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CONTRACT: C204747

T.I.P.: U-5710A

**STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
 NEW HANOVER COUNTY**

**LOCATION: NEW LOCATION NORTHWESTERN QUADRANT CONNECTION BETWEEN
 US 74 (EASTWOOD RD.) AND US 17 (MILITARY CUTOFF RD.)**

TIP NO. U-5710A	SHEET NO. PMP-1
APPROVED: <u>Ron King</u>	
DATE: <u>3/23/2022</u>	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, GENERAL NOTES, ROADWAY STANDARD DRAWINGS, INDEX, AND PAVEMENT MARKING SCHEDULE
PMP-1A	ALTERNATE CURB RAMP DESIGNS
PMP-1B	HI-VISIBILITY CROSSWALKS NO-TRACK MARKING GUIDANCE
PMP-2 THRU PMP-9	PAVEMENT MARKING DETAILS

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 | 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) 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.

PAVEMENT MARKING SCHEDULE

(T2) THERMOPLASTIC 24" WHITE STOPBAR (90 MIL)	(TR) THERMOPLASTIC 8" WHITE SOLID LANE LINE (90 MIL)
(T3) THERMOPLASTIC 24" WHITE CROSSWALK LINE (90 MIL)	(TU) THERMOPLASTIC 12" WHITE DIAGONAL (90 MIL)
(T8) THERMOPLASTIC 4" 2'-6"/SP. WHITE MINI-SKIP (90 MIL)	(TV) THERMOPLASTIC 12" YELLOW DIAGONAL (90 MIL)
(T9) THERMOPLASTIC 4" 2'-6"/SP. YELLOW MINI-SKIP (90 MIL)	(TX) THERMOPLASTIC 4" 3'-9"/SP. YELLOW MINI-SKIP (90 MIL)
(T13) THERMOPLASTIC 8" 3'-9"/SP. WHITE MINI-SKIP (90 MIL)	(UA) THERMOPLASTIC LEFT TURN ARROW (90 MIL)
(TA) THERMOPLASTIC 4" WHITE EDGELINE (90 MIL)	(UB) THERMOPLASTIC RIGHT TURN ARROW (90 MIL)
(TB) THERMOPLASTIC 4" YELLOW EDGELINE (90 MIL)	(UC) THERMOPLASTIC STRAIGHT ARROW (90 MIL)
(TC) THERMOPLASTIC 4" 10'-30"/SP. WHITE SKIP (90 MIL)	(UE) THERMOPLASTIC COMBO RIGHT-STRAIGHT ARROW (90 MIL)
(TD) THERMOPLASTIC 4" 3'-9"/SP. WHITE MINI-SKIP (90 MIL)	(UI) THERMOPLASTIC ALPHANUMERIC CHARACTER (90 MIL)
(TE) THERMOPLASTIC 4" WHITE SOLID LANE LINE (90 MIL)	(UN) THERMOPLASTIC 24" YIELD LINE TRIANGLE (90 MIL)
(TI) THERMOPLASTIC 4" YELLOW DOUBLE CENTER (90 MIL)	
(TN) THERMOPLASTIC 8" WHITE GORELINE (90 MIL)	(MA) YELLOW & YELLOW RAISED MARKER
(TO) THERMOPLASTIC 8" WHITE DIAGONAL (90 MIL)	(MB) CRYSTAL & RED RAISED MARKER
(TP) THERMOPLASTIC 8" YELLOW DIAGONAL (90 MIL)	

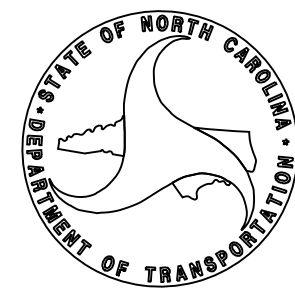
ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 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
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 REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

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PLAN PREPARED BY: HDR ENGINEERING, INC. OF THE CAROLINAS

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