

CONTRACT PLANS COMPONENT
 ROADWAY PLANS
 SIGNING AND PAVEMENT MARKING PLANS
 SIGNALIZATION PLANS

STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION
SIGNING AND PAVEMENT MARKING PLANS

FINANCIAL PROJECT ID 448975-1-52-01

OKEECHOBEE COUNTY (91010, 91050)

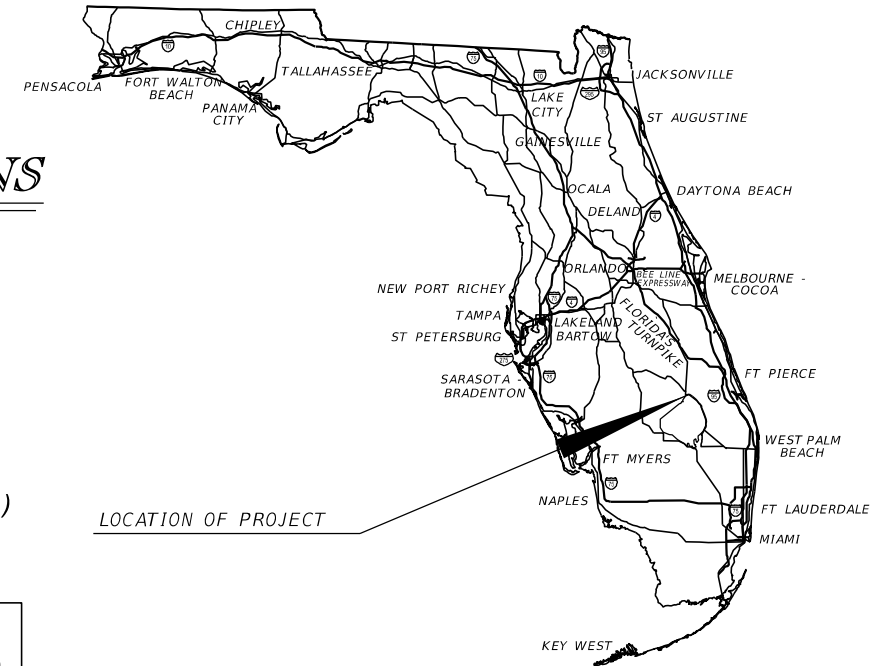
STATE ROAD NO. SR 78

PAVEMENT ONLY RESURFACE SR 78 FROM BRIDGE #910094 TO SR 15 (US 98)

INDEX OF SIGNING AND
 PAVEMENT MARKING PLANS

SHEET NO.	SHEET DESCRIPTION
S-1	KEY SHEET
S-2	SIGNATURE SHEET
S-3	GENERAL NOTES
S-4 - S-16	SIGNING AND PAVEMENT MARKING PLAN

PROJECT LOCATION URL: <https://tinyurl.com/8jukj82k>
 PROJECT LIMITS: SECTION 91010 BEGIN MP 3.069 - END MP 4.730
 SECTION 91050 BEGIN MP 0.000 - END MP 0.030
 EXCEPTIONS: NONE
 BRIDGE LIMITS: BR#910094 MP 3.077 - MP 3.131
 RAILROAD CROSSING: NONE



PHASE IIR REVISED
 OCTOBER 20, 2023

**SIGNING AND PAVEMENT
 MARKING PLANS**
ENGINEER OF RECORD:

LANDON ROBERT KNOKE P.E. N.O.: 90731
 COMPREHENSIVE ENGINEERING SERVICES, INC.
 201 S ORANGE AVE, SUITE 1300
 ORLANDO, FL 32801
 (407) 423-1600
 CONTRACT NO.: CA223
 VENDOR NO.: F593472222001

FDOT PROJECT MANAGER:
 SCOTT MCCALL

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2023-24 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>

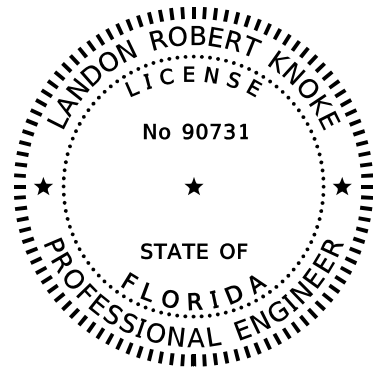
GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2023-24 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

**PRELIMINARY
 NOT FOR CONSTRUCTION**

10/20/2023 4:33:54 PM

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
E1W51	25	S-1



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.

COMPREHENSIVE ENGINEERING SERVICES, INC.
201 S. ORANGE AVENUE, SUITE 1300
ORLANDO, FLORIDA 32801
LANDON ROBERT KNOKE, P.E. NO. 90731

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

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
S-1	KEY SHEET
S-2	SIGNATURE SHEET
S-3	GENERAL NOTES
S-4 - S-16	SIGNING AND PAVEMENT MARKING PLAN

10/20/2023 4:33:55 PM LKnoke
Q:\FD07\1900118\44897515201\SigningAndMarking\SIGNSP01.dgn

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SIGNATURE SHEET
	PRELIMINARY NOT FOR CONSTRUCTION <small>10/20/2023 4:33:55 PM</small>					SR 78	OKEECHOBEE	448975-1-52-01	

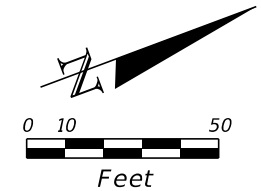
SIGNING AND PAVEMENT MARKING GENERAL NOTES:

1. PROPOSED MARKINGS ARE TO TRANSITION TO MATCH EXISTING MARKINGS AT MILLING AND RESURFACING INTERFACES ALONG THE MAINLINE.
2. PROPOSED MARKINGS ARE TO MATCH EXISTING MARKINGS AT MILLING AND RESURFACING INTERFACES AT ALL SIDE STREETS.
3. ALL SIGNS MOUNTED OVER SIDEWALKS SHALL HAVE A VERTICAL CLEARANCE OF EIGHT FEET (8') STANDARD.
4. ALL PAVEMENT MARKINGS ARE TO BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
5. MEASUREMENTS FOR CROSSWALK WIDTH SHALL BE FROM INSIDE TO INSIDE OF 12" STRIPES.

