

T.I.P.: U-5711

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

RANDOLPH COUNTY

LOCATION: SR 1712 (PINEVIEW ROAD) FROM WEST OF SYLVAN DRIVE TO US 220 BUSINESS IN ASHEBORO
TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNALS, AND CULVERT

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND GENERAL NOTES
PMP-1A	PAVEMENT MARKING SCHEDULE
PMP-2	RAISED PAVEMENT MARKERS INSTALLATION SPACING
PMP-3 THRU 6	PAVEMENT MARKING DETAIL

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:

STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1266.01	RAISED PAVEMENT MARKERS - TUBULAR MARKERS

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.

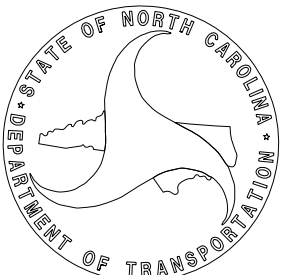
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
SR 1712 (PINEVIEW RD)	THERMOPLASTIC	POLYCARBONATE H-SHAPED SNOWPLOWABLE
BUS US 220 (N FAYETTEVILLE ST)	THERMOPLASTIC	POLYCARBONATE H-SHAPED SNOWPLOWABLE
SYLVAN DR	THERMOPLASTIC	
BANK ST	THERMOPLASTIC	

- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

NCDOT CONTACT:

JEFFREY A. STRODER, PE DIVISION PROJECT ENGINEER



PLAN PREPARED BY: MOTT MACDONALD

DAVID W BISSETTE, PE PRINCIPAL PROJECT MANAGER
SAM COLEMAN, PE PROJECT ENGINEER

PLANS PREPARED FOR THE NCDOT BY:

M

**MOTT
MACDONALD**

NC LICENSE NO. F-0669

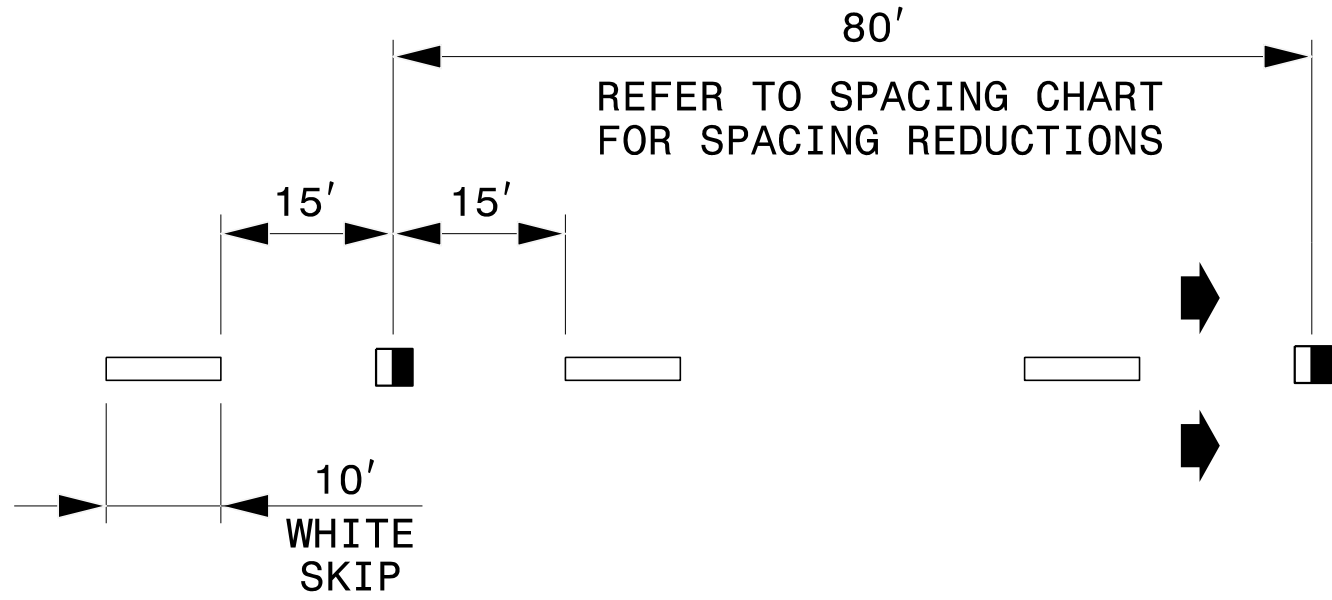
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FINAL PAVEMENT MARKING SCHEDULE

