

T.I.P.: R-5921

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

TIP NO. R-5921 SHEET NO. PMP-1 APPROVED: Jimmy Terry DATE: 8/26/2024 SEAL: 35018 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT MARKING PLAN HAYWOOD COUNTY

LOCATION: US 276 (JONATHON CREEK RD) FROM US 19 TO 0.5 MI SOUTH OF I-40

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

Table with 2 columns: STD. NO. and TITLE. Lists various roadway standards such as PAVEMENT MARKINGS - LINE TYPES AND OFFSETS, INTERSECTIONS, TURN LANES, etc.

GENERAL NOTES

- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER. A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS: ROAD NAME, MARKING, MARKER... B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES. C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS. D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER. E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

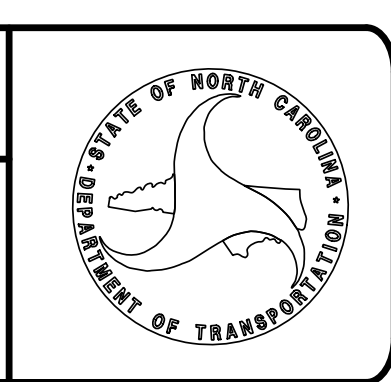
INDEX

Table with 2 columns: SHEET NO. and DESCRIPTION. Lists PMP-1 PAVEMENT MARKING PLAN TITLE, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES AND FINAL PAVEMENT MARKING SCHEDULE. PMP-2 THRU PMP-13 PAVEMENT MARKING DETAIL.

FINAL PAVEMENT MARKING SCHEDULE

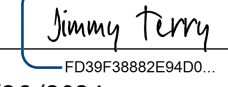

Table with 3 columns: SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION. Lists pavement marking symbols and descriptions such as T1 (4") WHITE EDGELINE, T51 (12") WHITE DIAGONAL, T70 LEFT TURN ARROW, etc.

PLAN SUBMITTED TO: NCDOT DIVISION 14 JEANETTE WHITE, PE DIVISION PROJECT TEAM LEADER



PLAN PREPARED BY: JIMMY TERRY, PE PROJECT ENGINEER SANDRA MELVIN DESIGN TECHNICIAN TGS ENGINEERS 201 W. MARION ST, STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275

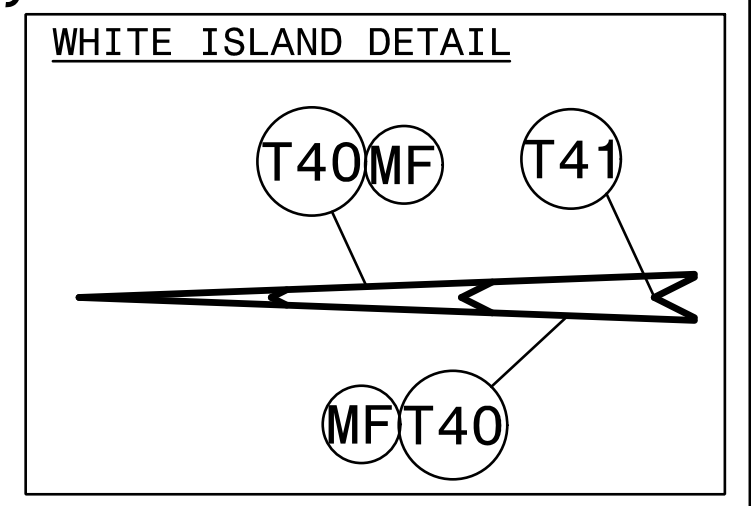
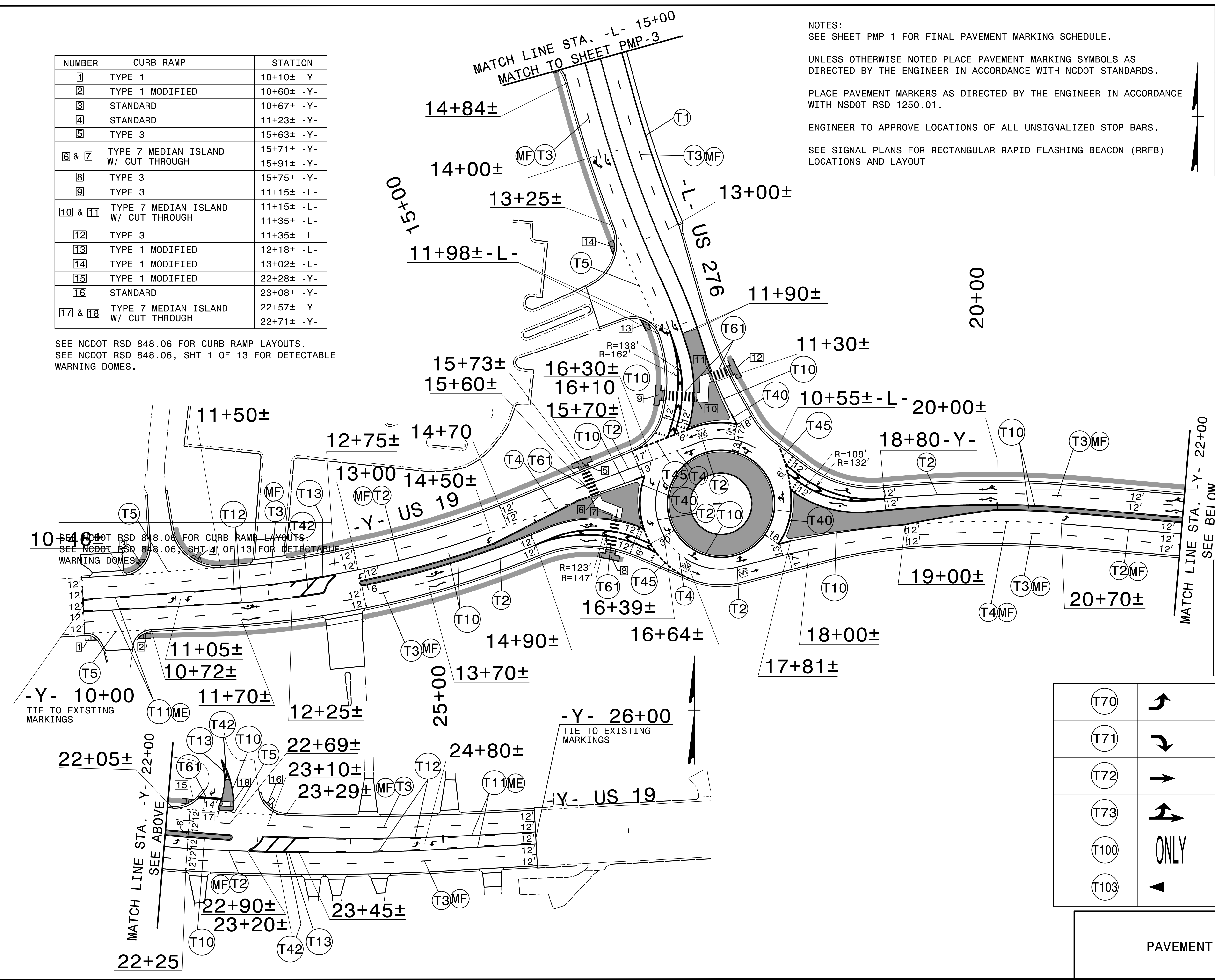
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TIP NO. R-5921	SHEET NO. PMP-2
APPROVED:  8/26/2024	
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TGS ENGINEERS 201 W. MARION ST., STE 200 SHELBY, NC 28150 PH: (704) 476-0003 CORP. LICENSE NO.: C-0275	

NOTES:
SEE SHEET PMP-1 FOR FINAL PAVEMENT MARKING SCHEDULE.
UNLESS OTHERWISE NOTED PLACE PAVEMENT MARKING SYMBOLS AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH NCDOT STANDARDS.
PLACE PAVEMENT MARKERS AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH NSDOT RSD 1250.01.
ENGINEER TO APPROVE LOCATIONS OF ALL UNSIGNALIZED STOP BARS.
SEE SIGNAL PLANS FOR RECTANGULAR RAPID FLASHING BEACON (RRFB) LOCATIONS AND LAYOUT

NUMBER	CURB RAMP	STATION
1	TYPE 1	10+10± -Y-
2	TYPE 1 MODIFIED	10+60± -Y-
3	STANDARD	10+67± -Y-
4	STANDARD	11+23± -Y-
5	TYPE 3	15+63± -Y-
6 & 7	TYPE 7 MEDIAN ISLAND W/ CUT THROUGH	15+71± -Y- 15+91± -Y-
8	TYPE 3	15+75± -Y-
9	TYPE 3	11+15± -L-
10 & 11	TYPE 7 MEDIAN ISLAND W/ CUT THROUGH	11+15± -L- 11+35± -L-
12	TYPE 3	11+35± -L-
13	TYPE 1 MODIFIED	12+18± -L-
14	TYPE 1 MODIFIED	13+02± -L-
15	TYPE 1 MODIFIED	22+28± -Y-
16	STANDARD	23+08± -Y-
17 & 18	TYPE 7 MEDIAN ISLAND W/ CUT THROUGH	22+57± -Y- 22+71± -Y-

SEE NCDOT RSD 848.06 FOR CURB RAMP LAYOUTS.
SEE NCDOT RSD 848.06, SHT 1 OF 13 FOR DETECTABLE WARNING DOMES.

