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T.I.P.: A-0009CA

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN GRAHAM COUNTY

LOCATION: US 129 FROM SR 1275 (FIVE POINTS RD) TO NC 143 NC 143 FROM US 1289 TO SR 1223 (BEECH CREEK RD)

TIP NO. A-0009CA SHEET NO. PMP-1 APPROVED: Jimmy Terry DATE: 6/24/2022 SEAL DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

INDEX

Table with 2 columns: SHEET NO., DESCRIPTION. Rows include PMP-1, PMP-1A, and PMP-2 THRU PMP-10.

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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

Table with 2 columns: STD. NO., TITLE. Lists various roadway standards like PAVEMENT MARKINGS - LINE TYPES AND OFFSETS, etc.

GENERAL NOTES

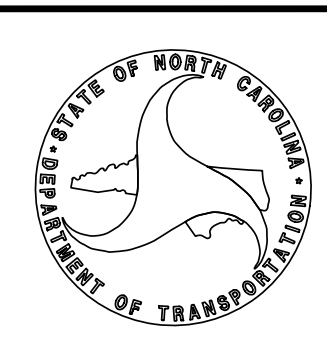
- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT... A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS: ROAD NAME, MARKING, MARKER... B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES. C) REMOVE/REPLACE 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.

FINAL PAVEMENT MARKING SCHEDULE

Table with 2 columns: SYMBOL, DESCRIPTION. Lists pavement markings like T1 (4" WHITE EDGELINE), T2 (WHITE SOLID LANE LINE), T40 (8" WHITE GORELINE), etc.

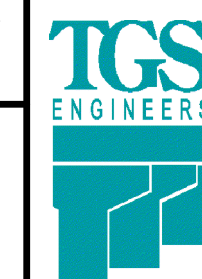
PLAN SUBMITTED TO: NCDOT DIVISION 14

WANDA H. AUSTIN, PE DIVISION ENGINEER



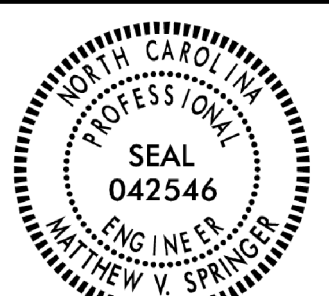
PLAN PREPARED BY: TGS ENGINEERS

JIMMY TERRY, PE PROJECT ENGINEER SANDRA MELVIN DESIGN TECHNICIAN

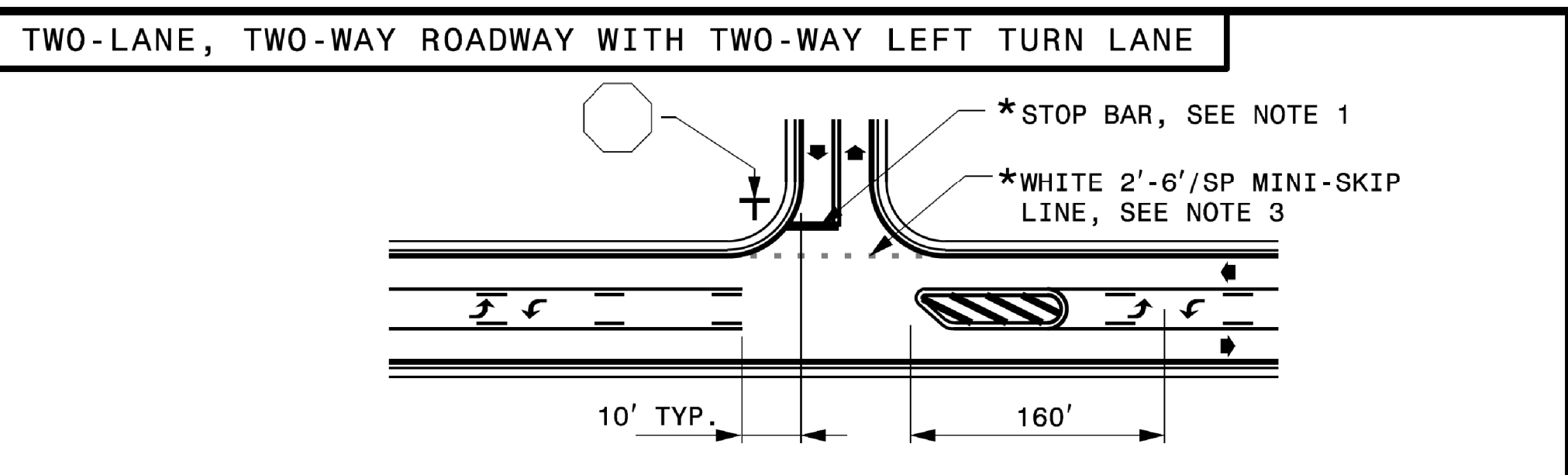
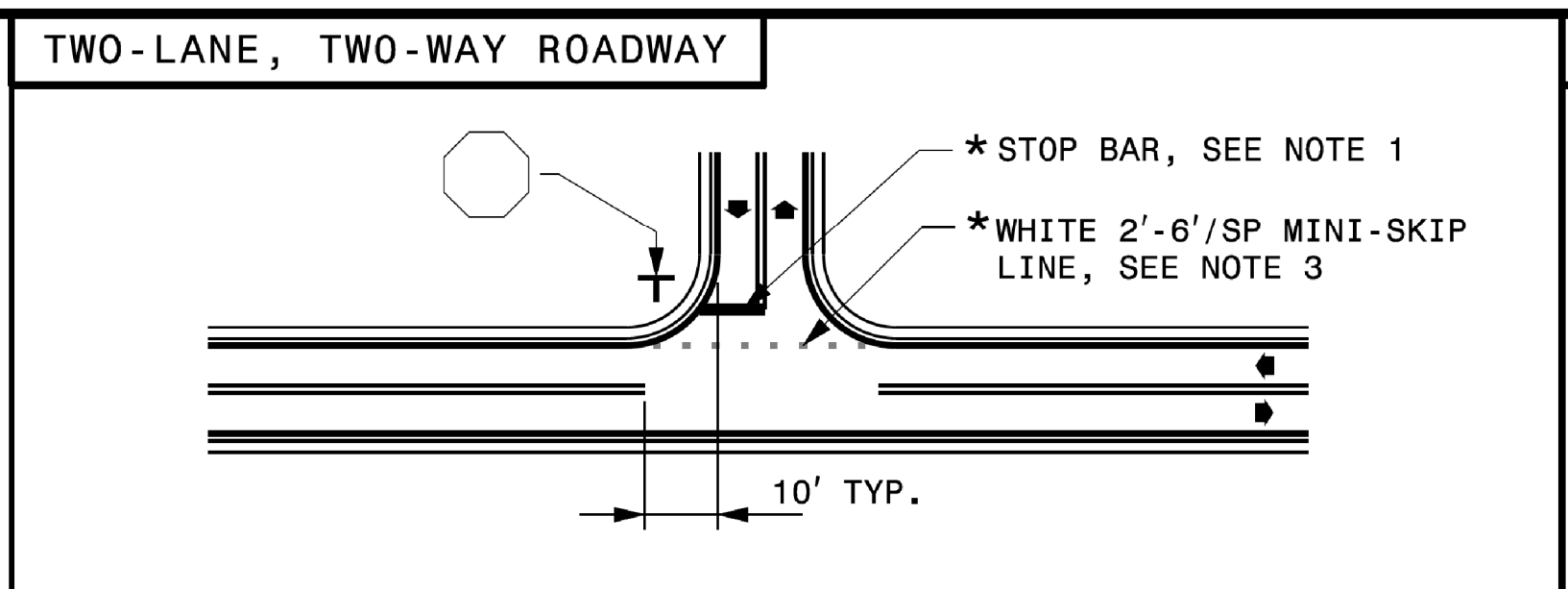


TGS ENGINEERS 201 W. MARION ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275