10/20/2023 4:33:57 PM LKnoke
Q:\FD00\1900118\44897515201\SigningAndMarking\GNMTSP01.dgn

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

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.	
DATE	DESCRIPTION	DATE	DESCRIPTION				ROAD NO.	COUNTY		FINANCIAL PROJECT ID
	PRELIMINARY NOT FOR CONSTRUCTION <small>10/20/2023 4:33:57 PM</small>			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442			SR 78	OKEECHOBEE	448975-1-52-01	GENERAL NOTES
									S-3	



BEGIN SIGNING AND
PAVEMENT MARKINGS
@ SURVEY SR 78
STA. 30+83.67

TO REMAIN



EXIST. R/W LINE

MATCH EXIST. MARKING
+83.69

28

29

30

31

32

33

34

SR 78

MATCH EXIST. MARKING
+94.51

+05.41

MATCH EXIST. MARKING

SURVEY SR 78



TO REMAIN

EXIST. R/W LINE

6" WHITE WITH GROUND-IN RUMBLE STRIPS

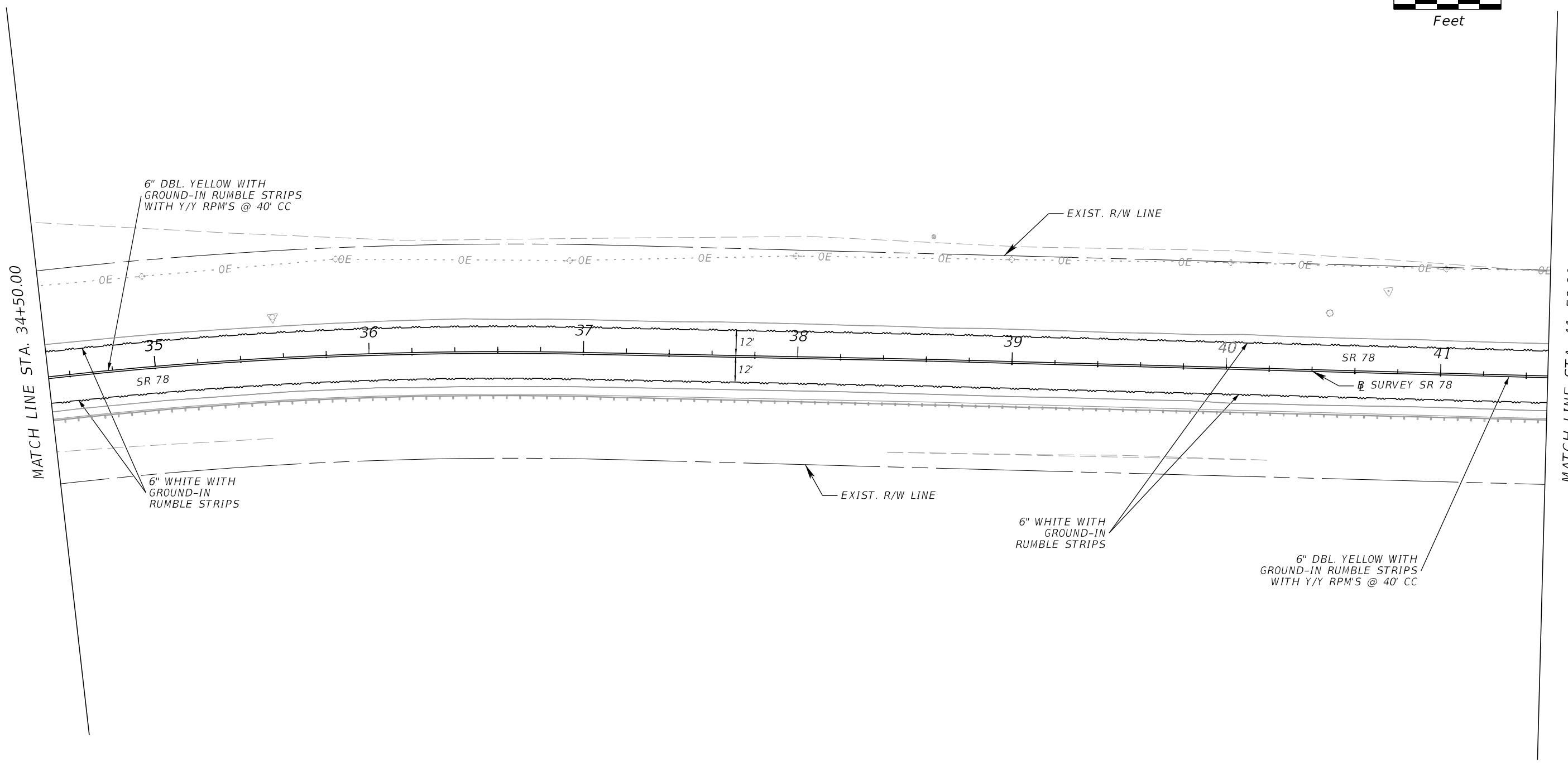
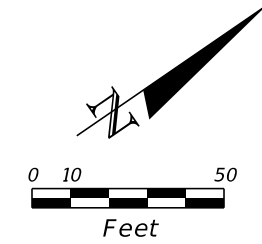
6" DBL. YELLOW WITH
GROUND-IN RUMBLE STRIPS
WITH Y/Y RPM'S @ 40' CC

MATCH LINE STA. 34+50.00

10/20/2023 4:35:13 PM Lknoke
Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:35:13 PM		Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01		5-4



