

CONTRACT PLANS COMPONENTS

- ROADWAY PLANS
- SIGNING AND PAVEMENT MARKING PLANS
- STRUCTURE PLANS
- UTILITY PLANS

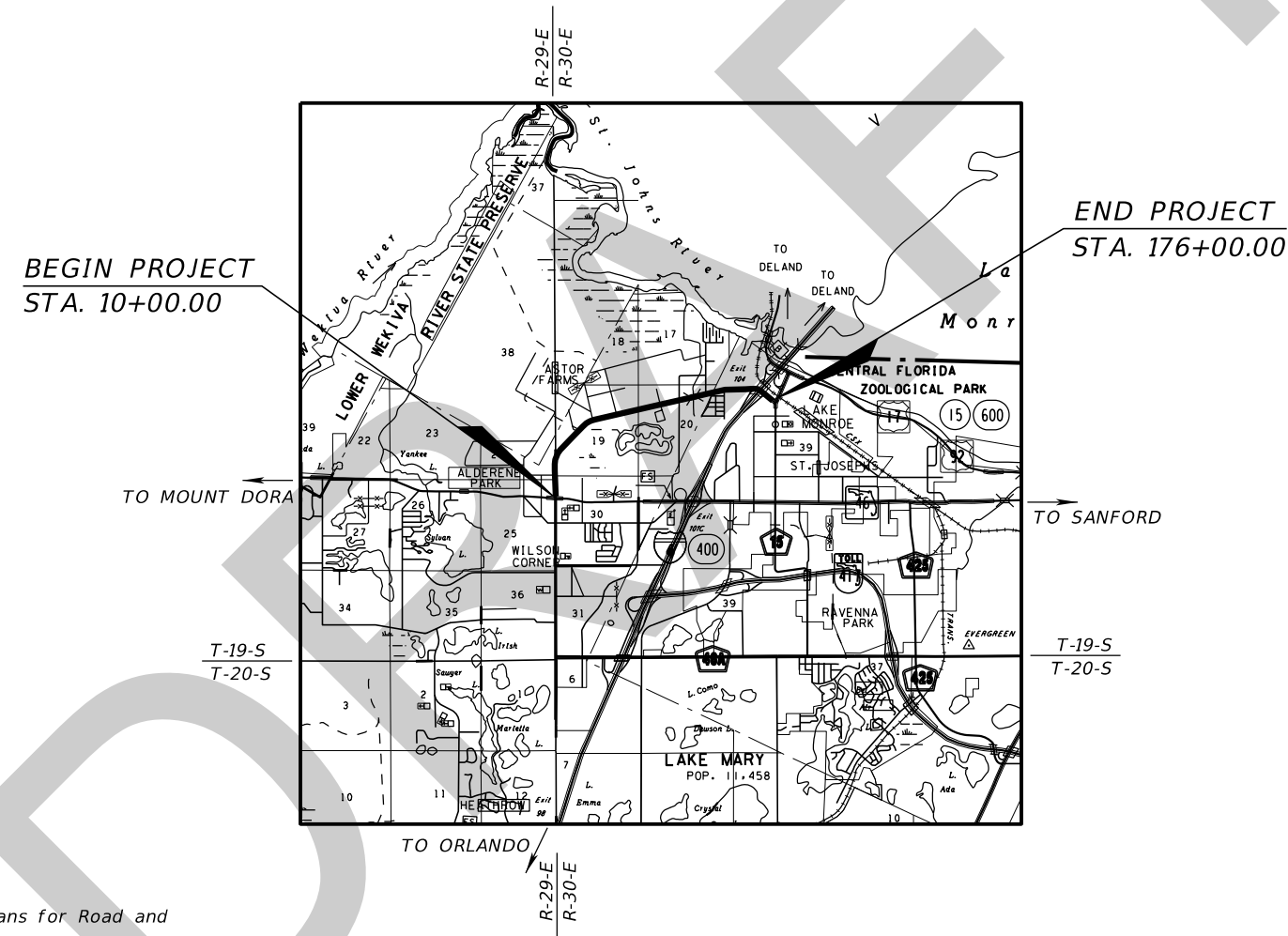
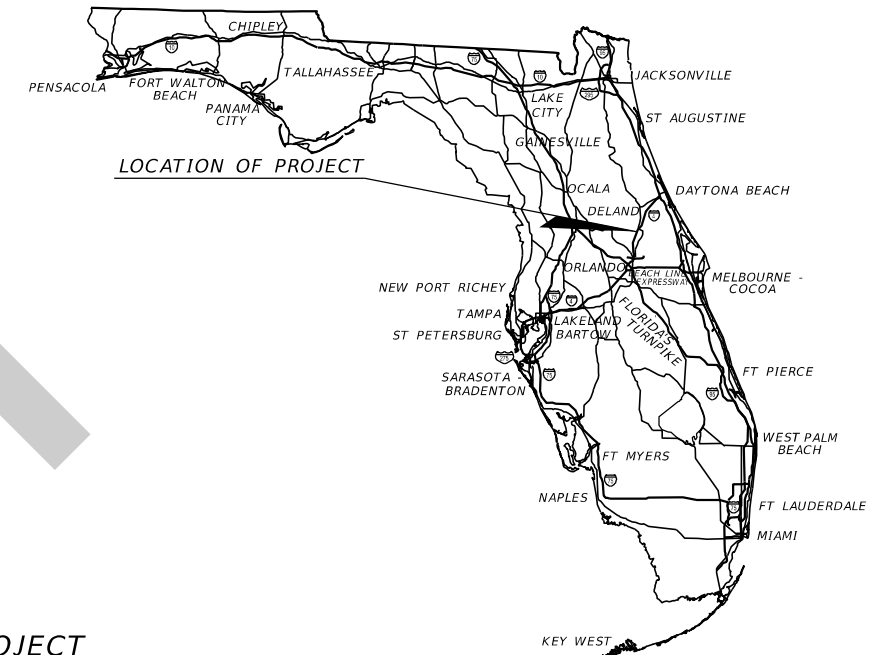
SEMINOLE COUNTY PUBLIC WORKS

CONTRACT PLANS

CIP NO. 01785303
ORANGE BOULEVARD (CR 431)
FROM SR 46 TO MONROE ROAD (CR 15)

INDEX OF ROADWAY PLANS

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JULY 2020
PRELIMINARY
NOT FOR CONSTRUCTION

ROADWAY PLANS
CONSULTANT PROJECT MANAGER:

GREG T. SMITH, P.E. # 39087
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CONTRACT NO.: C9R61
 VENDOR NO.: 52-0963531
 CERTIFICATE OF AUTHORIZATION NO.: 5917

ROADWAY PLANS
ENGINEER OF RECORD:

JASON FLICK, P.E. # 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CONTRACT NO.: C9R61
 VENDOR NO.: 52-0963531
 CERTIFICATE OF AUTHORIZATION NO.: 5917

COUNTY PROJECT MANAGER:
 RICKY LY, P.E.

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2020-21 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

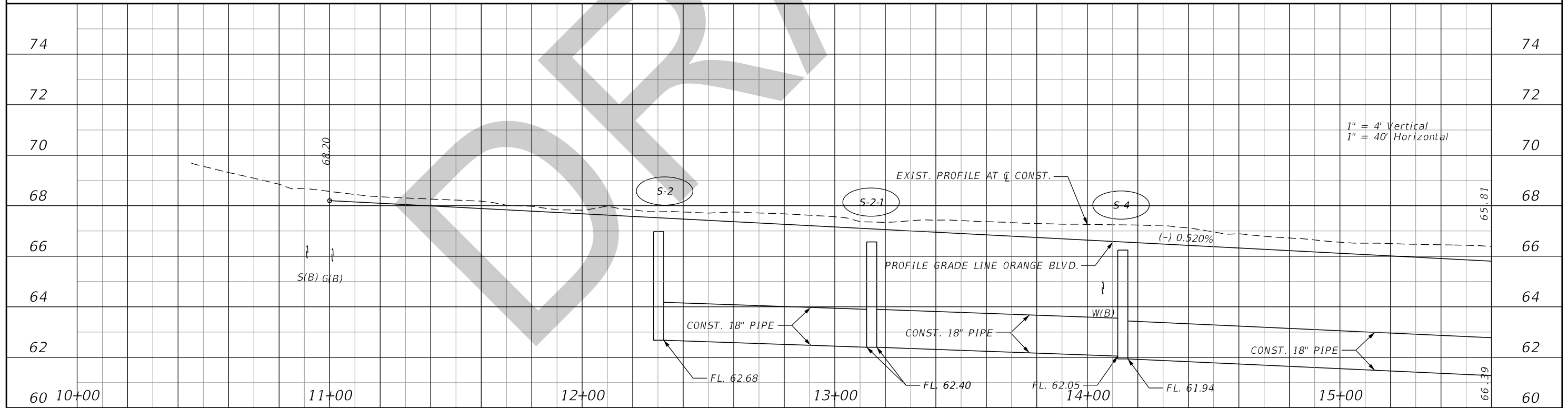
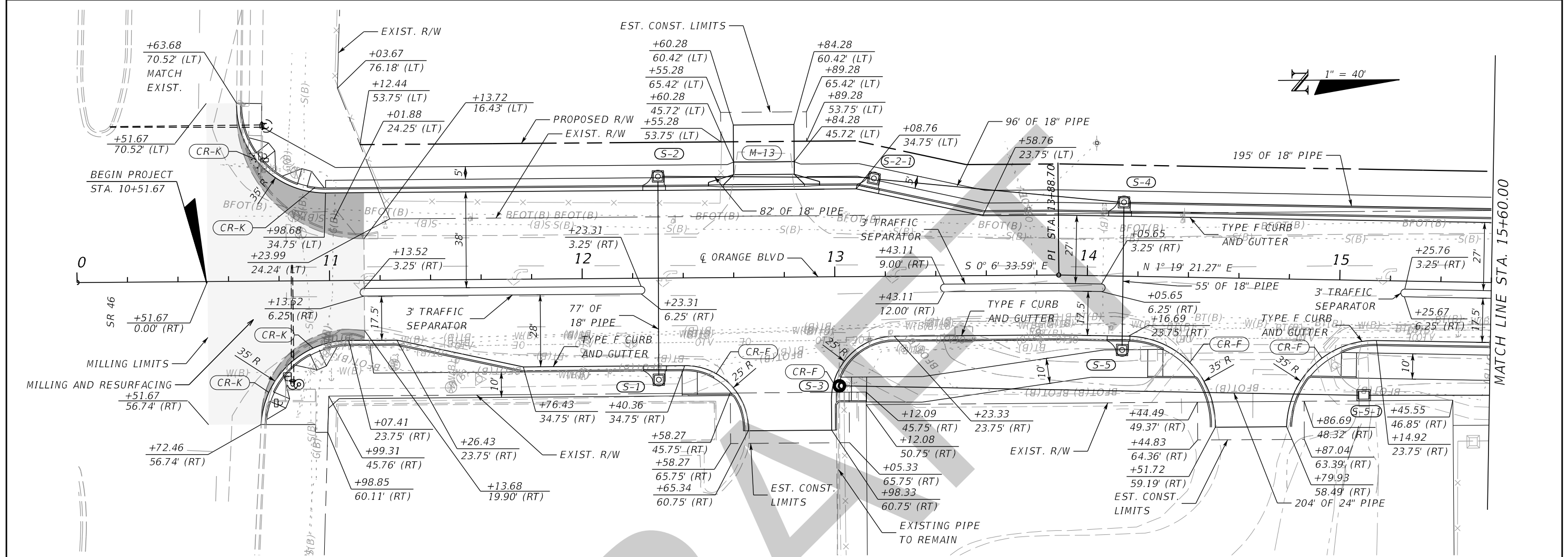
Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

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

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, January 2020 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	22	1



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
P.E. LICENSE NUMBER 74741
JMT - JOHNSON, MIRMIRAN & THOMPSON
615 CRESCENT EXECUTIVE COURT, SUITE 106
LAKE MARY, FL 32746
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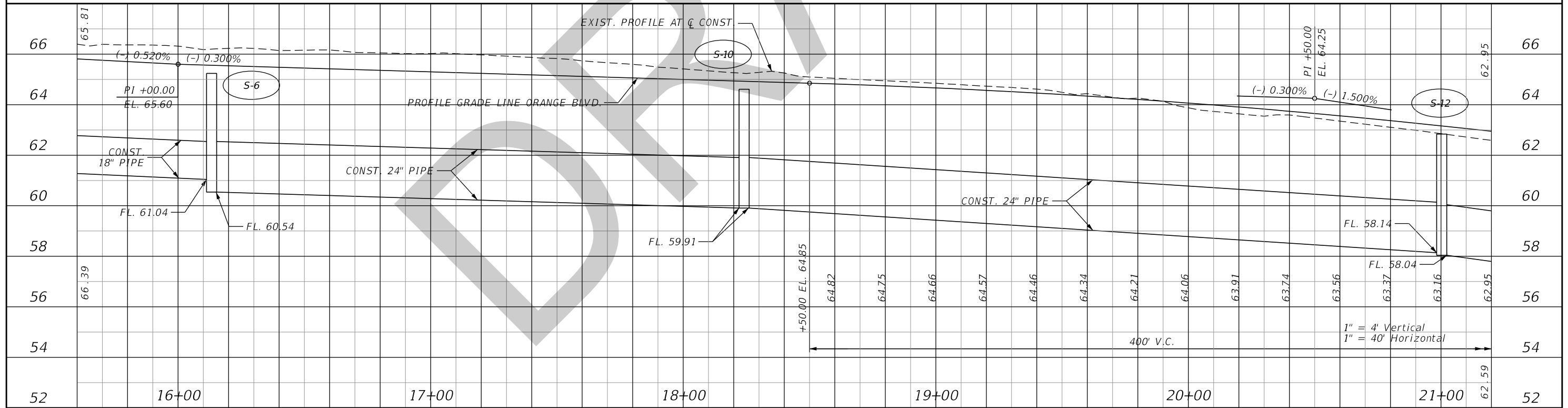
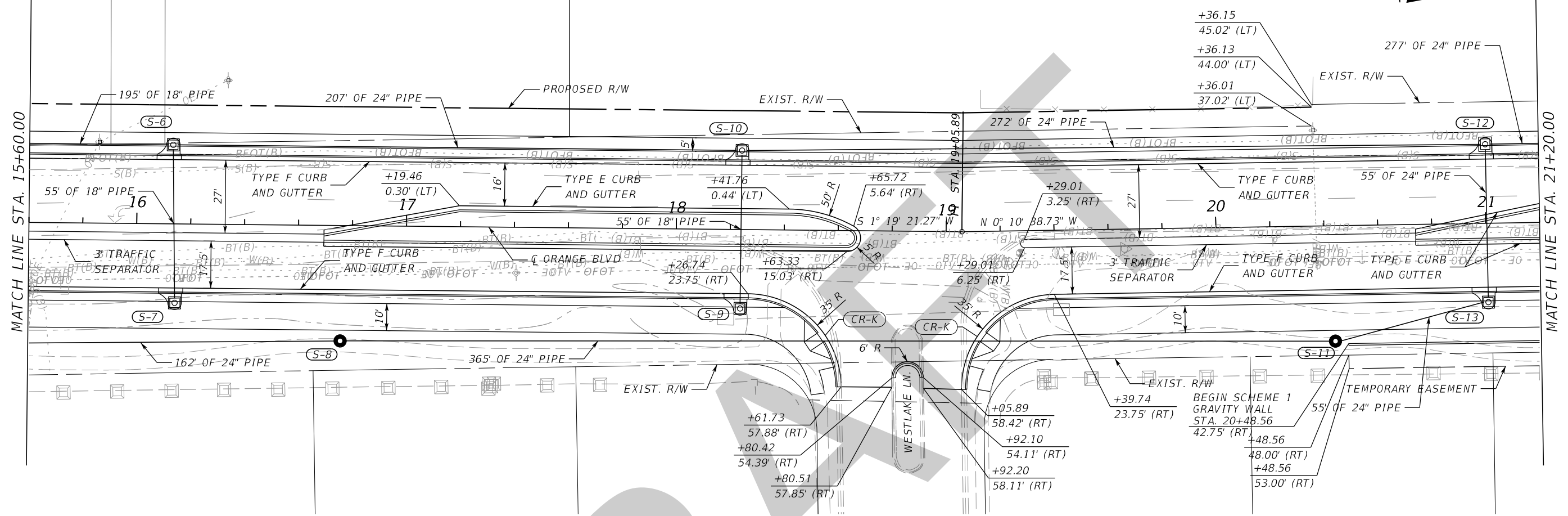
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE		SHEET NO.
		39

1" = 40'

MATCH LINE STA. 15+60.00

MATCH LINE STA. 21+20.00



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JASON R. FLICK, P.E.
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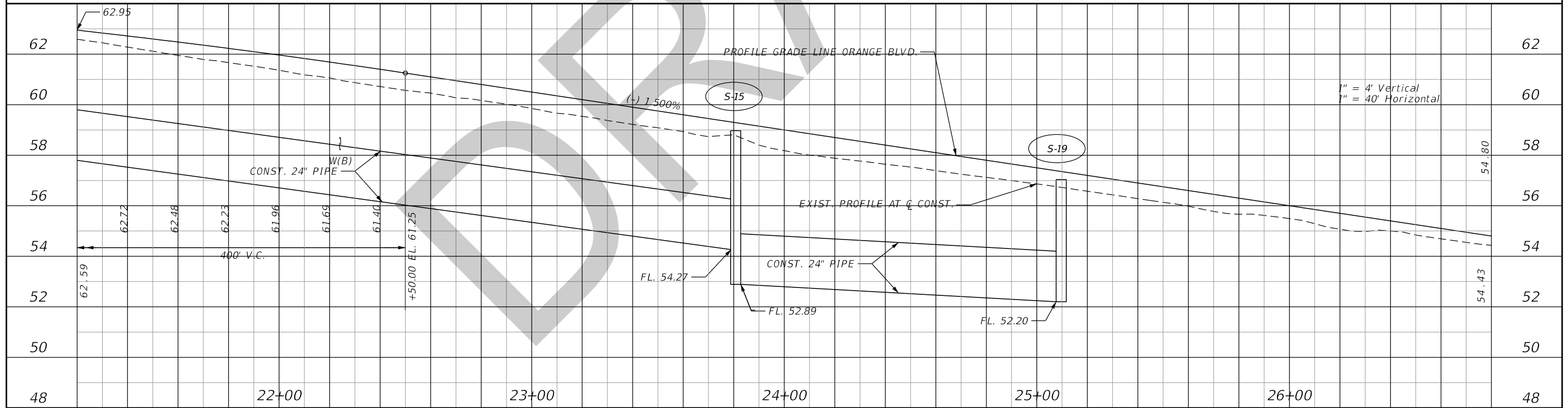
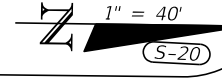
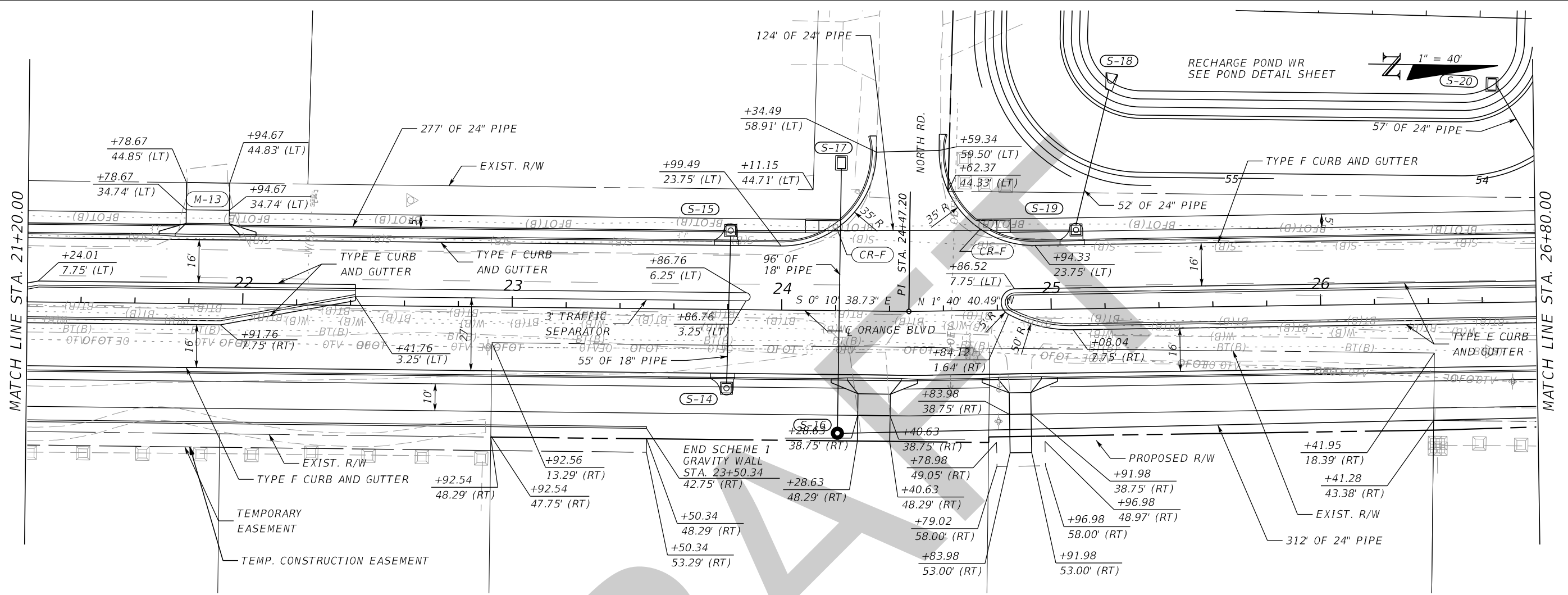
ROADWAY PLAN & PROFILE

SHEET NO.
40

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MATCH LINE STA. 21+20.00

MATCH LINE STA. 26+80.00



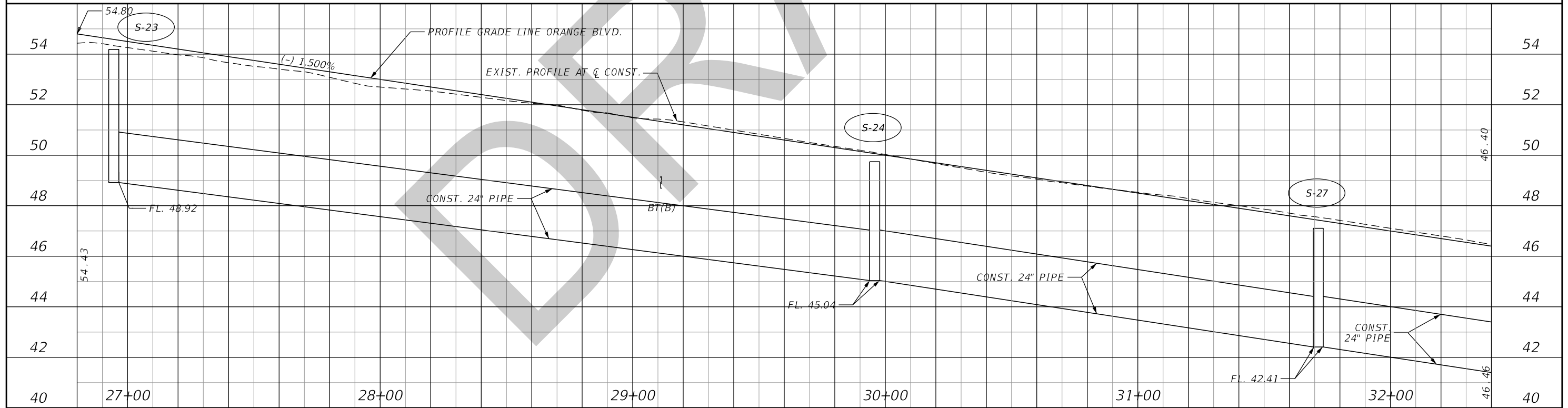
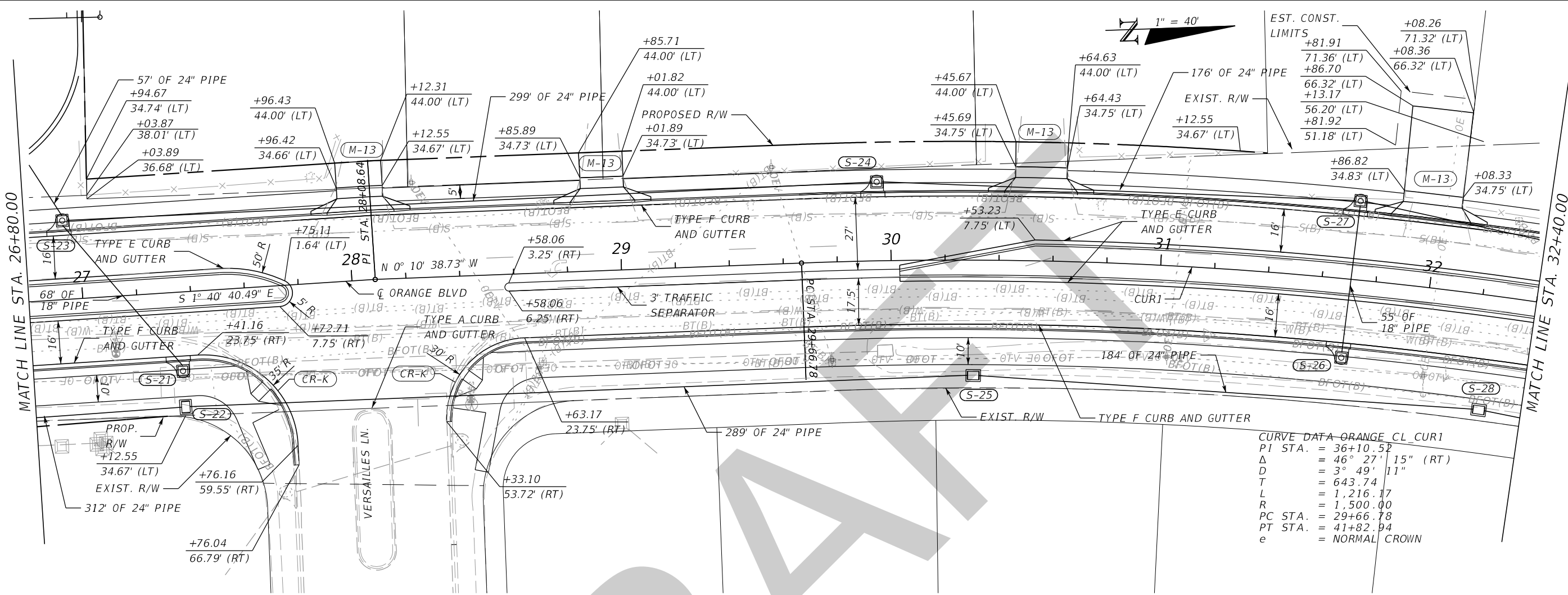
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ROADWAY PLAN & PROFILE	
DATE	SHEET NO.
	41

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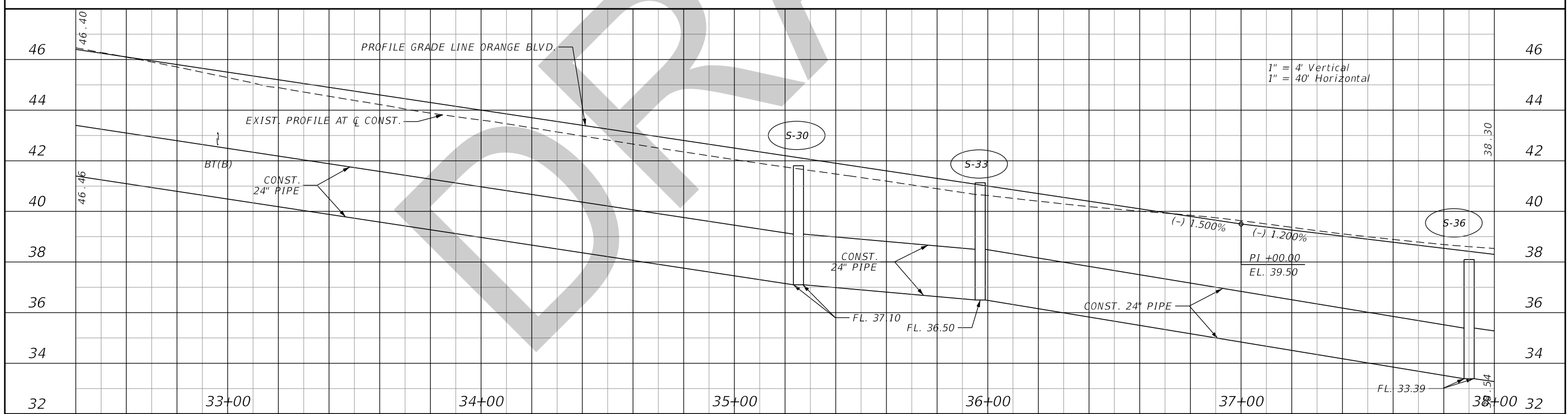
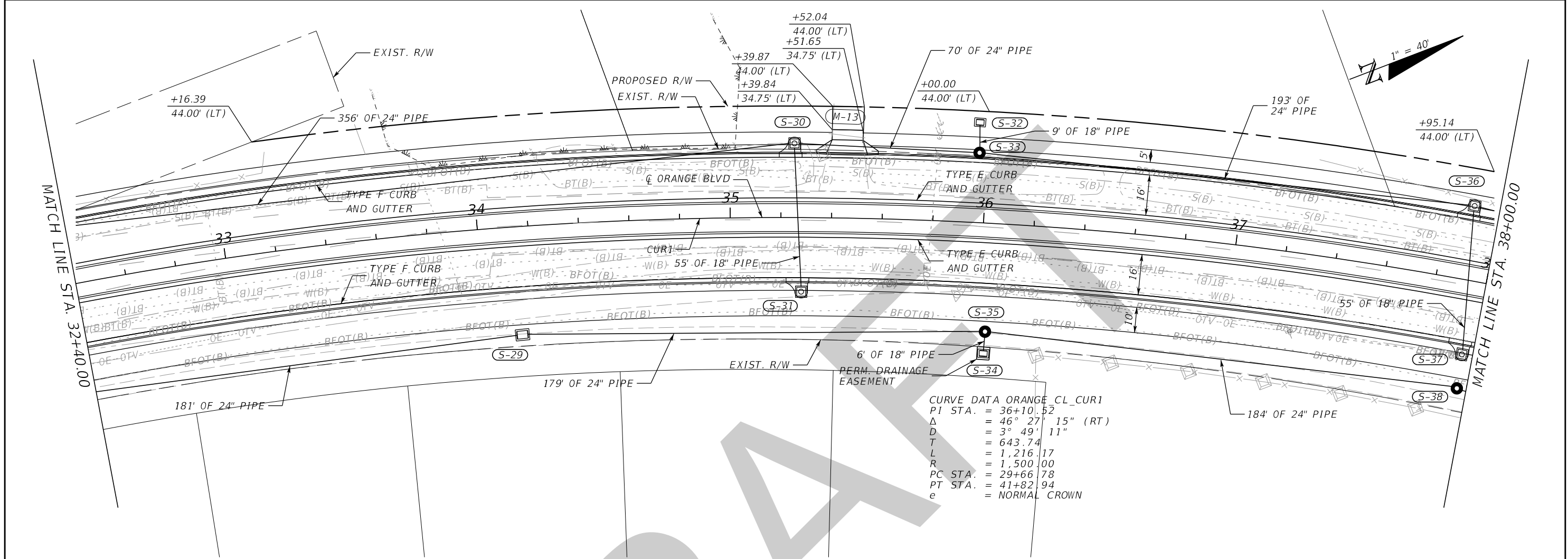
JASON R. FLICK, P.E.
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CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

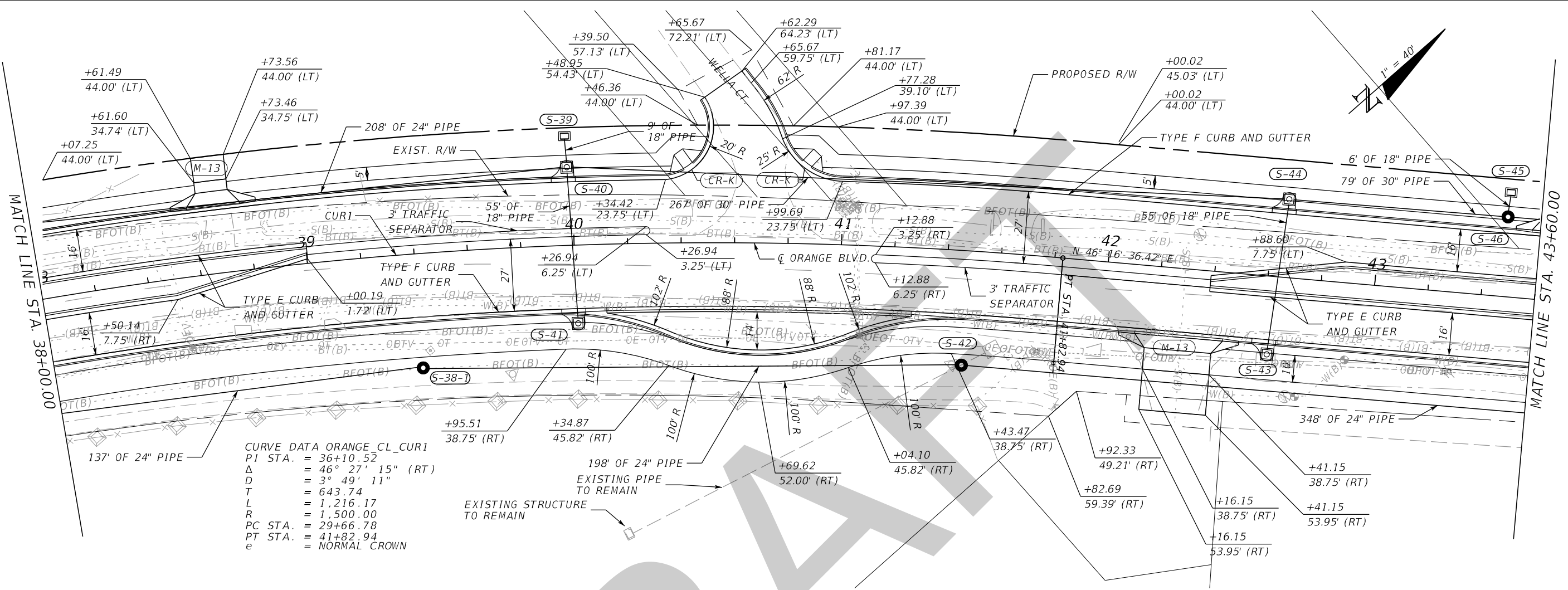
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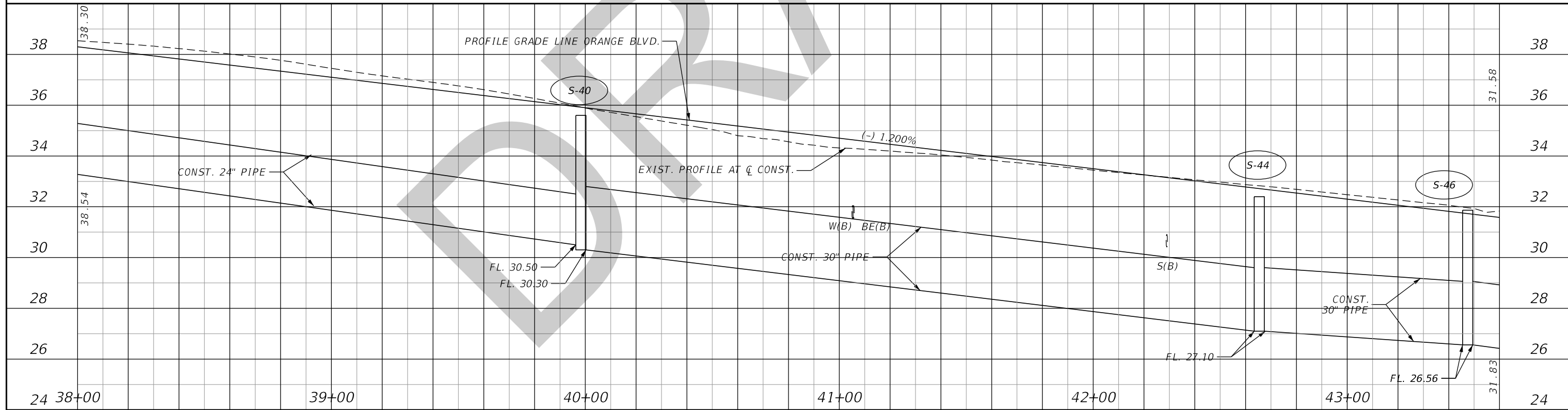