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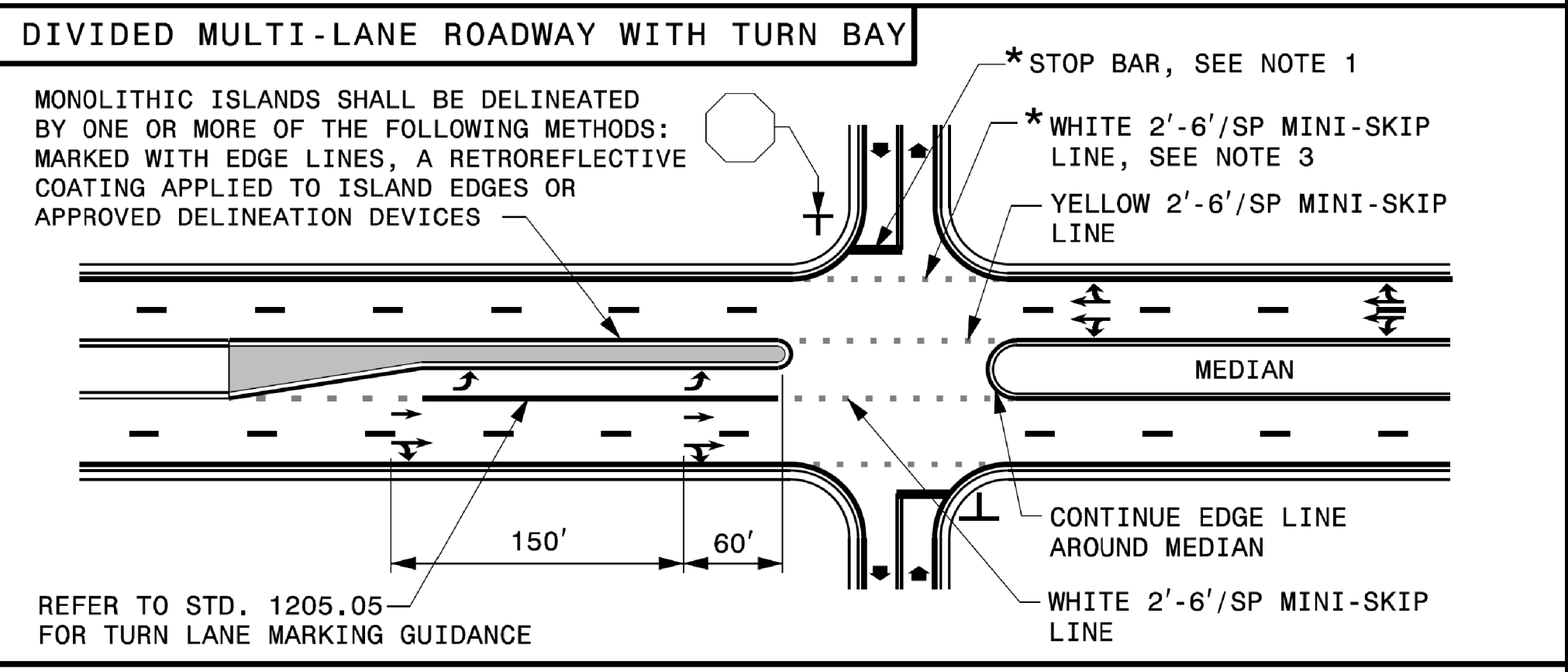
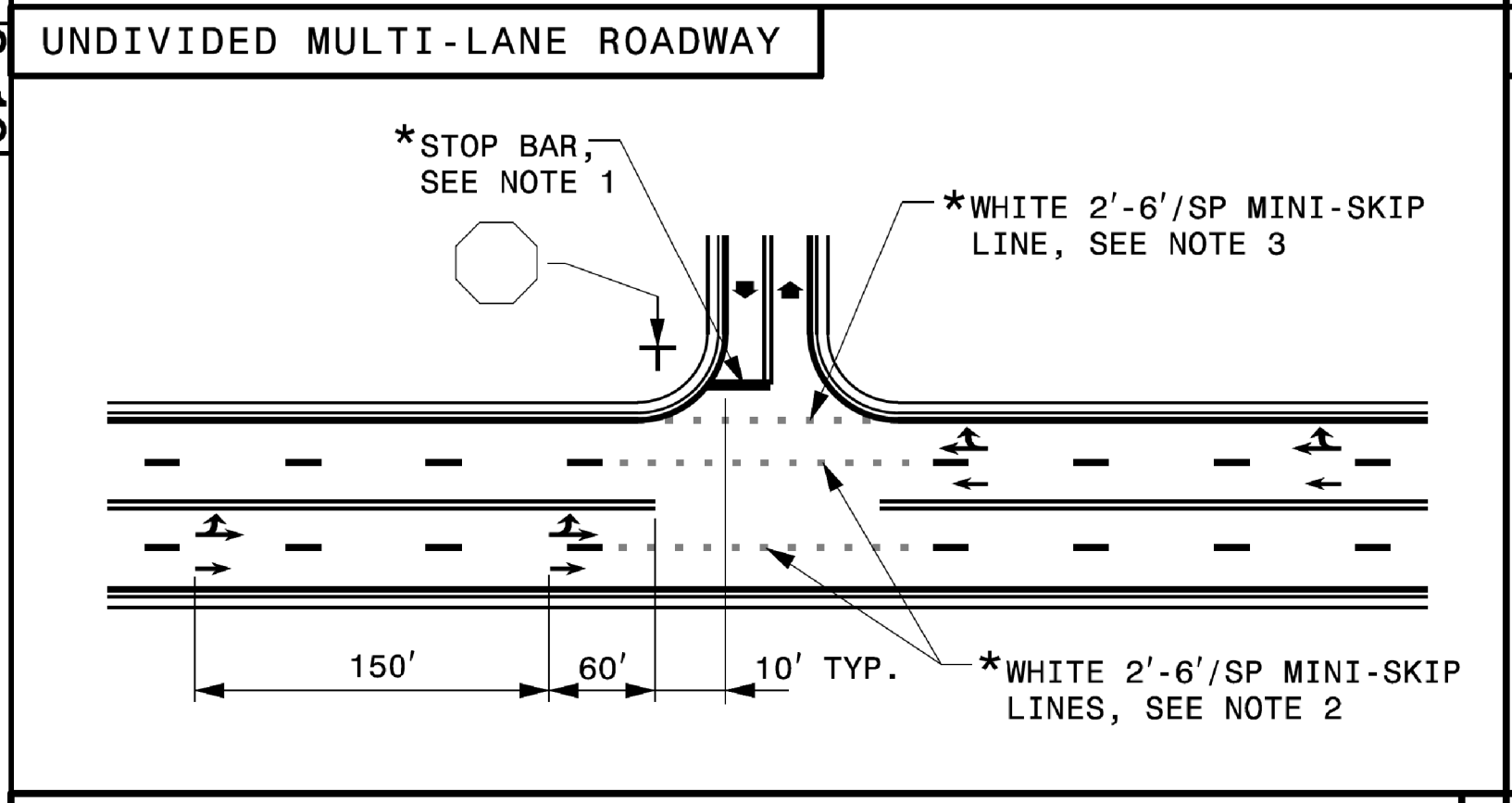
TIP NO.	SHEET NO.
DocuSigned by:	
APPROVED: <i>Matthew V. Springer</i>	
DATE: 8/13/2019	
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STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.



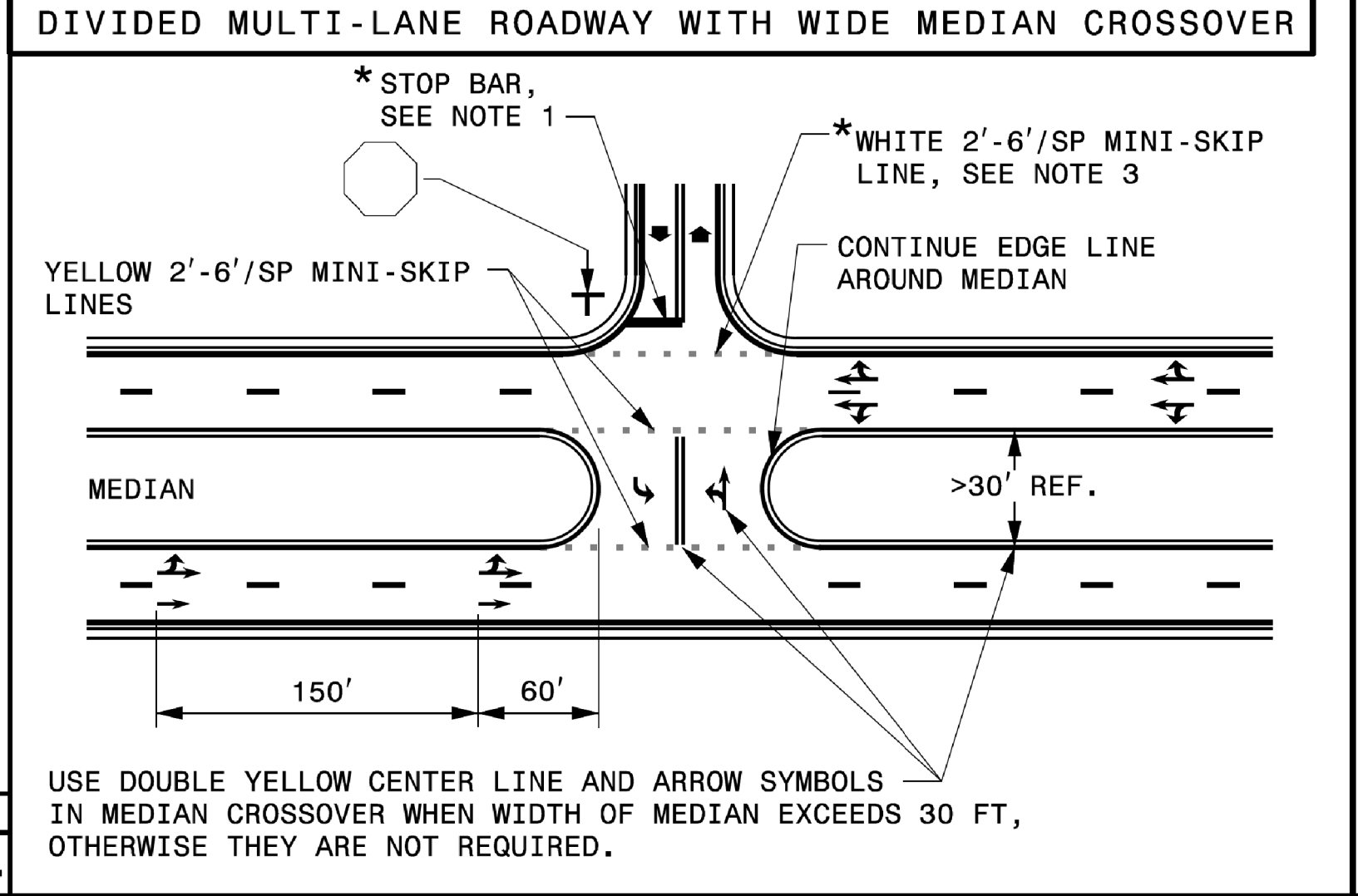
STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
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RALEIGH, N.C.



**GENERAL NOTES:**

- 1- PLACEMENT OF STOP BARS AT NON-SIGNALIZED INTERSECTIONS IS OPTIONAL AND USED WHERE IT IS IMPORTANT TO INDICATE THE POINT WHICH VEHICLES ARE REQUIRED TO STOP. PLACE STOP BARS NO LESS THAN 4 FEET AND NO MORE THAN 30 FEET FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY. USE 10 FEET AS THE TYPICAL SETBACK DISTANCE OR AS DIRECTED BY THE ENGINEER.
- 2- MINI-SKIP LANE LINE EXTENSIONS SHOULD BE USED AT INTERSECTIONS THAT HAVE REDUCED VISIBILITY CONDITIONS SUCH AS OFFSET, SKEWED, OR CURVED ROADWAYS.
- 3- MINI-SKIP EDGE LINE EXTENSIONS MAY BE PLACED THROUGH INTERSECTIONS AND MAJOR DRIVEWAYS.
- 4- REFER TO ROADWAY STANDARD DRAWINGS 1205.01, 1205.02, 1205.05, 1205.08 AND 1205.09 FOR ADDITIONAL PAVEMENT MARKING GUIDANCE.