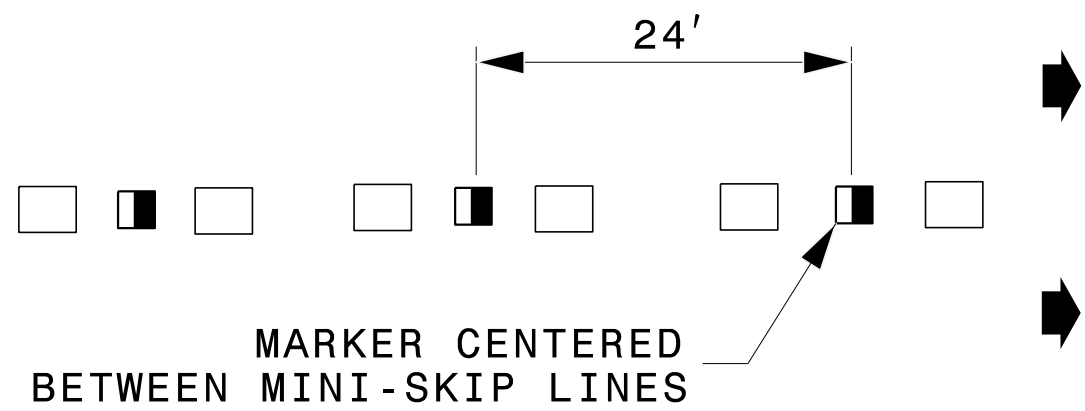
- T1 WHITE EDGELINE (4", 90 MIL)
- T2 WHITE SOLID LANE LINE (4", 90 MIL)
- T4 3 FT. - 9 FT./SP WHITE MINISKIP (4", 90 MIL)
- T5 2 FT. - 6 FT./SP WHITE MINISKIP (4", 90 MIL)
- T11 YELLOW SINGLE CENTER (4", 90 MIL)
- T12 10 FT. YELLOW SKIP (4", 90 MIL)
- T13 YELLOW DOUBLE CENTER (4", 90 MIL)
- T42 YELLOW DIAGONAL (8", 90 MIL)
- T60 WHITE LINE, RR X (16", 90 MIL)
- T61 WHITE STOPBAR (24", 90 MIL)
- ← LEFT TURN ARROW (90 MIL)
- RIGHT TURN ARROW (90 MIL)
- R R ALPHANUMERIC CHAR. (90 MIL)
- ME POLYCARBONATE H-SHAPED MARKER (YELLOW/YELLOW)

TIP NO.	SHEET NO.
U-5711	PMP - 1A
APPROVED: Signed by: David Bisette	
DATE: 31-Mar-2026	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
PLANS PREPARED FOR THE NCDOT BY: MOTT MACDONALD M MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 NC LICENSE NO. F-0669	