MATCH LINE STA. 34+50.00

MATCH LINE STA. 41+50.00

6" DBL. YELLOW WITH
GROUND-IN RUMBLE STRIPS
WITH Y/Y RPM'S @ 40' CC

EXIST. R/W LINE

6" WHITE WITH
GROUND-IN
RUMBLE STRIPS

EXIST. R/W LINE

6" WHITE WITH
GROUND-IN
RUMBLE STRIPS

6" DBL. YELLOW WITH
GROUND-IN RUMBLE STRIPS
WITH Y/Y RPM'S @ 40' CC

35

36

37

38

39

40

41

SR 78

SR 78

SURVEY SR 78

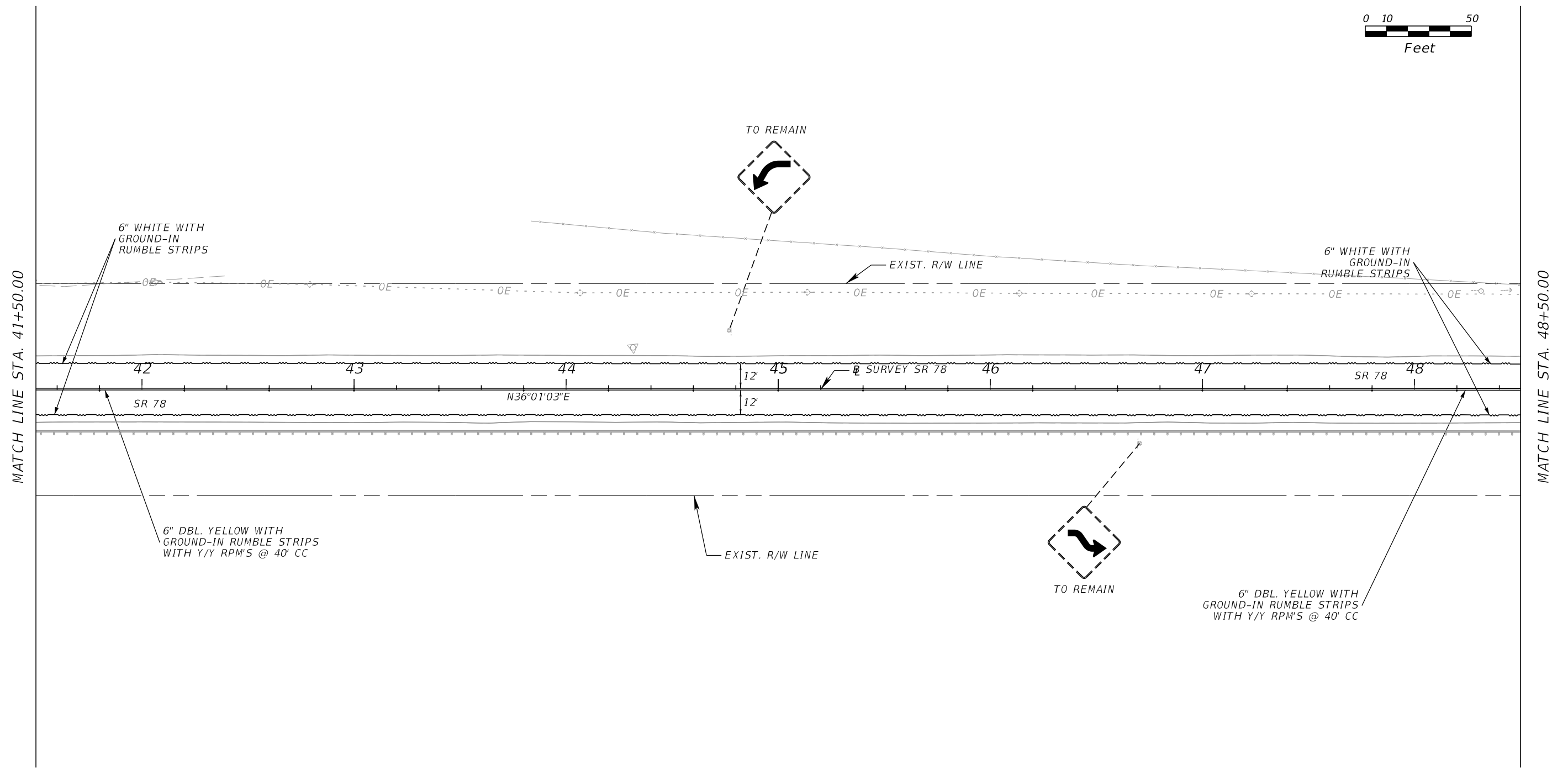
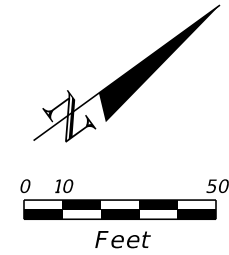
12'

12'

10/20/2023 4:35:38 PM Lknoke
Q:\FDOT\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

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

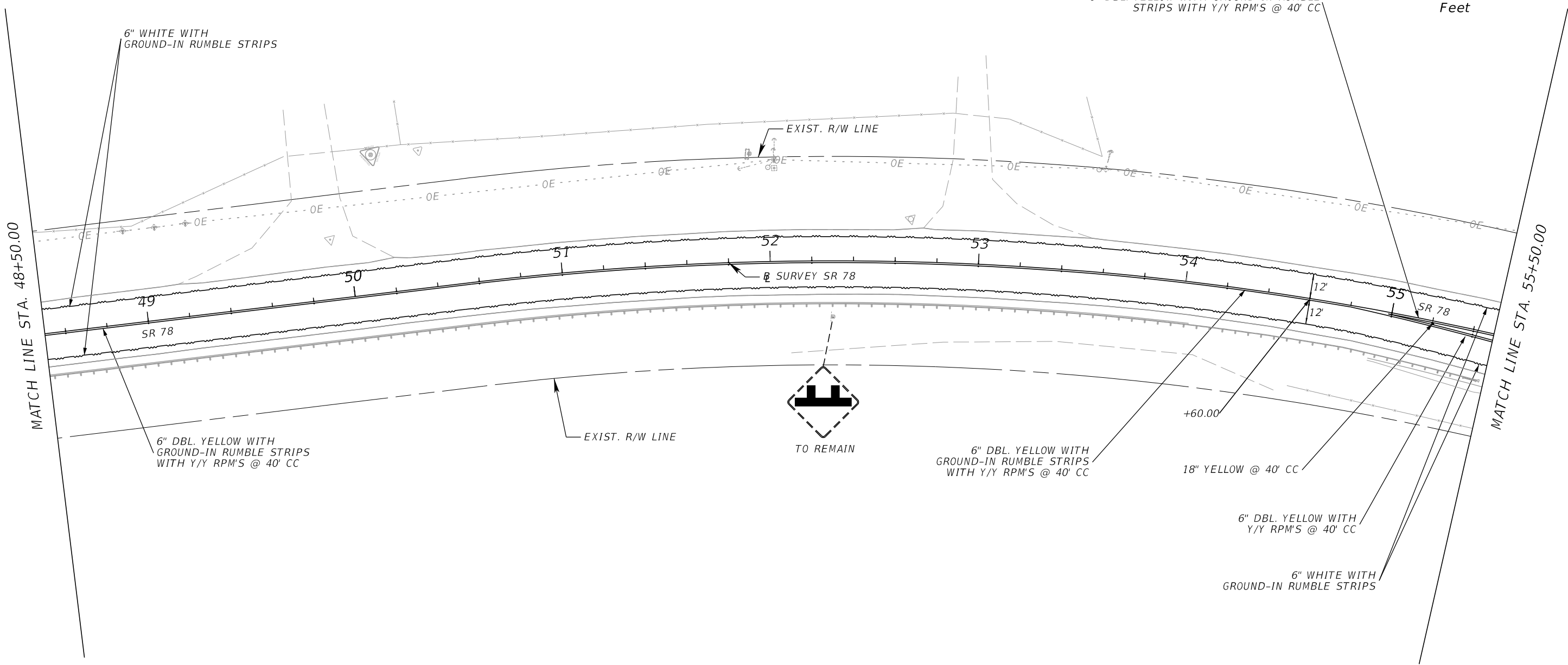
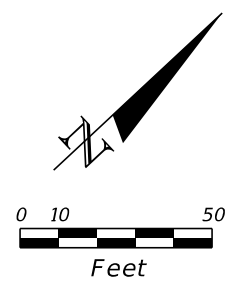
REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. 5-5
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:35:38 PM			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01	



10/20/2023 4:36:03 PM Lknoke
 Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION <small>10/20/2023 4:36:03 PM</small>			SR 78	OKEECHOBEE	448975-1-52-01		5-6



