

*LAKE COUNTY
DEPARTMENT OF PUBLIC WORKS*

CONTRACT PLANS

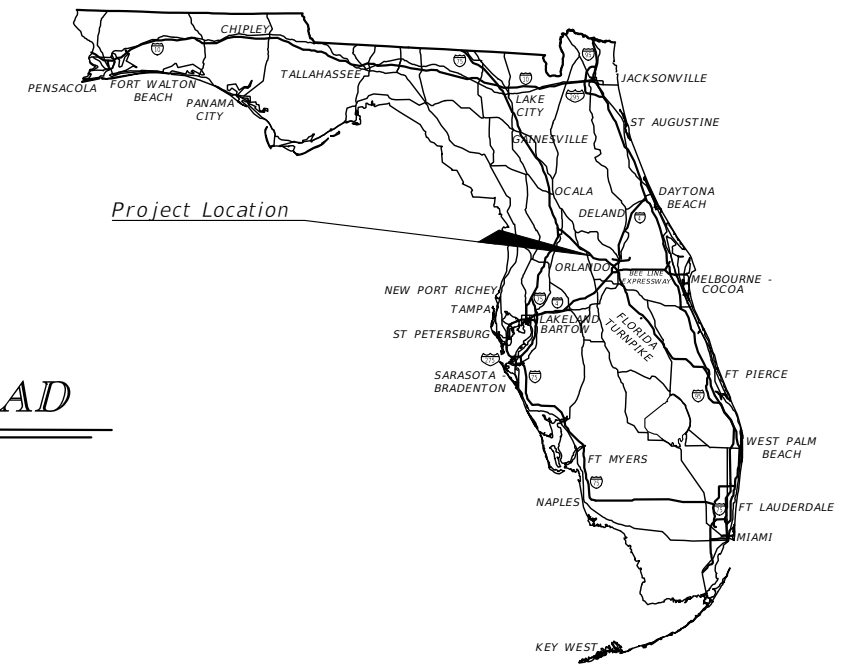
RSQ NO. 19-0910

*CITRUS GROVE ROAD
DESIGN PHASE V
FROM WEST OF SR 91 TO BLACKSTILL LAKE ROAD*

SIGNING AND PAVEMENT MARKING PLANS

*INDEX OF SIGNING AND PAVEMENT
MARKING PLANS*

<i>SHEET NO.</i>	<i>SHEET DESCRIPTION</i>
S-1	KEY SHEET
S-2	SIGNATURE SHEET
S-3	GENERAL NOTES
S-4 TO S-10	SIGNING AND PAVEMENT MARKING PLAN



PLANS PREPARED BY:
DRMP, INC.
941 LAKE BALDWIN LANE
ORLANDO, FL 32814

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

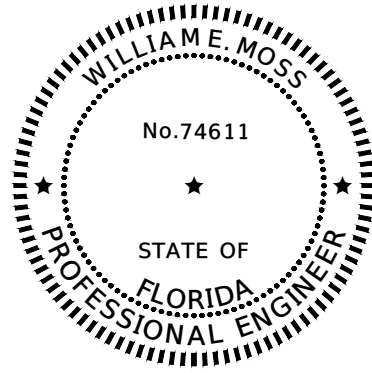
SIGNING AND PAVEMENT
MARKING PLANS
ENGINEER OF RECORD:
WILLIAM E. MOSS, P.E. NO.: 74611
DRMP, INC.
941 LAKE BALDWIN LANE
ORLANDO, FL 32814
(407) 896-0594

LAKE COUNTY DEPT. OF PUBLIC WORKS
PROJECT MANAGER:
OSVALDO NUNEZ

SHEET
NO.

S-1

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



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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



