

T.I.P.: HN-0031

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
TRANSYLVANIA COUNTY

LOCATION: *US 276 AT SR 1536 (CASCADE LAKE RD)*

TYPE OF WORK: *GRADING, PAVING, DRAINAGE, & CULVERT*

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, SCHEDULE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES, AND FINAL PAVEMENT MARKING SCHEDULE
PMP-1A	REVISED ROADWAY STANDARD DRAWING (1205D01)
PMP-1B	REVISED ROADWAY STANDARD DRAWING (1250D01)
PMP-2	PAVEMENT MARKING DETAIL

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED NAMUARY 2024 ARE APPLICABLE TO THIS PROJECT ANY 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
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
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.

A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
-L- US 276 (GREENVILLE HWY)	THERMOPLASTIC	POLYCARBONATE H-SHAPED
-Y- SR 1536 (CASCADE LAKE RD)	THERMOPLASTIC	NONE

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) 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.

FINAL PAVEMENT MARKING
SCHEDULE

SYMBOL DESCRIPTION

PAVEMENT MARKINGS

THERMOPLASTIC (4",90 MILS)

T1	(4") WHITE EDGELINE
T10	(4") YELLOW EDGELINE
T13	(4") YELLOW DOUBLE CENTER

THERMOPLASTIC (8",90 MILS)

T40	(8") WHITE GORELINE
T42	(8") YELLOW DIAGONALS
T45	(8") 3 FT. - 3 FT./SP WHITE MINISKIP

THERMOPLASTIC SYMBOLS

T73	COMBO. LEFT/STRAIGHT ARROW
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GENERIC PAVEMENT MARKING ITEM (SEE SPECIAL PROVISION)

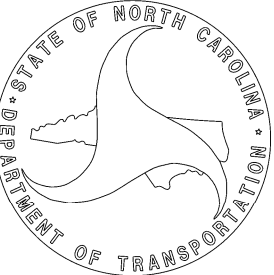
T103	YIELD LINE THERMOPLASTIC PAVEMENT MARKING, 24", 90 MIL
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PAVEMENT MARKERS (POLYCARBONATE H-SHAPED)

ME	YELLOW & YELLOW
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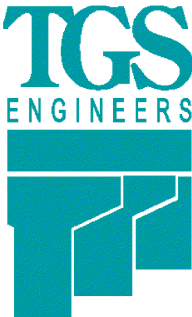
PLAN SUBMITTED TO: NCDOT

BARRY MOSTELLER SENIOR PROJECT MANAGER



PLAN PREPARED BY: TGS ENGINEERS

DON A. PARKER, P.E. PROJECT ENGINEER
CODA BRANNAN, E.I. DESIGN ENGINEER

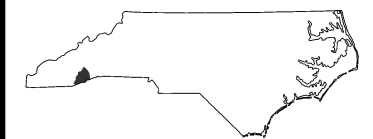


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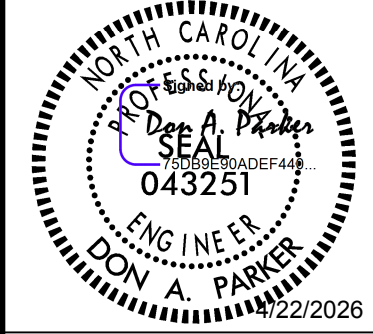
HN-0031

PMP-1

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WAKE COUNTY



PROJECT ENGINEER



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