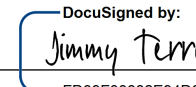



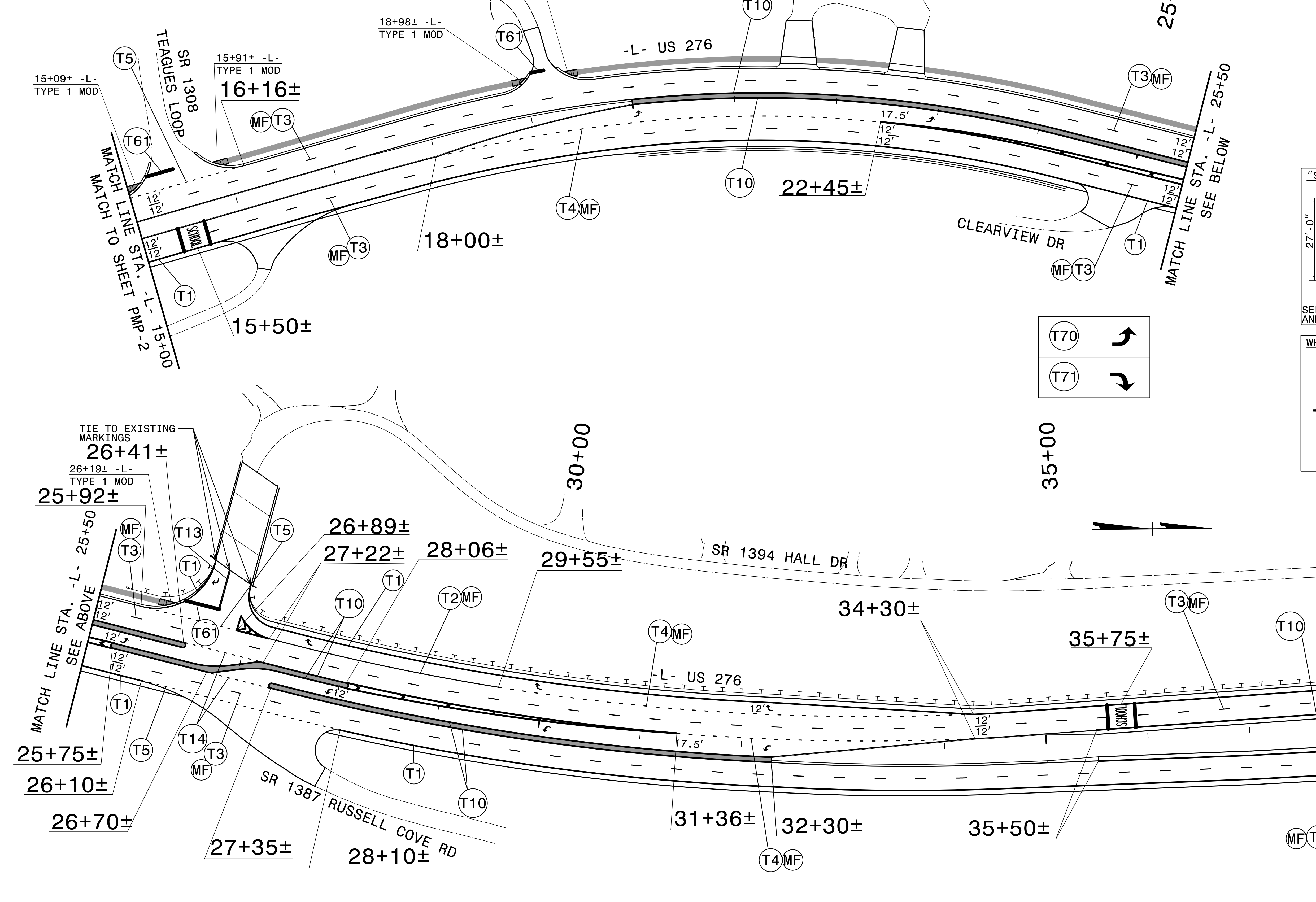
T70		T110	
T71		T112	
T72		T113	
T73		T115	
T100	ONLY	T116	
T103		T117	

PAVEMENT MARKING DETAIL

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NOTES:
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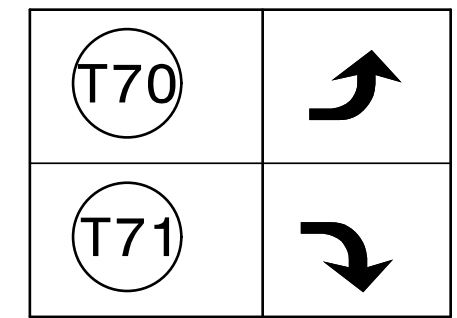
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APPROVED:  DATE: 8/26/2024	
SEAL 	
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"SCHOOL" SYMBOL TRANSVERSE BAND (24", 90 MILS)

SEE NCDOT RSD 1205.08, SHT 4 OF 9
AND NCDOT RSD 1205.10.

