# T.I.P.: B-5123

## ONTRACT:

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

## PAVEMENT MARKING PLAN CABARRUS COUNTY

B-5123

PMP-1

APPROVED:

Row Ling

0695D7A9577C4DC...

DATE:

1/5/2016

SEAL

SEAL

022959

NG INERAL

W. KINGLING

W. KINGLING

DOCUMENT NOT CONSIDERED FINAL

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**UNLESS ALL SIGNATURES COMPLETED** 

LOCATION: BRIDGES #14 AND #19 ON US 29 OVER ROCKY
ON ACCESS RD.

## 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 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	<u>TITLE</u>		
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		
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES		
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS		
1205.12	PAVEMENT MARKINGS - BRIDGES		
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS		
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING		
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY		
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING		
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING		
1262.01	GUARDRAIL END DELINEATION		

### **INDEX**

SHEET NO.

DESCRIPTION

PMP-1 PMP-2 PAVEMENT MARKING PLAN TITLE ROADWAY STANDARD DRAWING

PMP-3

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER

PAVEMENT MARKING DETAIL & PAVEMENT MARKING SCHEDULE

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

J.NAVARRETE

\_\_\_\_\_ SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN

DE TRANSPORT

## 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 29	Thermoplastic	Raised Markers
Bridge	Cold Applied Plastic Type III	Raised Markers

- 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC 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-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
- G) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.