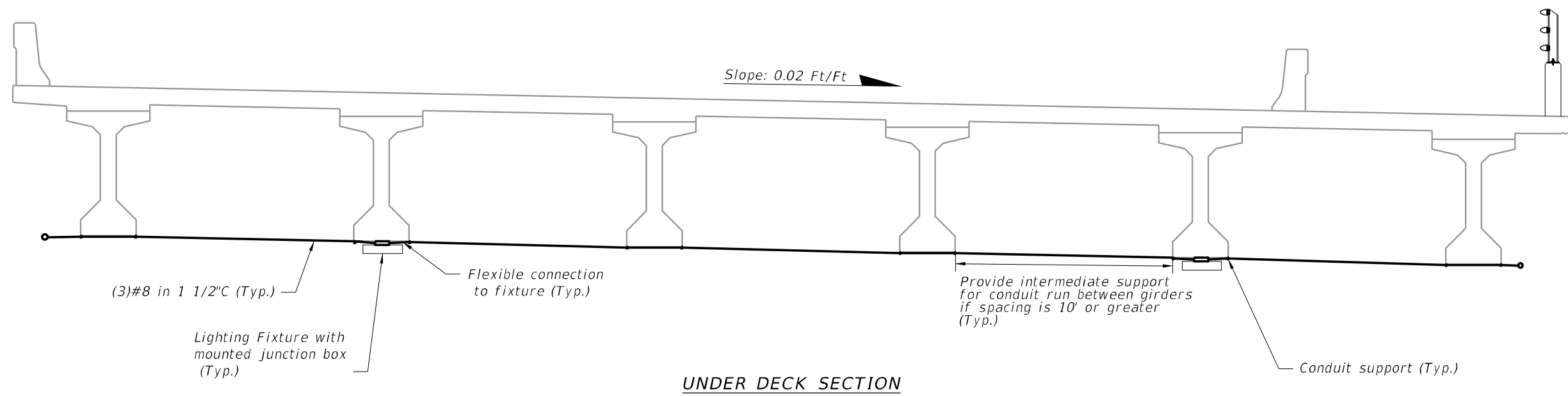
DEPARTMENT  
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 FORT MYERS, FLORIDA 33901

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**LIGHTING PLAN**  
**HERMOSA CANAL**  
**BURNT STORE ROAD**

SHEET NO.  
**L-1**






NO.	DATE	BY	REVISIONS - DESCRIPTION

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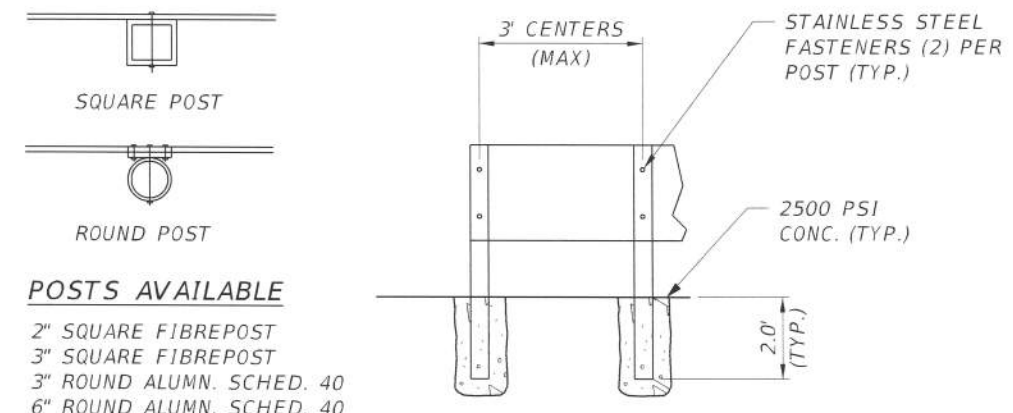
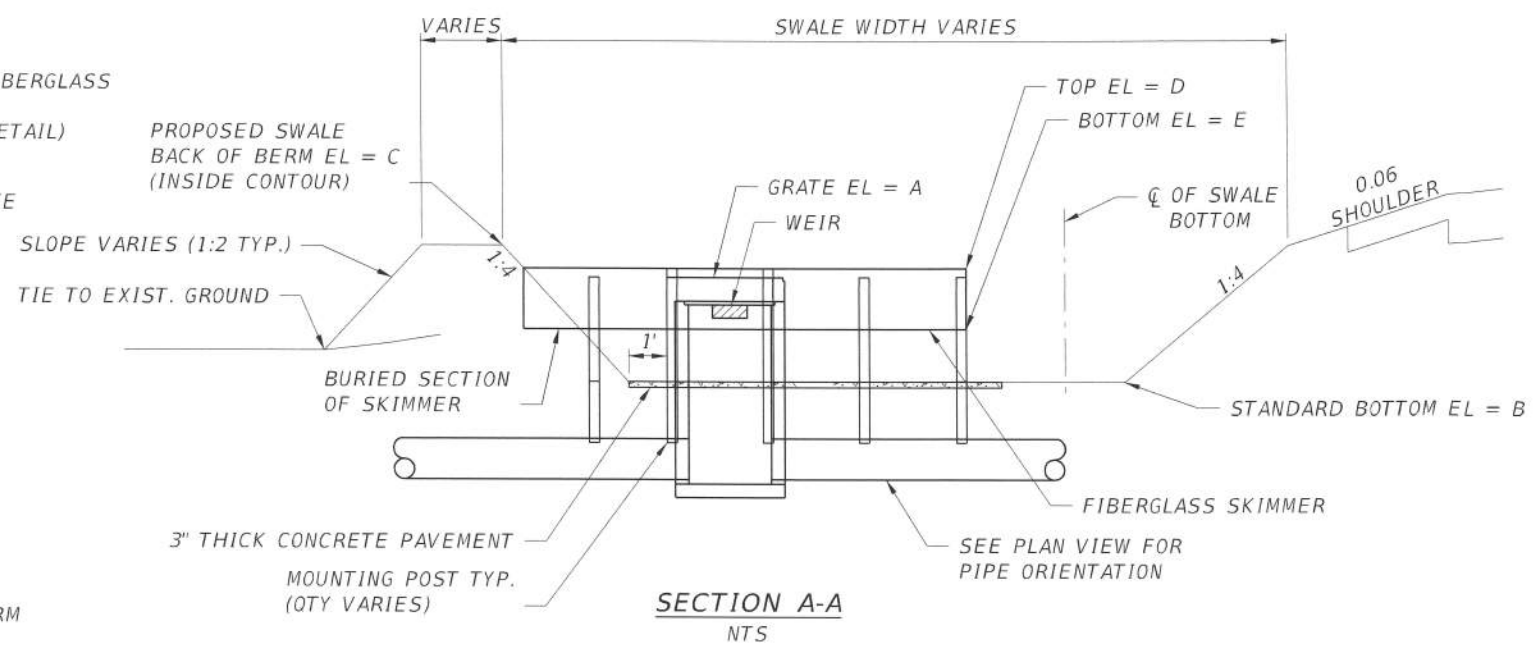
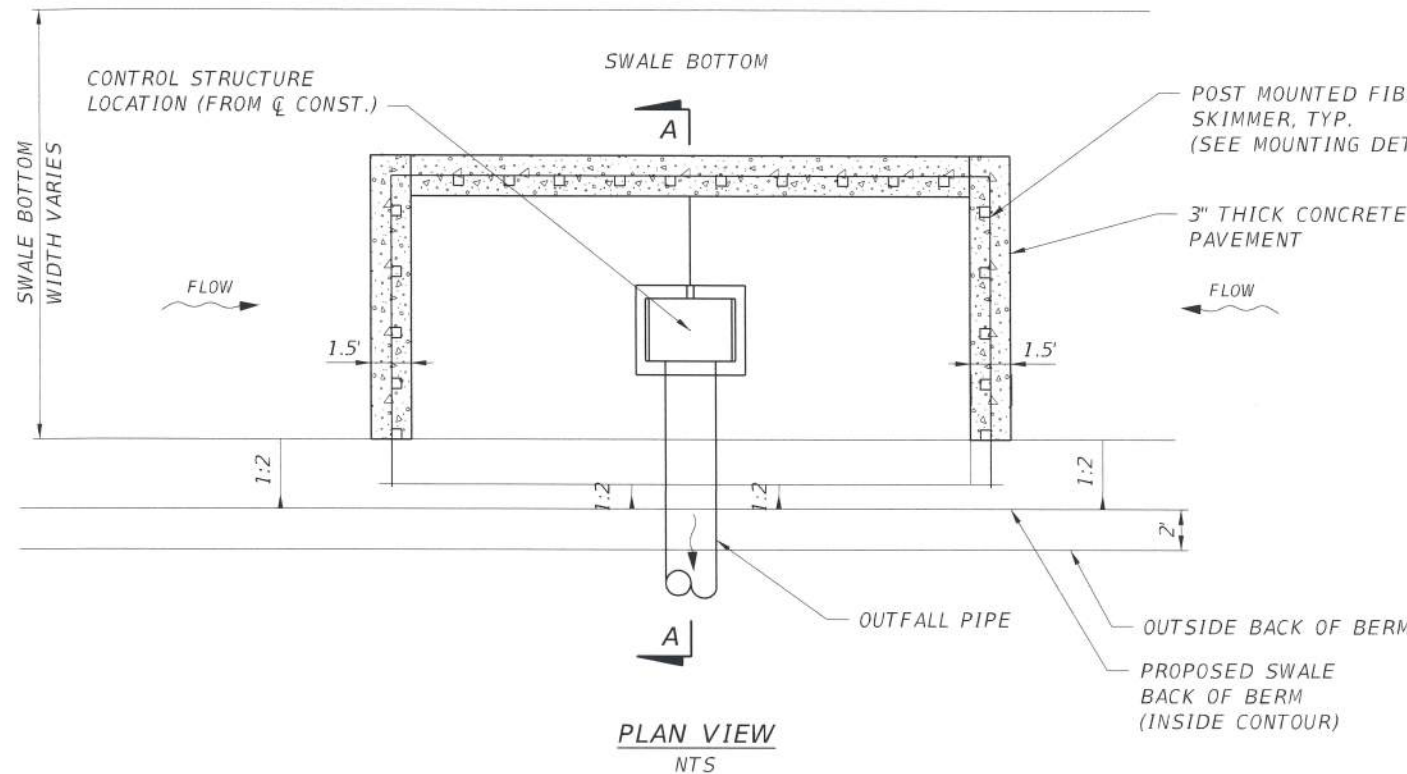
APPROVED BY:  
**ENRIQUE SOSA, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 53885