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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	SEMINOLE COUNTY CIP		
				CR 431	SEMINOLE	01785303			

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CURVE DATA ORANGE CL_CUR1
 PI STA. = 36+10.52
 Δ = 46° 27' 15" (RT)
 D = 3° 49' 11"
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 L = 1,216.17
 R = 1,500.00
 PC STA. = 29+66.78
 PT STA. = 41+82.94
 e = NORMAL CROWN

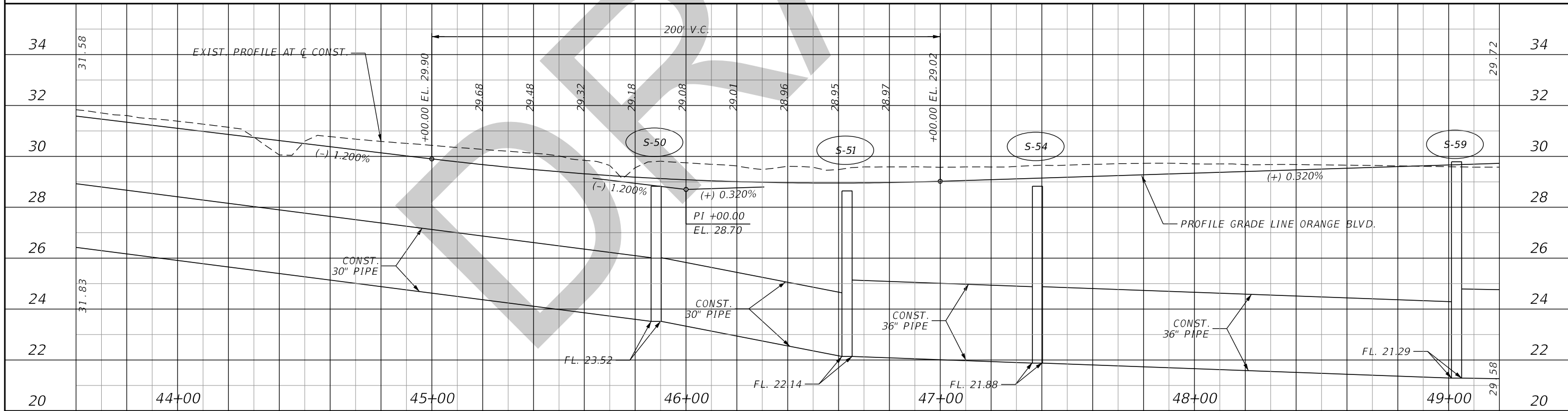
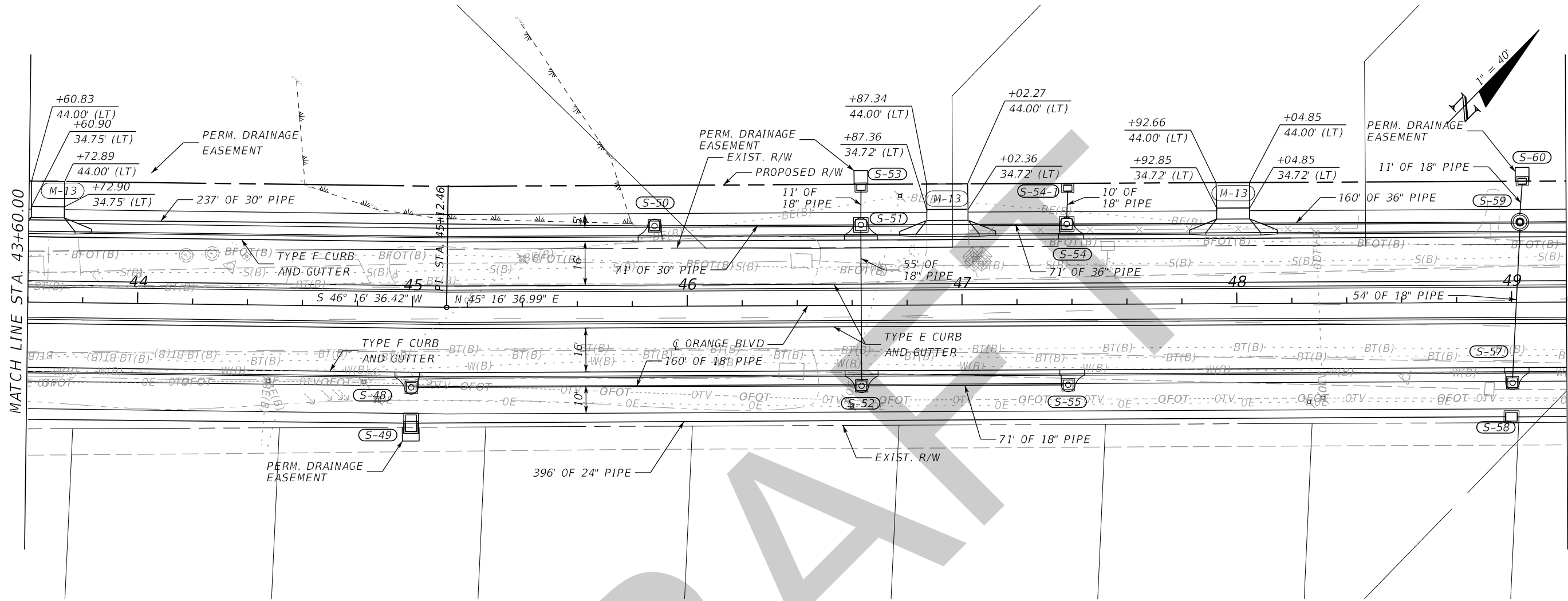


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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	SEMINOLE COUNTY CIP	
				CR 431	SEMINOLE	01785303		

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MATCH LINE STA. 43+60.00

MATCH LINE STA. 49+20.00



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
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SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

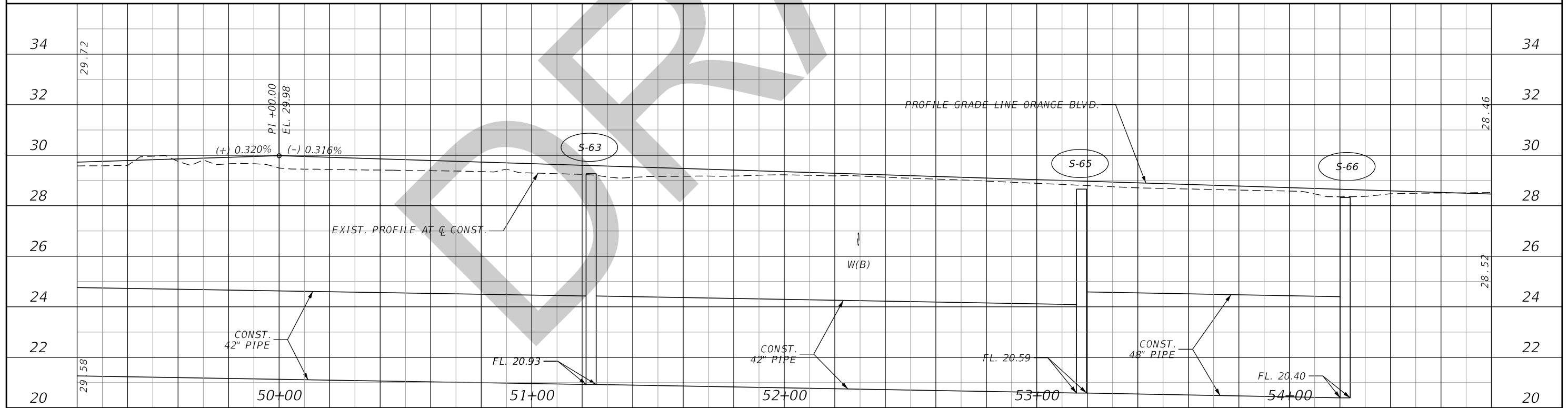
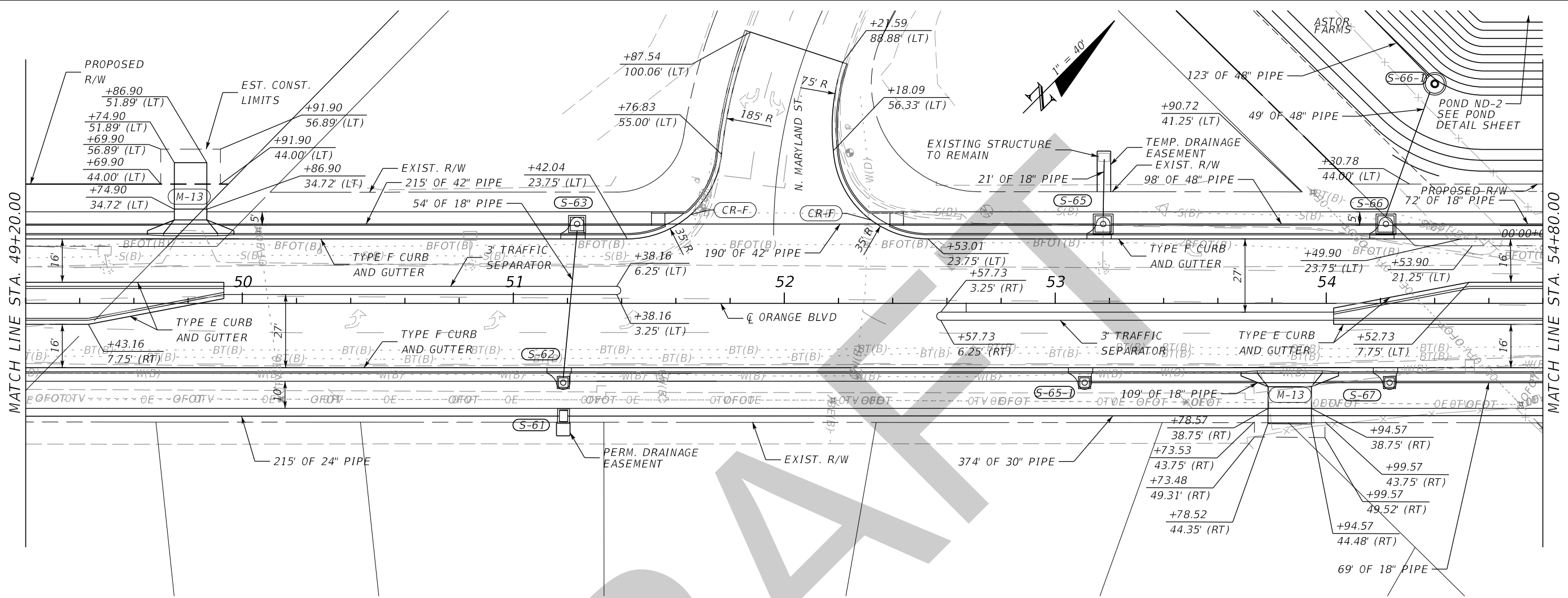
ROADWAY PLAN & PROFILE

SHEET NO.
45

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MATCH LINE STA. 49+20.00

MATCH LINE STA. 54+80.00



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DATE	DESCRIPTION	DATE	DESCRIPTION

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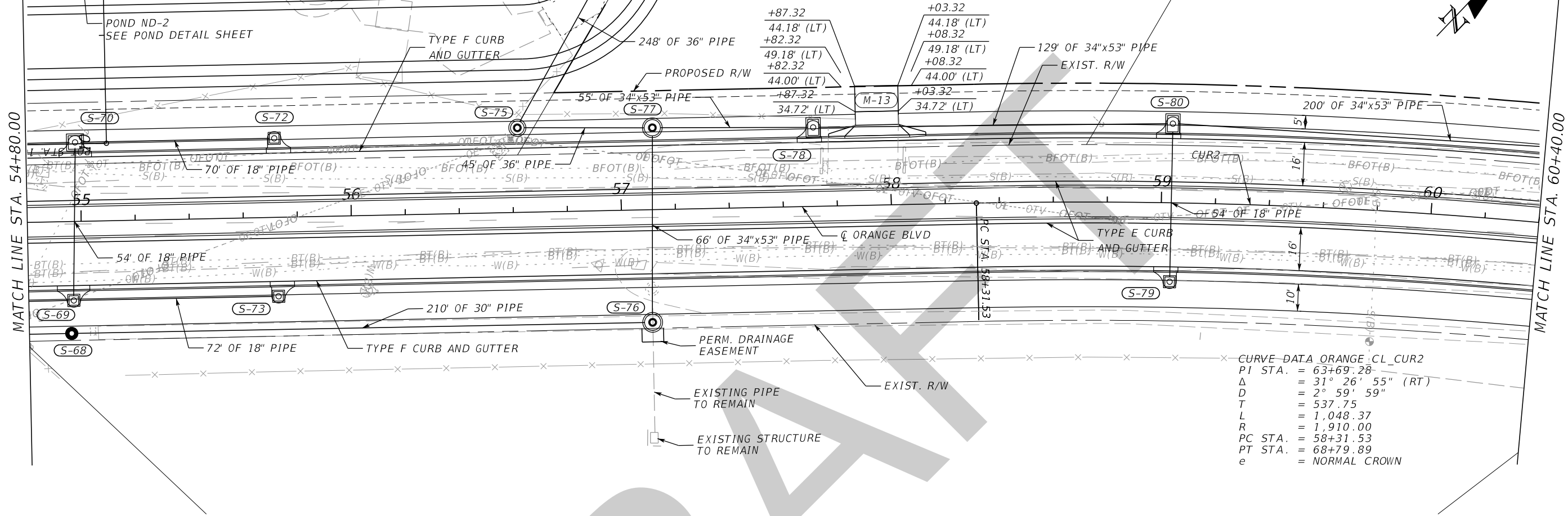
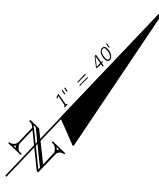
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE	
DATE	SHEET NO.
	46

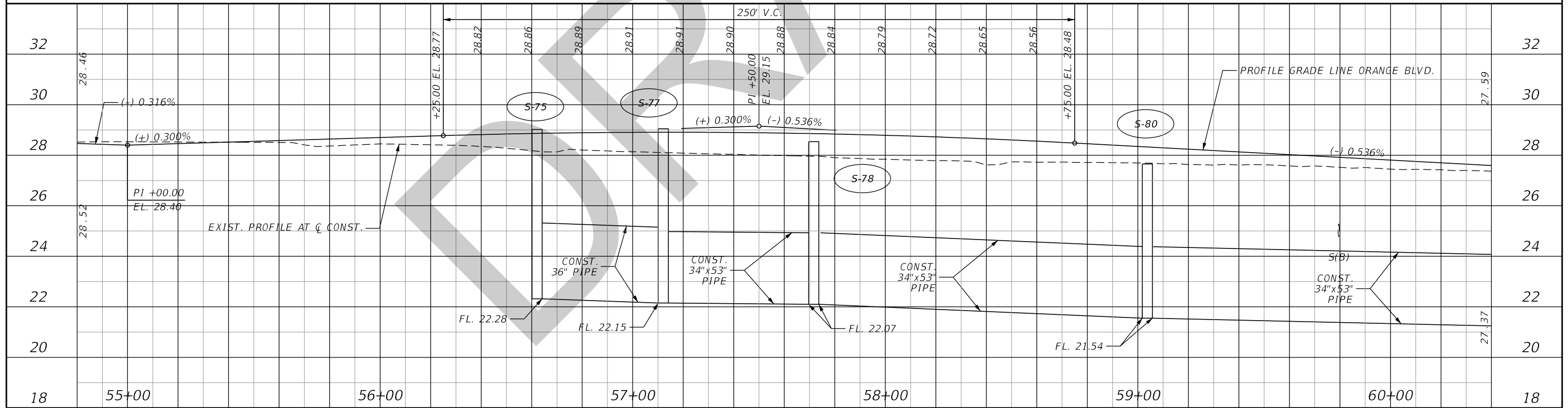
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MATCH LINE STA. 54+80.00

MATCH LINE STA. 60+40.00



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 Δ = 31° 26' 55" (RT)
 D = 2° 59' 59"
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 R = 1,910.00
 PC STA. = 58+31.53
 PT STA. = 68+79.89
 e = NORMAL CROWN



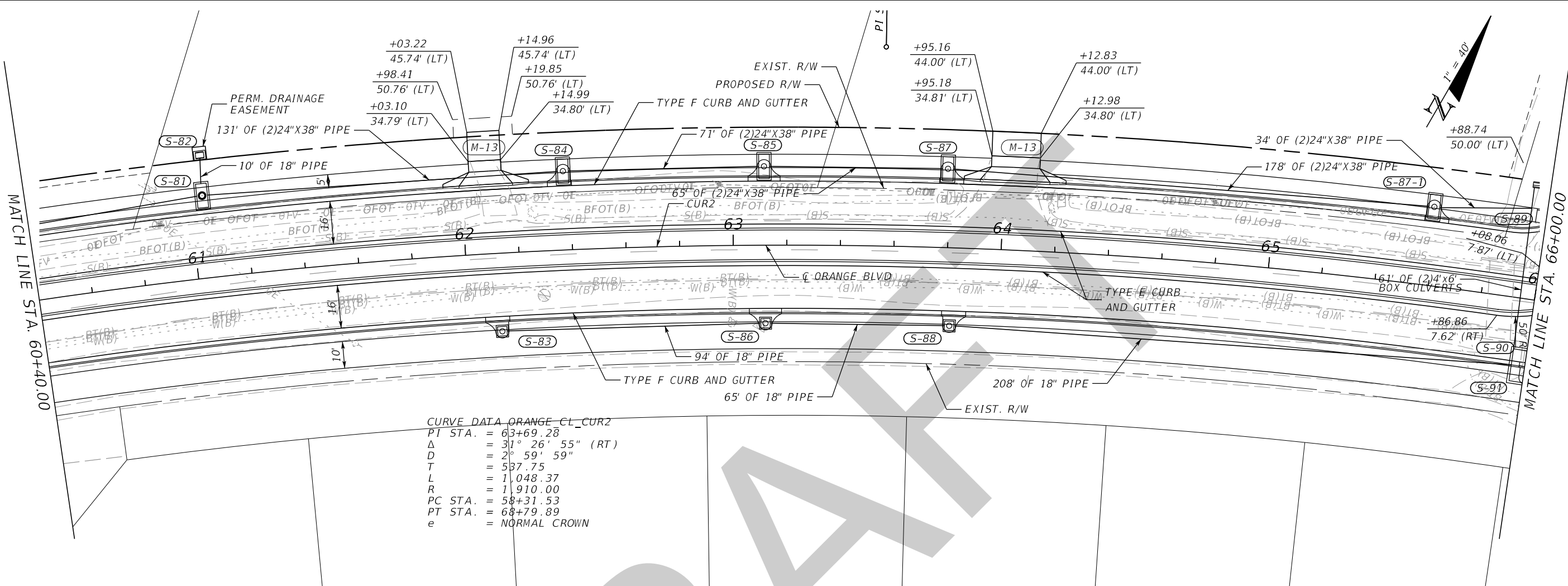
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
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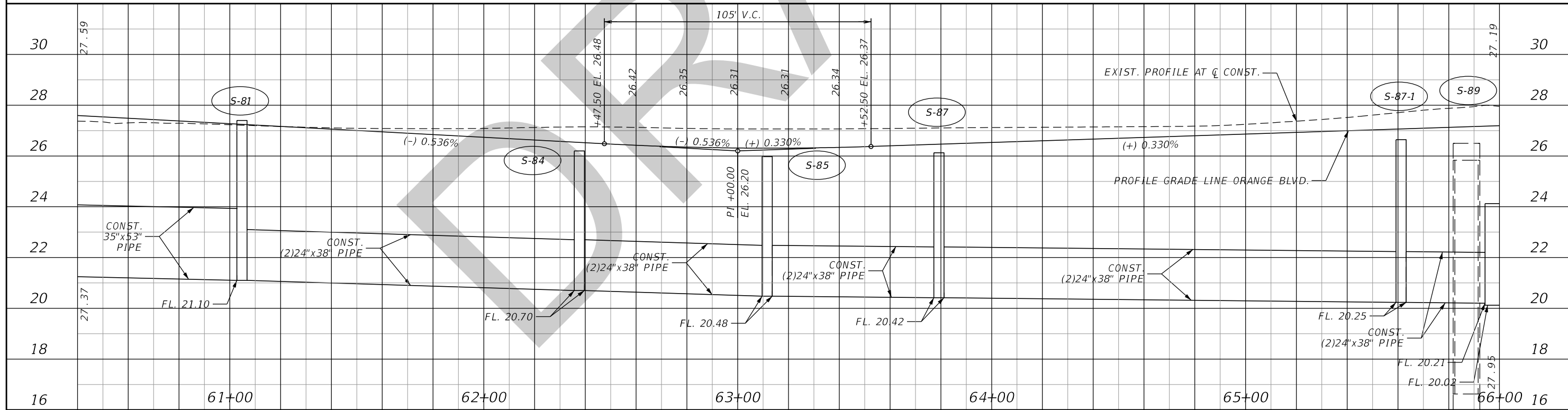
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

SHEET NO.
47



CURVE DATA ORANGE CL_CUR2
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 D = 2° 59' 59"
 T = 537.75
 L = 1,048.37
 R = 1,910.00
 PC STA. = 58+31.53
 PT STA. = 68+79.89
 e = NORMAL CROWN



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

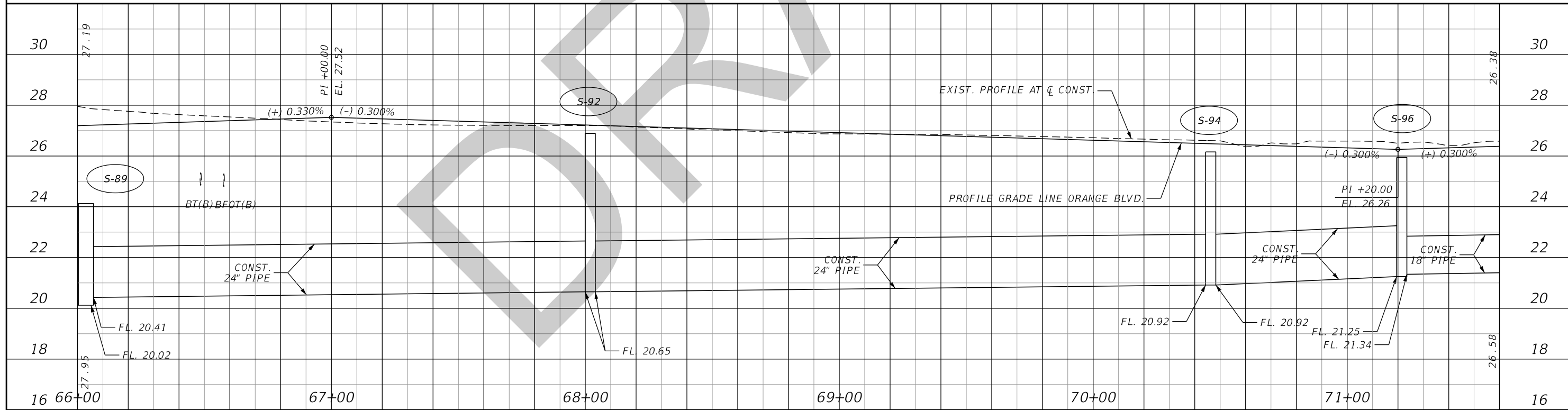
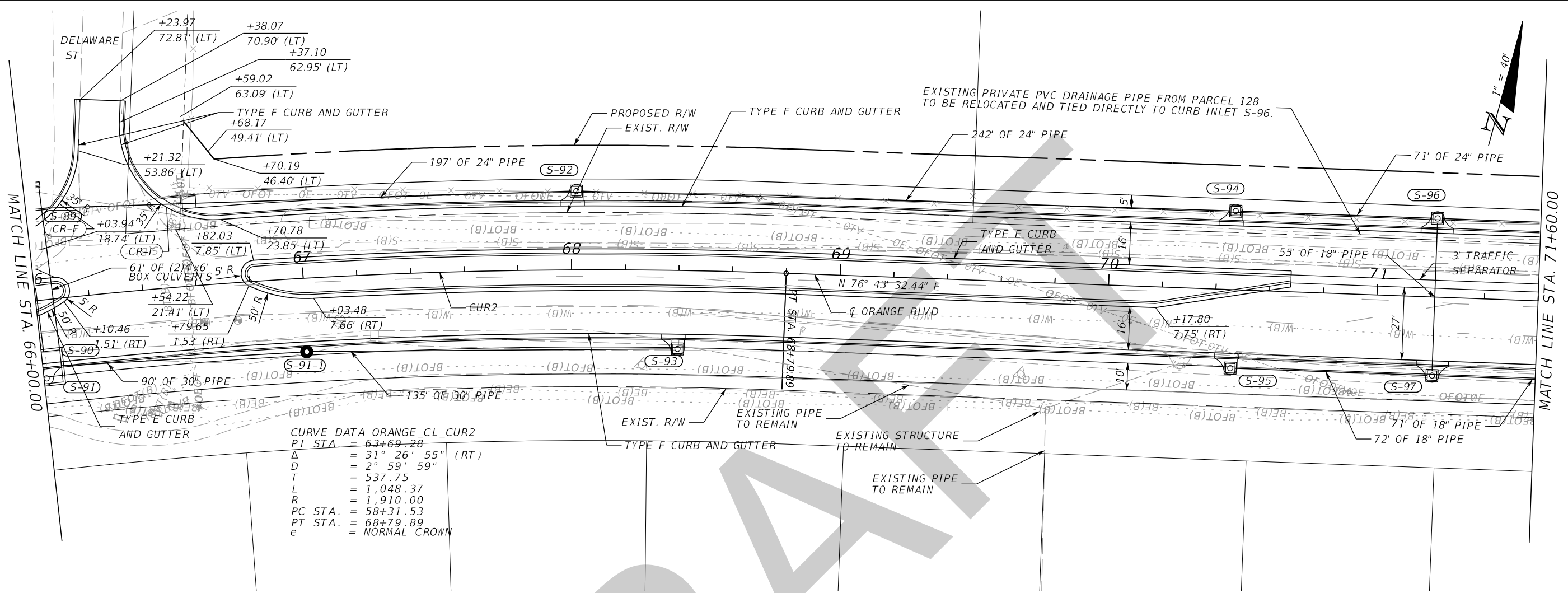
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
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SEMINOLE COUNTY PUBLIC WORKS		
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ROADWAY PLAN & PROFILE

SHEET NO.
48

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

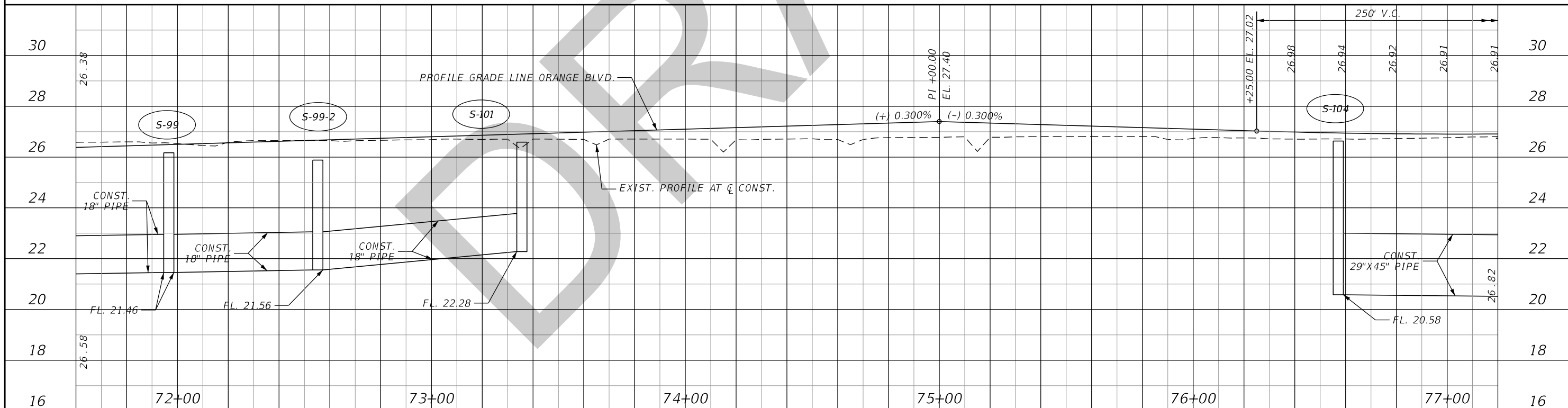
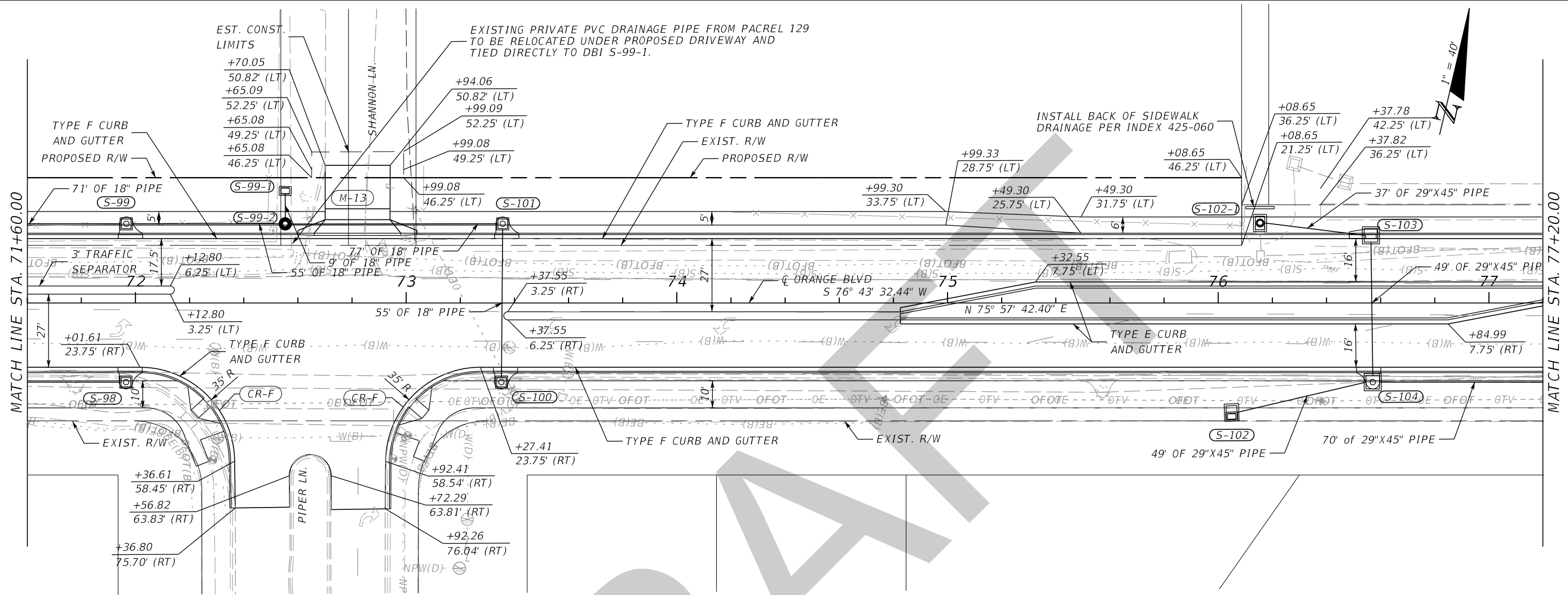
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
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ROADWAY PLAN & PROFILE

SHEET NO. 49

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SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