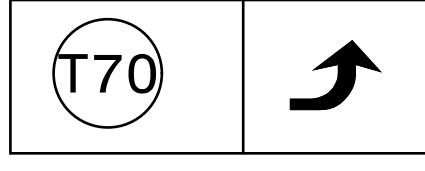
WHITE ISLAND DETAIL



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PAVEMENT MARKING DETAIL

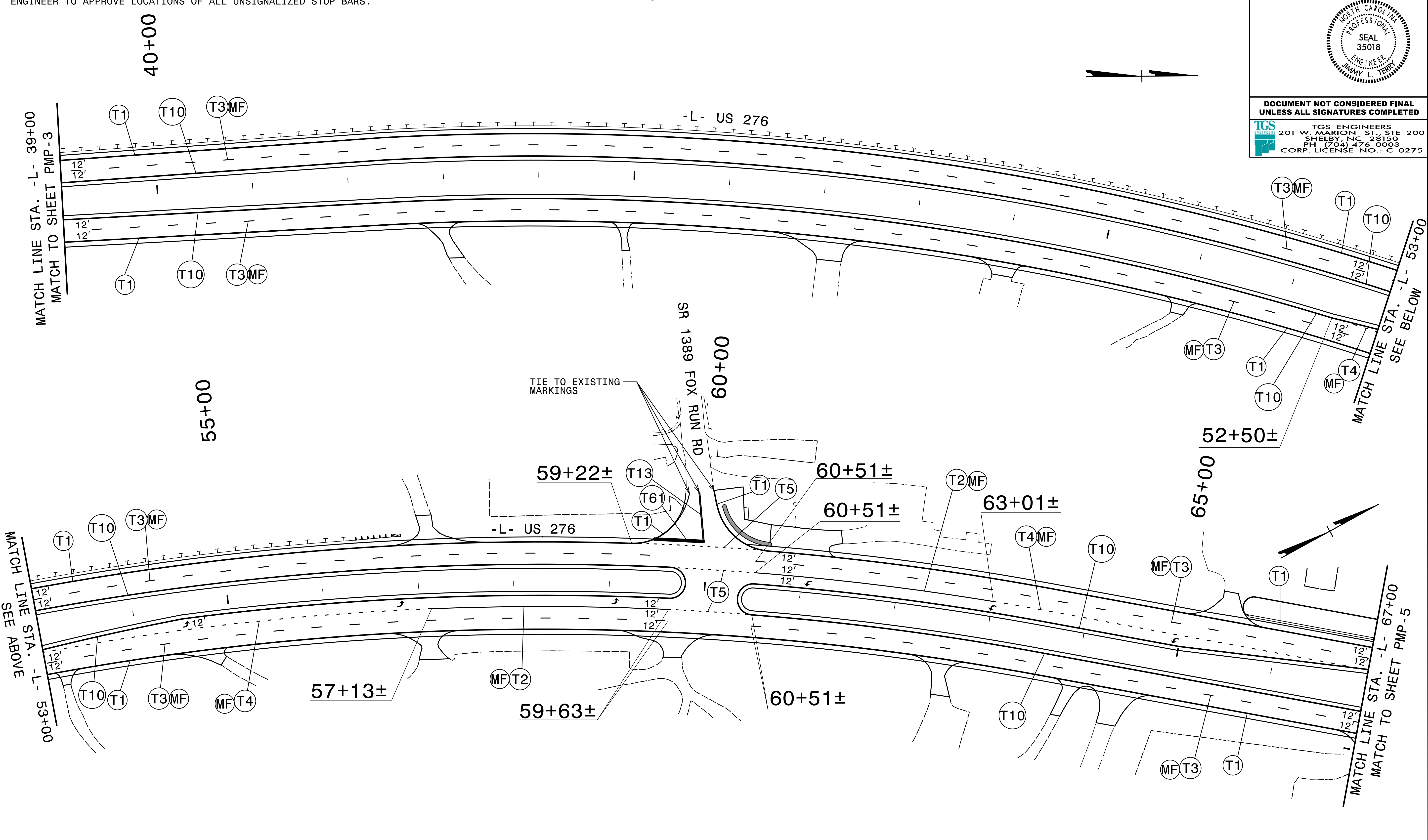
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45+00

50+00

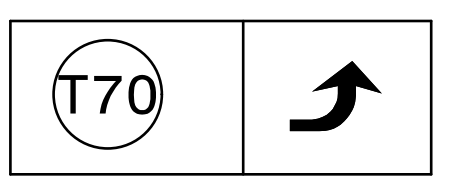
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DATE: 8/26/2024	
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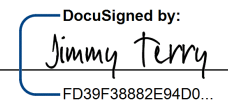



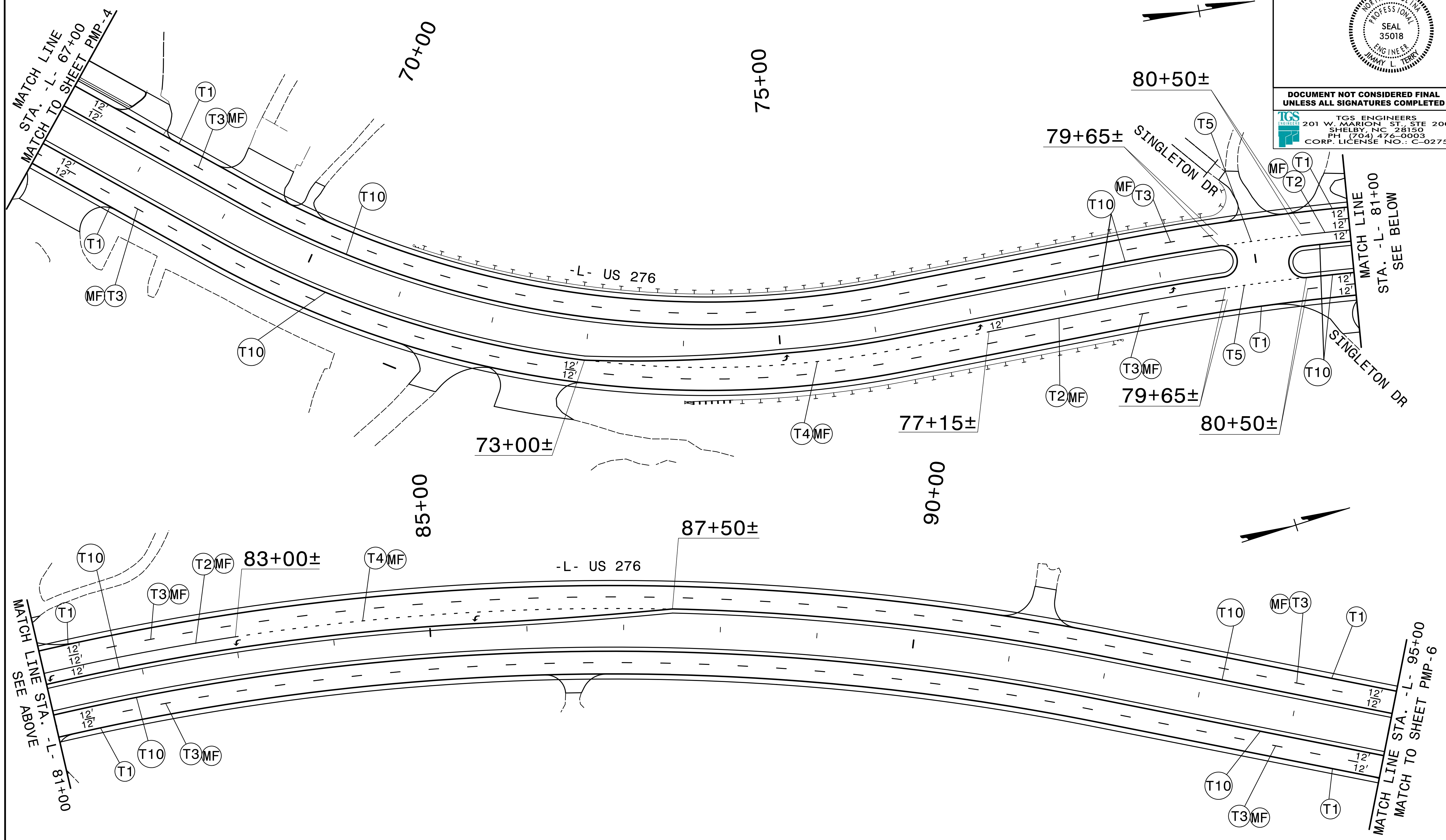
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PAVEMENT MARKING DETAIL

