

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
GASTON COUNTY

LOCATION: BRIDGE NO. 6 ON SR 2014 (LAKEWOOD RD)
OVER SOUTH FORK CATAWBA RIVER

TIP NO. B-4752	SHEET NO. PMP-1
APPROVED: <i>R.W. King</i>	
DATE: 5/7/12	
SEAL	

T.I.P.: B-4752

CONTRACT: C203014

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 2014	THERMOPLASTIC	RAISED
CONCRETE BRIDGE DECK	COLD APPLIED PLASTIC (TYPE II OR III)	RAISED

B) 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.

C) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

D) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

E) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.

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

G) ON ASPHALT SURFACES, USE HEATED-IN-PLACE THERMOPLASTIC OR EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS.

H) ON CONCRETE SURFACES, USE HEATED-IN-PLACE THERMOPLASTIC OR COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS.

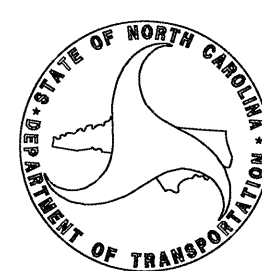
I) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION
FINAL PAVEMENT MARKINGS	
	COLD APPLIED PLASTIC (4") Type2 - Permanent High Performance
CA	WHITE EDGELINE
CI	YELLOW DOUBLE CENTER
FINAL PAVEMENT MARKINGS	
	THERMOPLASTIC(4", 90 MILS)
TA	WHITE EDGELINE
	THERMOPLASTIC(4", 120 MILS)
TI	YELLOW DOUBLE CENTER

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

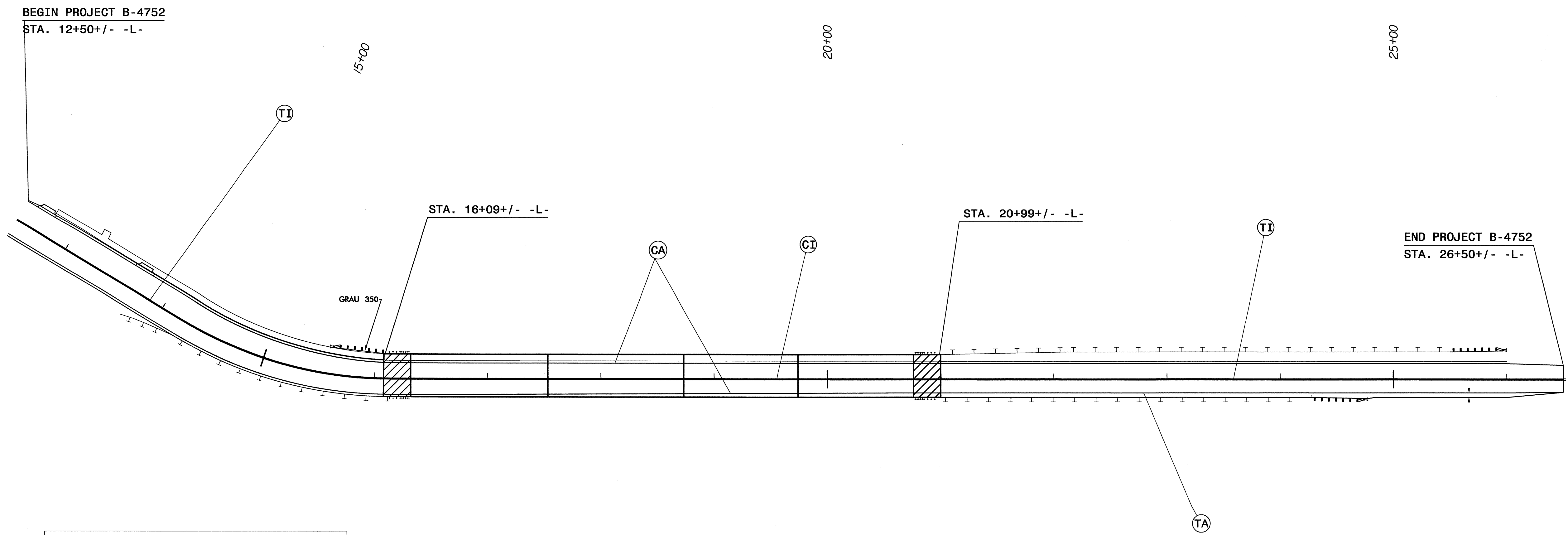
K. Jordan SIGNING & DELINEATION REGIONAL ENGINEER
J. Navarrete SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



INDEX

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

TIP NO. B-4752	SHEET NO. PMP-2
APPROVED: <i>[Signature]</i>	DATE: 5/7/12
SEAL	



SYMBOL	DESCRIPTION
COLD APPLIED PLASTIC (4")	
CA	WHITE EDGELINE
CI	YELLOW DOUBLE CENTER
THERMOPLASTIC (4")	
TA	WHITE EDGELINE
TI	YELLOW DOUBLE CENTER

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 02-MAY-2012 14:01
 jmcarr