

T.I.P.: B-4643

CONTRACT:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
STANLY COUNTY**

**LOCATION: BRIDGE 24 AND APPROACHES ON NC 49
OVER CURLTAIL CREEK**

TIP NO. B-4643	SHEET NO. PMP-1
APPROVED:	
DATE: 2/19/13	
SEAL	

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 2012 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
1205.12	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

**B-4643 PAVEMENT
MARKING SCHEDULE**

SYMBOL	DESCRIPTION
FINAL PAVEMENT MARKINGS	
TA	WHITE EDGELINE THERMOPLASTIC (4", 90 MILS)
TD	3 FT-9 FT/SP WHITE MINISKIP THERMOPLASTIC (4", 120 MILS)
TI	YELLOW DOUBLE CENTER THERMOPLASTIC (8", 90 MILS)
TN	WHITE GORELINE
TO	WHITE DIAGONAL
TP	YELLOW DIAGONAL
COLD APPLIED PLASTIC (4") Type II	
CA	WHITE EDGELINE
CI	YELLOW DOUBLE CENTER
PAVEMENT MARKING SYMBOLS	
UA	LEFT TURN ARROW
MARKERS	
MA	YELLOW & YELLOW PERMANENT RAISED MARKER

GENERAL NOTES

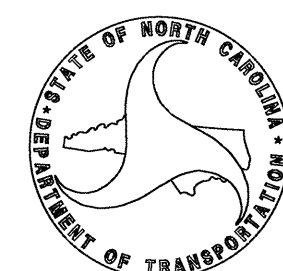
THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

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

ROAD NAME	MARKING	MARKER
NC 49	THERMOPLASTIC	RAISED
SR 1627	THERMOPLASTIC	RAISED
BRIDGE DECK	COLD APPLIED PLASTIC (TYPE II OR III)	
- 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC (TYPE II OR III) PAVEMENT MARKING MATERIAL.
- 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.
- G) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.
- H) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

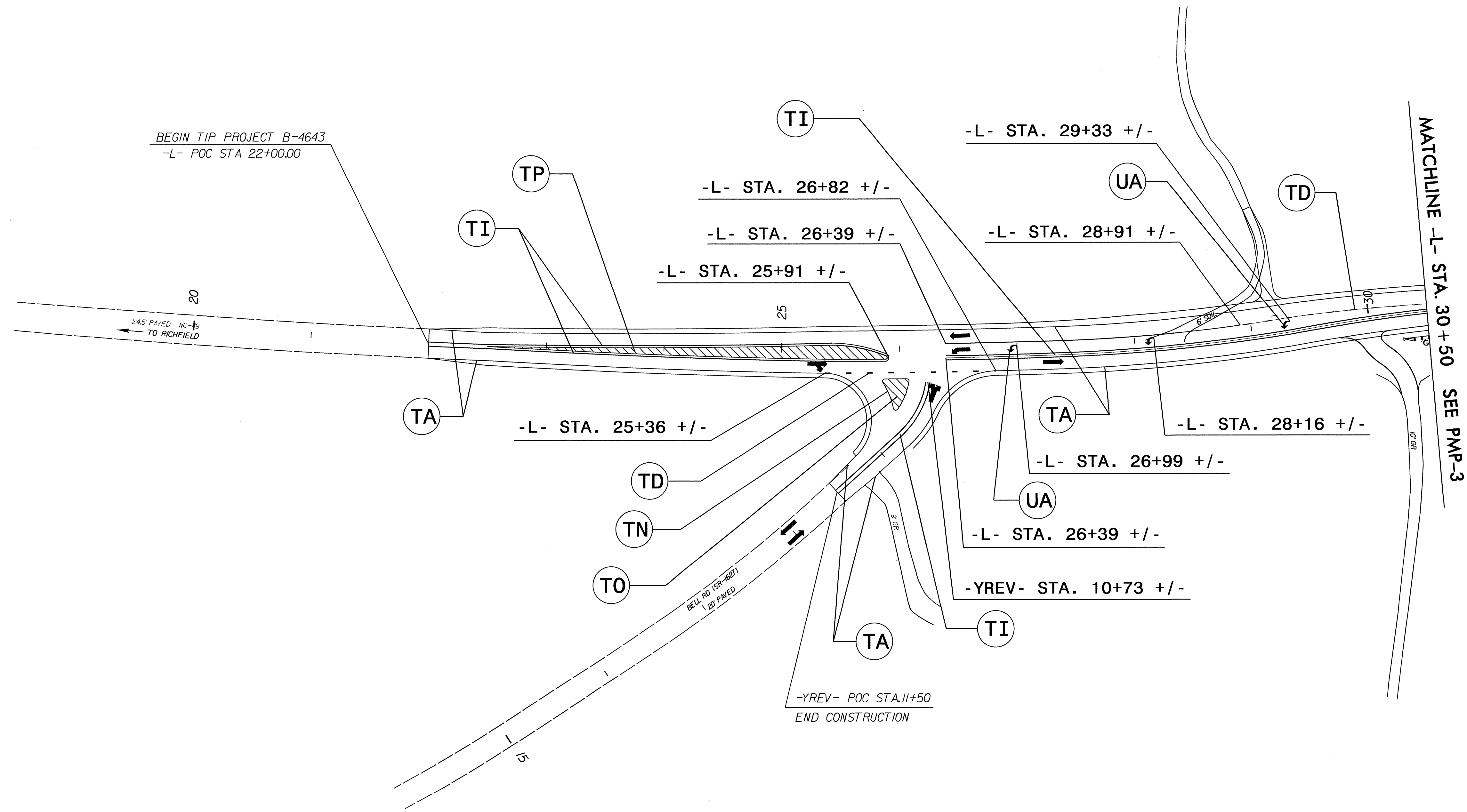
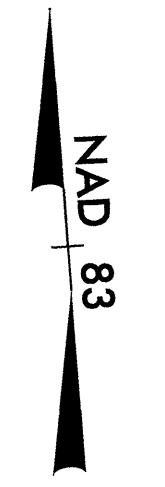
K. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
M. TRACEY SIGNING & DELINEATION PROJECT DESIGN ENGINEER




