

TIP PROJECT: U-5728

CONTRACT:

SCALE: 1"=40' (SEE PLAN)
DRAWN BY: J. P. ANDREWS
CHECKED BY: J. P. ANDREWS
DATE: 07/16/2026
DAVENPORT WORLD

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PAVEMENT MARKING PLAN
ONSLOW COUNTY

LOCATION: US 17 BUSINESS (MARINE BLVD)
AT SR 1308 (BELL FORK /GUM BRANCH RD.)

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	NON-CAST IRON SNOWPLOWABLE

- 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) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) 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.
- G) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.
- H) NON- CAST IRON SNOWPLOWABLE MARKERS ARE TO BE USED FOR THIS PROJECT AND SPACED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWINGS
- I) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - 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.	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
1205.08	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

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 THRU PMP-4	PAVEMENT MARKING PLAN SHEETS

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

----- THERMOPLASTIC (4", 90 MIL)
T1 - WHITE EDGELINE
T2 - WHITE SOLID LANE LINE
T3 - 10 FT. WHITE SKIP
T4 - 3 FT- 9 FT/SP WHITE MINISKIP
T5 - 2FT - 6FT SP WHITE MINISKIP
T10 - YELLOW EDGELINE
T11 - YELLOW SINGLE CENTER
T12 - YELLOW SKIP
T13 - YELLOW DOUBLE CENTER

----- THERMOPLASTIC (8", 90 MIL)
T40 - WHITE GORELINE
T42 - YELLOW DIAGONAL

----- THERMOPLASTIC (12", 90 MIL)
T51 - WHITE DIAGONAL
T52 - YELLOW DIAGONAL

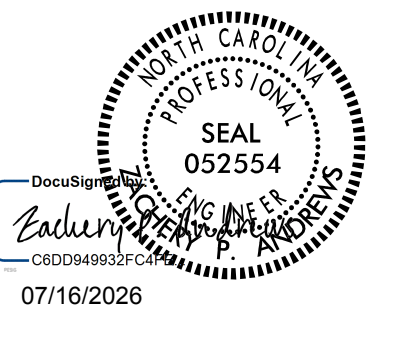
----- THERMOPLASTIC (24", 90 MIL)
T61 - WHITE STOPBAR
T62 - WHITE CROSSWALK

PAVEMENT MARKING SYMBOLS

----- THERMOPLASTIC (90 MIL)
↶ T70 - LEFT TURN ARROW
↷ T71 - RIGHT TURN ARROW
↑ T72 - STRAIGHT ARROW
↷↑ T74 - COMBO. RIGHT/STRAIGHT ARROW
T100 - ALPHANUMERIC CHAR.

NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS

MF - POLYCARBONITE H-SHAPED MARKERS

TIP NO.	SHEET NO.
U-5728	PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PLAN PREPARED BY: DAVENPORT

ZACHERY P. ANDREWS, PE PROJECT ENGINEER

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

MITCH EATON, PE SIGNING & DELINEATION REGIONAL ENGINEER

ANDREW SCOTT SIGNING & DELINEATION PROJECT DESIGN ENGINEER

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