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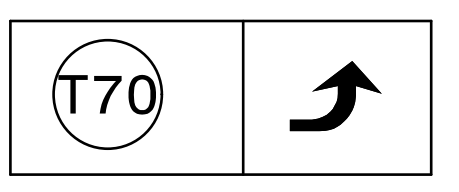
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APPROVED:  8/26/2024	
DATE: 8/26/2024	
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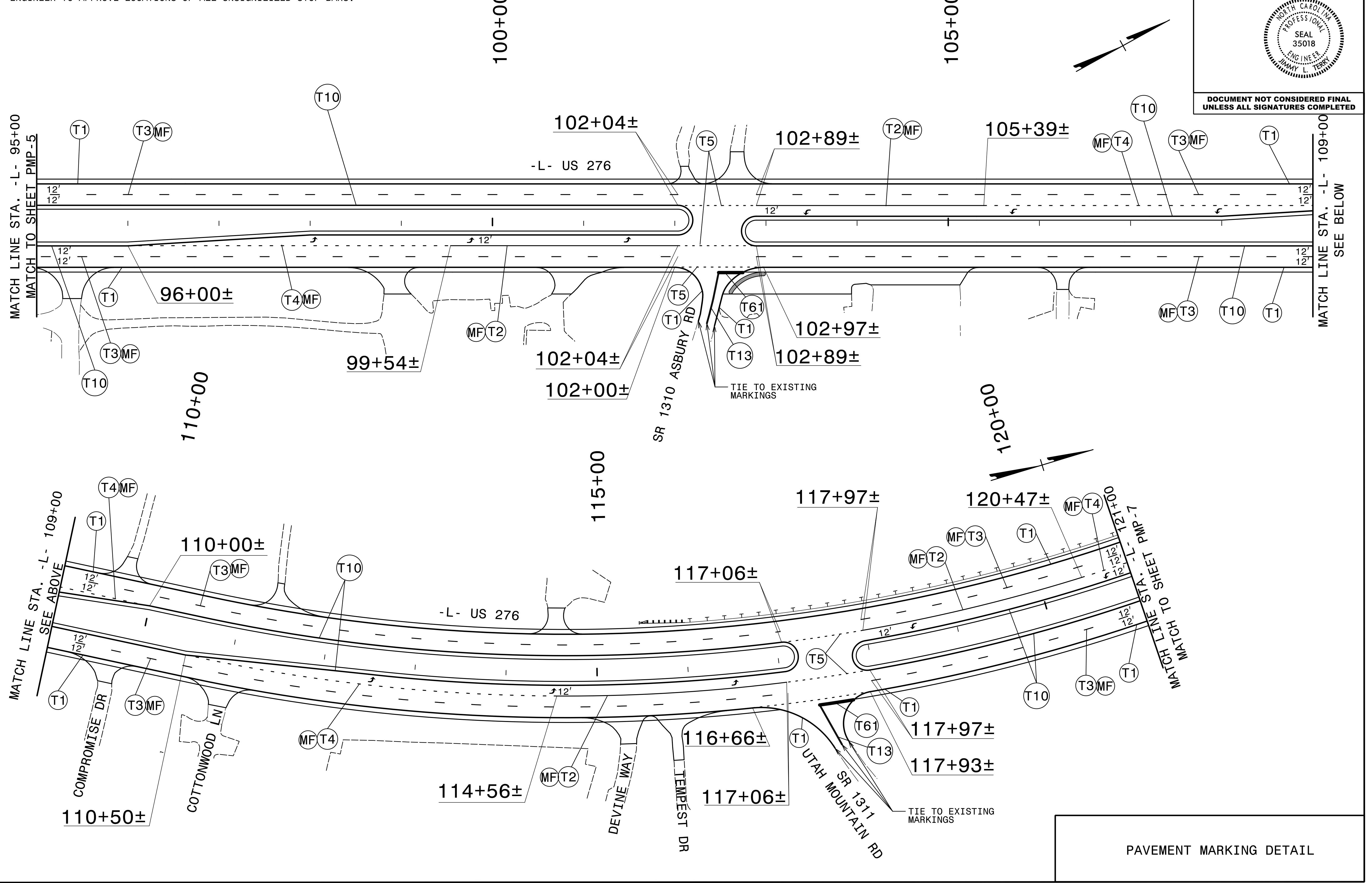
PAVEMENT MARKING DETAIL

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TIP NO. R-5921	SHEET NO. PMP-6
APPROVED: <i>Jimmy Terry</i> PROF. REGISTERED 8/26/2024	
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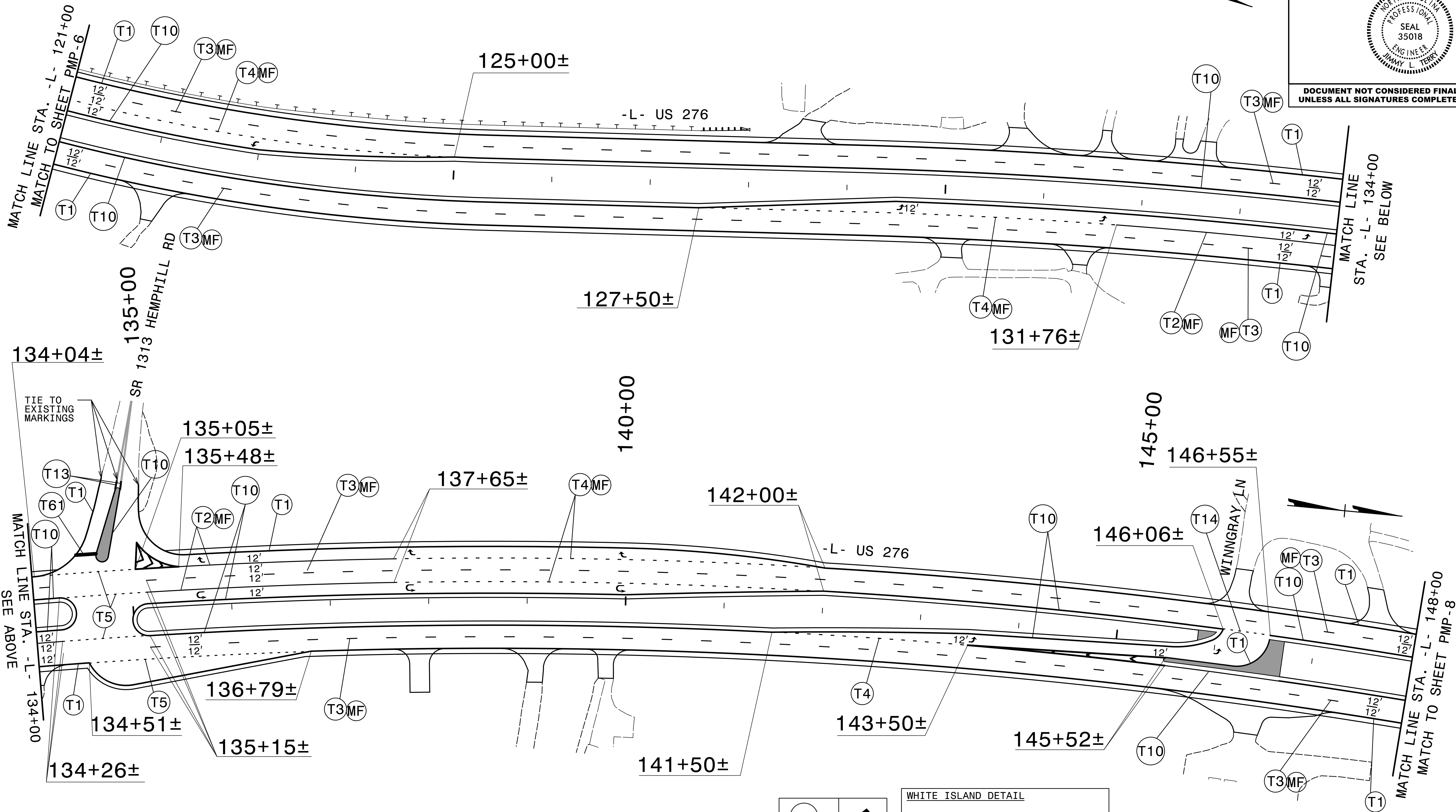
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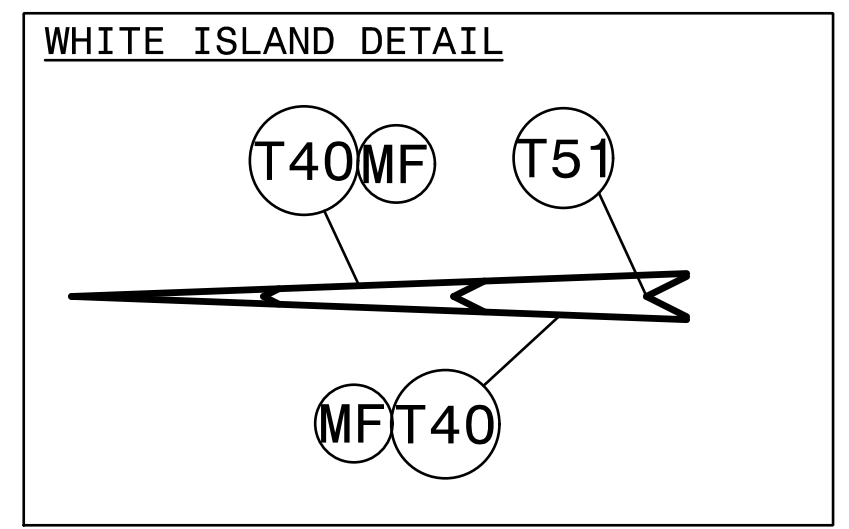
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TIP NO. R-5921	SHEET NO. PMP-7
APPROVED: <i>Jimmy Terry</i> 8/26/2024	
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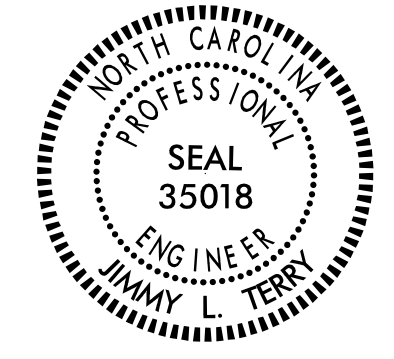