INDEX

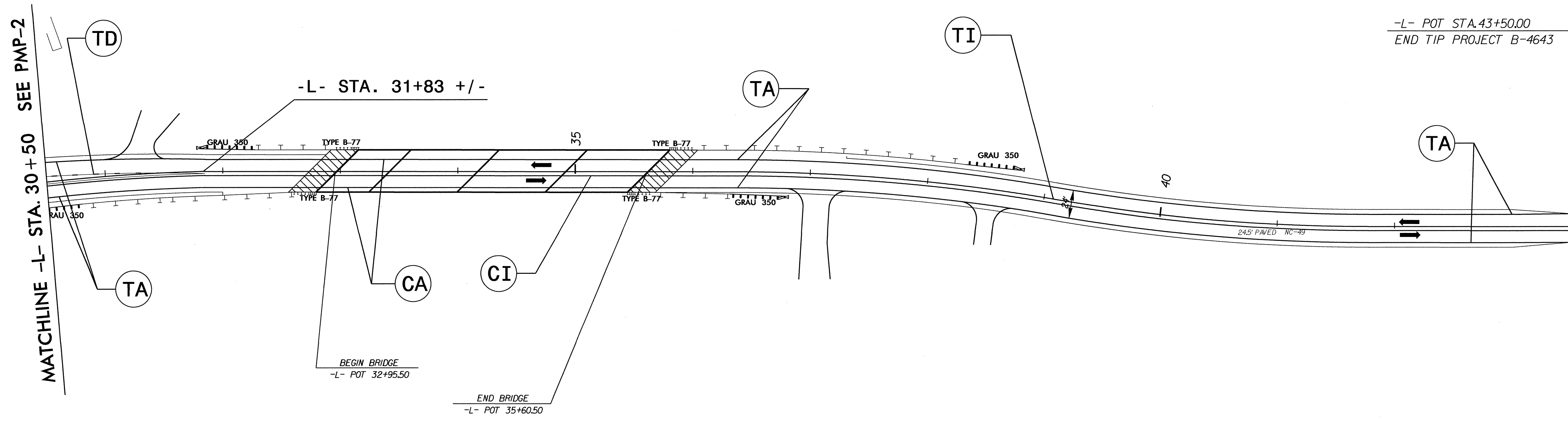
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-3	PAVEMENT MARKING DETAIL

TIP NO.	SHEET NO.
B-4643	PMP-2
APPROVED: <i>[Signature]</i>	
DATE: 2/19/13	
SEAL	



PAVEMENT MARKING DETAIL

TIP NO. B-4643	SHEET NO. PMP-3
APPROVED: <i>[Signature]</i>	
DATE: 2/19/13	
SEAL	
	



PAVEMENT MARKING DETAIL