

CONTRACT PLANS COMPONENTS
ROADWAY

EXHIBIT "A"

Off-SYSTEM PROJECT

INDEX OF ROADWAY PLANS

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STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
ROADWAY PLANS

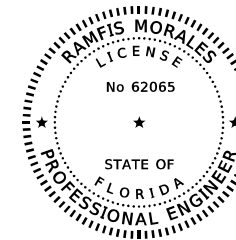
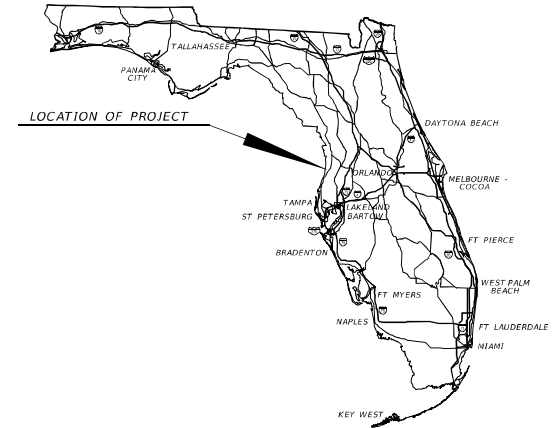
FINANCIAL PROJECT ID 452889-1-52-01
(FEDERAL FUNDS)

HERNANDO COUNTY

CR 597 (SHOAL LINE BLVD)
PAVEMENT ONLY PROJECT FROM JEWFISH DR TO CALIENTA ST

PROJECT LOCATION URL:	https://tinyurl.com/4ktutwvp
PROJECT LIMITS:	FROM JEWFISH DR TO CALIENTA ST
EXCEPTIONS:	NONE
BRIDGE LIMITS:	NONE
RAILROAD CROSSING:	NONE

PHASE IV/FINAL SUBMITTAL
JANUARY 2024



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL
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ROADWAY PLANS
ENGINEER OF RECORD:

RAMFIS MORALES, P.E.
P.E. LICENSE NUMBER 62069
T.Y. LIN INTERNATIONAL
225 E. ROBINSON ST., SUITE 490
ORLANDO, FL 32801
(407) 563-7101
CONTRACT NO.: CA137
VENDOR NO.: F941598707

FDOT PROJECT MANAGER:
JASON JORDAN

GOVERNING STANDARD PLANS:

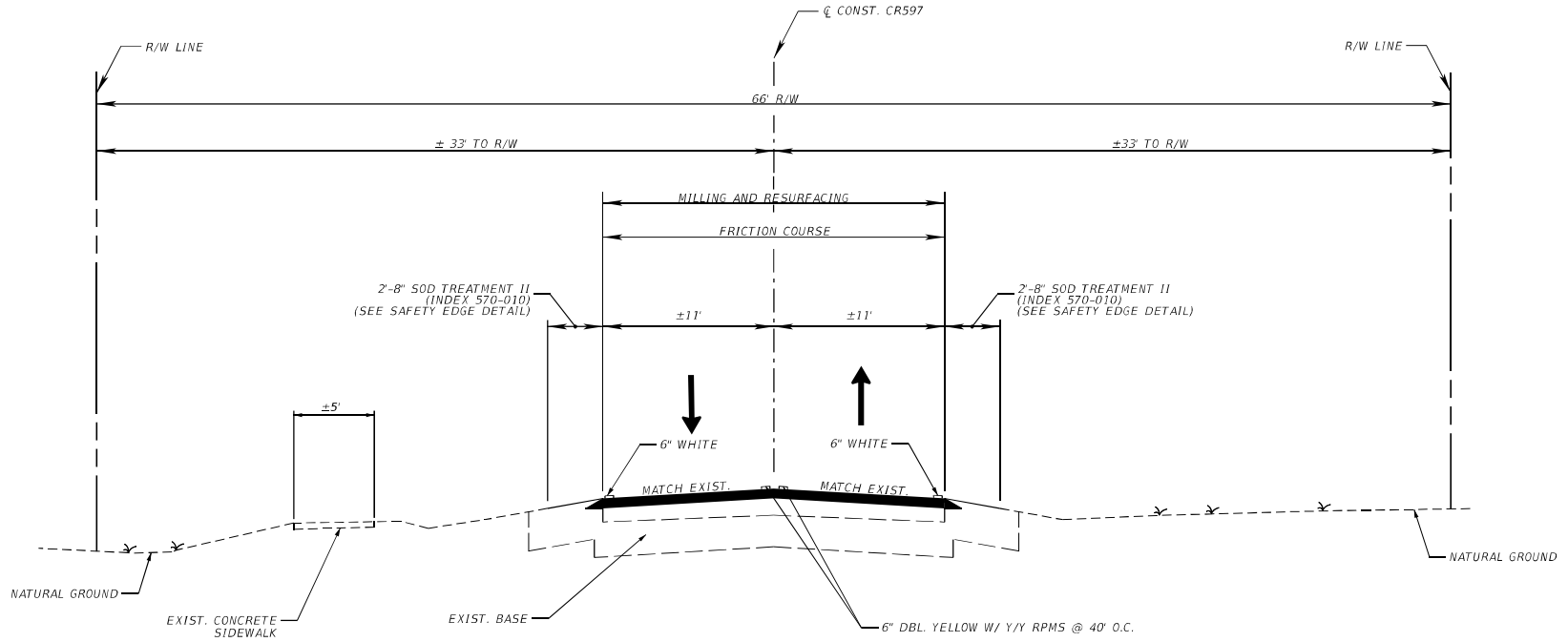
Florida Department of Transportation, FY2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