10'-30'/SP SKIP LINE



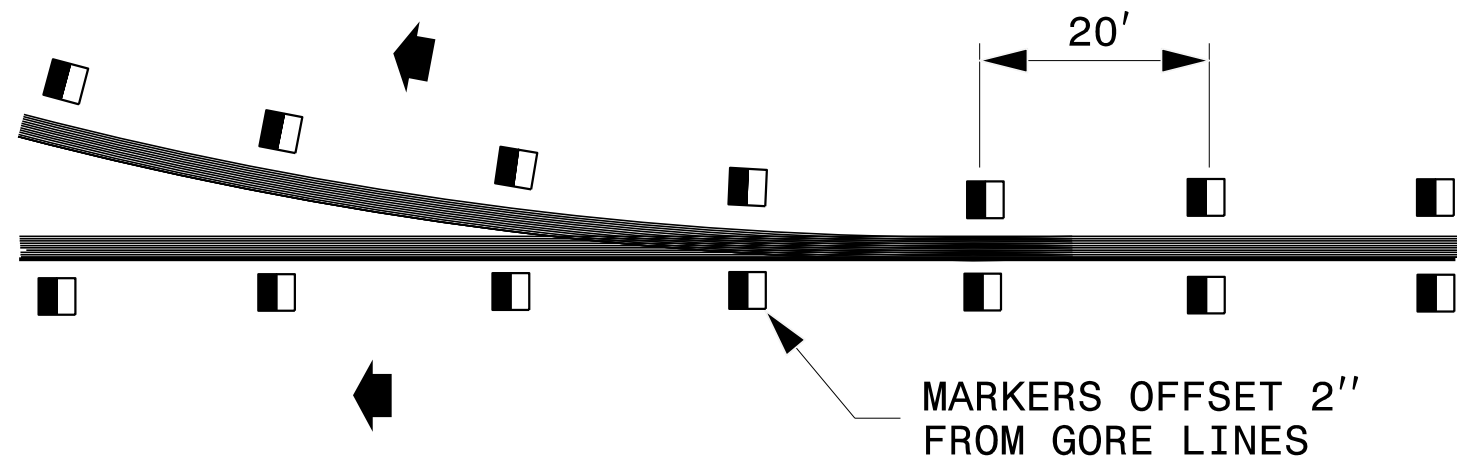
3'-9'/SP MINI-SKIP LINE



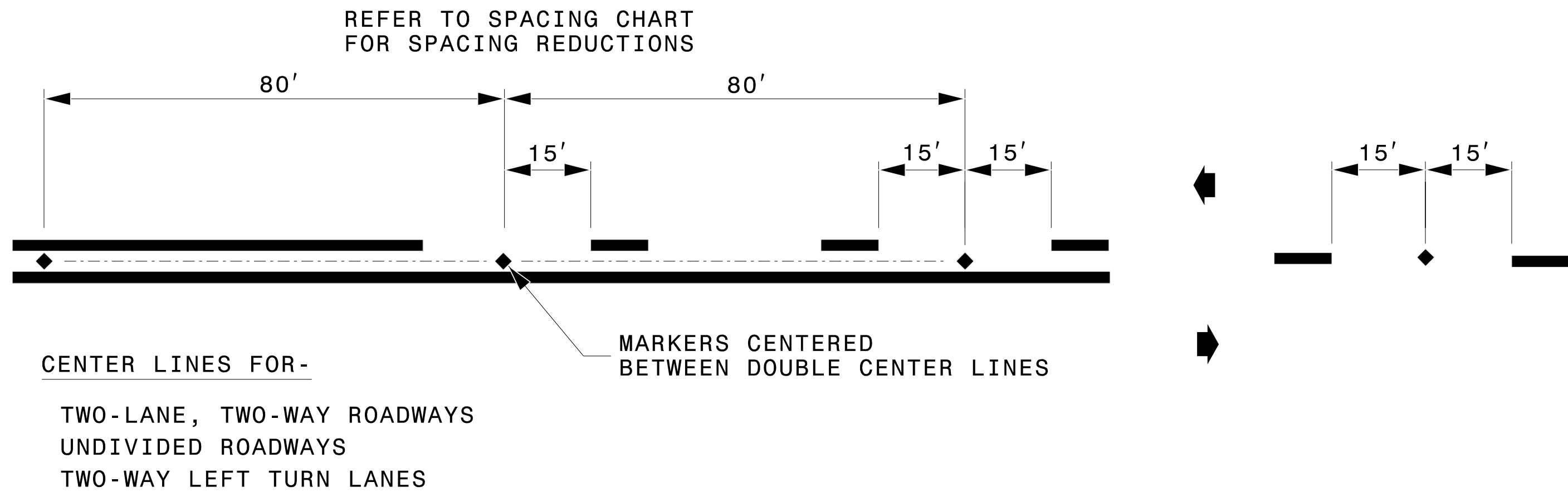
LEGEND

- CRYSTAL/RED PAVEMENT MARKER
- YELLOW/YELLOW PAVEMENT MARKER
- DIRECTION OF TRAFFIC FLOW

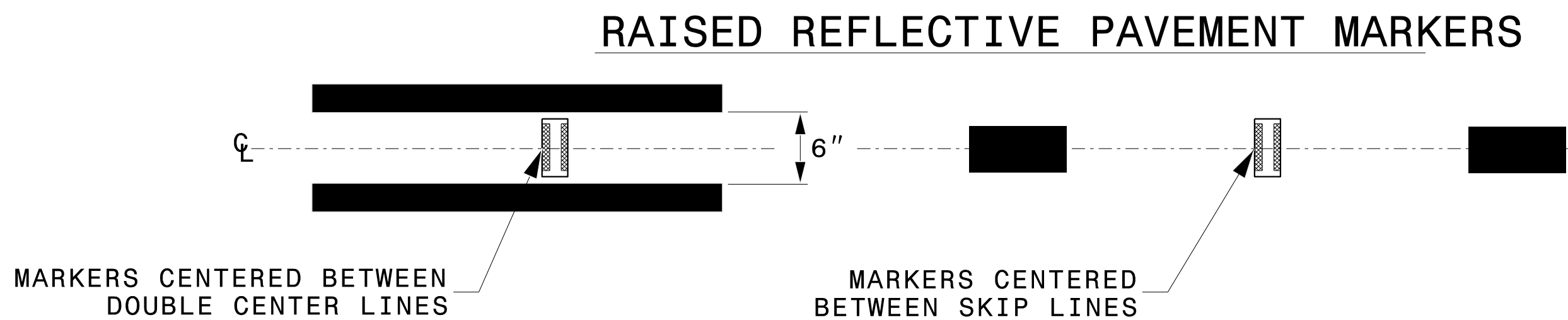
GORE LINES



YELLOW CENTER LINES



DETAIL OF PAVEMENT MARKER PLACEMENT



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

ROADWAY DETAIL DRAWING FOR
RAISED PAVEMENT MARKERS
INSTALLATION SPACING

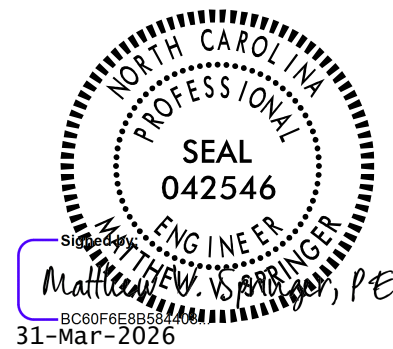
SHEET 2 OF 3

1250D01

CONTRACTS STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: M.V. SPRINGER DATE: 2-15-24
MODIFIED BY: DATE:
CHECKED BY: DATE:
FILE SPEC.: DATE:



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BEGIN PROJECT U-5711
-L- POC STA. 14+00.00

COMMERCE PL

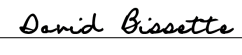
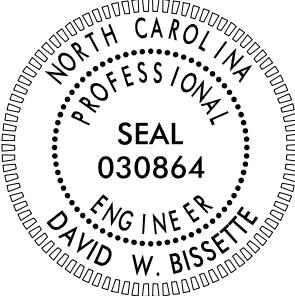
15+00