LEGEND	
	STOP SIGN
	STATIONARY SIGN
	DIRECTION OF TRAFFIC FLOW
	PAVEMENT MARKING SYMBOLS
*	OPTIONAL

STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.

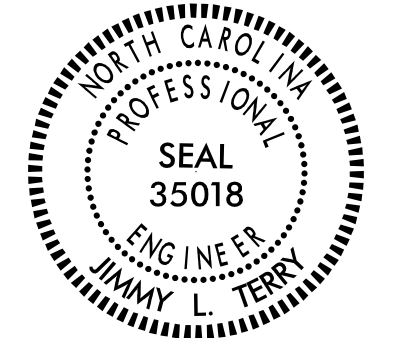
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**1205D04**

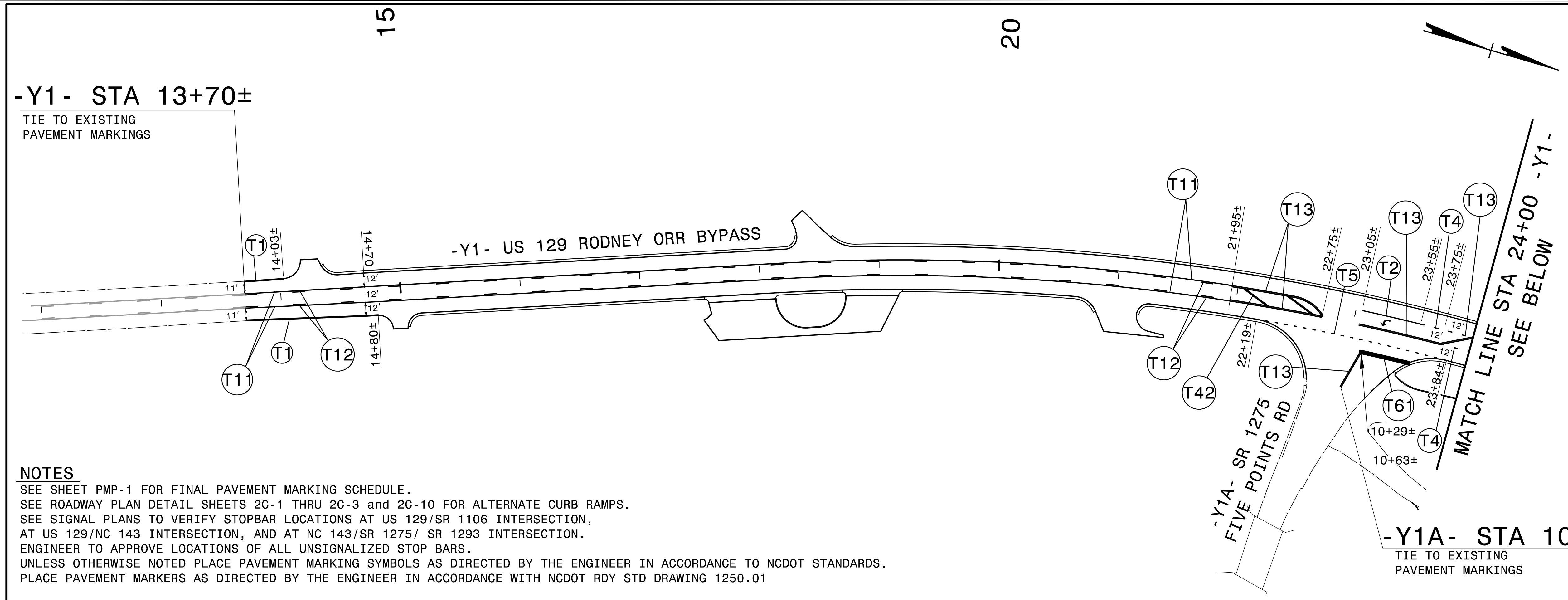
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**REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING**

5/10/2022  
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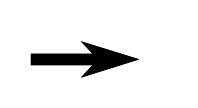


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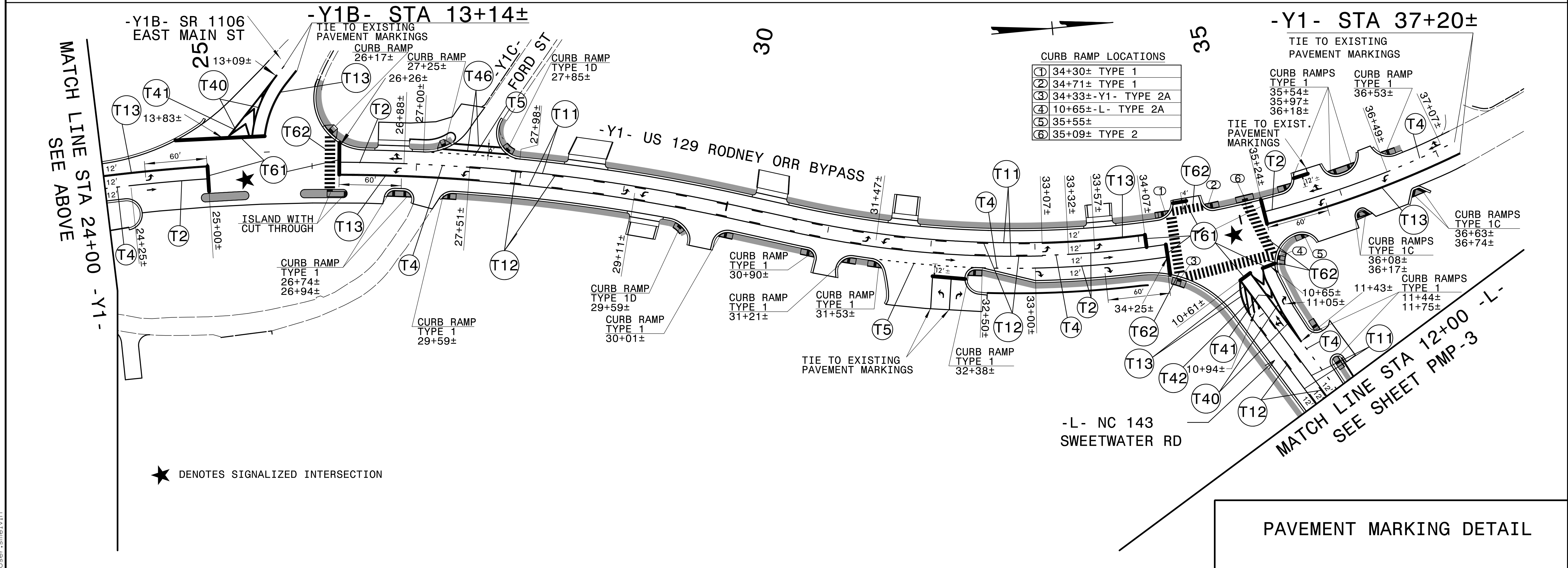
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SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
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**NOTES**  
 SEE SHEET PMP-1 FOR FINAL PAVEMENT MARKING SCHEDULE.  
 SEE ROADWAY PLAN DETAIL SHEETS 2C-1 THRU 2C-3 and 2C-10 FOR ALTERNATE CURB RAMPS.  
 SEE SIGNAL PLANS TO VERIFY STOPBAR LOCATIONS AT US 129/SR 1106 INTERSECTION,  
 AT US 129/NC 143 INTERSECTION, AND AT NC 143/SR 1275/ SR 1293 INTERSECTION.  
 ENGINEER TO APPROVE LOCATIONS OF ALL UNSIGNALIZED STOP BARS.  
 UNLESS OTHERWISE NOTED PLACE PAVEMENT MARKING SYMBOLS AS DIRECTED BY THE ENGINEER IN ACCORDANCE TO NCDOT STANDARDS.  
 PLACE PAVEMENT MARKERS AS DIRECTED BY THE ENGINEER IN ACCORDANCE WITH NCDOT RDY STD DRAWING 1250.01

PAVEMENT MARKING SYMBOLS

	T70
	T71
	T72
	T73
	T74




CURB RAMP LOCATIONS

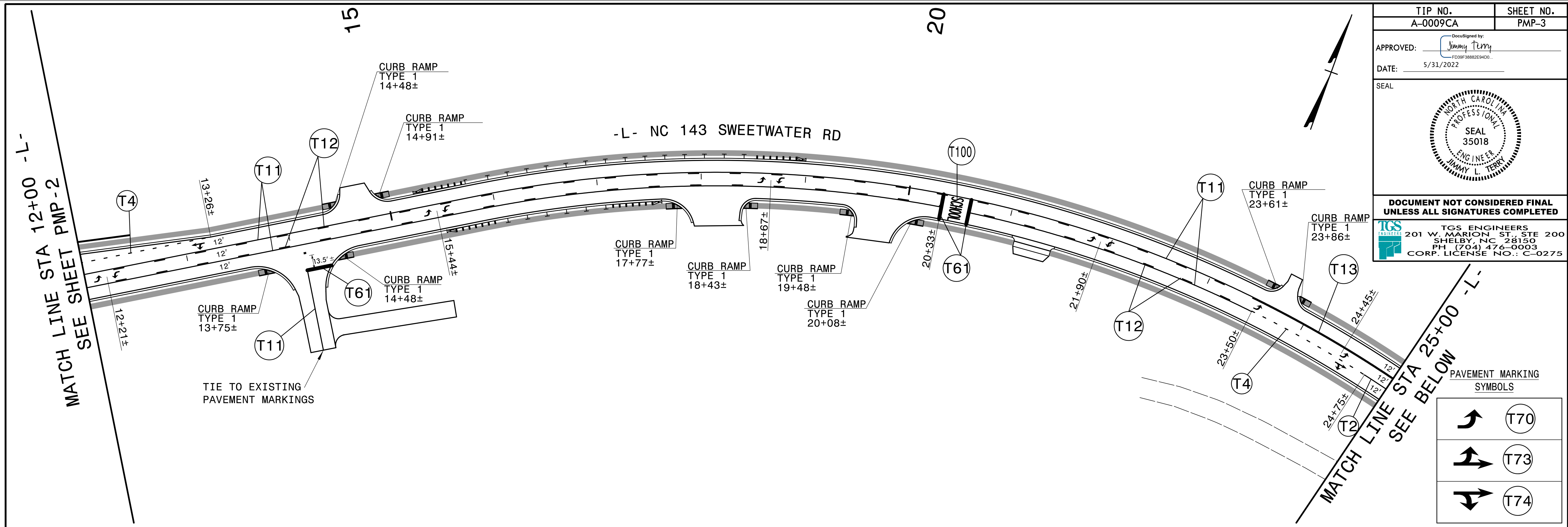
①	34+30±	TYPE 1
②	34+71±	TYPE 1
③	34+33±-Y1-	TYPE 2A
④	10+65±-L-	TYPE 2A
⑤	35+55±	
⑥	35+09±	TYPE 2

