
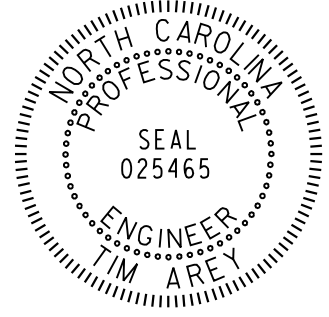


T.I.P.: I-4729A

CONTRACT: C204039

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PLAN PREPARED BY:  
**PROGRESSIVE**  
 DESIGN GROUP, INC.  
  
 ENGINEERS • CONSULTANTS

TIP NO. I-4729A	SHEET NO. PMP-1
APPROVED: <i>Tim Arey</i>	
DATE: 8/15/2017	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

# PAVEMENT MARKING PLAN POLK COUNTY

LOCATION: I-26/US 74 INTERCHANGE IMPROVEMENTS

### 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 JULY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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
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	THERMOPLASTIC	SNOWFLOWABLE
BRIDGES	THERMOPLASTIC	PERMANENT RAISED

- 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 PAVEMENT MARKING MATERIAL.
- E) 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.

### PAVEMENT MARKING SCHEDULE

- THERMOPLASTIC (6", 90 MILS)  
 T6 WHITE EDGELINE  
 T7 YELLOW EDGELINE
- THERMOPLASTIC (6", 120 MILS)  
 TJ 10 FT. WHITE SKIP  
 TK 3 FT. - 9 FT./ST WHITE MINISKIP
- THERMOPLASTIC (12", 90 MILS)  
 TS WHITE GORELINE  
 TV YELLOW DIAGONAL
- THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)  
 UP MERGE ARROW

NOTE:  
4" AND 8" THERMOPLASTIC PAVEMENT MARKING LINES (90 MILS) ARE USED IN THE MILL AND FILL AREAS ON NC 108 BETWEEN US 74 AND THE COLUMBUS TOWN LIMIT. THIS AREA IS NOT INCLUDED ON THE PAVEMENT MARKING PLANS AND THEREFORE THESE ITEMS ARE NOT INCLUDED ON THE PAVEMENT MARKING SCHEDULE.

### INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-2 THRU PMP-8	PAVEMENT MARKING DETAIL SHEETS

FINAL PAVEMENT MARKINGS