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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 such as PAVEMENT MARKINGS - LINE TYPES AND OFFSETS, INTERSECTIONS, 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:

Table with 3 columns: ROAD NAME, MARKING, MARKER. Lists road names like NC 143 -L- and US 129 -Y1- with their respective markings and markers.

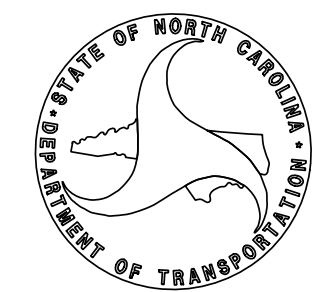
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES. C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS. D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER. E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC 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 such as T1 (4" WHITE EDGELINE), T2 (WHITE SOLID LANE LINE), T40 (8" WHITE GORELINE), etc.

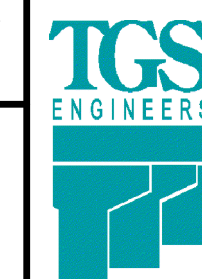
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WANDA H. AUSTIN, PE DIVISION ENGINEER



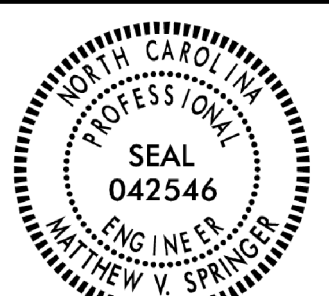
PLAN PREPARED BY: TGS ENGINEERS

JIMMY TERRY, PE PROJECT ENGINEER SANDRA MELVIN DESIGN TECHNICIAN

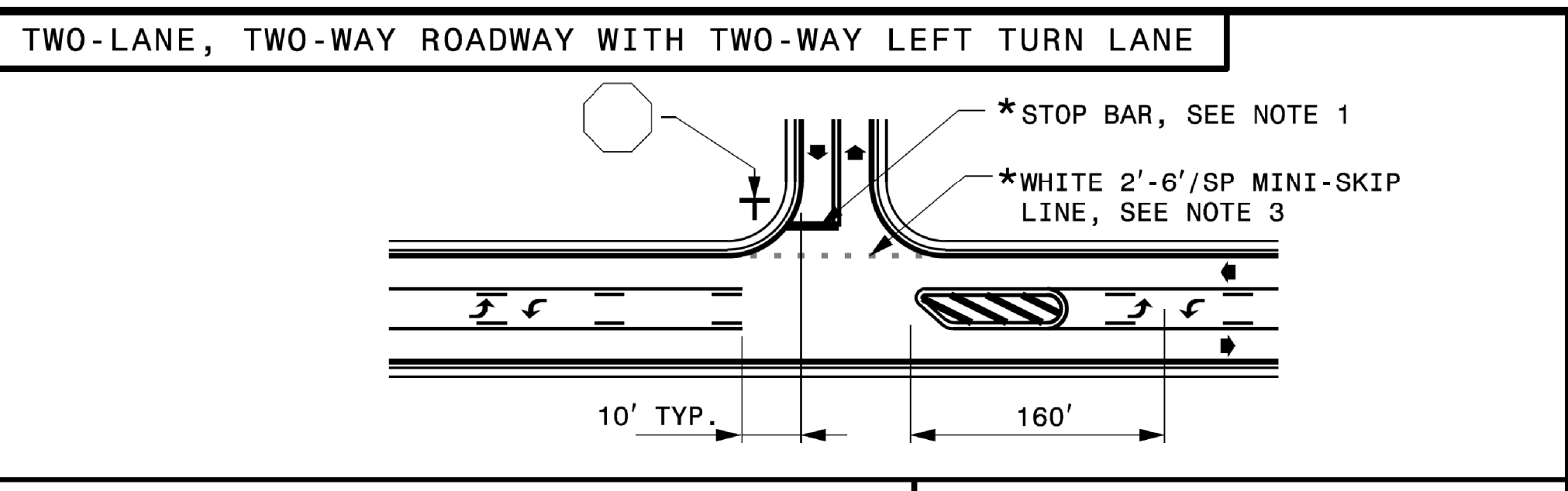
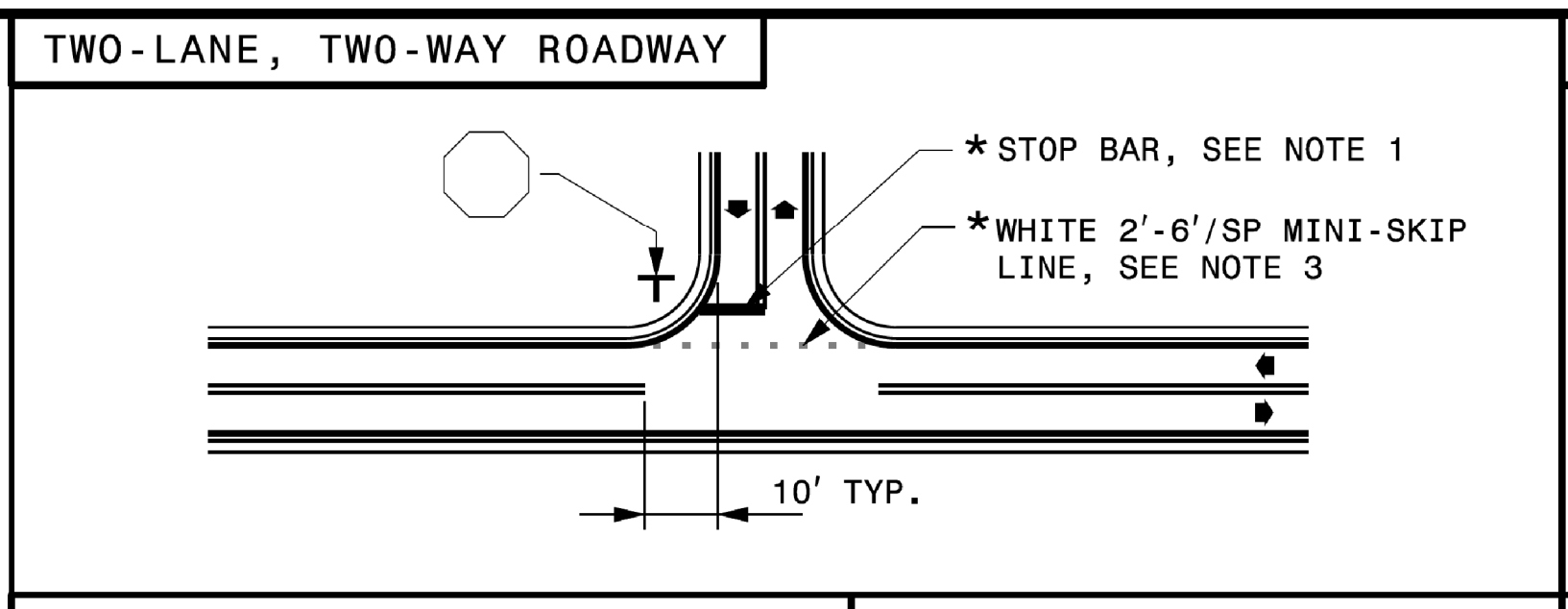


TGS ENGINEERS 201 W. MARION ST SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275

