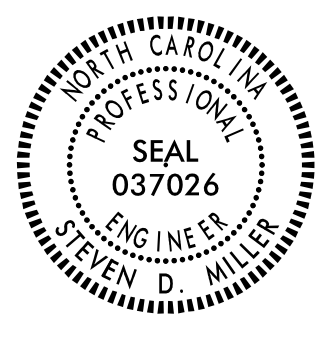


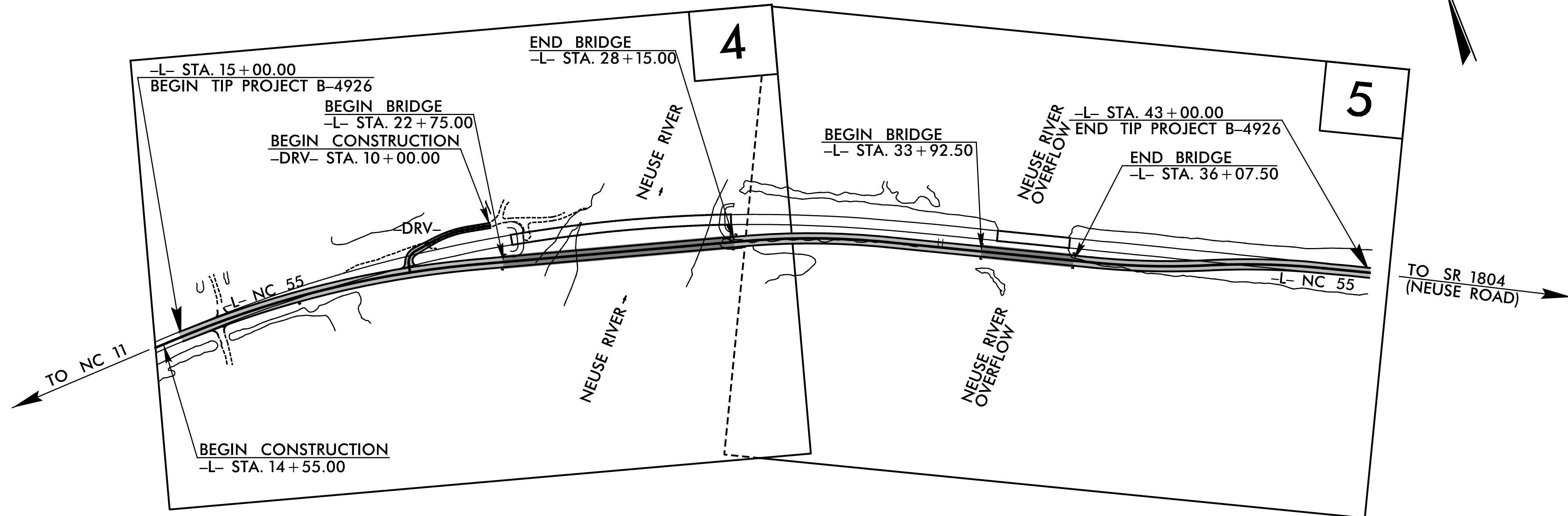
**TIP PROJECT: B-4926**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
LENOIR COUNTY**

**LOCATION: BRIDGE NO. 20 AND BRIDGE NO. 34 ON NC 55  
OVER THE NEUSE RIVER**

<small>TIP NO.</small> B - 4926	<small>SHEET NO.</small> PMP - 1
<small>APPROVED:</small> _____	
<small>DATE:</small> _____	
	
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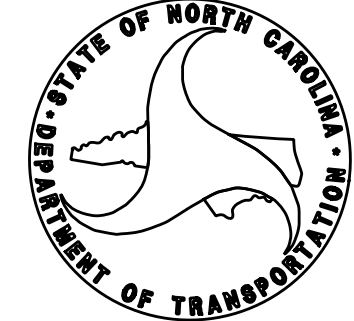


**INDEX**

<small>SHEET NO.</small>	<small>DESCRIPTION</small>
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-2	PAVEMENT MARKING SCHEDULE & QUANTITIES
PMP-3	GENERAL NOTES & ROADWAY STANDARD DRAWINGS
PMP-4-5	PAVEMENT MARKING DETAIL