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>

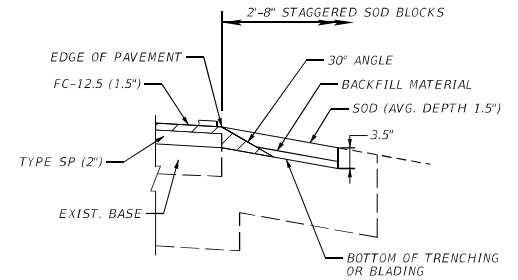
CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
E7075	24	1



**TYPICAL SECTION
CR 597
STA. 165+95.00 TO STA. 249+48.00**

MILLING
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (3.5')

RESURFACING
TYPE SP STRUCTURAL COURSE (TRAFFIC C) (2")
FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)



SAFETY EDGE DETAIL

TRAFFIC DATA

CURRENT YEAR = 2022 AADT = 7100
 K = 9.5% D = 54.5% T = 6.5% (24 HOUR)
 DESIGN HOUR T = 6.5%
 DESIGN SPEED = 50 MPH
 POSTED SPEED = 40 MPH STA 180+00 TO STA 245+60
 45 MPH STA 245+60 TO STA 249+48
 50 MPH STA 165+95 TO STA 180+00
 CONTEXT CLASSIFICATION = N/A

NOTE: COORDINATE WITH HERNANDO COUNTY REGARDING OBTAINING THE SAFETY EDGE SHOE.

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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION	RAMFIS MORALES, P.E. LICENSE NUMBER: 62065 T.Y. LIN INTERNATIONAL 225 E ROBINSON ST., SUITE 490 ORLANDO, FL 32801		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						CR 597	HERNANDO	452889-1-52-01	

TYPICAL SECTION

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SCOPE OF WORK

THIS PROJECT CONSISTS OF THE MILLING AND RESURFACING SHOAL LINE DR. THE PROJECT LIMITS ARE FROM JEWFISH DR TO CALIENTA ST. ALL WORK SHALL BE WITHIN THE RIGHT OF WAY LIMITS FOR SHOAL LINE DR. AS DOCUMENTED BY HERNANDO COUNTY.

GENERAL NOTES

1. EXISTING DRAINAGE STRUCTURES WITHIN THE CONSTRUCTION LIMITS MUST REMAIN UNLESS OTHERWISE NOTED. THE EXISTING STORMWATER DRAINAGE CONVEYANCE AND OVERLAND FLOW PATTERNS MUST NOT BE MODIFIED.
2. THE EXISTING PROFILE FOR THE ROADWAY AND DITCHES SHALL BE MAINTAINED.
3. ALL AREAS DISTURBED BY CONSTRUCTION WHICH ARE NOT PAVED, MUST BE SODDED.
4. PAVEMENT MARKINGS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE FOR INFORMATIONAL PURPOSES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE EXISTING PAVEMENT MARKING LOCATIONS PRIOR TO OVERLAYING THE ROADWAY. PAVEMENT MARKINGS SHALL BE REPLACED AT THEIR EXISTING LOCATIONS.
5. FINAL PAVEMENT MARKINGS MUST BE THERMOPLASTIC.
6. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
7. UTILITY OWNERS:

COMPANY	CONTACT	TELEPHONE NUMBER/EMAIL
AT&T	LUISMER MENDOZA	(786) 635-4840/LM3376@ATT.COM
SPECTRUM	DAVID PARIRISH	(352) 302-3190
SPECTRUM/CONSTRUCTION	GARY HUTCHINSON	GARY.HUTCHINSON@CHARTER.COM
HERNANDO COUNTY UTILITIES (WATER & SEWER)	N/A	BLDG@HERNANDOCOUNTY.US
WITHLACOCHEE RIVER ELECTRIC COOPERATIVE (WREC)	DEAN E. MOORE	(352) 587-0291/DMOORE@WREC.NET
8. CALL THE SUNSHINE ONE CALL OF FLORIDA, INC. AT 1-800-432-4770 AND UTILITY OWNERS 48 HOURS IN ADVANCE BEFORE BEGINNING WORK.
9. RIGHT OF WAY INFORMATION SHOWN ON THE PLANS IS BASED UPON RIGHT OF WAY MAPS PROVIDED BY HERNANDO COUNTY. ALL CONSTRUCTION ACTIVITIES MUST REMAIN WITHIN THE ROADWAY RIGHT OF WAY DEPICTED ON THESE PLANS. ANY RIGHT OF WAY DISPUTES DURING CONSTRUCTION MUST BE THE RESPONSIBILITY OF THE LOCAL MUNICIPALITY, AND MUST BE RESOLVED BEFORE PROCEEDING.
10. ALL MILLINGS SHALL BE DELIVERED TO HERNANDO COUNTY, CONTACT STEPHEN STACK FOR LOCATION (352) 754-4060.
11. CAREFULLY FOLLOW VIBRATION LIMITS TO AVOID POTENTIAL DAMAGE AND SETTLEMENT TO LATERAL UTILITIES, PIPES, AND APPURTENANCES IN CASE VIBRATORY ROLLERS ARE USED FOR COMPACTION.