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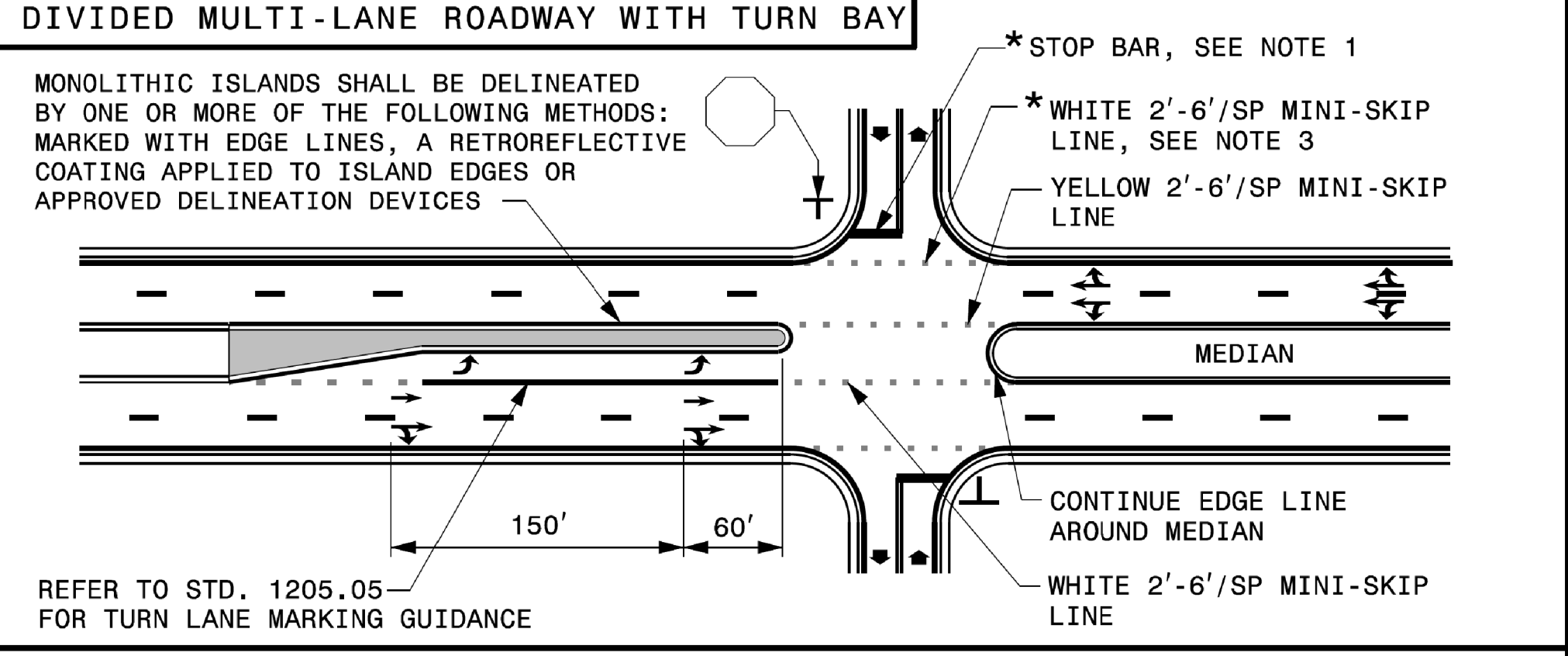
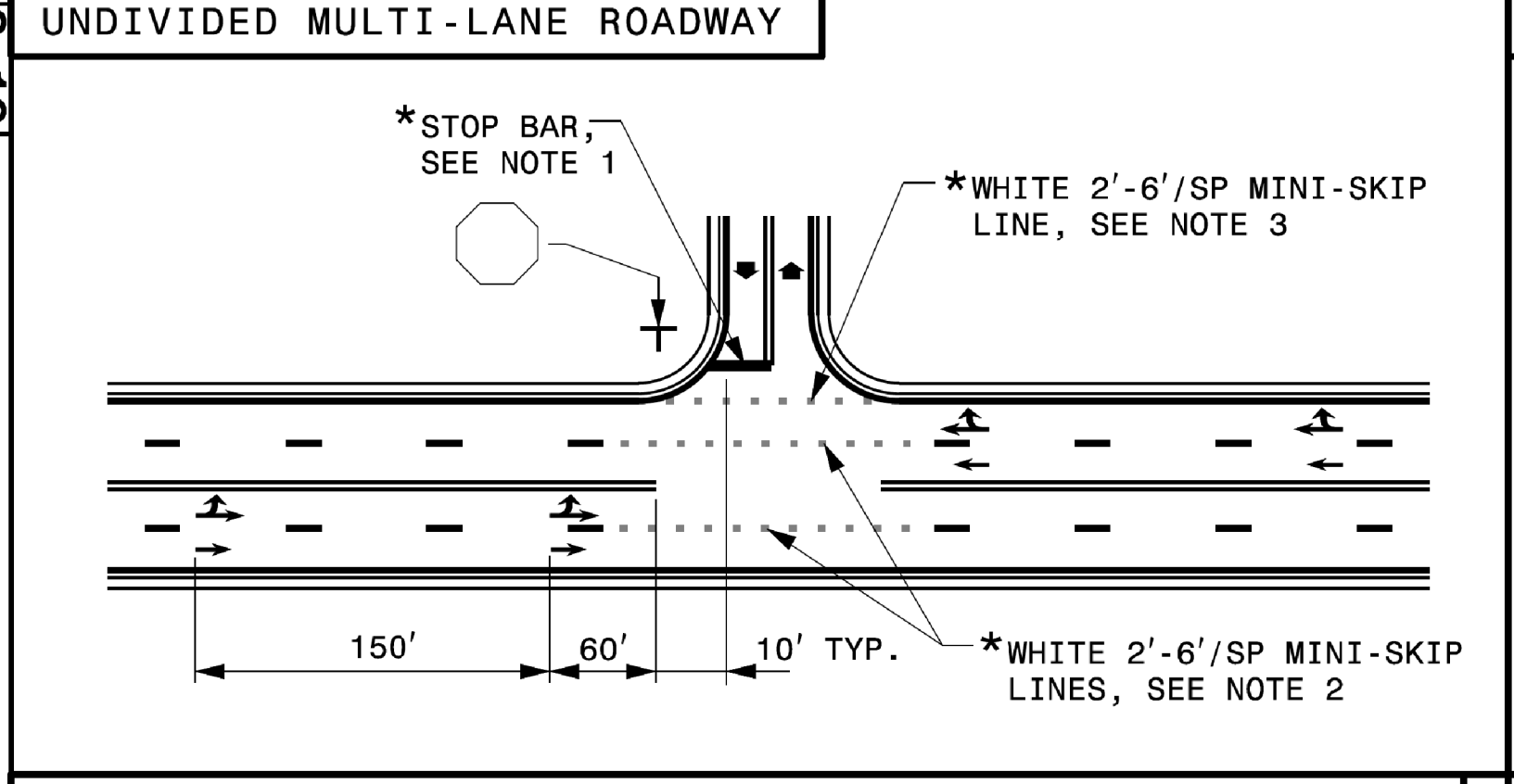
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DIVISION OF HIGHWAYS
RALEIGH, N.C.



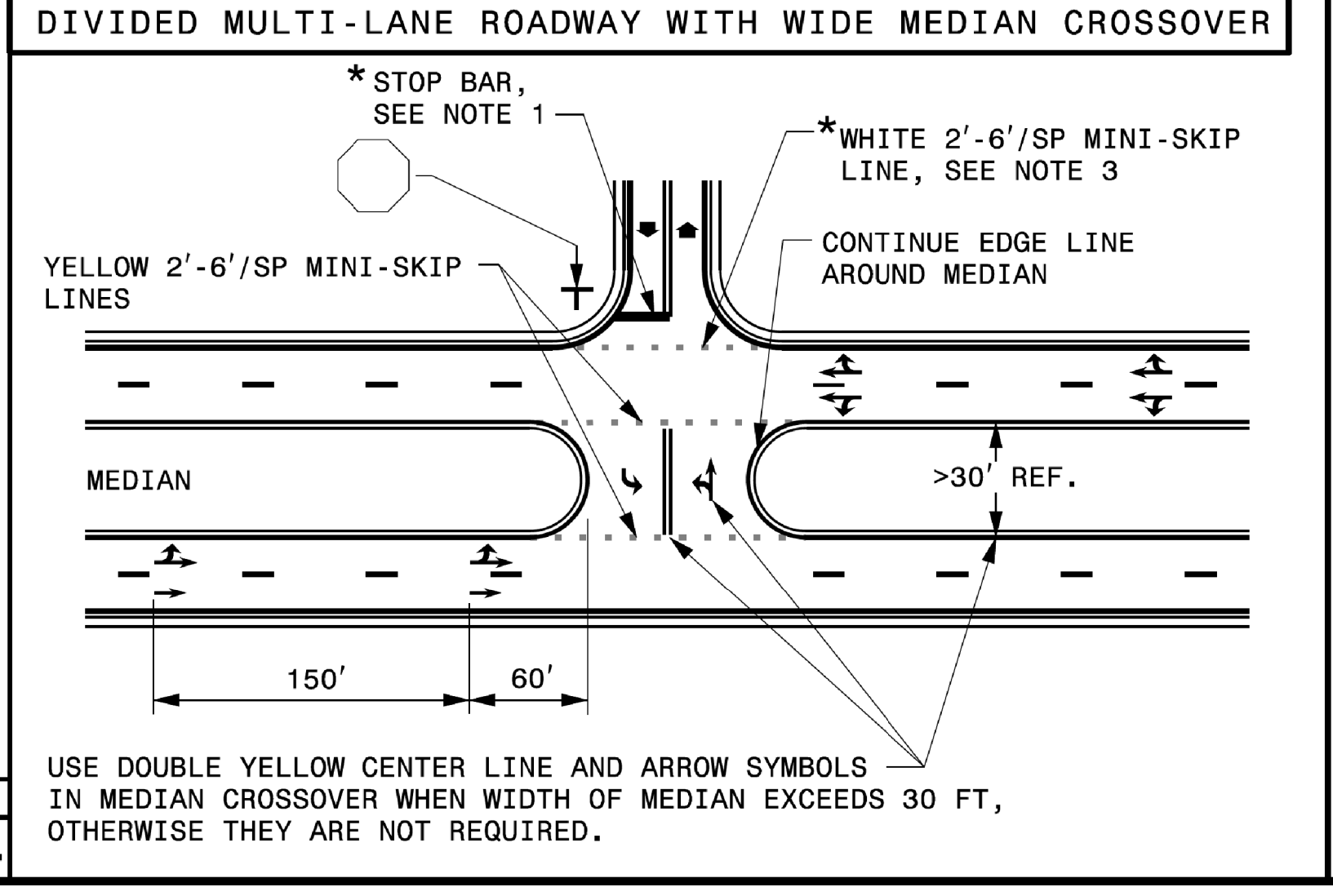
STATE OF NORTH CAROLINA
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GENERAL NOTES:

- 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
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DIVISION OF HIGHWAYS
RALEIGH, N.C.