★ DENOTES SIGNALIZED INTERSECTION




PAVEMENT MARKING DETAIL

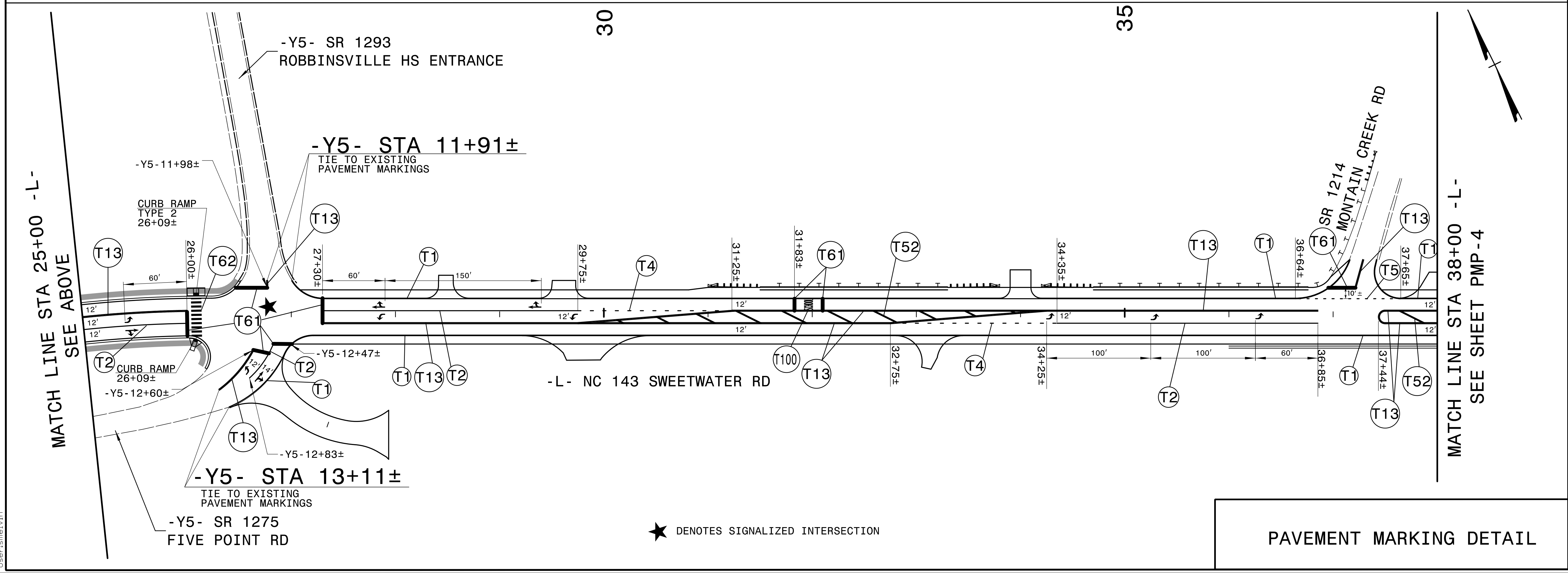
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APPROVED: 	
DATE: 5/31/2022	
SEAL	
	
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PAVEMENT MARKING SYMBOLS

	T70
	T73
	T74

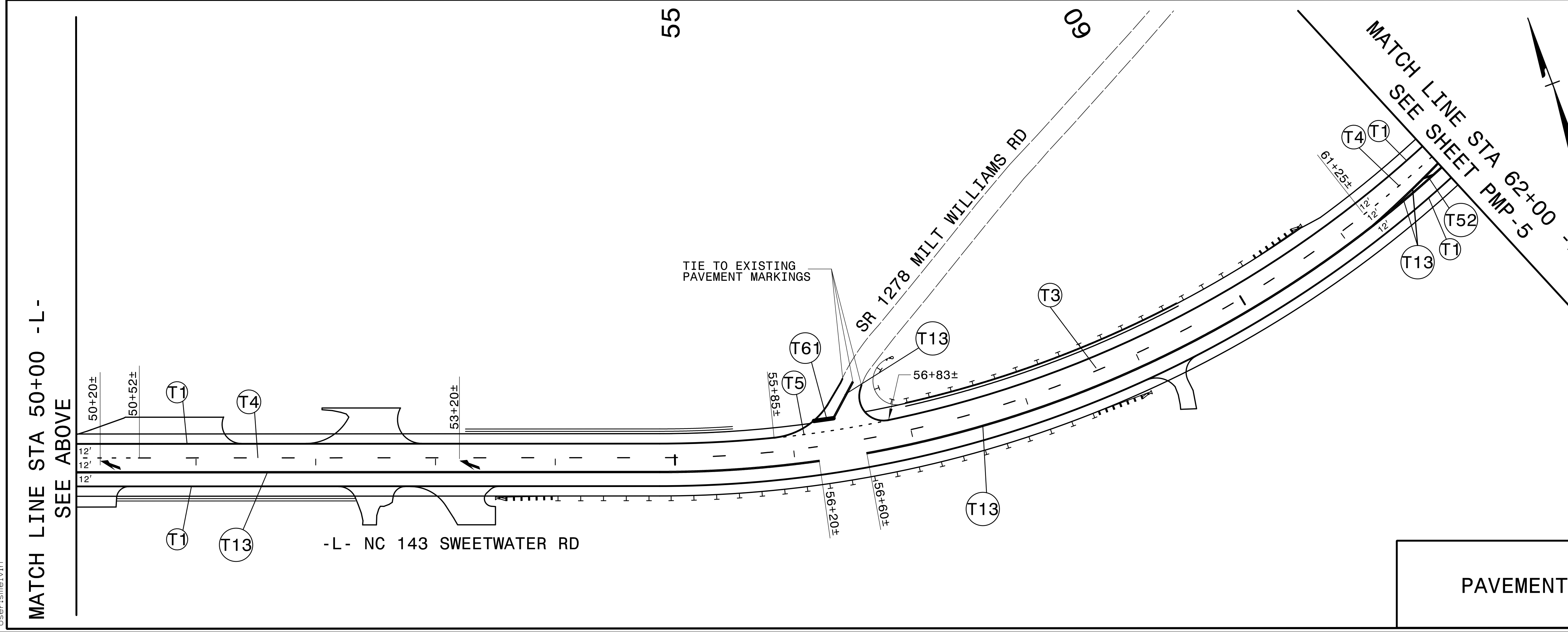
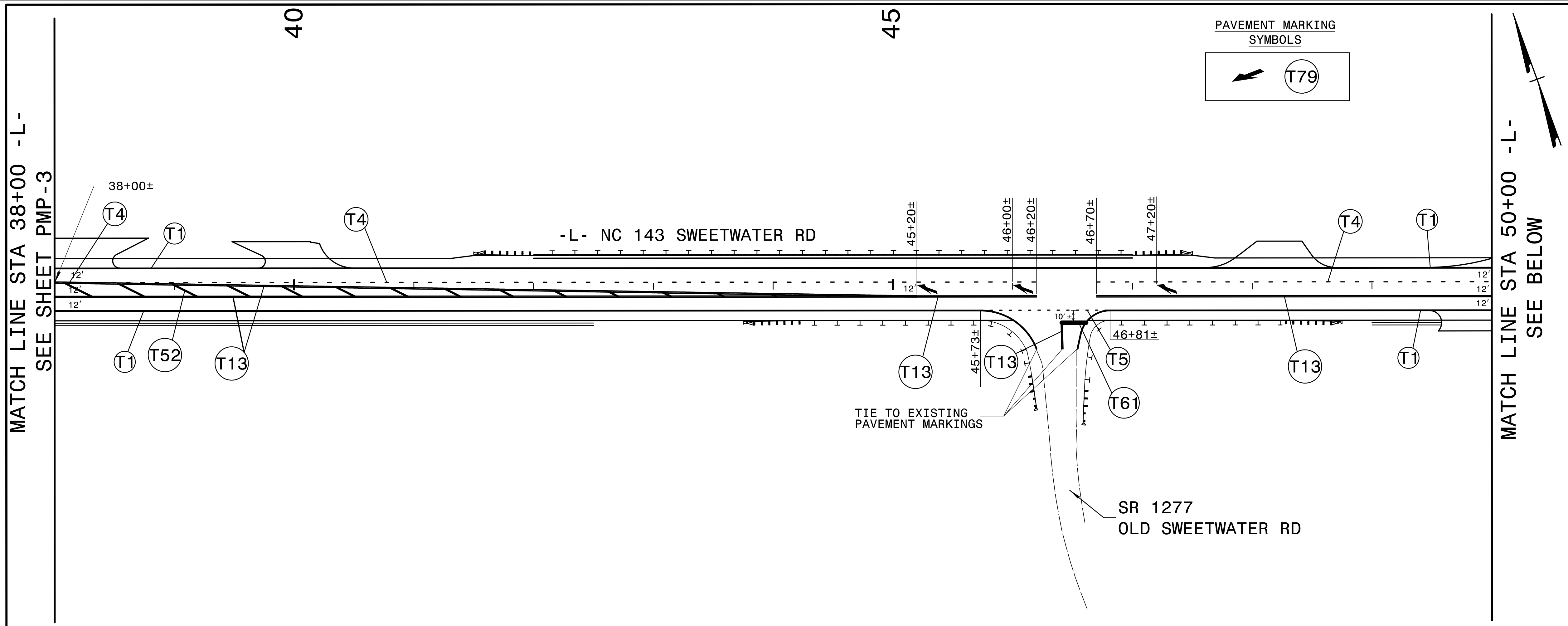


