


CONTRACT: WBS 44102.1.FSI T.I.P.: W-5514

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
CUMBERLAND COUNTY**

**LOCATION: SR 1007 (OWEN DRIVE) FROM WALTER REED ROAD
TO US 301 /I-95 BUSINESS**

PROJECT REFERENCE NO. <i>W-5514</i>	SHEET NO. <i>PMP-1</i>
APPROVED: _____	
DATE: _____	
SEAL	
	

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SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	CROSSWALK PAVEMENT MARKING GUIDANCE DETAIL
PMP-3	REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING
PMP-4-15	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 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 - 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
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

**PAVEMENT
MARKING SCHEDULE**

SYMBOL	DESCRIPTION	TOTAL QUANTITY	
T2	THERMOPLASTIC (24", 120 MILS) WHITE STOPBAR	TOTAL 1918 LF	
TA	THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE	TOTAL 21538 LF	
TB	YELLOW EDGELINE		
T8	THERMOPLASTIC (4", 120 MILS) 2 FT. - 6 FT./SP WHITE MINISKIP	TOTAL 28861 LF	
T9	2 FT. - 6 FT./SP YELLOW MINISKIP		
TC	10 FT. WHITE SKIP		
TD	3 FT. - 9 FT./SP WHITE MINISKIP		
TE	WHITE SOLID LANE LINE		
TF	10 FT. YELLOW SKIP		
TH	YELLOW SINGLE CENTER		
TI	YELLOW DOUBLE CENTER		
TN	THERMOPLASTIC (8", 90 MILS) WHITE GORELINE		TOTAL 3531 LF
TO	WHITE DIAGONAL		
TP	YELLOW DIAGONAL		
T13	THERMOPLASTIC (8", 120 MILS) 3 FT. - 9 FT./SP WHITE MINISKIP	TOTAL 6882 LF	
TR	WHITE SOLID LANE LINE		
TQ	WHITE CROSSWALK LINE		
TU	THERMOPLASTIC (12", 90 MILS) WHITE DIAGONAL	TOTAL 102 LF	
TV	YELLOW DIAGONAL		
UA	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS) LEFT TURN ARROW	TOTAL 252 EA	
UB	RIGHT TURN ARROW		
UC	STRAIGHT ARROW		
UE	COMBO. STRAIGHT/RIGHT		
UN	24" YIELD LINE TRIANGLE		
UI	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) ALPHANUMERIC CHARACTER		TOTAL 16 EA
VB	POLYUREA LINES (4") YELLOW EDGELINE		
VC	10 FT. WHITE SKIP		
MA	PERMANENT RAISED PAVEMENT MARKERS YELLOW & YELLOW	TOTAL 1702 EA	
MB	CRYSTAL & RED		

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- LINE, -Y- LINES	THERMOPLASTIC	PERMANENT RAISED
PRIVATE DRIVEWAY	PAINT	NONE
- 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.
- F) REFER TO APPROVED TRAFFIC SIGNAL PLANS FOR STOP BAR PLACEMENT AT SIGNALIZED INTERSECTIONS.

PLAN PREPARED BY: VHB Engineering NC, P.C.

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