SHEET 2 OF 2
1205D04

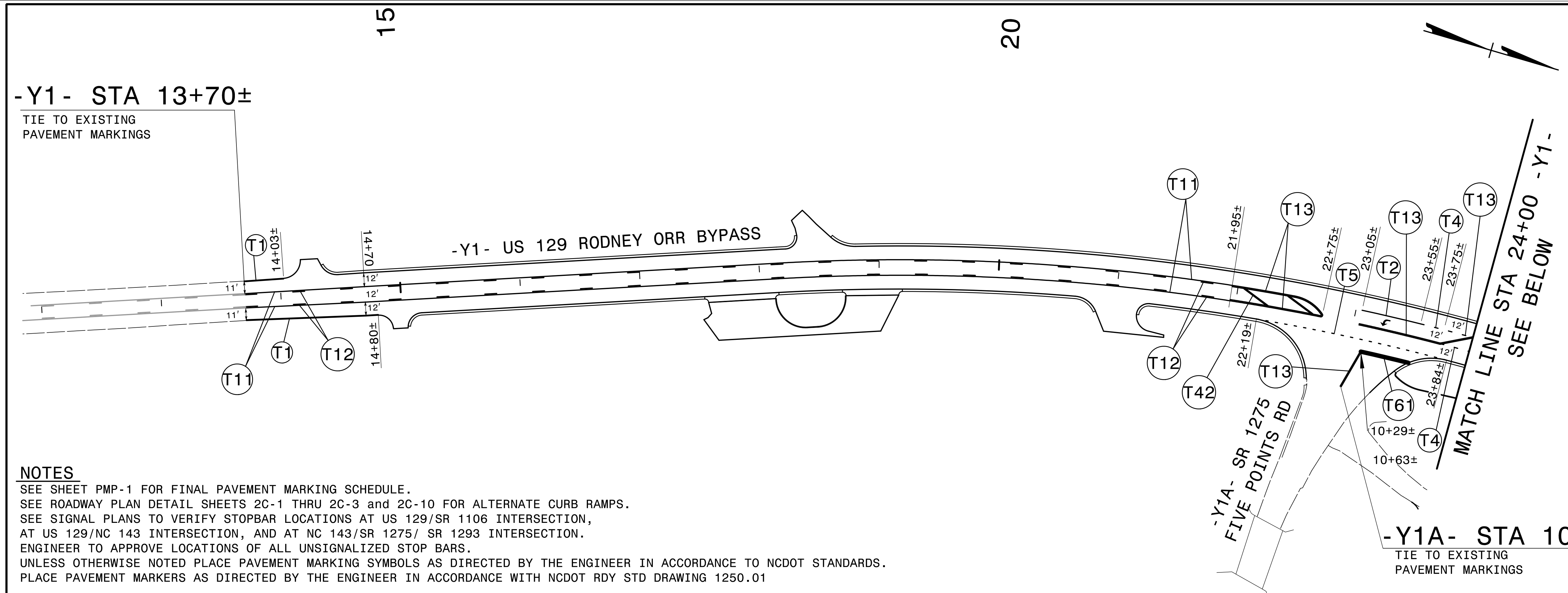
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REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING

5/10/2022
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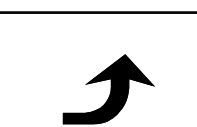
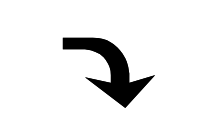
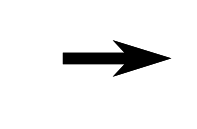
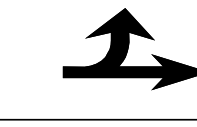
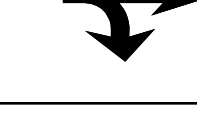
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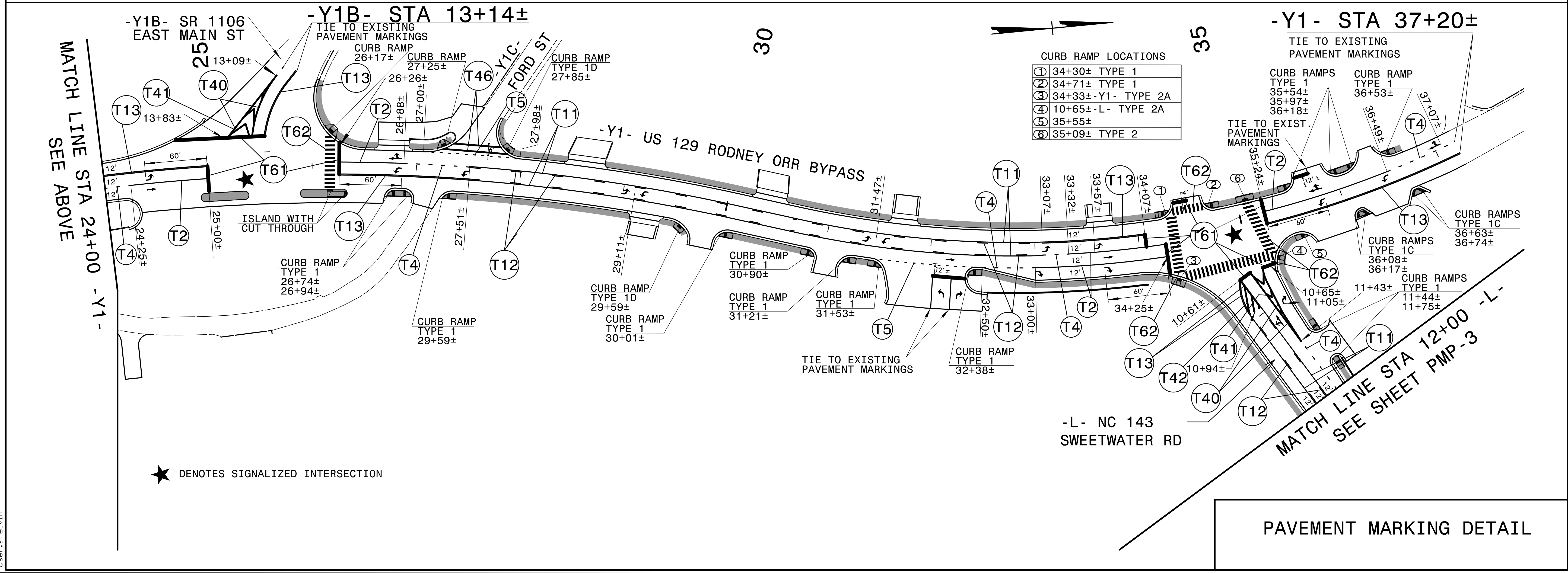
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SEAL 	
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NOTES
 SEE SHEET PMP-1 FOR FINAL PAVEMENT MARKING SCHEDULE.
 SEE ROADWAY PLAN DETAIL SHEETS 2C-1 THRU 2C-3 and 2C-10 FOR ALTERNATE CURB RAMPS.
 SEE SIGNAL PLANS TO VERIFY STOPBAR LOCATIONS 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

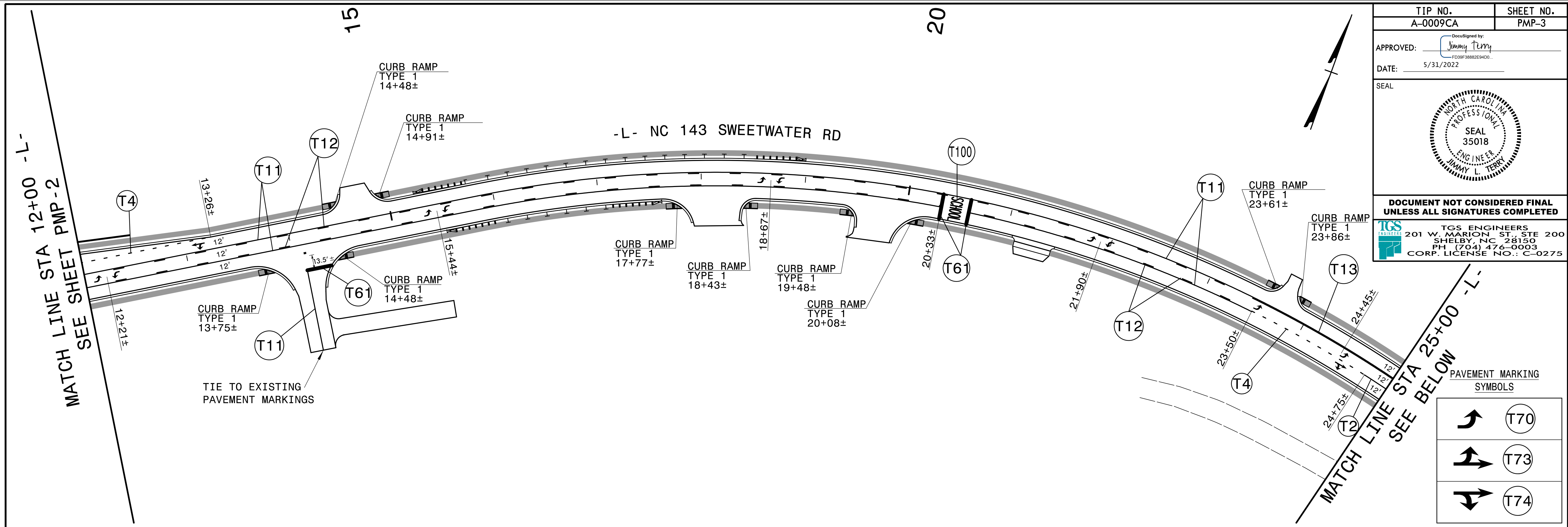
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	T74






