STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN JOHNSTON COUNTY DIVISION 4

LOCATION: REPLACE BRIDGE (500050) ON NC-210 OVER MIDDLE CREEK

PMP - 1 BR-0026 APPROVED: Thomas P. Garrett 11/30/2023 **UNLESS ALL SIGNATURES COMPLETED**

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" 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
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

INDEX

SHEET NO. DESCRIPTION

PAVEMENT MARKING PLAN TITLE AND SCHEDULE PMP - 1 PAVEMENT MARKING DETAIL PMP-2

MARKING POLYUREA/THERMOPLASTIC

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF

THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN,

A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE

- 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 POLYUREA PAVEMENT MARKING MATERIAL.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL DESCRIPTION

MA PERMANENT RAISED MARKER - YELLOW & YELLOW

POLYUREA

WHITE EDGELINE (4", 20 MIL) V1

OR DIRECTED BY THE ENGINEER.

AS FOLLOWS:

ROAD NAME

NC-210

YELLOW SINGLE CENTER (4", 20 MIL) (V11)

10 FT. YELLOW SKIP (4", 20 MIL) (V12)

YELLOW DOUBLE CENTER (4", 20 MIL) (V13)

THERMOPLASTIC

(T52) YELLOW DIAGONAL (12", 90 MIL)

PLANS REVIEWED BY: N.C.D.O.T SIGNING AND DELINEATION UNIT

AYMAN I. ALQUDWAH, PE SIGNING & DELINEATION REGIONAL ENGINEER

SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:

Johnson, Mirmiran, & Thompson Inc. 4700 Falls of Neuse Rd, Suite 100, Raleigh, NC, 27606

PAUL GARRETT P.E. PROJECT ENGINEER

MARKER RAISED

JOHN BRANCH TRANSPORTATION DESIGN

ENGINEER