DRMP, INC.
941 LAKE BALDWIN LANE
ORLANDO, FL 32814
WILLIAM E. MOSS, P.E. NO. 74611

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

SIGNING AND PAVEMENT MARKING PLAN INDEX

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
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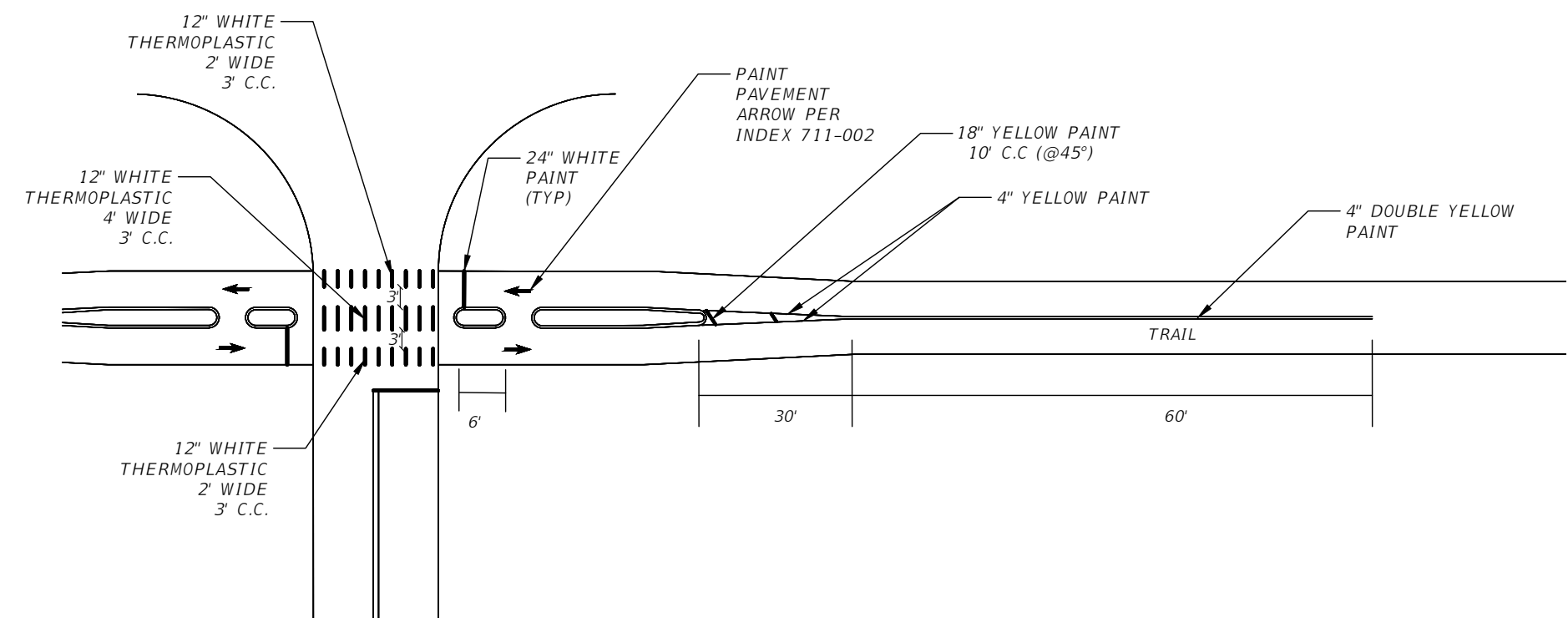
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS	DATE	 <p>DRMP, INC. 941 LAKE BALDWIN LANE ORLANDO, FLORIDA 32814 P 407.896.0594 F 407.896.4836</p>	 <p>LAKE COUNTY, FL REAL FLORIDA - REAL CLOSE</p>	LAKE COUNTY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION		SIGNATURE SHEET	SHEET NO.
					ROAD		
				CITRUS GROVE ROAD	19-0910		

GENERAL NOTES:

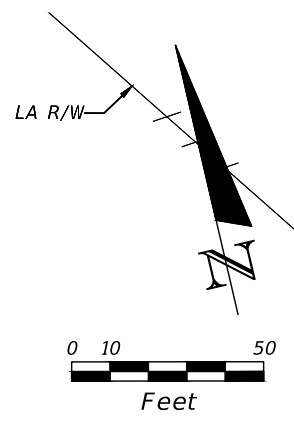
1. SIGN ASSEMBLY LOCATIONS SHOWN ON PLANS WHICH ARE IN CONFLICT WITH UTILITIES, ETC., MAY BE ADJUSTED SLIGHTLY AS DIRECTED BY THE ENGINEER.
2. REFLECTIVE PAVEMENT MARKERS ARE TO BE PLACED ALONG THE ENTIRE LENGTH OF THE PROJECT IN ACCORDANCE WITH STANDARD PLANS INDEX 706-001 AND THE PLANS, AND ARE ONLY TO BE PLACED ON SIDE STREETS WHERE RPM'S ARE ALREADY EXISTING.
3. MATCH EXISTING PAVEMENT MARKINGS AT THE BEGINNING AND AT THE END OF THE PROJECT AND AT ALL SIDE STREETS.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE AND REPLACE ALL EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS. IF SIGNS ARE DAMAGED BY THE CONTRACTOR, THE SIGNS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL REPLACE ANY SIGNS AFFECTED BY CONSTRUCTION TO CURRENT STANDARDS.
5. THE CONTRACTOR IS TO MAINTAIN AND KEEP STREET NAME IDENTIFICATION SIGNS VISIBLE DURING CONSTRUCTION OPERATIONS IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
6. ALL EXISTING SIGNS TO REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.
7. ALL SPEED LIMIT SIGNS SHALL BE A MINIMUM OF 24" WIDE AND 30" HIGH UNLESS OTHERWISE NOTED IN THE PLANS.
8. ALL SIGNS ERECTED FOR THIS PROJECT, INCLUDING SECONDARY SIGNS, SHALL BE MOUNTED AT A HEIGHT OF AT LEAST SEVEN FEET, MEASURED FROM BOTTOM OF THE SIGN TO THE NEAR EDGE OF THE ADJACENT TRAVEL LANE.
9. THE DESIGN SPEED IS 40 MPH AND THE POSTED SPEED IS 35 MPH.
10. ALL SIGN SHEETING SHALL BE HIGH INTENSITY PRISMATIC OR GREATER.
11. ALL STRIPING SHALL BE LEAD AND SOLVENT FREE THERMOPLASTIC AND PERMANENT TAPE EXCEPT FOR TRAIL MARKINGS.
12. STRIPING SHALL CONFORM TO MUTCD, LATEST EDITION, FDOT, AND LAKE COUNTY SPECIFICATIONS. WHERE THE SPECIFICATIONS CONFLICT, THE MAXIMUM REQUIREMENT SHALL APPLY UNLESS OTHERWISE DIRECTED BY THE LAKE COUNTY DIRECTOR OF ENGINEERING.
13. STRIPING SHALL BE REFLECTORIZED.
14. ALL TRAFFIC CONTROL SIGNS THAT ARE DISTURBED SHALL BE REPLACED.
15. THE CONTRACTOR SHALL SELF-INSPECT ALL ROAD MARKINGS USING THE JANUARY 26, 2011 FLORIDA METHOD OF TEST FOR TRAFFIC STRIPING RETRO REFLECTIVITY DESIGNATION: FM 5-579 OR THE LATEST EDITION NOW IN FORCE OR HEREAFTER ADOPTED; TO TEST AND CERTIFY WIDTH, THICKNESS, COLOR, AND RETRO REFLECTIVITY. THE RESULTS SHALL BE SUBMITTED TO THE COUNTY BY THE CONTRACTOR, AND COUNTY RESERVES THE RIGHT TO VERIFY ALL TEST RESULTS. THE COUNTY TEST SHALL BE FINAL AND BINDING.
16. ALL SIGNS TO BE REMOVED ARE THE PROPERTY OF LAKE COUNTY. THESE ITEMS SHALL BE RETURNED TO LAKE COUNTY TRAFFIC OPERATIONS OR DISPOSED OF BY THE CONTRACTOR AT LAKE COUNTY OPERATIONS' DIRECTION.