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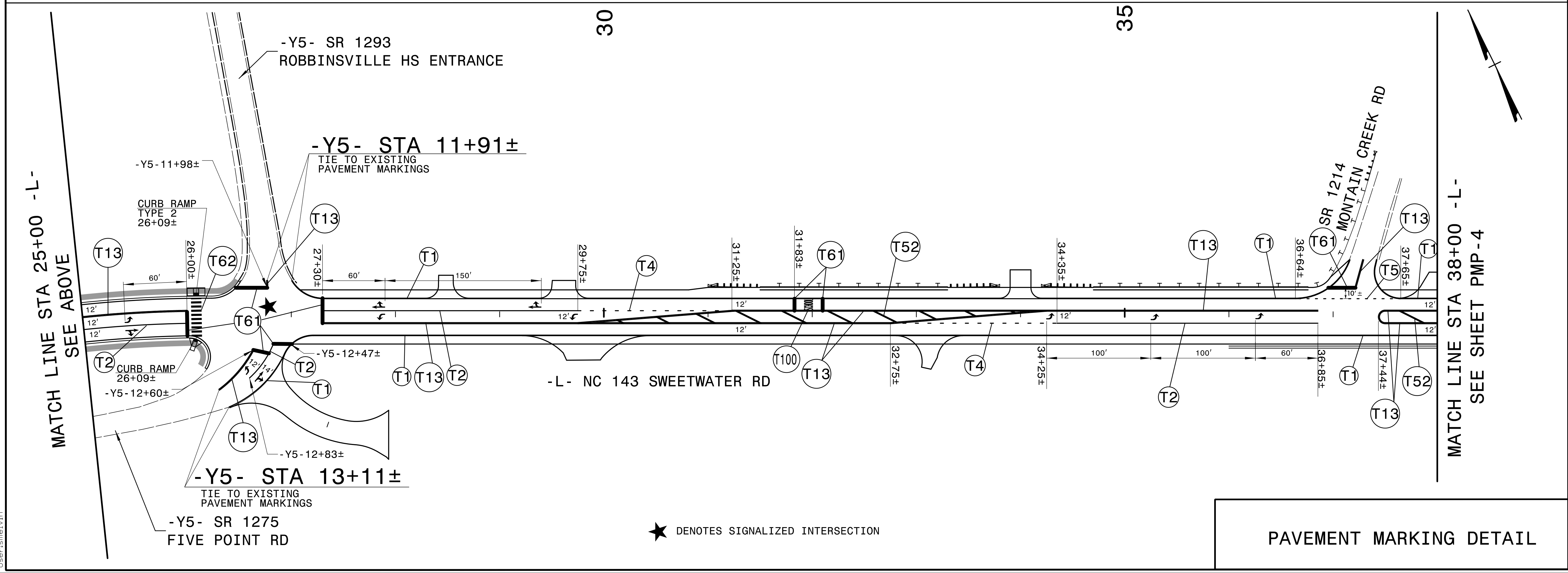
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PAVEMENT MARKING SYMBOLS

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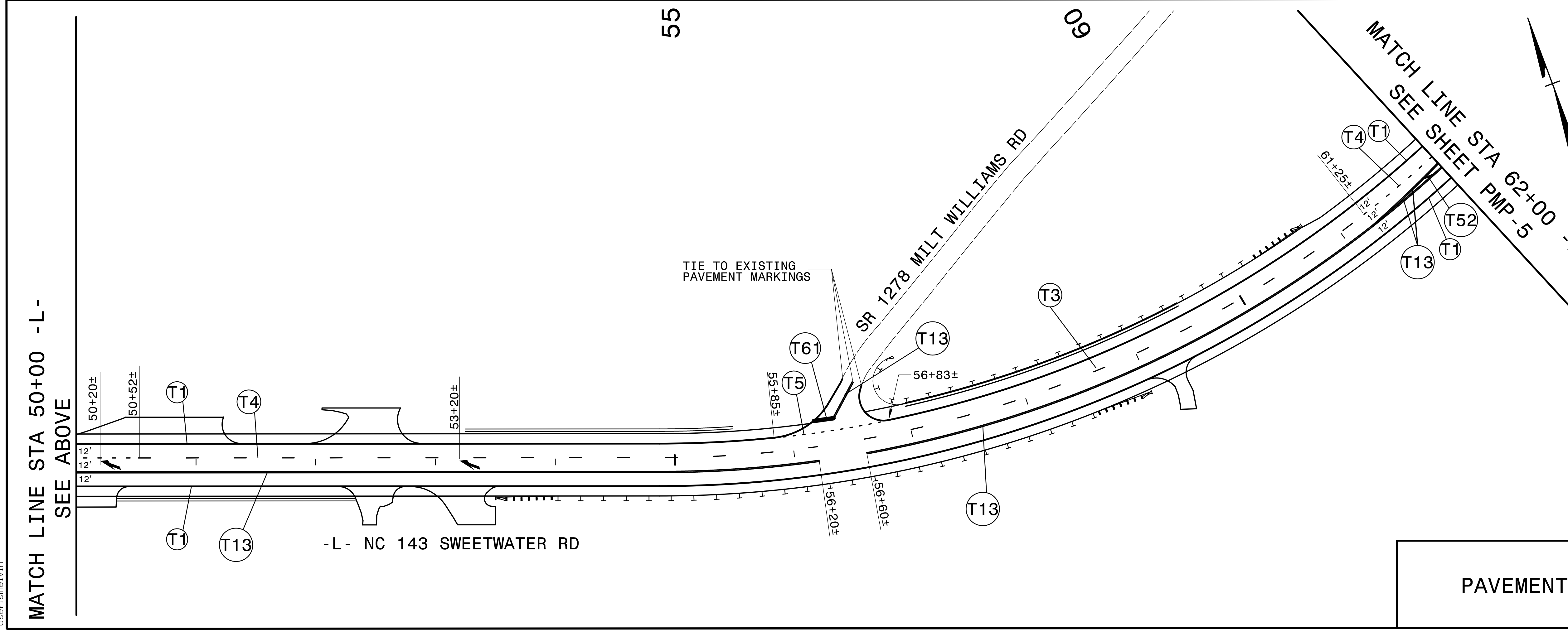
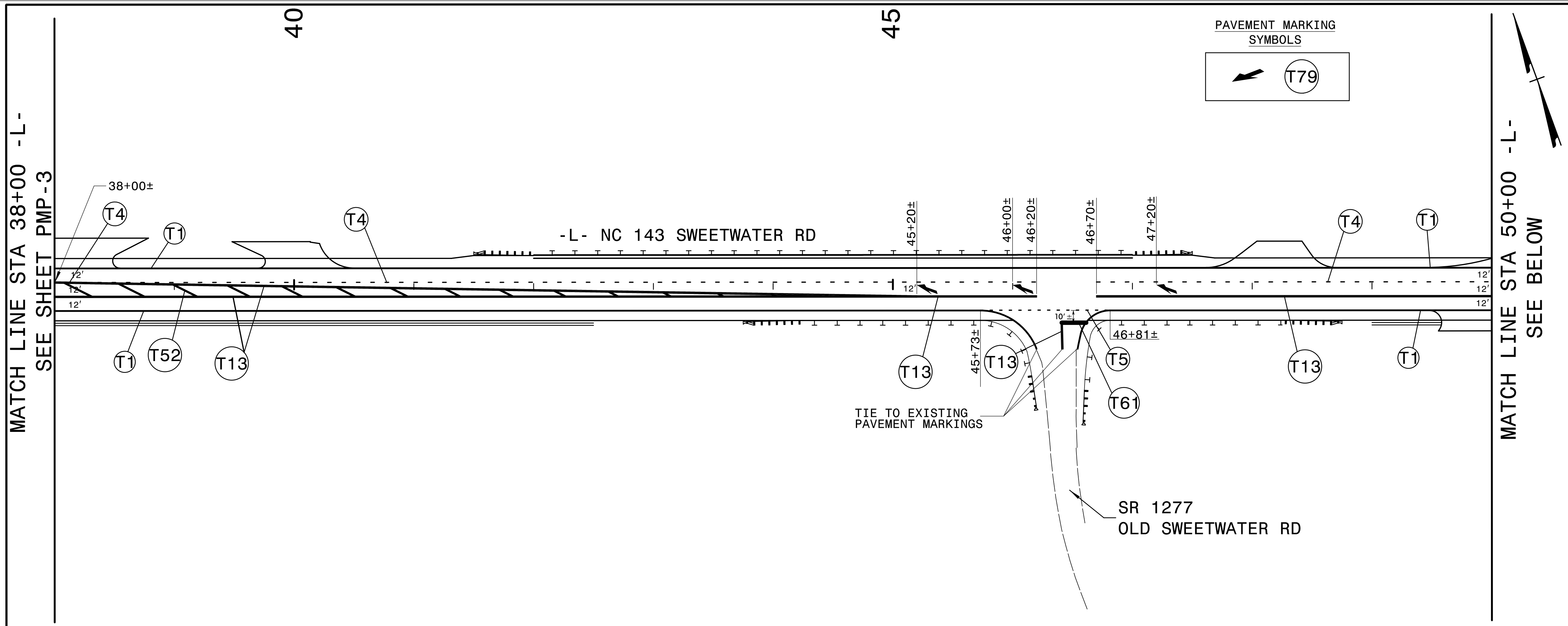