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REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	RAMFIS MORALES, P.E. LICENSE NUMBER: 62065 T.Y. LIN INTERNATIONAL 225 E ROBINSON ST., SUITE 490 ORLANDO, FL 32801	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		3
						CR 597	HERNANDO		452889-1-52-01

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TRAFFIC CONTROL PLAN GENERAL NOTES

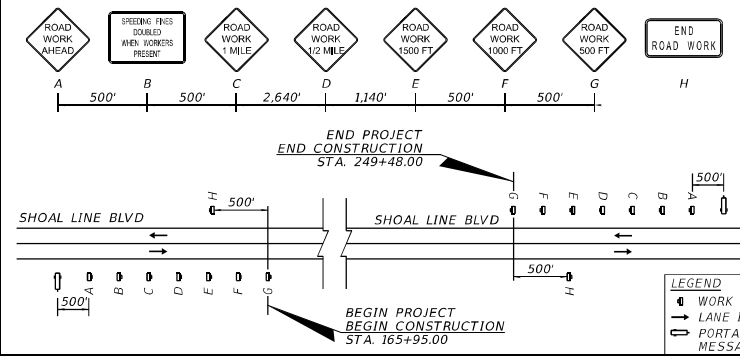
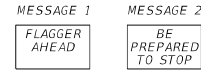
- PRIOR TO CONSTRUCTION, INSTALL ADVANCE WARNING SIGNS AND TRAFFIC CONTROL DEVICES AS SHOWN IN THE ADVANCE WARNING SIGNS DETAIL IN ACCORDANCE WITH STANDARD PLANS INDEX 102-600.
- THERE ARE NO LANE CLOSURES RESTRICTIONS ON THIS PROJECT. HOWEVER, FOR LANE CLOSURES, A WRITTEN PLAN SUBMITTAL IS REQUIRED, WHICH DETAILS EACH ACTIVITY INVOLVED IN LANE CLOSURES. THE PLAN MUST INCLUDE BACK-UP PLANS FOR ACTIVITIES. NO LANE CLOSURES WILL BE ALLOWED WITHOUT A PLAN TO ACHIEVE RE-OPENING. USE STANDARD PLANS INDEX 102-603 SHEET 1 OF 2 USING X = 500'. FOR SIDE ROAD INTERSECTING THE WORK ZONE USE STANDARD PLANS INDEX 102-600 SHEET 7 OF 11.
- PROVIDE A TRAFFIC CONTROL OFFICER DURING ALL CONSTRUCTION ACTIVITIES THAT REQUIRE A LANE CLOSURE.
- NOTIFY ALL LOCAL LAW ENFORCEMENT, EMERGENCY/RESCUE AGENCIES LOCATED IN THE PROJECT VICINITY 24-HOURS IN ADVANCE OF PERFORMING ANY LANE CLOSURES. HERNANDO COUNTY FIRE RESCUE - STATION 6 IS WITHIN THE PROJECT CORRIDOR. ACCESS TO EMERGENCY VEHICLES SHALL BE A PRIORITY DURING ANY LANE CLOSURES.
- TRAFFIC MUST BE MAINTAINED AT ALL TIMES ON SIDE STREETS AND DRIVEWAYS.
- NOTIFY THE ENGINEER AND HERNANDO COUNTY WITHIN A MINIMUM OF 14 DAYS IN ADVANCE OF ANY LANE CLOSURES.
- THE EXISTING POSTED SPEED MUST BE MAINTAINED UNLESS OTHERWISE INDICATED IN THE PLANS. THE POSTED SPEED IS 50 MPH APPROACHING JEW FISH DR, 40 MPH JUST SOUTH OF BLUE FISH DR, 45 MPH JUST NORTH OF GULFVIEW DR.
- DURING LANE CLOSURES, A DEDICATED CREW FOR THE INSTALLATION, MAINTENANCE AND REMOVAL OF THE TRAFFIC CONTROL DEVICES (I.E. BARRICADES, SIGNS, ARROW BOARDS, ETC.) MUST BE PROVIDED. THIS CREW MUST CONSIST OF AT LEAST THREE MEMBERS OF THE CONTRACTOR'S WORK FORCE WHOSE SOLE RESPONSIBILITY WILL BE THE MAINTENANCE OF TRAFFIC CONTROL. A WORK VEHICLE TO AID IN MAINTAINING THE TRAFFIC CONTROL DEVICES MUST ALSO BE FURNISHED.
- FLAGGERS WILL BE USED WHEN CONSTRUCTION ACTIVITY OCCURS, INCLUDING AT DRIVEWAYS AND SIDE STREETS TO CONTROL TRAFFIC.
- MAINTAIN TRAFFIC DURING CONSTRUCTION UTILIZING STANDARD PLANS INDEX NO. 102-603 OR OTHER APPLICABLE INDEXES.
- FOR GENERAL TRAFFIC CONTROL ZONE REQUIREMENTS AND ADDITIONAL INFORMATION, REFER TO STANDARD PLANS INDEX NO. 102-600. ALL CONSTRUCTION MUST BE COMPLETED IN ACCORDANCE WITH STANDARD PLANS INDEX NO. 102-600 SERIES UNLESS OTHERWISE NOTED.
- AT THE DISCRETION OF THE ENGINEER, OPEN ANY TEMPORARY LANE CLOSURE CAUSING EXTENDED TRAFFIC CONGESTION (5-MINUTE DELAY) UNTIL TRAFFIC HAS RETURNED TO AN ACCEPTABLE FLOW AS DETERMINED BY THE ENGINEER.
- CONFLICTING EXISTING PAVEMENT MARKINGS MUST BE REMOVED BY WATER BLASTING ONLY. ALL EXISTING PAVEMENT MARKINGS THAT ARE ALTERED MUST BE REPLACED UPON COMPLETION OF THE PROJECT. THE REPLACEMENT OF MARKINGS MUST BE PAID FOR UNDER THE APPROPRIATE BID ITEM.
- MAINTAIN STREET NAME SIGNS VISIBLE DURING CONSTRUCTION OPERATIONS IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
- MAINTAIN BUSINESS ENTRANCES OPEN DURING CONSTRUCTION OPERATIONS.
- LIMIT THE LENGTH OF MILLING OPERATIONS TO ASSURE THAT TRAFFIC IS NOT PLACED ON ANY ASPHALT MILLED SURFACE.
- CR 597 IS A HURRICANE EVACUATION ROUTE. ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN UNTIL OTHERWISE DIRECTED BY THE ENGINEER.

