

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
CHEROKEE COUNTY

LOCATION: US HWY 64/74 AT INTERSECTION WITH NC HWY 60

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.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMPs
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
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
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
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
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION
1267.01	FLEXIBLE DELINEATORS - INSTALLATION
1267.02	FLEXIBLE DELINEATORS - SPACING TABLES
1267.03	FLEXIBLE DELINEATORS - INTERCHANGE PLACEMENT

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SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-4 THRU PMP-5	PAVEMENT MARKING PLAN

PLAN PREPARED BY: N.C.D.O.T. DIVISION OF HIGHWAYS

JAMES HOLLINGSWORTH, PE PROJECT ENGINEER

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 64/74	THERMOPLASTIC	NON CAST IRON SNOWPLOWABLE
NC 60	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) 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 (6", 90 MIL)

T20	(6") WHITE EDGELINE
T21	(6") WHITE SOLID LANE LINE
T23	(6") 3 FT. - 9 FT./SP WHITE MINISKIP
T24	(6") 2 FT. - 6 FT./SP WHITE MINISKIP
T30	(6") YELLOW EDGELINE
T32	(6") 10 FT. YELLOW SKIP
T33	(6") YELLOW DOUBLE CENTER
T34	(6") 2 FT. - 6 FT./SP YELLOW MINISKIP

THERMOPLASTIC (12", 90 MIL)

T50	(12") WHITE GORELINE
T51	(12") WHITE DIAGONAL
T52	(12") YELLOW DIAGONAL

THERMOPLASTIC (90 MIL)

T70	LEFT TURN ARROW
T71	RIGHT TURN ARROW
T72	STRAIGHT ARROW
T77	U-TURN ARROW
T79	MERGE ARROW
T103	(24") YIELD LINE TRIANGLE

HS-2014X

PMP

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NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

Designed by:
James Hollingsworth

APPROVED:

DATE: 5/23/2025

SEAL:

NORTH CAROLINA
PROFESSIONAL
ENGINEER
SEAL
051774
JAMES HOLLINGSWORTH III

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STATE OF NORTH CAROLINA
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T.I.P.: HS-2014X

CONTRACT: DN01062