★ DENOTES SIGNALIZED INTERSECTION


PAVEMENT MARKING DETAIL

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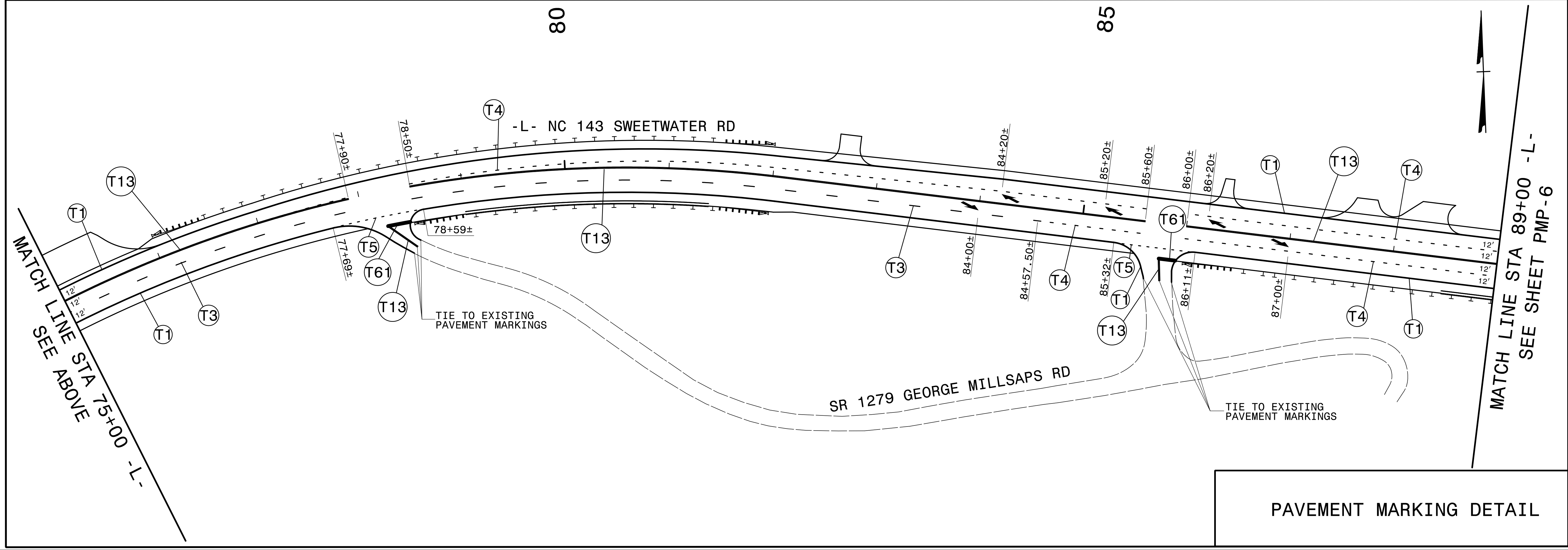
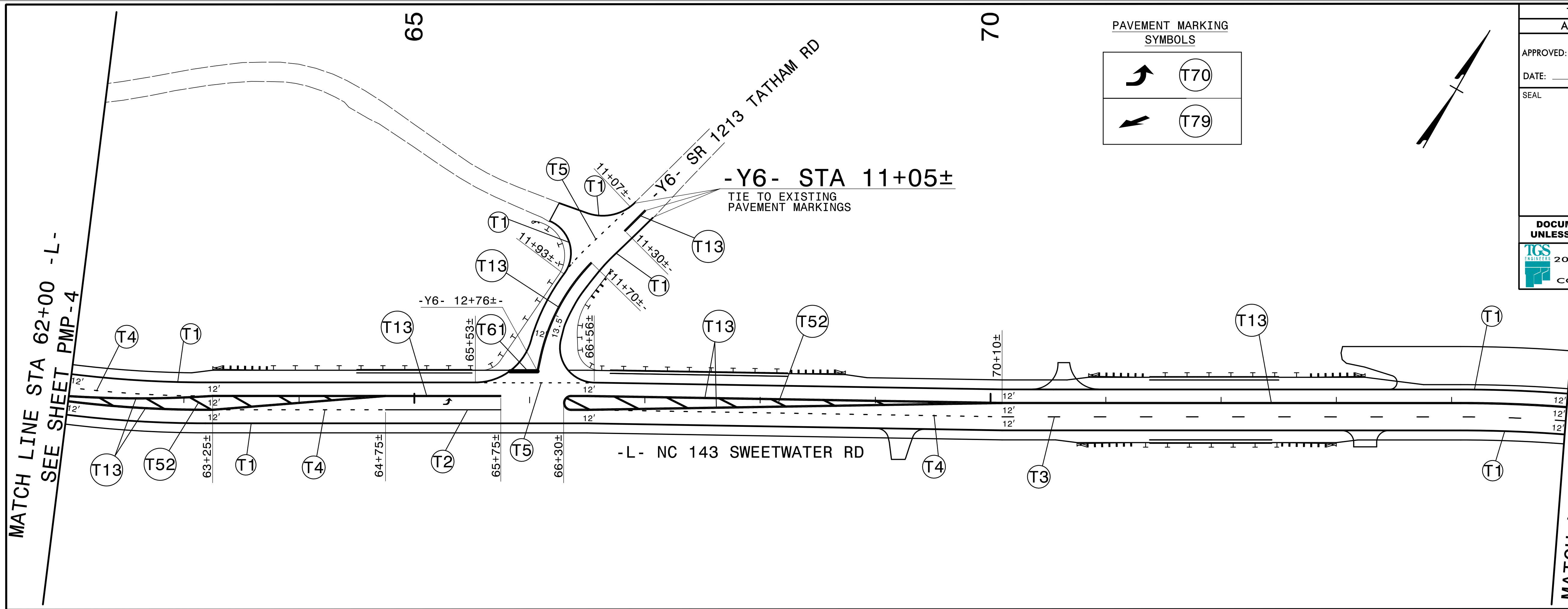
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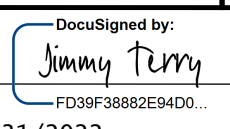


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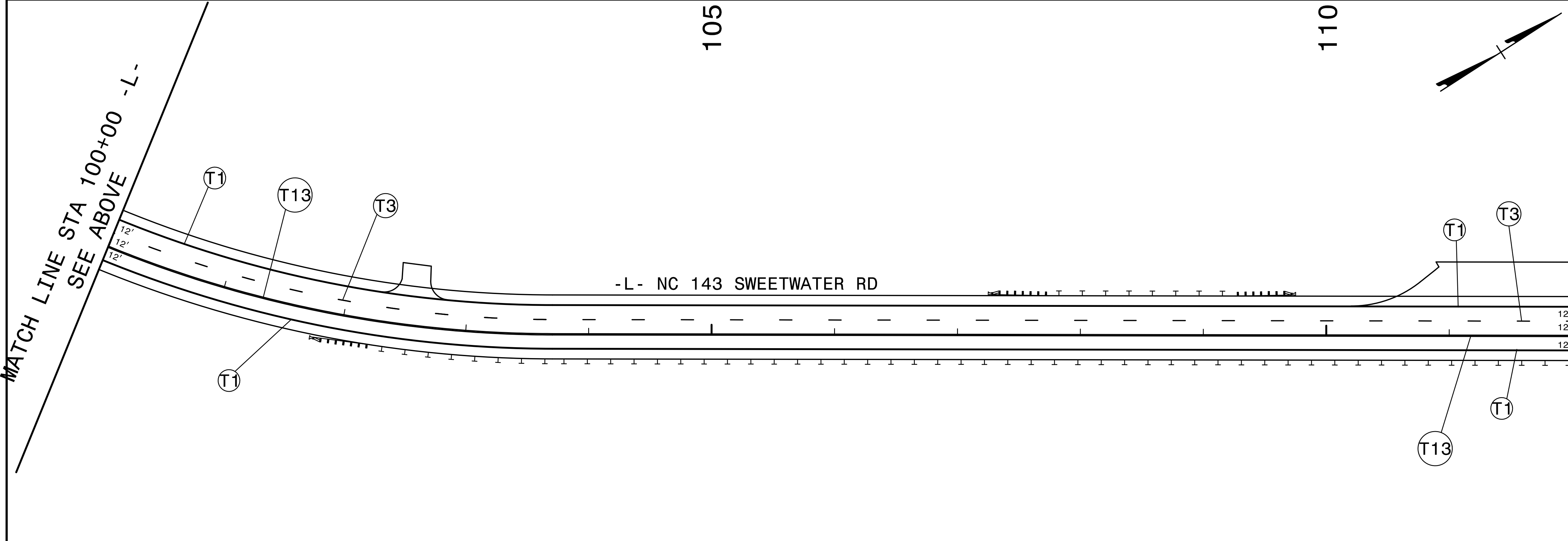
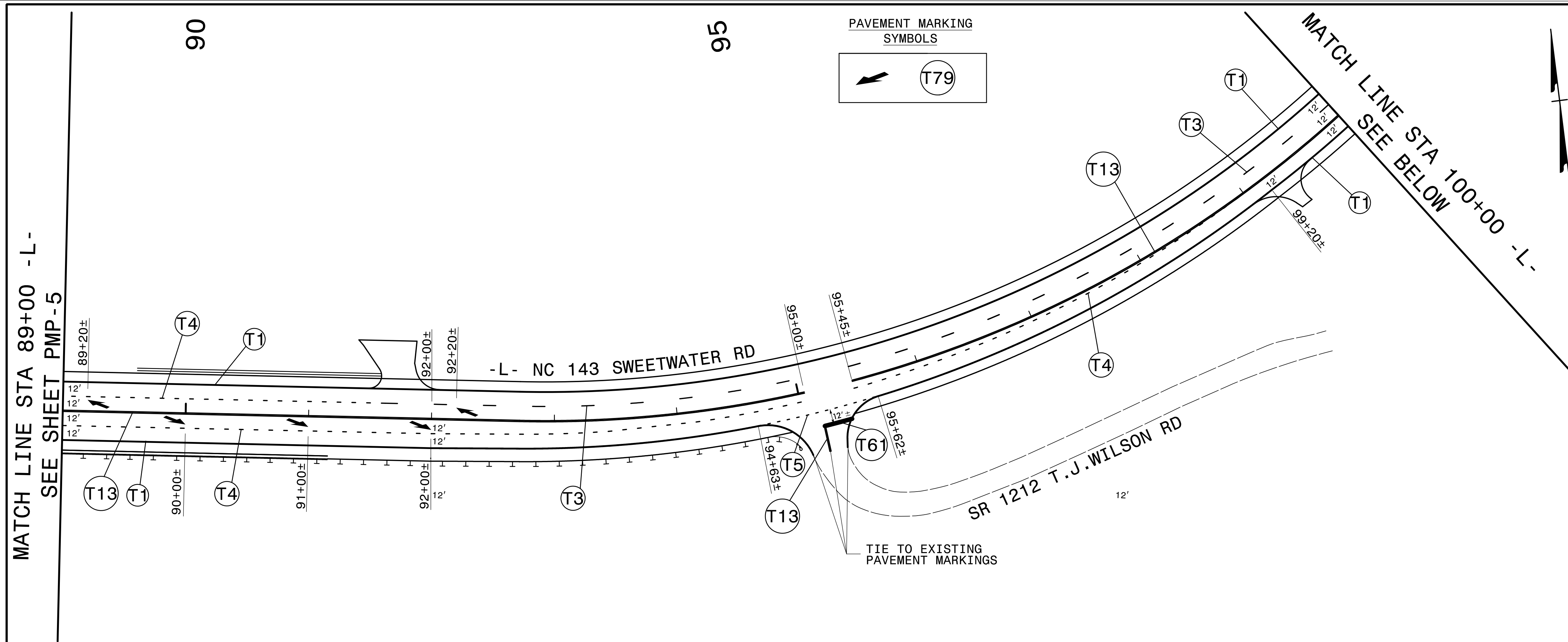
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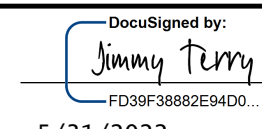
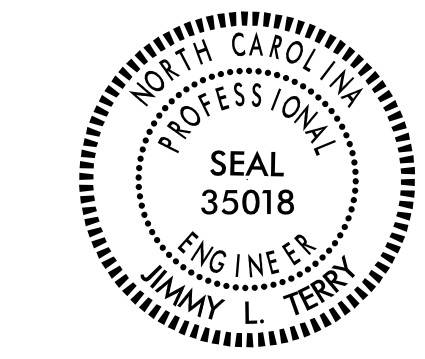

