

28-FEB-2025 14:45  
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T.I.P.: U-4758

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN  
GUILFORD COUNTY

LOCATION: SR 1818 (JOHNSON STREET) /SR 1850 (SANDY RIDGE ROAD) FROM  
SR 1820 (SKEET CLUB ROAD) TO SOUTH OF I-40 IN HIGH POINT

INDEX

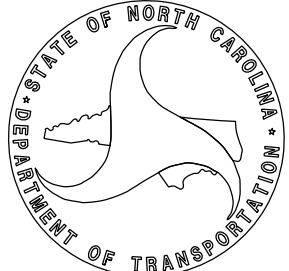
SHEET NO.	DESCRIPTION
PMP-01	PAVEMENT MARKING PLAN TITLE, GENERAL NOTES, ROADWAY STANDARD DRAWINGS, INDEX, AND PAVEMENT MARKING SCHEDULE
PMP-01A-01D	REVISED ROADWAY STANDARD DRAWINGS & SPECIAL DETAILS
PMP-02-26	PAVEMENT MARKING DETAILS

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
THERMOPLASTIC (4", 90 MILS)	
T1	WHITE EDGE LINE
T2	WHITE SOLID LANE LINE
T3	10 FT. WHITE SKIP
T4	3 FT. - 9 FT./SP WHITE MINISKIP
T5	2 FT. - 6 FT./SP WHITE MINISKIP
T10	YELLOW EDGE LINE
T13	YELLOW DOUBLE CENTER
THERMOPLASTIC (8", 90 MILS)	
T40	WHITE GORE LINE
T41	WHITE DIAGONAL
T42	YELLOW DIAGONAL
T43	WHITE SOLID LANE LINE
T44	3 FT. - 9 FT./SP WHITE MINISKIP
T46	WHITE CROSSWALK LINE
THERMOPLASTIC (24", 90 MILS)	
T61	WHITE STOP BAR
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
T70	LEFT TURN ARROW
T71	RIGHT TURN ARROW
T72	STRAIGHT ARROW
T73	COMBO. LEFT/STRAIGHT ARROW
T74	COMBO. RIGHT/STRAIGHT ARROW
T75	COMBO. LEFT/RIGHT ARROW
T76	COMBO. LEFT/RIGHT/STRAIGHT ARROW
T77	U-TURN ARROW
T80	WRONG-WAY RAMP ARROW
T90	BICYCLE SYMBOL
T91	BICYCLE STRAIGHT ARROW
T100	ALPHANUMERIC CHAR.
POLYUREA (4")	
V2	WHITE SOLID LANE LINE
V3	10 FT. WHITE SKIP
V10	YELLOW EDGE LINE
V13	YELLOW DOUBLE CENTER

PLAN SUBMITTED TO: N.C.D.O.T. SIGNING AND DELINEATION UNIT

KELVIN L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER  
WALTER JOHNSON 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 |
|-------------|---------------|--------|
| - L -       | THERMOPLASTIC | RAISED |
| - Y - LINES | THERMOPLASTIC | RAISED |
| BRIDGES     | POLYUREA      | RAISED |
- 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) 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.

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.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
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
1205.15	PAVEMENT MARKINGS - REDUCED CONFLICT INTERSECTIONS
1205.16	BICYCLE FACILITIES
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

PLAN PREPARED BY: ATKINSREALIS

JAMES T. STIFF, PE TRAFFIC ENGINEER  
MILTON R. ACEVEDO, PE TRAFFIC ENGINEER

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TIP NO.	SHEET NO.
U-4758	PMP-01
APPROVED: <div><div>Signed by:</div><div>James Stiff</div><div>D54BD0037872A434</div></div>	
DATE: 3/14/2025	
SEAL	
<div><div><div>STATE OF NORTH CAROLINA</div><div>PROFESSIONAL ENGINEER</div><div>SEAL 056276</div><div>JAMES T. STIFF</div></div></div>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	