# T.I.P.: R-5921

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN HAYWOOD COUNTY

LOCATION: US 276 (JONATHON CREEK RD) FROM US 19 TO 0.5 MI SOUTH OF I-40

TIP NO.

R - 5921

PMP - 1

APPROVED: Jimmy Tury

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8/26/2024

SEAL

SEAL 35018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

# INDEX

SHEET NO.

DESCRIPTION

PMP-1

PAVEMENT MARKING PLAN TITLE, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES AND FINAL PAVEMENT MARKING SCHEDULE

PMP-2 THRU PMP-13 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 2024 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
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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
-L- US 276 THERMOPLASTIC NON-CAST IRON SNOWPLOWABLE
-Y- US 19 THERMOPLASTIC NON-CAST IRON SNOWPLOWABLE
ALL OTHER ROADS THERMOPLASTIC NONE

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

### FINAL PAVEMENT MARKING SCHEDULE

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SYMBOL	DESCRIPTION	SYMBOL DESCRIPTION	SYMBOL	DESCRIPTION		
PAVEMEN	T MARKINGS	PAVEMENT MARKINGS	THERMOPL	ASTIC PAVEMENT MARKING SYMBOLS (90 MILS)		
THERMOP	LASTIC (4", 90 MILS)	THERMOPLASTIC (12", 90 MILS)	T70	LEFT TURN ARROW		
	,		T71	RIGHT TURN ARROW		
T1	(4") WHITE EDGELINE	T51 (12") WHITE DIAGONAL	T72	STRAIGHT ARROW		
T2	(4") WHITE SOLID LANE LINE		T73	COMBO.STRAIGHT/LEFT		
T3	(4") 10 FT. WHITE SKIP	THERMOPLASTIC GENERIC PAVEMENT MARKING ITEM (1205)	T77	U-TURN ARROW		
T4	(4") 3 FT 9 FT./SP WHITE MINISKIP		T103	24" YIELD LINE TRIANGLE		
T5	(4") 2 FT 6 FT./SP WHITE MINISKIP	T61 WHITE STOPBAR (24", 90 MIL)	T110	FISH-HOOK STRAIGHT ARROW		
T10	(4") YELLOW EDGELINE	THERMORI ACTIO DAVIENENT MARKING CHARACTER (CO. MILO)	T112	FISH-HOOK RIGHT/STRAIGHT ARROW		
T11	(4") YELLOW SINGLE CENTER	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	T113	FISH-HOOK LEFT/RIGHT ARROW		
T12	(4") 10 FT. YELLOW SKIP	T400 ALDUANUMEDTO OUAD (OO MTL)	T115	FISH-HOOK W/CIRCLE STRAIGHT ARROW		
T13	(4") YELLOW DOUBLE CENTER	T100 ALPHANUMERIC CHAR. (90 MIL)	T116	FISH-HOOK W/CIRCLE LEFT ARROW		
T14	(4") 2 FT 6 FT./SP YELLOW MINISKIF	P	T117	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW		
THERMOP	LASTIC (8", 90 MILS)		MARKERS			
T40						
T41	T41 (8") WHITE DIAGONAL					
T42 (8") YELLOW DIAGONAL			ME	YELLOW & YELLOW		
T45 (8") 3 FT 3 FT./SP WHITE MINISKIP (8", 90 Mil)			MF	CRYSTAL & RED		

PLAN SUBMITTED TO: NCDOT DIVISION 14

JEANETTE WHITE, PE

DIVISION PROJECT TEAM LEADER



PLAN PREPARED BY:

JIMMY TERRY, PE PROJECT ENGINEER

SANDRA MELVIN DESIGN TECHNICIAN

TGS ENGINEERS
201 W. MARION ST, STE 200
SHELBY, NC 28150
PH (704) 476–0003
CORP. LICENSE NO.: C-0275