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**LEE COUNTY**  
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 FORT MYERS, FLORIDA 33901

**LIGHTING PLAN**  
**HERMOSA CANAL**  
**BURNT STORE ROAD**

SHEET NO.  
**L-2**



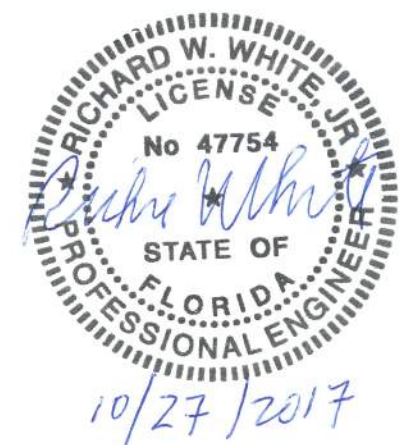
- POSTS AVAILABLE**
- 2" SQUARE FIBREPOST
  - 3" SQUARE FIBREPOST
  - 3" ROUND ALUMN. SCHED. 40
  - 6" ROUND ALUMN. SCHED. 40

- NOTES:**
- BOLTS SHALL BE INSTALLED WITH HEADS ON OUTSIDE OF STRUCTURE AND OUTSIDE OF POSTS.
  - SEE INDEX 240 FOR SKIMMER DETAILS.

**POST MOUNTED DETAIL FOR FIBERGLASS SKIMMER**  
NTS

**DRY RETENTION STRUCTURES**

STRUCTURE ID NO.	BASIN #	WSWT (FT)	STATION	OFFSET	FDOT INLET TYPE	WEIR COUNT	WEIR SPAN (IN)	WEIR HEIGHT (IN)	WEIR CREST EL (FT)	GRATE ELEV. (FT)	25YR/3DAY DHW EL (FT)	BASIN BOTTOM (FT)	MIN. PERIMETER BERM (FT)	SKIMMER (FT)	
														TOP EL (J)	BOTTOM EL (K)
CS-4-2	4	3.0	1195+71.59	97 RT	D	1 WEST	16.0	18.0	4.50	6.00	6.00	4.0	6.50	6.30	4.80
CS-5-1	5	3.0	1195+71.59	104.63 LT	D	1 WEST	20.0	22.8	4.50	6.40	5.20	4.0	6.50	6.70	4.80



NO.	DATE	BY	REVISIONS	DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TY.LIN.COM

APPROVED BY:  
**RICHARD W. WHITE, JR., P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 47754

**PUBLIC WORKS**  
**LEE COUNTY**  
 SOUTHWEST  
 FLORIDA  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 12391 479-8900 www.lee-county.com/publicworks/astfile.htm

DEPARTMENT  
 of  
**TRANSPORTATION**

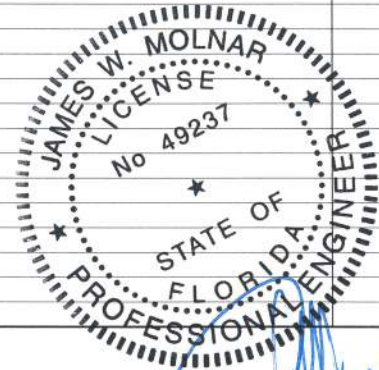
**DRAINAGE DETAILS**  
**CONTROL STRUCTURES**  
**BURNT STORE ROAD**

SHEET  
 NO.  
 53



TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL			
			S-3		S-4		S-5		S-6		S-7		S-8		S-9		PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL						
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	3		9		3		16		9		24		2		64			
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1		1				7								9			
700-1-60	SINGLE POST SIGN, REMOVE	AS											5		2		7			
705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA			1												1			
706-3	REFLECTIVE PAVEMENT MARKERS (W/R)	EA			31		35		109		52		35		26		288			
711-11-123	THERMOPLASTIC, WHITE, SOLID, 12"	LF	70		44		71		513		129		44				871			
711-11-124	THERMOPLASTIC, WHITE, SOLID, 18"	LF			11				61						7		79			
711-11-125	THERMOPLASTIC, WHITE, SOLID, 24"	LF	14		81		14		476		67		50				702			
711-11-160	THERMOPLASTIC, PAVEMENT MESSAGE (ONLY)	EA			1				4											
	THERMOPLASTIC, PAVEMENT MESSAGE (MERGE)	EA			1															
	THERMOPLASTIC, PAVEMENT MESSAGE (BICYCLE)	EA	2		2		3		8		5		2				28			
711-11-170	THERMOPLASTIC, ARROWS (LEFT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA			1				2											
	THERMOPLASTIC, ARROWS (RIGHT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA							1											
	THERMOPLASTIC, ARROWS (MERGE DIRECTIONAL ARROW)	EA			3															
	THERMOPLASTIC, ARROWS (LEFT DIRECTIONAL ARROW)	EA			2				6		2									
	THERMOPLASTIC, ARROWS (RIGHT DIRECTIONAL ARROW)	EA			1				9		2									
	THERMOPLASTIC, ARROWS (THRU DIRECTIONAL ARROW)	EA							4								33			
711-11-224	THERMOPLASTIC, YELLOW, SOLID 18"	LF	140		3												143			
711-15-111	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 6"	NM	0.26		0.34		0.27		0.67		0.36		0.20		0.20		2.30			
711-15-112	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 8"	NM			0.01										0.01		0.02			
711-15-131	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SKIP, 6" (10/30)	GM			0.20		0.27		0.21		0.26		0.21		0.20		1.35			
711-15-201	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, YELLOW, SOLID, 6"	GM	0.33		0.34		0.28		0.34		0.27		0.22		0.18		1.96			
713-103-10	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM									0.01		0.04				0.05			
713-103-13	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES (10/30)	GM									0.01		0.04				0.05			
713-103-20	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM									0.01		0.04				0.05			



