

**T.I.P.: A-0009CB**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
GRAHAM COUNTY**

**LOCATION: NC 143 FROM SR 1223 (BEECH CREEK RD) TO  
0.5 MI NORTH OF APPALACHIAN TRAIL**

<small>TIP NO.</small> A - 0009CB	<small>SHEET NO.</small> PMP - 1
<small>APPROVED:</small> <small>DATE:</small> 7/27/2022	
<small>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</small>	

**INDEX**

<small>SHEET NO.</small>	<small>DESCRIPTION</small>
PMP-1	PAVEMENT MARKING PLAN TITLE, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES AND FINAL PAVEMENT MARKING SCHEDULE
PMP-1A	REVISED PAVEMENT MARKING RDY STD 1205.04 SHEET 2 OF 2
PMP-2 THRU PMP-10	PAVEMENT MARKING DETAIL

**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:

<small>ROAD NAME</small>	<small>MARKING</small>	<small>MARKER</small>
NC 143 -L-	THERMOPLASTIC	SNOWPLOWABLE
NATHEN GARLAND RD -Y4-	THERMOPLASTIC	NONE
ORR BRANCH 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) 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.

**FINAL PAVEMENT MARKING  
SCHEDULE**

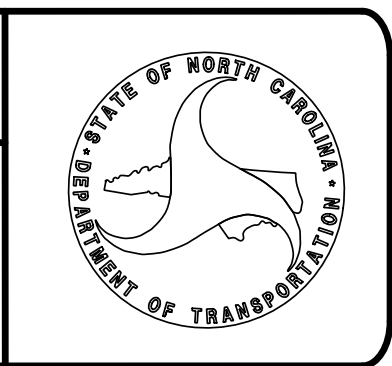
<small>SYMBOL</small>	<small>DESCRIPTION</small>
<b>PAVEMENT MARKINGS</b>	
THERMOPLASTIC (4", 90 MILS)	
T1	(4") WHITE EDGELINE
T2	(4") WHITE SOLID LANE LINE
T3	(4") 10 FT. WHITE SKIP
T4	(4") 3 FT. - 9 FT./SP WHITE MINISKIP
T5	(4") 2 FT. - 6 FT./SP WHITE MINISKIP
T10	(4") YELLOW SINGLE CENTER
T13	(4") YELLOW DOUBLE CENTER
THERMOPLASTIC (12", 90 MILS)	
T52	(12") YELLOW DIAGONAL
THERMOPLASTIC GENERIC PAVEMENT MARKING ITEM (1205)	
T61	WHITE STOPBAR (24", 90 MIL)
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
T71	RIGHT TURN ARROW
T77	U-TURN ARROW
T79	MERGE ARROW

**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:

<small>STD. NO.</small>	<small>TITLE</small>
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
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

<b>PLAN SUBMITTED TO: NCDOT DIVISION 14</b>	
<u>WANDA H. AUSTIN, PE</u>	DIVISION ENGINEER



<b>PLAN PREPARED BY: TGS ENGINEERS</b>	
<u>JIMMY TERRY, PE</u>	PROJECT ENGINEER
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