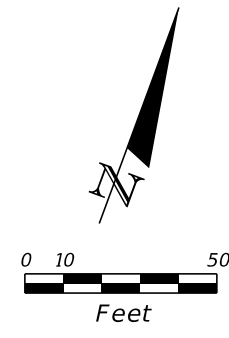
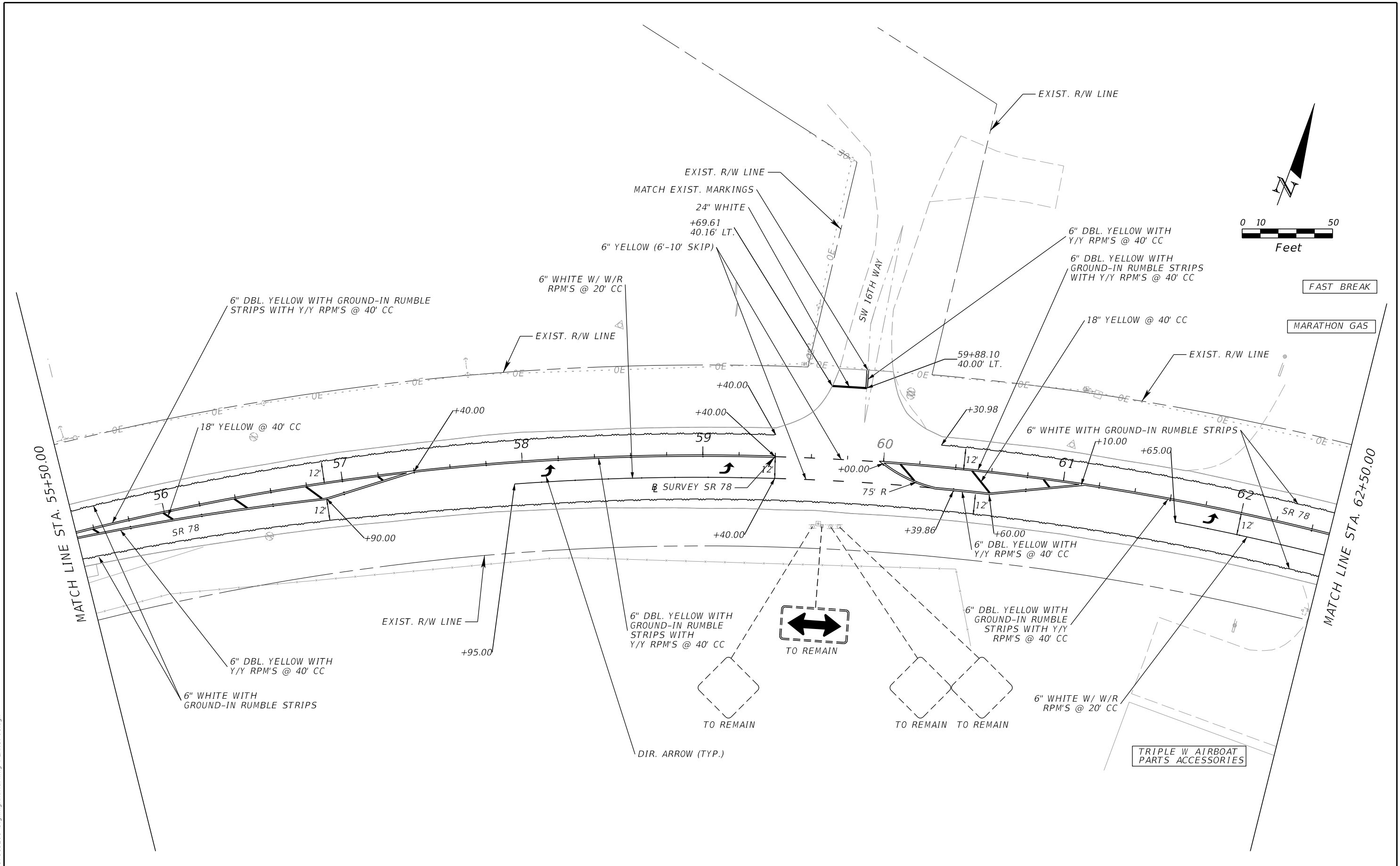
10/20/2023 4:36:27 PM LKnok
 Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. 5-7
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION <small>10/20/2023 4:36:27 PM</small>			SR 78	OKEECHOBEE	448975-1-52-01		

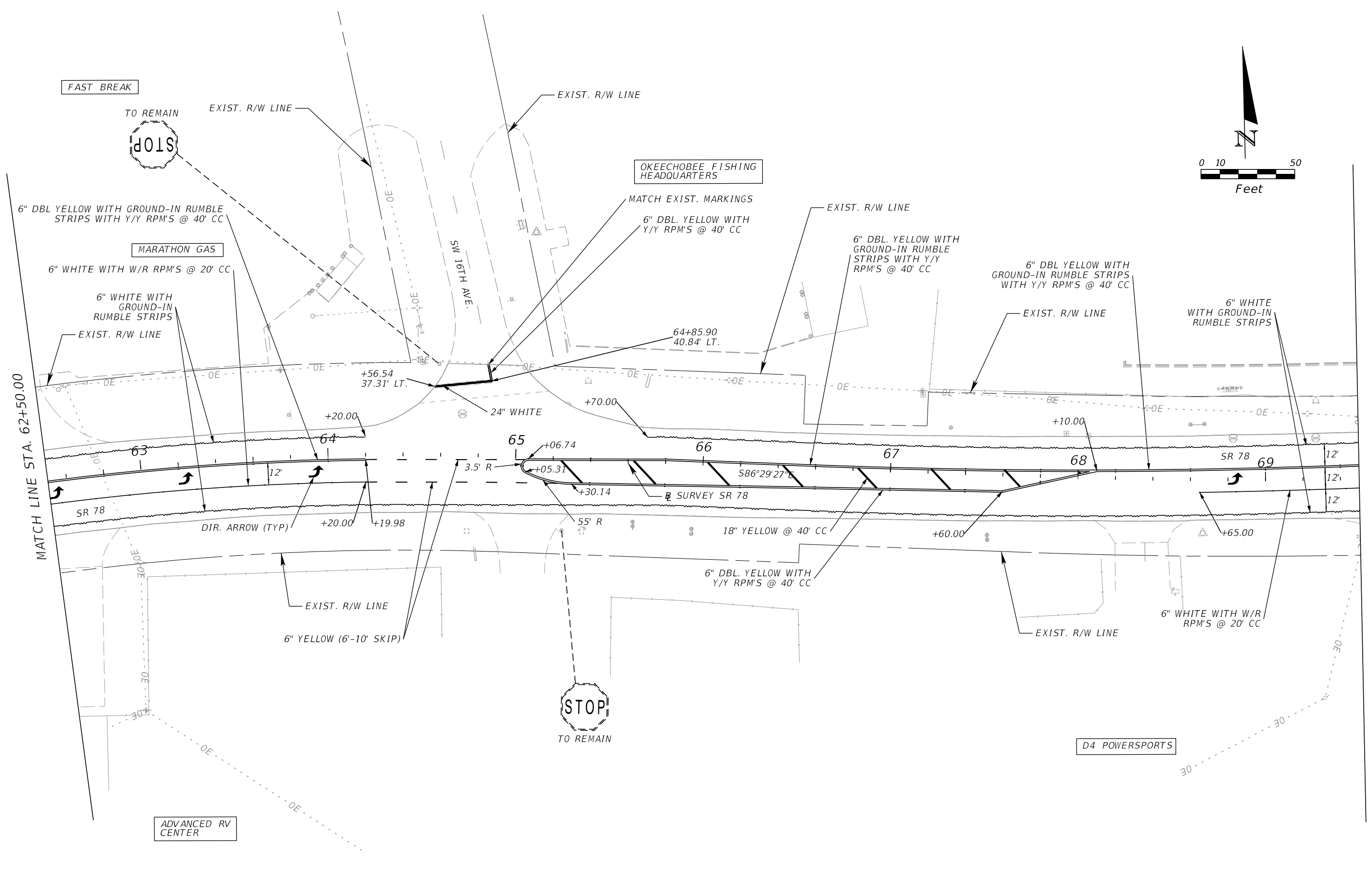
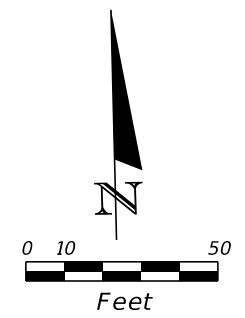
Landon Robert Knok, P.E.
 P.E. License Number 90731
 Comprehensive Engineering Services, Inc.
 201 S Orange Ave, Suite 1300
 Orlando, FL 32801-3442