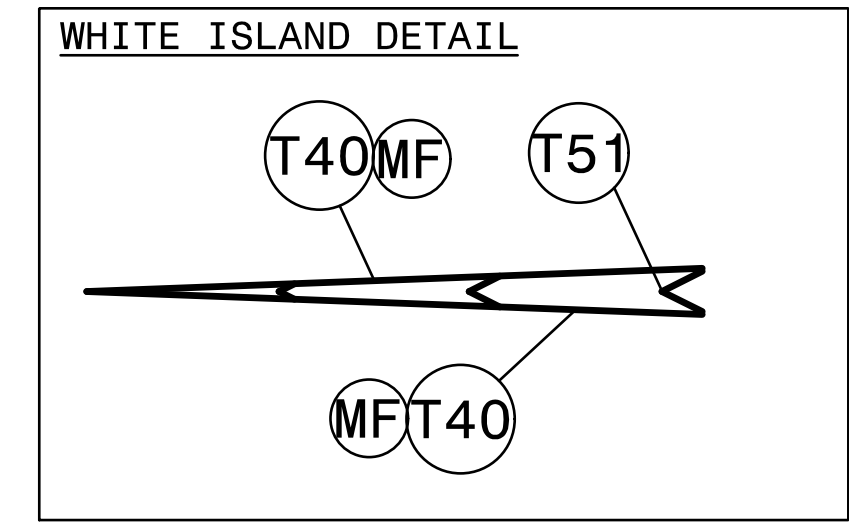
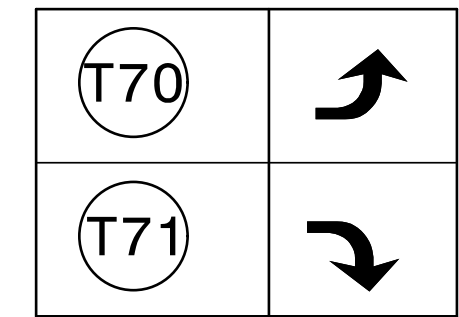
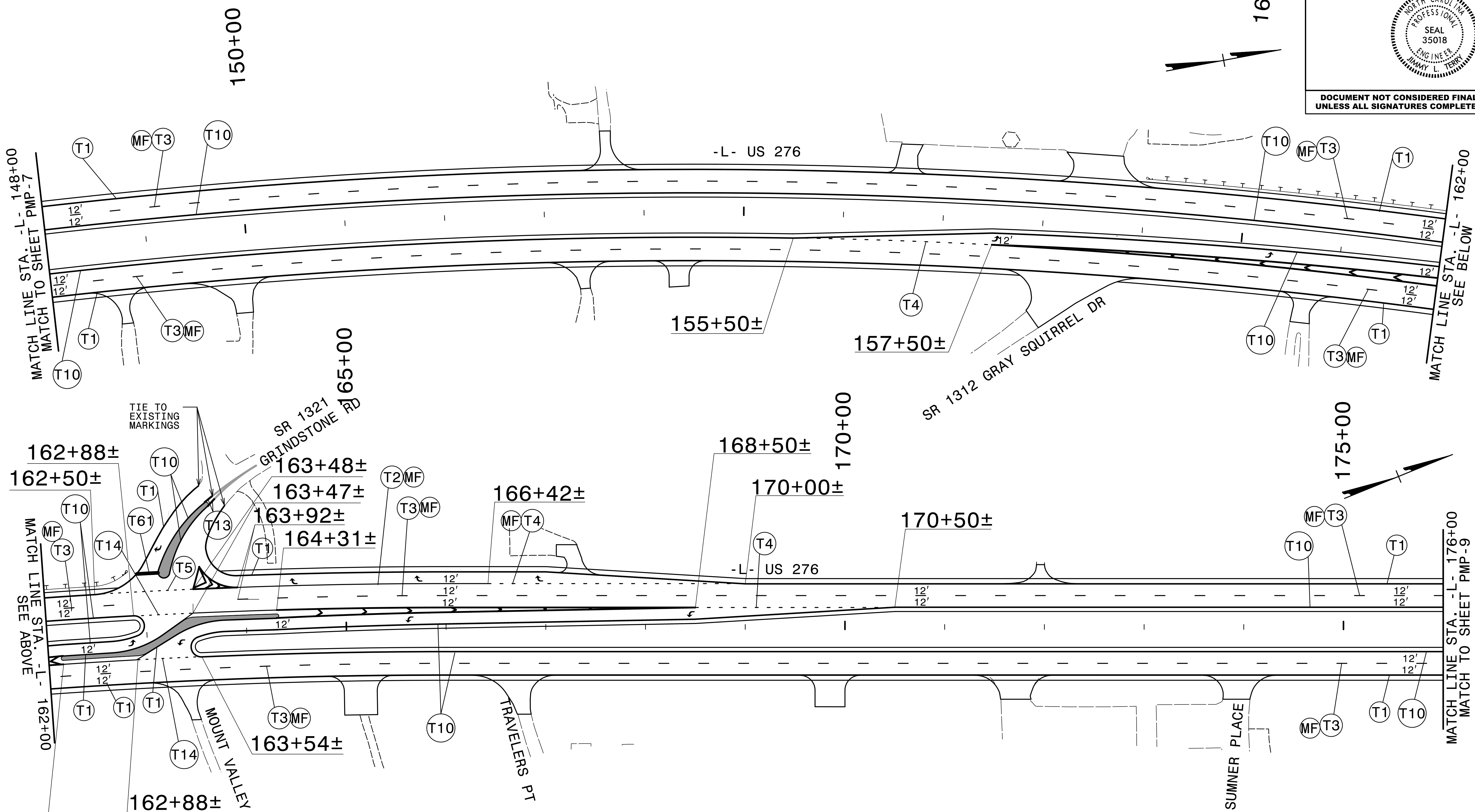
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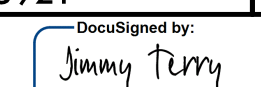

