

10/2/2021 11:16:33 AM U:\5888\Traffic\Signing & Delineation\ Pavement Markings\Sheets\2016_16133_01_U-5888_Traffic_Signing & Delineation_Pavement Markings_Sheets_PMP_01.dgn

CONTRACT: NA T.I.P.: U-5888

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
HAYWOOD COUNTY**

TIP NO. U-5888	SHEET NO. PMP-01
APPROVED: Greg S. Purvis	
DATE: 10/21/2021	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX	
SHEET NO.	DESCRIPTION
PMP-01	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-02 - 04	PAVEMENT MARKING DETAIL

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
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

CURB RAMP LOCATIONS					
	CURB RAMP STATIONS	CURB RAMP TYPE		CURB RAMP STATIONS	CURB RAMP TYPE
①	11+24 +/- -Y1-	STANDARD	⑫	15+55 +/- -Y5-	STANDARD
②	11+39 +/- -Y1-	STANDARD	⑬	12+59 +/- -Y3-	STANDARD
③	16+34 +/- -Y2-	STANDARD	⑭	12+43 +/- -Y3-	STANDARD
④	16+21 +/- -Y2-	STANDARD	⑮	15+33 +/- -Y4-	STANDARD
⑤	15+71 +/- -Y2-	STANDARD	⑯	15+27 +/- -Y4-	STANDARD
⑥	15+57 +/- -Y2-	STANDARD	⑰	17+07 +/- -L2-	STANDARD
⑦	10+28 +/- -DR1-	STANDARD	⑱	17+04 +/- -L2-	STANDARD
⑧	10+28 +/- -DR1-	STANDARD	⑲	12+59 +/- -DR1-	STANDARD
⑨	15+09 +/- -L1-	STANDARD	⑳	12+83 +/- -DR1-	TYPE 4A
⑩	15+03 +/- -L1-	STANDARD	㉑	12+76 +/- -DR1-	TYPE 4A
⑪	15+53 +/- -Y5-	STANDARD	㉒	22+67 +/- -L2-	STANDARD

PLAN SUBMITTED TO: K. L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER	
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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 ROADS	THERMOPLASTIC	NON-CAST IRON SNOWPLOWABLE
 - 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) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
 - F) 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.
 - G) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM	
T2	WHITE STOPBAR	(24", 90 MILS)	THERMOPLASTIC
T3	WHITE CROSSWALK LINE	(24", 90 MILS)	THERMOPLASTIC
T8	2 FT. - 6 FT./SP WHITE MINISKIP	(4", 90 MILS)	THERMOPLASTIC
T9	2 FT. - 6 FT./SP YELLOW MINISKIP	(4", 90 MILS)	THERMOPLASTIC
T10	3 FT. - 3 FT./SP WHITE MINISKIP	(12", 90 MILS)	THERMOPLASTIC
TD	3 FT. - 9 FT./SP WHITE MINISKIP	(4", 90 MILS)	THERMOPLASTIC
TE	WHITE SOLID LANE LINE	(4", 90 MILS)	THERMOPLASTIC
TF	10 FT. YELLOW SKIP	(4", 90 MILS)	THERMOPLASTIC
TH	YELLOW SINGLE CENTER	(4", 90 MILS)	THERMOPLASTIC
TI	YELLOW DOUBLE CENTER	(4", 90 MILS)	THERMOPLASTIC
TN	WHITE GORELINE	(8", 90 MILS)	THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MILS)	THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MILS)	THERMOPLASTIC
UN	24" YIELD LINE TRIANGLE	(90 MILS)	THERMOPLASTIC
ME	YELLOW & YELLOW		NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS
MF	CRYSTAL & RED		NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS

PLAN PREPARED BY: Wetherill Engineering, Inc. GREG PURVIS, P.E. Project Manager D. A. HAYES, E.I. Transportation Engineer	<p style="font-size: 8px;"> 1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-6377 Bus: 919 851 8077 Fax: 919 851 8107 </p> <p style="font-size: 8px;"> TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION </p>
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