10/20/2023 4:36:49 PM LKnoke
 Q:\FDOT\1900118\44897515201\SigningAndMarking\PLANS\01.dgn



REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
	PRELIMINARY NOT FOR CONSTRUCTION			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01
	10/20/2023 4:36:49 PM						5-8

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

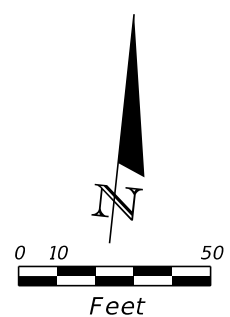
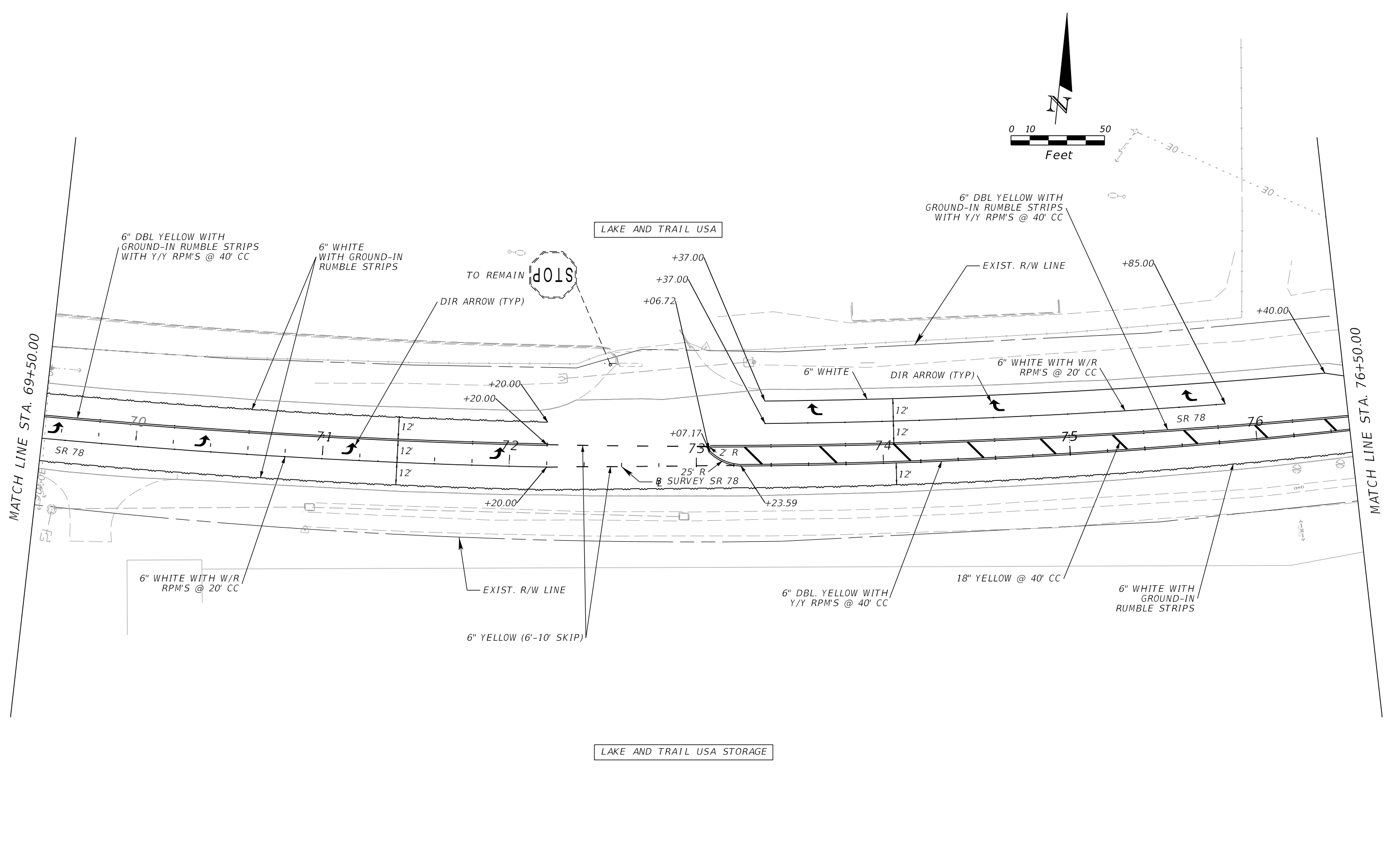


10/20/2023 4:37:14 PM LKnoke
Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\PO1.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:37:14 PM		Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01	5-9

10/20/2023 4:37:36 PM LKnoke
 Q:\FDOT\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