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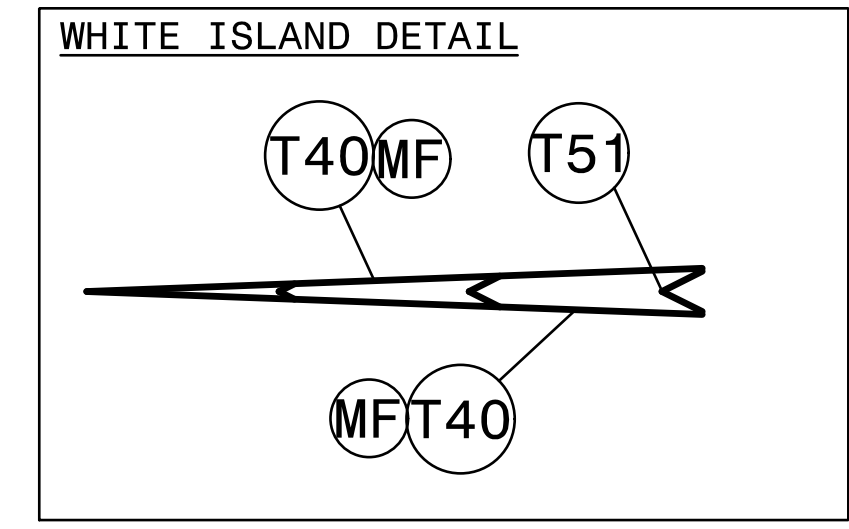
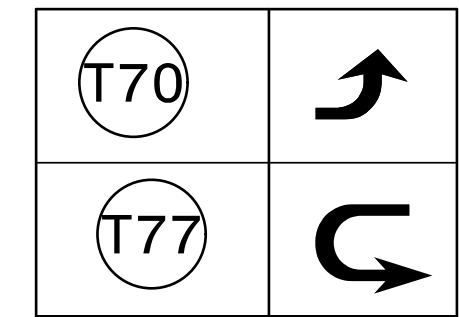
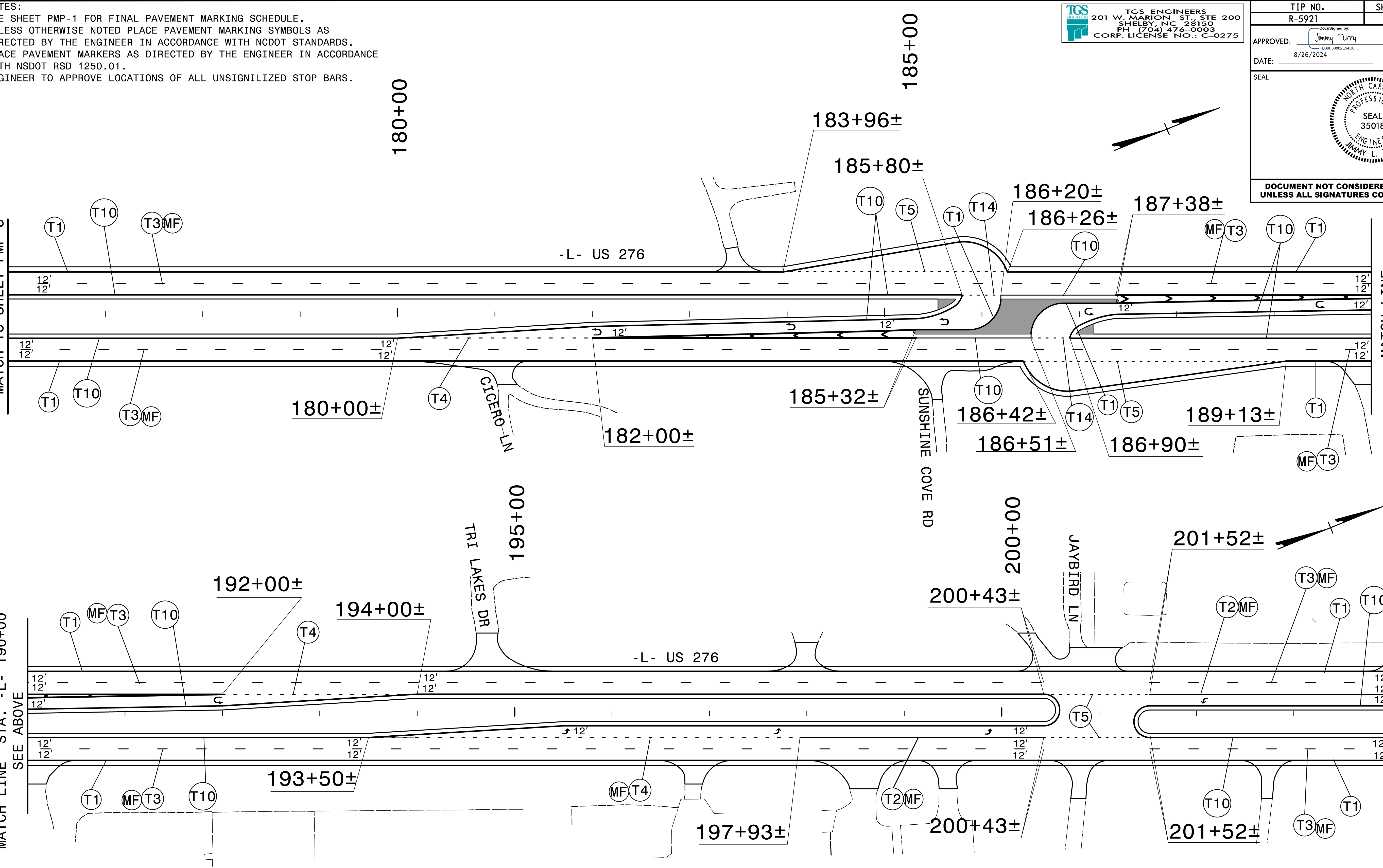
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APPROVED:  8/26/2024	
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MATCH LINE STA. -L- 176+00
MATCH TO SHEET PMP-8

MATCH LINE STA. -L- 190+00
SEE ABOVE

MATCH LINE
STA. -L- 190+00
SEE BELOW

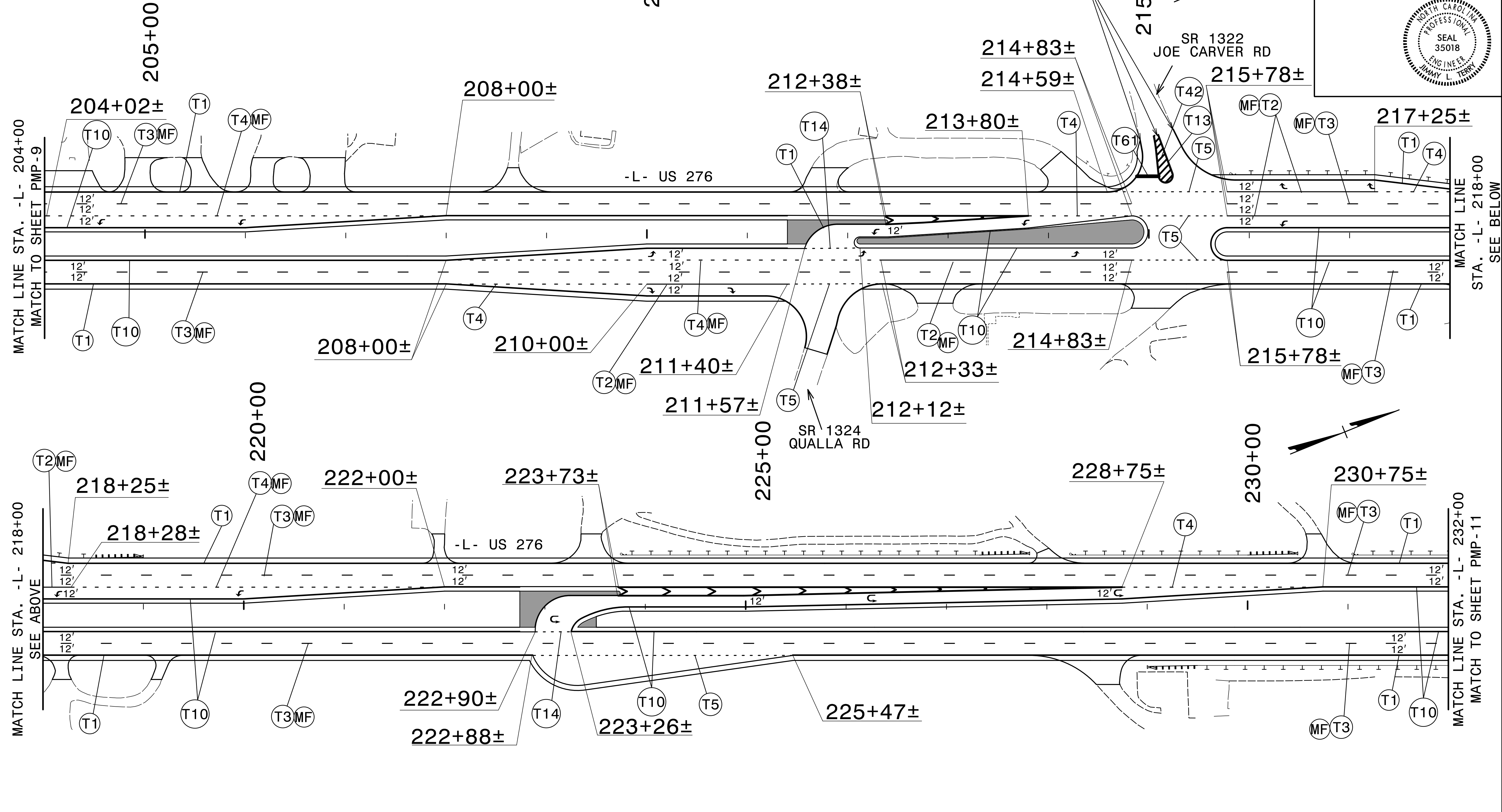
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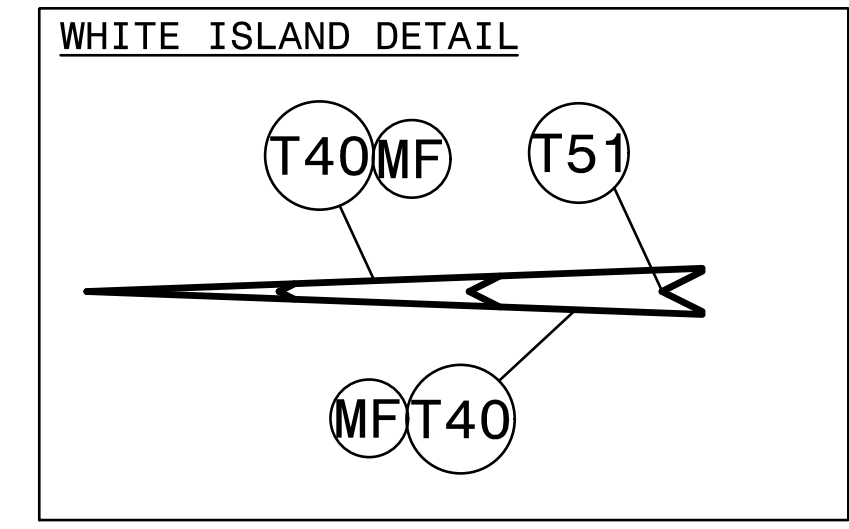
NOTES:
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TIP NO. R-5921	SHEET NO. PMP-10
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DATE: 8/26/2024	
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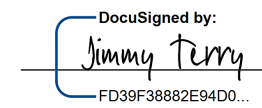
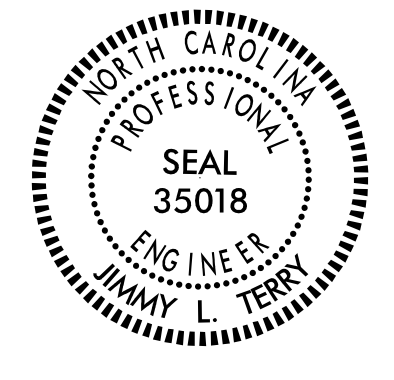