*Handwritten signature and date: 10/27/17*

NO	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TY.LIN.COM

APPROVED BY:  
**JAMES MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

**PUBLIC WORKS**  
**LEE COUNTY**  
**SOUTHWEST**  
**FLORIDA**  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 478-8900 www.lee-county.com/publicworks/dsfile.htm

DEPARTMENT  
 of  
 TRANSPORTATION

**TABULATION OF QUANTITIES**

---

**BURNT STORE ROAD**

SHEET NO.  
**S-1**



TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET		GRAND TOTAL	
			S-10														PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL						
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS																	64	
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS																	9	
700-1-60	SINGLE POST SIGN, REMOVE	AS																	7	
705-11-1	DELINEATOR, FLEXIBLE TUBULAR	EA																	1	
706-3	REFLECTIVE PAVEMENT MARKERS (W/R)	EA																	288	
711-11-123	THERMOPLASTIC, WHITE, SOLID, 12"	LF																	871	
711-11-124	THERMOPLASTIC, WHITE, SOLID, 18"	LF	77															77	156	
711-11-125	THERMOPLASTIC, WHITE, SOLID, 24"	LF																	702	
711-11-160	THERMOPLASTIC, PAVEMENT MESSAGE (ONLY)	EA	1																	
	THERMOPLASTIC, PAVEMENT MESSAGE (MERGE)	EA																		
	THERMOPLASTIC, PAVEMENT MESSAGE (BICYCLE)	EA															1		29	
711-11-170	THERMOPLASTIC, ARROWS (LEFT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (RIGHT TURN-THRU COMBINATION DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (MERGE DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (LEFT DIRECTIONAL ARROW)	EA																		
	THERMOPLASTIC, ARROWS (RIGHT DIRECTIONAL ARROW)	EA	1																	
	THERMOPLASTIC, ARROWS (THRU DIRECTIONAL ARROW)	EA															1		34	
711-11-224	THERMOPLASTIC, YELLOW, SOLID 18"	LF																	143	
711-15-111	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 6"	NM	0.04														0.04		2.34	
711-15-112	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SOLID, 8"	NM																	0.02	
711-15-131	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, WHITE, SKIP, 6" (10/30)	GM																	1.35	
711-15-201	THERMOPLASTIC, STD - OPEN GRADED ASPHALT SURFACE, YELLOW, SOLID, 6"	GM	0.01														0.01		1.97	
713-103-10	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																	0.05	
713-103-13	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES (10/30)	GM																	0.05	
713-103-20	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																	0.05	



NO	DATE	BY	REVISIONS - DESCRIPTION

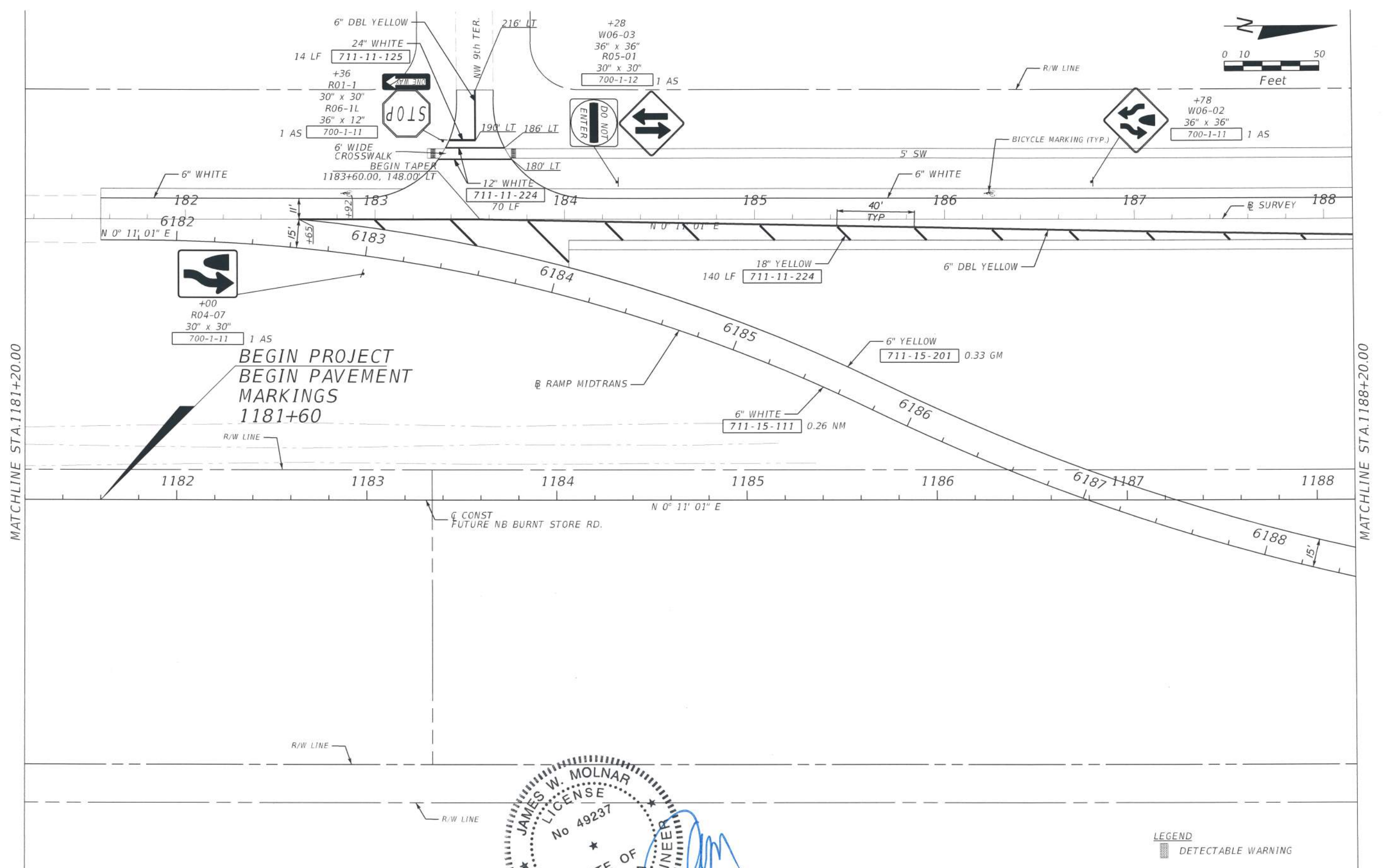
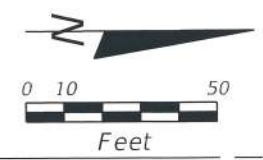
**T.Y. LIN INTERNATIONAL**  
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 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
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**JAMES W. MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