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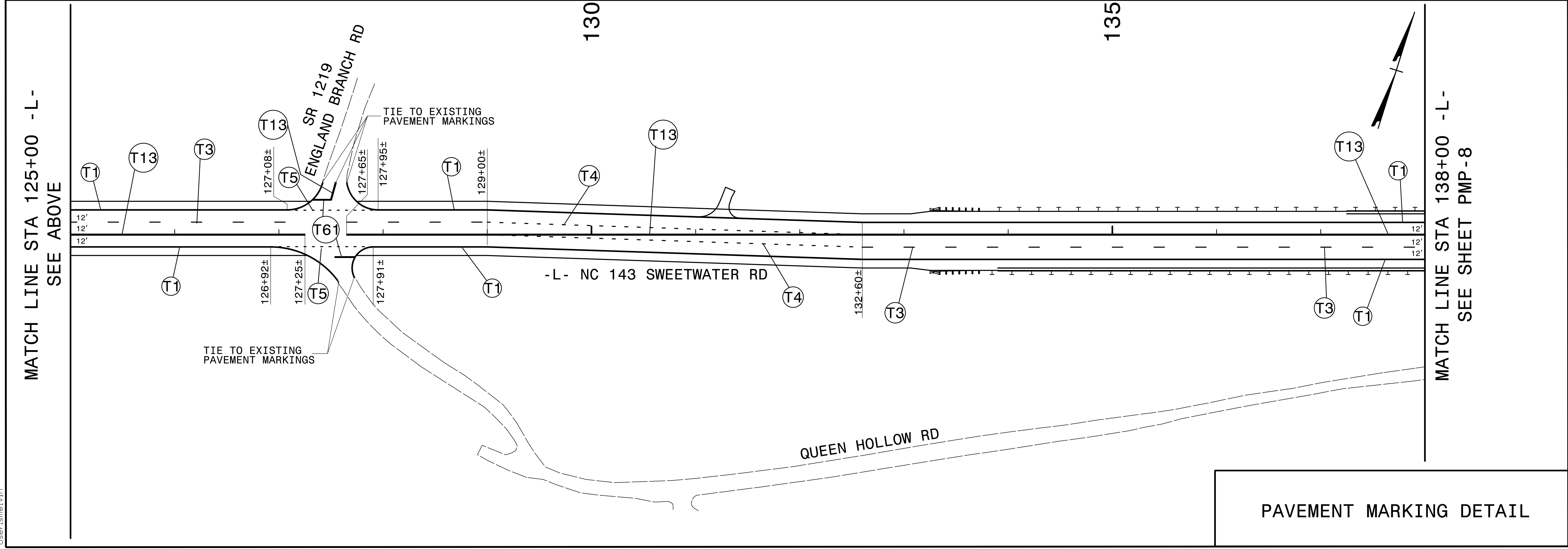
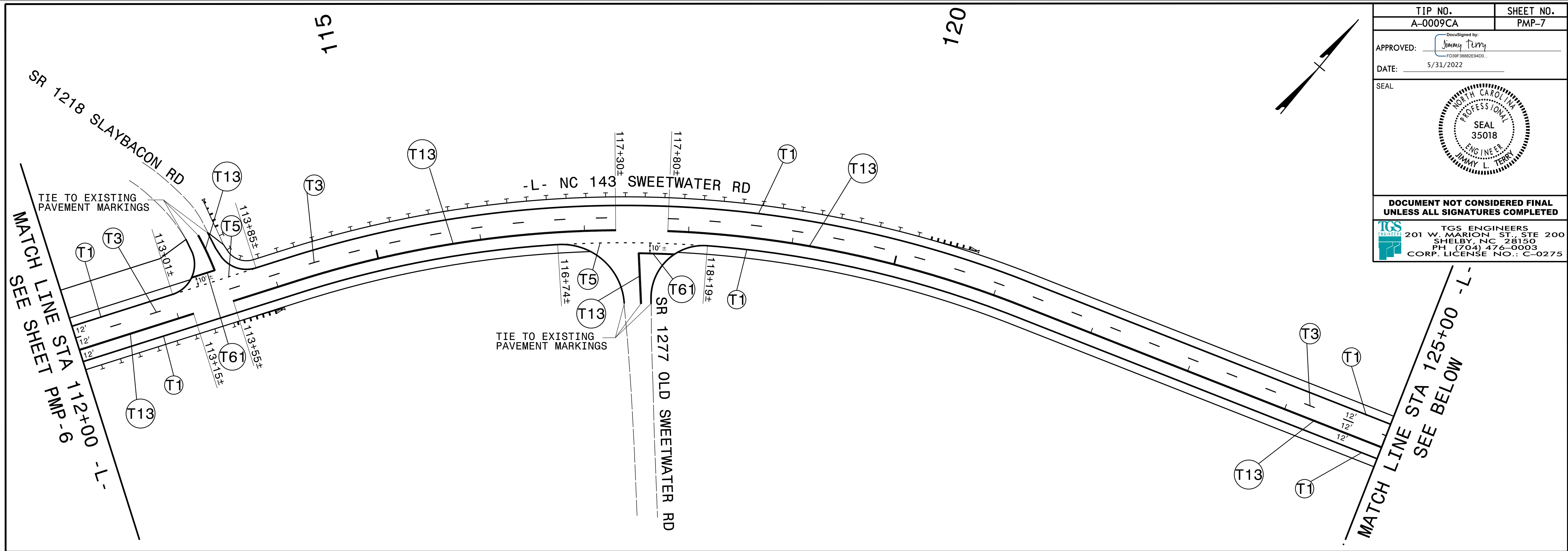
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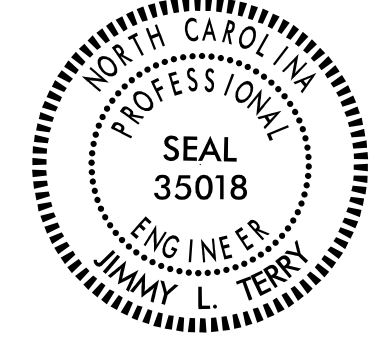
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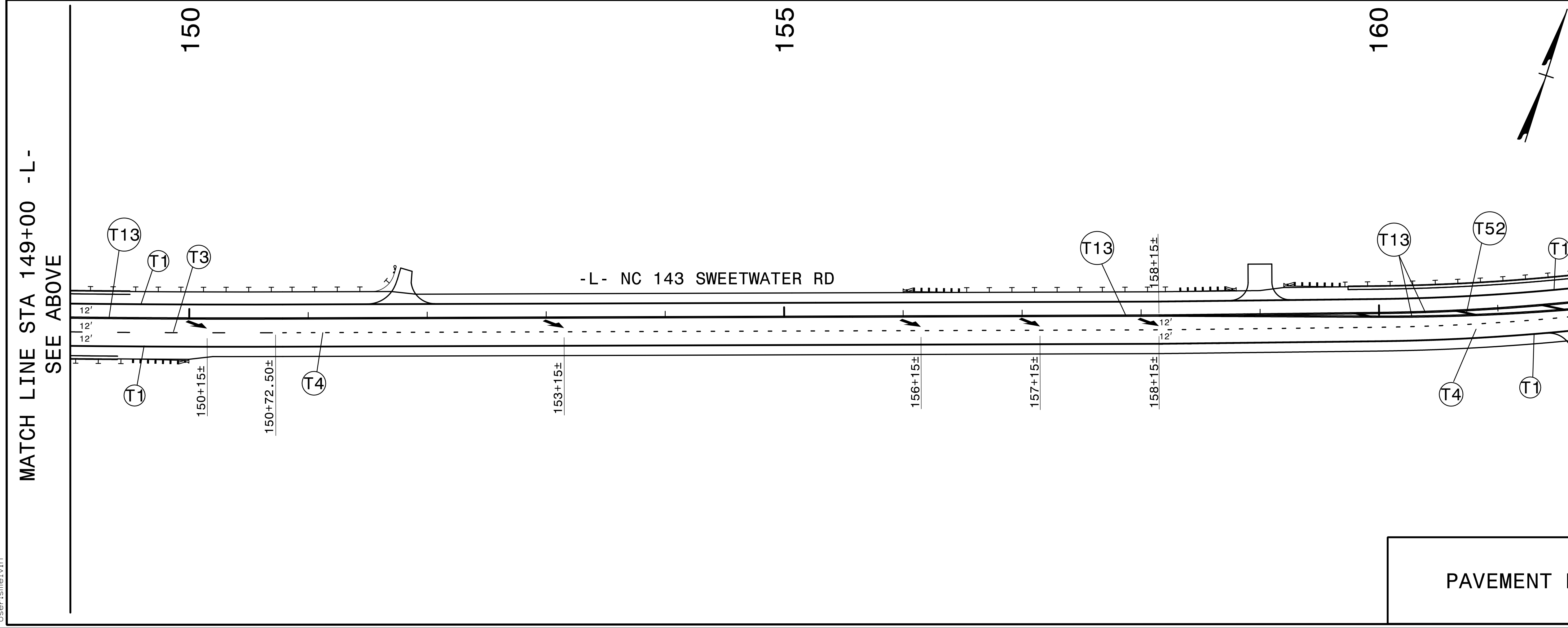
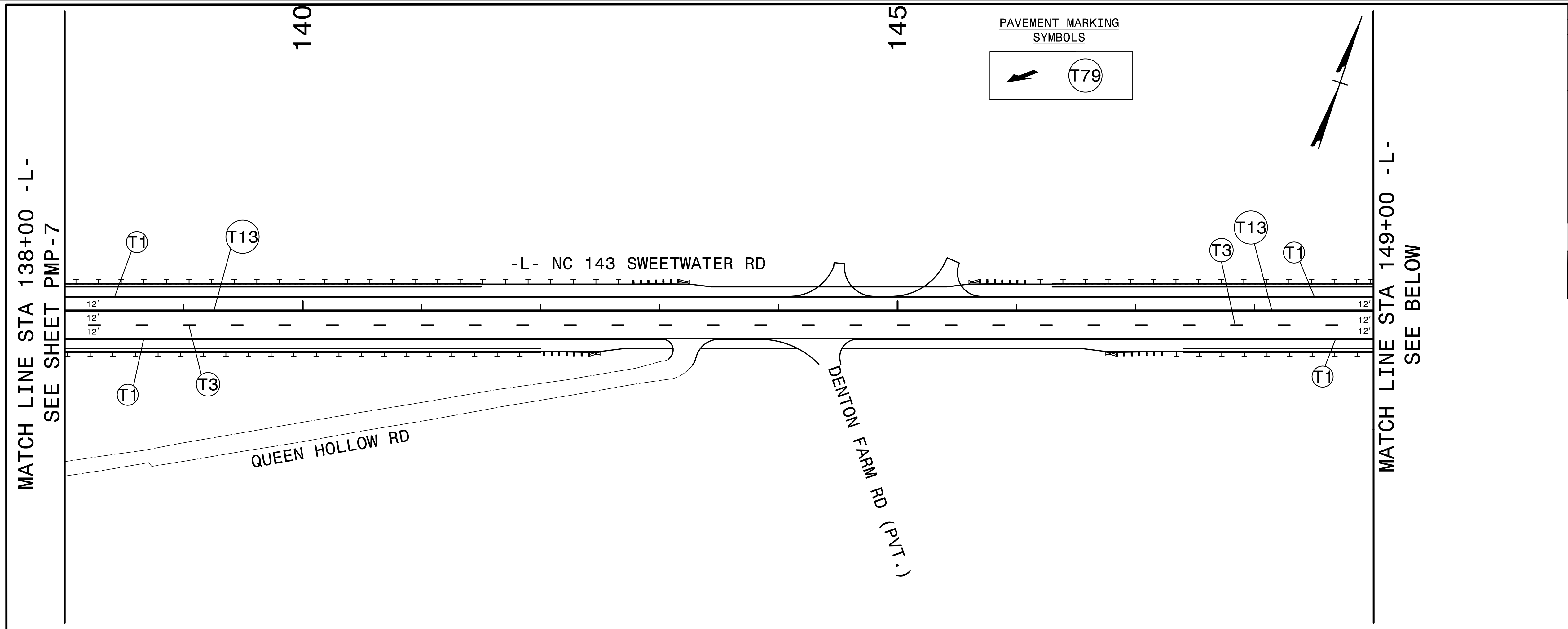
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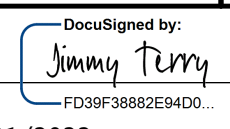