★ DENOTES SIGNALIZED INTERSECTION


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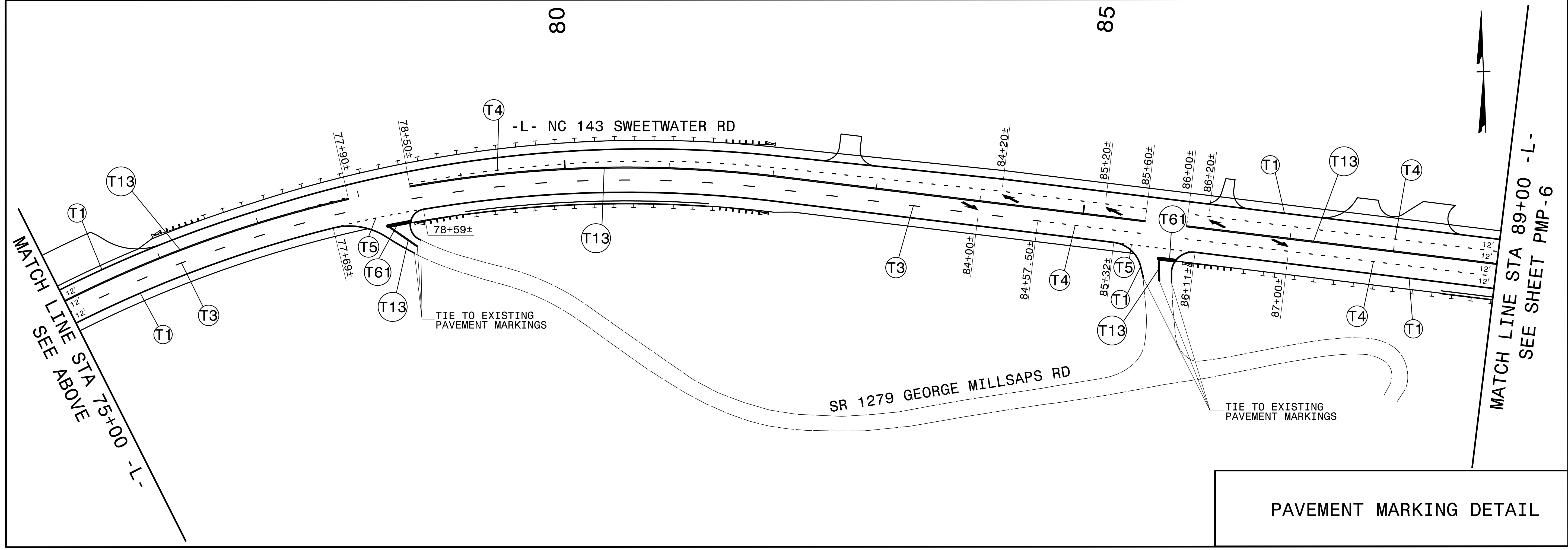
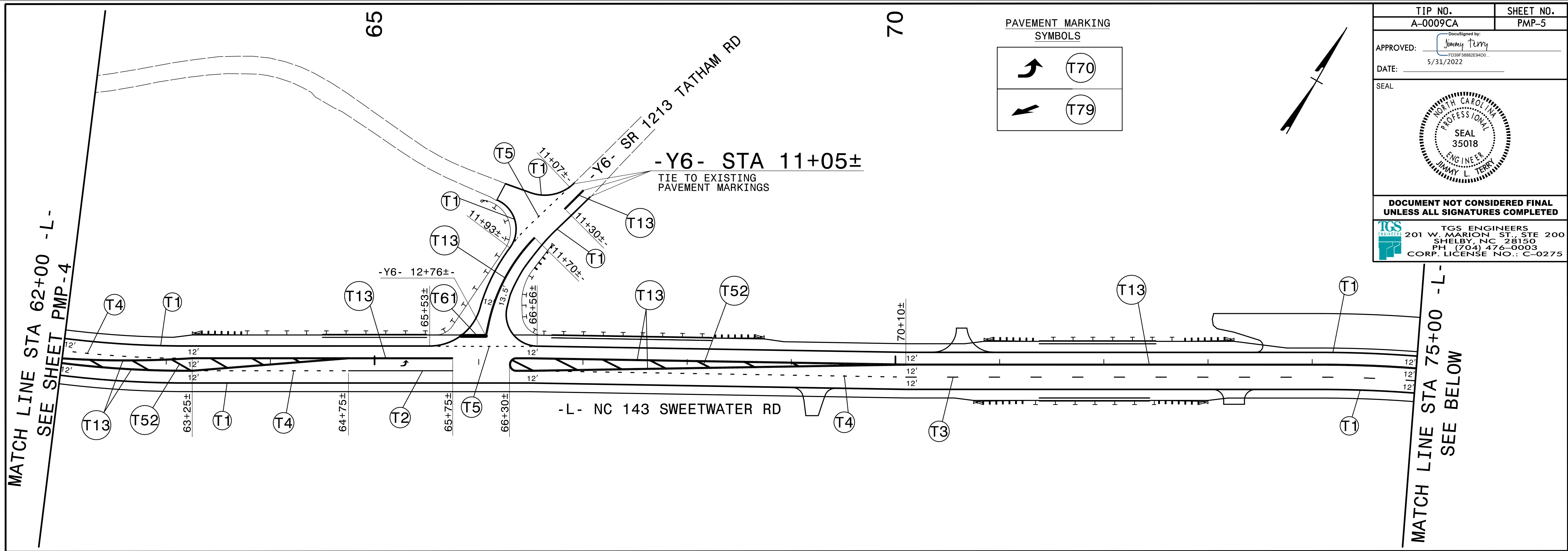
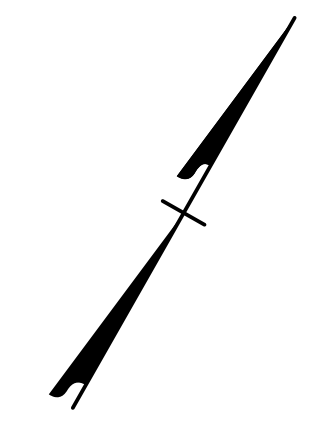
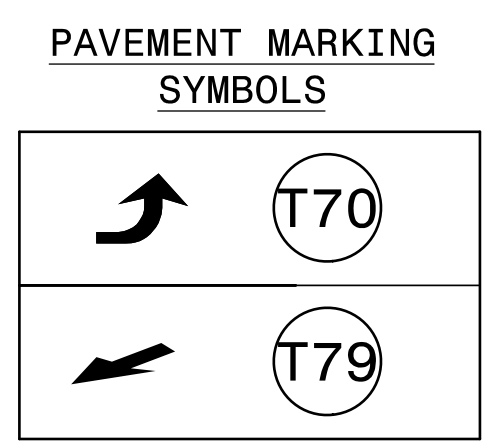
PAVEMENT MARKING  
SYMBOLS



