


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PAVEMENT MARKING PLAN
BUNCOMBE COUNTY

**LOCATION: US 19 /23 BUSINESS (HAYWOOD ROAD)
FROM US 19/23/74 (PATTON AVE.) TO RIDGELAWN RD.**

TIP NO. HL-0003	SHEET NO. PMP-1
APPROVED: <i>William C. Carver</i> 16352848193496	
DATE: 08/29/2024	
SEAL	



ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATE 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 ROADS
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
1205.16	BICYCLE FACILITIES - GENERAL NOTES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1266.01	RAISED PAVEMENT MARKERS - TUBULAR MARKERS

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES, AND FINAL PAVEMENT MARKING SCHEDULE
PMP-1A	PARALLEL PARKING PAVEMENT MARKING LINE DETAIL
PMP-2 THRU PMP-8	FINAL PAVEMENT MARKING PLAN

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 / 23 BUS	THERMOPLASTIC	NONE

USE THERMOPLASTICS FOR STOP BARS, SYMBOLS, CHARACTERS, AND DIAGONALS ALL ROADS.

B) TIE PROPOSED PAVEMENT MARKINGS 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING PAVEMENT MARKING MATERIAL. IN ACCORDANCE WITH APPROVED METHODS AND THE 2024 STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, THE CONTRACTOR SHALL REMOVE CURING COMPOUND FROM ALL OTHER CONCRETE SURFACES PRIOR TO PLACING FINAL PAVEMENT MARKING MATERIAL.

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-PLACED IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

G) ITEM# 4726000000-E (HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING LINES) WILL BE USED FOR THE INSTALLATION OF PARALLEL PARKING PAVEMENT LINES THROUGHOUT THE PROJECT LIMITS. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER TO DETERMINE PARALLEL PARKING SPOTS AND LOCATIONS.

FINAL PAVEMENT MARKING SCHEDULE

PAVEMENT MARKINGS	PAVEMENT MARKINGS
HOT SPRAY THERMOPLASTIC (4", 55 MILS)	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
T1 WHITE EDGELINE	T70 LEFT TURN ARROW
T2 WHITE SOLID LANE LINE	T71 RIGHT TURN ARROW
T3 10 FT. WHITE SKIP	T72 STRAIGHT ARROW
T4 3 FT. - 9 FT./SP WHITE MINISKIP	T73 COMBO. LEFT/STRAIGHT ARROW
T5 2 FT. - 6 FT./SP WHITE MINISKIP	T74 COMBO. RIGHT/STRAIGHT ARROW
T8 PARALLEL PARKING LINES	T80 WRONG-WAY RAMP ARROW
T11 YELLOW SINGLE CENTER	T90 BICYCLE SYMBOL, HEATED-IN-PLACE
T12 10 FT. YELLOW SKIP	T91 BICYCLE STRAIGHT ARROW, HEATED-IN-PLACE
T13 YELLOW DOUBLE CENTER	T94 SHARROW, HEATED-IN-PLACE
	T100 ALPHANUMERIC CHARACTER
THERMOPLASTIC (8", 90 MILS)	
T41 WHITE DIAGONAL	
T42 YELLOW DIAGONAL	
T44 3'-9"/SP WHITE MINISKIP	
T46 WHITE CROSSWALK LINE	
THERMOPLASTICS (24", 90 MILS)	
T61 WHITE STOPBAR	
T62 WHITE CROSSWALK LINE	