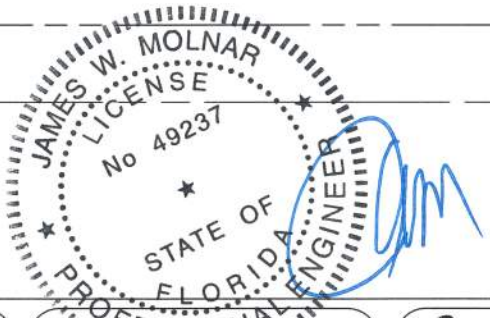
**PUBLIC WORKS**  
**LEE COUNTY**  
**SOUTHWEST**  
**FLORIDA**  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/default.htm

**DEPARTMENT**  
**of**  
**TRANSPORTATION**  
**TABULATION OF QUANTITIES**  
**BURNT STORE ROAD**

SHEET NO.  
**S-2**



BEGIN PROJECT  
 BEGIN PAVEMENT  
 MARKINGS  
 1181+60



LEGEND  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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 FAX. (239) 332-4798  
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APPROVED BY  
**JAMES W. MOLNAR**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

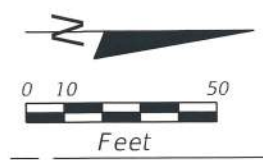
**PUBLIC WORKS**  
**LEE COUNTY**  
**SOUTHWEST**  
**FLORIDA**  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/office.htm  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1181+20.00 TO STA. 1188+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-3**  
 Default

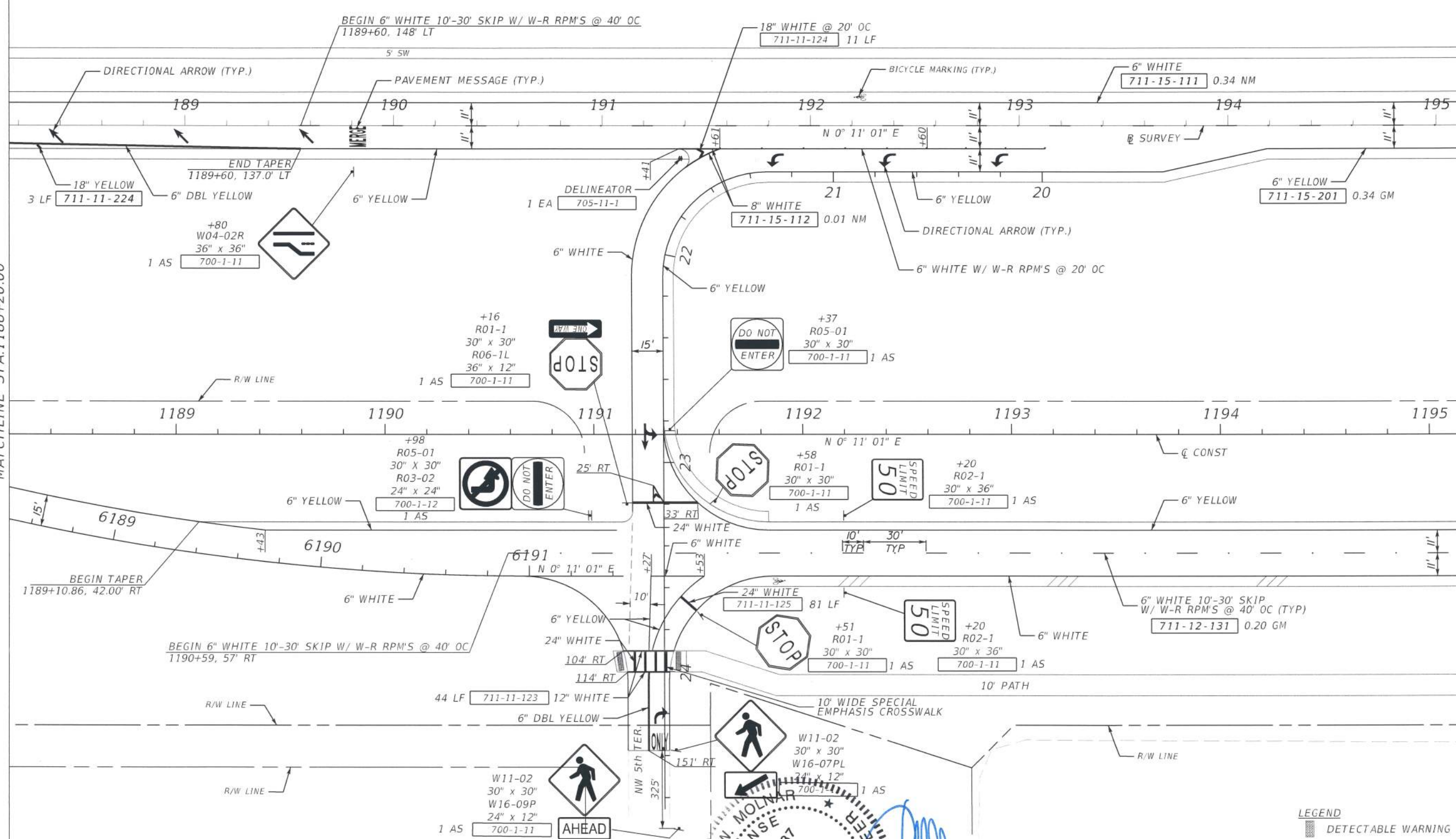


706-3	31 EA
711-11-160	4 EA
711-11-170	7 EA



MATCHLINE STA. 1188+20.00

MATCHLINE STA. 1195+20.00



NO.	DATE	BY	REVISIONS	DESCRIPTION

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**JAMES W. MOLNAR, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

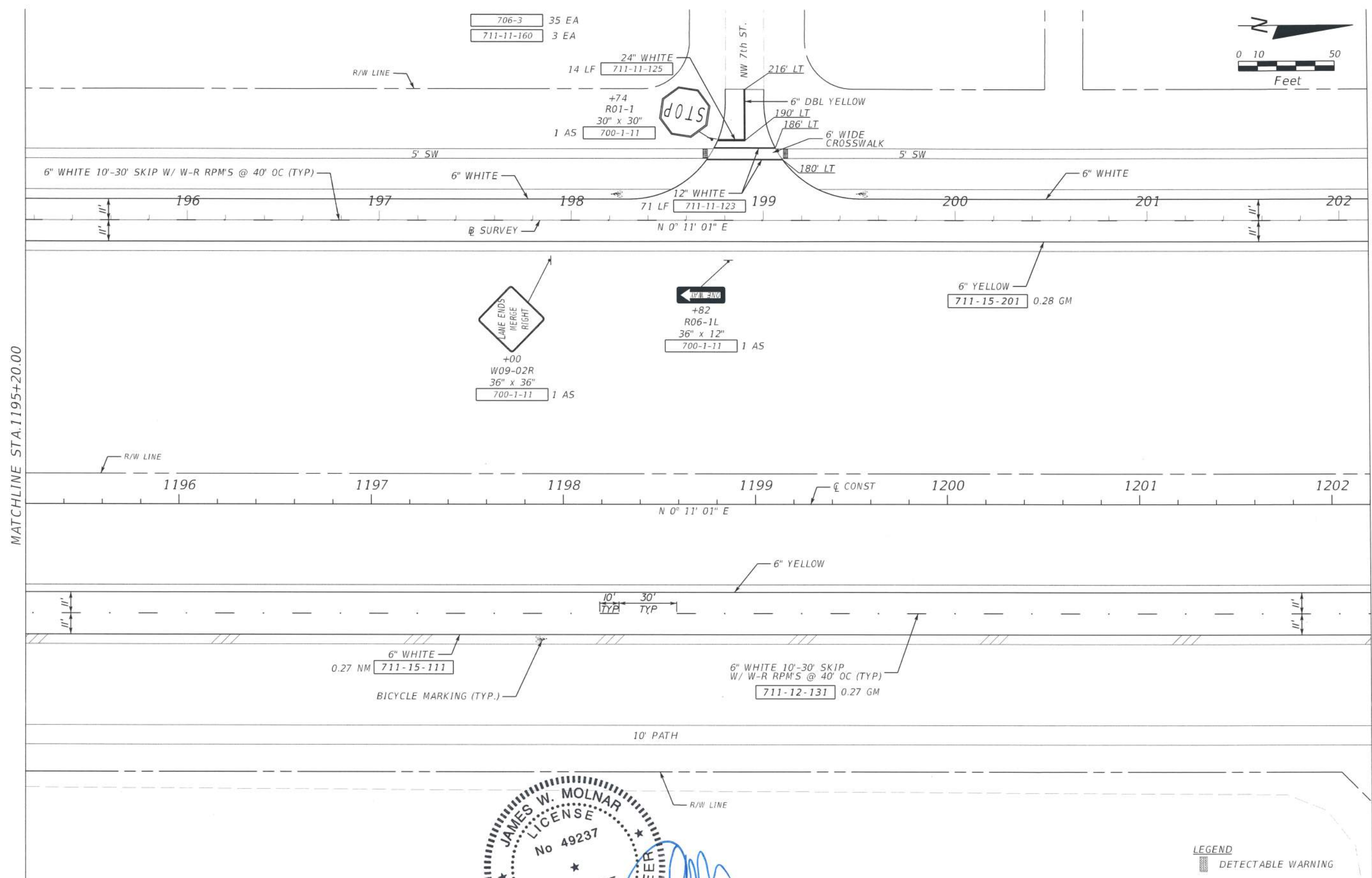
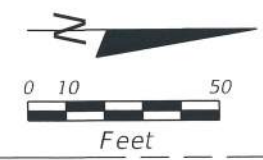
**JAMES W. MOLNAR**  
 LICENSE NO. 49237  
 PROFESSIONAL ENGINEER  
 STATE OF FLORIDA