18. PLACE PORTABLE CHANGEABLE MESSAGE SIGN (P.C.M.S.) AT THE LIMITS OF THE WORK ZONE FOR EACH TRAFFIC DIRECTION FOR A PERIOD OF SEVEN DAYS PRIOR TO THE FIRST DAY OF ROADWAY CONSTRUCTION.

MESSAGES SHOULD READ:



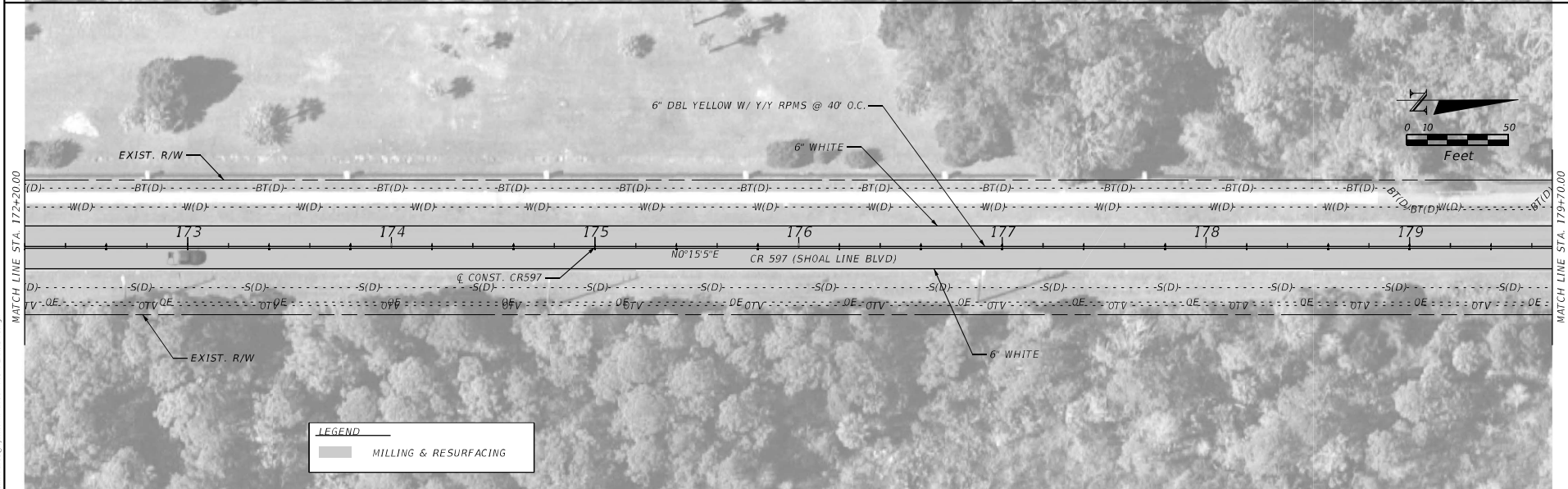
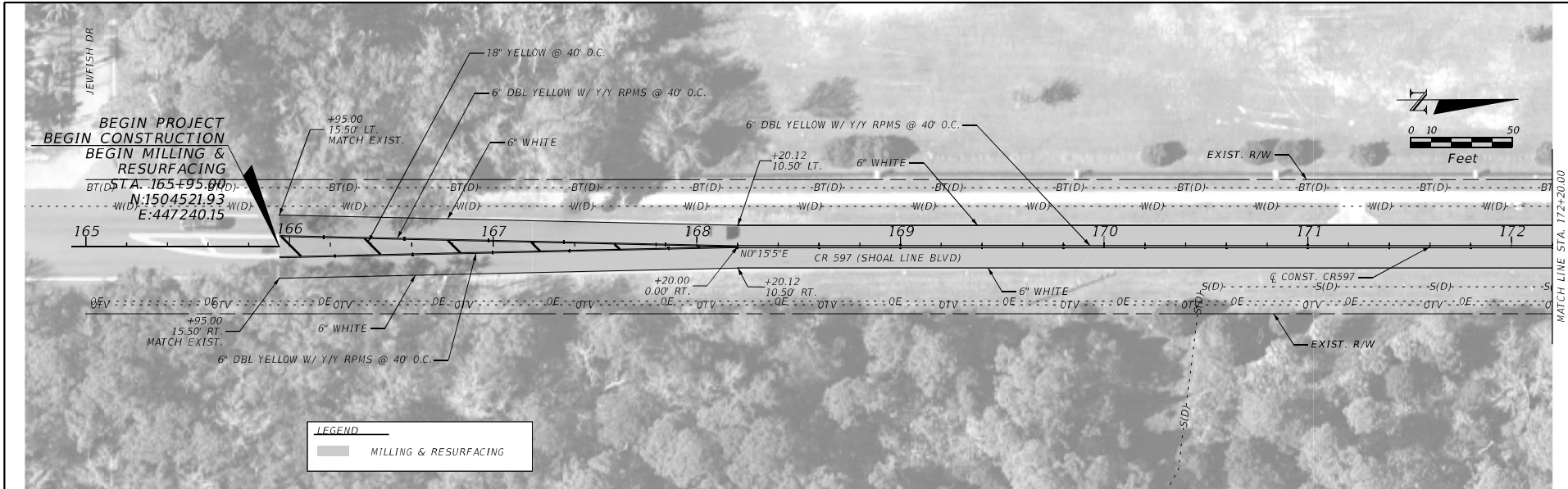
DURING LANE CLOSURES, THE MESSAGE FOR THE P.C.M.S. SHOULD READ, UNLESS OTHERWISE DIRECTED BY THE ENGINEER:



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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TTCP NOTES	SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION	RAMFIS MORALES, P.E. LICENSE NUMBER: 62065 T.Y. LIN INTERNATIONAL 225 E ROBINSON ST., SUITE 490 ORLANDO, FL 32801		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						CR 597	HERNANDO	452889-1-52-01		

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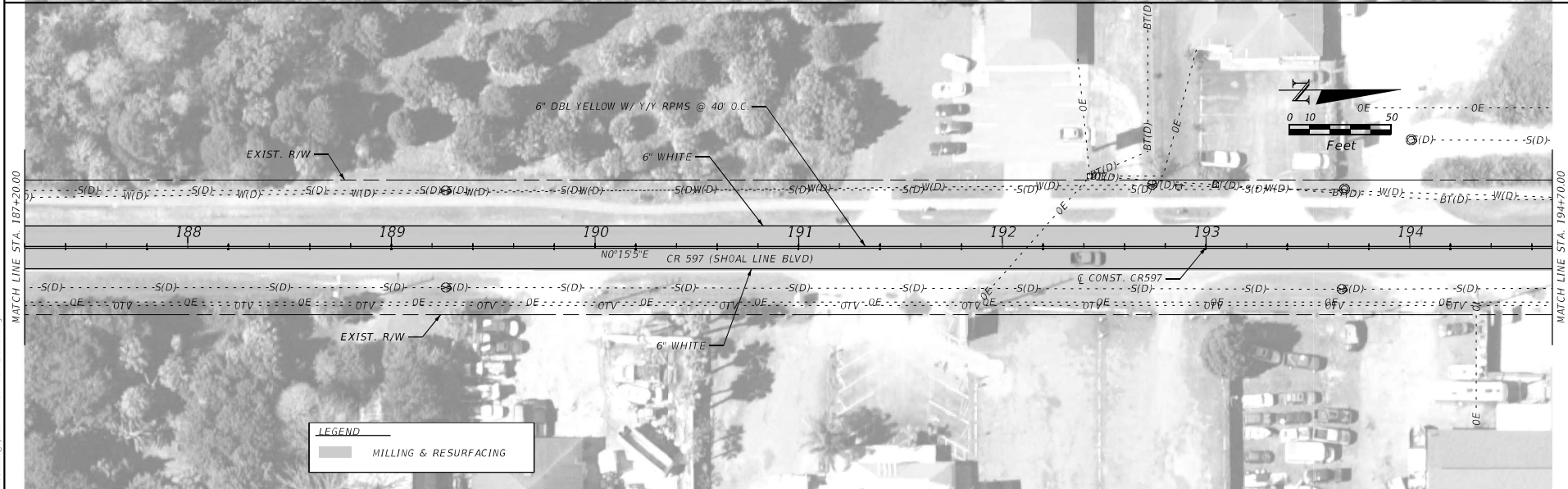
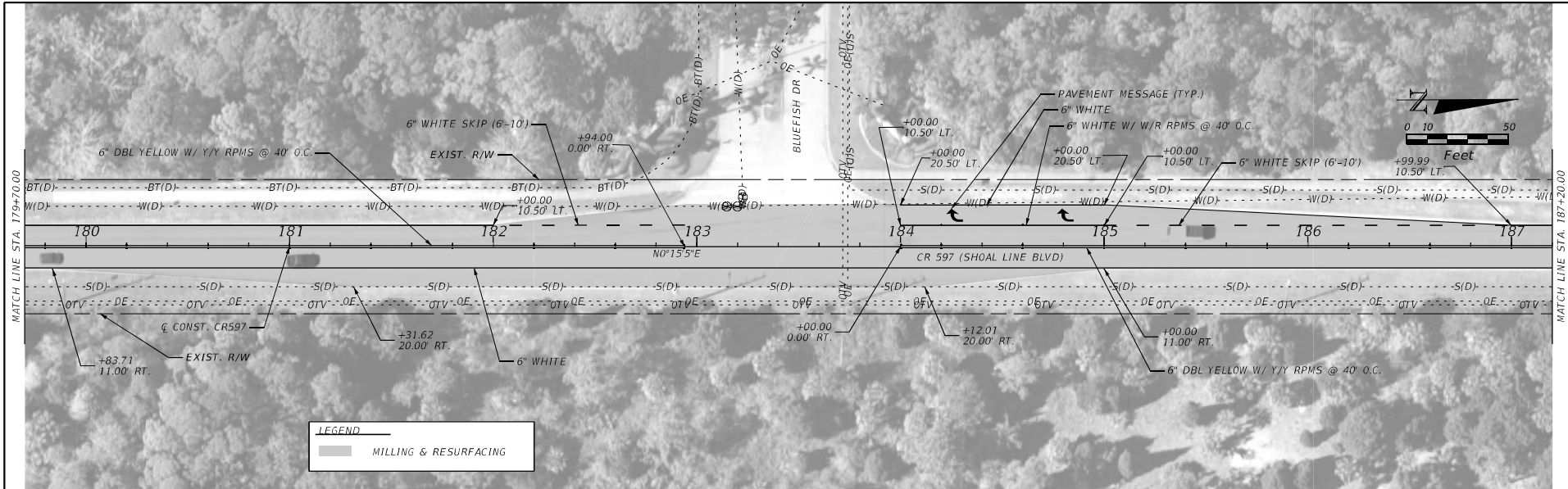