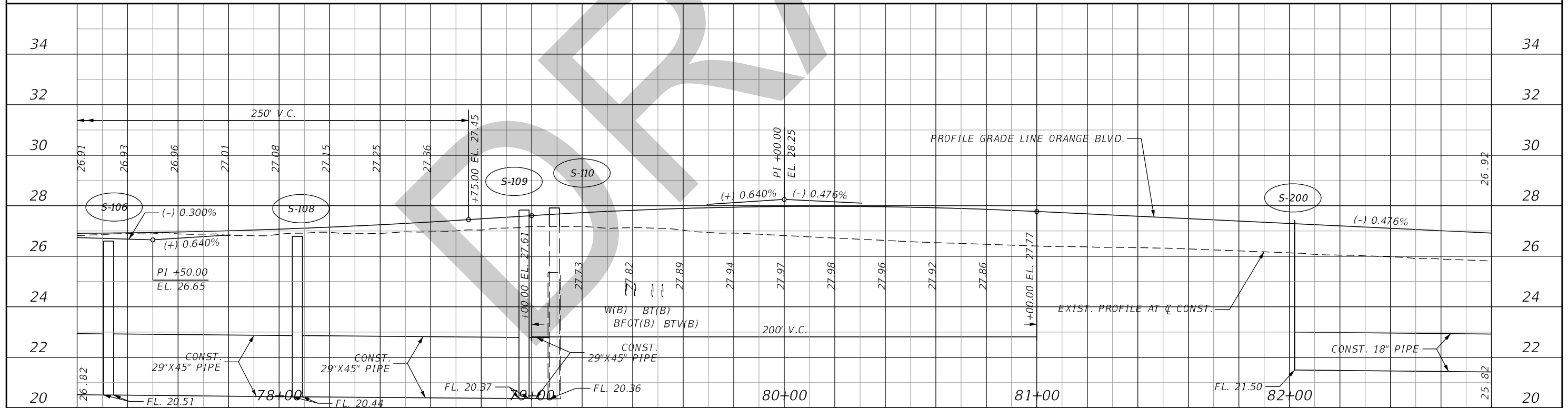
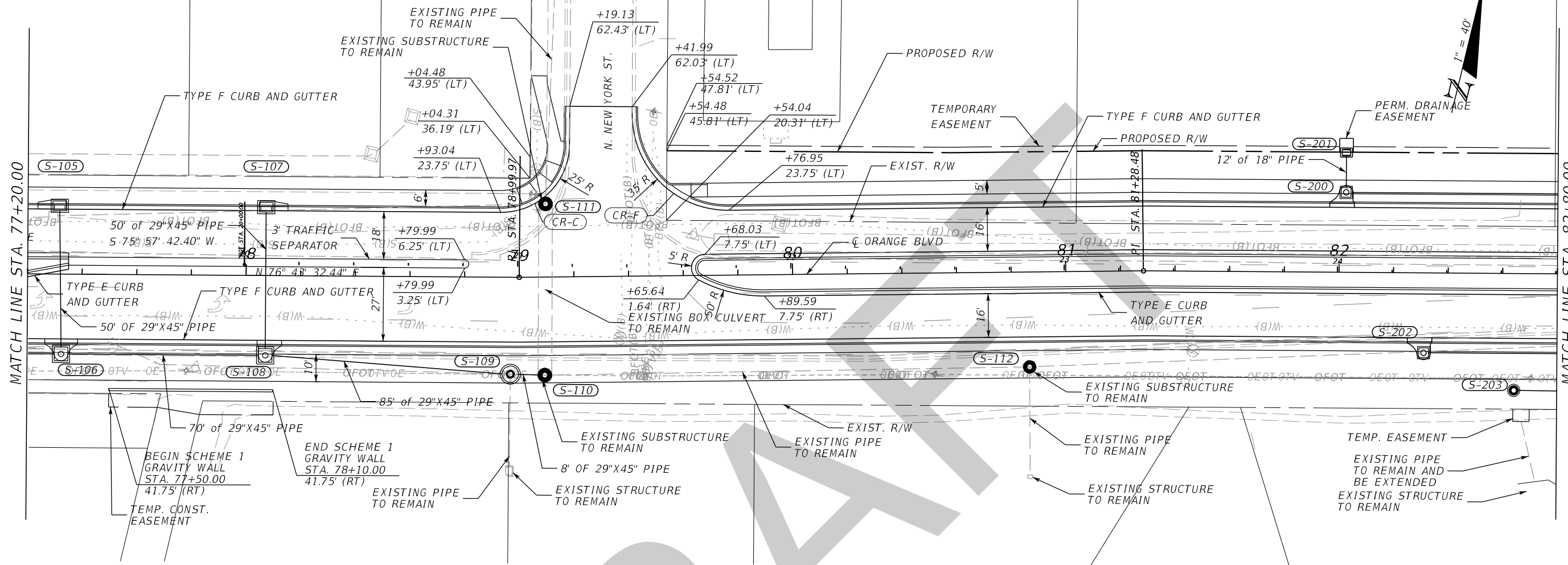
ROADWAY PLAN & PROFILE

SHEET NO.
50

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MATCH LINE STA. 77+20.00

MATCH LINE STA. 82+80.00



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SEMINOLE COUNTY PUBLIC WORKS		
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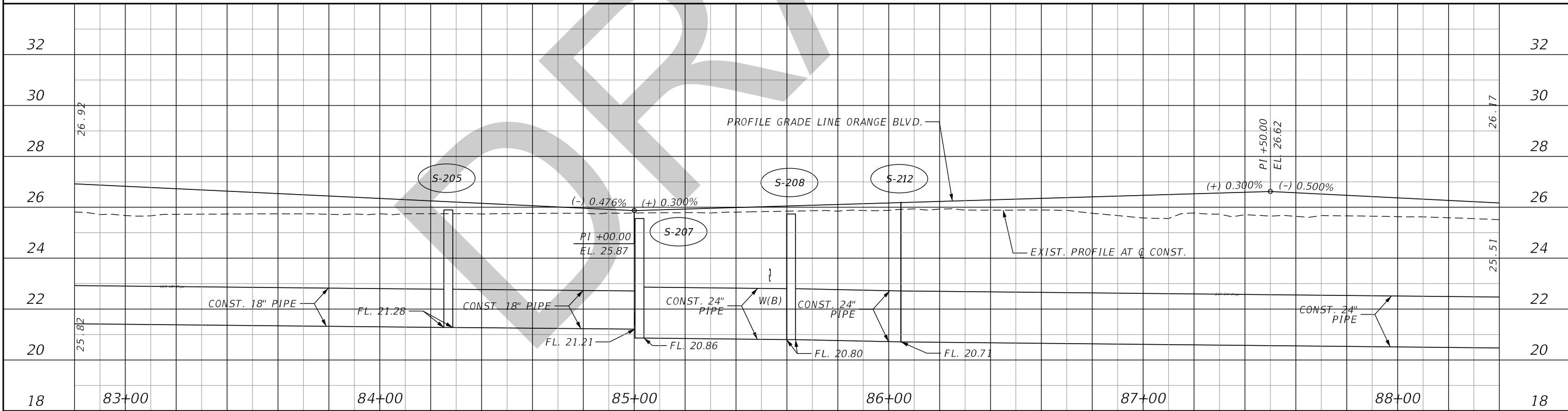
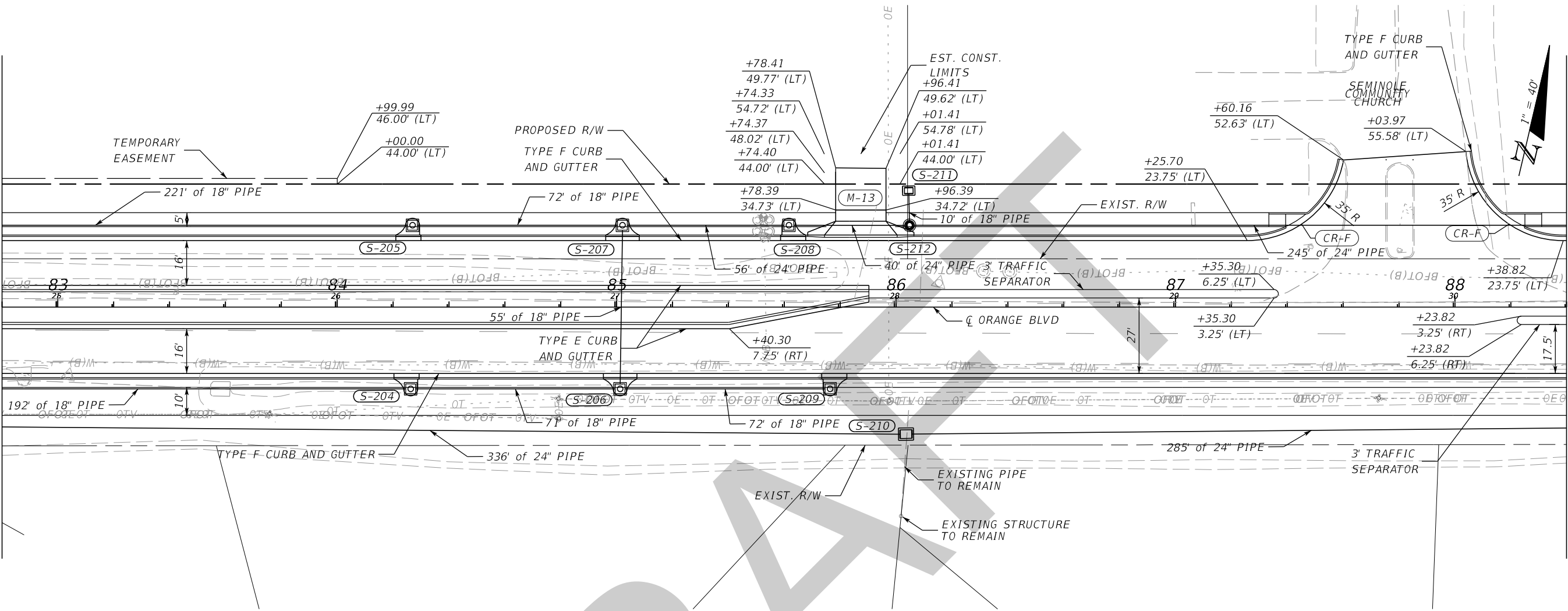
ROADWAY PLAN & PROFILE

SHEET NO.
51

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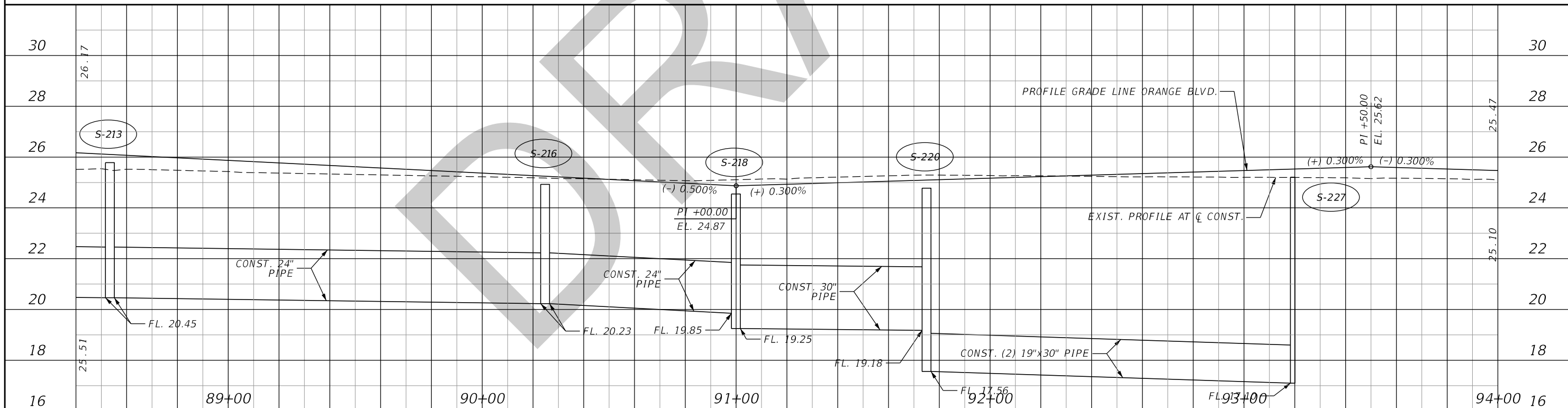
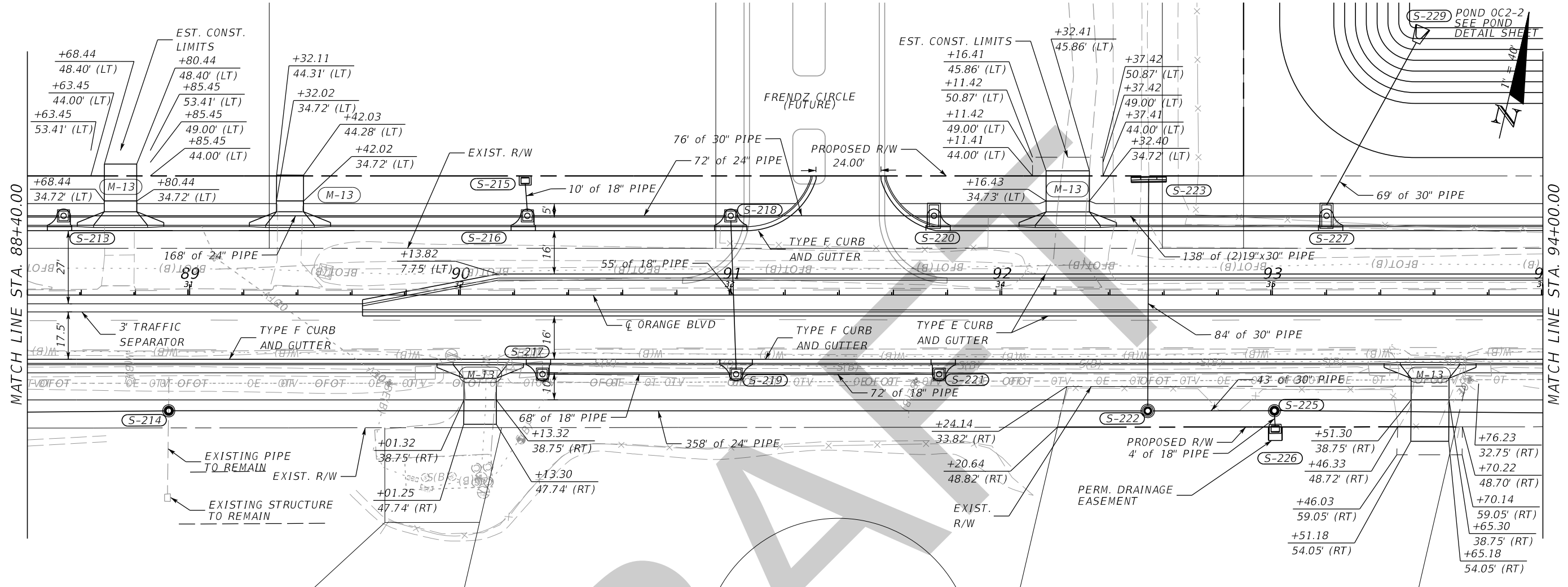
MATCH LINE STA. 82+80.00

MATCH LINE STA. 88+40.00

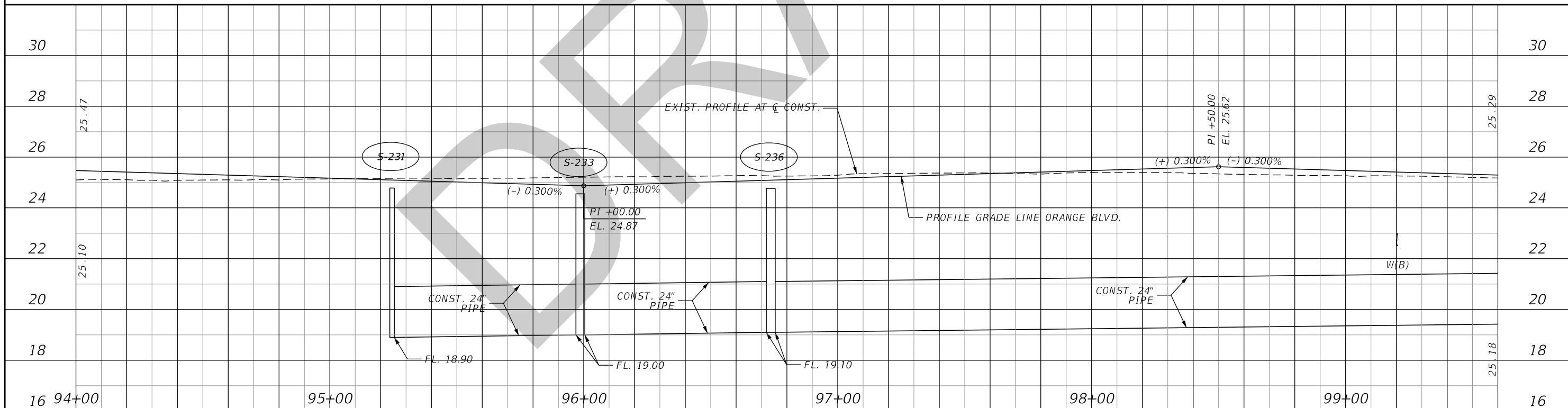
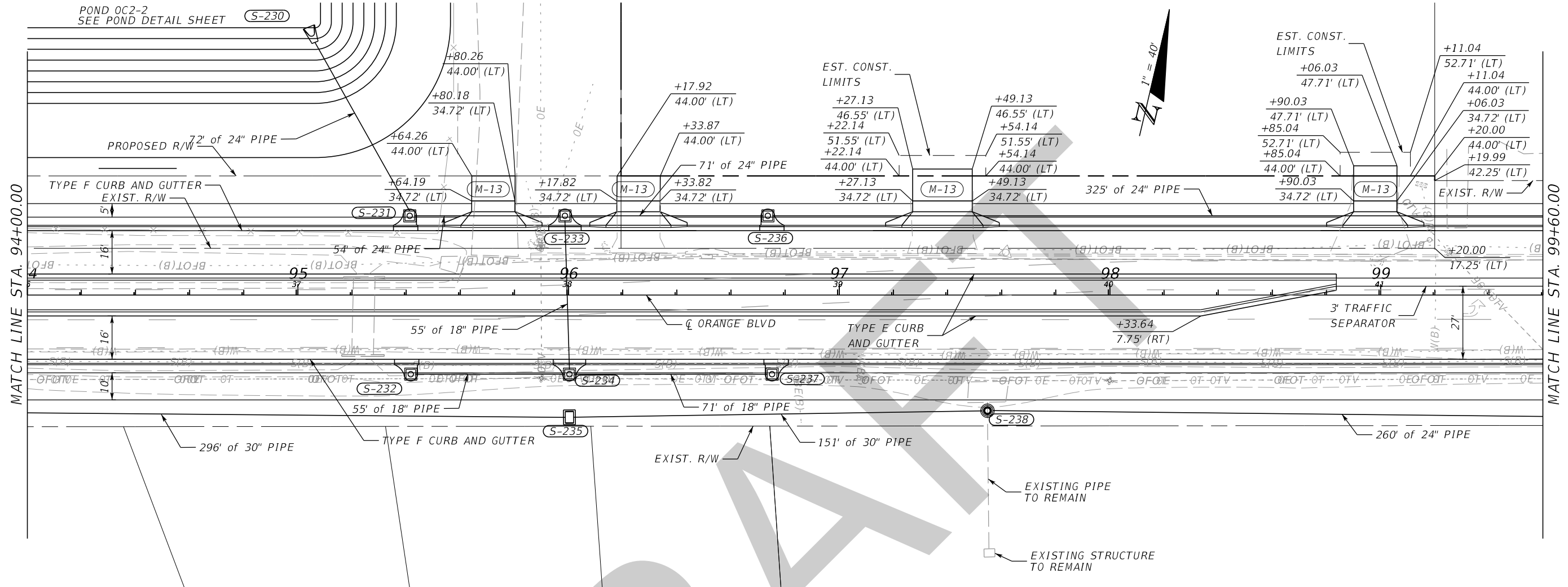


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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	SEMINOLE COUNTY CIP	
					CR 431	SEMINOLE	01785303	

ROADWAY PLAN & PROFILE



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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	SEMINOLE COUNTY CIP		
				CR 431	SEMINOLE	01785303			



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

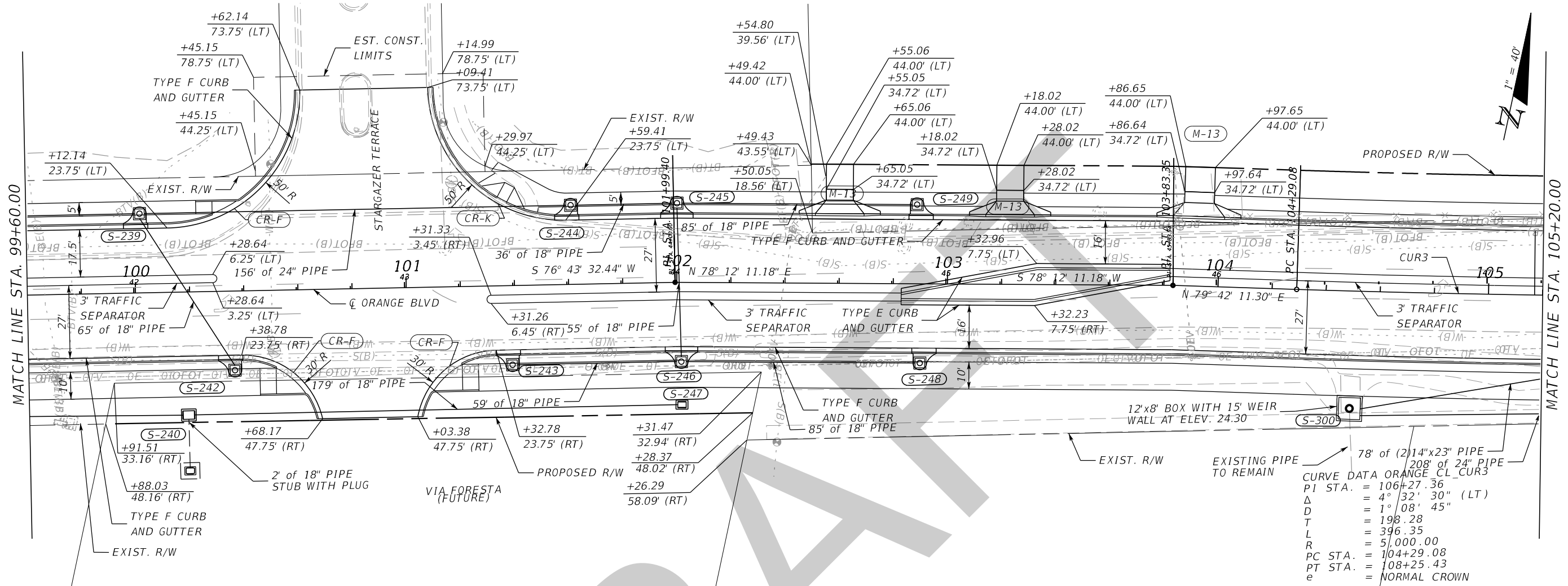
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
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CR 431	SEMINOLE	01785303

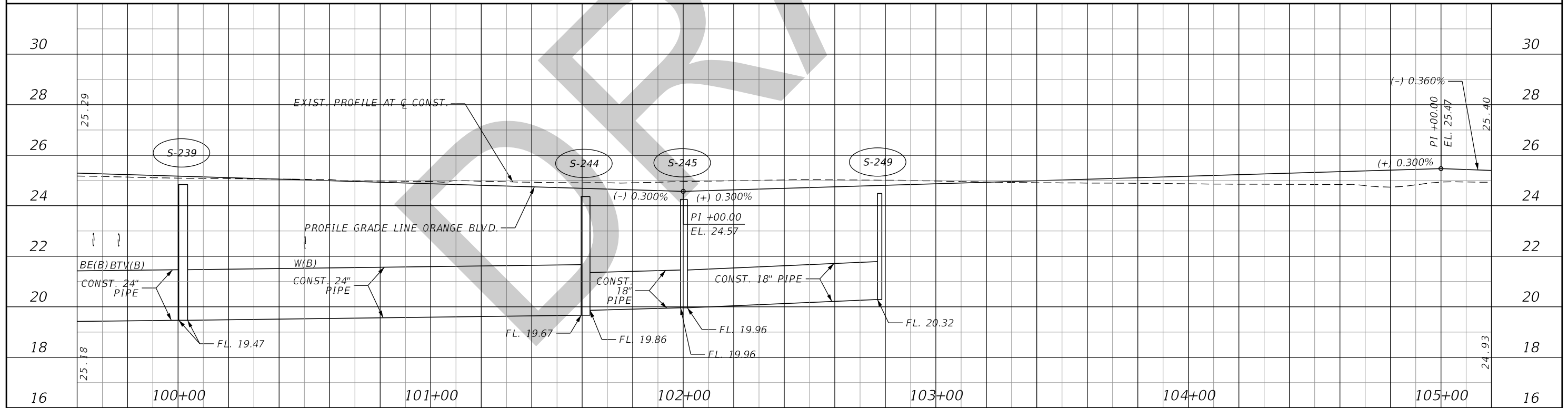
ROADWAY PLAN & PROFILE

SHEET NO.
54

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CURVE DATA ORANGE CL_CUR3
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 Δ = 4° 32' 30" (LT)
 D = 1° 08' 45"
 T = 198.28
 L = 396.35
 R = 5,000.00
 PC STA. = 104+29.08
 PT STA. = 108+25.43
 e = NORMAL CROWN



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

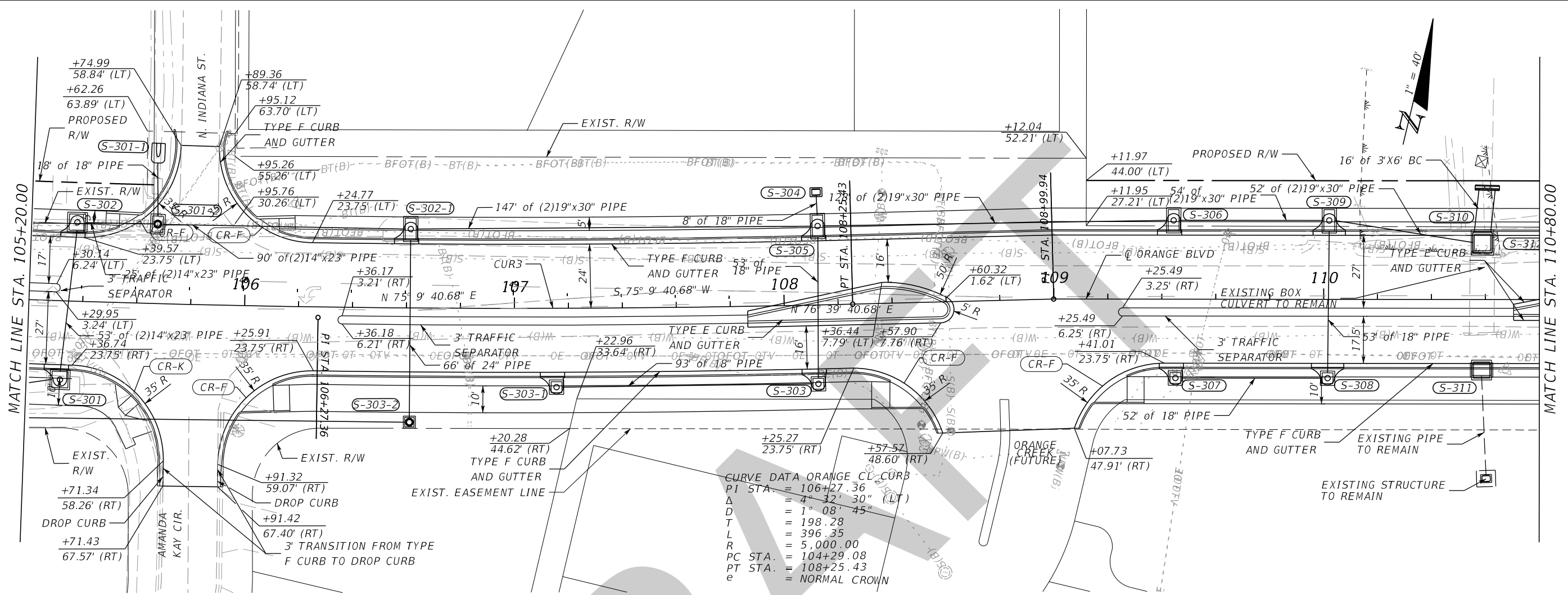
JASON R. FLICK, P.E.
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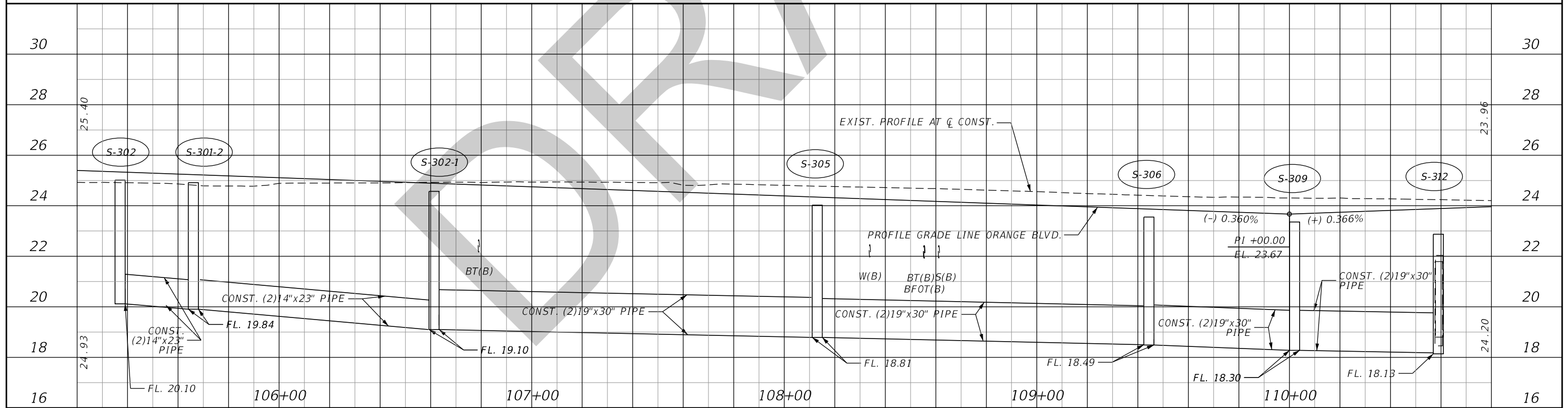
ROADWAY PLAN & PROFILE

SHEET NO. 55

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CURVE DATA ORANGE CL CURB
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 D = 1° 08' 45"
 T = 198.28
 L = 396.35
 R = 5,000.00
 PC STA. = 104+29.08
 PT STA. = 108+25.43
 e = NORMAL CROWN



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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 615 CRESCENT EXECUTIVE COURT, SUITE 106
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 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

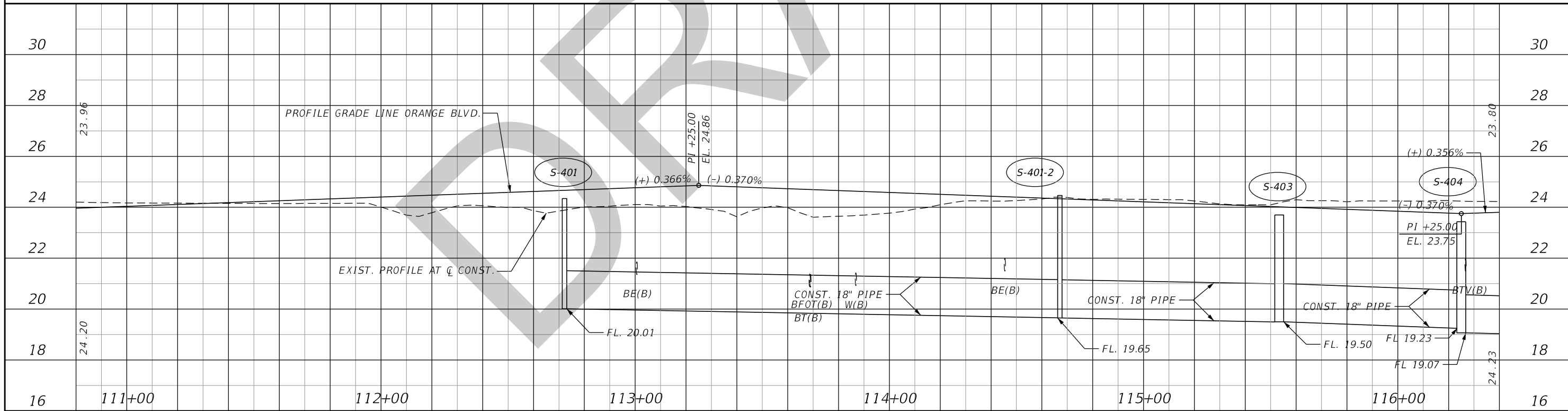
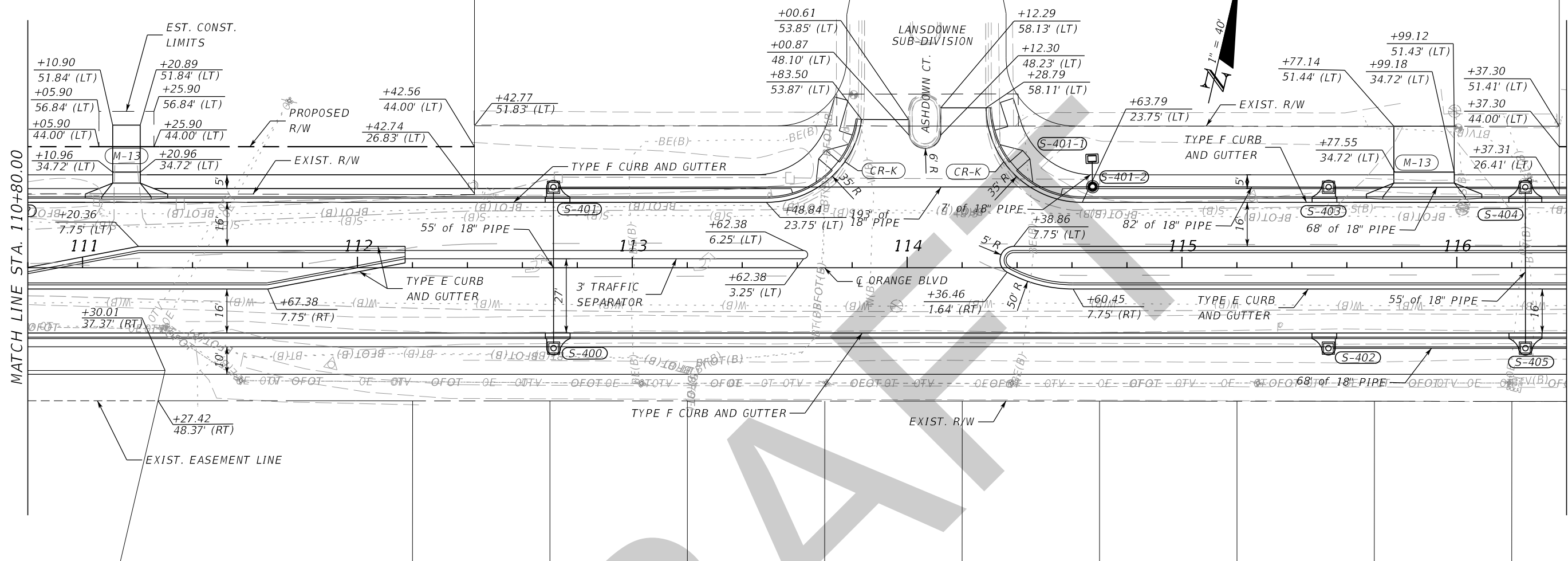
ROADWAY PLAN & PROFILE