**TRAIL CROSSING MARKING DETAIL
NOT TO SCALE**



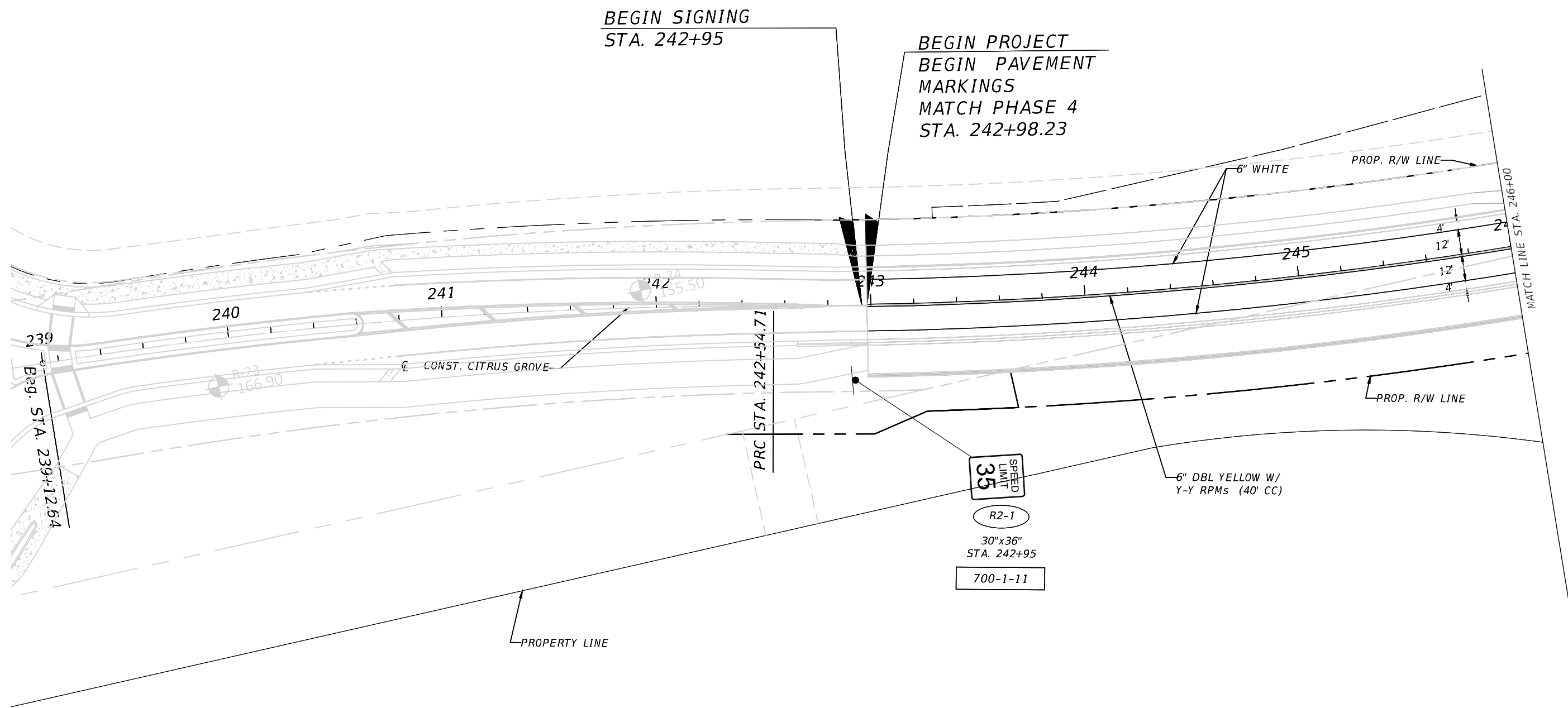
REVISIONS	DATE	DRMP ENGINEERS • SURVEYORS • PLANNERS • SCIENTISTS DRMP, INC. 941 LAKE BALDWIN LANE ORLANDO, FLORIDA 32814 P 407.896.0594 F 407.896.4836	LAKE COUNTY, FL REAL FLORIDA - REAL CLOSE	LAKE COUNTY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION		GENERAL NOTES	SHEET NO. S-3
				ROAD	RSQ NO.		
				CITRUS GROVE ROAD	19-0910	DATE:	

