


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
ORANGE COUNTY**

**LOCATION: BRIDGE NO. 66 OVER STROUDS CREEK ON SR 1002**

|                   |                    |
|-------------------|--------------------|
| TIP NO.<br>B-4216 | SHEET NO.<br>PMP-1 |
| APPROVED: _____   |                    |
| DATE: _____       |                    |
| SEAL              |                    |



**T.I.P.: B-4216**

**CONTRACT: C202267**

**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 JULY 2006 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        |
| 1205.12         | PAVEMENT MARKINGS - BRIDGES                       |
| 1250.01         | PAVEMENT MARKER SPACING                           |
| 1251.01         | RAISED PAVEMENT MARKERS - TEMPORARY AND PERMANENT |
| 1261.01         | GUARDRAIL AND BARRIER DELINEATOR SPACING          |
| 1261.02         | GUARDRAIL AND BARRIER DELINEATOR TYPES            |
| 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 |
|-----------|---------|--------|
| ALL       | PAINT   | RAISED |
- C) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.
- D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- F) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.

**INDEX**

| <u>SHEET NO.</u> | <u>DESCRIPTION</u>                |
|------------------|-----------------------------------|
| PMP-1            | PAVEMENT MARKING PLAN COVER SHEET |
| PMP-2            | PAVEMENT MARKING SCHEDULE         |
| PMP-3            | PAVEMENT MARKING DETAIL           |

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

RON KING, P.E. STATE SIGNING & DELINEATION ENGINEER  
GEORGE TERLIZZI SIGNING & DELINEATION DESIGN ENGINEER

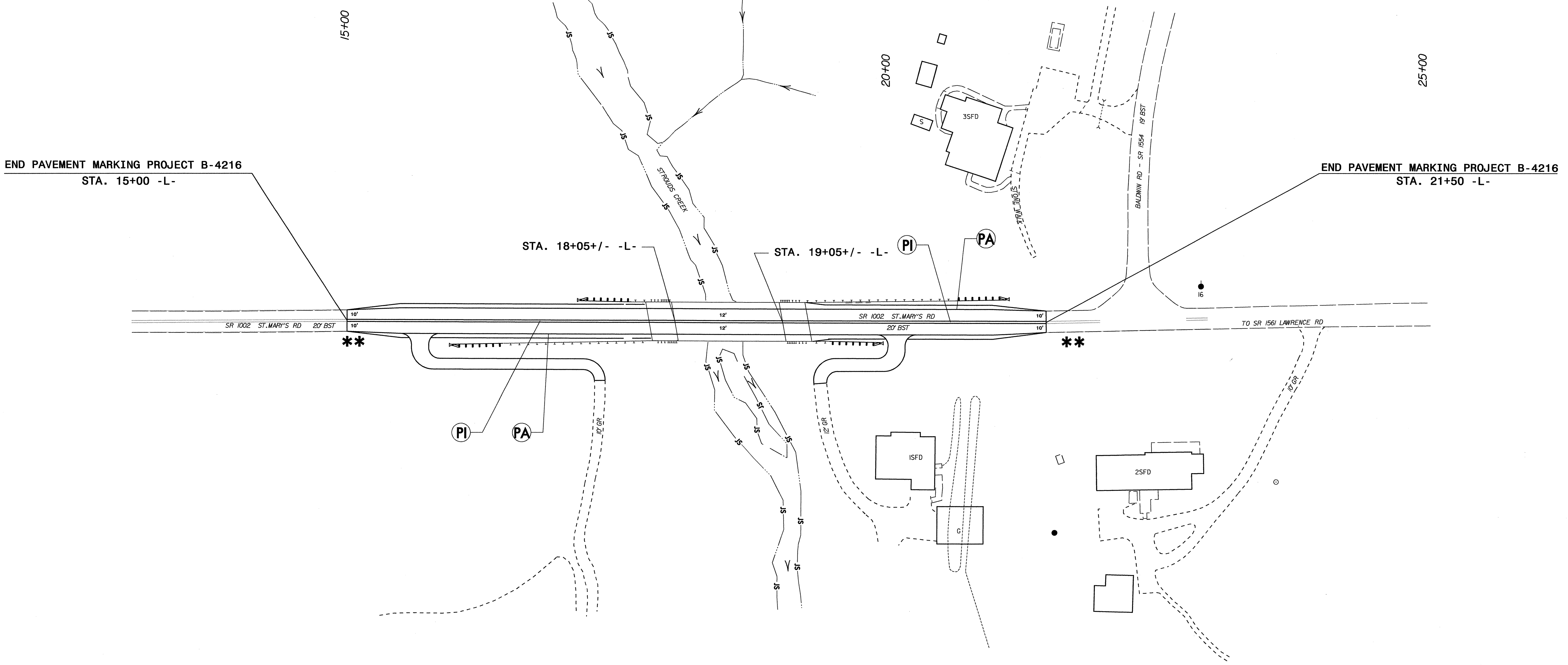
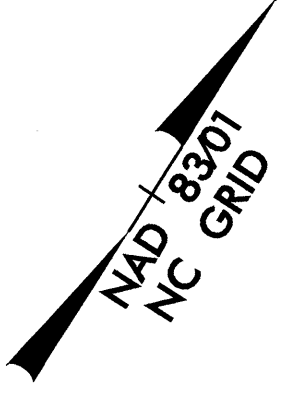
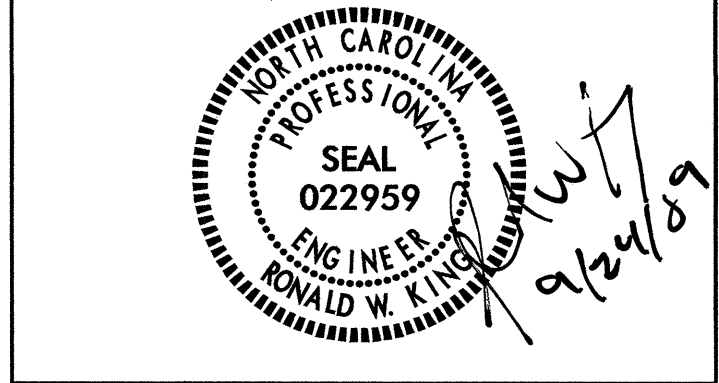
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| TIP NO.         | SHEET NO. |
| B-4216          | PMP-2     |
| APPROVED: _____ |           |
| DATE: _____     |           |
| SEAL            |           |
|                 |           |

| SYMBOL                            | DESCRIPTION          | PAY ITEM QUANTITY | TOTAL   |
|-----------------------------------|----------------------|-------------------|---------|
| FINAL PAVEMENT MARKINGS           |                      |                   |         |
| PAINT (4")                        |                      |                   |         |
| PA                                | WHITE EDGELINE       | 2600 LF           |         |
| PI                                | YELLOW DOUBLE CENTER | 2600 LF           |         |
|                                   |                      | TOTAL             | 5200 LF |
| MARKERS                           |                      |                   |         |
| PERMANENT RAISED PAVEMENT MARKERS |                      |                   |         |
| MA                                | YELLOW & YELLOW      | 8 EA              |         |
| MB                                | CRYSTAL & RED        | 16 EA             |         |
|                                   |                      | TOTAL             | 24 EA   |

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**PAVEMENT MARKING SCHEDULE**

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



**PROJECT NOTES**

\*\* TIE TO EXISTING PAVEMENT MARKINGS

**PROPOSED PAVEMENT DETAIL**

27-SEP-2009 14:51  
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