DEPARTMENT of TRANSPORTATION  
 FORT MYERS, FLORIDA 33901

OCT 27 2017

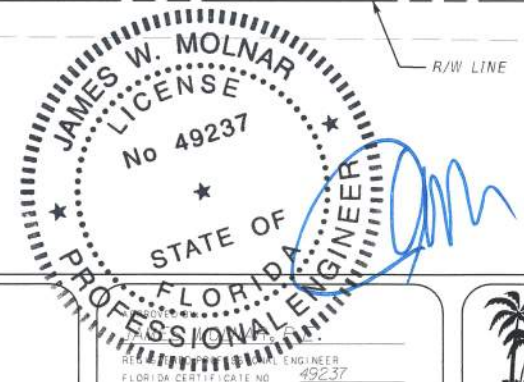
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**STA. 1188+20.00 TO STA. 1195+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-4**  
 Default



MATCHLINE STA. 1195+20.00

MATCHLINE STA. 1202+20.00



**LEGEND**  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

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**JAMES W. MOLNAR**  
 LICENSE  
 No. 49237  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

**PUBLIC WORKS**  
**LEE COUNTY**  
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 of  
**TRANSPORTATION**  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 (239) 479-8900 www.lee-county.com/publicworks/act/le.htm

**SIGNING & MARKING PLAN SHEET**  
**STA. 1195+20.00 TO STA. 1202+20.00**  
**BURNT STORE ROAD**

SHEET  
 NO.  
**S-5**

OCT 27 2017

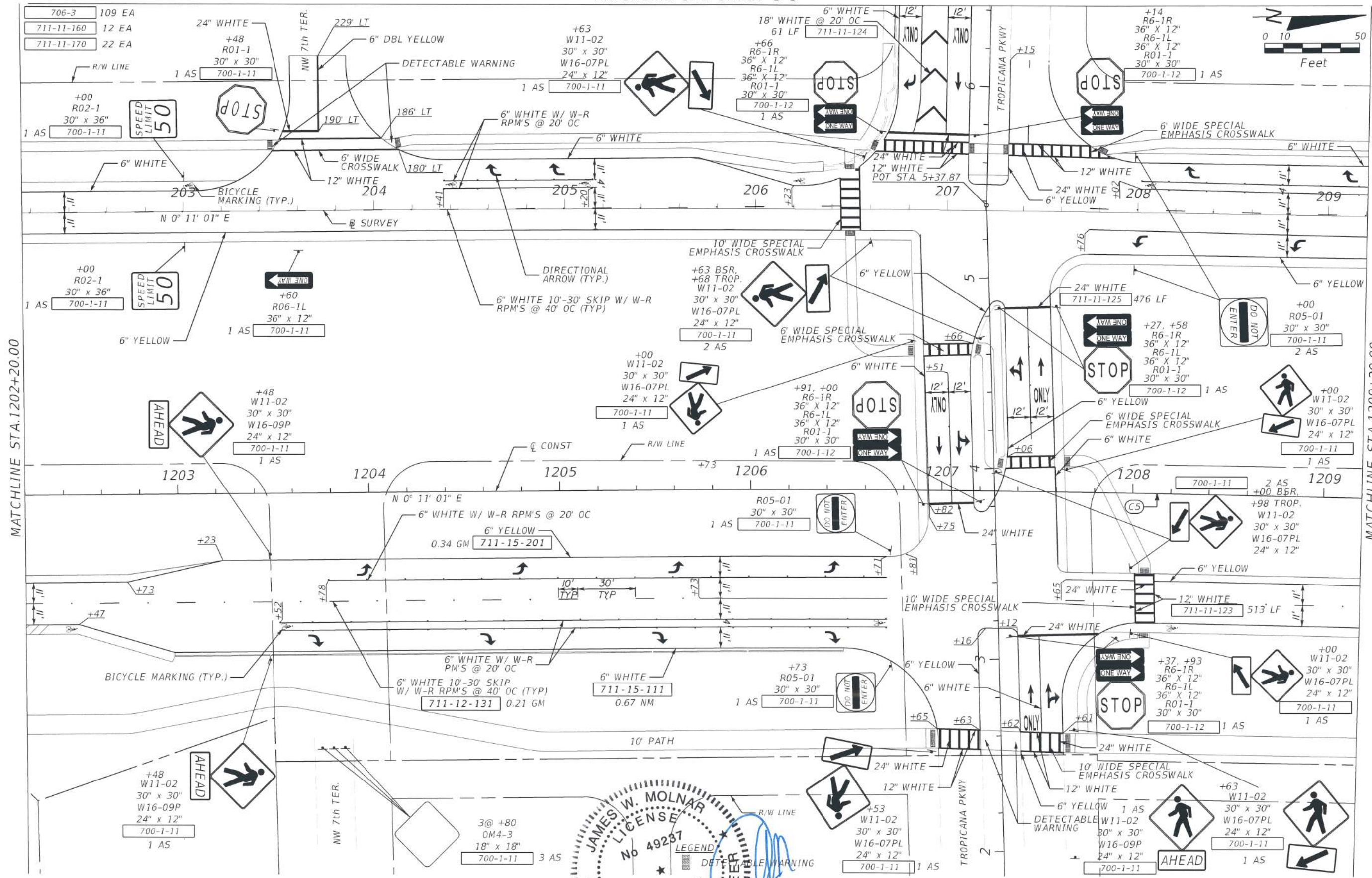
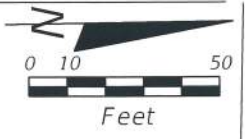
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Default



MATCHLINE SEE SHEET S-8



MATCHLINE STA.1202+20.00

MATCHLINE STA.1209+20.00

NO.	DATE	BY	REVISIONS - DESCRIPTION

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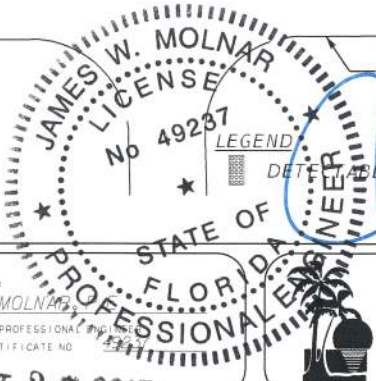
APPROVED BY:  
**JAMES W. MOLNAR**  
 LICENSE No. 49287  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 14443