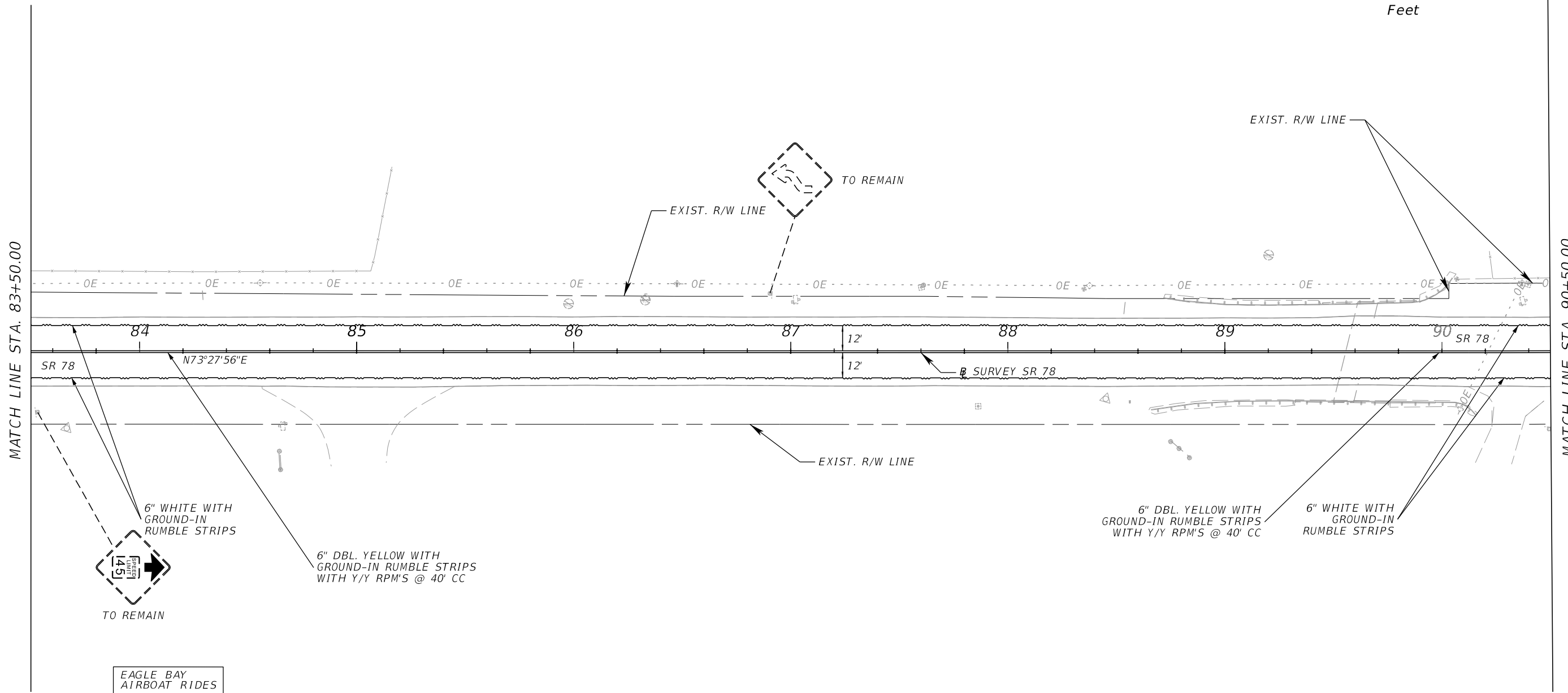
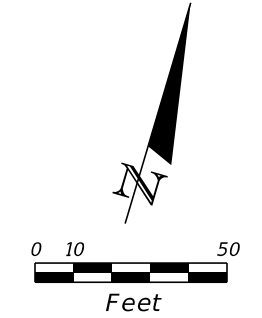


LAKE AND TRAIL USA

LAKE AND TRAIL USA STORAGE

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:37:37 PM		Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01		5-10

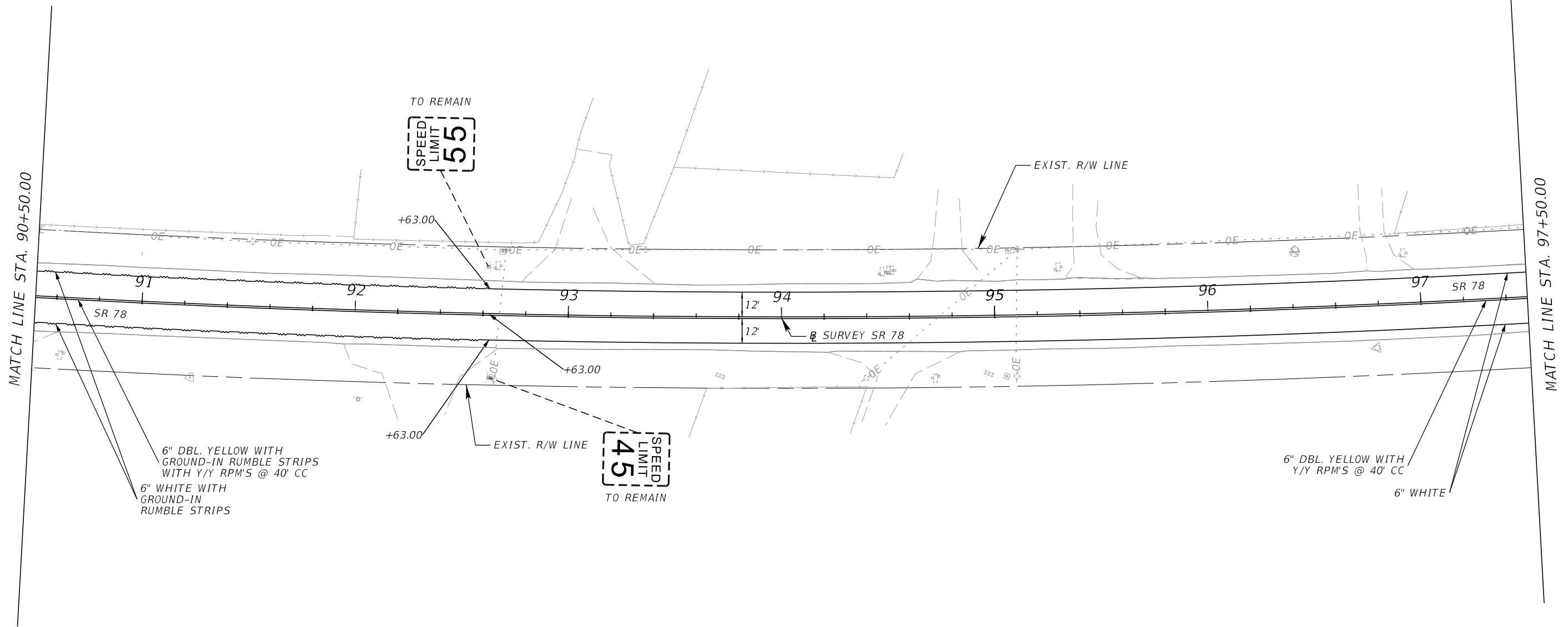
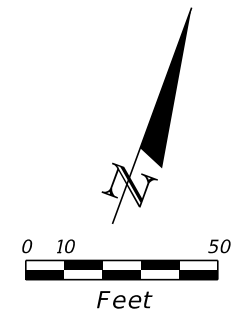
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



10/20/2023 4:38:21 PM Lknoke
G:\FDOT\1900118\44897515201\SigningAndMarking\PLANS\SP01.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:38:21 PM		Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01		S-12