**N.C.D.O.T. CONTACT INFORMATION**

<u>Mitch Eaton, P.E.</u>	SIGNING AND DELINEATION REGIONAL ENGINEER
<u>Andrew Scott</u>	SIGNING AND DELINEATION PROJECT DESIGN ENGINEER



**PLAN PREPARED BY:  
SEPI, INC.**

<u>Steve Miller, P.E.</u>	PROJECT MANAGER
<u>John Bauman, P.E.</u>	DESIGN ENGINEER



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**PAVEMENT  
MARKING SCHEDULE**

SYMBOL	DESCRIPTION
<u>THERMOPLASTIC (4", 90 MILS)</u>	
T1	WHITE EDGE LINE
T13	YELLOW DOUBLE CENTER
<u>POLYUREA (4", 20 MILS)</u>	
V1	WHITE EDGE LINE
V13	YELLOW DOUBLE CENTER
<u>PERMANENT RAISED PAVEMENT MARKERS</u>	
MA	YELLOW & YELLOW
<u>NON-CAST IRON SNOWPLOWABLE MARKERS</u>	
ME	YELLOW & YELLOW

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	8180	LF
4847096000-E	SP	POLYUREA PAVEMENT MARKING LINES (4", 20 MILS) (STANDARD GLASS BEADS)	3020	LF
4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	9	EA
4905100000-N	1253	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS	27	EA

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**PAVEMENT MARKING SCHEDULE  
& SUMMARY OF QUANTITIES**

**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
NC 55	THERMOPLASTIC	SNOWPLOWABLE
NC 55(BRIDGE)	POLYUREA	PERMANENT RAISED

- 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. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

**ROADWAY STANDARD DRAWINGS**

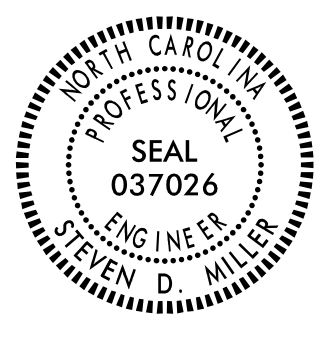
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

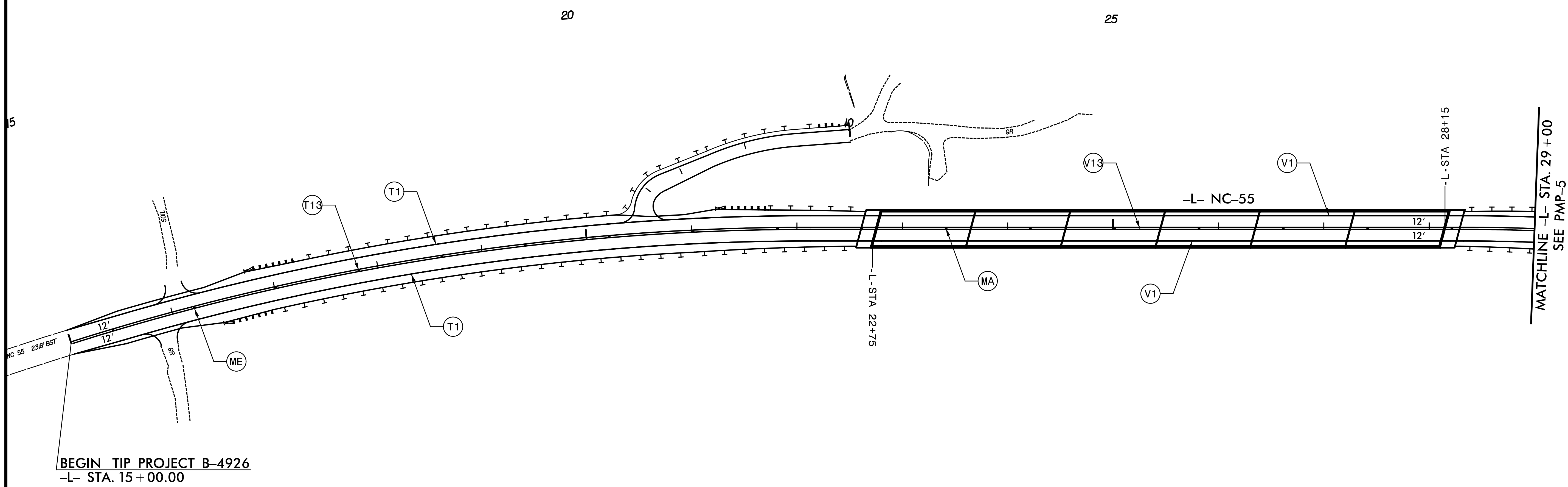
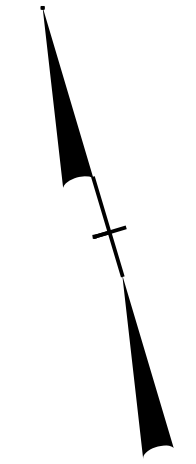
<u>STD. NO.</u>	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