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BEGIN SIGNING
STA. 242+95

BEGIN PROJECT
BEGIN PAVEMENT
MARKINGS
MATCH PHASE 4
STA. 242+98.23



SPEED
LIMIT
35

R2-1

30"x36"
STA. 242+95

700-1-11

6" DBL YELLOW W/
Y-Y RPMS (40' CC)

REVISIONS	DATE

DATE

DRMP
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DRMP, INC.
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ORLANDO, FLORIDA 32814
P. 407.896.0594 F. 407.896.4836

LAKE COUNTY, FL
REAL FLORIDA - REAL CLOSE

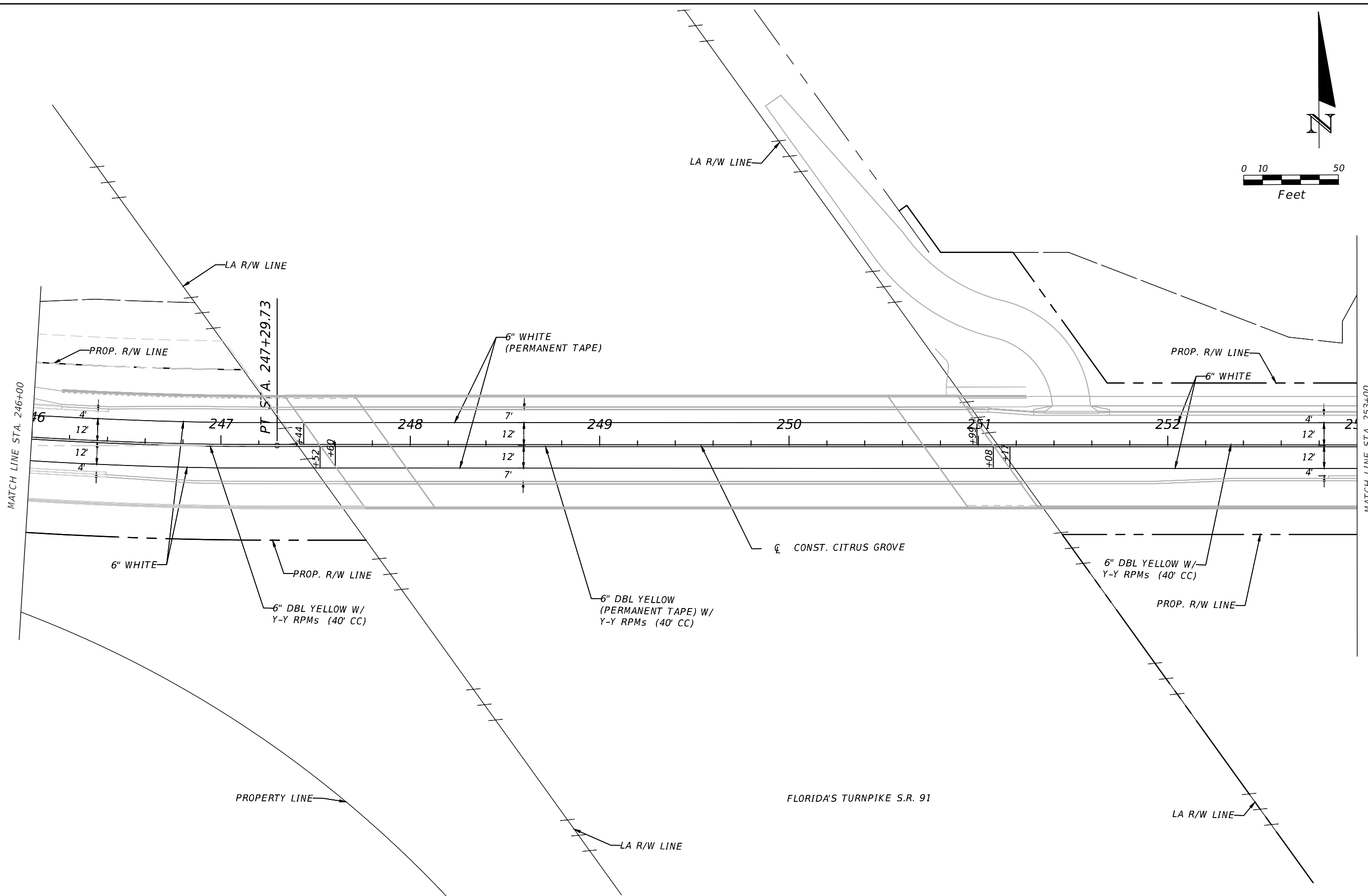
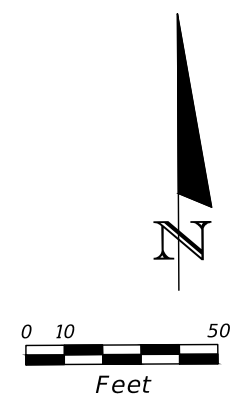
LAKE COUNTY
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
ROAD RSO NO.
CITRUS GROVE ROAD 19-0910