6" DBL. YELLOW WITH
GROUND-IN RUMBLE STRIPS
WITH Y/Y RPM'S @ 40' CC
6" WHITE WITH
GROUND-IN
RUMBLE STRIPS

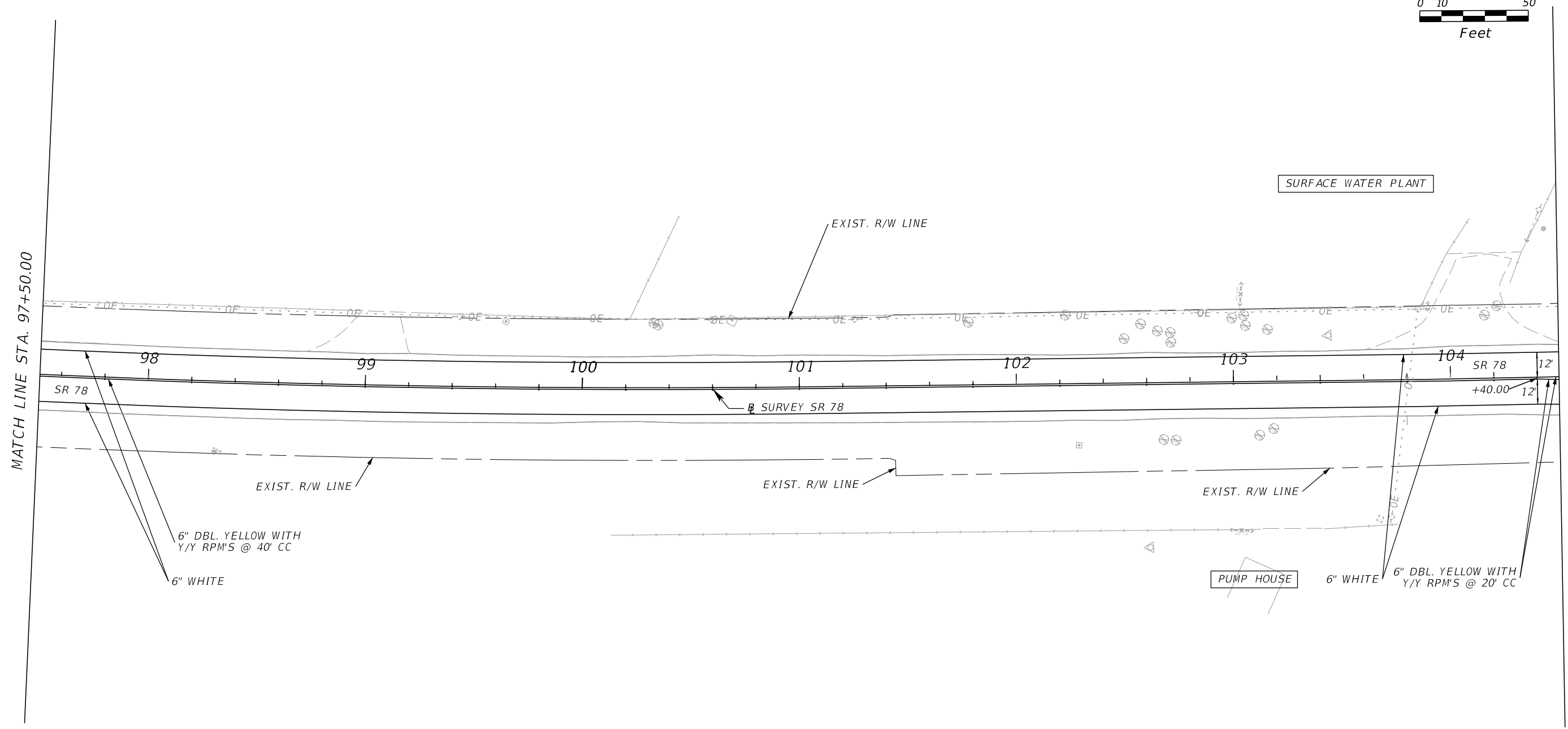
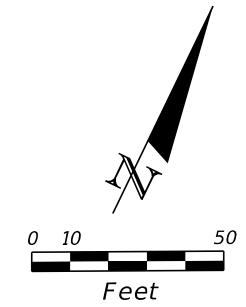
6" DBL. YELLOW WITH
Y/Y RPM'S @ 40' CC
6" WHITE

10/20/2023 4:38:43 PM Lknoke
Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\01.dgn

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

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION 10/20/2023 4:38:43 PM			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442		SR 78	OKEECHOBEE	448975-1-52-01	

**SIGNING AND PAVEMENT
MARKING PLAN**

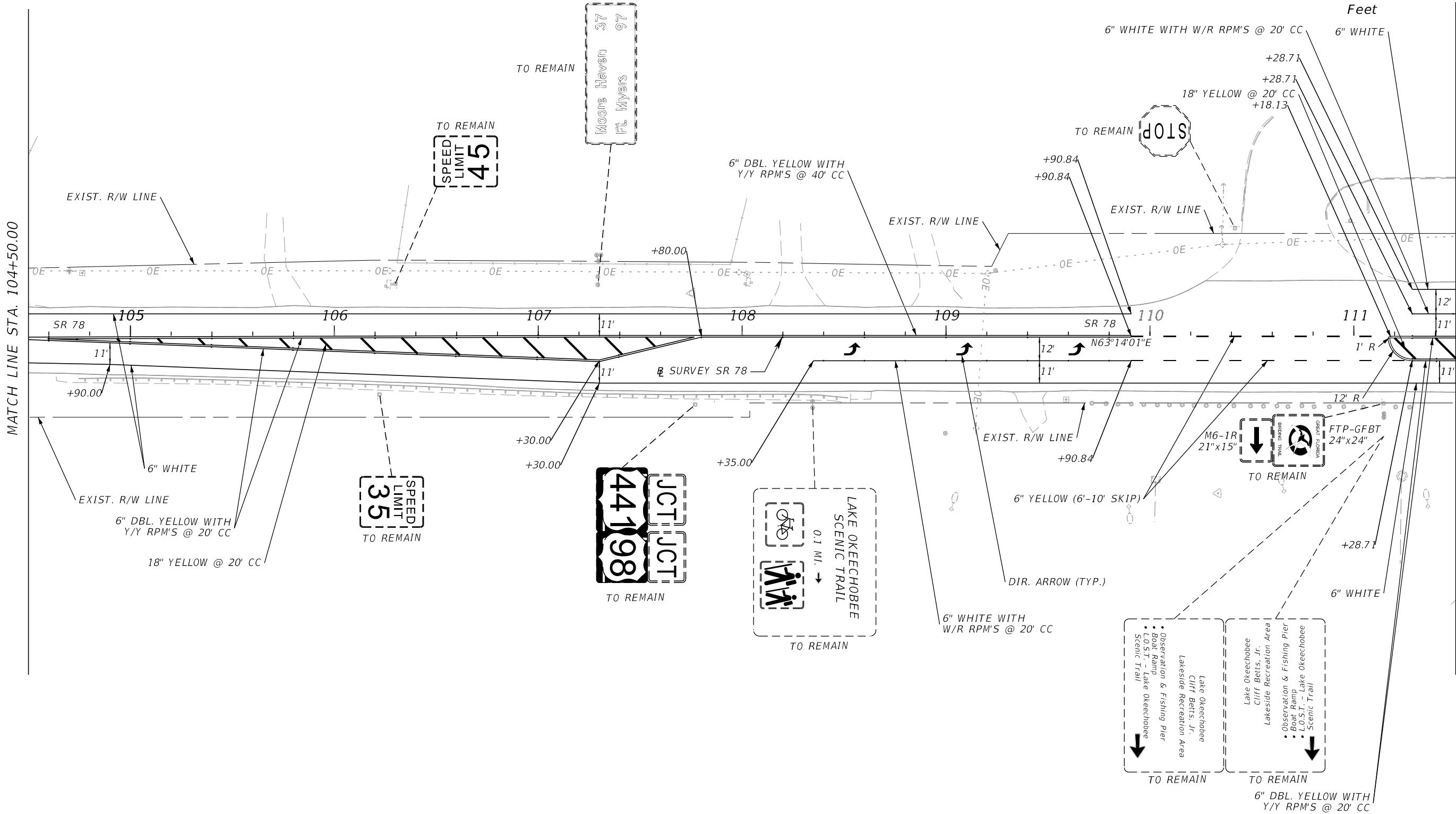
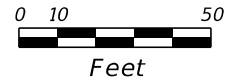


