# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN **CUMBERLAND COUNTY**

LOCATION: CLIFFDALE ROAD OVER THE ALL AMERICAN FREEWAY

#### 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
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
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
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

### 15BPR.146.3 FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
NTEGRATE	D MULTIPOLYMER (IMP) (4", 90 MIL)
M2	WHITE LANE LINE
M3	10 FT. WHITE SKIP
M4	3FT9FT./SP WHITE MINISKIP
M13	YELLOW DOUBLE CENTER LINE
NTEGRATE	D MULTIPOLYMER (IMP) (12", 90 MIL)
M52	YELLOW DIAGONAL LINE
NTEGRATE	D MULTIPOLYMER (IMP) (24", 90 MIL)
IM61	WHITE STOPBAR
SYMBOLS (	90 MIL)
IM70	LEFT TURN ARROW
M72	STRAIGHT ARROW
PERMANEN	T RAISED MARKERS
MA	YELLOW & YELLOW
МВ	CRYSTAL & RED

	PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT			
_	DAVID M. EATON, PE	SIGNING & DELINEATION REGIONAL ENGINEER		
	DERRICK BEARD	SIGNING & DELINEATION PROJECT DESIGN ENGINEER		

## **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
CLIFFDALE ROAD	INTEGRATED MULTIPOLYMER	PERMANENT RAISED
BRIDGE	INTEGRATED MULTIPOLYMER	PERMANENT RAISED

- B) PLACE ONE APPLICATION OF INTEGRATED MULTIPOLYMER THERMOPLASTIC PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE.
- 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 INTEGRATED MULTIPOLYMER PAVEMENT MARKING MATERIAL
- F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF INTEGRATED MULTIPOLYMER FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE INTEGRATED MULTIPOLYMER PAY ITEM.

#### **INDEX**

SHEET NO.

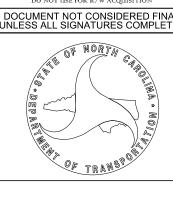
DESCRIPTION

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2 PAVEMENT MARKING DETAIL

David M. Eat DATE: 08/28/2025



NORTH CAROLINA EPARTMENT OF TRANSPORTATION

DATE: 08/25/2025

David M. Eaton



IM4 - 3 FT.-9FT./SP WHITE MINISKIP (4", 90MIL)

IM13 - YELLOW DOUBLE CENTER (4", 90MIL)

IM52 - YELLOW DIAGONAL (12", 90MIL)

IM61 - WHITE STOPBAR (24", 90MIL)

→ IM72 - STRAIGHT ARROW (90 MIL)

