


TIP NO. R-5930A	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
<small>DocuSigned by: Vance W. Blanton 6/1/2023</small>	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
CHATHAM COUNTY**

**LOCATION: CHATHAM PARK WAY FROM NORTH OF US 64 TO NORTH OF FUTURE GRANT DRIVE**

**TIP PROJECT: R-5930A**

**CONTRACT: C204872**

**ROADWAY STANDARD DRAWING**

THE FOLLOWING ROADWAY STANDARDS AS THEY APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 AND CITY OF RALEIGH STANDARDS 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 MULTI-LANE 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

**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.

PAVEMENT MARKING NOTES:

- 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) 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 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**

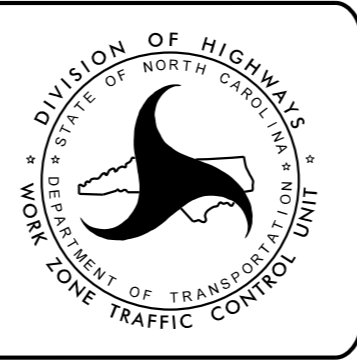
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
FINAL PAVEMENT MARKINGS			
THERMOPLASTIC PAVEMENT MARKINGS (4", 90 MILS)		THERMOPLASTIC PAVEMENT MARKINGS (24", 90 MILS)	
T1	WHITE EDGELINE	T61	WHITE STOPBAR
T2	WHITE SOLID LANE LINE		
T3	10 FT. WHITE SKIP		
T4	3 FT. - 9 FT. WHITE MINISKIP		
T10	YELLOW EDGELINE		
			THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
THERMOPLASTIC PAVEMENT MARKINGS (8", 90 MILS)		T70	LEFT TURN ARROW
T40	WHITE GORELINE	T71	RIGHT TURN ARROW
T43	WHITE SOLID LANE LINE	T72	STRAIGHT ARROW
T44	3 FT. - 9 FT. WHITE MINISKIP	T100	ALPHANUMERIC CHARACTER
T46	WHITE CROSSWALK LINE		
			PERMANENT RAISED PAVEMENT MARKERS
		MB	CRYSTAL & RED
THERMOPLASTIC PAVEMENT MARKINGS (12", 90 MILS)			
T51	WHITE DIAGONAL		

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	NCDOT STANDARD DRAWING 1205D04 SHEET 2 OF 2 IN LIEU OF NCDOT STANDARD DRAWING 1205.04 SHEET 2 OF 2
PMP-3 THRU PMP-7	PAVEMENT MARKING PLANS

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

AYMAN ALQUDWAH, P.E., CPM	SIGNING & DELINEATION REGIONAL ENGINEER
STACEY JOHNS	SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**PLAN PREPARED BY: Kimley-Horn and Associates**

VANCE W. BLANTON P.E.	PROJECT DESIGN ENGINEER
TYLER G. SPRING P.E.	DESIGNER