**OCT 27 2017**

PUBLIC WORKS  
**LEE COUNTY**  
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 1500 MONROE STREET  
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**SIGNING & MARKING PLAN SHEET**  
 STA. 1202+20.00 TO STA. 1209+20.00  
**BURNT STORE ROAD**

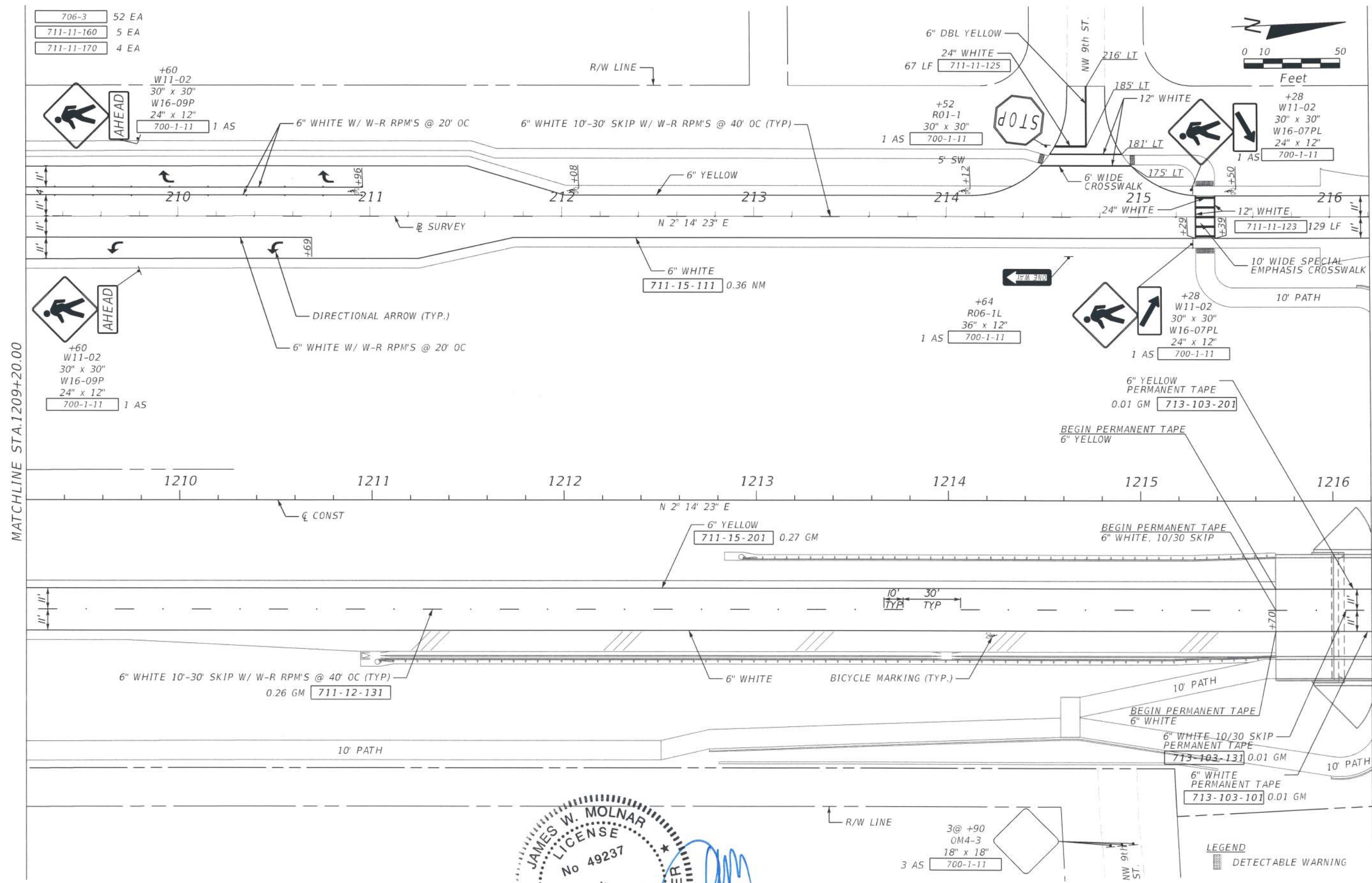
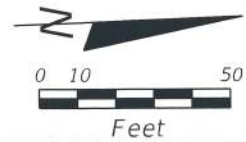
SHEET NO.  
**S-6**



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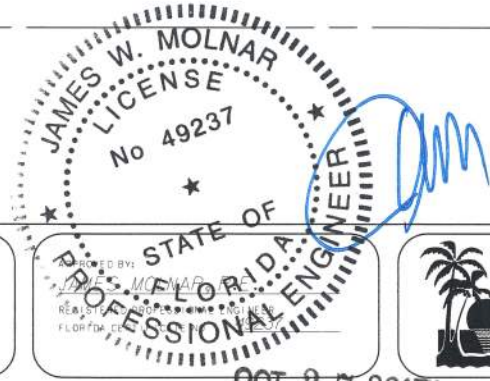


706-3	52 EA
711-11-160	5 EA
711-11-170	4 EA



MATCHLINE STA.1209+20.00

MATCHLINE STA.1216+20.00



NO.	DATE	BY	REVISIONS	DESCRIPTION

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**FLORIDA**  
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 12361 475-8900 www.lee-county.com/publicworks/ast/le.htm

**SIGNING & MARKING PLAN SHEET**  
**STA. 1209+20.00 TO STA. 1216+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-7**

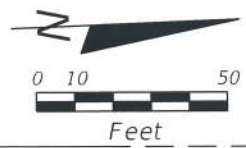
OCT 27 2017

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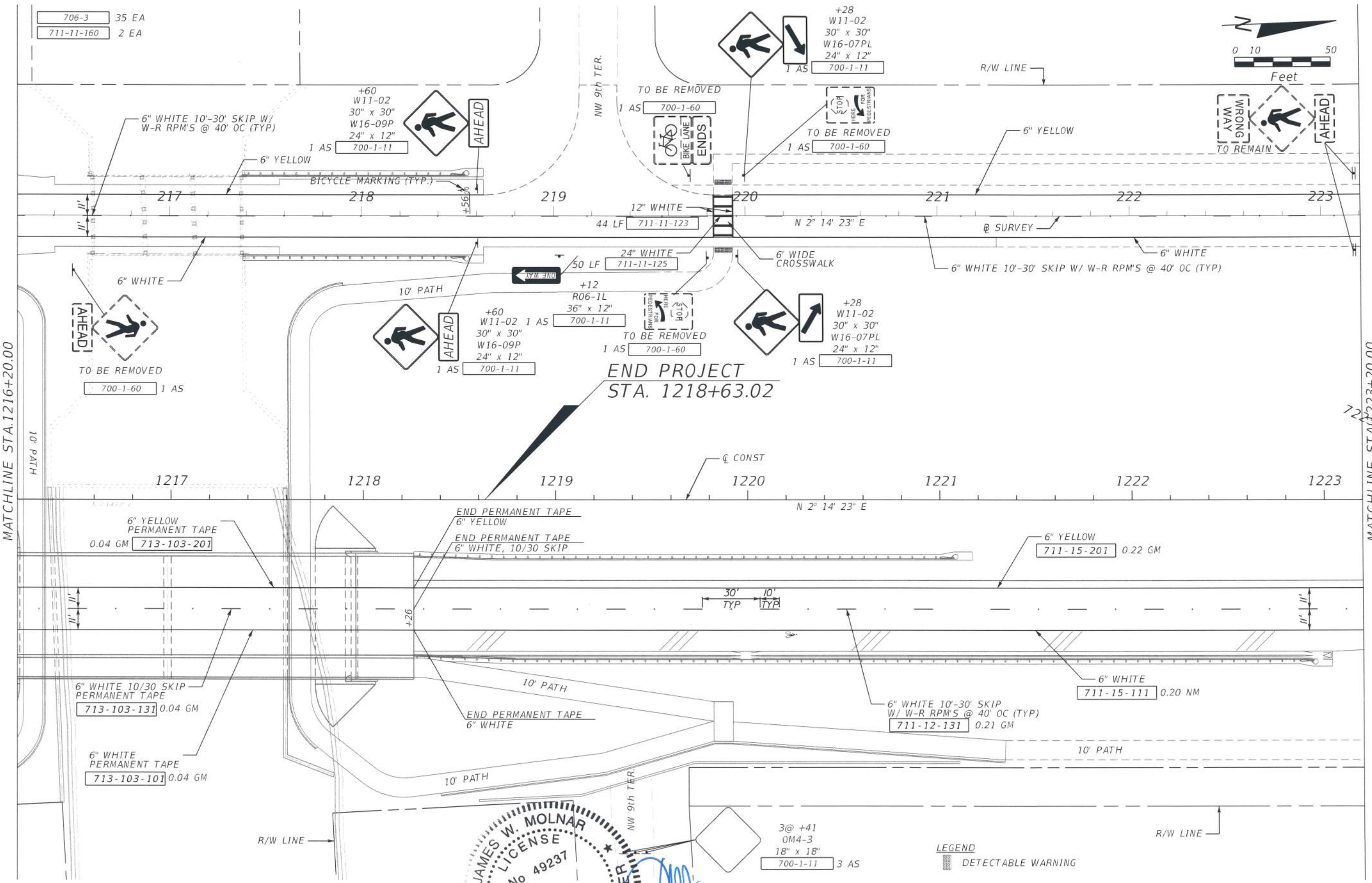
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Default