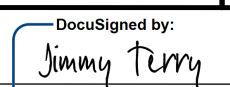

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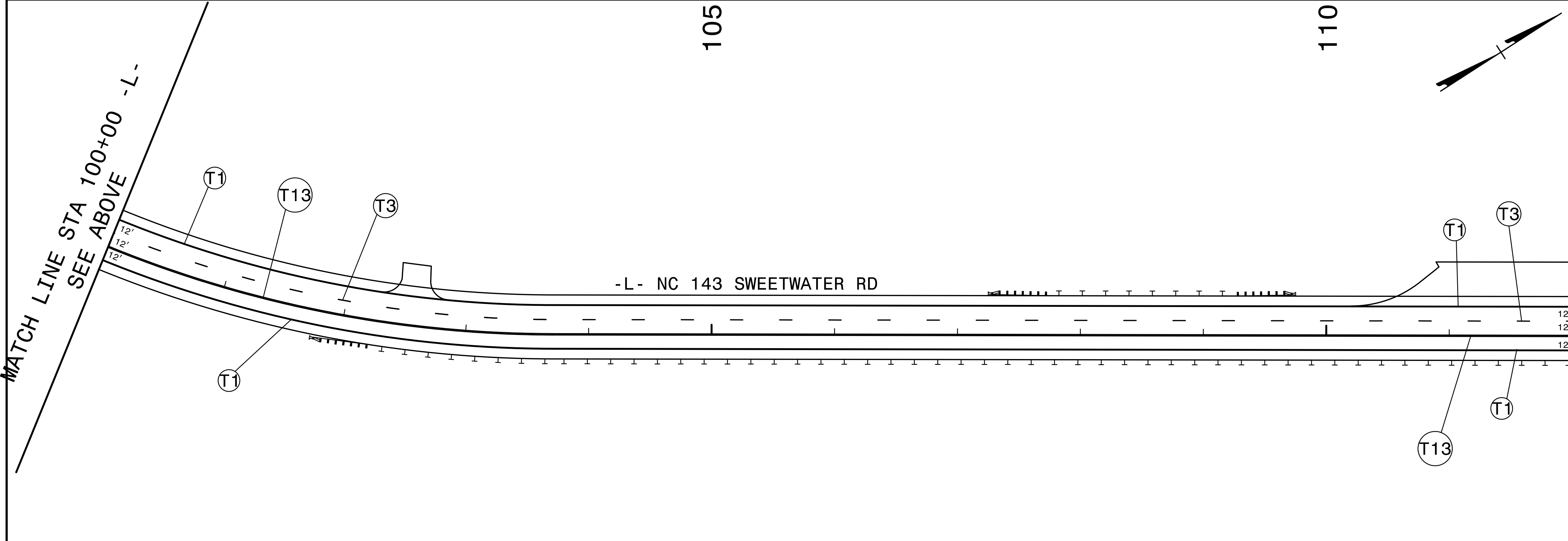
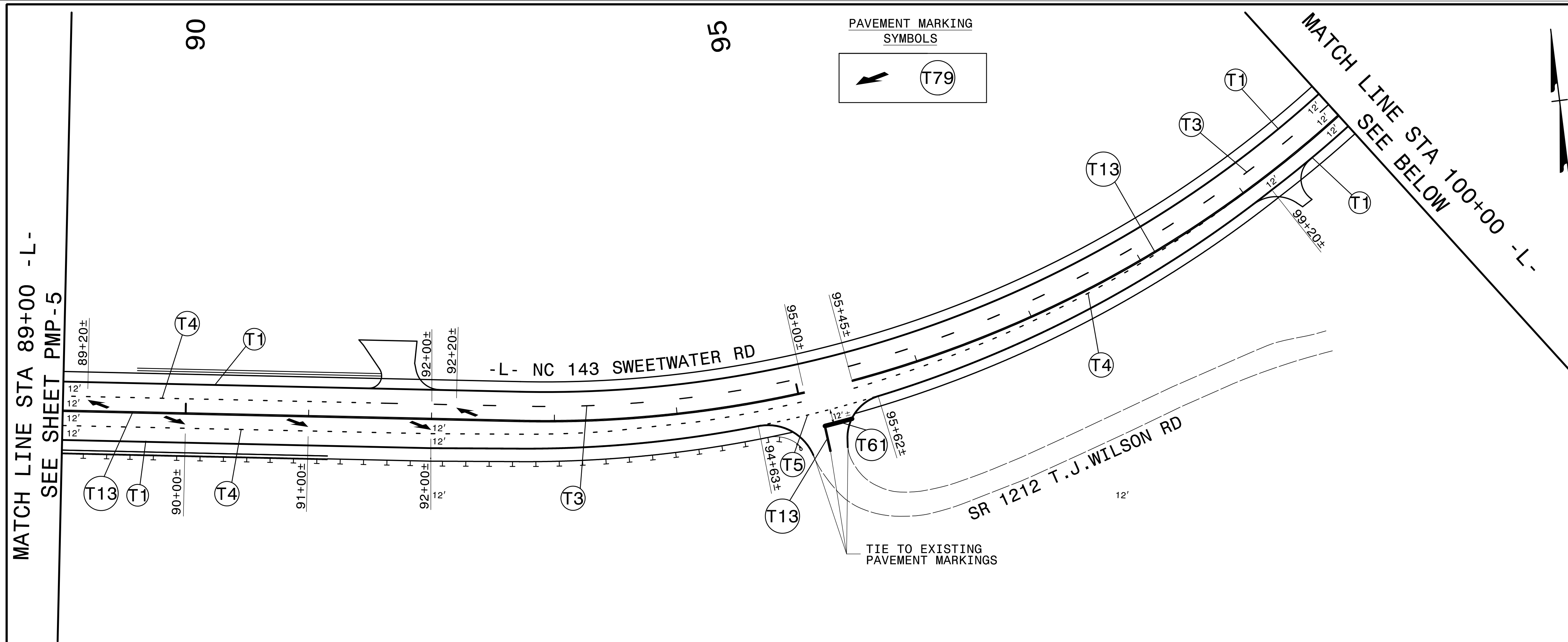
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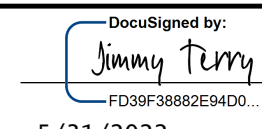
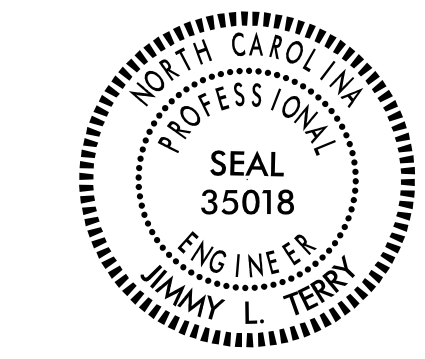

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 <b>TGS ENGINEERS</b> 201 W. MARION ST., STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	

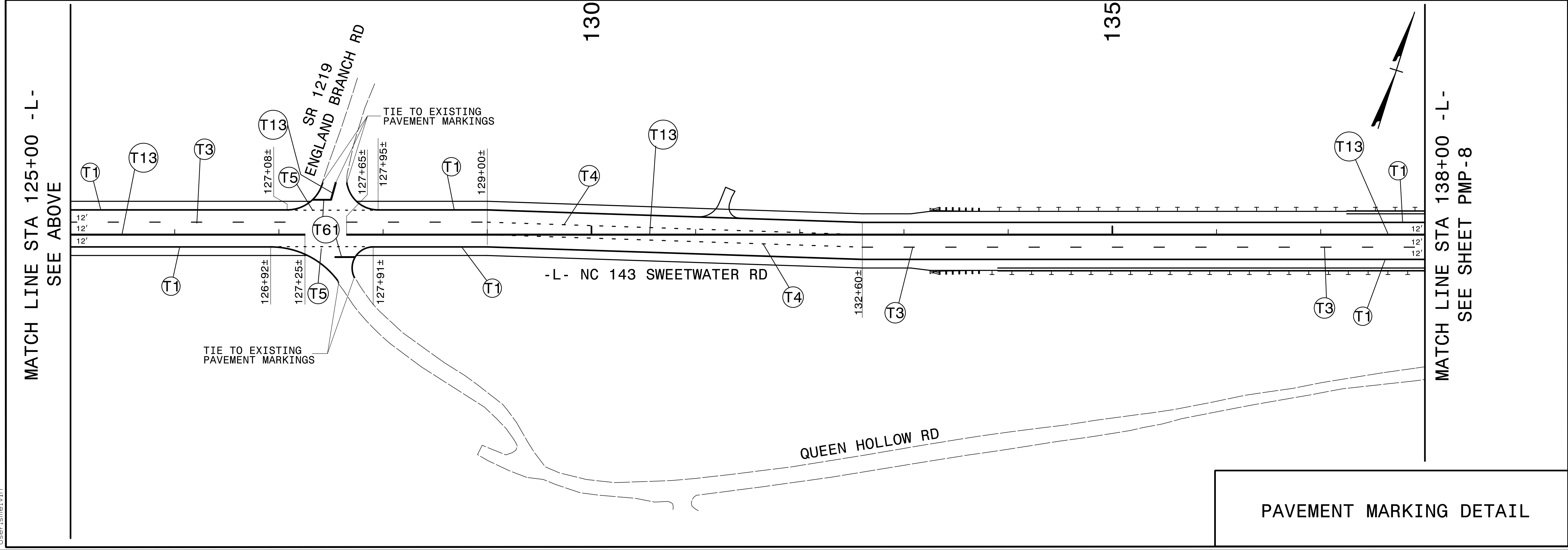
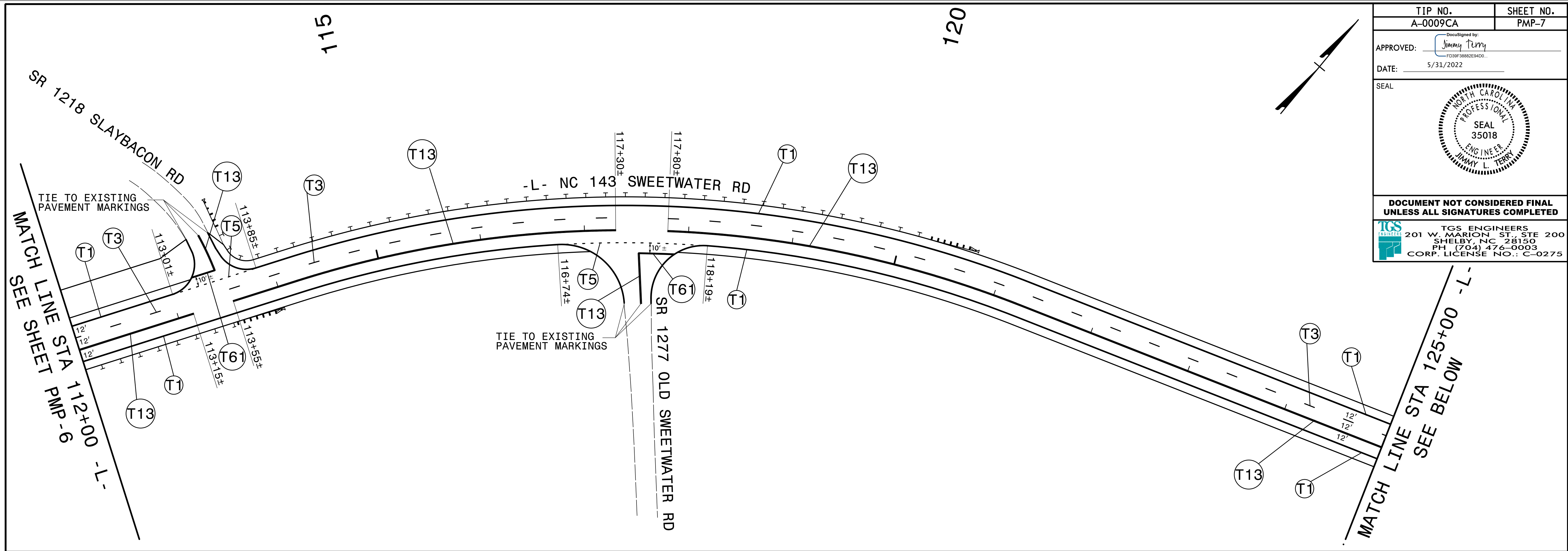


