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T.I.P.: U-3615B

CONTRACT: C203256

TIP NO.	SHEET NO.
U-3615B	PMP-1

APPROVED: DocuSigned by: Betsy L. Watson 35E67B834F8743F...

DATE: 10/1/2014

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 29449 ENGINEER BETSY L. WATSON

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
GUILFORD COUNTY

LOCATION: HIGH POINT – SR 1820 (SKEET CLUB RD) FROM EAST OF SR 1818 (JOHNSON ST) TO WEST OF NC 68 (EASTCHESTER DR)

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
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

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	SNOWPLOWABLE
ALL BRIDGES	COLD APPLIED PLASTIC	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) 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) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.

H) 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.

I) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION		PAY ITEM
CA	WHITE EDGELINE	(4")	COLD APPLIED PLASTIC
CB	YELLOW EDGELINE	(4")	COLD APPLIED PLASTIC
CC	10 FT WHITE SKIP	(4")	COLD APPLIED PLASTIC
CD	3 FT-9 FT/SP WHITE MINISKIP	(4")	COLD APPLIED PLASTIC
CE	WHITE SOLID LANE LINE	(4")	COLD APPLIED PLASTIC
DA	LEFT TURN ARROW		COLD APPLIED PLASTIC
DB	RIGHT TURN ARROW		COLD APPLIED PLASTIC
DC	STRAIGHT ARROW		COLD APPLIED PLASTIC
T2	WHITE STOPBAR	(24", 120 MIL)	THERMOPLASTIC
T8	2 FT-6FT/SP WHITE MINISKIP	(4", 120 MIL)	THERMOPLASTIC
T13	3 FT-9 FT/SP WHITE MINISKIP	(8", 120 MIL)	THERMOPLASTIC
TA	WHITE EDGELINE	(4", 90 MIL)	THERMOPLASTIC
TB	YELLOW EDGELINE	(4", 90 MIL)	THERMOPLASTIC
TC	10 FT WHITE SKIP	(4", 120 MIL)	THERMOPLASTIC
TD	3 FT-9 FT/SP WHITE MINISKIP	(4", 120 MIL)	THERMOPLASTIC
TE	WHITE SOLID LANE LINE	(4", 120 MIL)	THERMOPLASTIC
TF	10 FT YELLOW SKIP	(4", 120 MIL)	THERMOPLASTIC
TH	YELLOW SINGLE CENTER	(4", 120 MIL)	THERMOPLASTIC
TI	YELLOW DOUBLE CENTER	(4", 120 MIL)	THERMOPLASTIC
TN	WHITE GORELINE	(8", 90 MIL)	THERMOPLASTIC
TQ	WHITE CROSSWALK LINE	(8", 120 MIL)	THERMOPLASTIC
TR	WHITE SOLID LANE LINE	(8", 120 MIL)	THERMOPLASTIC
TU	WHITE DIAGONAL	(12", 90 MIL)	THERMOPLASTIC
TV	YELLOW DIAGONAL	(12", 90 MIL)	THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL)	THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL)	THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MIL)	THERMOPLASTIC
UE	COMBO STRAIGHT/RIGHT	(90 MIL)	THERMOPLASTIC
UF	COMBO LEFT/RIGHT	(90 MIL)	THERMOPLASTIC
UI	ALPHANUMERIC CHAR	(120 MIL)	THERMOPLASTIC
UT	U-TURN ARROW	(90 MIL)	THERMOPLASTIC

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-1A	CROSSWALK AND STOP BAR PAVEMENT MARKING DETAIL
PMP-1B-1C	REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWINGS
PMP-2-21	PAVEMENT MARKING DETAIL

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

SUSAN KUNZ — SIGNING & DELINEATION REGIONAL ENGINEER

JAMES HAMBRIGHT — SIGNING & DELINEATION DESIGN ENGINEER

DIVISION OF HIGHWAYS · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION · SIGNING AND DELINEATION UNIT

PLAN PREPARED BY:

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