706-3 35 EA  
711-11-160 2 EA



**END PROJECT  
STA. 1218+63.02**

**JAMES W. MOLNAR**  
LICENSE  
No 49237  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
OCT 27 2017

**LEGEND**  
[Symbol] DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
2400 FIRST STREET  
SUITE 200  
FORT MYERS, FLORIDA 33901  
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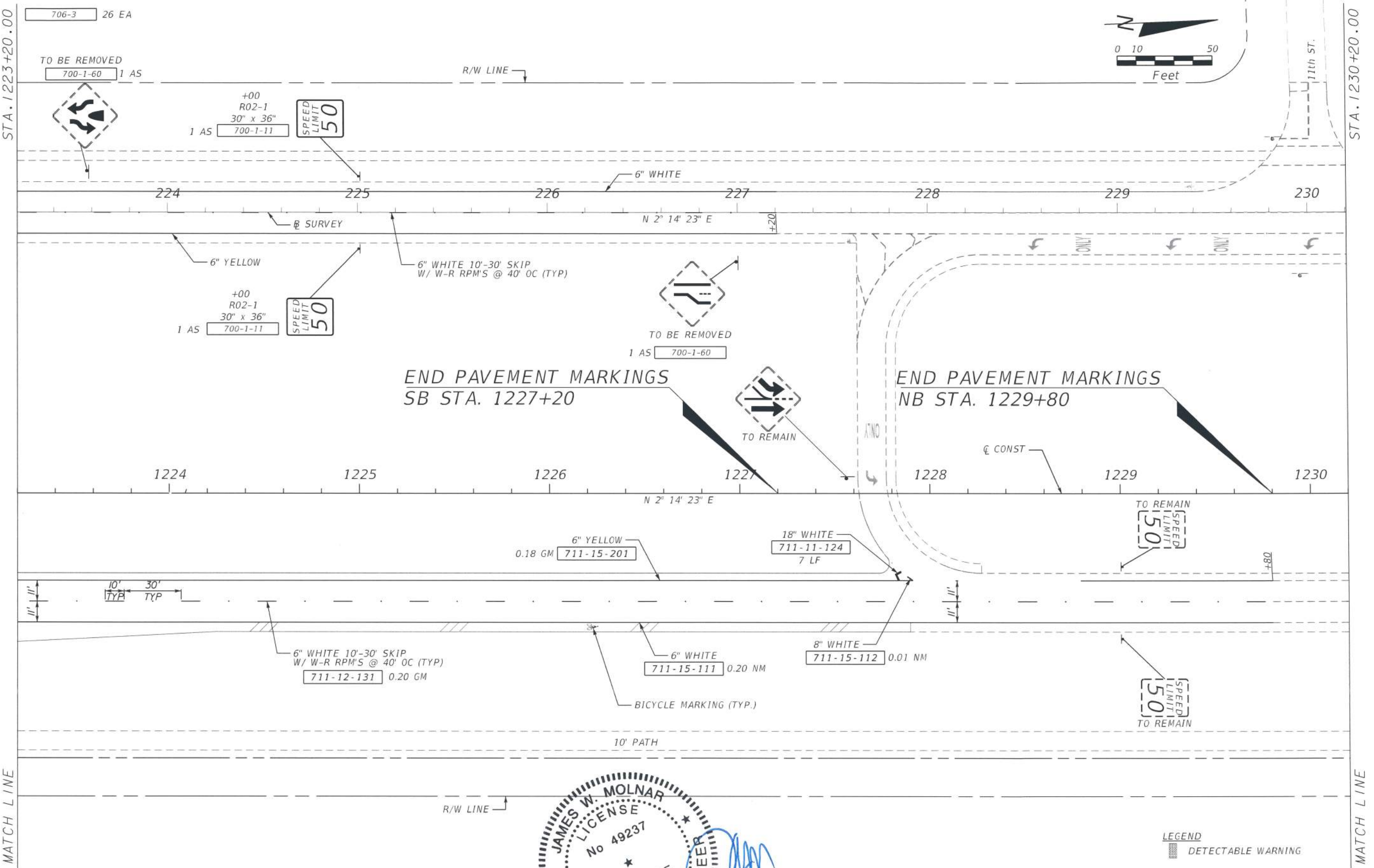
STATE OF FLORIDA  
JAMES W. MOLNAR  
PROFESSIONAL ENGINEER  
No 49237  
OCT 27 2017

**PUBLIC WORKS**  
**LEE COUNTY**  
SOUTHWEST  
FLORIDA  
1500 MONROE STREET  
FORT MYERS, FLORIDA 33901  
12391 479-8900 www.lee-county.com/publicworks/online.htm  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1216+20.00 TO STA. 1223+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
S-8  
Default

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LEGEND  
 DETECTABLE WARNING

NO.	DATE	BY	REVISIONS	DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
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APPROVED BY  
**JAMES W. MOLNAR**  
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 FLORIDA CERTIFICATE NO. 49237  
**OCT 27 2017**

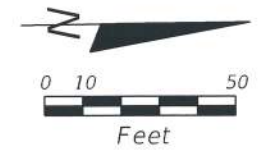
PUBLIC WORKS  
**LEE COUNTY**  
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 FLORIDA  
 1500 MONROE STREET  
 FORT MYERS, FLORIDA 33901  
 12391 479-8900 www.lee-county.com/publicworks/asstite.htm  
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**SIGNING & MARKING PLAN SHEET**  
**STA. 1223+20.00 TO STA. 1230+20.00**  
**BURNT STORE ROAD**

SHEET NO.  
**S-9**  
 Default



711-11-160 1 EA  
 711-11-170 1 EA



END PAVEMENT MARKINGS  
 STA. 7+15

18" WHITE @ 20' OC  
 77 LF 711-11-124

6" WHITE  
 0.04 NM 711-15-111

6" YELLOW  
 711-15-201 0.01 GM



SEE SHEET S-4

NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
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 WWW.TYLIN.COM

