

09/08/99

TIP PROJECT: U-4913A

CONTRACT: C205039

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PAVEMENT MARKING PLAN
MECKLENBURG COUNTY

LOCATION: IDLEWILD ROAD FROM BARNEY DRIVE AREA TO
GOVERNOR JAMES G. MARTIN FREEWAY (I-485)

INDEX OF SHEETS

SHEET NO.	TITLE
PMP -1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP -2	OMITTED
PMP -4 THRU PMP-8	PAVEMENT MARKING DETAIL

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENTS 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
1205.07	PAVEMENT MARKINGS - PEDESTRAIN CROSSWALKS
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

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
	ROW PAVEMENT MARKINGS THERMOPLASTIC (4", 90 MIL)
T1	WHITE SOLID EDGE LINE
T2	WHITE SOLID LANE LINE
T3	10FT. WHITE SKIP
T4	3FT.-9FT./SP WHITE MINISKIP
T5	2FT.-6FT./SP WHITE MINISKIP
T10	YELLOW EDGELINE
T13	YELLOW DOUBLE CENTER
	THERMOPLASTIC (6", 90 MIL)
T34	2FT.-6FT./SP YELLOW MINISKIP
	THERMOPLASTIC (8", 90 MIL)
T42	YELLOW DIAGONAL
T45	3FT.-3FT./SP WHITE MINISKIP
T46	WHITE CROSSWALK LINE
	THERMOPLASTIC (12", 90 MIL)
T50	WHITE GORELINE
	THERMOPLASTIC (24", 90 MIL)
T61	WHITE STOPBAR
T62	WHITE CROSSWALK LINE
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MIL)
T70	LEFT TURN ARROW
T71	RIGHT TURN ARROW
T72	STRAIGHT ARROW
T74	COMBO. RIGHT/STRAIGHT ARROW
T79	MERGE ARROW
T103	24" YIELD LINE TRIANGLE
T112	FISH-HOOK RIGHT/STRAIGHT ARROW
T117	FISH-HOOK W/ CIRCLE LEFT/STRAIGHT ARROW
T118	FISH-HOOK W/ CIRCLE LEFT/RIGHT/STRAIGHT ARROW
	PAVEMENT MARKERS
MA	YELLOW & YELLOW
MB	CRYSTAL & RED

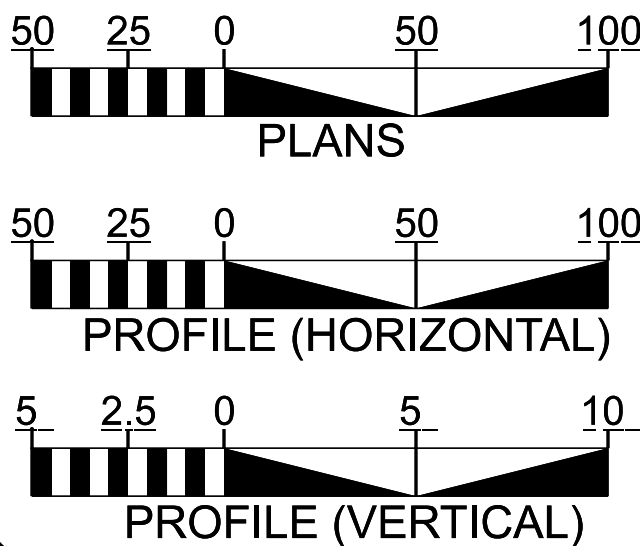
GENERAL NOTES

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 ON THE FINAL SURFACE AS FOLLOWS:
- | ROAD NAME | MARKING | MARKER |
|-----------|---------------|---|
| -L- | THERMOPLASTIC | SNOW PLOWABLE
(POLYCARBONATE H-SHAPED) |
| -Y1- | THERMOPLASTIC | NONE |
| -Y2- | THERMOPLASTIC | NONE |
| -Y3- | THERMOPLASTIC | SNOW PLOWABLE
(POLYCARBONATE H-SHAPED) |
| -Y4- | THERMOPLASTIC | NONE |
| -Y5- | THERMOPLASTIC | NONE |
| -Y6- | 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 ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
- F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



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

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
J. NAVARRETE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: KIMLEY-HORN AND ASSOCIATES, INC.

PROJECT DESIGN ENGINEER
DESIGNER

SEAL



DocuSigned by:
Frank Masterson
7/9/2025
P.E.

Kimley»Horn