## I.P. B-5372

# NTRACT: C204384

#### STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

### PAVEMENT MARKING PLAN CABARRUS COUNTY

TIP NO.

B-5372

PMP-1

PMP-1

APPROVED:

10/28/2024

DATE:

CAROUNG

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**UNLESS ALL SIGNATURES COMPLETED** 

#### *INDEX*

SHEET NO.

DESCRIPTION

PMP-1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2

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.	<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
1205.12	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 SPACIN
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1267.01	FLEXIBLE DELINEATORS - INSTALLATION
1267.02	FLEXIBLE DELINEATORS - SPACING TABLES
1267.03	FLEXIBLE DELINEATORS - INTERCHANGE PLACEMENT

#### 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
ALL ROADS THERMOPLASTIC SNOWPLOWABLE
BRIDGE COLD APPLIED SNOWPLOWABLE

- 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 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.

#### FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
T1	WHITE EDGE LINE (4", 90 MIL)
T3	10 FT. WHITE SKIP (4", 90 MIL)
T4	3 FT 9 FT. /SP WHITE MINISKIP (4", 90 MIL)
T10	YELLOW EDGE LINE (4", 90 MIL)
T13	YELLOW DOUBLE CENTER (4", 90 MIL)
T40	WHITE GORELINE (8", 90 MIL)
	YELLOW DIAGONAL (8", 90 MIL)
T103	24" YIELD LINE TRIANGLE (90 MIL)
C1	WHITE EDGELINE (4")
C4	3 FT 9 FT. /SP WHITE MINISKIP (4")
C13	YELLOW DOUBLE CENTER (4")
ME	SNOWPLOWABLE MARKER
MF	SNOWPLOWABLE MARKER

PLAN SUBMITTED TO:

KELVIN JORDAN

ASHLEY MATTHEWS, PE



PLAN PREPARED BY: JMT

REECE M. SCHULER, P.E., P.L.S PROJECT ENGINEER

JON FORD, P.E. PROJECT DESIGN ENGINEER