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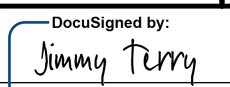
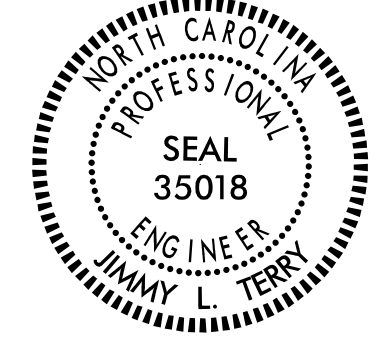


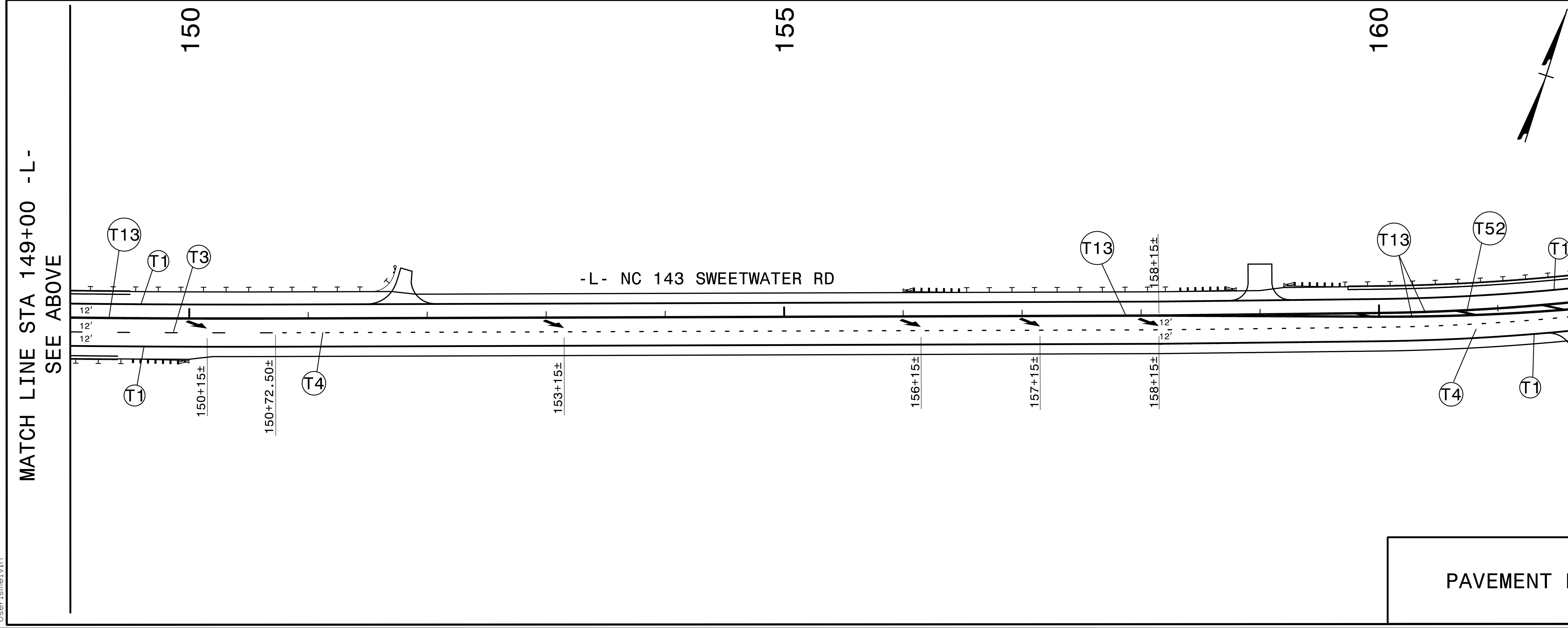
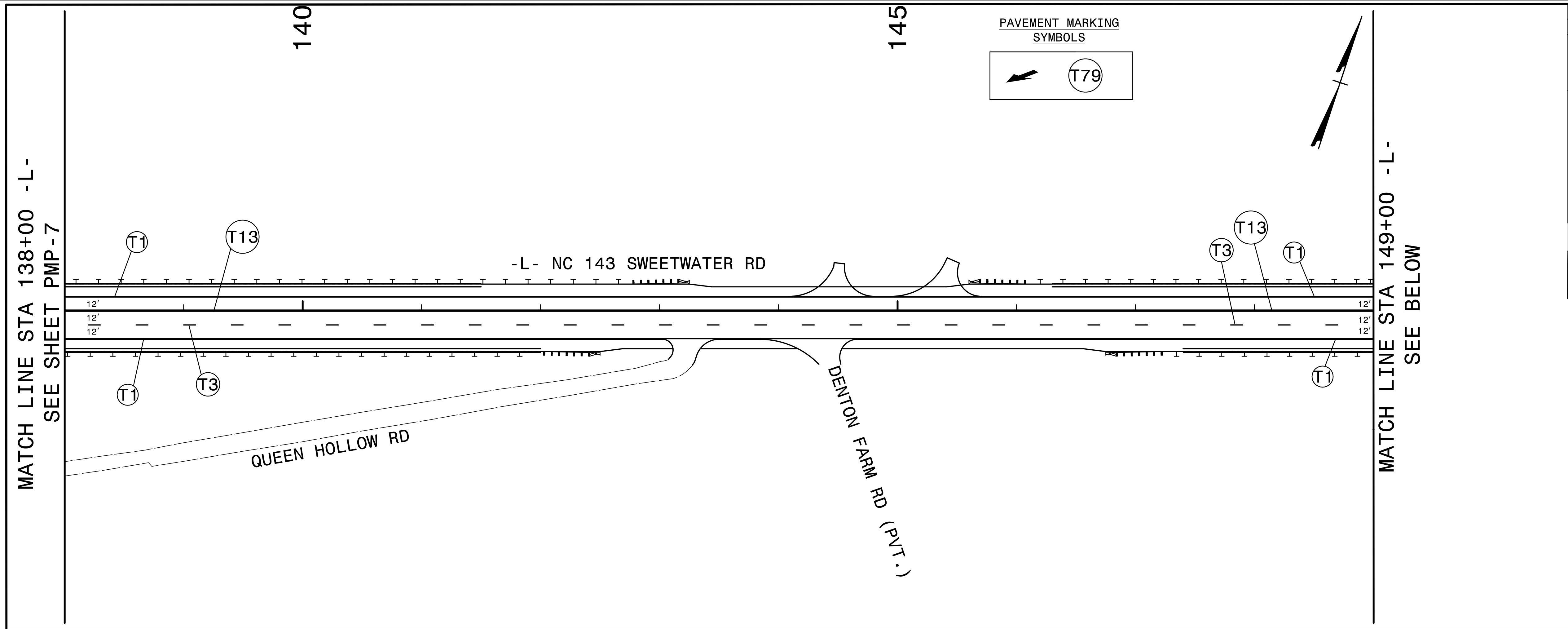
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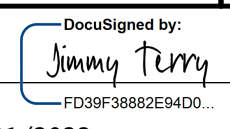
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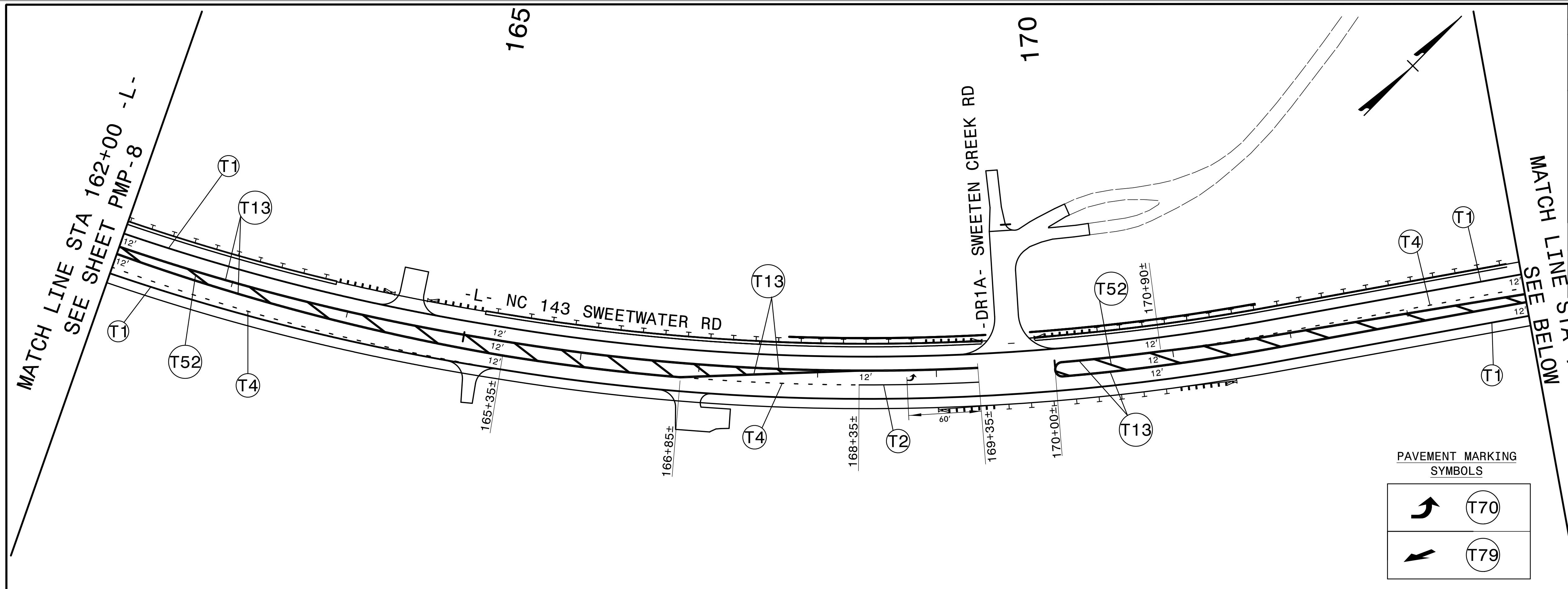
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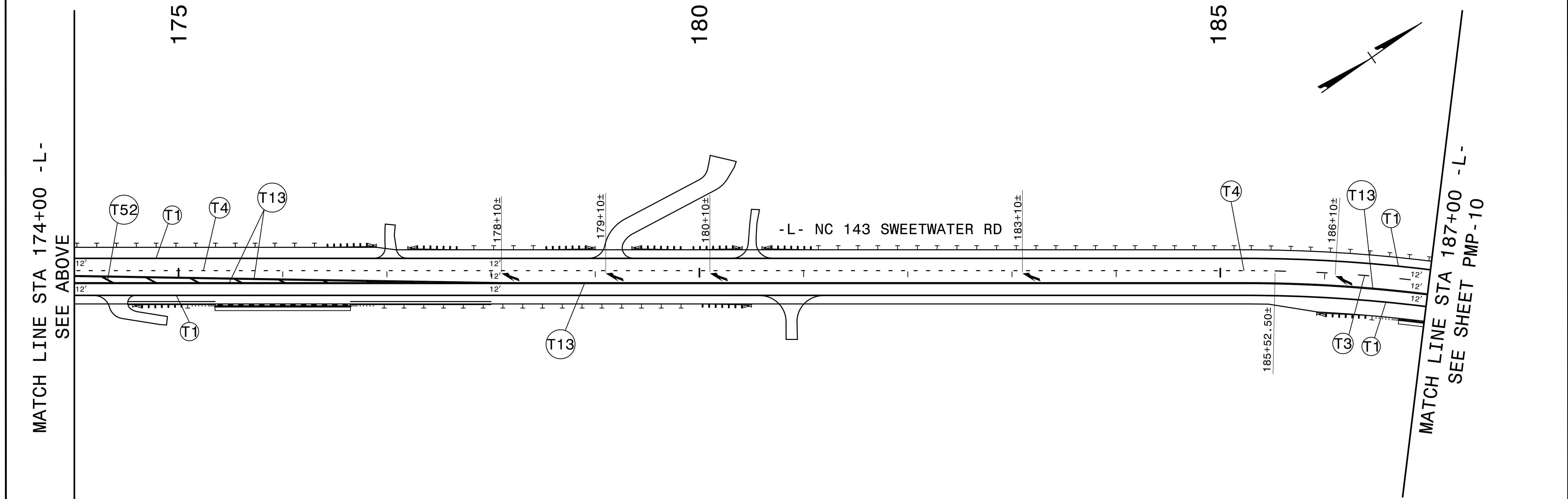
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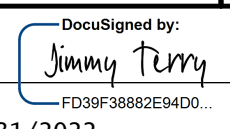


