TIP PROJECT: R-5705

NTRACT: C204785

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN HARNETT COUNTY

LOCATION: NC 55 FROM JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 210

R-5	5705A	PMP-1
APPROVED: _		
DATE:		
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DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

INDEX

SHEET NO.

DESCRIPTION

PMP-1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

MP-2 THRU PMP-20 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
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1205D04	PAVEMENT MARKINGS - INTERSECTIONS
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

PAVEMENT MARKING SCHEDULE

(WINDING SCHEDCEE			
SYMBOL	DESCRIPTION FINAL			
	PAVEMENT MARKINGS			
T61	THERMOPLASTIC (24", 90 MILS) WHITE STOPBAR			
THERMOPLASTIC (4", 90 MILS)				
T1	WHITE EDGELINE			
T2	WHITE SOLID LANE LINE			
T3 T4	WHITE 10' SKIP			
T5	WHITE 3' - 9'/SP MINI-SKIP WHITE 2' - 6'/SP MINI-SKIP			
T10	YELLOW EDGELINE			
T13 T14	YELLOW DOUBLE CENTER YELLOW 2' - 6'/SP MINI-SKIP			
114				
	THERMOPLASTIC (8", 90 MILS)			
T40	WHITE GORELINE			
T43 T44	WHITE SOLID LANE LINE WHITE 3' - 9'/SP MINI-SKIP			
	THERMOPLASTIC (12", 90 MILS)			
T51	WHITE DIAGONAL			
T52	YELLOW DIAGONAL			
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)			
T70	LEFT TURN ARROW			
T71 T72	RIGHT TURN ARROW			
172 T77	STRAIGHT ARROW U-TURN ARROW			
T79	MERGE ARROW			
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)			
T100	ALPHANUMERIC CHARACTER			
	SNOWPLOWABLE MARKER SYMBOLS			
ME	YELLOW & YELLOW			
MF	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
- L -	THERMOPLASTIC	SNOWPLOWABLE
- Y1 -	THERMOPLASTIC	SNOWPLOWABLE
-Y2-	THERMOPLASTIC	SNOWPLOWABLE
- Y3 -	THERMOPLASTIC	SNOWPLOWABLE
-Y4-	THERMOPLASTIC	SNOWPLOWABLE
-Y4A-	THERMOPLASTIC	SNOWPLOWABLE
- Y4B -	THERMOPLASTIC	SNOWPLOWABLE
- Y5 -	THERMOPLASTIC	SNOWPLOWABLE
- Y5A -	THERMOPLASTIC	SNOWPLOWABLE
- Y6 -	THERMOPLASTIC	SNOWPLOWABLE
- Y6A -	THERMOPLASTIC	SNOWPLOWABLE
- Y7 -	THERMOPLASTIC	SNOWPLOWABLE
-Y7A-	THERMOPLASTIC	SNOWPLOWABLE
-Y7C-	THERMOPLASTIC	SNOWPLOWABLE
-Y7D-	THERMOPLASTIC	SNOWPLOWABLE

- 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 ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

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

AYMAN I. ALQUDWAH, P.E.

DERRICK BEARD

SIGNING & DELINEATION REGIONAL ENGINEER

SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: Kimley-Horn and Associates

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