-L- STA. 15+25+/-

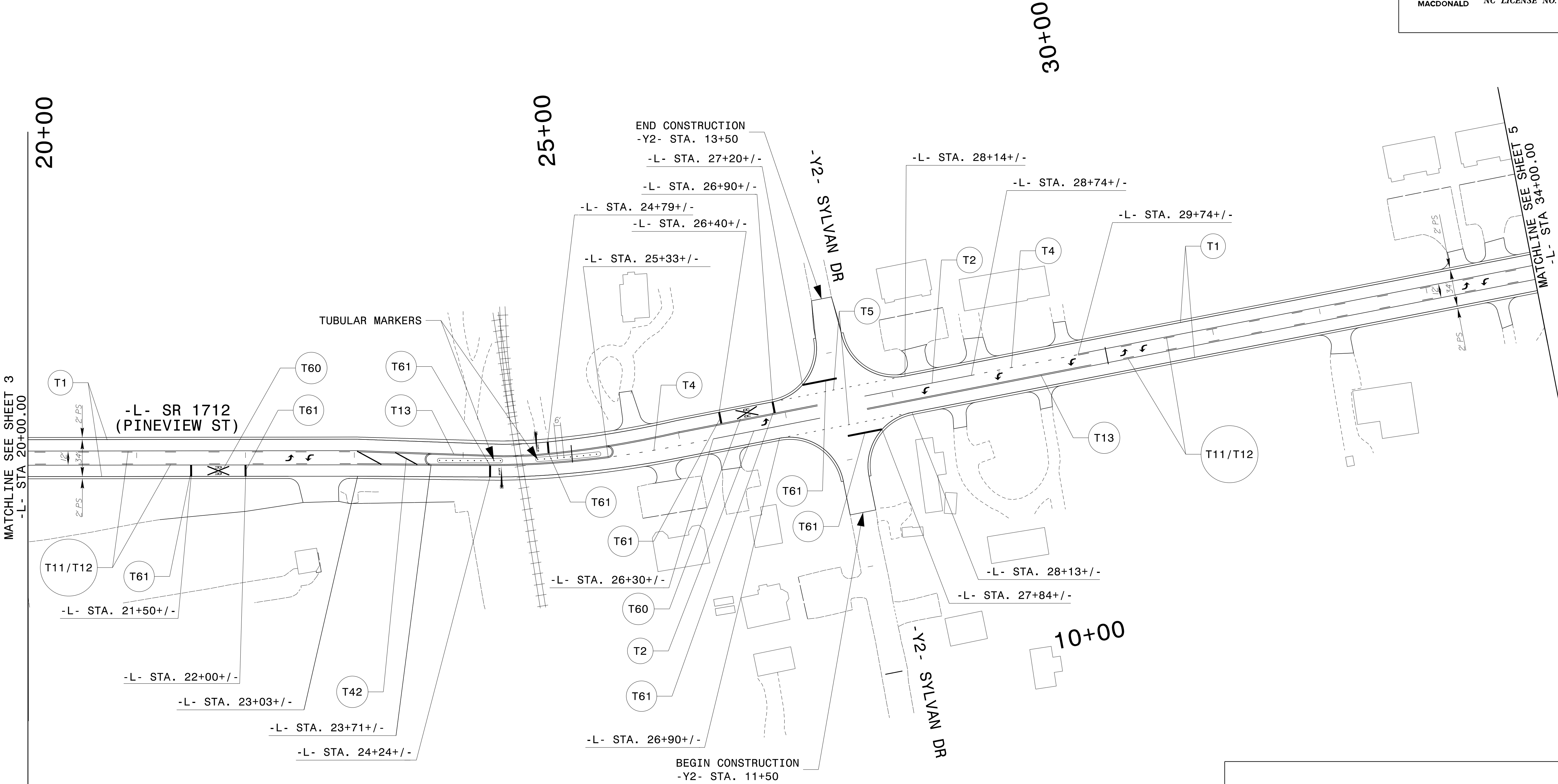
-L- SR 1712 (PINEVIEW ST)

20+00

PAVEMENT MARKING DETAIL

TIP NO.	SHEET NO.
U-5711	PMP-3
APPROVED:  DATE: 31-Mar-2026	
SEAL 	
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TIP NO.	SHEET NO.
U-5711	PMP-4
APPROVED: Signed by: David Bisette 01F50416A3789D1 31-Mar-2026	
DATE:	
SEAL	
SEAL 030864 ENGINEER DAVID W. BISSETTE	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
PLANS PREPARED FOR THE NCDOT BY: MOTT MACDONALD MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 NC LICENSE NO. F-0669	