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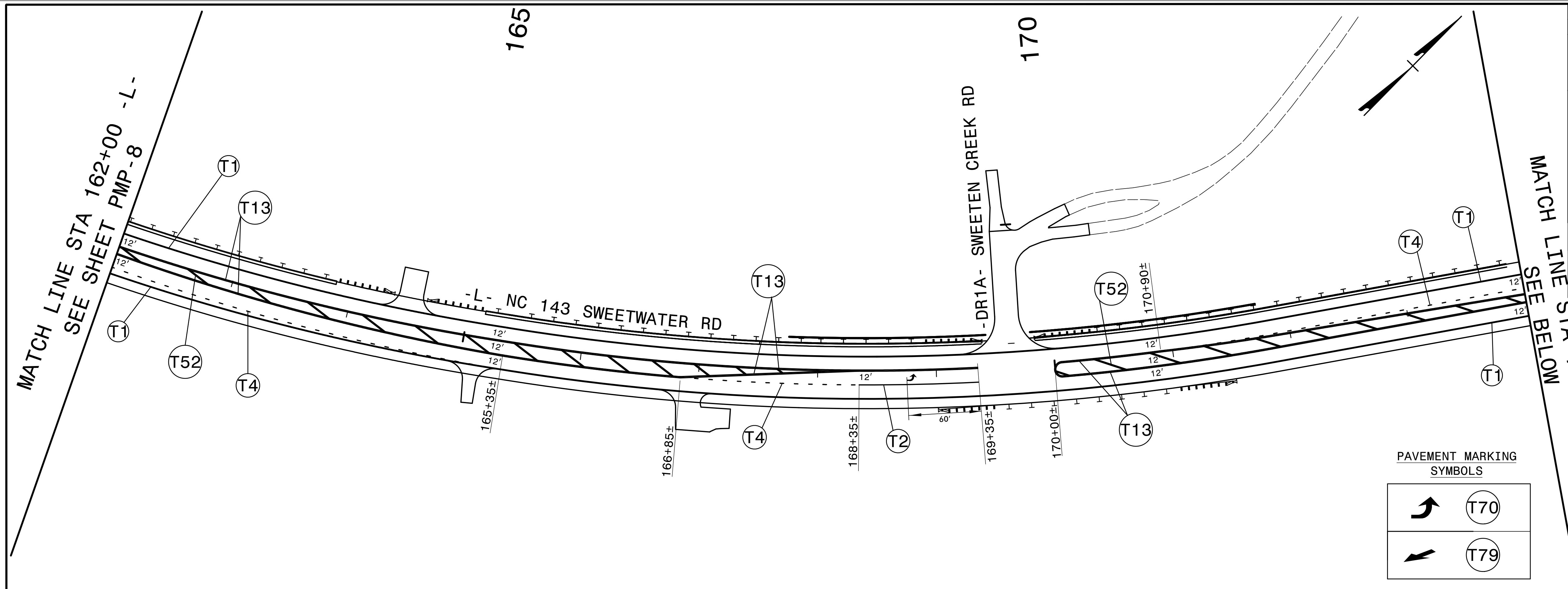
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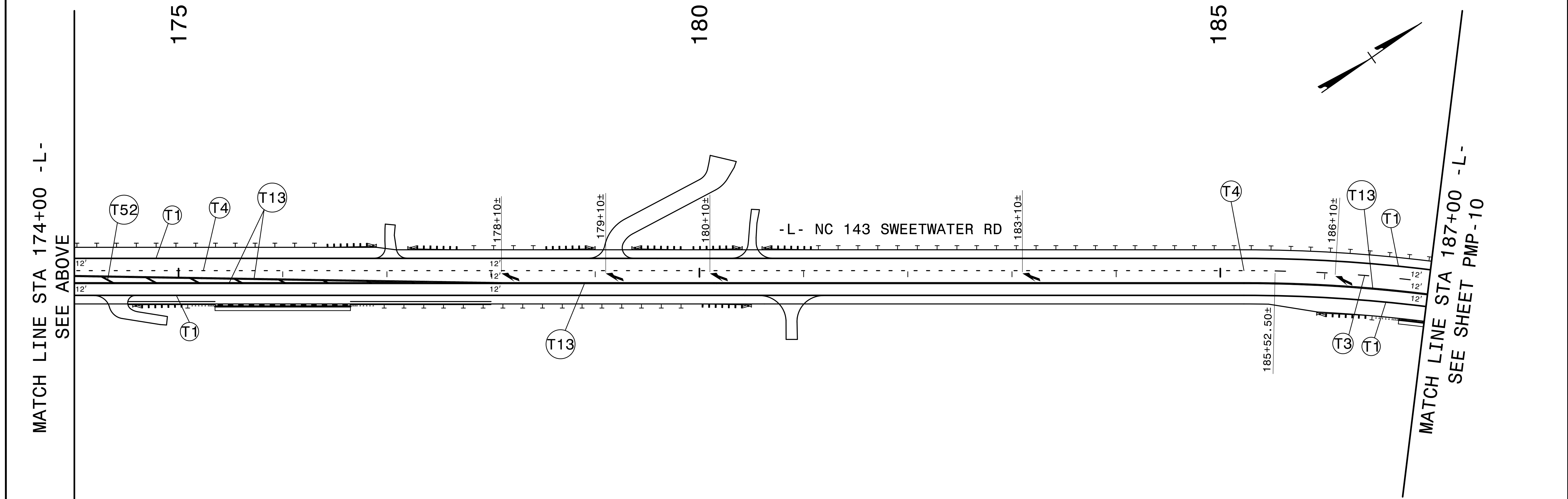
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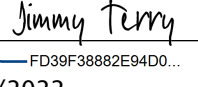


