

TIP NO. B-5694	SHEET NO. PMP-1
APPROVED:  388761EF83448	
DATE: 4/4/2022	
SEAL 	
 <b>KCI</b> <small>Engineers • Planners • Scientists • Construction Managers          4601 Six Forks Road, Landmark Center II, Suite 210          Raleigh, NC 27609-5210          Phone (919) 783-9214 • Fax (919) 783-9266</small>	

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**PAVEMENT MARKING PLAN**

**BLADEN COUNTY**

LOCATION: REPLACE BRIDGE NO. 51 OVER WHITE OAK CANAL ON NC 11

**PAVEMENT MARKING SCHEDULE**

<u>SYMBOL DESCRIPTION</u>	<u>FINAL PAVEMENT MARKINGS</u>
T1 WHITE EDGELINE	THERMOPLASTIC (4", 90 MILS)
T13 YELLOW DOUBLE CENTER	THERMOPLASTIC (4", 90 MILS)
C1 WHITE EDGELINE	COLD APPLIED (4", TYPE 1)
C13 YEYELLOW DOUBLE CENTER	COLD APPLIED (4", TYPE 1)

**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
-L- NC 11	THERMOPLASTIC	RAISED
BRIDGE	COLD APPLIED (TYPE 1)	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) 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 COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.

**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:

<u>STD. NO.</u>	<u>TITLE</u>
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 & BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4685000000-E	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	4624	LF
4770000000-E	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE I (4")	1400	LF
4900000000-N	RAISED PAVEMENT MARKERS	19	EA

**INDEX**

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 TO PMP-3	PAVEMENT MARKING DETAIL

31-MAR-2022 14:12  
 \\f:\2018\20180114\512 B-5694\Traffic\TrafficControl\TCP\B5694\_Sgn\_BPMP\_PMP-1.dgn  
 \$\$\$USER\$