


TIP NO. X-XXXXX	SHEET NO. PMP - 1
APPROVED: _____	
DATE: _____	
SEAL	
	
<small>DocuSigned by: Frances Gallagher</small> <span style="float: right;"><small>2/26/2021</small></span>	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND SIGN PLAN  
GRANVILLE COUNTY  
CITY OF OXFORD**

**T.I.P.: X-XXXX**

**CONTRACT: XXXXXX**

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-8	PAVEMENT MARKING DETAIL
SIGN-1	SIGN INSTALLATION DETAIL

**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 |
|----------------|---------------|--------|
| ALEXANDER AVE. | THERMOPLASTIC |        |
| SPRING ST.     | THERMOPLASTIC |        |
| RALEIGH ST.    | THERMOPLASTIC |        |
| EIGHTH ST.     | THERMOPLASTIC |        |
- 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. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
  - G) ALL BICYCLE LANE SYMBOLS SHALL BE HEATED-IN-PLACE THERMOPLASTIC. SYMBOLS SHALL BE PAID FOR USING THE HEATED-IN-PLACE PAY ITEM.

**PAVEMENT MARKING  
SCHEDULE**

- THERMOPLASTIC (4", 90 MILS)
- T1 - WHITE EDGELINE
  - T2 - WHITE SOLID LANE LINE
  - T3 - 10 FT. WHITE SKIP
  - T4 - 3 FT.-9 FT./SP WHITE MINISKIP
  - T5 - 2 FT.-6 FT./SP WHITE MINISKIP
  - T10- YELLOW EDGELINE
  - T13- YELLOW DOUBLE CENTER
  - T200-WHITE DIAGONAL, BICYCLE BUFFER
- THERMOPLASTIC (8", 90 MILS)
- T46- WHITE CROSSWALK LINE
- THERMOPLASTIC (12", 90 MILS)
- T50 - WHITE GORELINE
- THERMOPLASTIC (16", 90 MIL)
- T60- WHITE LINE, RR X
- THERMOPLASTIC (24", 90MIL)
- T61- WHITE STOPBAR
  - T62- WHITE CROSSWALK LINE

- THERMOPLASTIC PAVEMENT MARKING SYMBOLS AND CHARACTERS (90 MILS)
- T70- LEFT TURN ARROW
  - T71- RIGHT TURN ARROW
  - T72- STRAIGHT ARROW
  - T73- COMBO LEFT/STRAIGHT ARROW
  - T74- COMBO RIGHT/STRAIGHT ARROW
  - T90- BICYCLE SYMBOL (HEATED-IN-PLACE)
  - T91- BICYCLE STRAIGHT ARROW (HEATED-IN-PLACE)
  - T94- SHARROW (HEATED-IN-PLACE)
  - T100- ALPHANUMERIC CHARACTER

**ROADWAY STANDARD DRAWING**

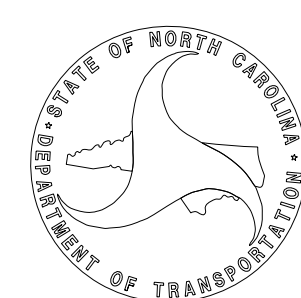
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.50	SIGNING - MOUNTING OF TYPE 'D', 'E', AND 'F' SIGNS ON 'U' CHANNEL POST
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND 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 AND WORD MESSAGES
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS

\*This project has not been surveyed. Topography digitized from Orthoimagery (NCONEMAP Latest Imagery). Proposed Markings and signs shall be field located by Engineer in accordance with MUTCD and NCDOT Standards.\*  
[https://services.nconemap.gov/secure/services/Imagery/Orthoimagery\\_Latest/ImageServer/WMSserver](https://services.nconemap.gov/secure/services/Imagery/Orthoimagery_Latest/ImageServer/WMSserver)

**PLAN SUBMITTED TO: DIVISION 5**

*name and title*



**PLAN PREPARED BY: WITHERSRAVENEL**

**FRANCES GALLAGHER, PE** PROJECT ENGINEER  
**TONYA BROWN** PROJECT DESIGNER