WILLIAM E. MOSS, P.E. LICENSE NO. 74611
DATE:

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
S-4

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REVISIONS	DATE

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ENGINEERS • SURVEYORS • LANDSCAPE ARCHITECTS
 DRMP, INC.
 941 LAKE BALDWIN LANE
 ORLANDO, FLORIDA 32814
 P. 407.896.0594 F. 407.896.4836

LAKE COUNTY, FL
REAL FLORIDA - REAL CLOSE

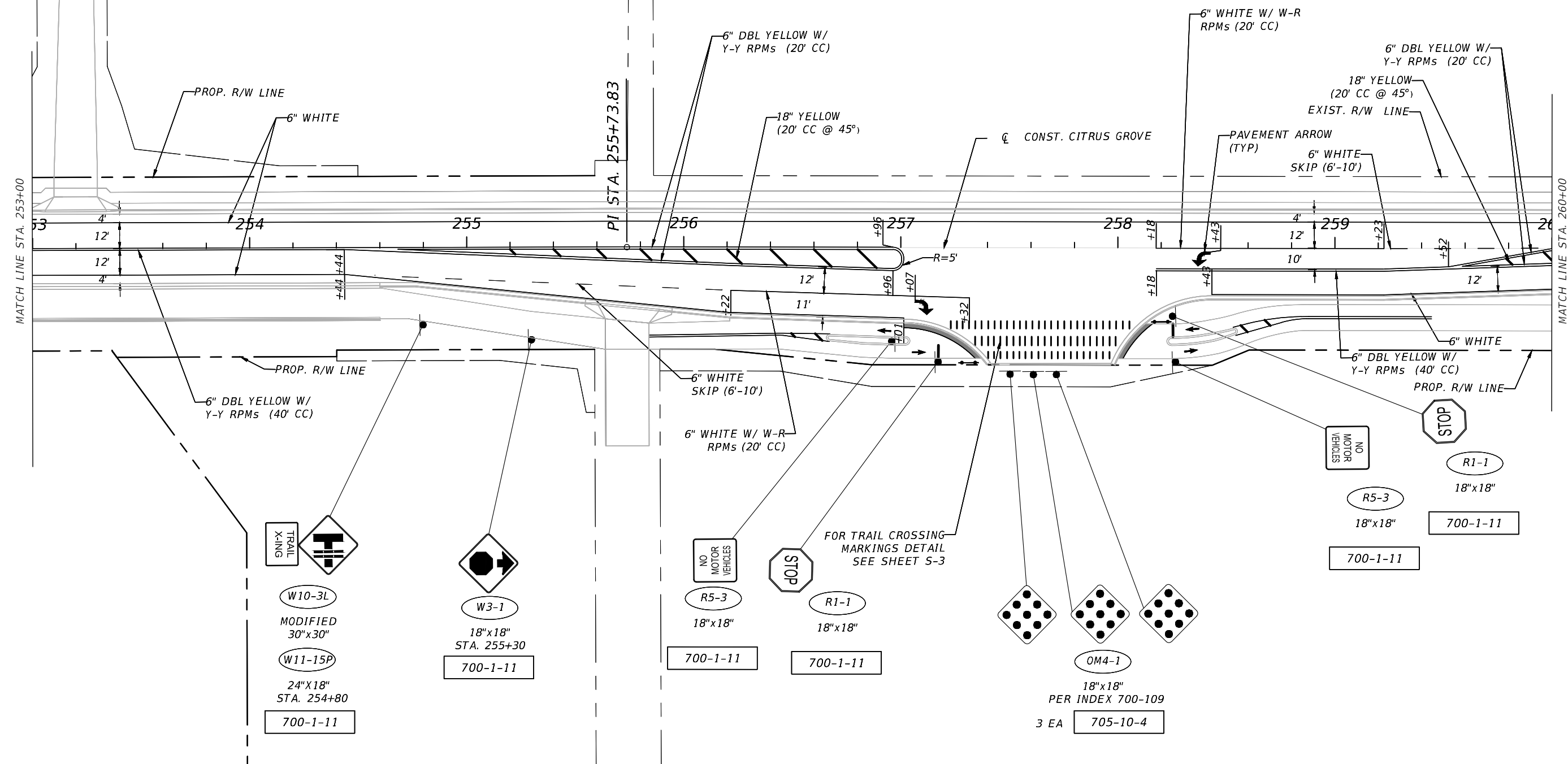
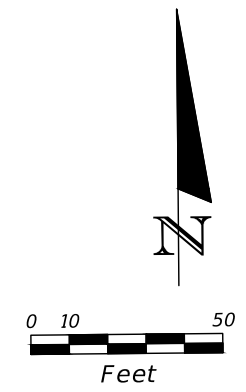
LAKE COUNTY
 DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 ROAD

