PROJECT REFERENCE NO.	SHEET NO.
U-5524	PMP-1

APPROVED: Digitally signed by Joseph L. Lewis
Date: 2015.05.22 15:52:48 -04'00'

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 027696 ENGINEER JOSEPH L. LEWIS

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

ROBESON COUNTY

LOCATION: SR 1536 (WATER STREET) IMPROVEMENTS FROM SR 1600 (5TH STREET) TO 8TH STREET

T.I.P.: U-5524

CONTRACT:

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	PAVEMENT MARKING DETAIL

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	TOTAL QUANTITY
	THERMOPLASTIC (24", 120 MILS)	TOTAL 23 LF
T2	WHITE STOPBAR	
	THERMOPLASTIC (4", 120 MILS)	TOTAL 1940 LF
TD	3 FT. - 9 FT./SP WHITE MINISKIP	
TE	WHITE SOLID LANE LINE	
TI	YELLOW DOUBLE CENTER	
	THERMOPLASTIC (4", 90 MILS)	TOTAL 911 LF
TA	WHITE EDGELINE	
TB	YELLOW EDGELINE	
	THERMOPLASTIC (8", 90 MILS)	TOTAL 255 LF
TN	WHITE GORELINE	
TP	YELLOW DIAGONAL	
	THERMOPLASTIC (8", 120 MILS)	TOTAL 375 LF
T17	3FT.- 3FT./SP WHITE MINISKIP	
TQ	WHITE CROSSWALK LINE	
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	TOTAL 22 EA
UB	RIGHT TURN ARROW	
UD	COMBO. LEFT/STRAIGHT ARROW	
UN	24" YIELD LINE TRIANGLE	
	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	TOTAL 4 EA
UI	ALPHANUMERIC CHARACTER	
	PERMANENT RAISED PAVEMENT MARKERS	TOTAL 35 EA
MA	YELLOW & YELLOW	
MB	CRYSTAL & RED	
	DECORATIVE CROSSWALK (TPPM)	TOTAL 225 SY

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

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) 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.

E) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

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
1205.08	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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

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

JOSEPH LEWIS, PE — PROJECT ENGINEER

A. MATTHEW THIGPEN, PE — PROJECT DESIGN ENGINEER

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5/22/2015
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