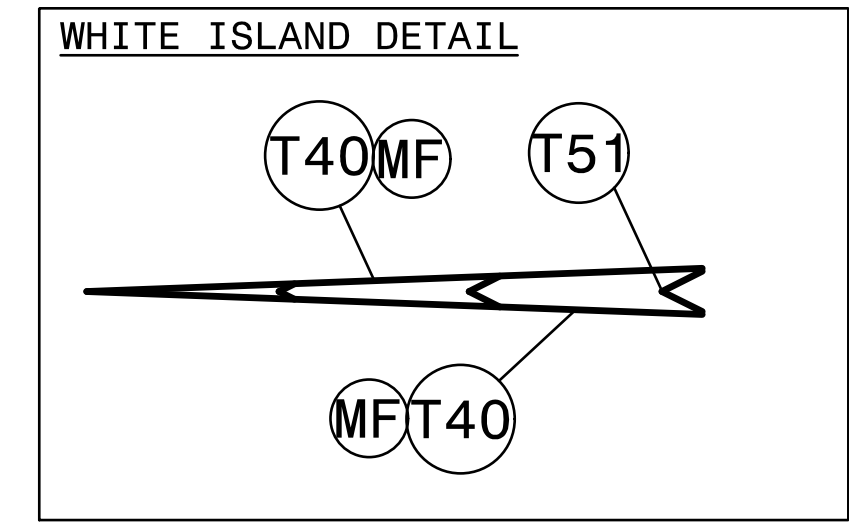
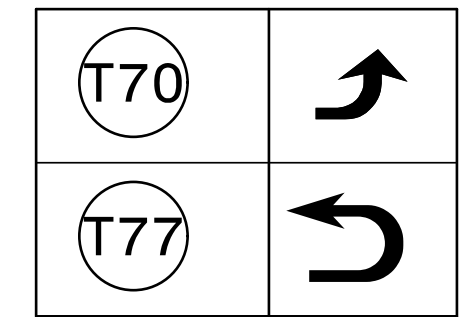
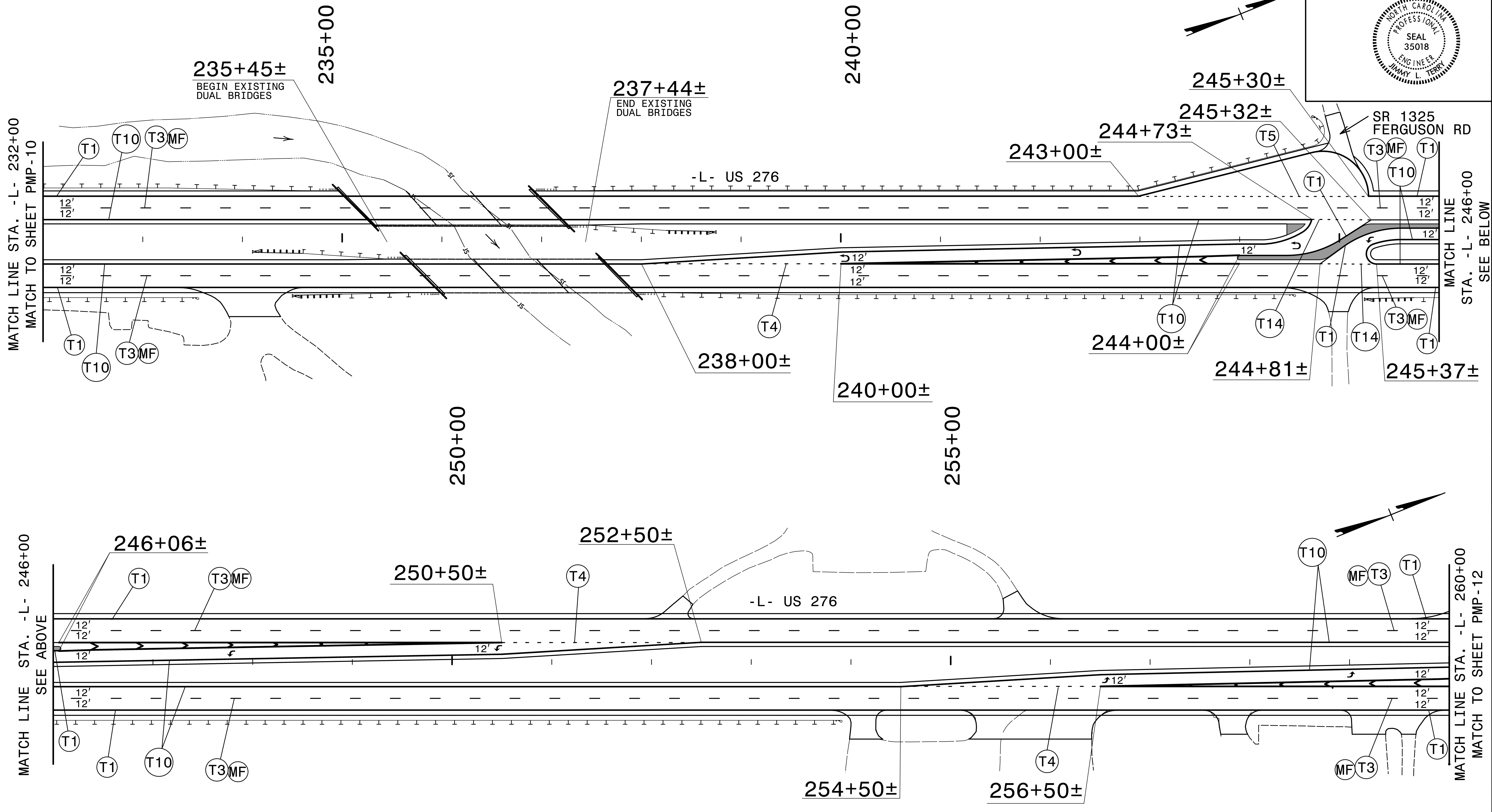
PAVEMENT MARKING DETAIL

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User:smelvin

NOTES:
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TIP NO. R-5921	SHEET NO. PMP-11
APPROVED:  DATE: 8/26/2024	
	

