T.I.P.: BR-0095

24CT: C204876

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN ROCKINGHAM

LOCATION: BRIDGE #70 ON SR 1360 (SMITH RD)
OVER US 220

TIP NO. SHEET NO.

BR - 0095 PMP - 1

APPROVED: Run B. Rouli, PE

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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.	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMPS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACI
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

INDEX

SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

PMP-2

PAVEMENT MARKING DETAIL AND SCHEDULE SHEET

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

SMITH RD THERMOPLASTIC SNOWPLOWABLE MARKERS (NON-CAST IRON)

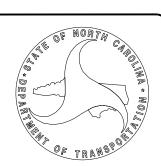
BRIDGE DECK COLD APPLIED PLASTIC RAISED MARKERS

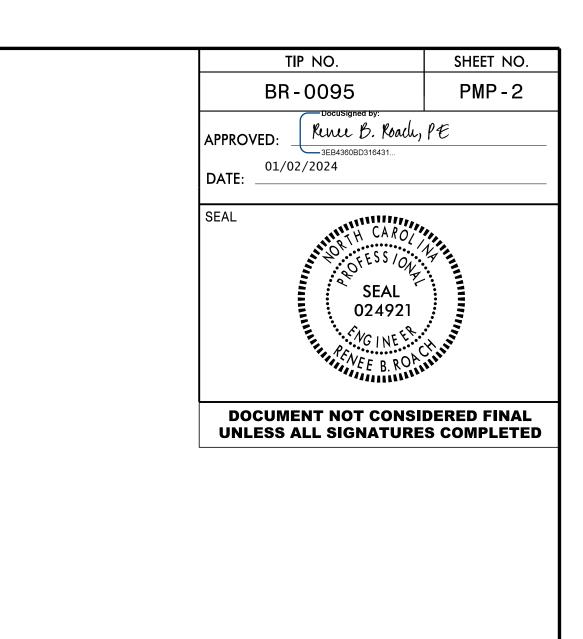
- C) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.
- D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- F) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- G) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- H) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING (COLD APPLIED PLASTIC) PAVEMENT MARKING MATERIAL.
- I) 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.
- J) 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.
- K) 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.

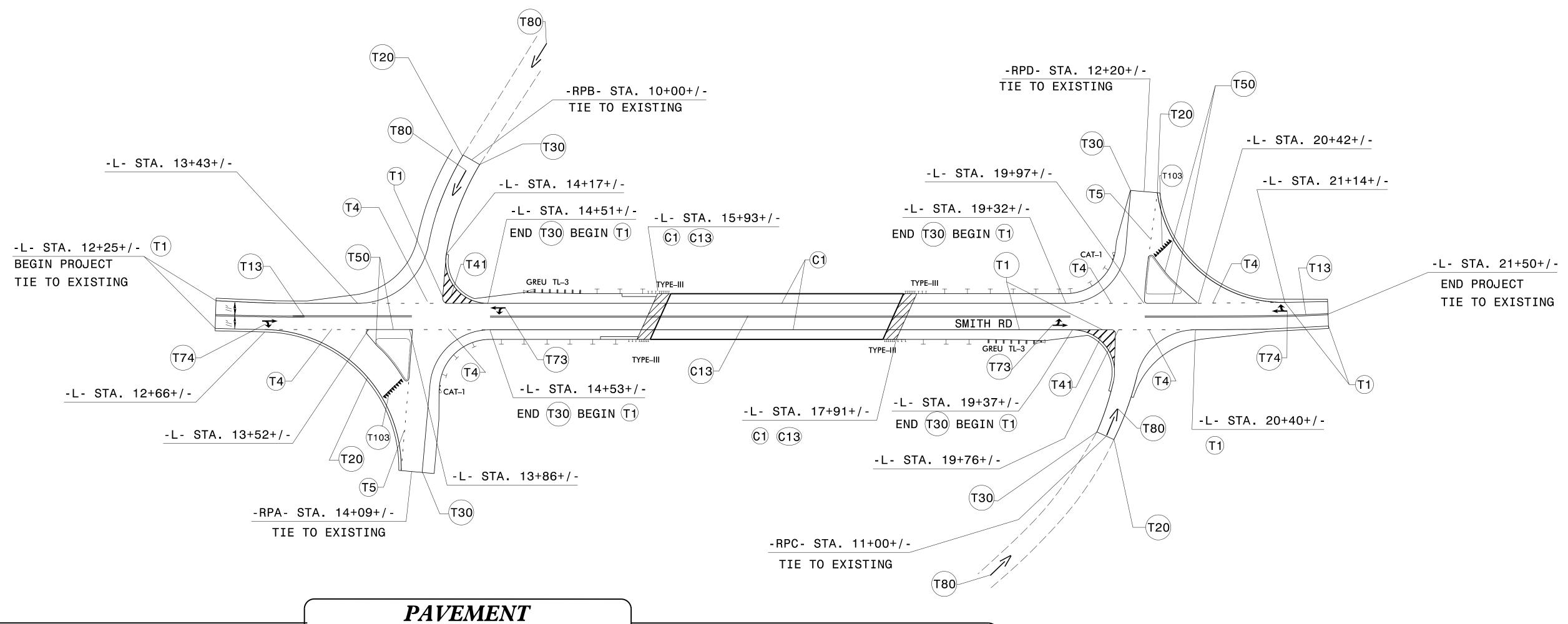
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER

J.NAVARRETE SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN







MARKING SCHEDULE SYMBOL DESCRIPTION THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE 3 FT. - 9 FT./SP WHITE MINISKIP T4 THERMOPLASTIC (8", 90 MILS) THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 2 FT. - 6 FT./SP WHITE MINISKIP T5 T10 YELLOW EDGELINE T41 WHITE DIAGONAL T80 RAMP ARROW T13 YELLOW DOUBLE CENTER T103 24" YIELD LINE TRIANGLE THERMOPLASTIC (12", 90 MILS) THERMOPLASTIC (6", 90 MILS) SNOWPLOWABLE PAVEMENT MARKER(NON-CAST IRON) T50 WHITE GORE LINE T20 WHITE EDGELINE CRYSTAL & RED T30 YELLOW EDGELINE THERMOPLASTIC (90 MILS) COLD APPLIED PLASTIC (4") PERMANENT RAISED PAVEMENT MARKERS T73 C1 WHITE EDGELINE LEFT/STRAIGHT ARROW CRYSTAL & RED MB T74 C13 YELLOW DOUBLE CENTER RIGHT/STRAIGHT ARROW

PAVEMENT MARKING DETAIL