PAVEMENT MARKING SYMBOLS

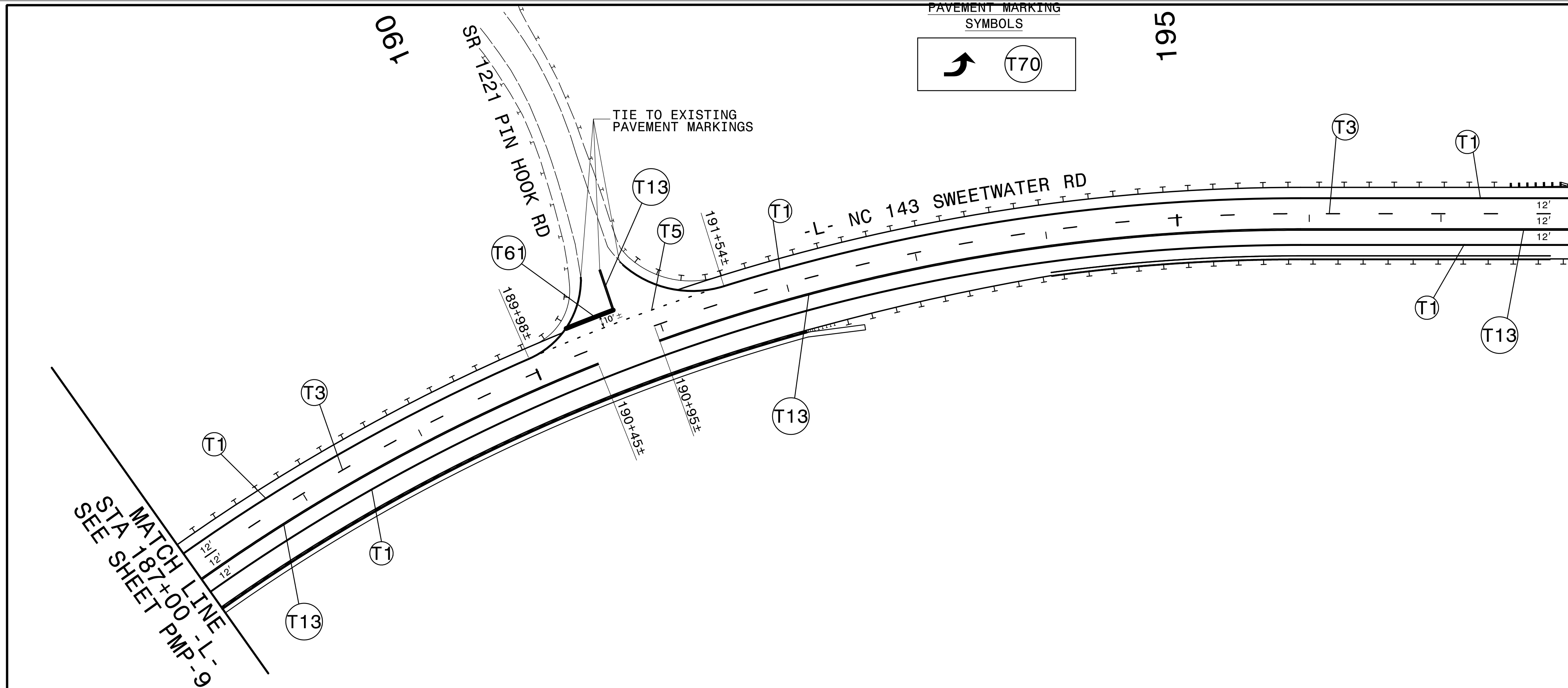
	T70
	T79



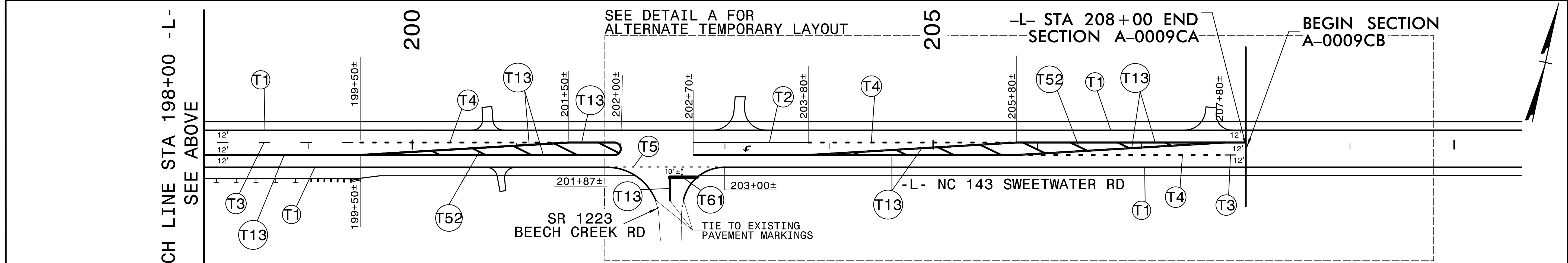
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 <b>TGS ENGINEERS</b> 201 W. MARION ST., STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	



MATCH LINE STA 198+00 -L-  
SEE BELOW

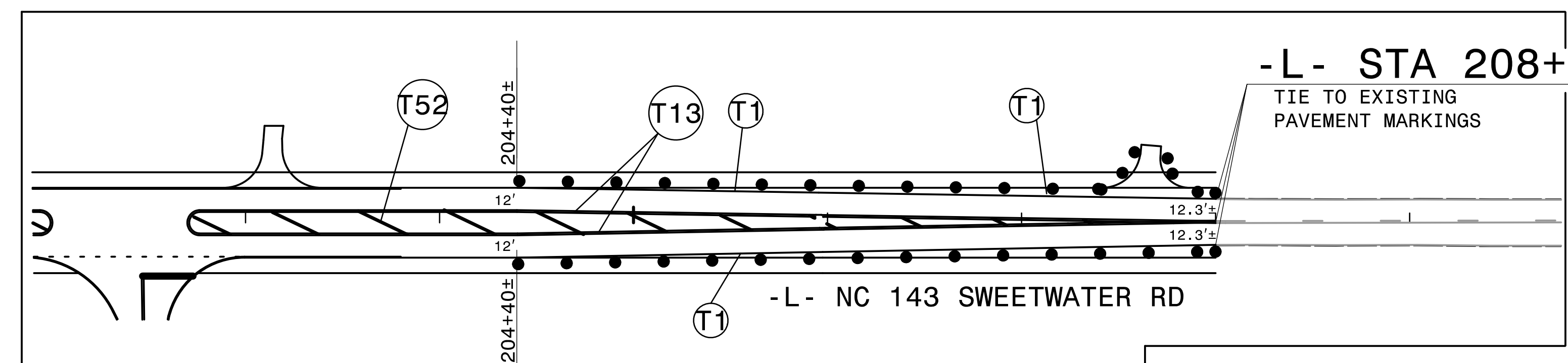


MATCH LINE STA 198+00 -L-  
SEE ABOVE

SEE DETAIL A FOR  
ALTERNATE TEMPORARY LAYOUT

-L- STA 208+00 END  
SECTION A-0009CA

BEGIN SECTION  
A-0009CB



DETAIL A - ALTERNATE TEMPORARY LAYOUT  
PROPOSED PAVEMENT MARKING LAYOUT TIEING  
TO EXISTING NC 143 MARKINGS PRIOR TO  
CONSTRUCTION OF SECTION B  
(IF NEEDED)

-L- STA 208+00±  
TIE TO EXISTING  
PAVEMENT MARKINGS

PAVEMENT MARKING DETAIL

5/10/2022  
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