# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# PAVEMENT MARKING PLAN RICHMOND COUNTY

PMP - 1 R-2501C PROVED: Andrew D. Klinksiek 2/5/2018

**UNLESS ALL SIGNATURES COMPLETED** 

### **INDEX**

SHEET NO.

DESCRIPTION

PMP-1 PAVEMENT MARKING PLAN COVER SHEET

PMP-1A PAVEMENT MARKING SCHEDULE

AND LEGEND

PMP-2 THRU

PMP - 11

PAVEMENT MARKING DETAIL

# 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 1205.02 1205.03 1205.04 1205.05 1205.06 1205.07 1205.08 1205.09 1205.15 1250.01 1251.01 1253.01 1261.01 1261.02	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS PAVEMENT MARKINGS - EXIT AND ENTRANCE RAMPS PAVEMENT MARKINGS - INTERSECTIONS PAVEMENT MARKINGS - TURN LANES PAVEMENT MARKINGS - LANE DROPS PAVEMENT MARKINGS - PEDESTRIAN CROSSWALK PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES PAVEMENT MARKINGS - PAINTED ISLANDS PAVEMENT MARKINGS - SUPERSTREETS RAISED PAVEMENT MARKERS - INSTALLATION SPACING RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY RAISED PAVEMENT MARKERS - SNOWPLOWABLE GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING

## 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 -L- US 1 THERMOPLASTIC W/ HIGHLY

SNOWPLOWABLE REFLECTIVE MEDIA

THERMOPLASTIC W/ HIGHLY MATCH EXISTING

MARKER

REFLECTIVE MEDIA

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.

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

Stacey Johns

Ayman Alqudwah, PE, CPM SIGNING & DELINEATION STANDARDS ENGINEER

SIGNING & DELINEATION PROJECT DESIGN ENGINEER



-Y- LINES

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J.A. Phillips

DESIGN TECHNICIAN

PROJECT ENGINEER