RSQ NO.
 19-0910

WILLIAM E. MOSS, P.E. LICENSE NO. 74611
 DATE:

SIGNING AND PAVEMENT MARKING PLAN

SHEET NO.
 S-5



REVISIONS	DATE

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LAKE COUNTY
 DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION

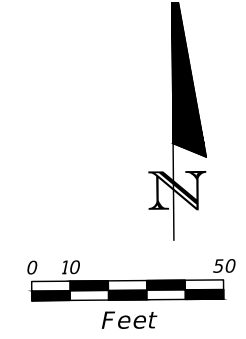
ROAD	RSO NO.
CITRUS GROVE ROAD	19-0910

WILLIAM E. MOSS, P.E. LICENSE NO. 74611
 DATE:

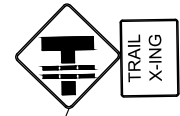
SIGNING AND PAVEMENT MARKING PLAN

SHEET NO.
S-6

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W10-3L
 MODIFIED
 30"x30"
 W11-15P
 24"x18"
 STA. 260+50
 700-1-11



TRAIL
 X-ING

18" YELLOW
 (20' CC @ 45°)

6" DBL YELLOW W/
 Y-Y RPMs (20' CC)

6" WHITE

EXIST.
 R/W LINE

EXIST. R/W LINE

MATCH LINE STA. 260+00

MATCH LINE STA. 267+00

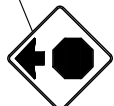


PROP.
 R/W LINE

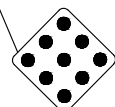
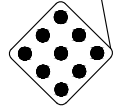
PROP. R/W LINE

CONST. CITRUS GROVE

6" DBL YELLOW W/
 Y-Y RPMs (40' CC)



W3-1
 18"x18"
 STA. 260+30
 700-1-11



OM4-1
 18"x18"
 PER INDEX 700-109
 2 EA 705-10-4

REVISIONS	DATE

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LAKE COUNTY, FL
 REAL FLORIDA - REAL CLOSE

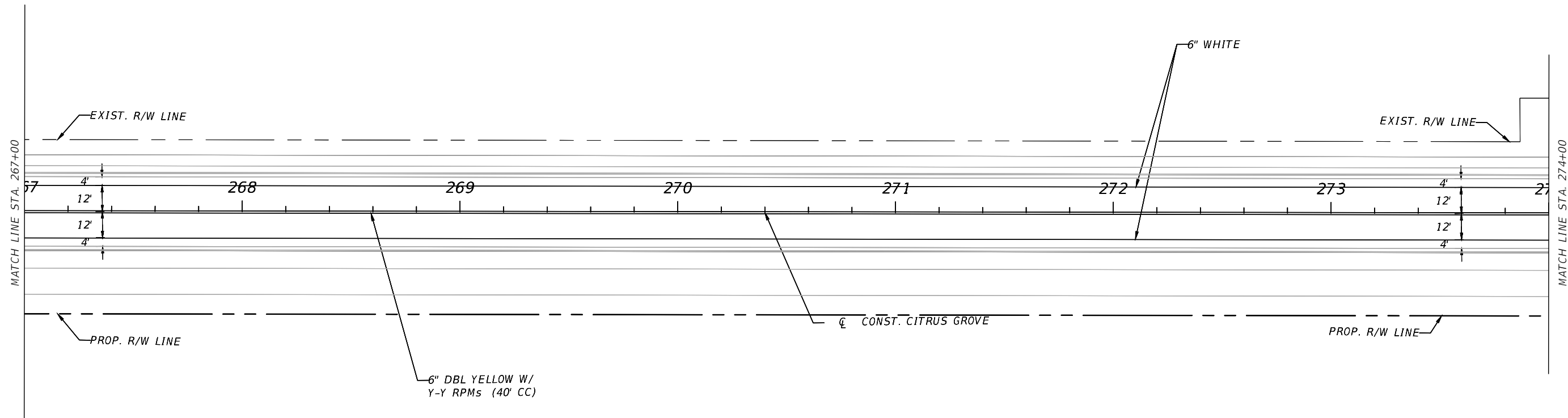
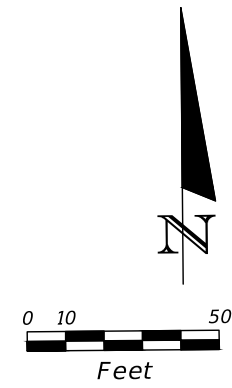
LAKE COUNTY
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 ROAD RSO NO.
 CITRUS GROVE ROAD 19-0910