APPROVED  
**JAMES W. MOLNAR, P.E.**  
 PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 49237

**PUBLIC WORKS**  
**LEE COUNTY**  
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**FLORIDA**  
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**DEPARTMENT**  
**of**  
**TRANSPORTATION**  
 FORT MYERS, FLORIDA 33901

**SIGNING & MARKING PLAN SHEET**  
**TROPICANA PKWY**  
**BURNT STORE ROAD**

SHEET NO.  
**S-10**

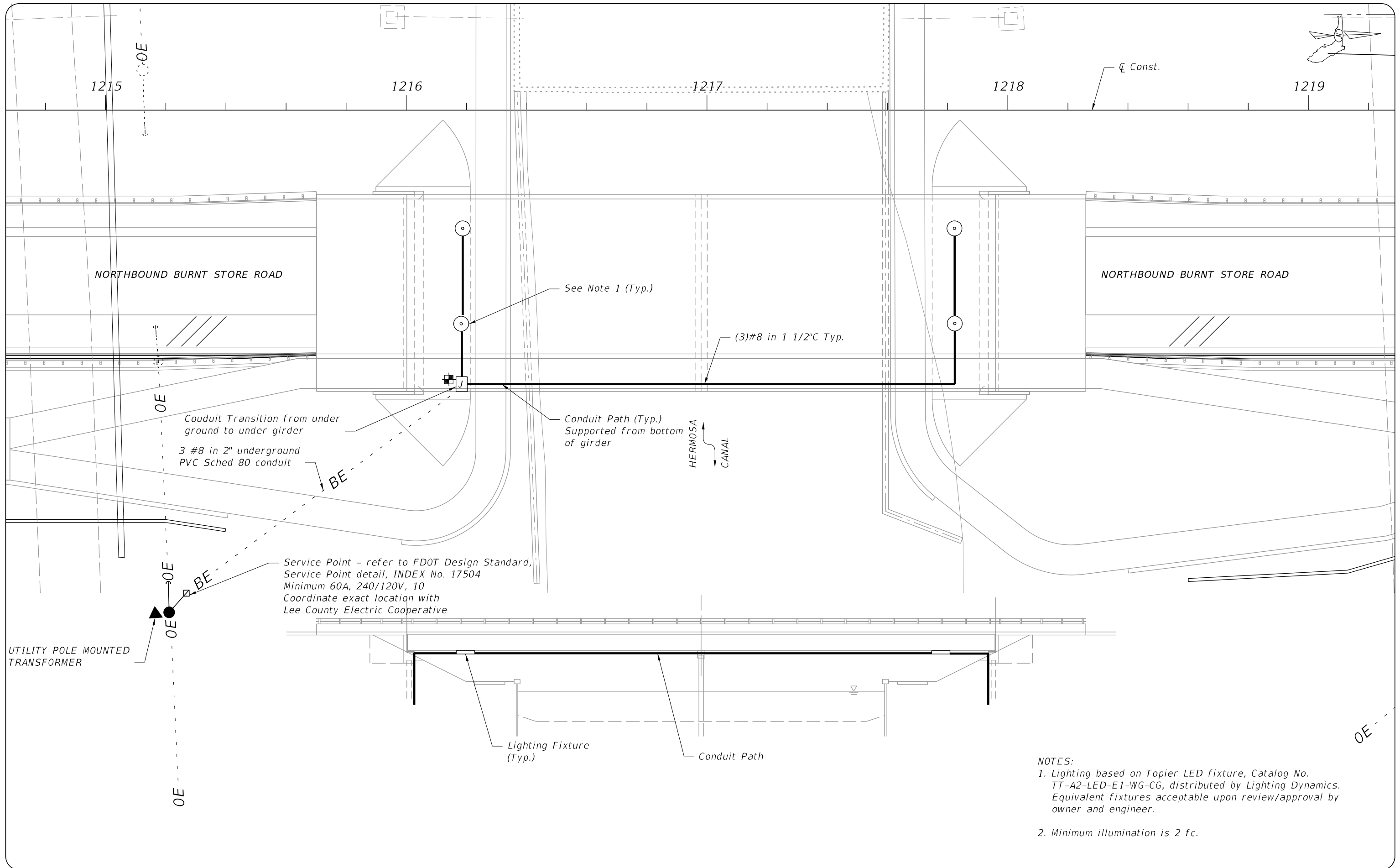
OCT 27 2017

JGoJera 10/27/2017 12:52:15 PM

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Default






- NOTES:
- Lighting based on Topier LED fixture, Catalog No. TT-A2-LED-E1-WG-CG, distributed by Lighting Dynamics. Equivalent fixtures acceptable upon review/approval by owner and engineer.
  - Minimum illumination is 2 fc.

NO.	DATE	BY	REVISIONS - DESCRIPTION

**T.Y. LIN INTERNATIONAL**  
 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
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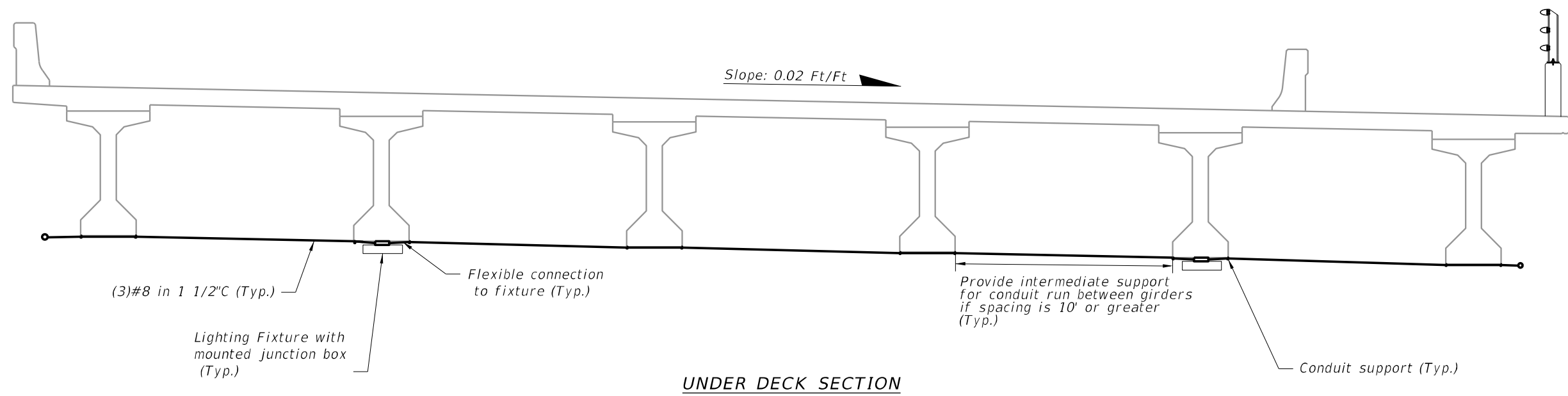
APPROVED BY:  
**ENRIQUE SOSA, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 53885

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DEPARTMENT  
 of  
 TRANSPORTATION  
 FORT MYERS, FLORIDA 33901

**LIGHTING PLAN**  
**HERMOSA CANAL**  
**BURNT STORE ROAD**


SHEET NO.  
**L-1**



NO.	DATE	BY	REVISIONS - DESCRIPTION

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 2400 FIRST STREET  
 SUITE 200  
 FORT MYERS, FLORIDA 33901  
 TEL. (239) 332-4846  
 FAX. (239) 332-4798  
 WWW.TYLIN.COM

APPROVED BY:  
**ENRIQUE SOSA, P.E.**  
 REGISTERED PROFESSIONAL ENGINEER  
 FLORIDA CERTIFICATE NO. 53885

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**LIGHTING PLAN**  
**HERMOSA CANAL**  
**BURNT STORE ROAD**

SHEET  
 NO.  
**L-2**