


**CONTRACT: TIP PROJECT: BR-0152**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**PAVEMENT MARKING PLAN  
DAVIE COUNTY**

**LOCATION: REPLACEMENT OF BRIDGE #76 ON SR 1436  
(PINEBROOK SCHOOL RD)**

<small>TIP NO. BR-0152</small>	<small>SHEET NO. PMP-01</small>
<small>Designed by</small> <i>Zachary Thornton</i>	
<small>APPROVED:</small> <i>Zachary Thornton</i>	
<small>DATE: 11/21/2024</small>	
<small>SEAL</small>	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**INDEX**

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-01	PAVEMENT MARKING PLAN TITLE SHEET, LIST OF ROADWAY STANDARD DRAWINGS, GENERAL NOTES, SUMMARY OF QUANTITIES AND INDEX OF SHEETS
PMP-02	PAVEMENT MARKING DETAILS, AND PAVEMENT MARKING SCHEDULE

**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 ON THE FINAL SURFACE AS FOLLOWS:

<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKERS</u>
-L- (PINEBROOK SCHOOL RD)	INTEGRATED MULTIPOLYMER (IMP)	NONE
-L- (PINEBROOK SCHOOL RD) BRIDGE	INTEGRATED MULTIPOLYMER (IMP)	NONE
-Y- I-40	INTEGRATED MULTIPOLYMER (IMP)	SNOWPLOWABLE

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

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING INTEGRATED MULTIPOLYMER PAVEMENT MARKING MATERIAL.

**ROADWAY STANDARD DRAWING**

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, NC., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

<u>STD. NO.</u>	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO LANE AND MULTI-LANE ROADWAYS
1205.08	PAVEMNET MARKINGS - SYMBOLS AND WORD MESSAGES
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

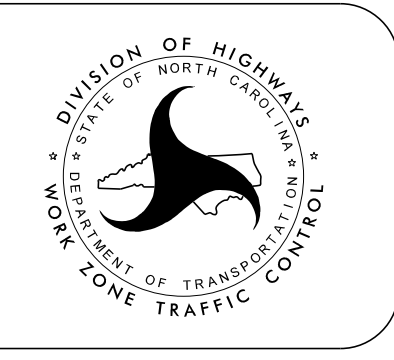
**PAVEMENT MARKING SCHEDULE**

<u>SYMBOL</u>	<u>DESCRIPTION</u>
IM1	INTEGRATED MULTIPOLYMER (4", 90 MIL) WHITE EDGELINE
IM13	INTEGRATED MULTIPOLYMER (4", 90 MIL) YELLOW DOUBLE CENTER
IM20	INTEGRATED MULTIPOLYMER (6", 90 MIL) WHITE EDGELINE
IM61	INTEGRATED MULTIPOLYMER (24", 90 MIL) WHITE STOPBAR
IM100	INTEGRATED MULTIPOLYMER SYMBOL (90 MIL) ALPHANUMERIC CHAR.

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

\_\_\_\_\_ SIGNING & DELINEATION REGIONAL ENGINEER

\_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLANS PREPARED BY: VOLKERT

ZACHARY THORNTON, P.E. PROJECT ENGINEER

**VOLKERT**

5430 Wade Park Blvd., Suite 410  
Raleigh, NC 27606  
Tel. 919-854-0344 Fax. 919-854-0355  
NC License No. F-0765