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REVISIONS		ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				CR 597	HERNANDO	452889-1-52-01		5

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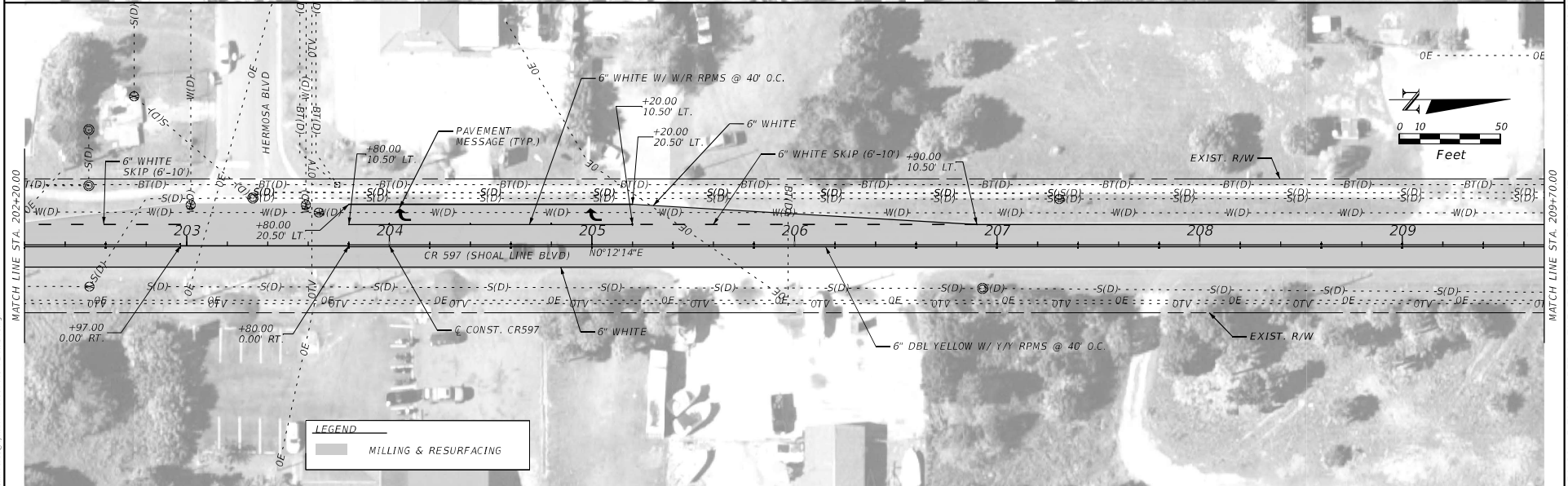
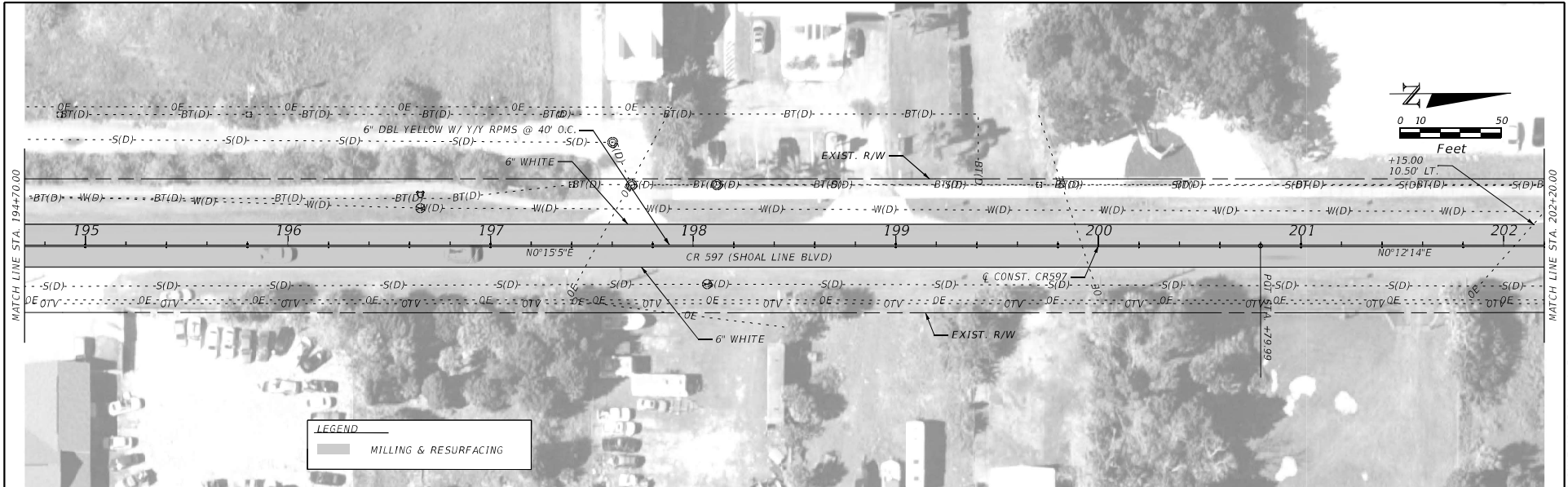
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DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				CR 597	HERNANDO	452889-1-52-01		6

