STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN FORSYTH COUNTY

R-2577A PMP-1

APPROVED: David / Suass

069183F28E5741E...

DATE: SEAL

SEAL

PROJECT REFERENCE NO.



DOCUMENT NOT CONSIDERED FINAL

LOCATION: US 158 (REIDSVILLE RD.) FROM NORTH OF US 421/I-40 BUS. TO SR 1965 (BELEWS CREEK RD.)

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:

STD. NO.	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS (SHHET 1 OF 2)
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

PAVEMENT MARKING SCHEDULE

THERMOPLASTIC LINES	THERMOPLASTIC SYMBOLS
T1 WHITE EDGELINE (4", 90 MIL) T2 SOLID WHITE LANE LINE (4", 90 MIL) T3 10 FT. WHITE SKIP (4", 90 MIL) T4 3 FT9 FT./SP WHITE MINISKIP (4", 90 MIL) T5 2 FT6 FT./SP WHITE MINISKIP (4",90 MIL) T10 YELLOW EDGELINE (4", 90 MIL) T13 YELLOW DOUBLE CENTER (4", 90 MIL) T20 WHITE EDGELINE (6", 90 MIL) T21 SOLID WHITE LANE LINE (6", 90 MIL) T22 10 FT. WHITE SKIP (6", 90 MIL) T23 3 FT9 FT./SP WHITE MINISKIP (6", 90 MIL)	T70 LEFT TURN ARROW (90 MIL) T71 RIGHT TURN ARROW (90 MIL) T72 STRAIGHT ARROW (90 MIL) T74 COMBO. RIGHT/STRAIGHT ARROW (90 MIL) T77 U-TURN ARROW (90 MIL) T90 BICYCLE SYMBOL (90 MILS) T91 BICYCLE STRAIGHT ARROW (90 MILS) T94 SHARROW, HEATED-IN-PLACE (90 MILS) T100 ALPHANUMERIC CHAR. (90 MILS) T103 24" YIELD LINE TRIANGLE (90 MIL) COLD APPLED PLASTIC
T24 2 FT6 FT./SP WHITE MINISKIP (6",90 MIL) T30 YELLOW EDGELINE (6", 90 MIL) T33 YELLOW DOUBLE CENTER (6", 90 MIL) T34 2 FT6 FT./SP YELLOW MINISKIP (6",90 MIL) T41 WHITE DIAGONAL (8", 90 MIL) T46 WHITE CROSSWALK LINE (8", 90 MIL) T50 WHITE GORELINE (12", 90 MIL) T51 WHITE DIAGONAL (12", 90 MIL) T52 YELLOW DIAGONAL (12", 90 MIL) T54 3 FT9 FT./SP WHITE MINISKIP (12", 90 MIL) T61 WHITE STOPBAR (24", 90 MIL)	C20 WHITE EDGELINE (6", 90 MIL) C22 10 FT. WHITE SKIP (6", 90 MIL) C23 3 FT9 FT./SP WHITE MINISKIP (6", 90 MIL) C30 YELLOW EDGELINE (6", 90 MIL) PAVEMENT MARKERS MA PERMANENT RAISED (YELLOW & YELLOW) MB PERMANENT RAISED (CRYSTAL & RED) MF SNOWPLOWABLE (CRYSTAL & RED)

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
- L -	THERMOPLASTIC	SNOWPLOWABLE
-Y1A-,-Y1B-, -Y5-,-Y10-,-Y20-	THERMOPLASTIC	PERMANENT RAISED
CONCRETE SURFACES	COLD APPLIED PLASTIC	PERMANENT RAISED

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

THERMOPLASTIC

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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING (COLD APPLIED PLASTIC) PAVEMENT MARKING MATERIAL.
- F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

INDEX

SHEET NO.
PMP-1

DESCRIPTION

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2-27

OTHER -Y- LINES

PAVEMENT MARKING DETAIL

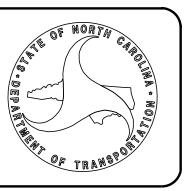
PLAN PREPARED FOR: N.C.D.O.T. SIGNING AND DELINEATION UNIT

ERIC WARD

SIGNING & DELINEATION DESIGN ENGINEER

K. L. JORDAN

SIGNING & DELINEATION REGIONAL ENGINEER



PLAN PREPARED BY: RK&K

David Sears, PE, PTOEProject EngineerAllen TuttSr. Designer



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