SHEET NO.
56

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MATCH LINE STA. 110+80.00

MATCH LINE STA. 116+40.00



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

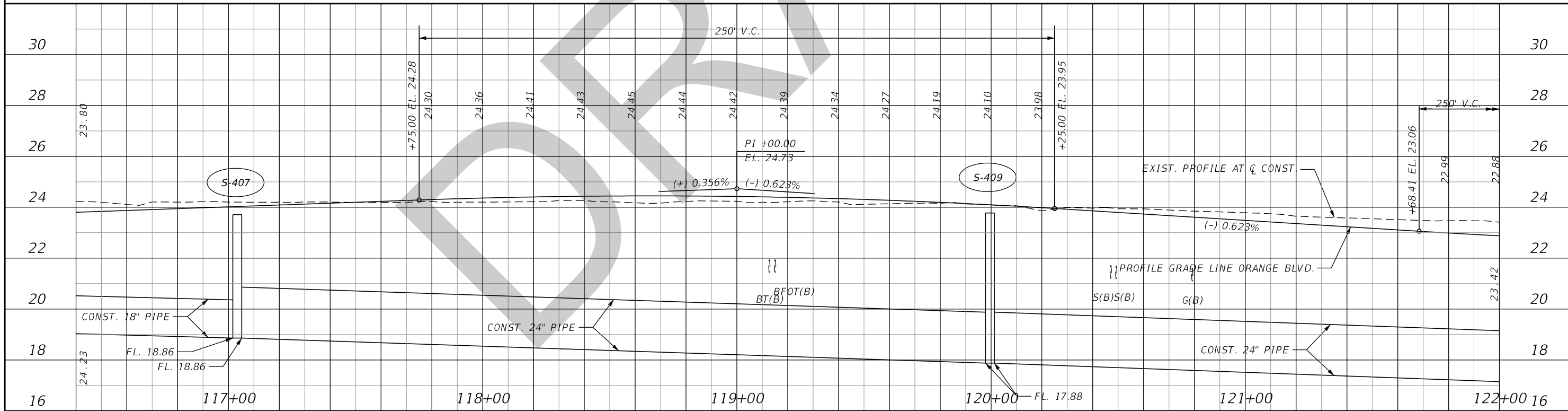
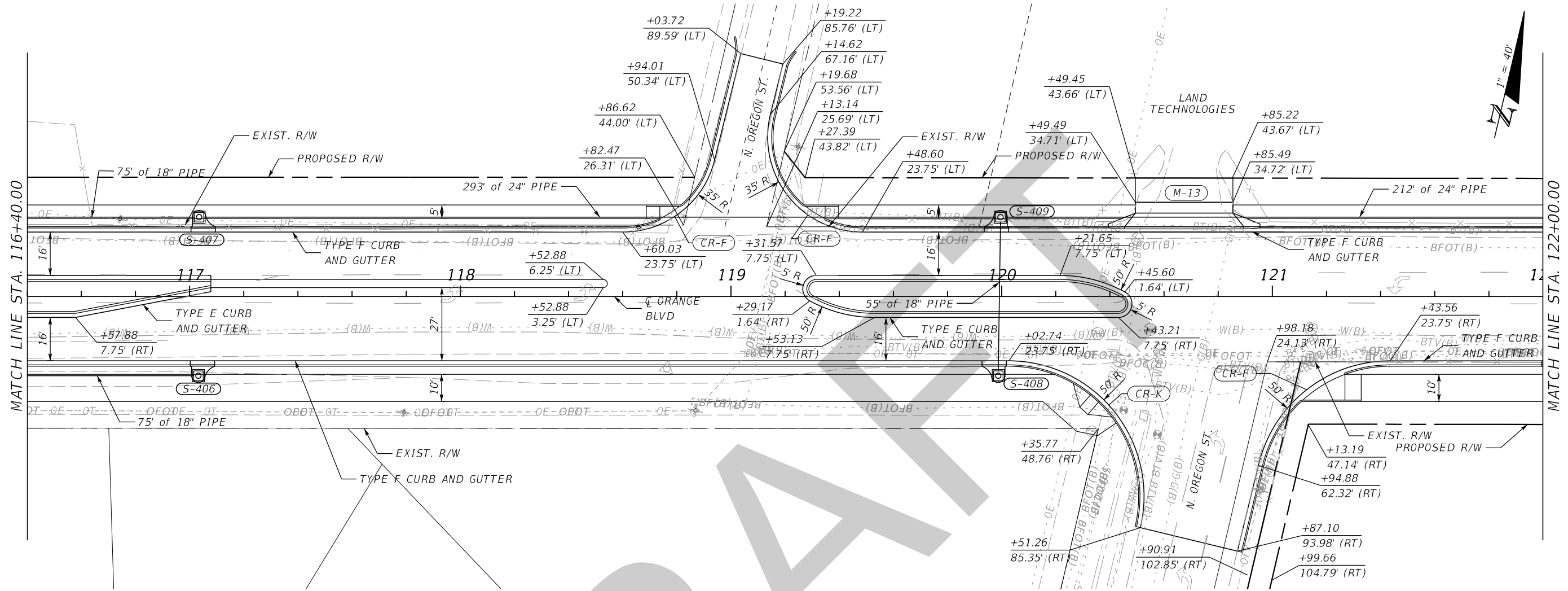
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

SHEET NO.
57

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

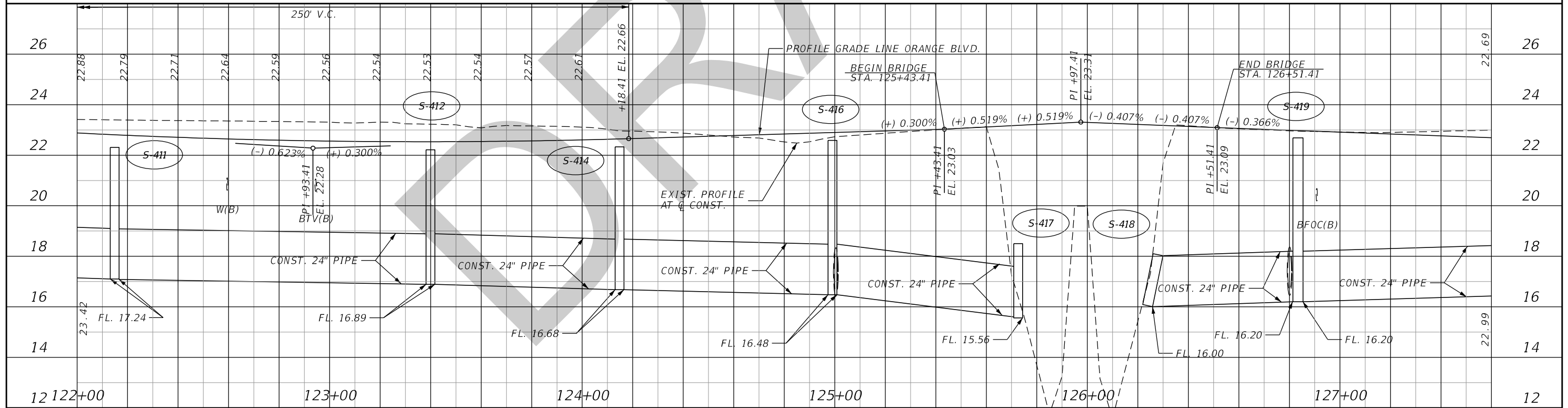
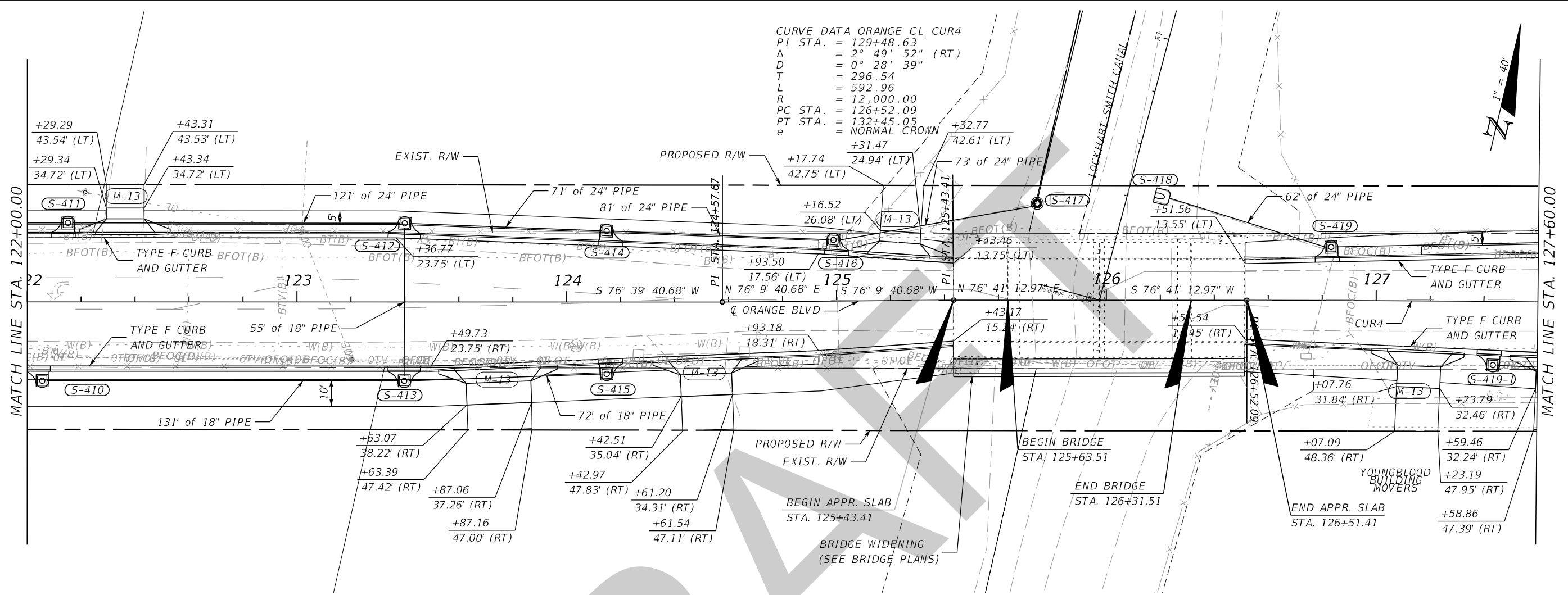
SHEET NO.
58

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

MATCH LINE STA. 122+00.00

MATCH LINE STA. 127+60.00

CURVE DATA ORANGE_CL_CUR4
 PI STA. = 129+48.63
 Δ = 2° 49' 52" (RT)
 D = 0° 28' 39"
 T = 296.54
 L = 592.96
 R = 12,000.00
 PC STA. = 126+52.09
 PT STA. = 132+45.05
 e = NORMAL CROWN



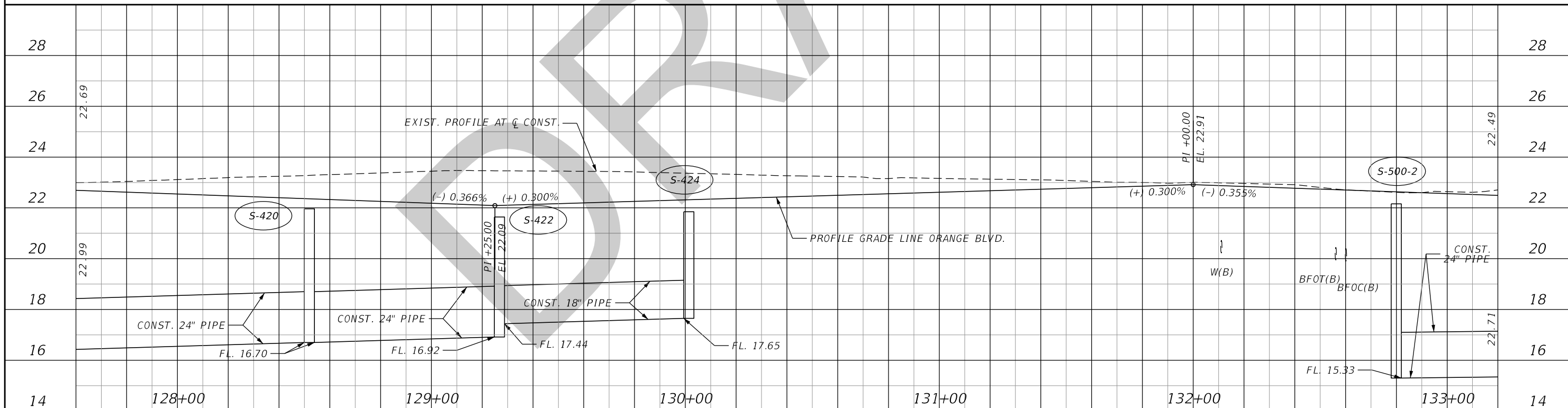
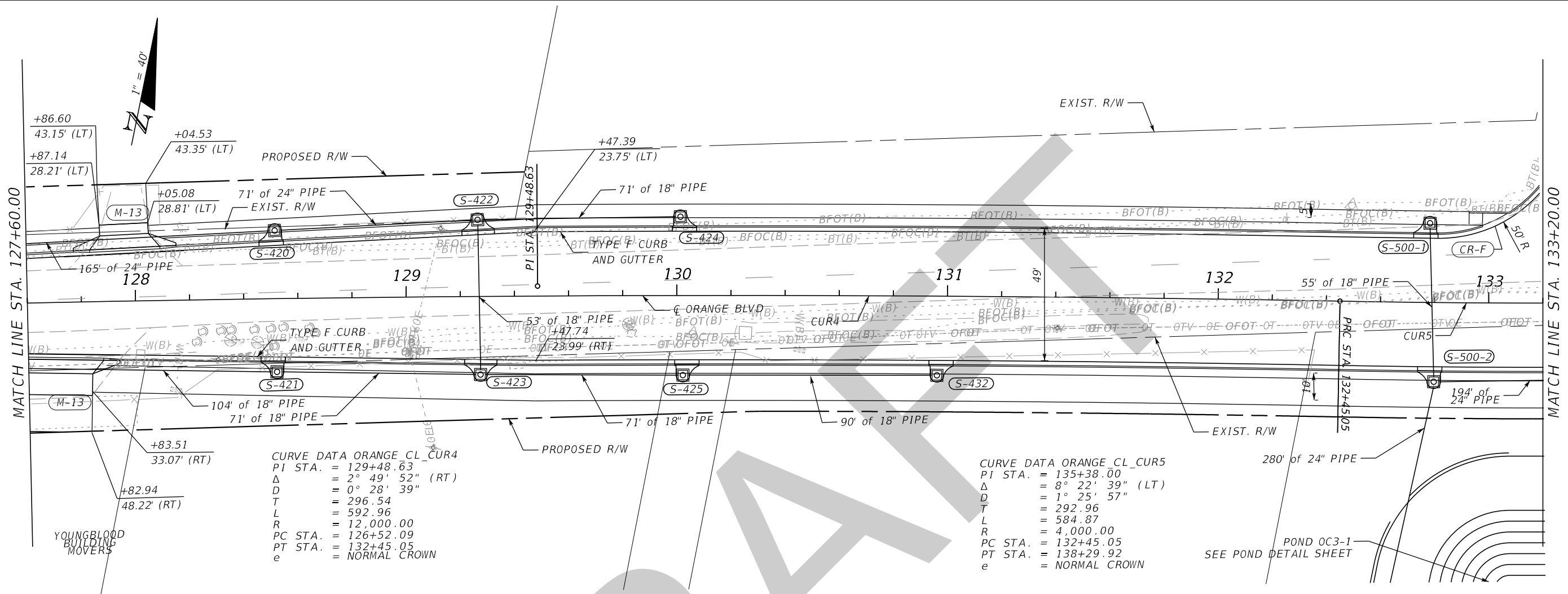
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE	
DATE	SHEET NO.
	59

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



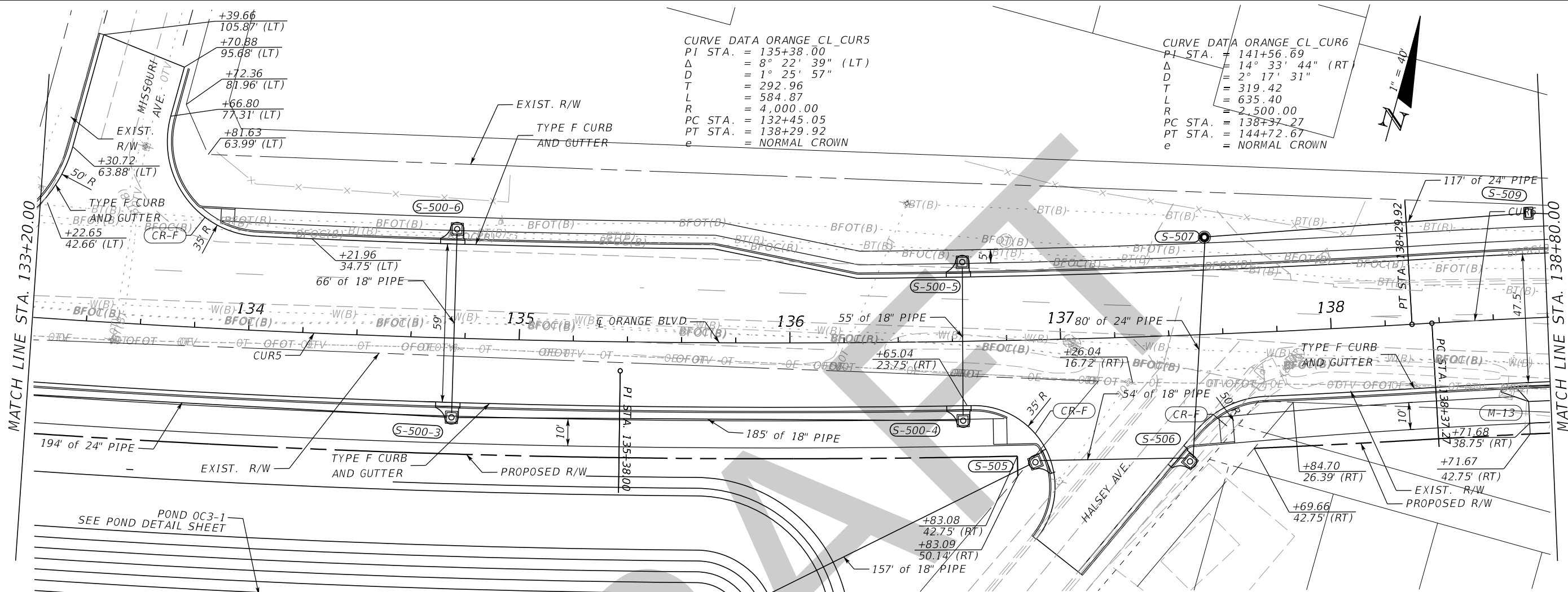
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

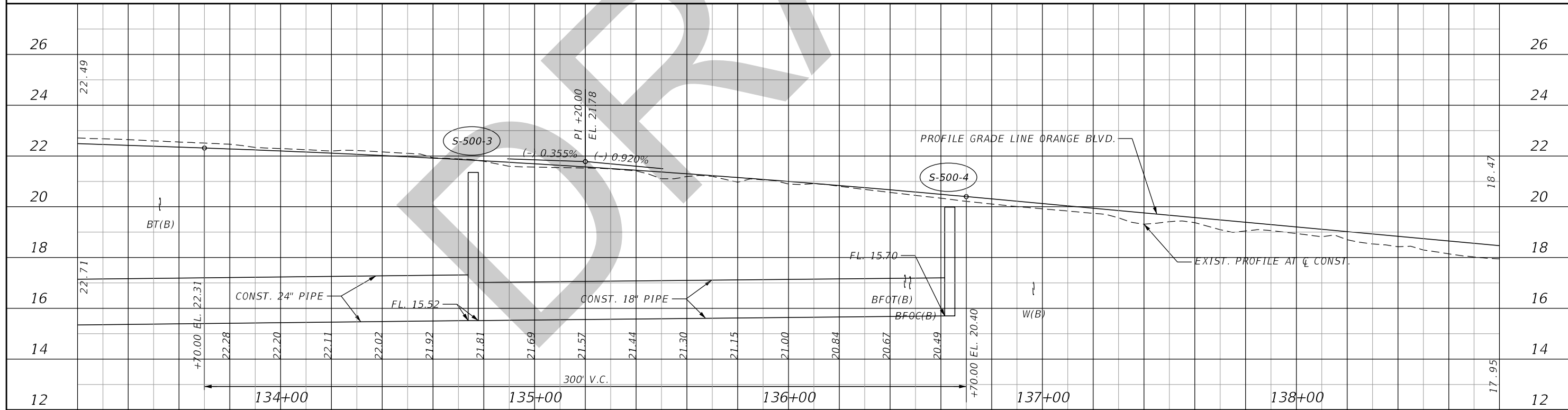
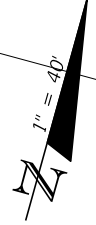
ROADWAY PLAN & PROFILE		SHEET NO. 60
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CURVE DATA ORANGE_CL_CUR5
 PI STA. = 135+38.00
 Δ = 8° 22' 39" (LT)
 D = 1° 25' 57"
 T = 292.96
 L = 584.87
 R = 4,000.00
 PC STA. = 132+45.05
 PT STA. = 138+29.92
 e = NORMAL CROWN

CURVE DATA ORANGE_CL_CUR6
 PI STA. = 141+56.69
 Δ = 14° 33' 44" (RT)
 D = 2° 17' 31"
 T = 319.42
 L = 635.40
 R = 2,500.00
 PC STA. = 138+37.27
 PT STA. = 144+72.67
 e = NORMAL CROWN



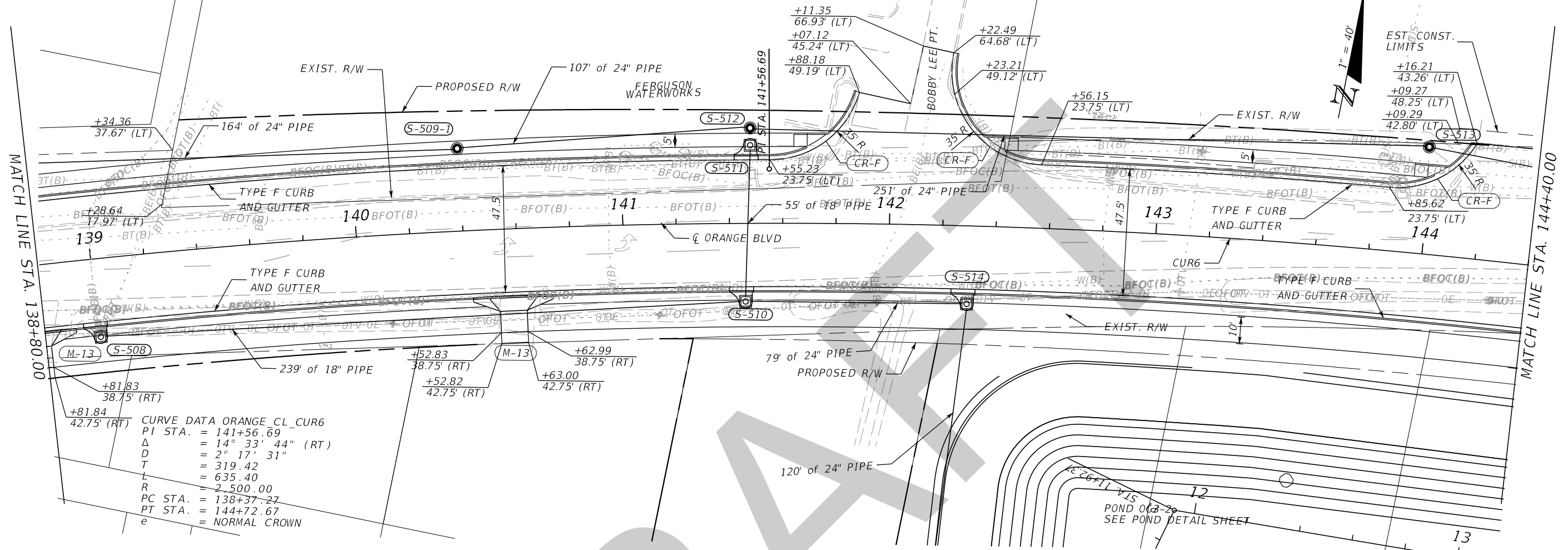
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

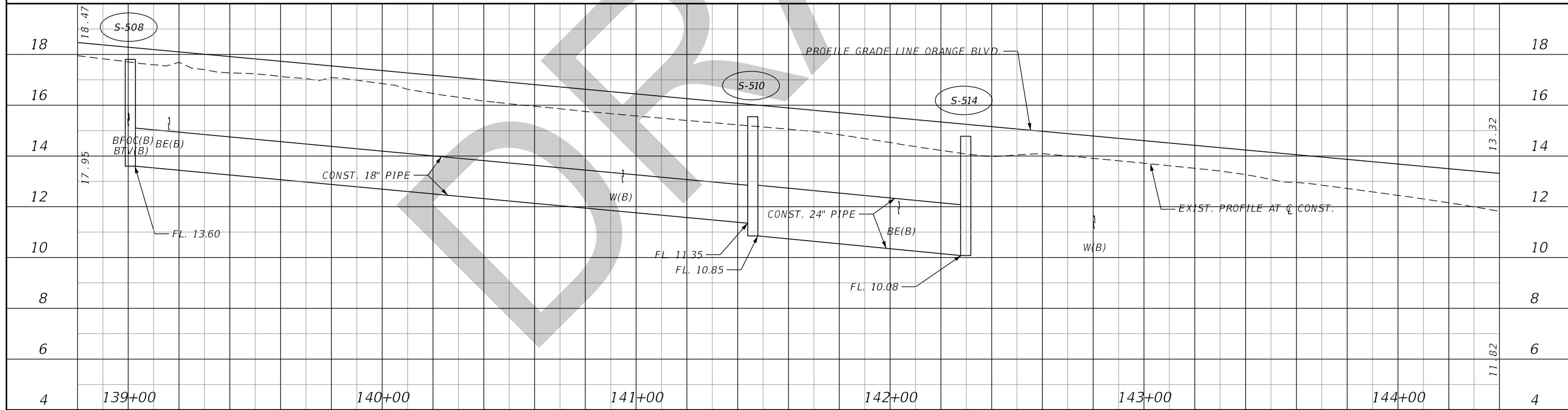
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE	
DATE	SHEET NO.
	61

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



CURVE DATA ORANGE CL_CUR6
 PI STA. = 141+56.69
 Δ = 14° 33' 44" (RT)
 D = 2° 17' 31"
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 L = 635.40
 R = 2,500.00
 PC STA. = 138+37.27
 PT STA. = 144+72.67
 e = NORMAL CROWN



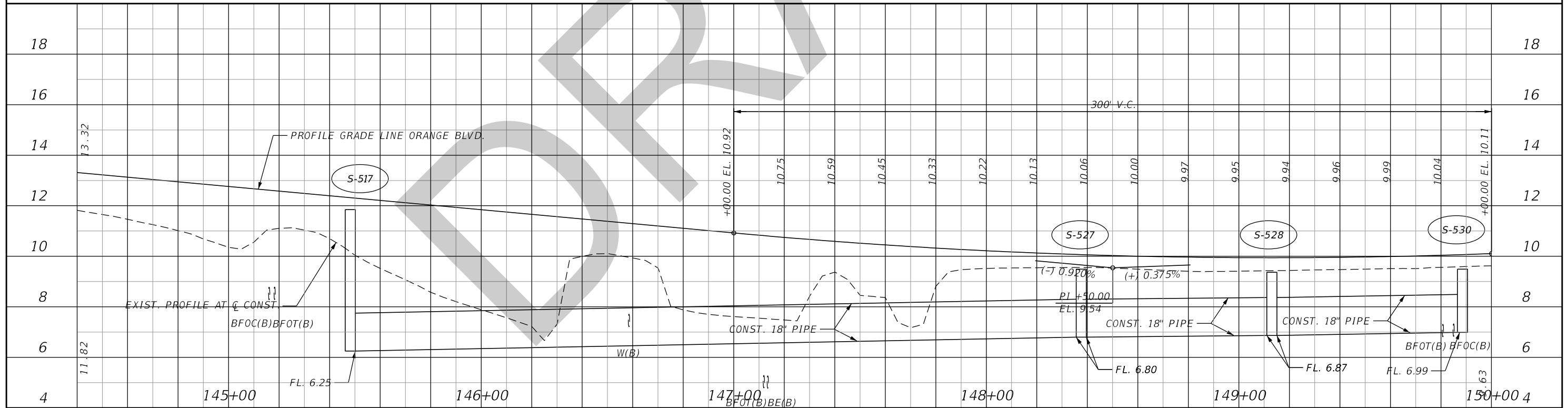
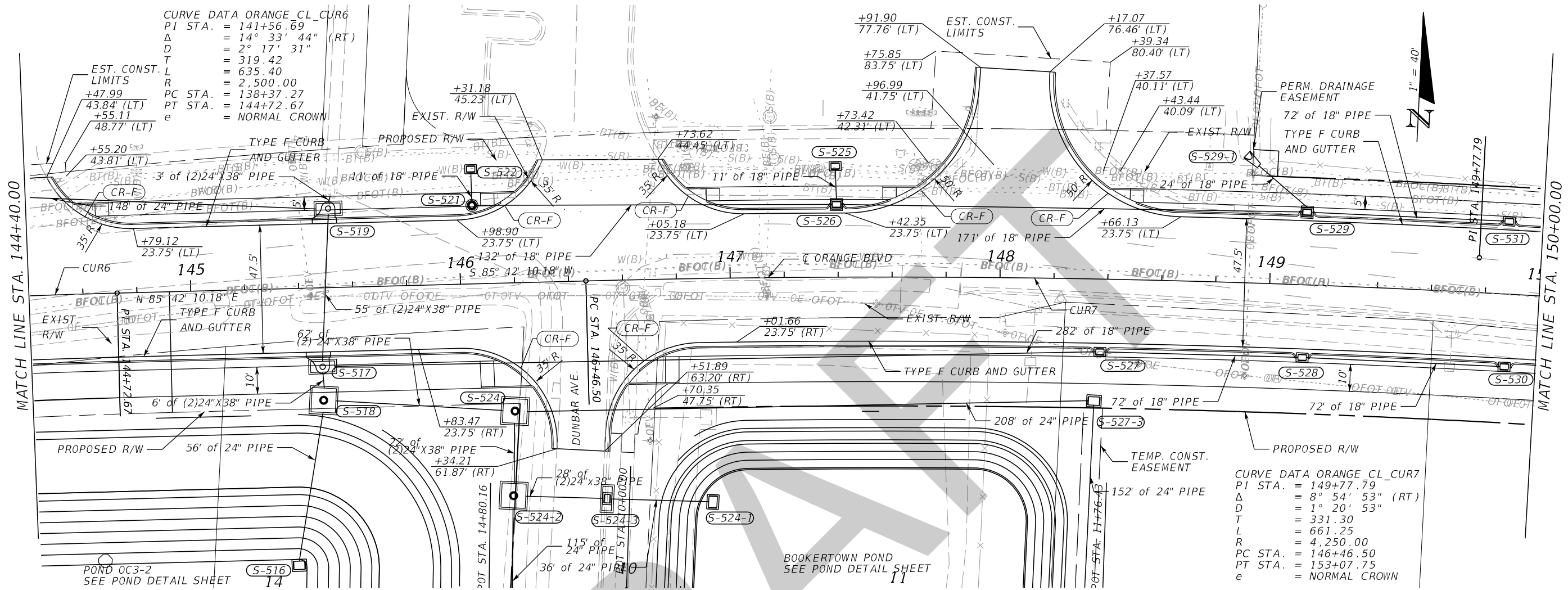
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE		SHEET NO. 62
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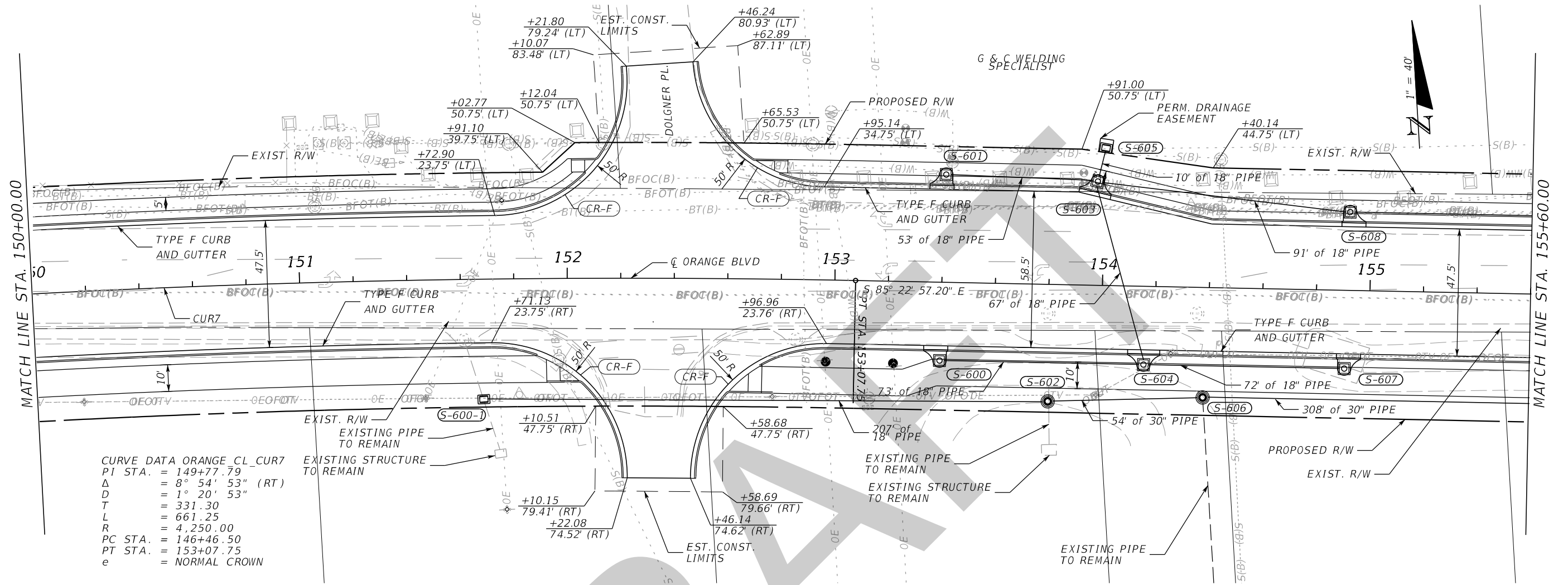
REVISIONS	
DATE	DESCRIPTION

JASON R. FLICK, P.E.
P.E. LICENSE NUMBER 74741
JMT - JOHNSON, MIRMIRAN & THOMPSON
615 CRESCENT EXECUTIVE COURT, SUITE 106
LAKE MARY, FL 32746
CERTIFICATE OF AUTHORIZATION NO.: 5917