RAMFIS MORALES, P.E.
 LICENSE NUMBER: 62065
 T.Y. LIN INTERNATIONAL
 225 E ROBINSON ST., SUITE 490
 ORLANDO, FL 32801

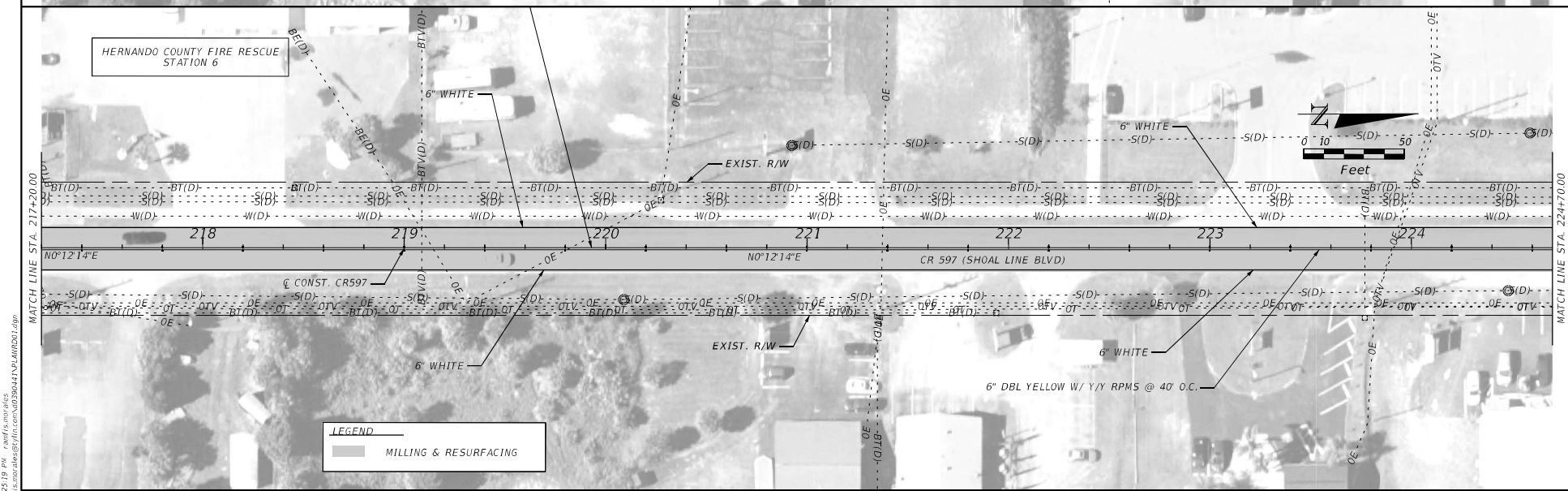
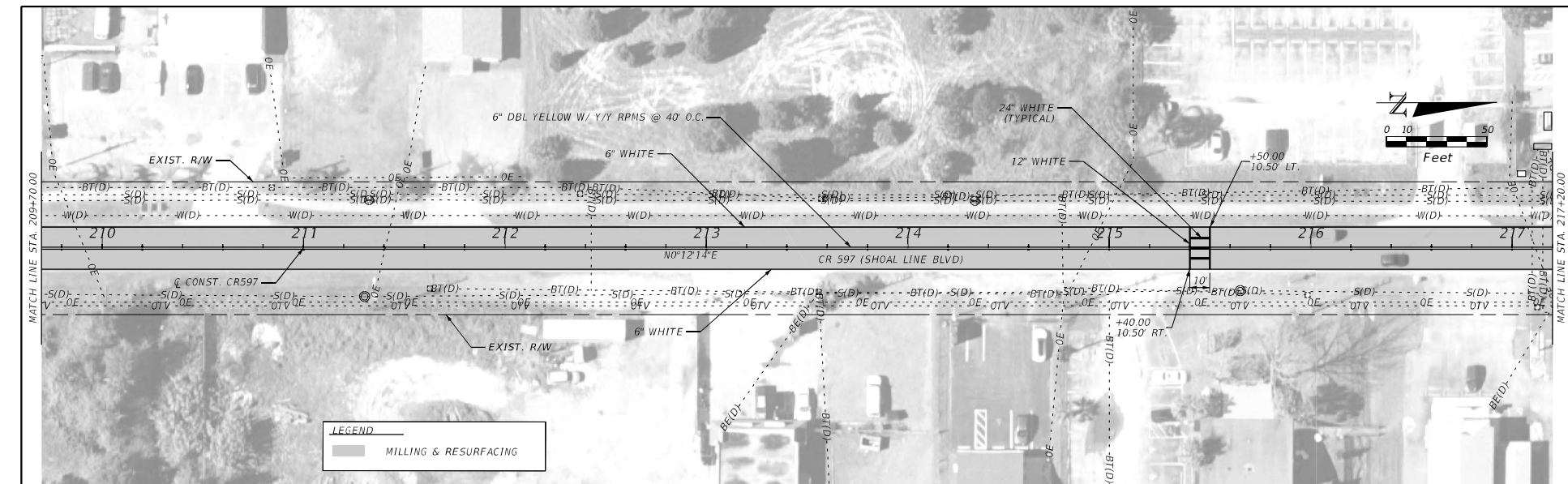
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DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				CR 597	HERNANDO	452889-1-52-01		

