T.I.P.: B-5325

CONTRACT: C203500

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO.	SHEET NO.
B-5325	PMP-1

APPROVED: Docusigned by: Ron King 13E7AF7B9AA4448...

DATE: 7/28/2014

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

PAVEMENT MARKING PLAN
FRANKLIN COUNTY

LOCATION: BRIDGE NO. 12 OVER CEDAR CREEK ON SR 1116

PAVEMENT MARKING SCHEDULE

SYMBOL DESCRIPTION

COLD APPLIED PLASTIC (4")
Type2 - Permanent High Performance

CA WHITE EDGELINE
CI YELLOW DOUBLE CENTER

THERMOPLASTIC(4", 90 MILS)

TA WHITE EDGELINE

THERMOPLASTIC(4", 120 MILS)

TI YELLOW DOUBLE CENTER

MARKERS

PERMANENT RAISED

MA YELLOW & YELLOW

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.	TITLE
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
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

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
SR 1116 -L-	THERMOPLASTIC	RAISED
BRIDGE DECK	COLD APPLIED PLASTIC (TYPE II OR TYPE III)	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.

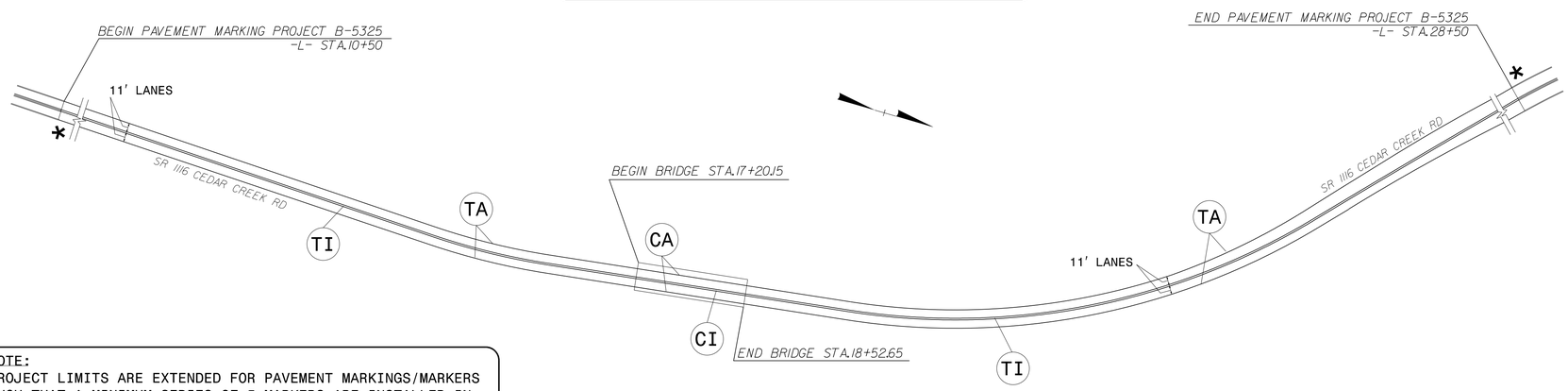
E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING (COLD APPLIED PLASTIC) PAVEMENT MARKING MATERIAL.

G) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

H) SEE ROADWAY PLAN FOR MILLING AND MARKING DETAIL TO TIE TO EXISTING.

PAVEMENT MARKING DETAIL



NOTE:
PROJECT LIMITS ARE EXTENDED FOR PAVEMENT MARKINGS/MARKERS SUCH THAT A MINIMUM SERIES OF 5 MARKERS ARE INSTALLED IN BOTH DIRECTIONS APPROACHING BRIDGE.

* TIE TO EXISTING MARKINGS

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

SUSAN KUNZ — SIGNING & DELINEATION REGIONAL ENGINEER

STACEY JOHNS — SIGNING & DELINEATION PROJECT DESIGN ENGINEER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

7/28/2014
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