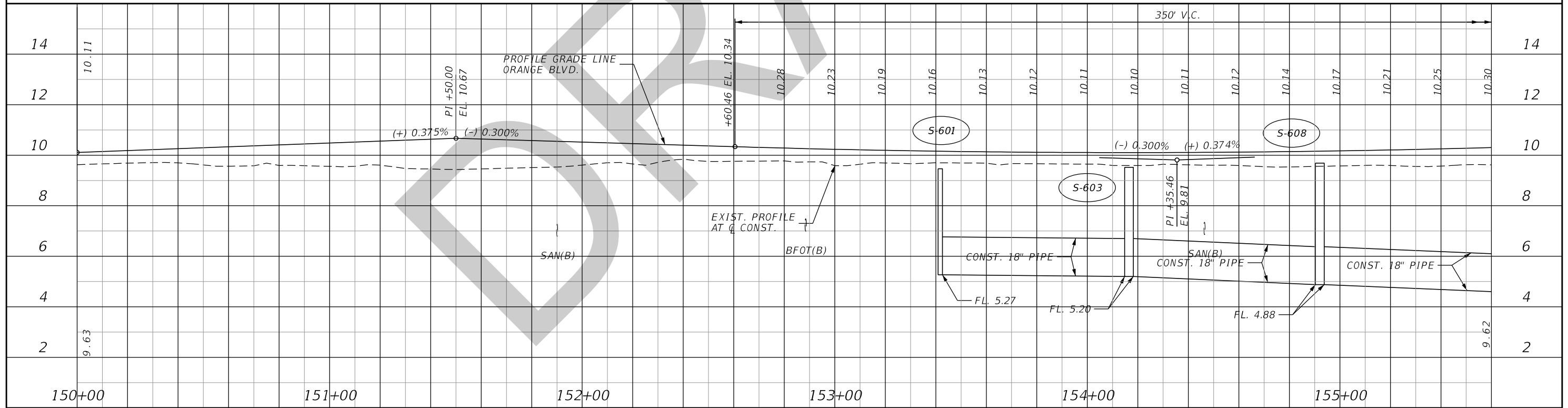
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE	
DATE	SHEET NO.
	63

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



CURVE DATA ORANGE CL_CUR7
 PI STA. = 149+77.79
 Δ = 8° 54' 53" (RT)
 D = 1° 20' 53"
 T = 331.30
 L = 661.25
 R = 4,250.00
 PC STA. = 146+46.50
 PT STA. = 153+07.75
 e = NORMAL CROWN



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

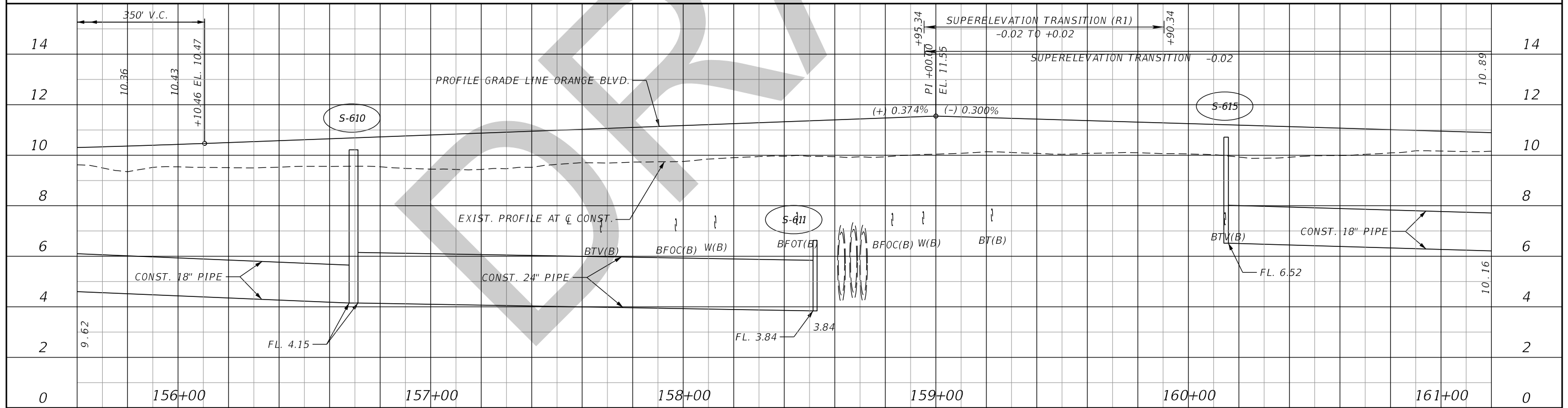
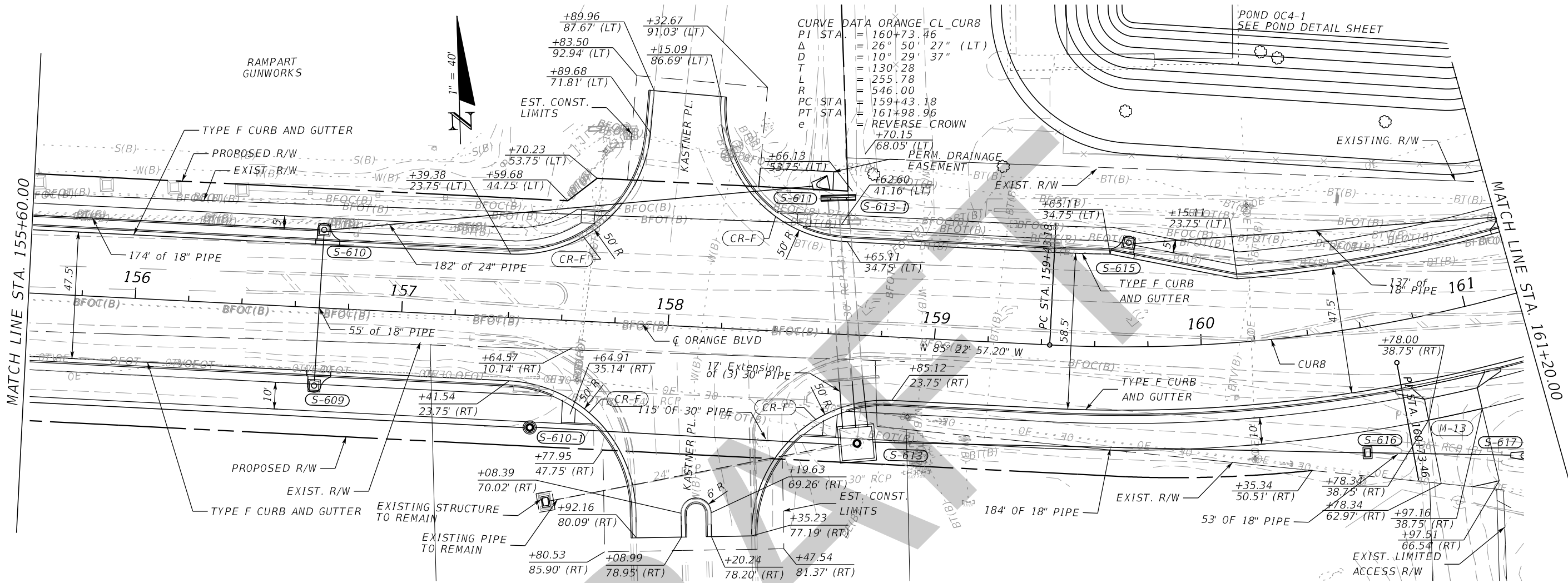
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

SHEET NO. 64

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

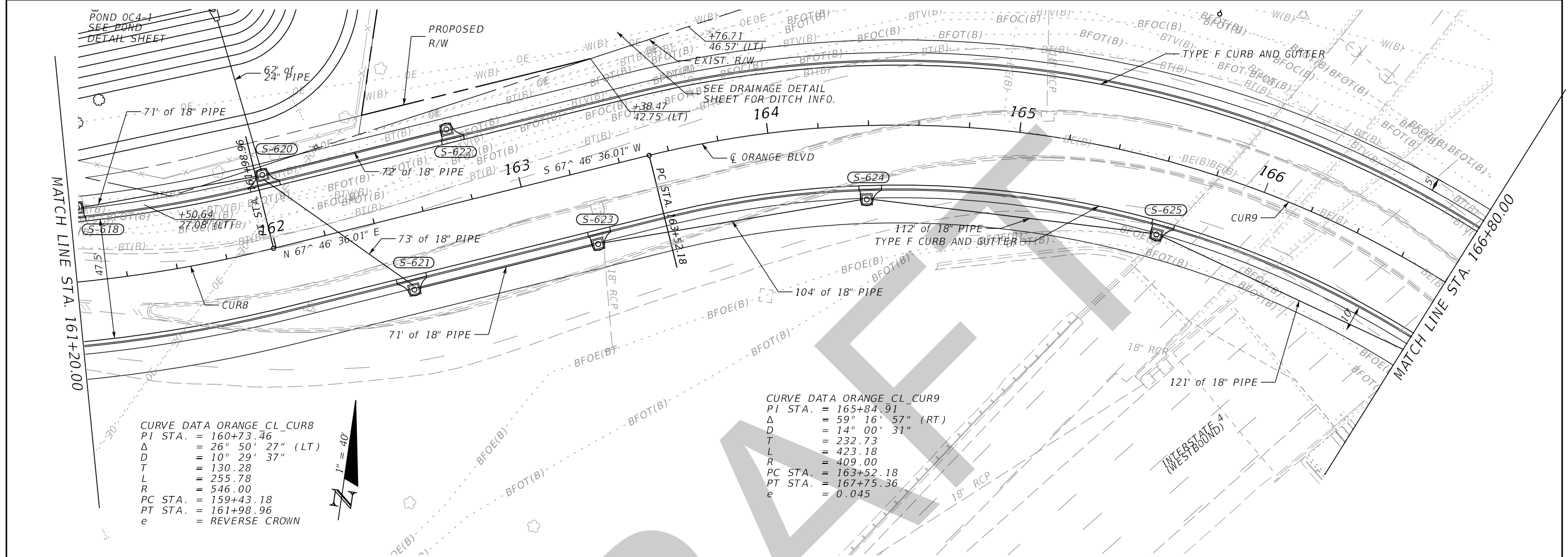


REVISIONS		DATE		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION		

JASON R. FLICK, P.E. P.E. LICENSE NUMBER 74741 JMT - JOHNSON, MIRMIRAN & THOMPSON 615 CRESCENT EXECUTIVE COURT, SUITE 106 LAKE MARY, FL 32746 CERTIFICATE OF AUTHORIZATION NO.: 5917			SEMINOLE COUNTY PUBLIC WORKS ROAD NO. COUNTY SEMINOLE COUNTY CIP CR 431 SEMINOLE 01785303		
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ROADWAY PLAN & PROFILE		SHEET NO. 65
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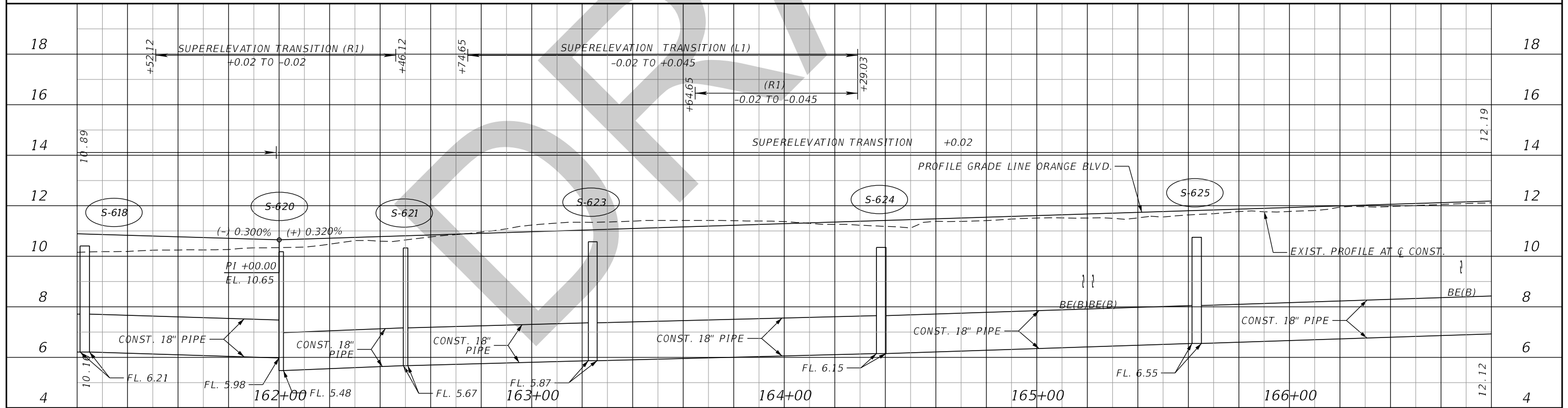
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CURVE DATA ORANGE_CL_CUR8
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 Δ = 26° 50' 27" (LT)
 D = 10° 29' 37"
 T = 130.28
 L = 255.78
 R = 546.00
 PC STA. = 159+43.18
 PT STA. = 161+98.96
 e = REVERSE CROWN



CURVE DATA ORANGE_CL_CUR9
 PI STA. = 165+84.91
 Δ = 59° 16' 57" (RT)
 D = 14° 00' 31"
 T = 232.73
 L = 423.18
 R = 409.00
 PC STA. = 163+52.18
 PT STA. = 167+75.36
 e = 0.045



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

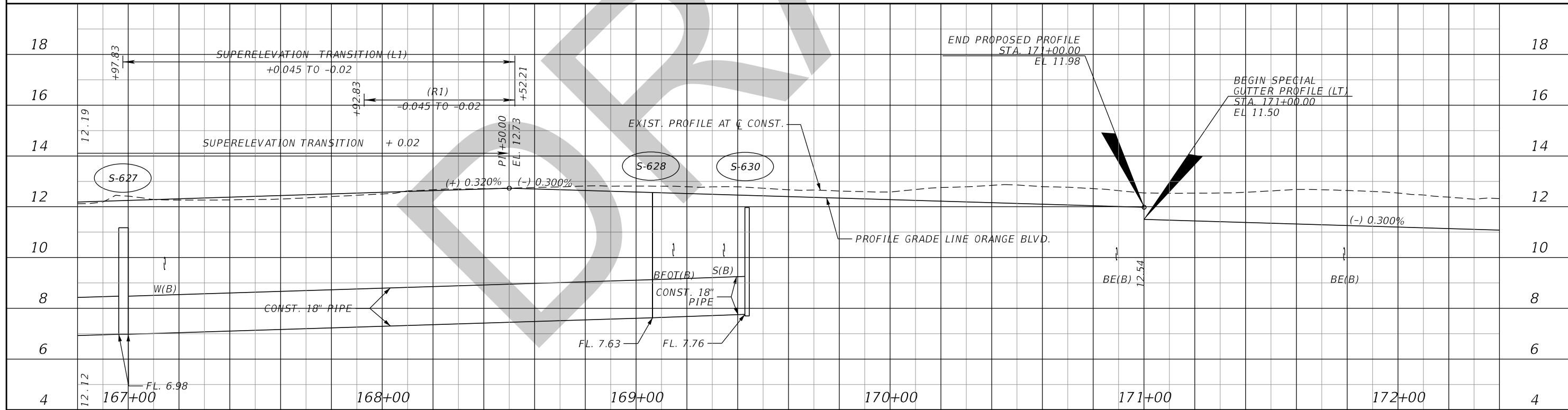
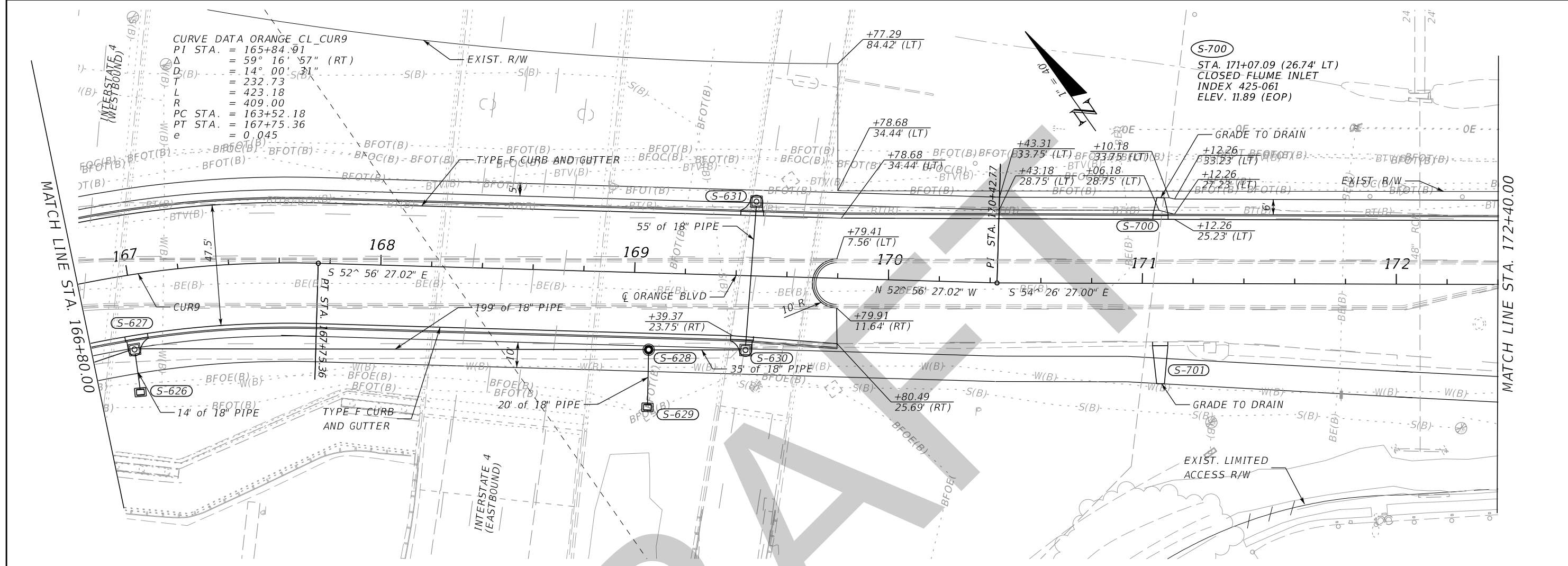
JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

SHEET NO. 66

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

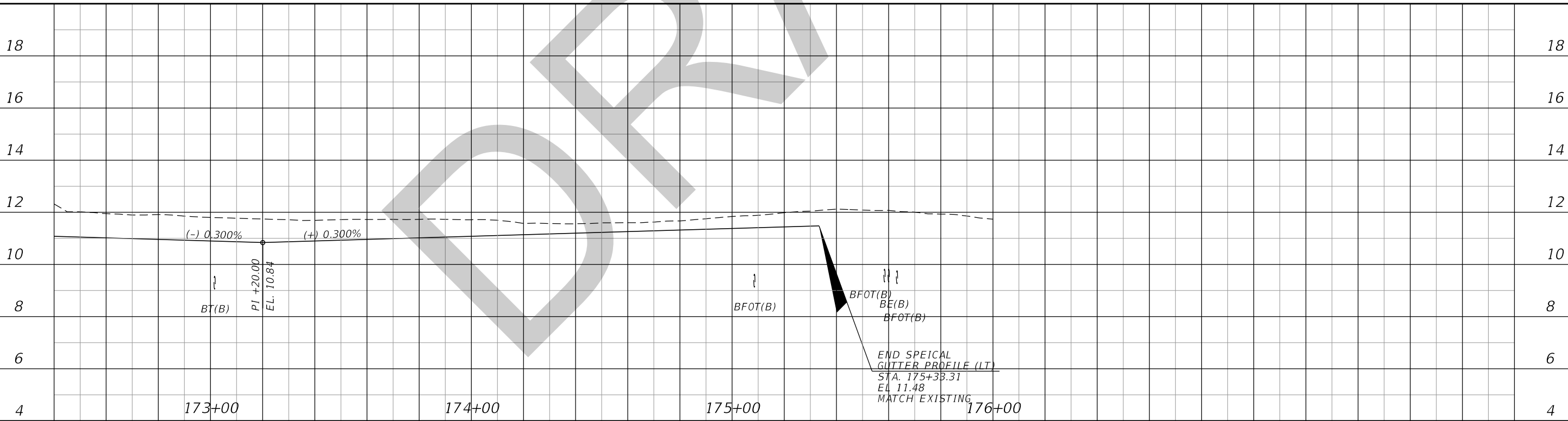
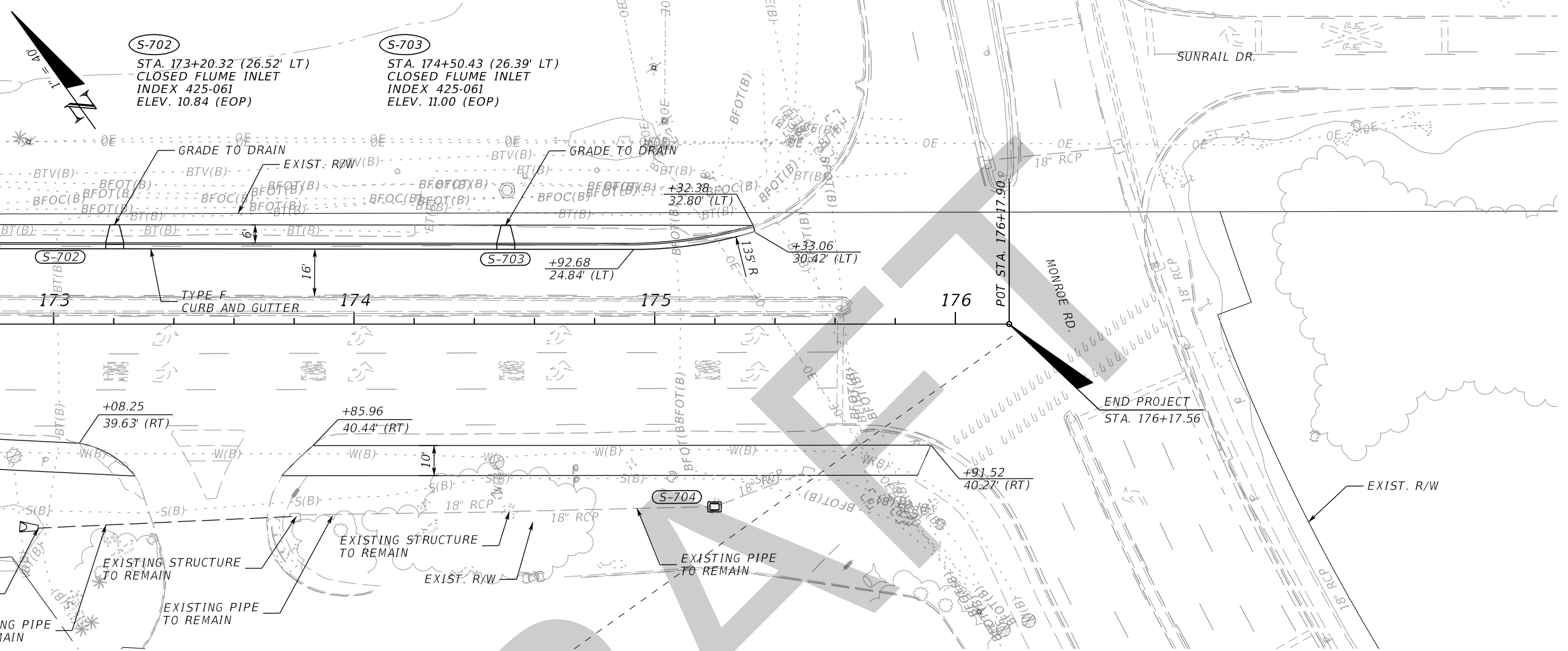
JASON R. FLICK, P.E.
P.E. LICENSE NUMBER 74741
JMT - JOHNSON, MIRMIRAN & THOMPSON
615 CRESCENT EXECUTIVE COURT, SUITE 106
LAKE MARY, FL 32746
CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE		SHEET NO. 67
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MATCH LINE STA. 172+40.00



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JASON R. FLICK, P.E.
 P.E. LICENSE NUMBER 74741
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 615 CRESCENT EXECUTIVE COURT, SUITE 106
 LAKE MARY, FL 32746
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	SEMINOLE COUNTY CIP
CR 431	SEMINOLE	01785303

ROADWAY PLAN & PROFILE

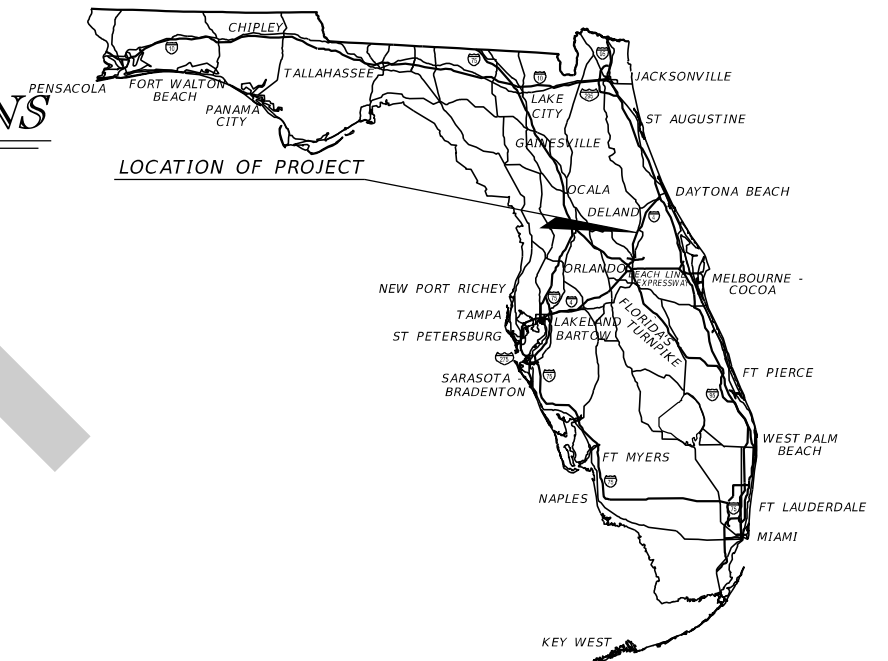
SHEET NO.
68

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SEMINOLE COUNTY PUBLIC WORKS

SIGNING AND PAVEMENT MARKING PLANS

ORANGE BOULEVARD (CR 431)
FROM SR 46 TO MONROE ROAD (CR 15)



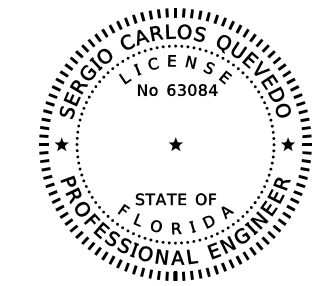
INDEX OF SIGNING AND PAVEMENT MARKING PLANS

SHEET NO.	SHEET DESCRIPTION
S-1	KEY SHEET
S-2 THRU S-6	TABULATION OF QUANTITIES
S-7	GENERAL NOTES
S-8 THRU S-37	SIGNING & MARKING PLAN

DRAFT

JULY 2020
PRELIMINARY NOT
FOR CONSTRUCTION

THIS ITEM HAS BEEN DIGITALLY SIGNED
AND SEALED BY



ON THE DATE ADJACENT TO THE SEAL.

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

**SIGNING & MARKING
ENGINEER OF RECORD:**

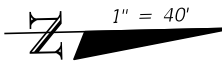
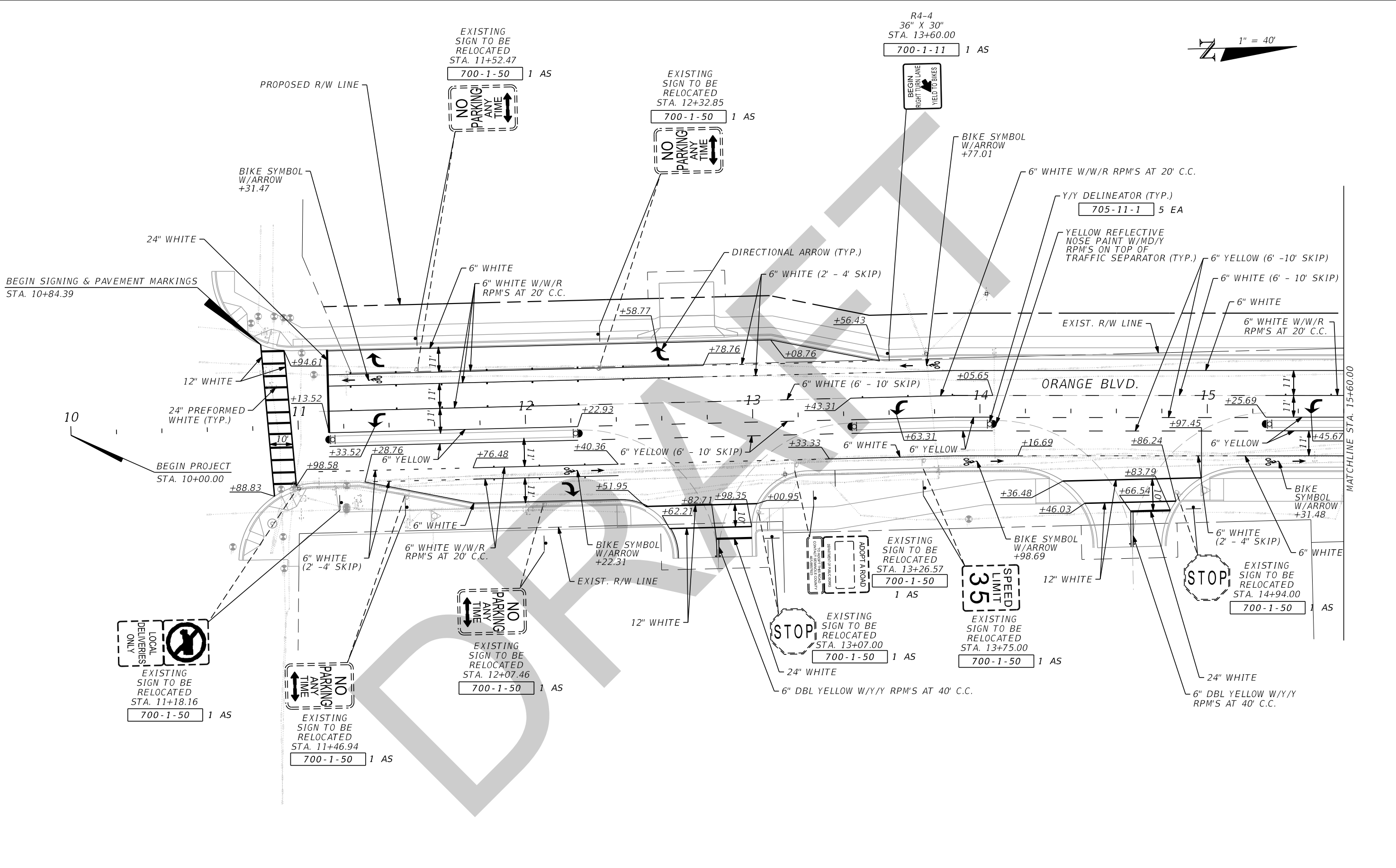
SERGIO C. QUEVEDO, P.E. # 63084
JMT - JOHNSON, MIRMIRAN & THOMPSON
615 CRESCENT EXECUTIVE COURT, SUITE 106
LAKE MARY, FL 32746
CONTRACT NO.: C9R61
VENDOR NO.: 52-0963531
CERTIFICATE OF AUTHORIZATION NO.: 5917

COUNTY PROJECT MANAGER:

RICKY LY, P.E.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	22	S-1

8/7/2020 12:01:15 PM G:\2017\1710782_002_Orange_Bldg_CR_431\Orange_Bldg_CADD\signing\plans01.dgn



REVISIONS			
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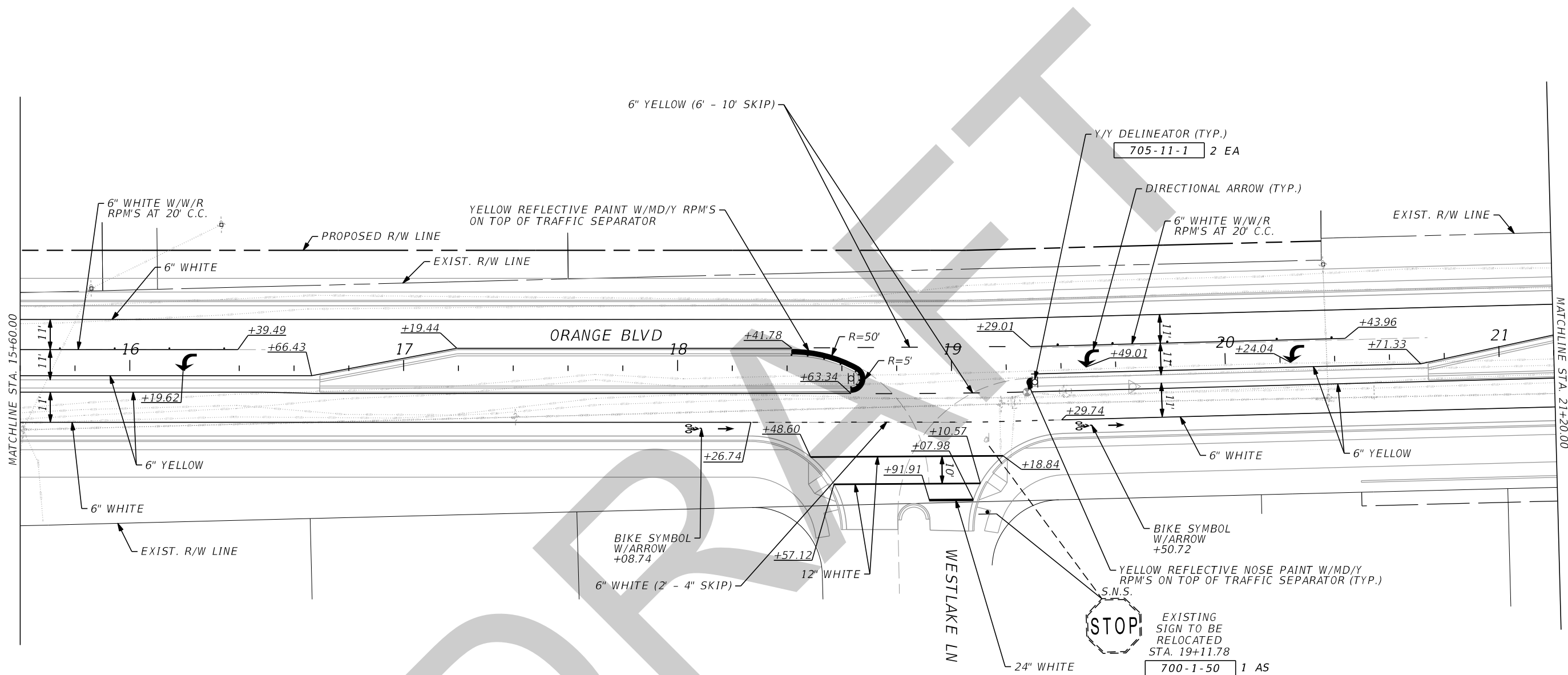
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-8