PAVEMENT MARKING SYMBOLS

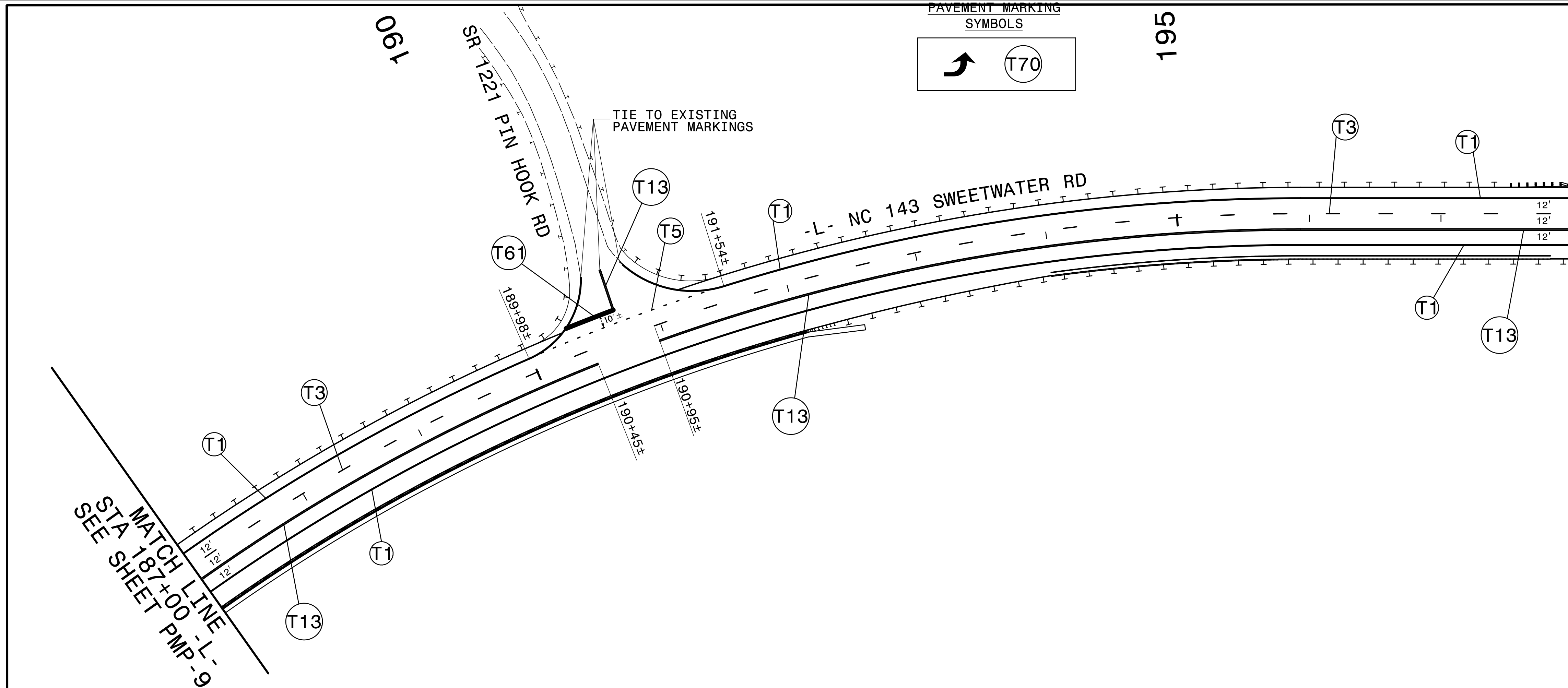
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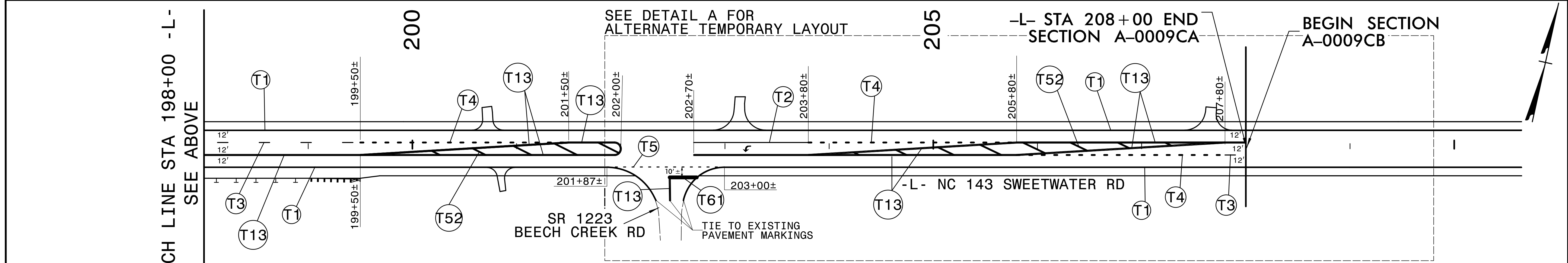
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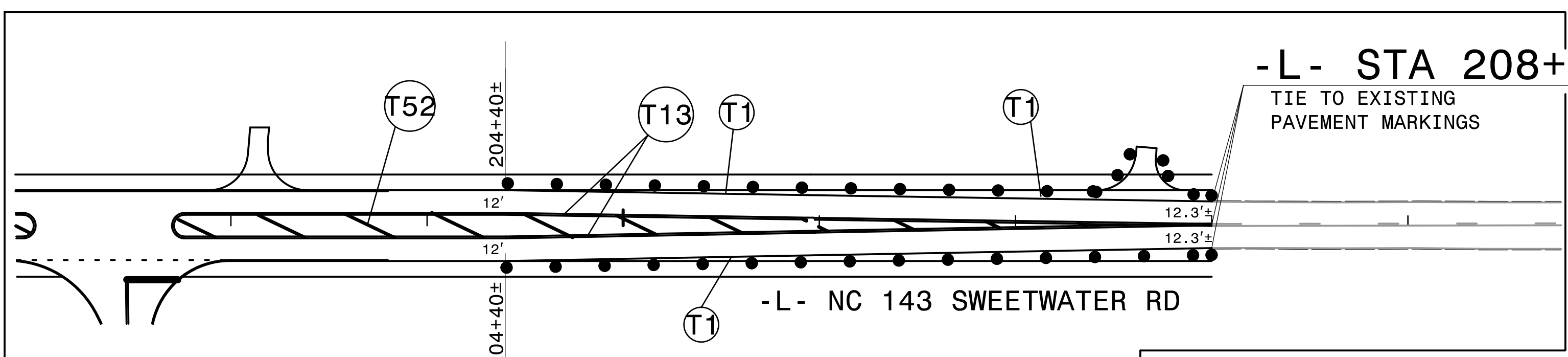
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MATCH LINE STA 198+00 -L-
SEE BELOW



MATCH LINE STA 198+00 -L-
SEE ABOVE



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

PAVEMENT MARKING DETAIL

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