TIP NO.	SHEET NO.
W-5209F	PMP-1

APPROVED: _____

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 025499 ENGINEER WILLIAM A. BLANTON

DocuSigned by: William A. Blanton 1/21/2015

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

FORSYTH COUNTY

LOCATION: REALIGNEMENT OF WINONA STREET WITH NC 67 (REYNOLDA RD)

T.I.P.: W-5209F

WBS: 45339.1.6

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 TYPE	MARKERS
WINONA ST (-L-) and -Y- Lines	Thermoplastic w/Highly Reflective Elements	Raised

(All Stop Bars, Arrow Symbols, and Diagonal lines shall be Thermoplastic)

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) STOPBAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRIDGE DECK(s) PRIOR TO PLACING POLYUREA PAVEMENT MARKING.

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 - 2 LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSINGS
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

PLAN PREPARED BY: N.C.D.O.T. DIVISION 9 DDC

WILLIAM A. BLANTON DIVISION 9 DDC ENGINEER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION		PAY ITEM
V8	2 FT. - 6 FT. /SP WHITE MINISKIP (4")		THERMOPLASTIC
VA	WHITE EDGELINE (4")		THERMOPLASTIC
VB	10 FT. - 30 FT./SP WHITE SKIP (4")		THERMOPLASTIC
VD	3 FT. - 9 FT./SP WHITE MINISKIP (4")		THERMOPLASTIC
VE	WHITE SOLID LANE LINE (4")		THERMOPLASTIC
VI	YELLOW DOUBLE CENTER (4")		THERMOPLASTIC
VF	YELLOW CENTER LINE (4")		THERMOPLASTIC
VG	YELLOW SKIP CENTER LINES (4")		THERMOPLASTIC
VH	WHITE SKIP LANE LINES (4")		THERMOPLASTIC
T2	WHITE STOPBAR	(24", 120 MIL)	THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL)	THERMOPLASTIC
UB	STRAIGHT AND RIGHT TURN ARROW	(90 MIL)	THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MIL)	THERMOPLASTIC

FINAL PAVEMENT MARKING QUANTITIES

SYMBOL	DESCRIPTION	QUANTITY
V8	2 FT. - 6 FT. /SP WHITE MINISKIP (4")	22 LF
VA	WHITE EDGELINE (4")	415 LF
VB	10 FT. - 30 FT./SP WHITE SKIP (4")	20 LF
VD	3 FT. - 9 FT./SP WHITE MINISKIP	63 LF
VE	WHITE SOLID LANE LINE (4")	290 LF
VF	YELLOW CENTER LINE (4")	2100 LF
VG	YELLOW SKIP LANE LINES (4")	160 LF
VI	YELLOW DOUBLE CENTER (4")	220 LF
VH	WHITE CROSSWALK LINE (8")	300 LF
T2	WHITE STOPBAR	145 LF
UA	LEFT TURN ARROW	5 EACH
UB	STRAIGHT AND RIGHT TURN ARROW	3 EACH
UC	STRAIGHT AHEAD ARROW	2 EACH
----	REMOVEMENT OF PAVEMENT MARKING LINES	300 LF
----	REMOVEMENT OF PAVEMENT MARKING SYMBOLS	2 EACH

INDEX

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

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