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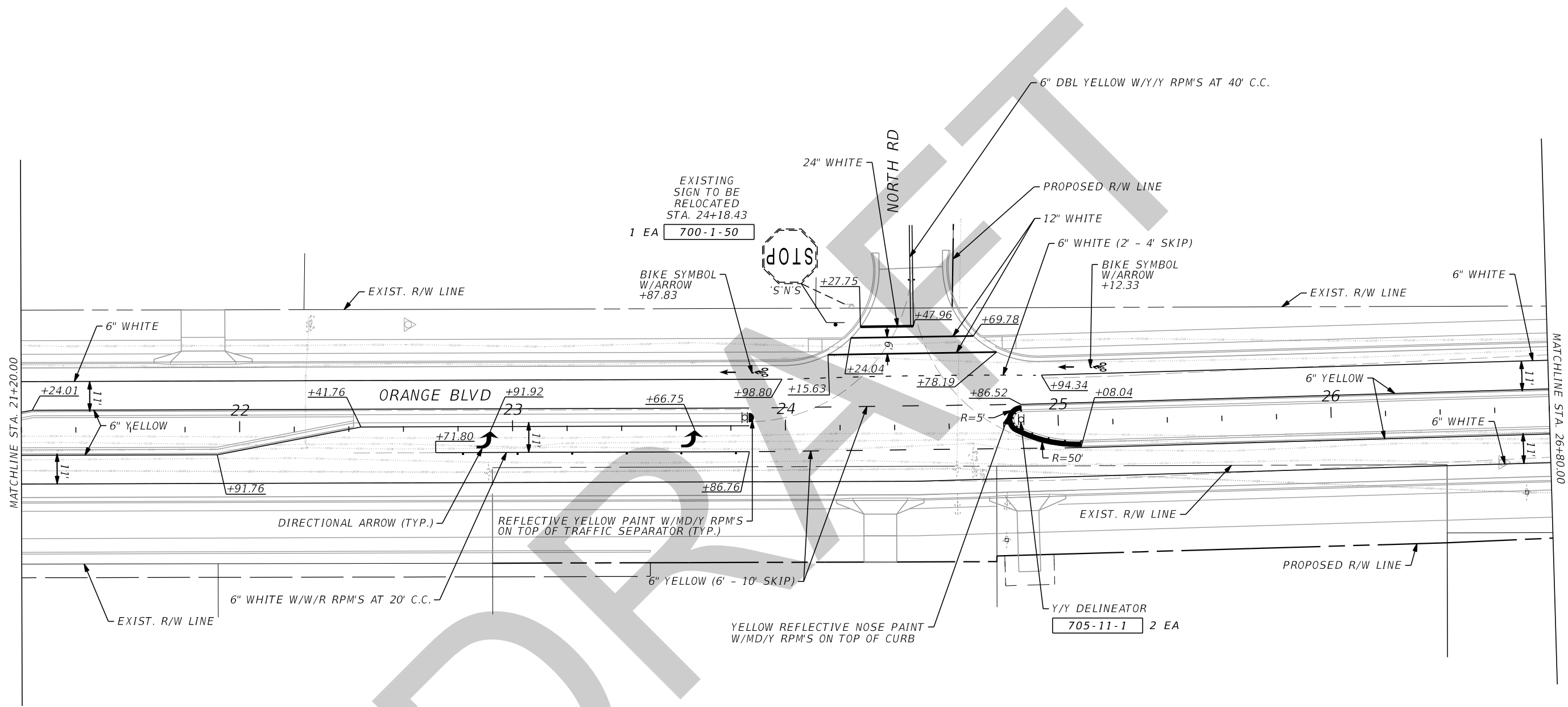
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

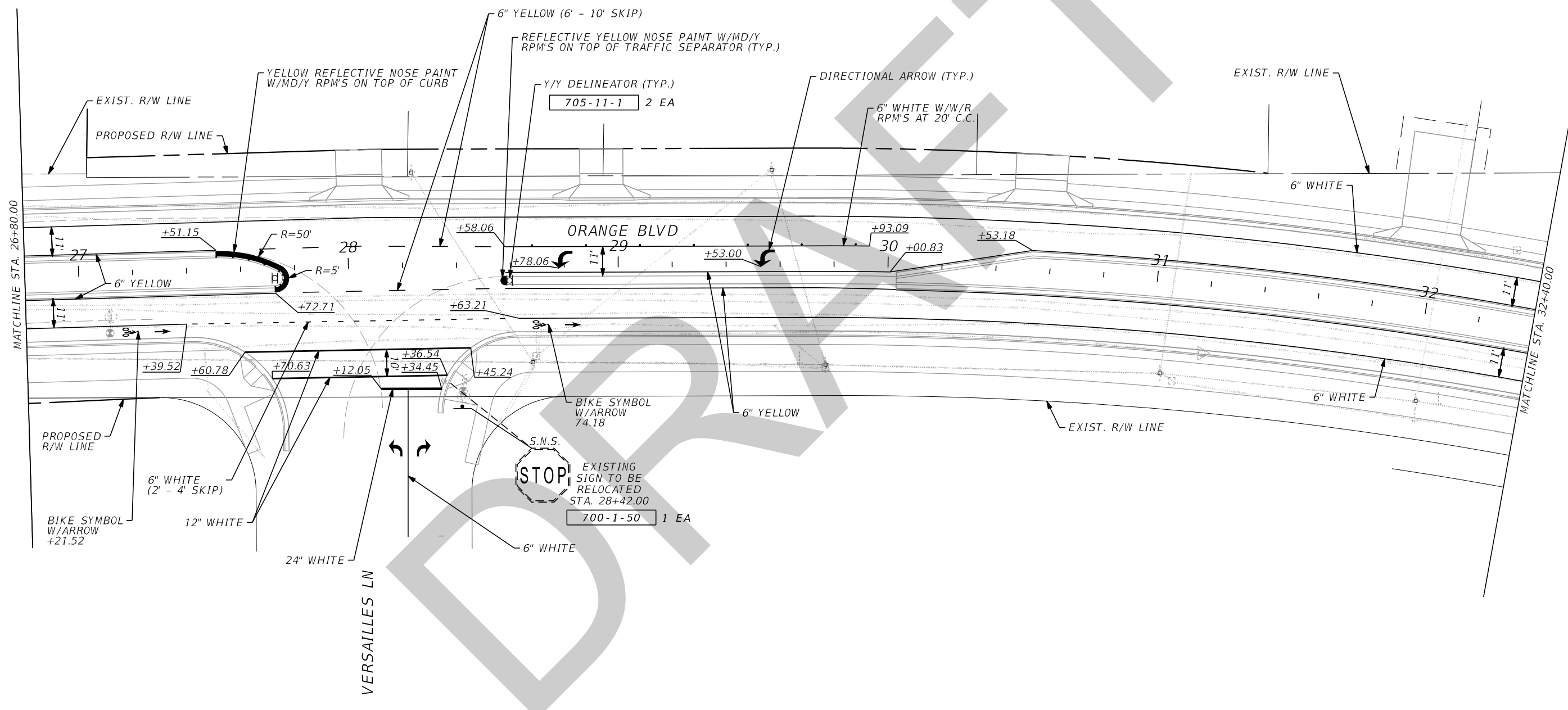
SHEET NO.
 S-9



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REVISIONS				SEMINOLE COUNTY PUBLIC WORKS			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				CR 431	SEMINOLE	01785303	SIGNING & MARKING PLAN S-10
SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917							



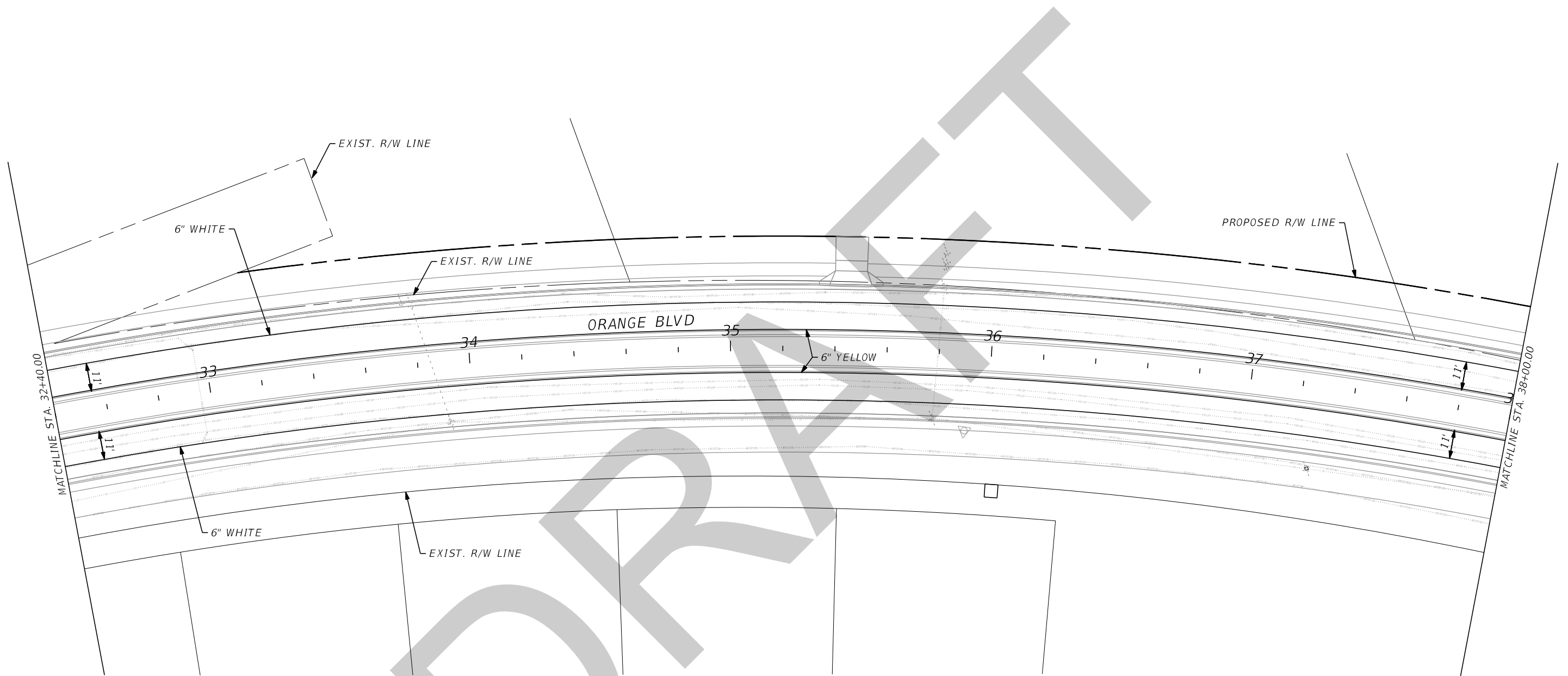
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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SHEET NO. S-11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					CR 431	SEMINOLE	01785303	

SIGNING & MARKING PLAN

1" = 40'



DRAFT

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

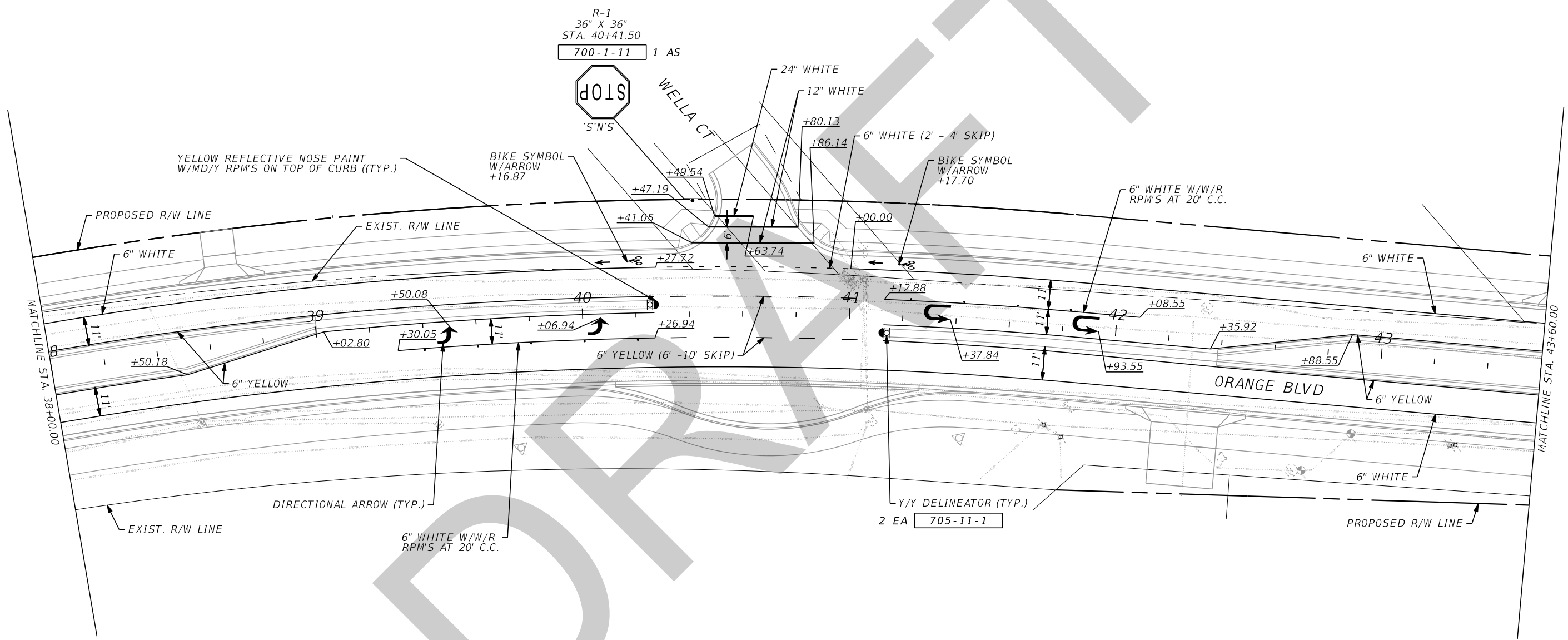
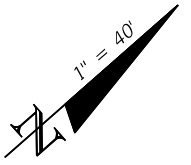
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-12

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

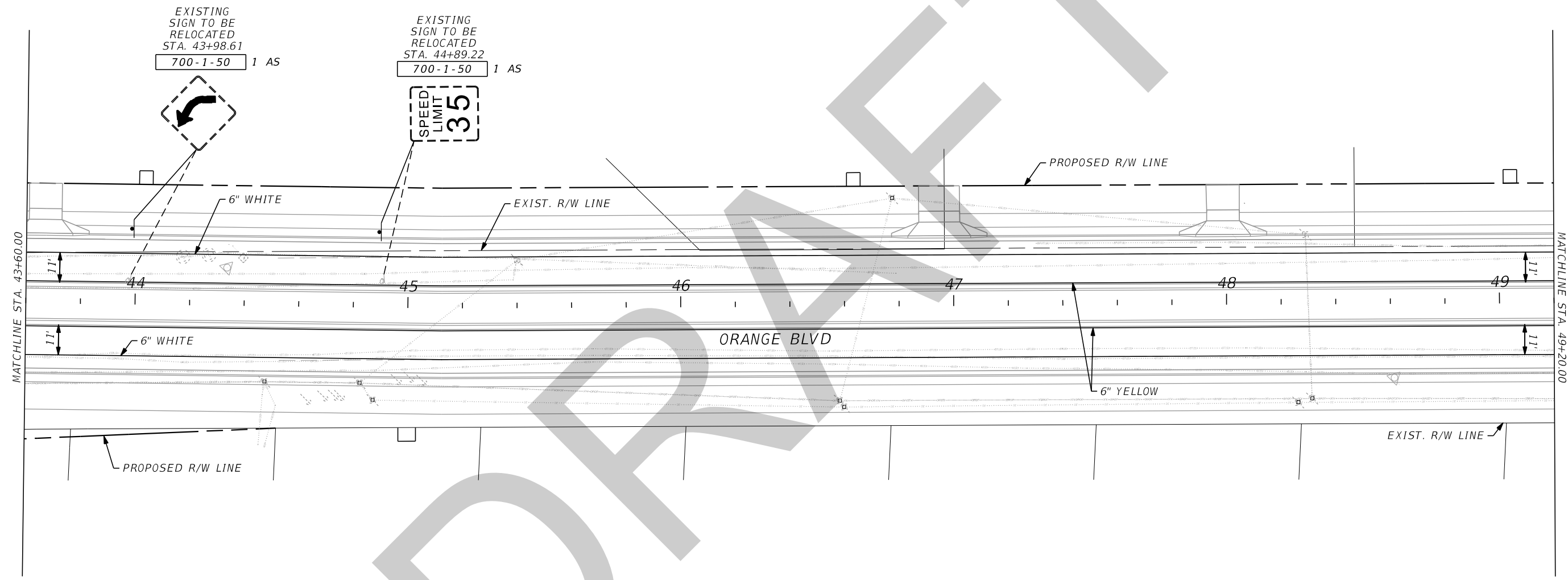
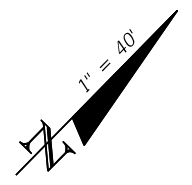
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-13

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

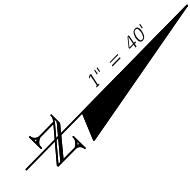
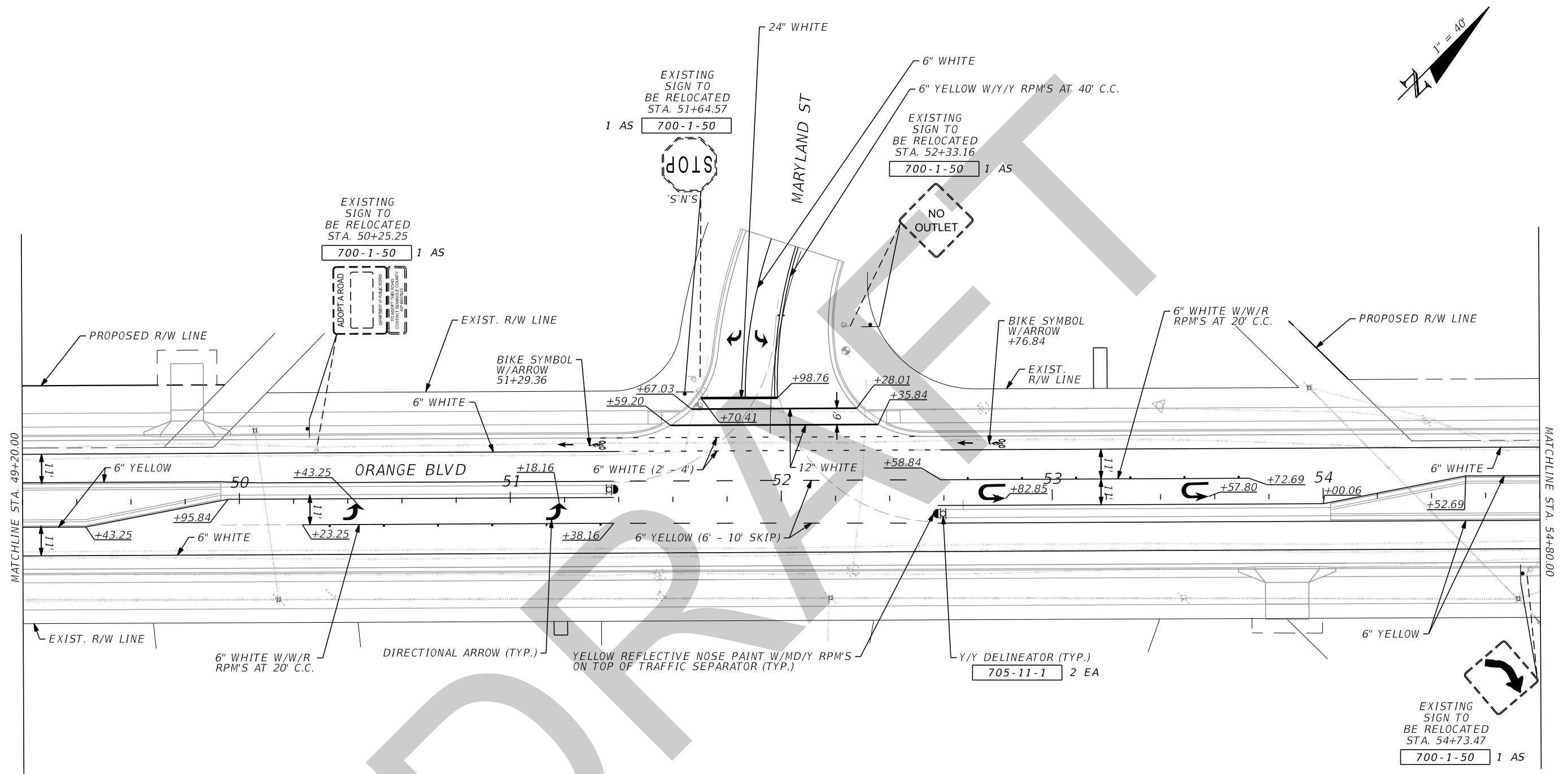
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
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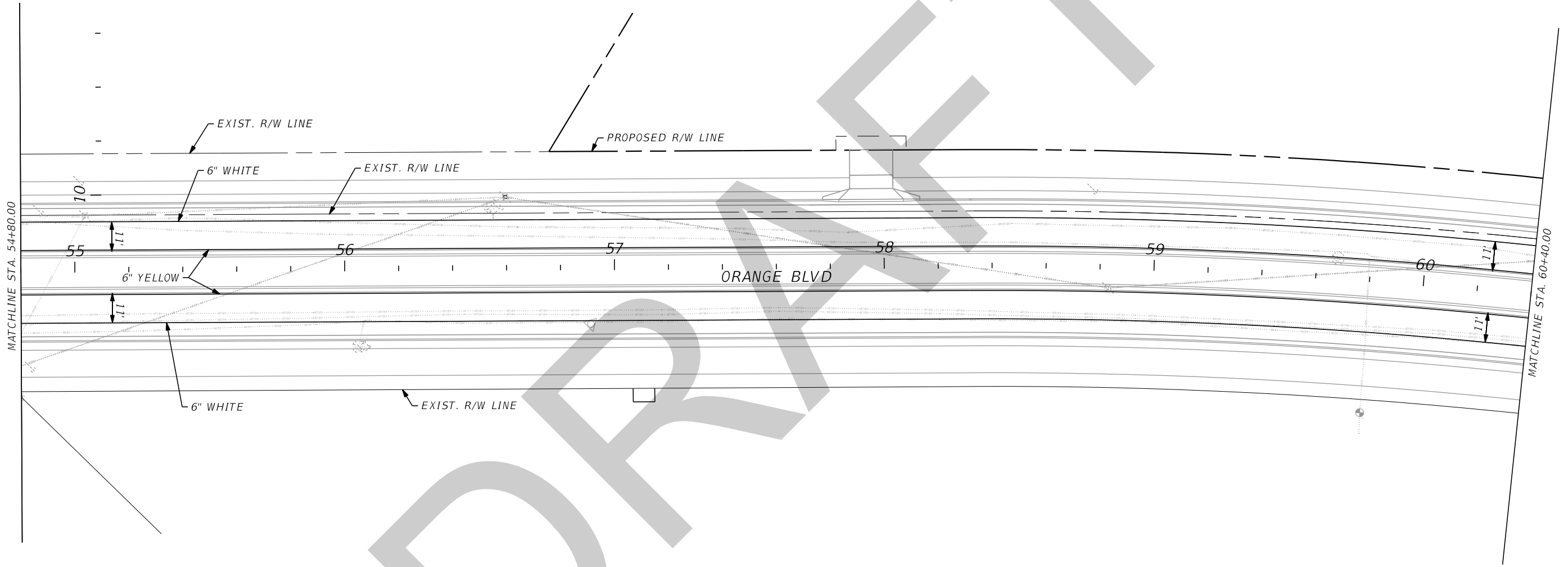
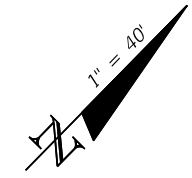
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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			<h2 style="margin: 0;">SIGNING & MARKING PLAN</h2>	SHEET NO. S-15
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					CR 431	SEMINOLE	01785303		

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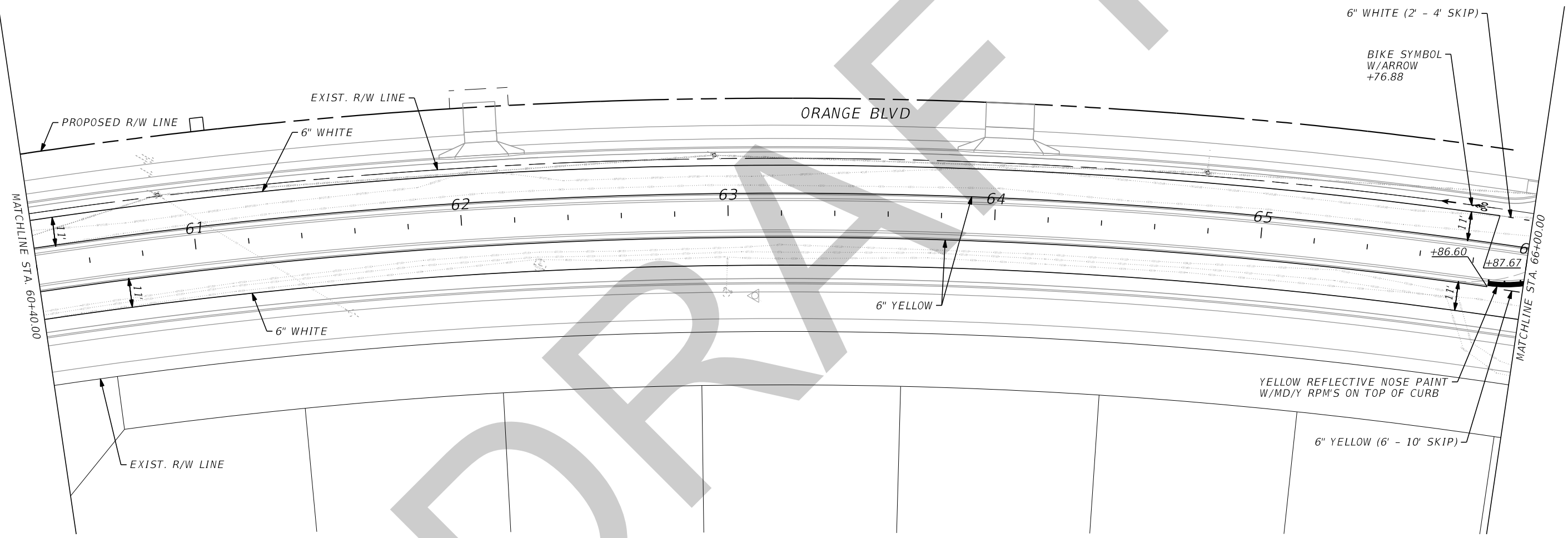
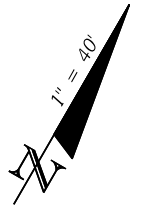
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-16

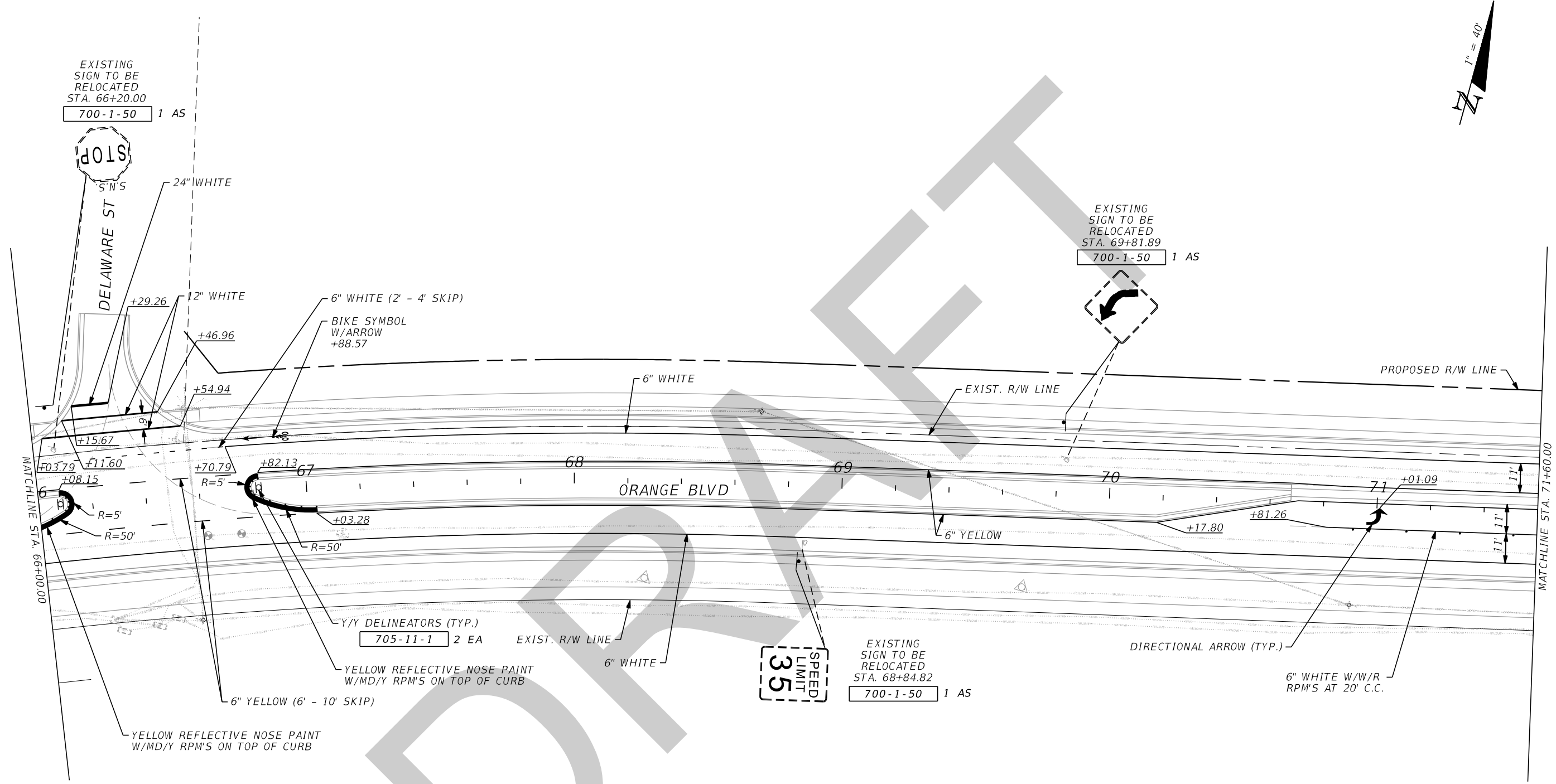
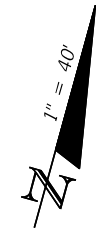
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DATE		DESCRIPTION		REVISIONS		SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SHEET NO. S-17
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					CR 431	SEMINOLE	01785303	SIGNING & MARKING PLAN		

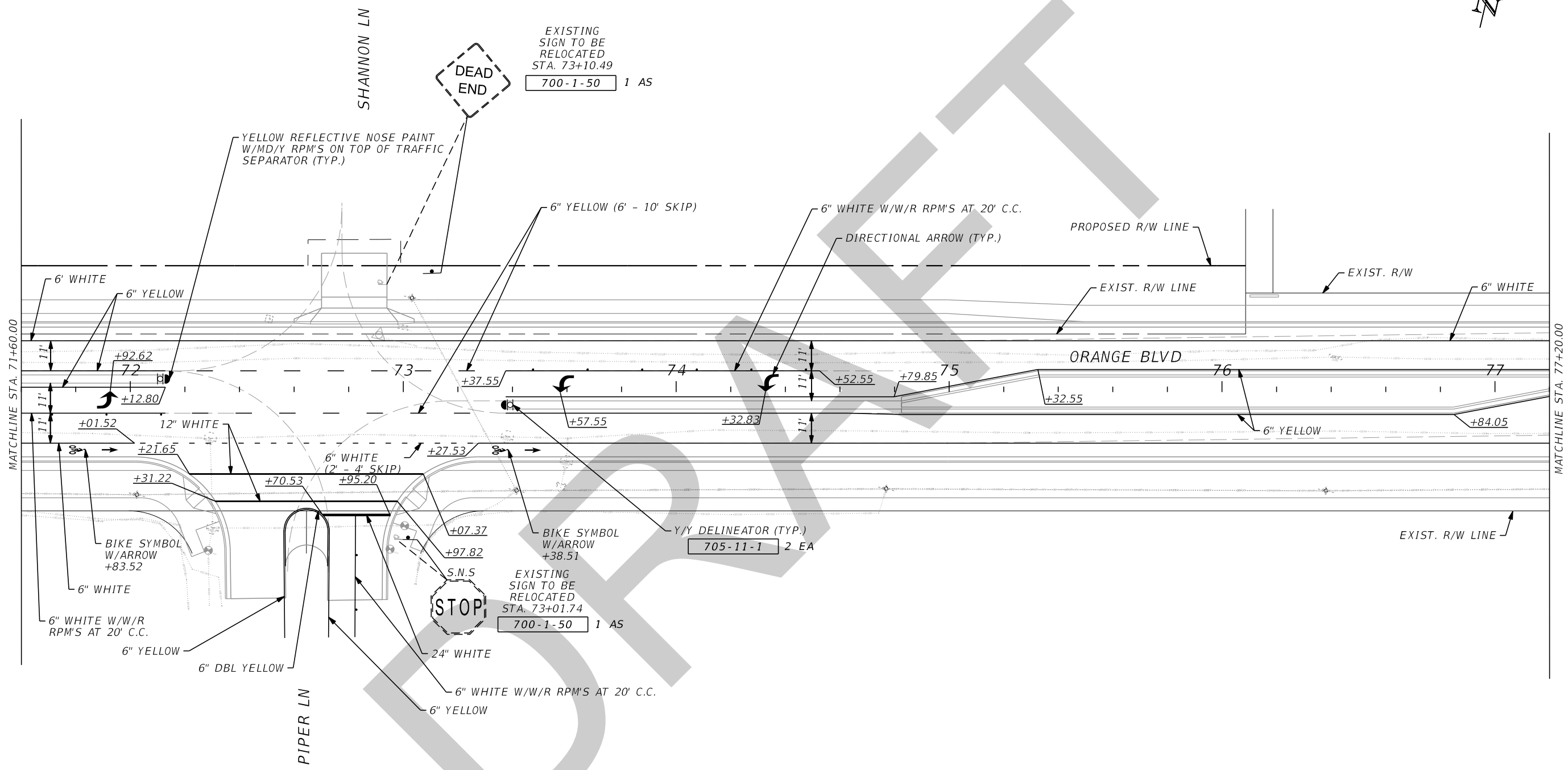


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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SHEET NO. S-18
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					CR 431	SEMINOLE	01785303	

