

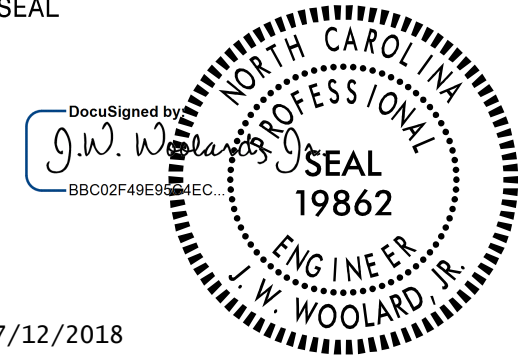

**T.I.P.: U-5604**

**CONTRACT NO.:**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
MACON COUNTY**

**LOCATION: US 23/US 64/US 441 TO PORTER STREET INTERSECTION  
IMPROVEMENTS AT WOMACK STREET, MAPLE STREET,  
PORTER STREET, AND DEPOT STREET**

|   |                      |
|---|----------------------|
| TIP NO.<br>U-5604   | SHEET NO.<br>PMP - 1 |
| APPROVED: _____   |                      |
| DATE: _____   |                      |
|  |                      |
| <b>DOCUMENT NOT CONSIDERED FINAL<br/>UNLESS ALL SIGNATURES COMPLETED</b>            |                      |
|  |                      |

**ROADWAY STANDARD DRAWINGS**

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:

| STD. NO. | TITLE   |
|----------|---|
| 1205.01  | PAVEMENT MARKINGS - LINE TYPES & OFFSETS        |
| 1205.02  | PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS |
| 1205.04  | PAVEMENT MARKINGS - INTERSECTIONS               |
| 1205.05  | PAVEMENT MARKINGS - TURN LANES                  |
| 1205.06  | PAVEMENT MARKINGS - LANE DROPS                  |
| 1205.07  | PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS       |
| 1205.08  | PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES     |
| 1205.09  | PAVEMENT MARKINGS - PAINTED ISLANDS             |
| 1205.10  | PAVEMENT MARKINGS - SCHOOL AREAS                |
| 1205.13  | PAVEMENT MARKINGS - LANE REDUCTIONS             |
| 1205.14  | PAVEMENT MARKINGS - ROUNDABOUTS                 |
| 1250.01  | RAISED PAVEMENT MARKERS - INSTALLATION SPACING  |
| 1251.01  | RAISED PAVEMENT MARKERS - PERMANENT & TEMPORARY |

**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:
 

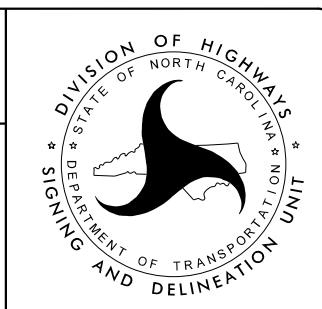
|           |               |                  |
|-----------|---------------|------------------|
| ROAD NAME | MARKING       | MARKER           |
| ALL ROADS | THERMOPLASTIC | PERMANENT RAISED |
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED 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) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS.

**FINAL PAVEMENT MARKING SCHEDULE**

| SYMBOL | DESCRIPTION                       | PAY ITEM                     |
|--------|-----------------------------------|------------------------------|
| T2     | WHITE STOPBAR                     | (24", 120 MIL) THERMOPLASTIC |
| T3     | WHITE CROSSWALK LINE              | (24", 120 MIL) THERMOPLASTIC |
| T8     | 2 FT-6 FT/SP WHITE MINISKIP       | (4", 120 MIL) THERMOPLASTIC  |
| T13    | 3 FT-9 FT/SP WHITE MINISKIP       | (8", 120 MIL) THERMOPLASTIC  |
| T17    | 3 FT-3 FT/SP WHITE MINISKIP       | (8", 120 MIL) THERMOPLASTIC  |
| TA     | WHITE EDGELINE                    | (4", 90 MIL) THERMOPLASTIC   |
| TB     | YELLOW EDGELINE                   | (4", 90 MIL) THERMOPLASTIC   |
| TC     | 10 FT WHITE SKIP                  | (4", 120 MIL) THERMOPLASTIC  |
| TD     | 3 FT-9 FT/SP WHITE MINISKIP       | (4", 120 MIL) THERMOPLASTIC  |
| TE     | WHITE SOLID LANE LINE             | (4", 120 MIL) THERMOPLASTIC  |
| TI     | YELLOW DOUBLE CENTER              | (4", 120 MIL) THERMOPLASTIC  |
| TN     | WHITE GORELINE                    | (8", 90 MIL) THERMOPLASTIC   |
| TP     | YELLOW DIAGONAL                   | (8", 90 MIL) THERMOPLASTIC   |
| TR     | WHITE SOLID LANE LINE             | (8", 120 MIL) THERMOPLASTIC  |
| UA     | LEFT TURN ARROW                   | (90 MIL) THERMOPLASTIC       |
| UB     | RIGHT TURN ARROW                  | (90 MIL) THERMOPLASTIC       |
| UC     | STRAIGHT ARROW                    | (90 MIL) THERMOPLASTIC       |
| UI     | ALPHANUMERIC CHAR                 | (120 MIL) THERMOPLASTIC      |
| UN     | 24" YIELD LINE TRIANGLE           | (90 MIL) THERMOPLASTIC       |
| UZ     | FISH-HOOK W/CIRCLE STRAIGHT ARROW | (90 MIL) THERMOPLASTIC       |

**PLAN REVIEWED BY: N.C.D.O.T. DIVISION 14 CONTACT**

**KENNETH MCDOWELL** ASSISTANT DESIGN CONSTRUCTION ENGINEER



**PLAN PREPARED BY:**

**JAY WOOLARD, P.E.** SENIOR TRANSPORTATION ENGINEER

**ANDREW N. GOOD** TRANSPORTATION DESIGNER



Stantec Consulting Services Inc.  
801 Jones Franklin Road  
Suite 300  
Raleigh, NC 27606  
Tel. (919) 851-6866  
Fax. (919) 851-7024  
www.stantec.com  
License No. F-6872

**INDEX**

| SHEET NO.   | DESCRIPTION                                    |
|-------------|--|
| PMP - 1     | PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET |
| PMP - 2 - 4 | PAVEMENT MARKING DETAIL                        |