10/20/2023 4:39:05 PM LKnoke
 Q:\FD00\1900118\44897515201\SigningAndMarking\PLANS\SP01.dgn

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

DATE		REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		S-14
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION <small>10/20/2023 4:39:05 PM</small>							SR 78		

TOWN 'N COUNTRY
MOBILE HOME PARK



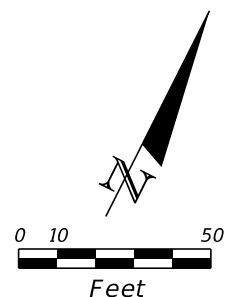
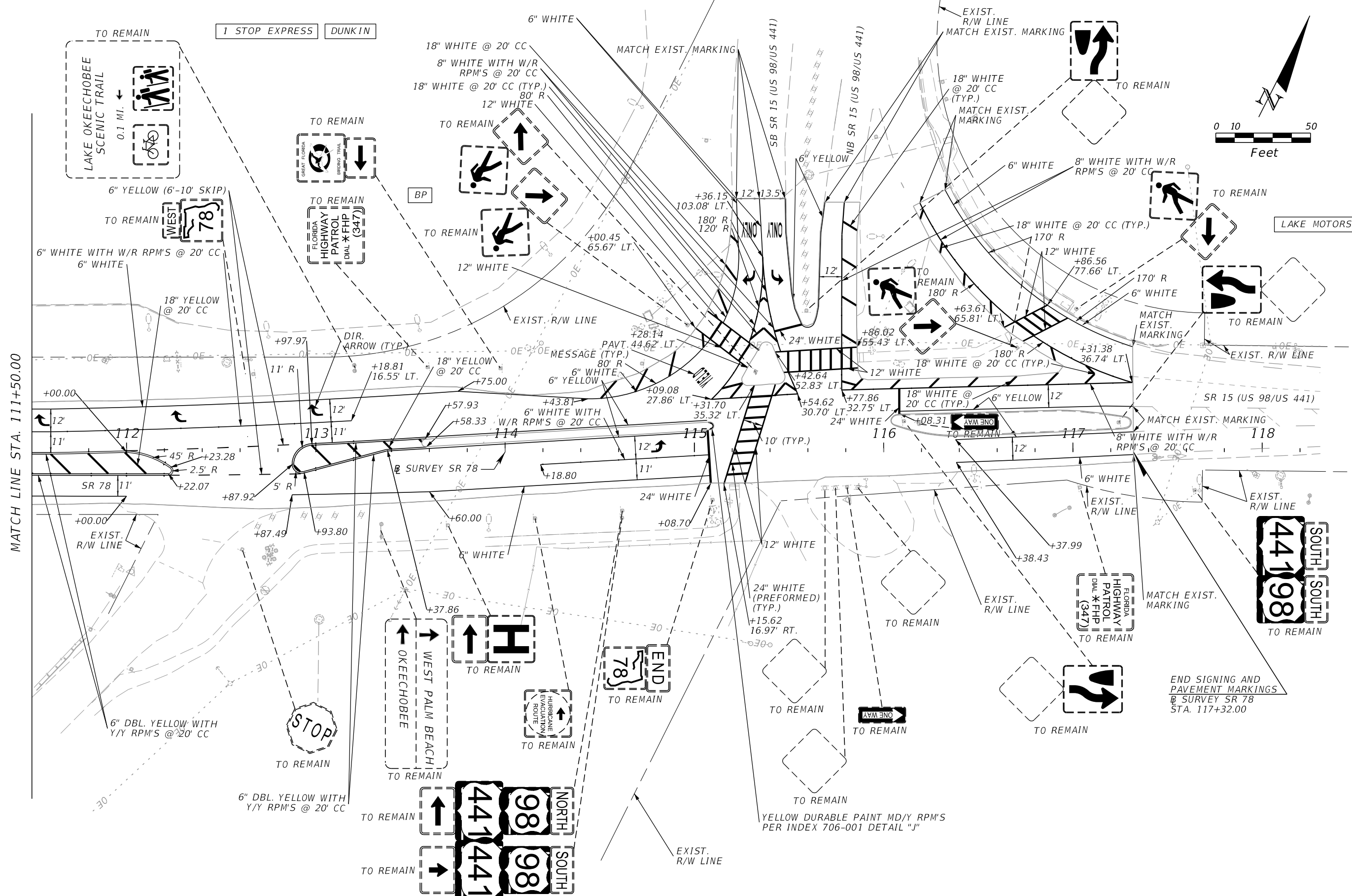
10/20/2023 4:39:27 PM Lknoke
Q:\FD07\1900118\44897515201\SigningAndMarking\PLANS\PO1.dgn

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

REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
	PRELIMINARY NOT FOR CONSTRUCTION			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01
	10/20/2023 4:39:27 PM						5-15

**SIGNING AND PAVEMENT
MARKING PLAN**

10/20/2023 4:39:50 PM Lknoke
 Q:\FDOT\1900118\44897515201\SigningAndMarking\PLANS\01.dgn



MATCH LINE STA. 111+50.00

END SIGNING AND PAVEMENT MARKINGS @ SURVEY SR 78 STA. 117+32.00

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

REVISIONS		REVISIONS		ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
10/20/2023	PRELIMINARY NOT FOR CONSTRUCTION			Landon Robert Knoke, P.E. P.E. License Number 90731 Comprehensive Engineering Services, Inc. 201 S Orange Ave, Suite 1300 Orlando, FL 32801-3442	SR 78	OKEECHOBEE	448975-1-52-01	5-16