## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN CHEROKEE COUNTY

LOCATION: WIDENING US 19/129 FROM THE GEORGIA STATE LINE TO US 64/74

PROJECT SHEET NO.

R - 5861 PMP - 1

APPROVED: David | Sians

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DATE: 10/19/2023

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

#### 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(SHEET 1 OF 2)
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
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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
1267.01	FLEXIBLE DELINEATORS - INSTALLATION

#### **INDEX**

PMP-1 PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET

PMP-1A REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING

PMP-2-19 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:

ROAD NAME	MARKING	MARKER
US 19/129 US 64/74	THERMOPLASTIC	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) 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.

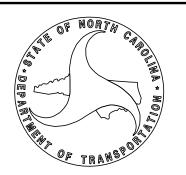
### PAVEMENT MARKING SCHEDULE

	PLASTIC (4", 90 MIL)	THERMOPLASTIC SYMBOLS
T1 T2	WHITE EDGE LINE WHITE SOLID LANE LINE	↑ T70 LEFT TURN ARROW
T5 T13	2 FT 6 FT./SP WHITE MINI-SKIP YELLOW DOUBLE CENTER	→ T71 RIGHT TURN ARROW
	PLASTIC (6", 90 MIL)	† T72 STRAIGHT ARROW
T20 T21	WHITE EDGE LINE WHITE SOLID LANE LINE	↑T73 LEFT/STRAIGHT ARROW
T22 T23	10 FT. WHITE SKIP 3 FT 9 FT./SP WHITE MINI-SKIP	→ T74 RIGHT/STRAIGHT ARROW
T24 T30	2 FT 6 FT./SP WHITE MINI-SKIP YELLOW EDGE LINE	T79 MERGE ARROW
T33	YELLOW DOUBLE CENTER	▼▼▼▼ T103 YIELD LINE TRIANGLE
THERMO	OPLASTIC (12", 90 MIL) WHITE GORE LINE	
T52	YELLOW DIAGONAL	SNOWPLOWABLE PAVEMENT MARKERS
THERMO	PLASTIC (24", 90 MIL)	ME YELLOW/YELLOW
T61	WHITE STOP BAR	MF CRYSTAL RED
T62	WHITE CROSSWALK LINE	

#### PLAN PREPARED FOR: N.C.D.O.T. SIGNING AND DELINEATION UNIT

Kelvin L. Jordan SIGNING AND DELINEATION REGIONAL ENGINEER

Ashley K. Matthews, PE DESIGN ENGINEER III



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