I.I.P.: I-5880

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

FORSYTH COUNTY

LOCATION: I-40 /NC 109 INTERCHANGE PROJECT IN WINSTON-SALEM, NC

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 |
| 1205.05 | 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 |
| 1205.12 | PAVEMENT MARKINGS - BRIDGES |
| 1205.14 | PAVEMENT MARKINGS - ROUNDABOUTS |
| 1205.17 | PAVEMENT MARKINGS - SIDE-BY-SIDE/ADJACENT ON/OFF RAMPS PAVEMENT MARKING LANE TREATMENT |
| 1250.01 | RAISED PAVEMENT MARKERS - INSTALLATION SPACING |
| 1251.01 | RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY |
| 1261.01 | GUARDRAIL & BARRIER DELINEATORS - INSTALLATION SPACING |
| 1261.02 | GUARDRAIL & BARRIER DELINEATORS - TYPES AND MOUNTING |
| 1262.01 | GUARDRAIL END DELINEATION |

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PMP-1 PAVEMENT MARKING PLAN COVER SHEET
PMP-2 PAVEMENT MARKING SCHEDULE AND LEGEND

PMP-3 PAVEMENT MARKING DETAILS

PMP-4 THRU PMP-8 PAVEMENT MARKING PLAN SHEETS

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:

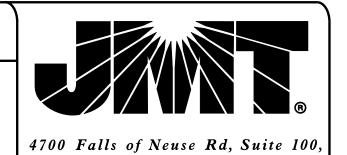
| ROAD NAME | MARKING | MARKER |
|-----------------------|----------|--------------|
| I-40 | THERMO | SNOWPLOWABLE |
| I-40 BRIDGE | POLYUREA | SNOWPLOWABLE |
| CLEMMONSVILLE RD | THERMO | NONE |
| THOMASVILLE RD | THERMO | SNOWPLOWABLE |
| THOMASVILLE RD BRIDGE | POLYUREA | SNOWPLOWABLE |

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

PLAN PREPARED BY: JOHNSON, MIRMIRAN, & THOMPSON, INC.

CHARLES YOUNG, PE SENIOR ENGINEER

COLTON M. RIDDLE, PE DESIGN ENGINEER



Raleigh, NC, 27603 License No: C-3097

| <i>PLAN</i> | SUBMITTED | TO: NCDOT | SIGNING | AND | DELINEATION | UNIT |
|-------------|------------------|-----------|----------------|-----|--------------------|------|
| | | | | | | |

RYAN NEWCOMB, PE DIVISION PROJECT ENGINEER



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