


STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN  
BERTIE COUNTY

LOCATION: BRIDGE NO. 51 OVER CASHIE RIVER ON US 13

|   |                    |
|---|--------------------|
| TIP NO.<br>B-5122   | SHEET NO.<br>PMP-1 |
| APPROVED: <i>Ayman Alqudwah</i>   |                    |
| DATE: 5/22/12   |                    |
| SEAL  |                    |
|  |                    |

T.I.P.: B-5122

CONTRACT: 203025

**B-5122 PAVEMENT MARKING SCHEDULE**

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

(MARKERS)

PERMANENT RAISED PAVEMENT MARKERS

|    |               |
|----|---------------|
| MB | CRYSTAL & RED |
|----|---------------|

**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 - 2 LANE AND MULTILANE ROADWAYS |
| 1205.12  | PAVEMENT MARKINGS - BRIDGES                       |
| 1261.01  | GUARDRAIL AND BARRIER DELINEATOR SPACING          |
| 1261.02  | GUARDRAIL AND BARRIER DELINEATOR TYPES            |
| 1262.01  | GUARDRAIL END DELINEATION                         |
| 1250.01  | PAVEMENT MARKER SPACING                           |

**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.

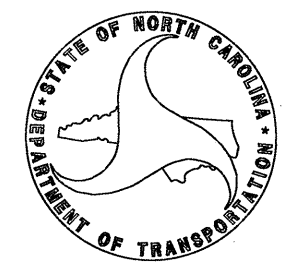
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

| ROAD NAME       | MARKING                      | MARKER        |
|-----------------|------------------------------|---------------|
| -L- US 13       | THERMOPLASTIC                | RAISED MARKER |
| -L- BRIDGE DECK | COLD APPLIED PLASTIC TYPE II | RAISED MARKER |

- 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-II PAVEMENT MARKING MATERIAL.  
 F) 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.

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

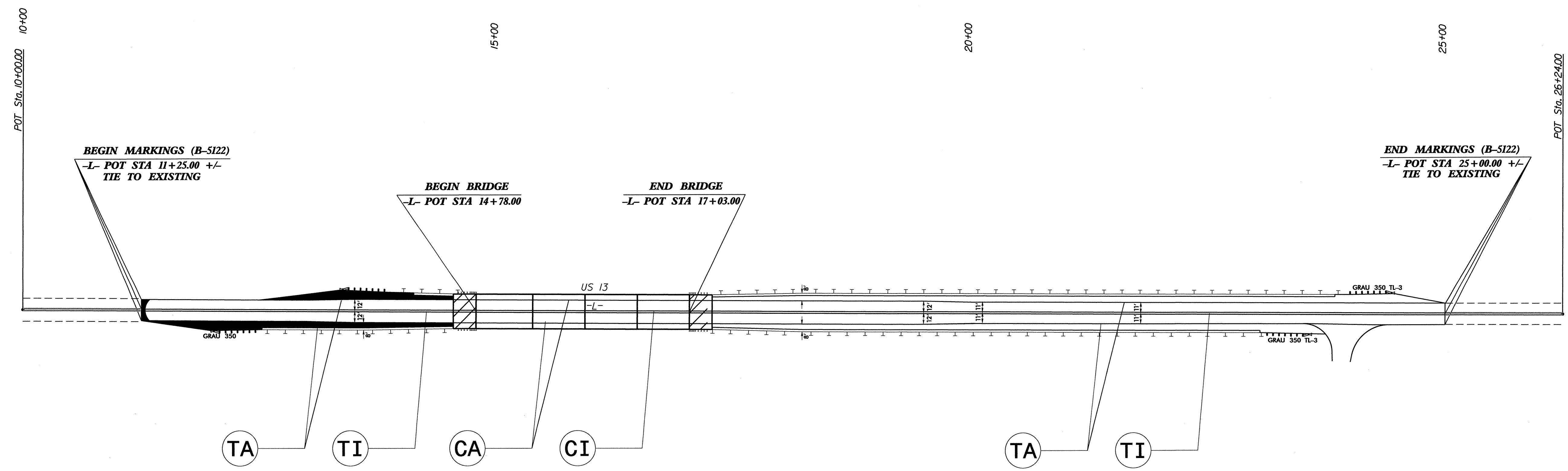
AYMAN ALQUDWAH, PE, CPM, SIGNING & DELINEATION REGIONAL ENGINEER  
 BASIR A. RASHID SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**INDEX**

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

|                              |                    |
|------------------------------|--------------------|
| TIP NO.<br>B-5122            | SHEET NO.<br>PMP-2 |
| APPROVED: <i>[Signature]</i> |                    |
| DATE: 5/22/12                |                    |
| SEAL                         |                    |
|                              |                    |



**PAVEMENT MARKING DETAIL**

21-MAY-2012 08:35  
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