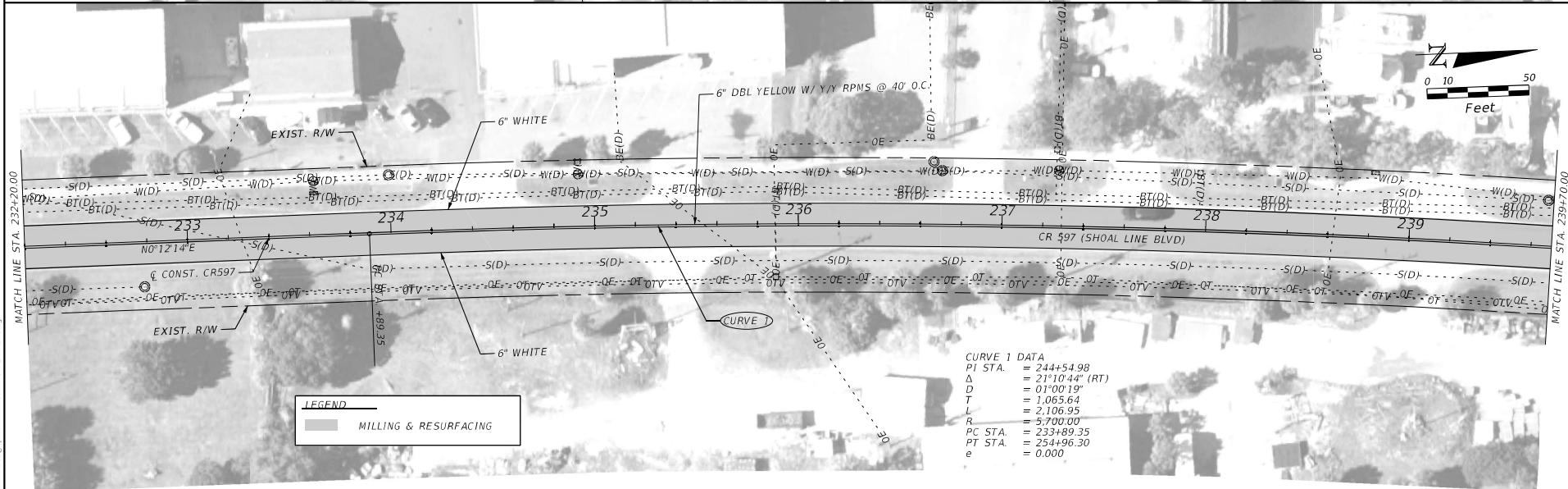
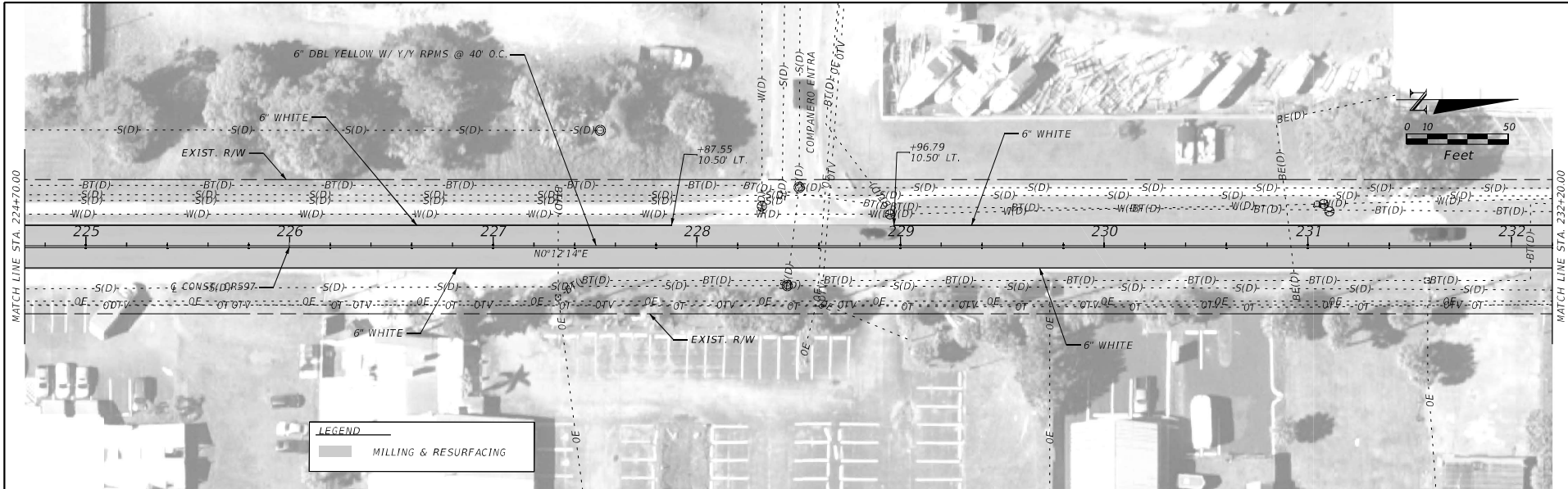
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				RAMFIS MORALES, P.E. LICENSE NUMBER: 62065 T.Y. LIN INTERNATIONAL 225 E ROBINSON ST., SUITE 490 ORLANDO, FL 32801	CR 597	HERNANDO	452889-1-52-01		

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DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				CR 597	HERNANDO	452889-1-52-01		

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