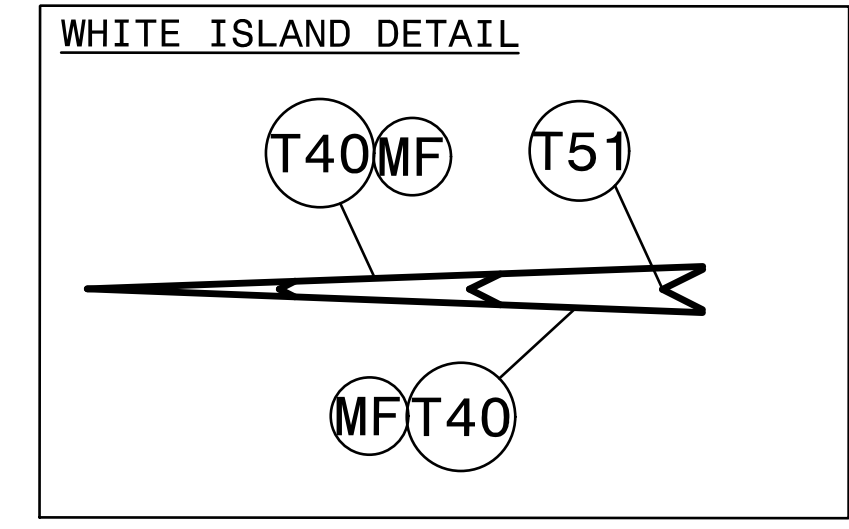
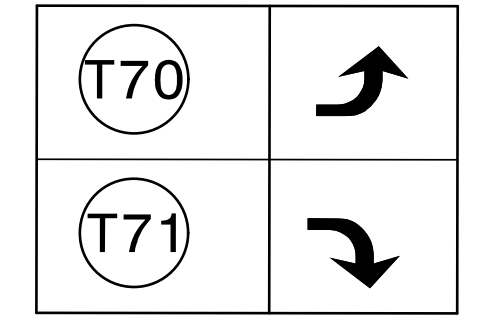
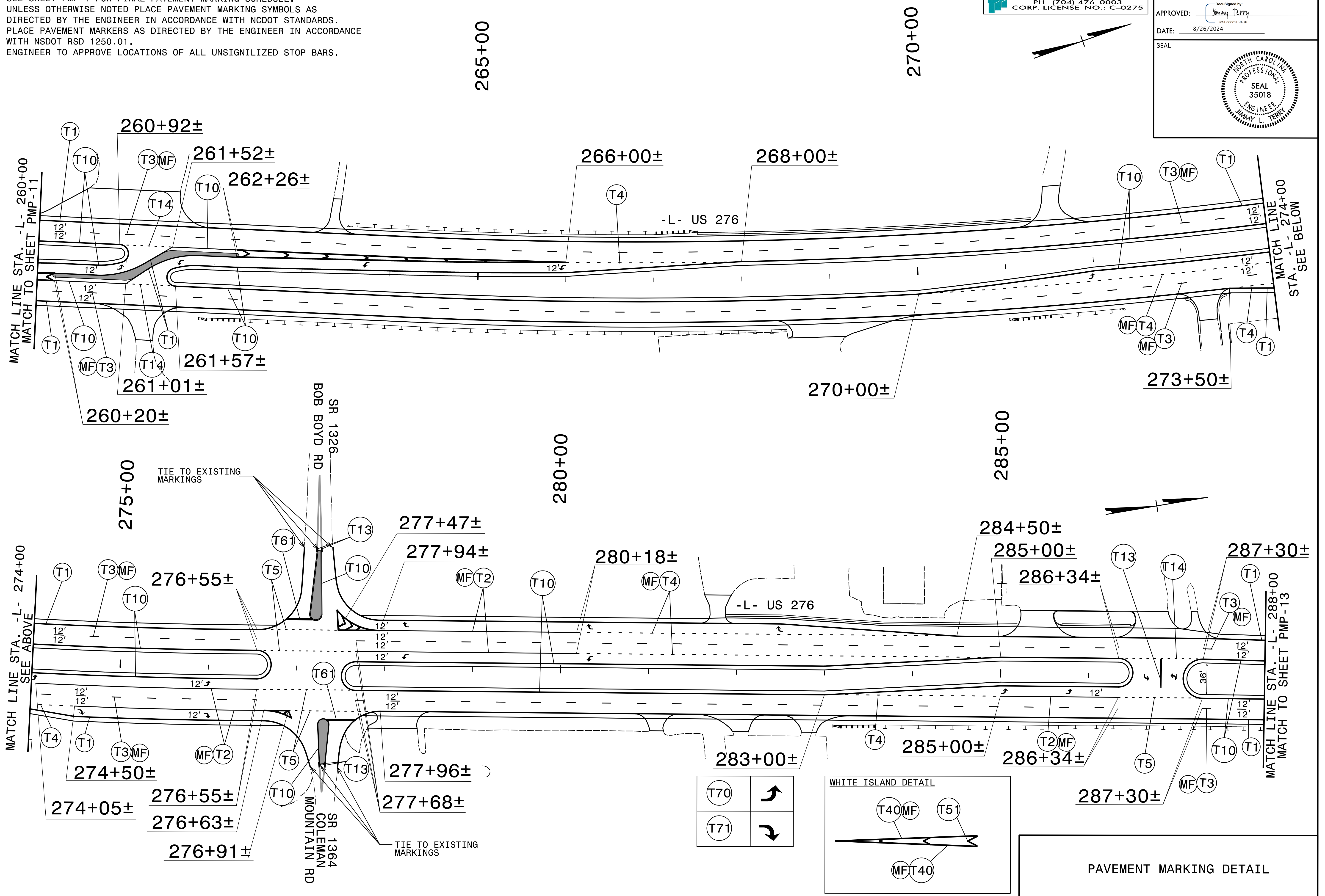


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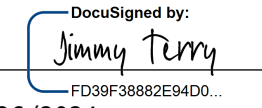


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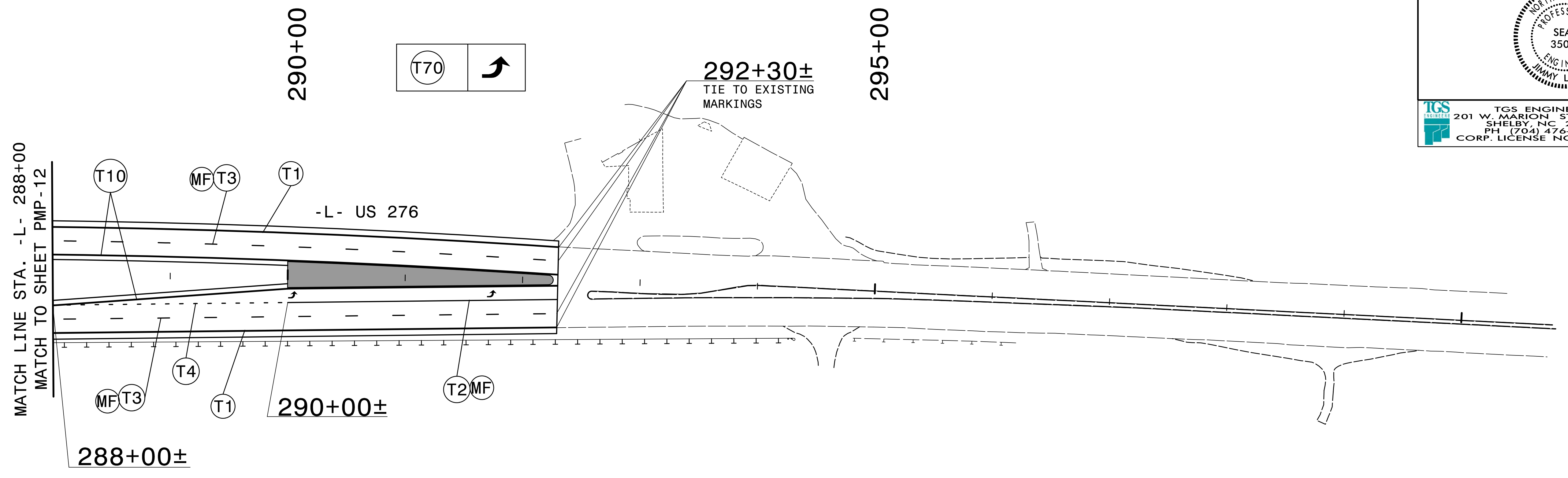
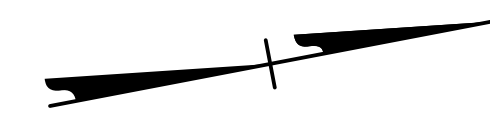
TIP NO. R-5921	SHEET NO. PMP-12
APPROVED: <i>Jimmy Terry</i>	
DATE: 8/26/2024	
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NOTES:
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WITH NSDOT RSD 1250.01.

TIP NO. R-5921	SHEET NO. PMP-13
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PAVEMENT MARKING DETAIL