SIGNING & MARKING PLAN



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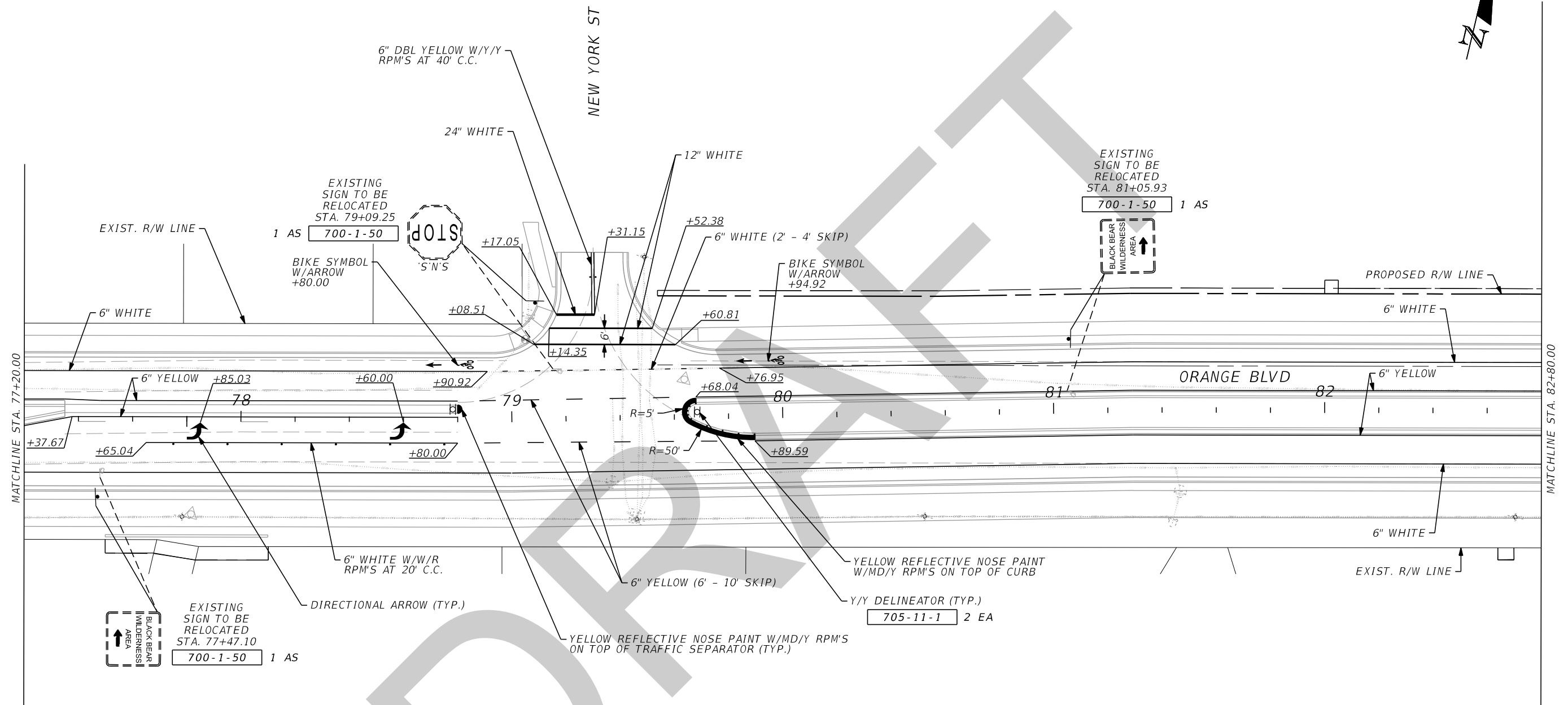
SERGIO C. QUEVEDO, P.E.
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 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-19

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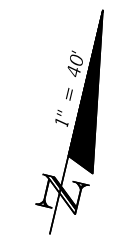
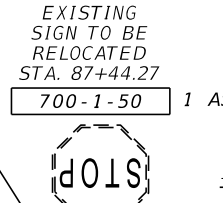
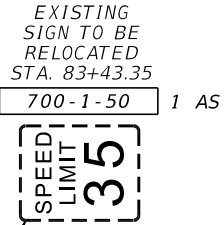
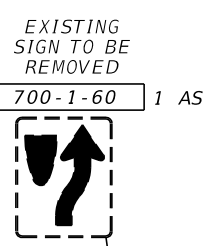
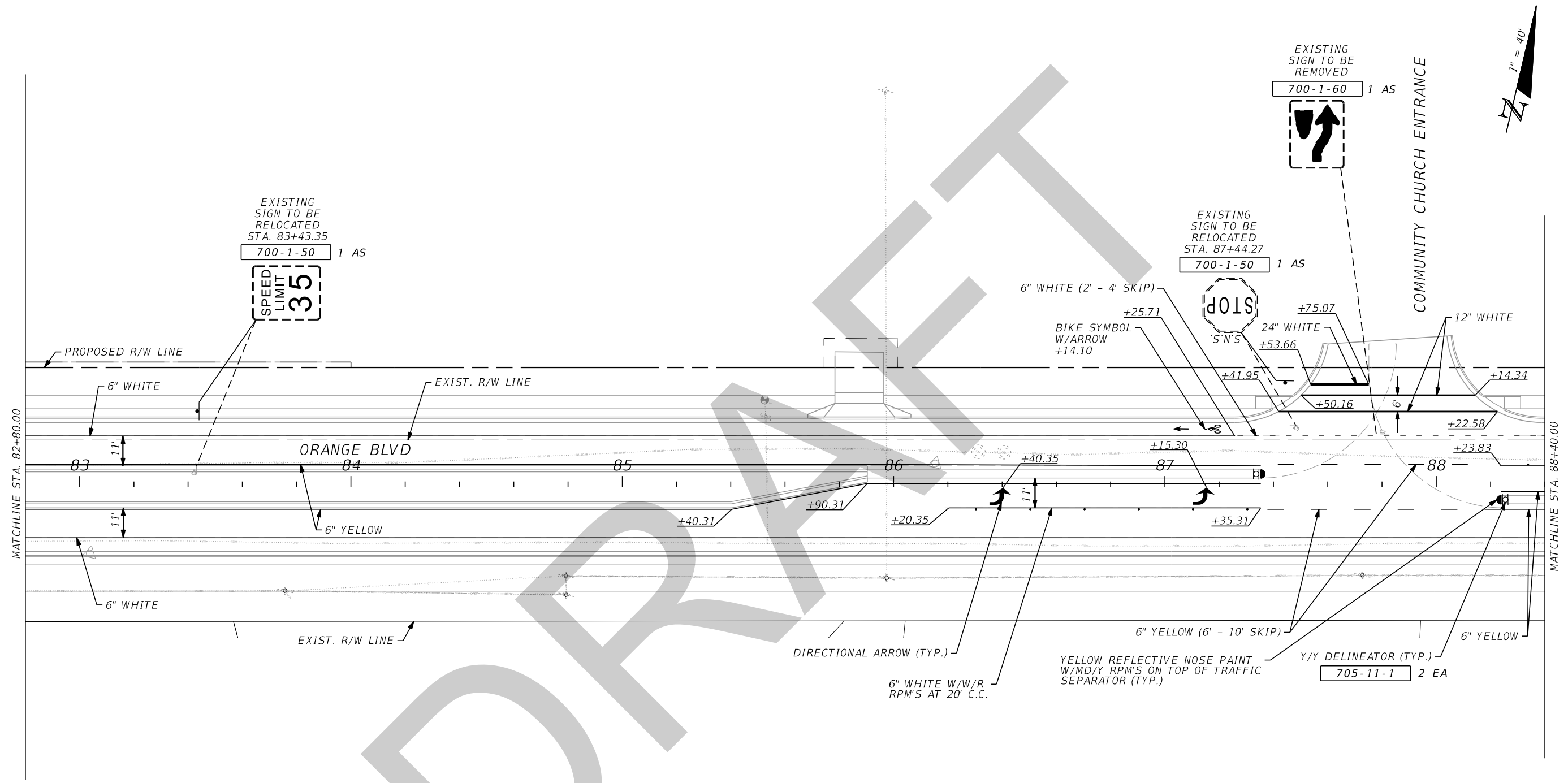
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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SHEET NO. S-20
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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SIGNING & MARKING PLAN

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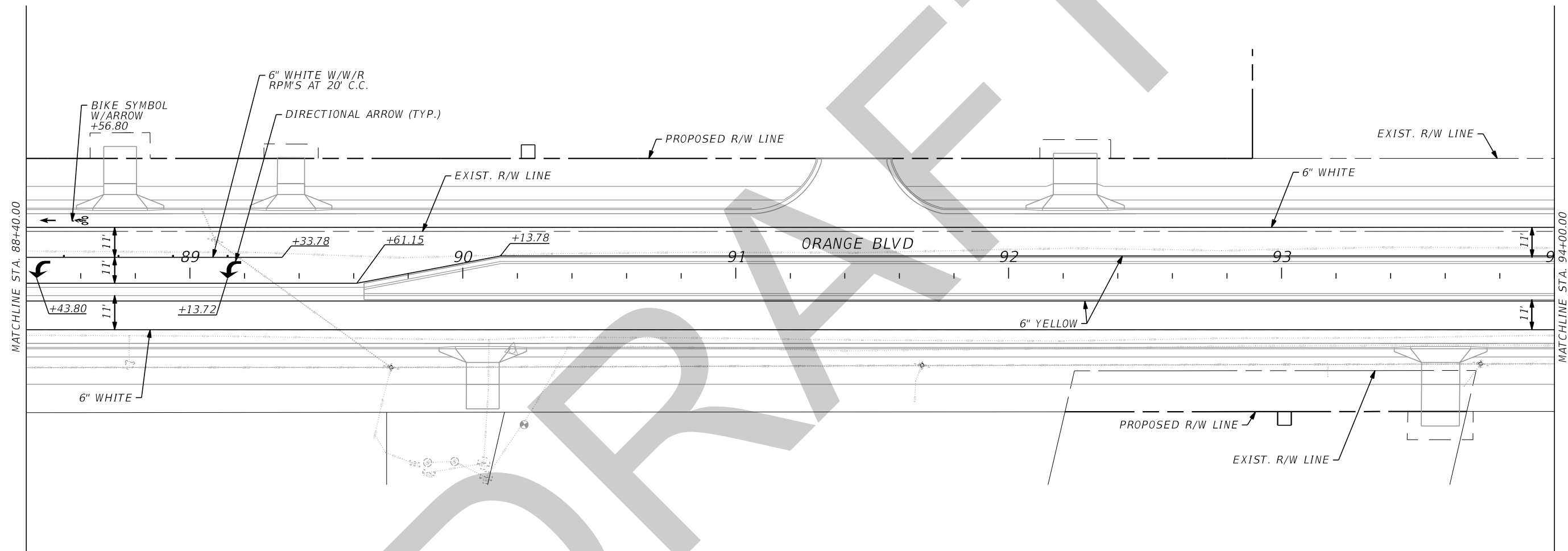
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-21

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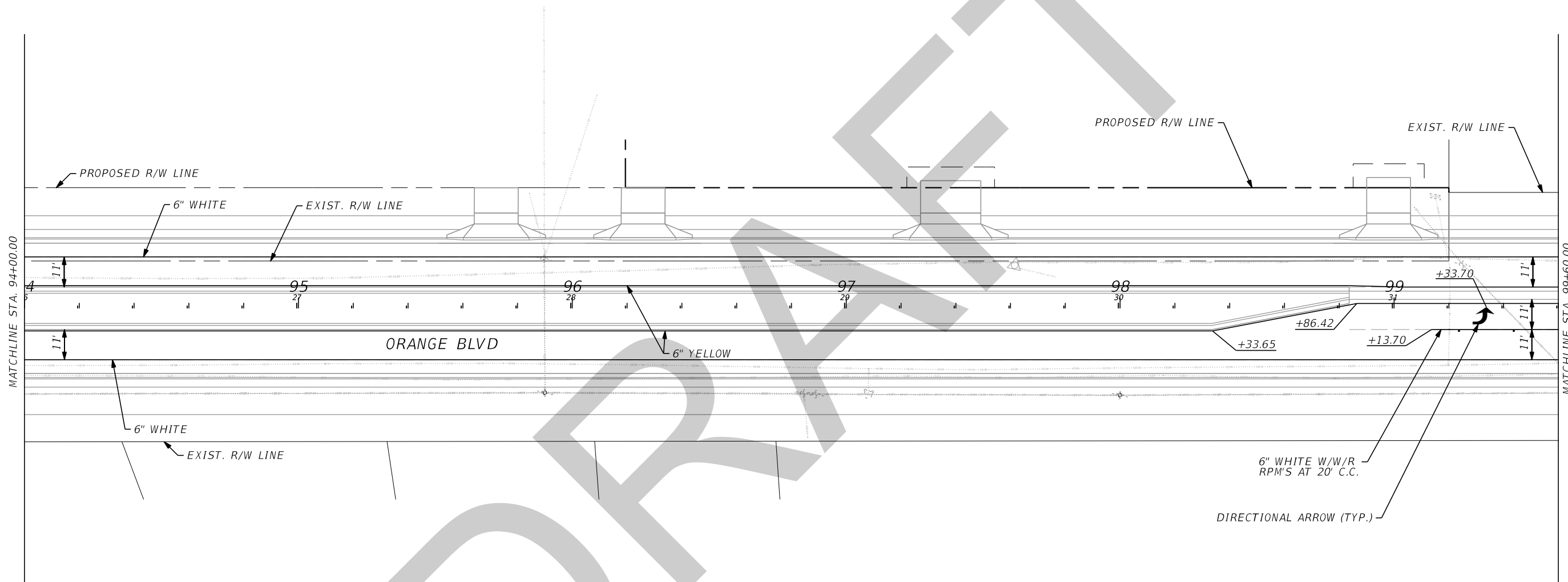
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-22

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REVISIONS		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION

SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

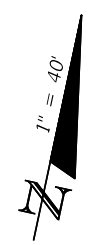
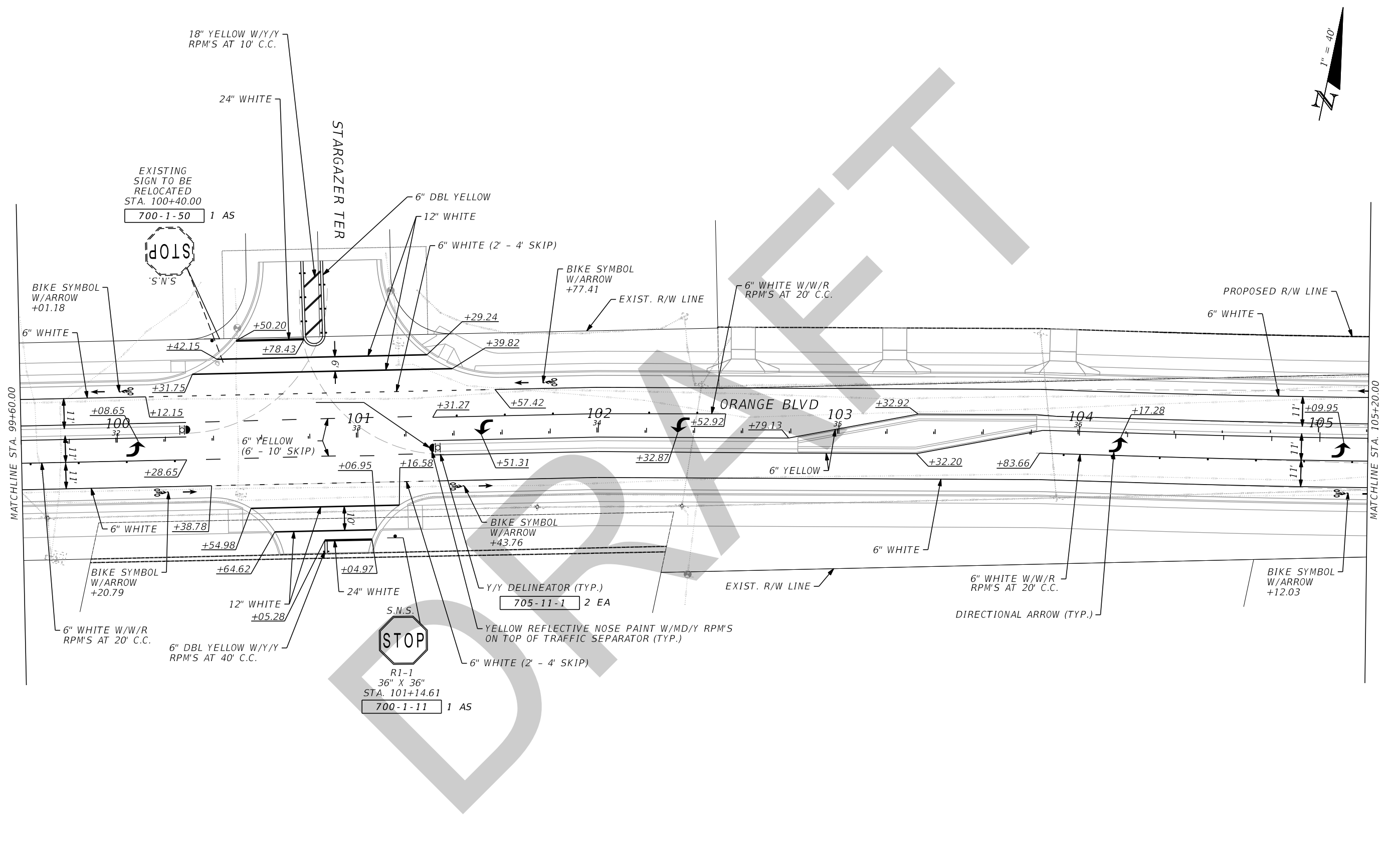
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-23

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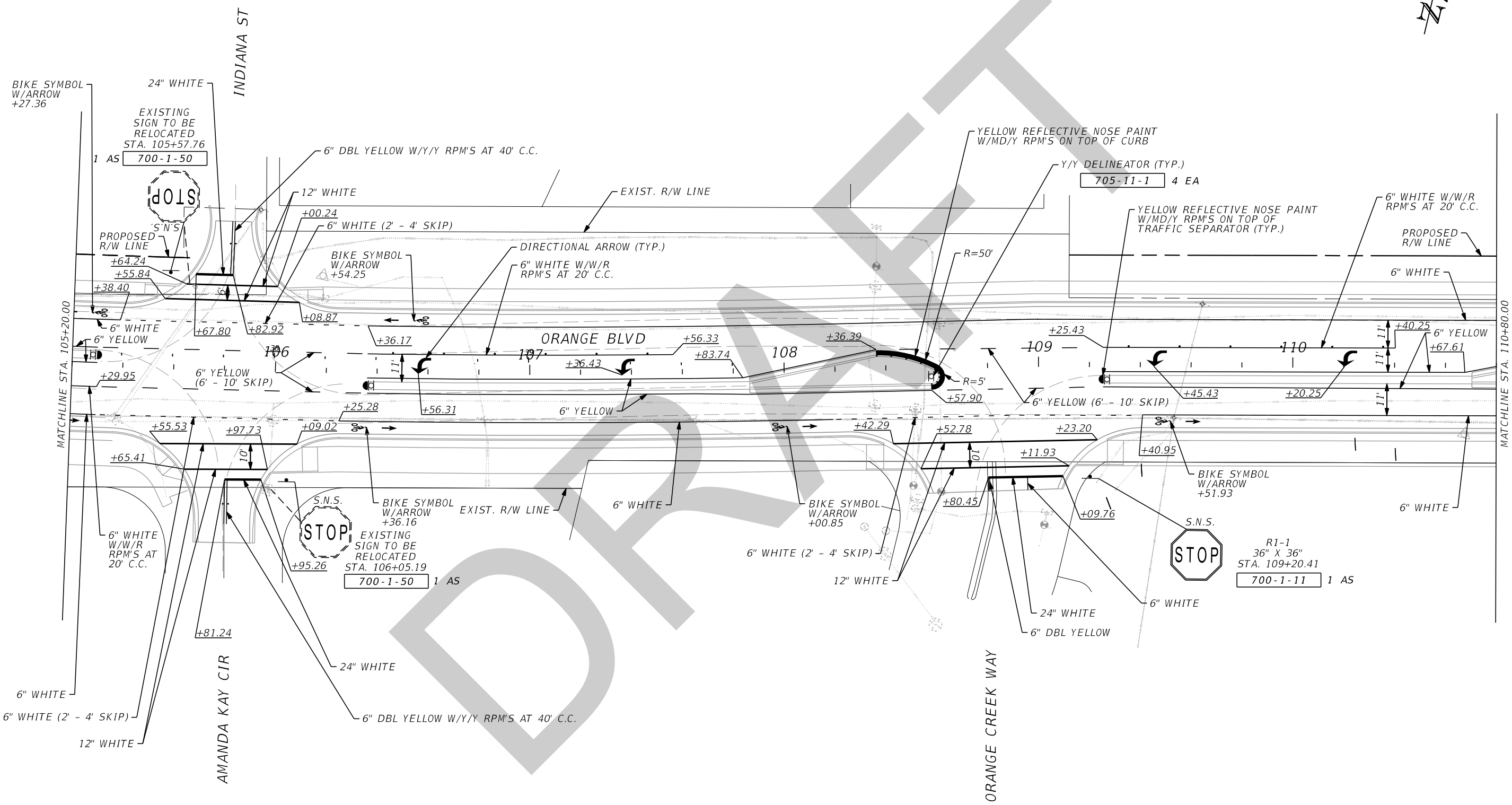
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-24

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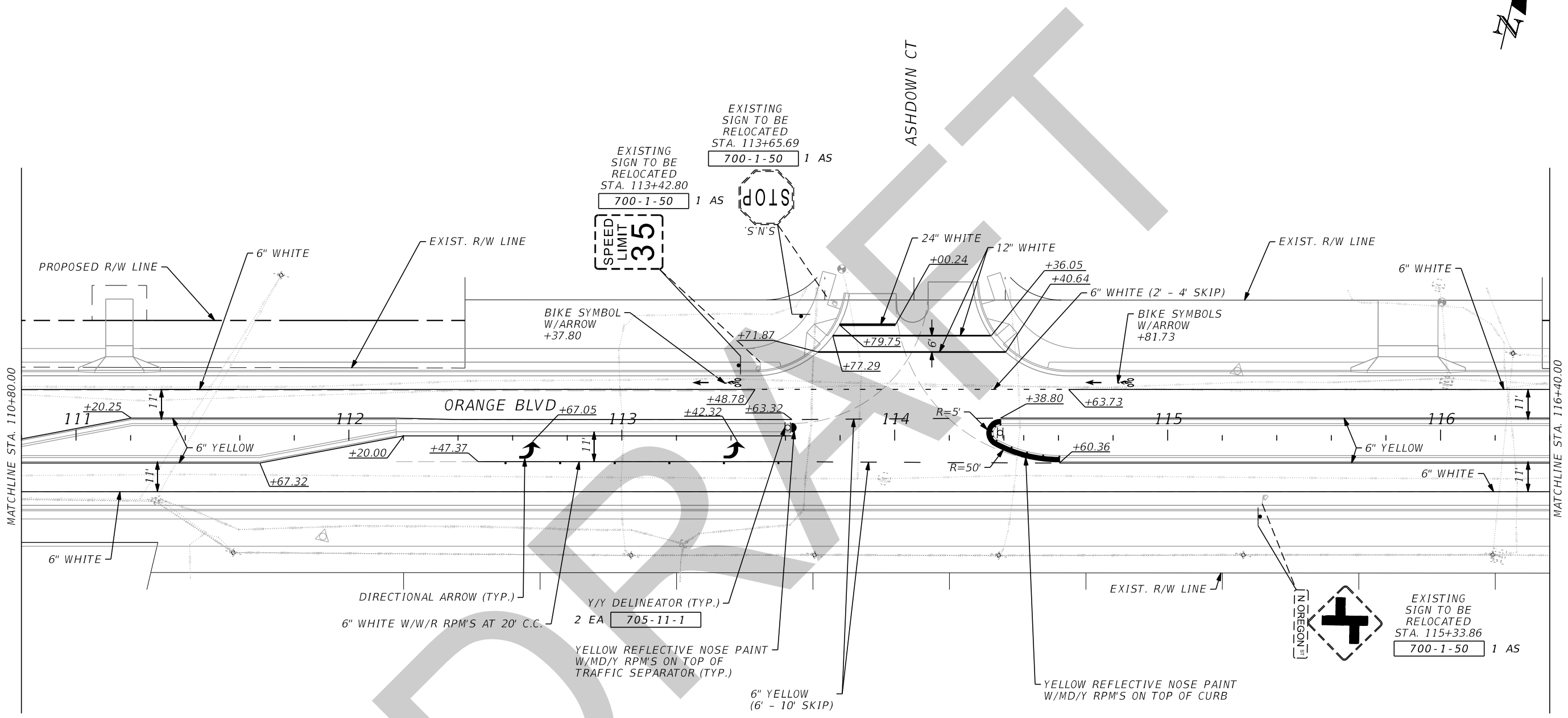
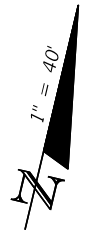
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DATE	DESCRIPTION	DATE	DESCRIPTION

SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-25



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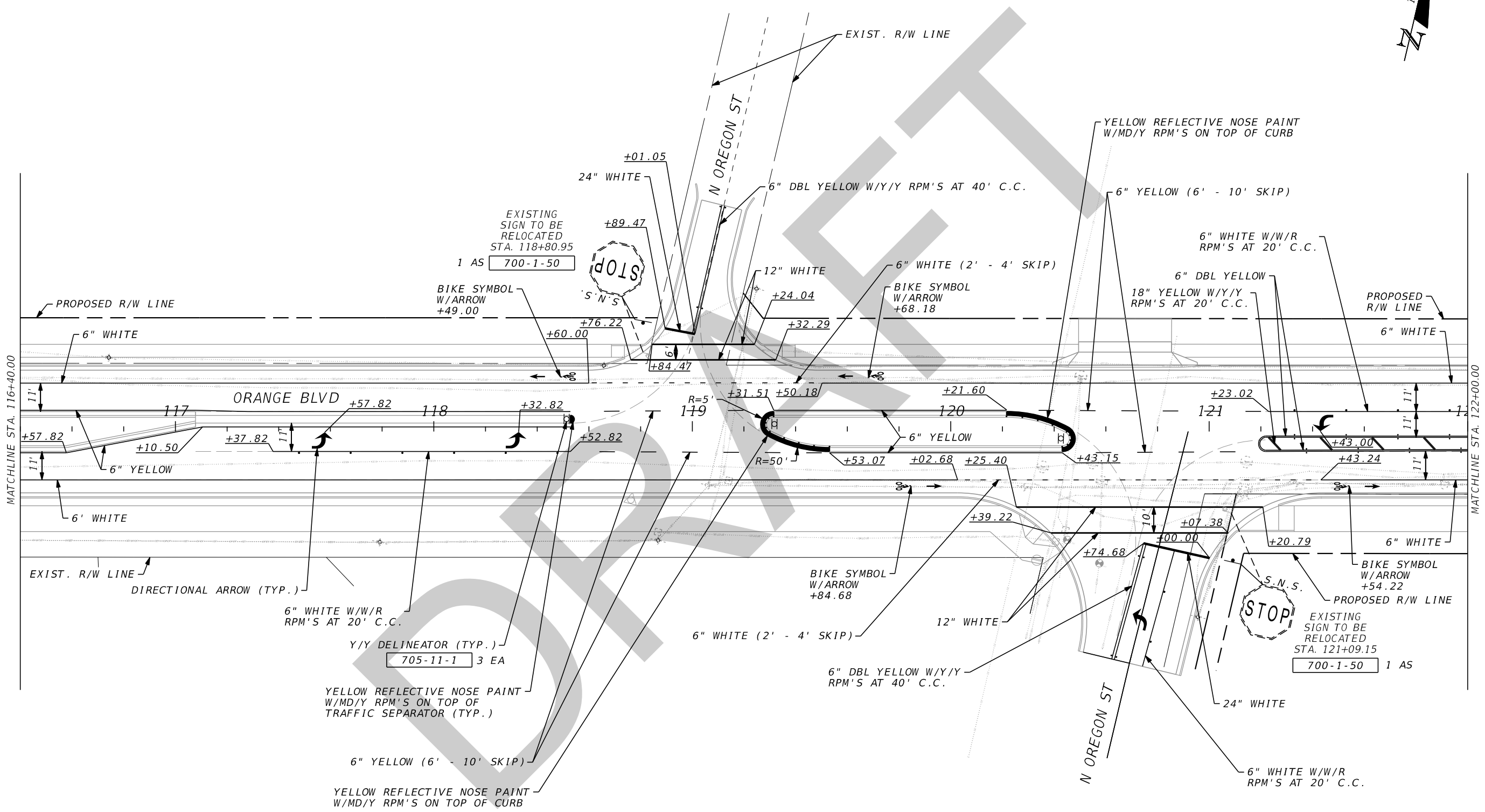
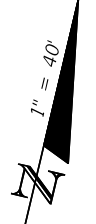
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-26

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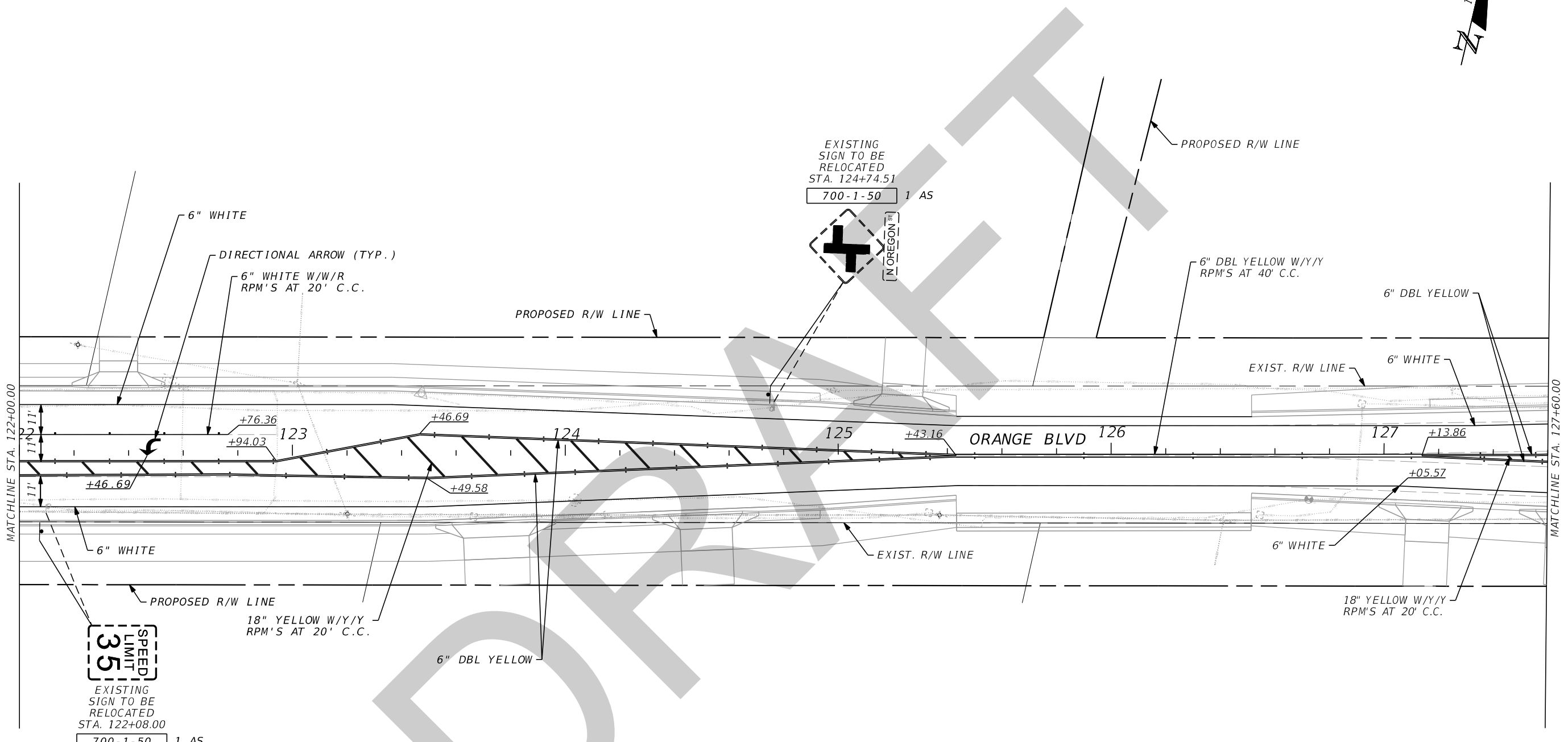
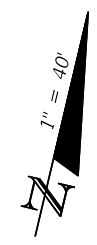
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 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-27

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



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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

SERGIO C. QUEVEDO, P.E.
P.E. LICENSE NUMBER 63084
JMT - JOHNSON, MIRMIRAN & THOMPSON
2000 EAST 11TH AVENUE, SUITE 300
TAMPA, FL 33605
CERTIFICATE OF AUTHORIZATION NO.: 5917

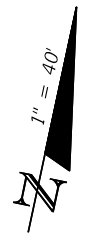
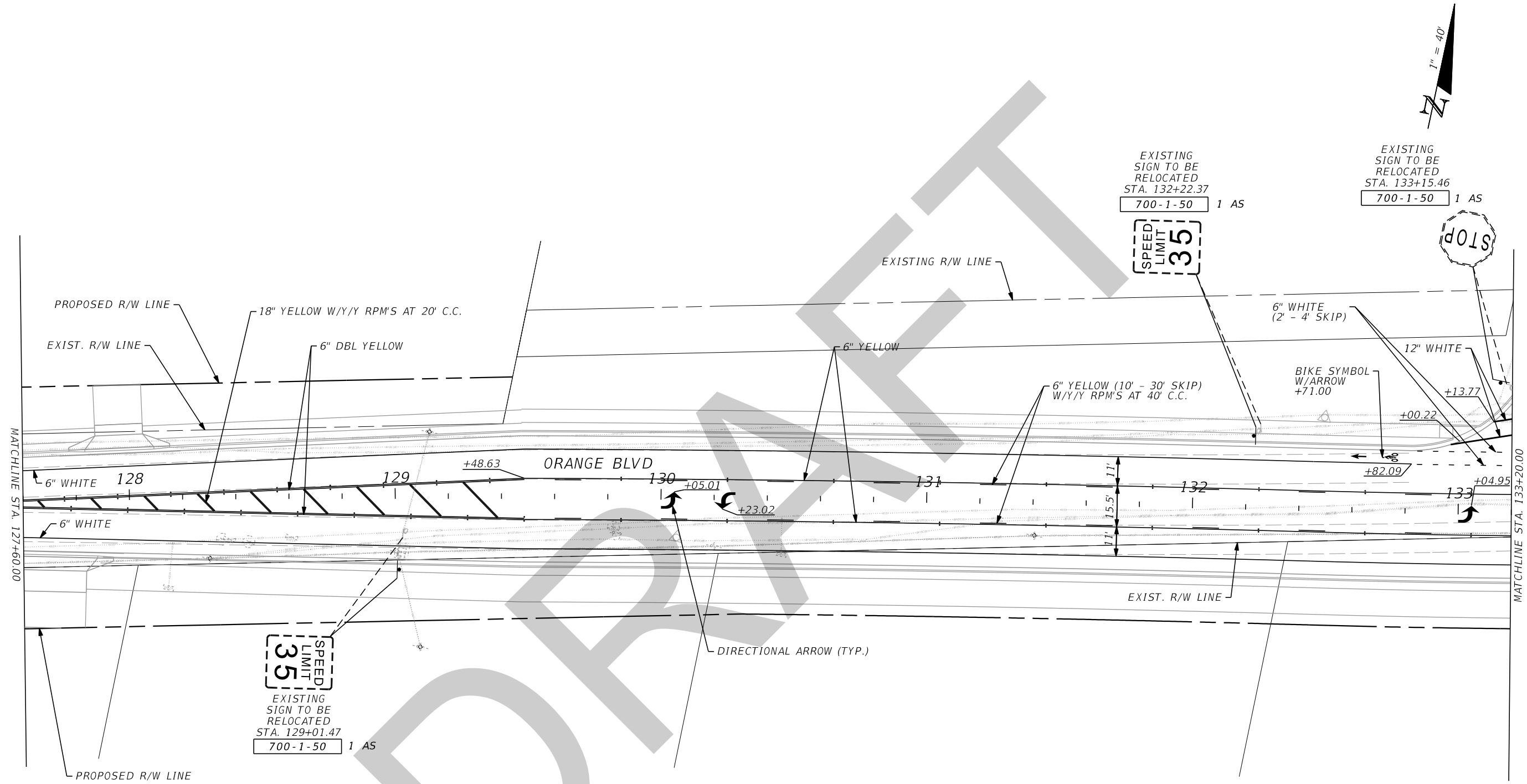
SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-28

