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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN CUMBERLAND COUNTY

111 110.	SHELLING.
41665.7A	PMP - 1
APPROVED:	
DATE:	
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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

INDEX

SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2-3

PAVEMENT MARKING DETAIL

PAVEMENT MARKING SCHEDULE

	MARKING SCHEDULE	
SYMBOL	DESCRIPTION	TOTAL QUANTITY
TA TB	THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE YELLOW EDGELINE	TOTAL 6,654 LF
T8 TC TD TF TH TI	THERMOPLASTIC (4", 120 MILS) 2 FT 6 FT./SP WHITE MINISKIP 10 FT. WHITE SKIP 3 FT 9 FT./SP WHITE MINISKIP 10 FT. YELLOW SKIP YELLOW SINGLE CENTER YELLOW DOUBLE CENTER	TOTAL 2,506 LF
TP	THERMOPLASTIC (8", 90 MILS) YELLOW DIAGONAL	TOTAL 110 LF
CA CB CC	COLD APPLIED PLASTIC LINES (4") WHITE EDGELINE YELLOW EDGELINE 10 FT. WHITE SKIP	TOTAL 646 LF
MA MB	PERMANENT RAISED PAVEMENT MARKERS YELLOW & YELLOW 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
ALL ROADS THERMOPLASTIC PERMANENT RAISED
BRIDGES COLD APPLIED PLASTIC PERMANENT 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING (COLD APPLIED PLASTIC) PAVEMENT MARKING MATERIAL.
- F) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

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.	<u>TITLE</u>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
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

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

Ayman Alqudwah, PE SIGNING & DELINEATION STANDARDS ENGINEER

Walter Johnson SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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

Joseph Lewis, PE PROJECT ENGINEER

A. Matthew Thigpen, PE PROJECT DESIGN ENGINEER