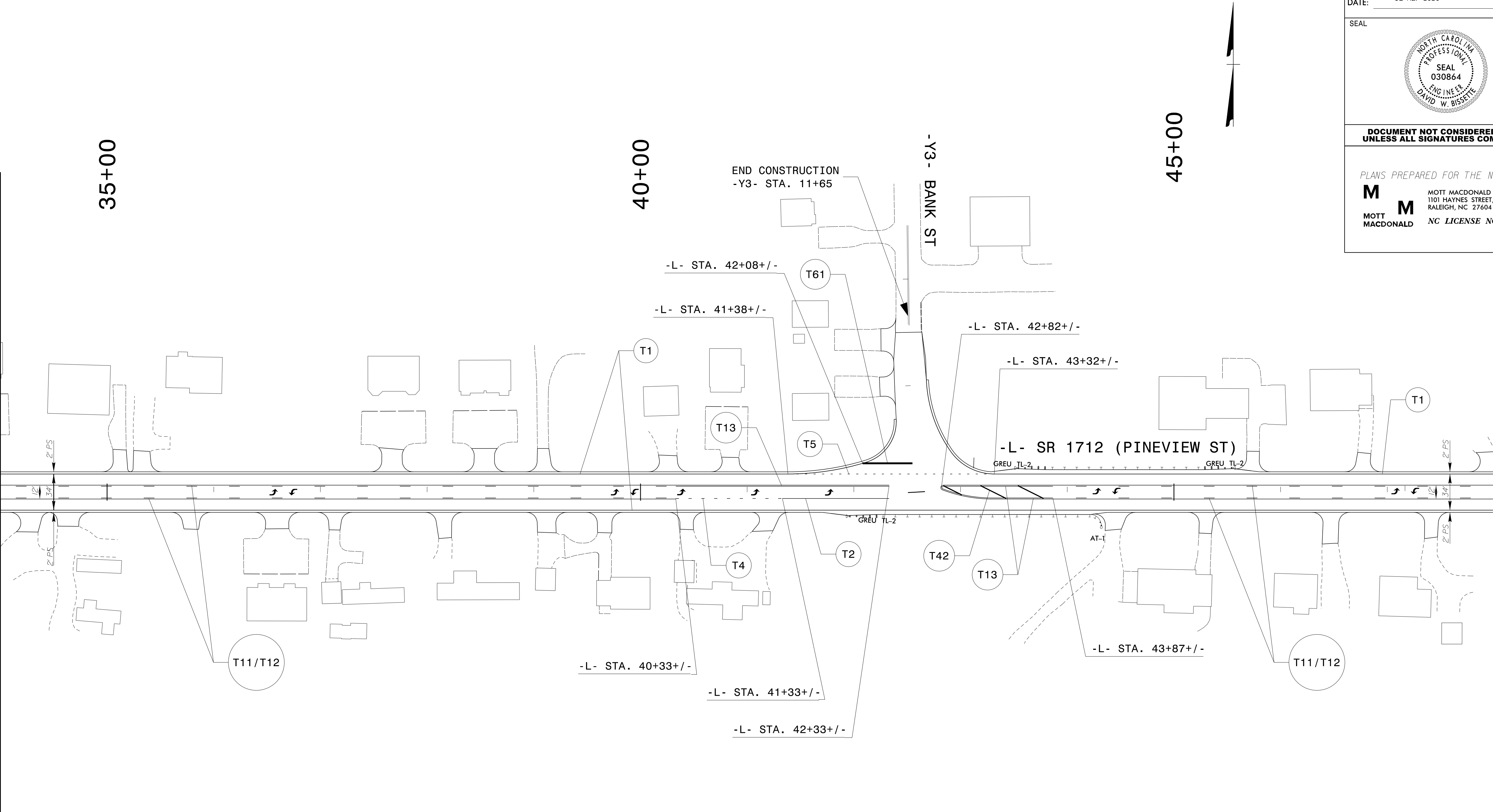


PAVEMENT MARKING DETAIL

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MATCHLINE SEE SHEET 4
-L- STA 34+00.00