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EXISTING SIGN TO BE RELOCATED
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700-1-50 1 AS

SPEED LIMIT 35

EXISTING SIGN TO BE RELOCATED
STA. 133+15.46
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STOP

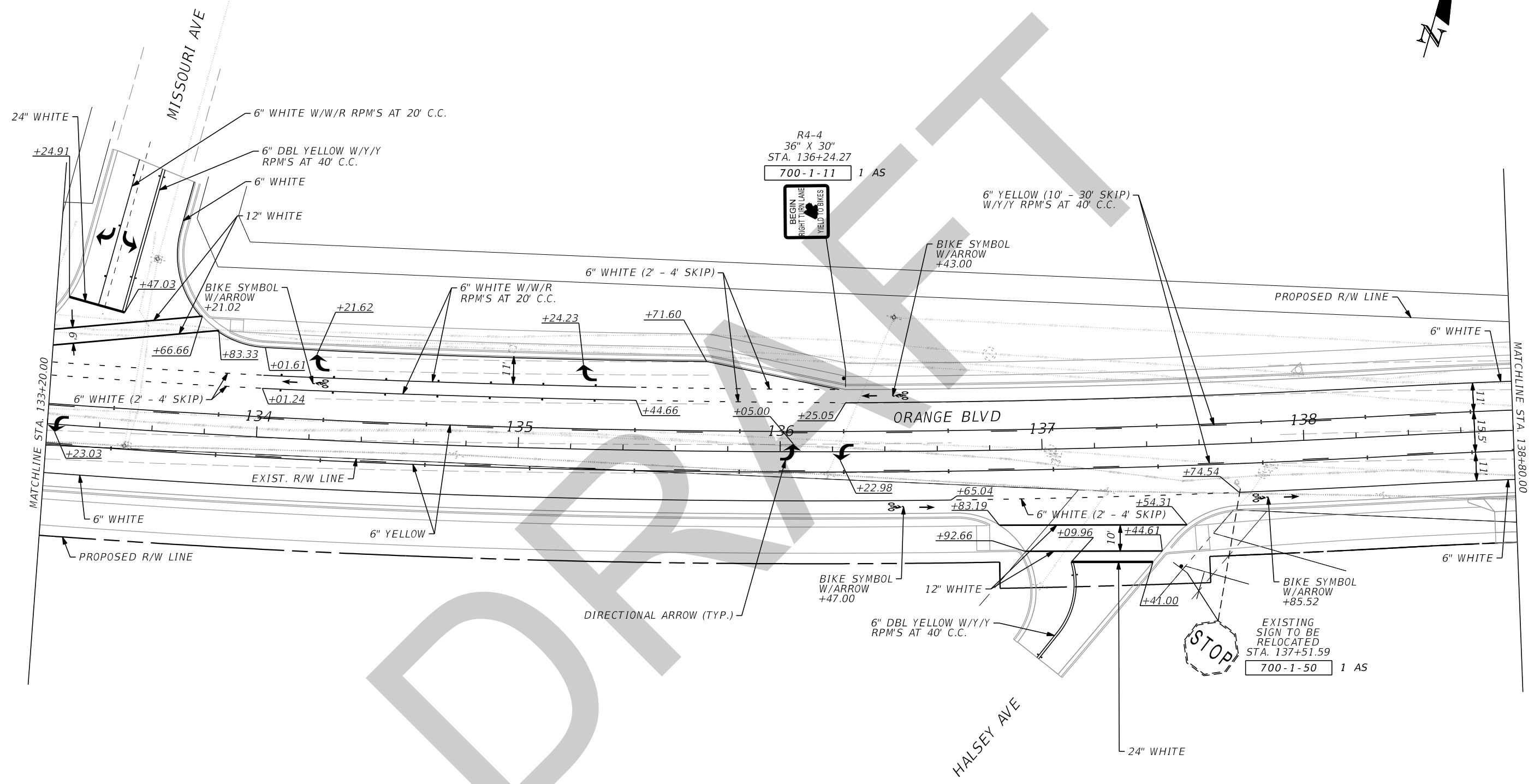
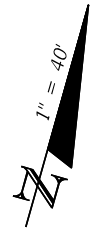
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ORANGE BLVD

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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SIGNING & MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					CR 431	SEMINOLE	01785303		S-29



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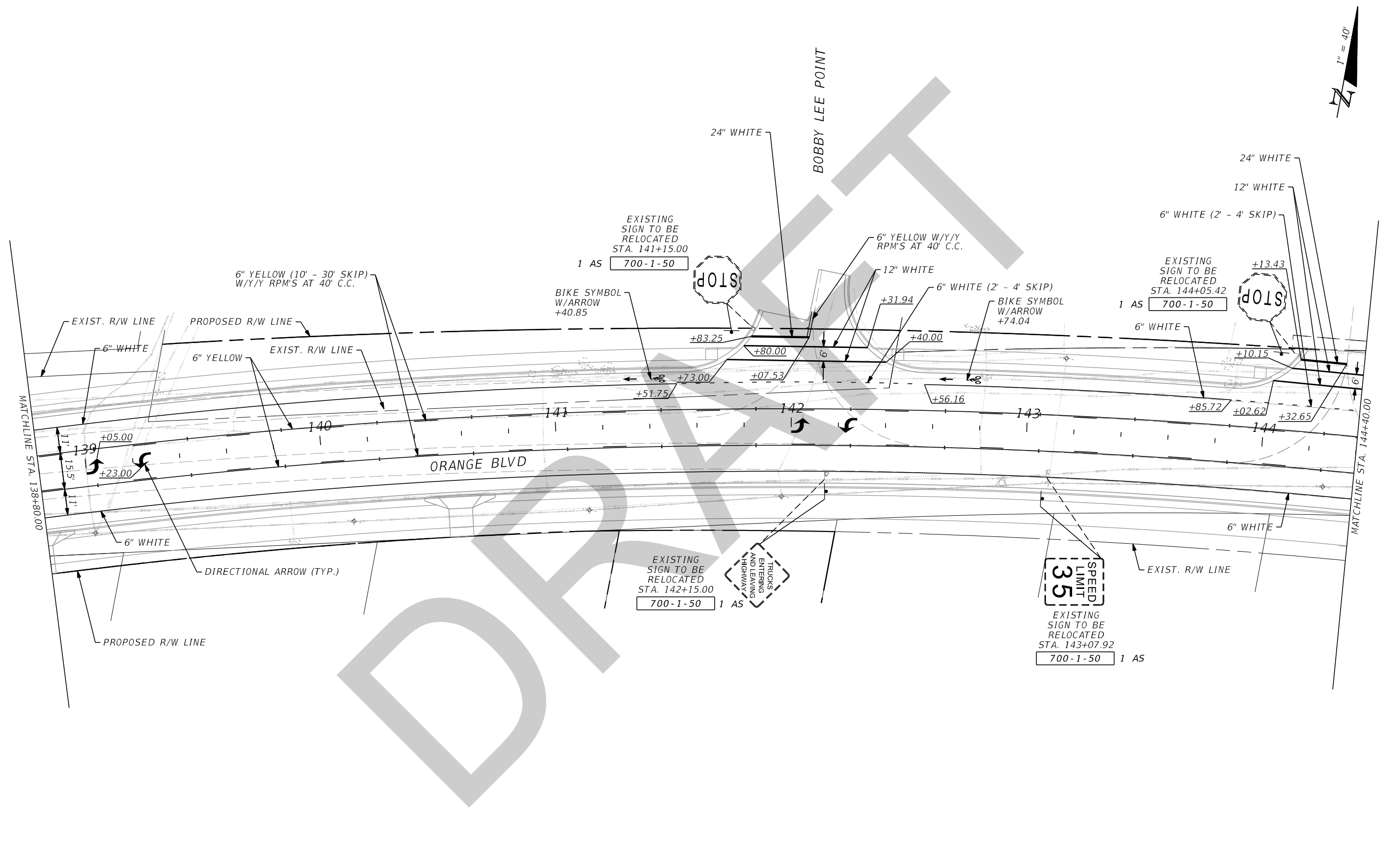
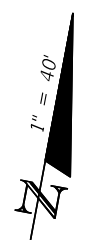
SERGIO C. QUEVEDO, P.E.
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 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
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SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-30

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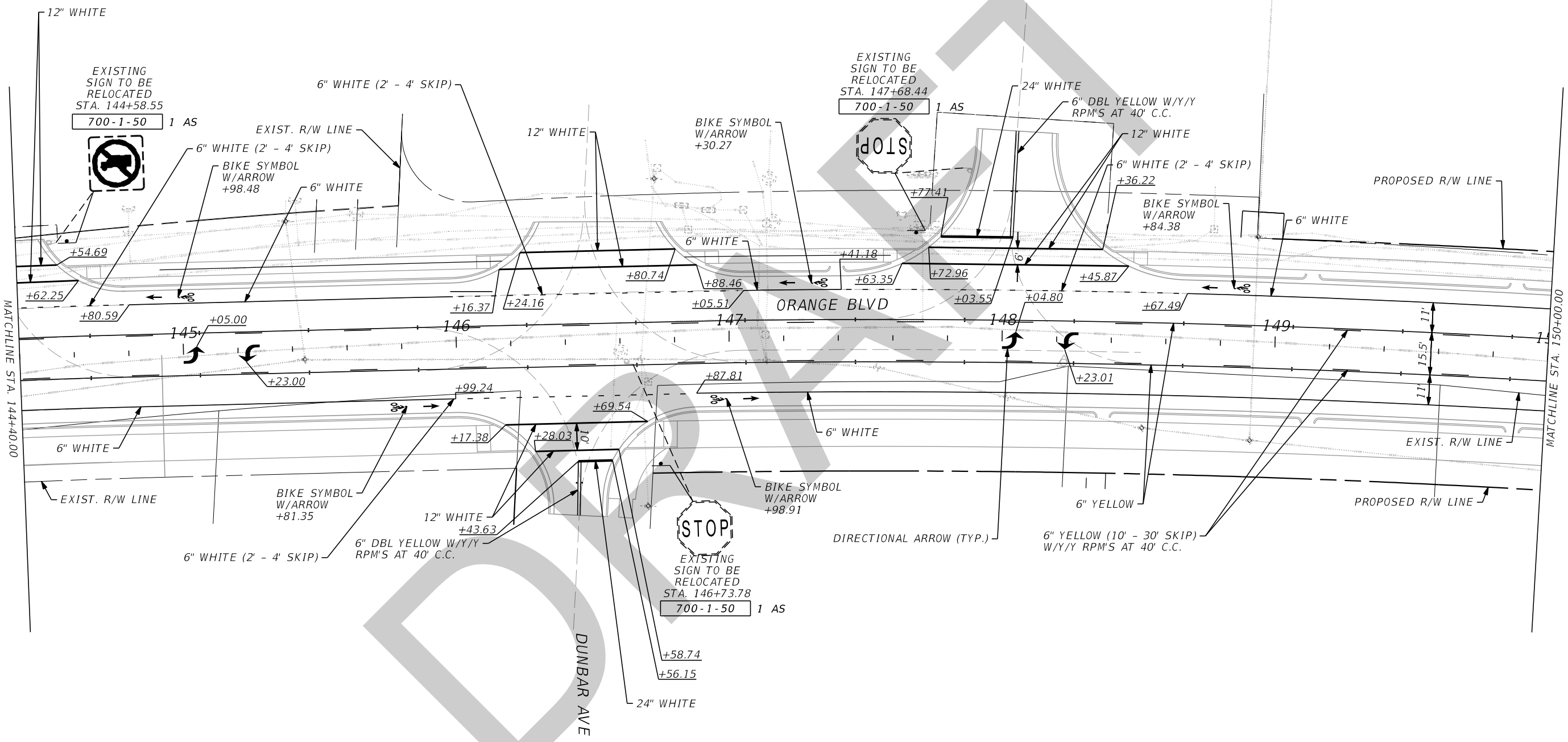


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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SHEET NO. S-31
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SIGNING & MARKING PLAN



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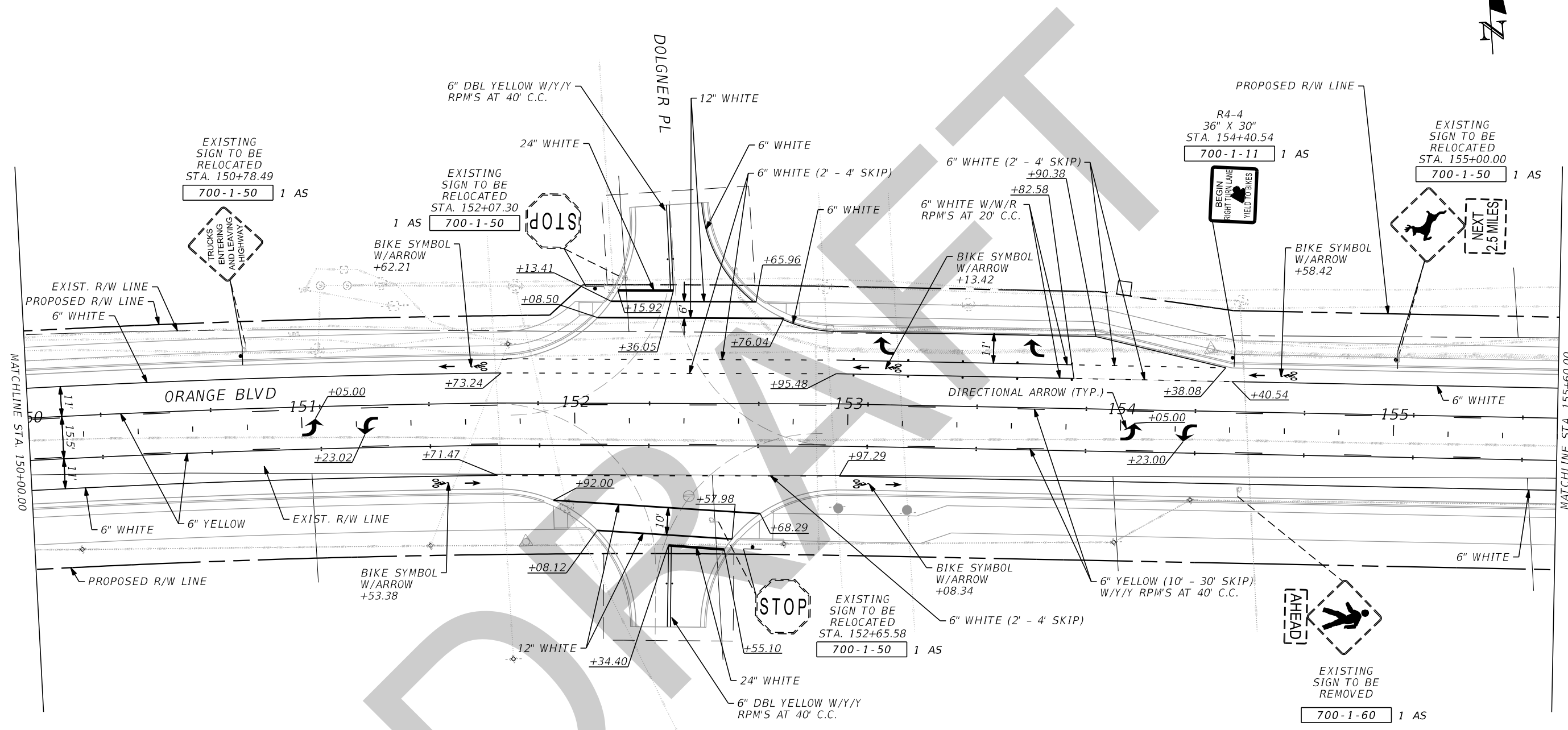
SERGIO C. QUEVEDO, P.E.
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 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-32

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8/7/2020 12:09:57 PM O:\2017\1710762_002_Orange_Bldg_CR_431\Orange_Bldg_CADD_signing\plansp26.dgn

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

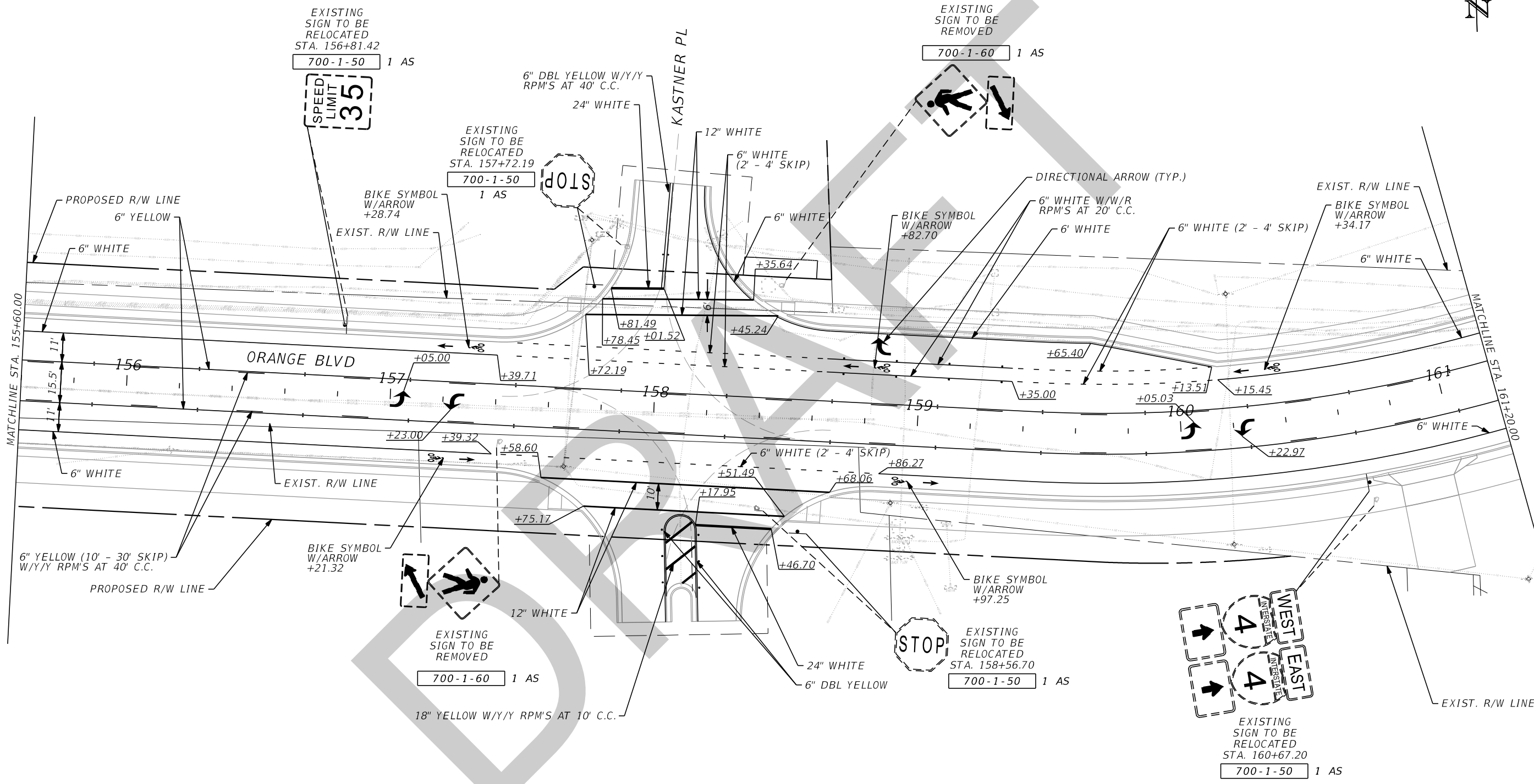
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
 S-33

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



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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

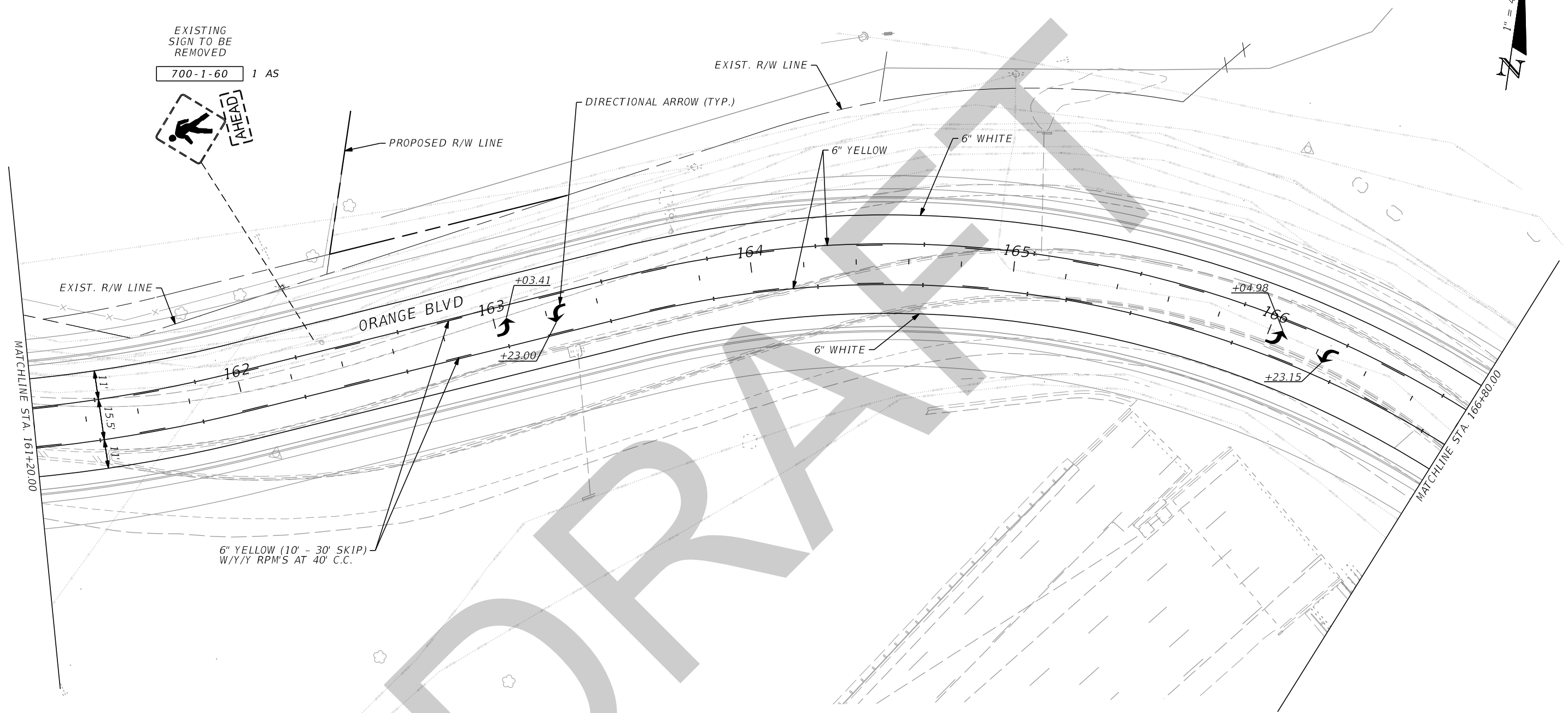
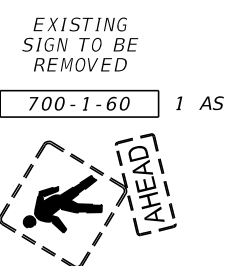
SERGIO C. QUEVEDO, P.E.
 P.E. LICENSE NUMBER 63084
 JMT - JOHNSON, MIRMIRAN & THOMPSON
 2000 EAST 11TH AVENUE, SUITE 300
 TAMPA, FL 33605
 CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-34

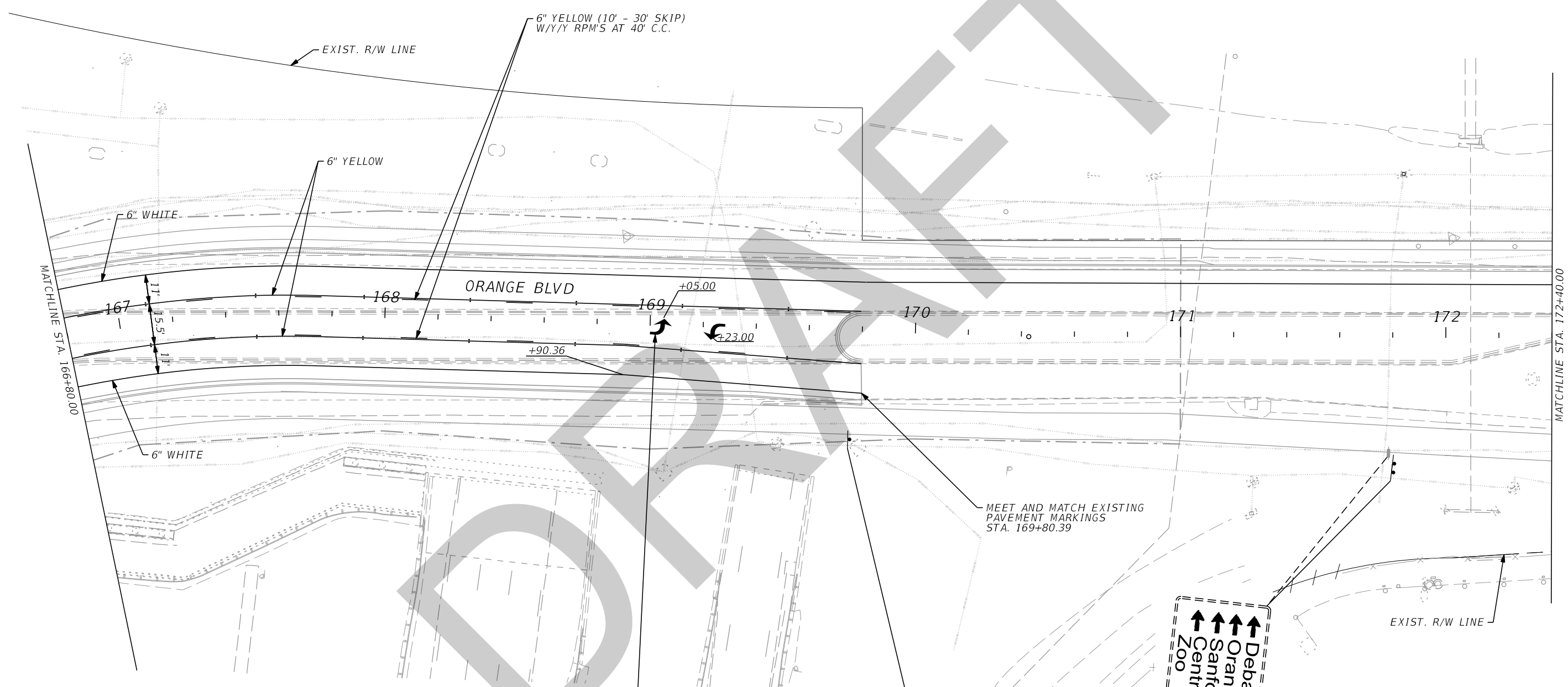
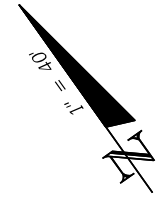
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DRAFT

DATE		REVISIONS		SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SIGNING & MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		S-35
					CR 431	SEMINOLE	01785303		

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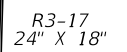
MATCHLINE STA. 166+80.00

MATCHLINE STA. 172+40.00

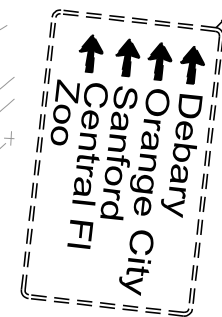
DIRECTIONAL ARROWS (TYP.)

MEET AND MATCH EXISTING PAVEMENT MARKINGS STA. 169+80.39

EXIST. R/W LINE



STA. 169+76.00
700-1-11 1 AS



EXISTING SIGN TO BE RELOCATED STA. 170+80.70
700-2-50 1 AS

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

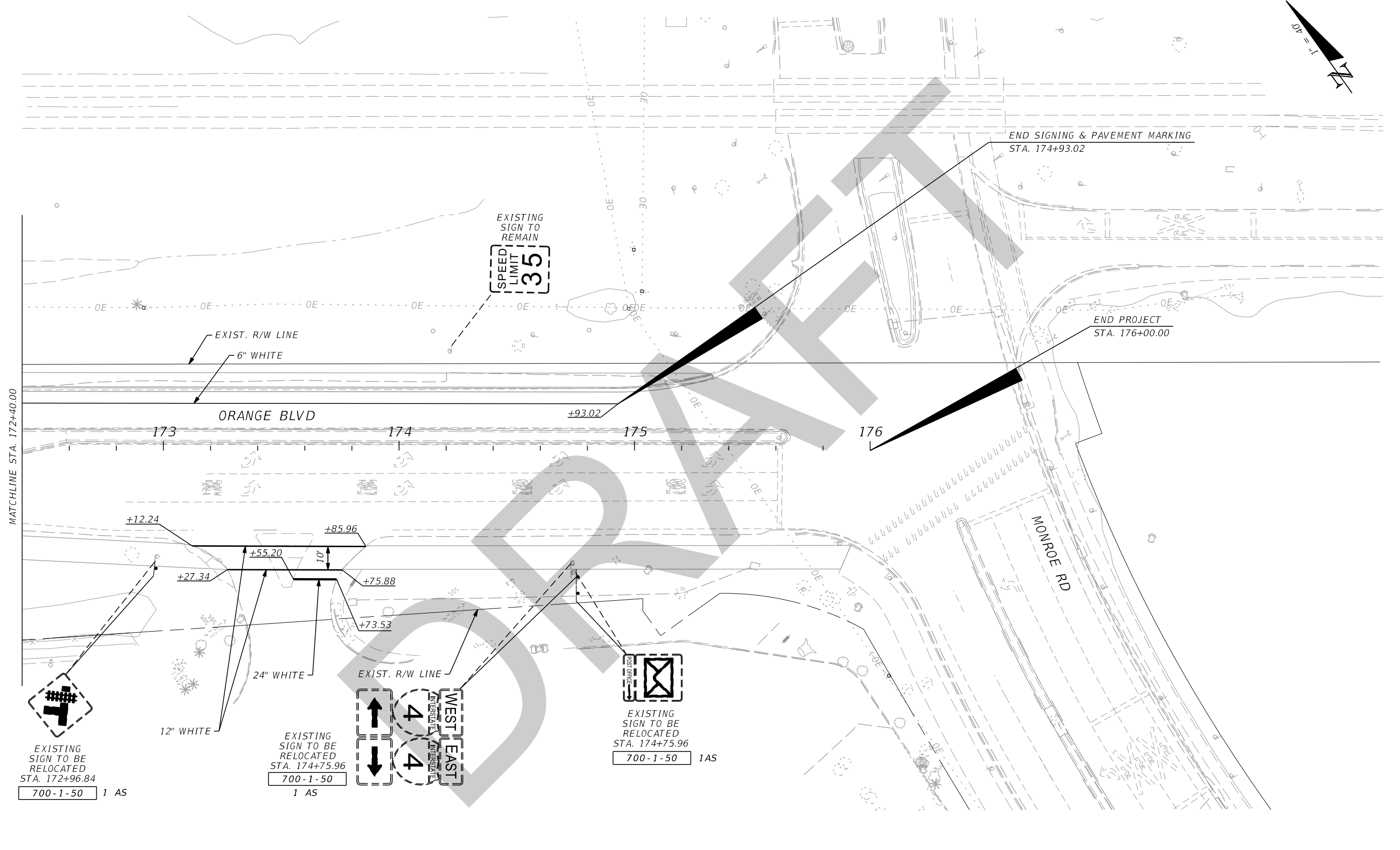
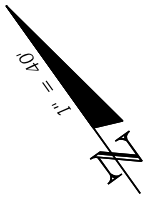
SERGIO C. QUEVEDO, P.E.
P.E. LICENSE NUMBER 63084
JMT - JOHNSON, MIRMIRAN & THOMPSON
2000 EAST 11TH AVENUE, SUITE 300
TAMPA, FL 33605
CERTIFICATE OF AUTHORIZATION NO.: 5917

SEMINOLE COUNTY PUBLIC WORKS		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 431	SEMINOLE	01785303

SIGNING & MARKING PLAN

SHEET NO.
S-36

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EXISTING SIGN TO BE RELOCATED
STA. 172+96.84
700-1-50 1 AS

EXISTING SIGN TO BE RELOCATED
STA. 174+75.96
700-1-50 1 AS

EXISTING SIGN TO BE RELOCATED
STA. 174+75.96
700-1-50 1 AS

END SIGNING & PAVEMENT MARKING
STA. 174+93.02

END PROJECT
STA. 176+00.00

8/7/2020 12:11:29 PM G:\2017\1710762_002_Orange_Bldg_CR_431\Orange_Bldg_CADD\signing\plans\30.dgn

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REVISIONS				SERGIO C. QUEVEDO, P.E. P.E. LICENSE NUMBER 63084 JMT - JOHNSON, MIRMIRAN & THOMPSON 2000 EAST 11TH AVENUE, SUITE 300 TAMPA, FL 33605 CERTIFICATE OF AUTHORIZATION NO.: 5917	SEMINOLE COUNTY PUBLIC WORKS			SIGNING & MARKING PLAN SHEET NO. S-37
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					CR 431	SEMINOLE	01785303	