# r.I.P.: U-5724

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN WAYNE COUNTY

LOCATION: SR 1560 (ROYALL AVENUE) FROM (NORTH PARK

DRIVE) TO US 13 (BERKELEY BLVD) AND SR 1709

(CENTRAL HEIGHTS ROAD) FROM US 13 (BERKELEY BOULEVARD) TO SR 1711 (OAK FOREST ROAD)

TIP NO.	SHEET NO.		
U-5724	PMP-1		
APPROVED:			
DATE:			
SEAL  CARO  Decusioned by:  SEAL  JANA  JA	ni		

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

**INDEX** 

SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

SHEDULE SHEET

PMP-2 THRU PMP-9 PAVEMENT MARKING DETAIL

### 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.	<u>TITLE</u>
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
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS
1266.01	RAISED PAVEMENT MARKERS - TUBULAR MARKERS

### **PAVEMENT** MARKING SCHEDULE SYMBOL DESCRIPTION PAVEMENT MARKINGS THERMOPLASTIC (16", 90 MILS) T1 WHITE LINE, RR X THERMOPLASTIC (24", 90 MILS) T2 WHITE STOPBAR THERMOPLASTIC (4", 90 MILS) WHITE 2' - 6'/SP MINI-SKIP YELLOW 2' - 6'/SP MINI-SKIP YELLOW EDGELINE WHITE 10' SKIP WHITE 3' - 9'/SP MINI-SKIP WHITE SOLID LANE LINE YELLOW 10' SKIP YELLOW SINGLE CENTER YELLOW DOUBLE CENTER THERMOPLASTIC (6", 90 MILS) WHITE 3' - 9'/SP MINI-SKIP ΤK TL WHITE SOLID LANE LINE THERMOPLASTIC (8", 90 MILS) YELLOW DIAGONAL TQ WHITE CROSSWALK LINE THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS) LEFT TURN ARROW UB RIGHT TURN ARROW STRAIGHT ARROW COMBO STRAIGHT/LEFT ARROW UE COMBO STRAIGHT/RIGHT ARROW ALPHANUMERIC CHARACTERS PAVEMENT MARKER SYMBOLS YELLOW & YELLOW MA MB 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 ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME

MARKING

MARKER

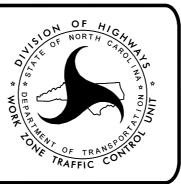
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS PER NCDOT STANDARD SPECIFICATIONS.
- D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
- F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

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

A. ALQUDWAH, P.E. S:

M. TRACEY, P.E.

SIGNING & DELINEATION REGIONAL ENGINEER
SIGNING & DELINEATION PROJECT DESIGN ENGINEER



<i>PLAN</i>	<b>PREPARED</b>	BY:	Kimley-Horn	and	Associate
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Jason Lawing P.E. PROJECT DESIGN ENGINEER

Elizabeth Lynch P.E. DESIGNER

**Kimley Horr**