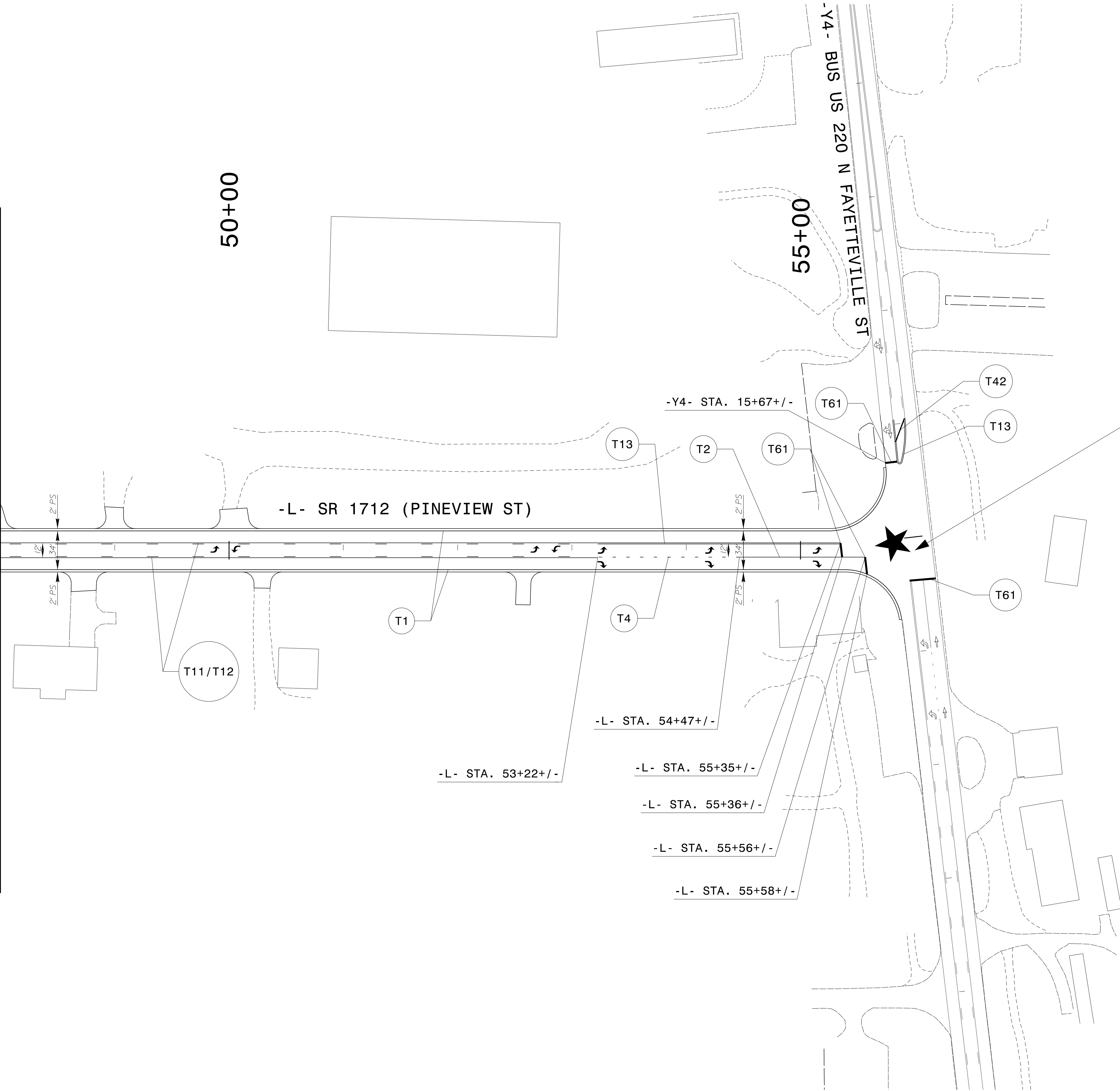


TIP NO.	SHEET NO.
U-5711	PMP-5
APPROVED: Signed by: David Bisette	
DATE: 31-Mar-2026	
SEAL	
SEAL 030864 ENGINEER DAVID W. BISSETTE	
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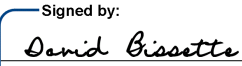
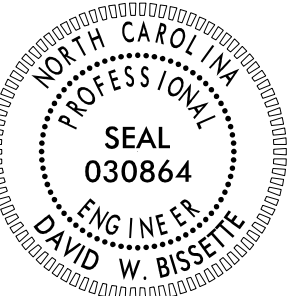
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User:tlao-dgavrljyuk

MATCHLINE SEE SHEET 5
-L- STA 48+00.00



END PROJECT U-5711
-L- POT STA. 56+00.00
-Y4- POT STA. 14+88.33

TIP NO. U-5711	SHEET NO. PMP-6
APPROVED:  DATE: 31-Mar-2026	
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PLANS PREPARED FOR THE NCDOT BY: M MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 M NC LICENSE NO. F-0669	

PAVEMENT MARKING DETAIL