

T.I.P.: W-5601EV

CONTRACT NO.:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
COLUMBUS COUNTY**

**LOCATION: US 74 FROM SR 1824 TO BRUNSWICK COUNTY LINE
TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNAL**

TIP NO. W-5601EV	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	
	
5/24/2018	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

ROADWAY STANDARD DRAWINGS

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 & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXIT & ENTRANCE RAMP
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.10	PAVEMENT MARKINGS - SCHOOL AREAS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1205.15	PAVEMENT MARKINGS - SUPERSTREETS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT & TEMPORARY
1261.01	GUARDRAIL & BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL & BARRIER DELINEATORS - TYPES & MOUNTING
1262.01	GUARDRAIL END DELINEATION
1266.01	RAISED PAVEMENT MARKERS - TUBULAR MARKERS

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM
T6	WHITE EDGELINE	(6", 90 MIL) THERMOPLASTIC
T7	YELLOW EDGELINE	(6", 90 MIL) THERMOPLASTIC
T11	2 FT-6 FT/SP WHITE MINISKIP	(6", 120 MIL) THERMOPLASTIC
T12	2 FT-6 FT/SP YELLOW MINISKIP	(6", 120 MIL) THERMOPLASTIC
T16	YELLOW DOUBLE CENTER	(6", 120 MIL) THERMOPLASTIC
TJ	10 FT. WHITE SKIP	(6", 120 MIL) THERMOPLASTIC
TK	3 FT-9 FT/SP WHITE MINISKIP	(6", 120 MIL) THERMOPLASTIC
TL	WHITE SOLID LANE LINE	(6", 120 MIL) THERMOPLASTIC
TS	WHITE GORELINE	(12", 90 MIL) THERMOPLASTIC
TU	WHITE DIAGONAL	(12", 90 MIL) THERMOPLASTIC
TV	YELLOW DIAGONAL	(12", 90 MIL) THERMOPLASTIC
T2	WHITE STOPBAR	(24", 120 MIL) THERMOPLASTIC
UA	LEFT TURN ARROW	(90 MIL) THERMOPLASTIC
UB	RIGHT TURN ARROW	(90 MIL) THERMOPLASTIC
UC	STRAIGHT ARROW	(90 MIL) THERMOPLASTIC
UE	COMBO. RIGHT/STRAIGHT ARROW	(90 MIL) THERMOPLASTIC
UI	ALPHANUMERIC CHAR.	(120 MIL) THERMOPLASTIC
UN	24" YEILD LINE TRIANGLE	(90 MIL) THERMOPLASTIC
UT	U-TURN ARROW	(90 MIL) THERMOPLASTIC

GENERAL NOTES

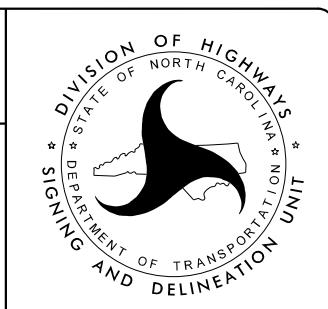
THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
ALL ROADS	THERMOPLASTIC	PERMANENT RAISED
- 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.

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

AYMAN ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
MITCH EATON SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:

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SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-13	PAVEMENT MARKING DETAIL