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**GENERAL NOTES AND ROADWAY  
STANDARD DRAWINGS**

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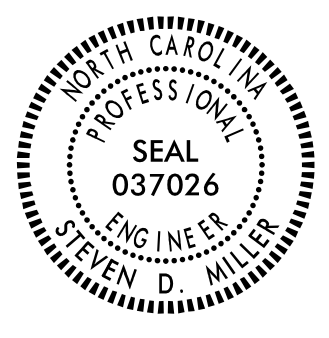


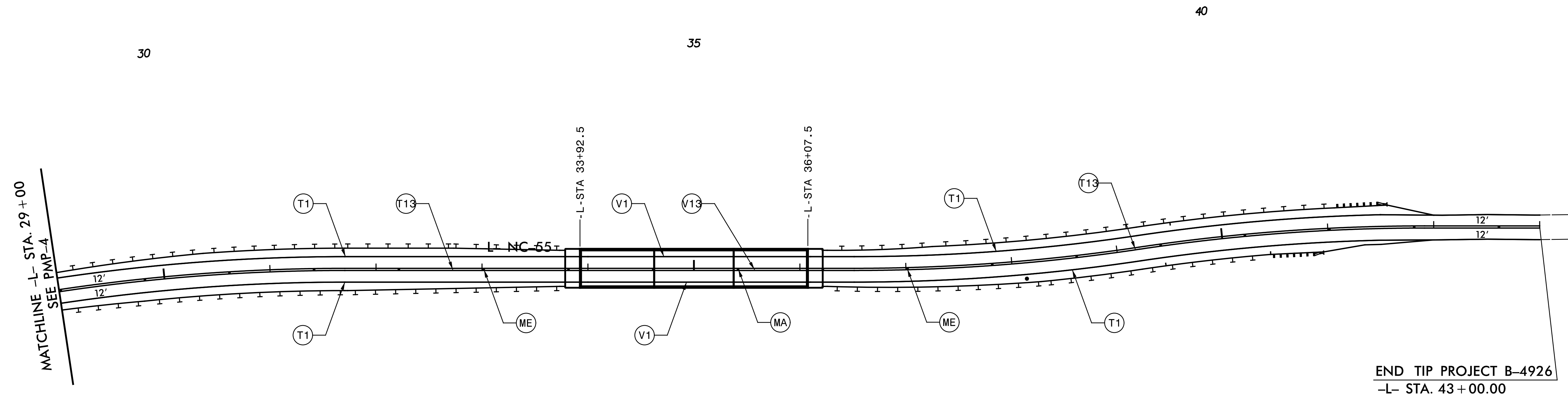
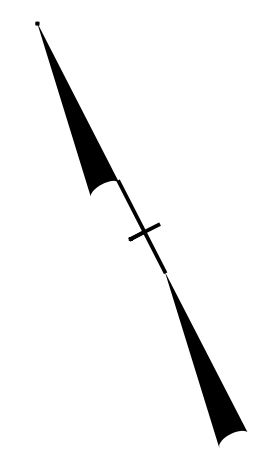
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**TRANSYSTEMS**

**PAVEMENT MARKING DETAIL**

TIP NO. B - 4926	SHEET NO. PMP - 5
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**TRANSYSTEMS**

**PAVEMENT MARKING DETAIL**