

TIP NO. BR-0043	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
Documented by: Jeffrey A. Koontz 84EBFECCD2384F7...	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

ROCKINGHAM COUNTY

**LOCATION: BRIDGE 780151 ON US 158 NC 14
OVER US 29**

T.I.P.: BR-0043

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-1A	PAVEMENT MARKING SPECIAL DETAIL
PMP-2 THRU PMP-4	PAVEMENT MARKING DETAILS

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
US 158 / NC 14	POLYUREA	SNOWPLOWABLE
US 158 / NC 14 (BRIDGE)	POLYUREA	RAISED
US 29 & RAMPS	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 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.

**FINAL PAVEMENT
MARKING SCHEDULE**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
POLYUREA		THERMOPLASTIC	
V1	WHITE EDGELINE (4", 20 MIL)	T61	WHITE STOPBAR (24", 90 MIL)
V2	WHITE SOLID LANE LINE (4", 20 MIL)	T70	LEFT TURN ARROW (90 MIL)
V3	10FT. WHITE SKIP (4", 20 MIL)	T71	RIGHT TURN ARROW (90 MIL)
V4	3 FT.-9 FT./SP WHITE MINISKIP (4", 20 MIL)	T72	STRAIGHT ARROW (90 MIL)
V5	2 FT.-6 FT./SP WHITE MINISKIP (4", 20 MIL)	T74	COMBO. RIGHT/STRAIGHT ARROW (90 MIL)
V10	YELLOW EDGELINE (4", 20 MIL)	T80	WRONG-WAY RAMP ARROW (90 MIL)
V11	YELLOW SINGLE CENTER (4", 20 MIL)	T100	ALPHANUMERIC CHAR. (90 MIL)
V13	YELLOW DOUBLE CENTER (4" 20 MIL)	T103	24" YIELD LINE TRIANGLE (90 MIL)
V20	WHITE EDGELINE (6", 20 MIL)		
V22	10FT. WHITE SKIP (6", 20 MIL)		
V30	YELLOW EDGELINE (6", 20 MIL)		
V43	WHITE SOLID LANE LINE (8", 20 MIL)		
V44	3 FT. - 9 FT./SP WHITE MINISKIP (8", 20 MIL)		
V50	WHITE GORELINE (12", 20 MIL)		

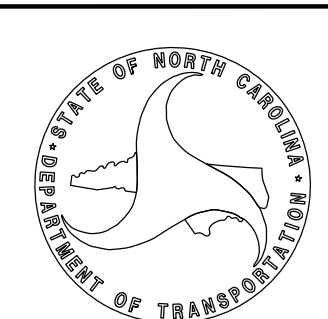
ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 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 MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTION
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

PLAN SUBMITTED TO:

DAVID STUTTS, PE



PLAN PREPARED BY:

JEFFREY KOONTZ, PE PROJECT ENGINEER
KALEAB MAREGN, PE DESIGN ENGINEER

AECOM

NC FIRM LICENSE No: F-0342
5438 Wade Park Boulevard, Suite 200
Raleigh, NC 27604
(919) 461-1100