WILLIAM E. MOSS, P.E. LICENSE NO. 74611
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SIGNING AND PAVEMENT MARKING PLAN

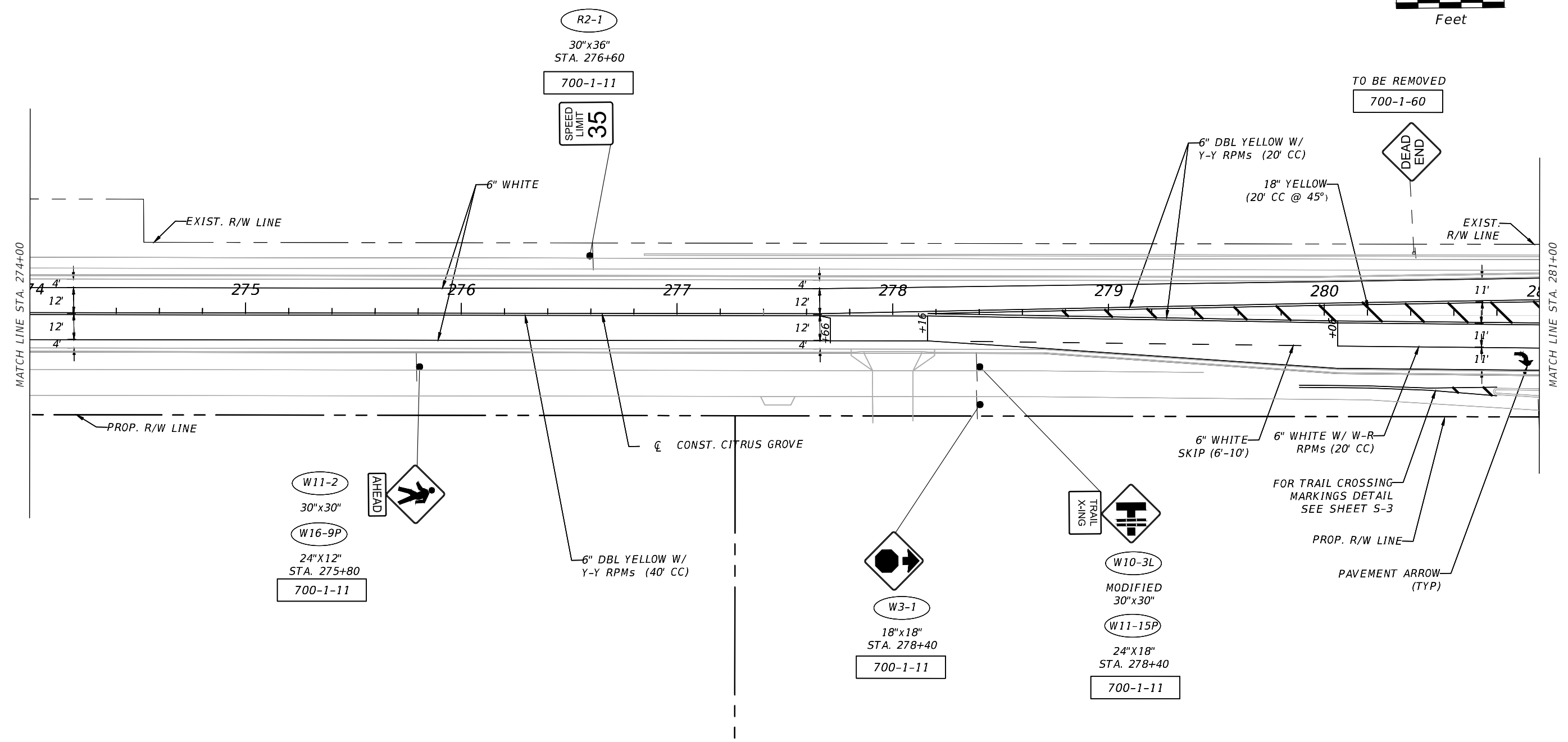
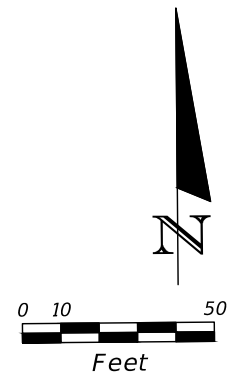
SHEET NO. S-7

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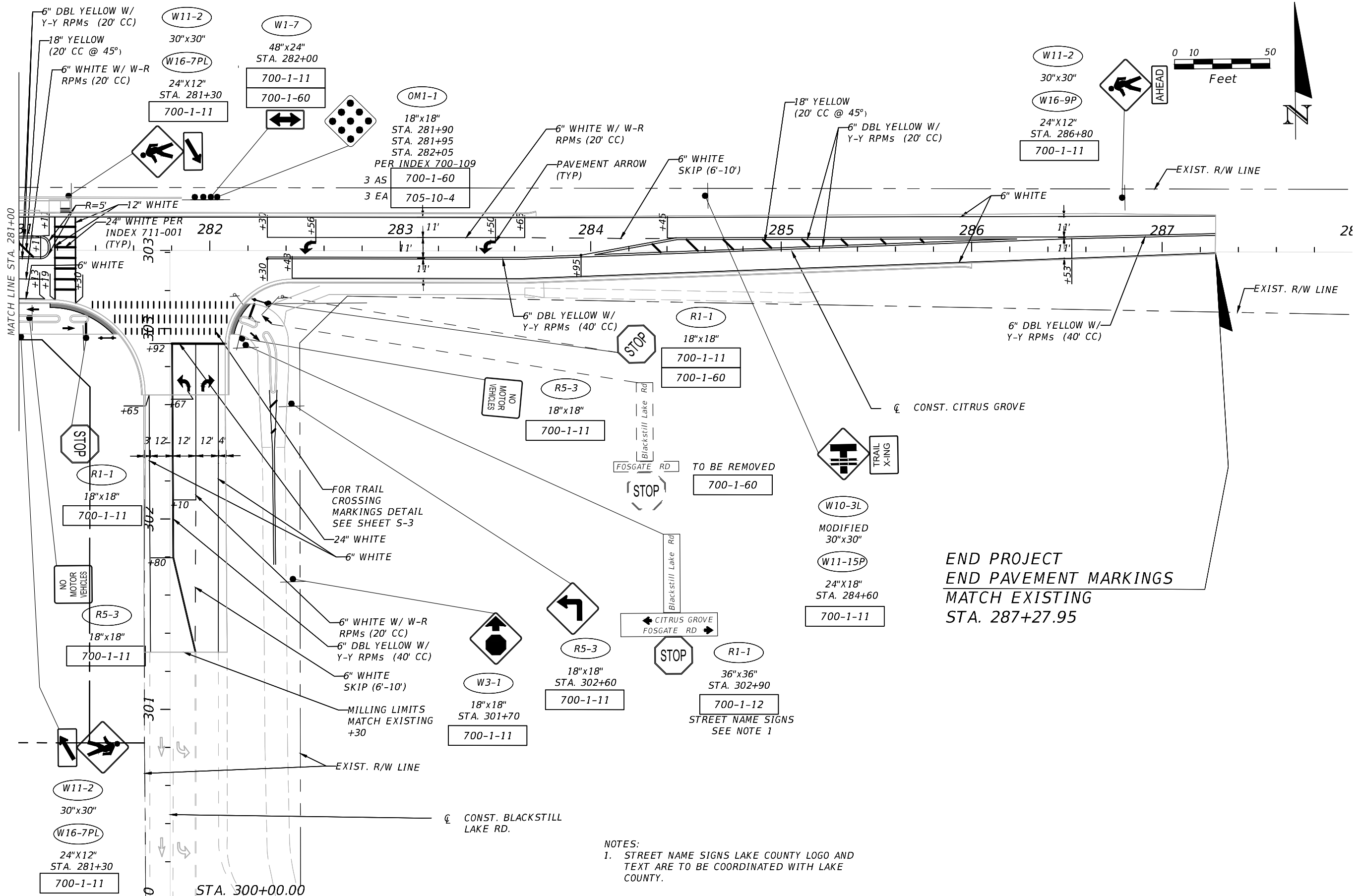
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					ROAD		RSQ NO.
				CITRUS GROVE ROAD	19-0910		



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REVISIONS 	DATE 			LAKE COUNTY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION		WILLIAM E. MOSS, P.E. LICENSE NO. 74611 DATE:	SHEET NO. S-9
				ROAD CITRUS GROVE ROAD	RSO NO. 19-0910		



END PROJECT
 END PAVEMENT MARKINGS
 MATCH EXISTING
 STA. 287+27.95

NOTES:
 1. STREET NAME SIGNS LAKE COUNTY LOGO AND TEXT ARE TO BE COORDINATED WITH LAKE COUNTY.

REVISIONS	DATE

DRMP
 ENGINEERS, ARCHITECTS, LANDSCAPE ARCHITECTS
 DRMP, INC.
 941 LAKE BALDWIN LANE
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LAKE COUNTY, FL
 REAL FLORIDA - REAL CLOSE

LAKE COUNTY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION	
ROAD	RSO NO.
CITRUS GROVE ROAD	19-0910

WILLIAM E. MOSS, P.E. LICENSE NO. 74611	
DATE:	

SIGNING AND PAVEMENT MARKING PLAN

SHEET NO.
5-10

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