# r.I.P.: U-5104

## IKACI:

#### STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

### PAVEMENT MARKING PLAN TRANSYLVANIA COUNTY

	TIP NO.	SHEET NO.
U - 5104  DocuSigned by:		PMP - 1
APPROVED:	Steve Miller 9FBC8C15CEEB486	
DATE: 8/20	)/2015	
SEAL		
	SEAL 037026	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

#### *INDEX*

SHEET NO.

DESCRIPTION

PMP-1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

CROSSWALK PAVEMENT MARKING

GUIDANCE DETAIL

PMP-3-5

PMP-2

PAVEMENT MARKING DETAIL

#### PAVEMENT MARKING SCHEDULE

DESCRIPTION	
WHITE STOPBAR	THERMOPLASTIC(24", 120 MILS)
	THERMOPLASTIC(4", 120 MILS)
2 FT 6 FT./SP WHITE MINISKIP	
3 FT 9 FT./SP WHITE MINISKIP	
10 FT. YELLOW SKIP	
YELLOW DOUBLE CENTER	
WHITE EDGELINE	THERMOPLASTIC(4", 90 MILS)
WITTE EDUCETINE	THERMOPLASTIC(8", 120 MILS)
WHITE CDOSSWALK LINE	THERMOFEASTIC(6, 120 MILS)
WHITE CHOSSWALK LINE	THERMORI ACTIO (O" CO. MILO)
WHITE GORELINE YELLOW DIAGONAL	THERMOPLASTIC(8", 90 MILS)
	ASTIC PAVEMENT MARKING SYMBOLS (90
RIGHT TURN ARROW	
COMBO STRAIGHT/LEFT	
COMBO.STRAIGHT/RIGHT COMBO LEFT/RIGHT/STRAIGHT MERGE ARROW	
SNC	WPLOWABLE RAISED PAVEMENT MARKERS
YELLOW & YELLOW CRYSTAL & RED	
	2 FT 6 FT./SP WHITE MINISKIP 10 FT. WHITE SKIP 3 FT 9 FT./SP WHITE MINISKIP WHITE SOLID LANE LINE 10 FT. YELLOW SKIP YELLOW SINGLE CENTER YELLOW DOUBLE CENTER  WHITE EDGELINE  WHITE GORELINE  WHITE GORELINE  WHITE GORELINE  WHITE GORELINE  THERMOPL  LEFT TURN ARROW RIGHT TURN ARROW STRAIGHT ARROW COMBO STRAIGHT/LEFT COMBO.STRAIGHT/RIGHT COMBO LEFT/RIGHT/STRAIGHT MERGE ARROW  SNO

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

KELVIN L. JORDANSIGNING & DELINEATION REGIONAL ENGINEERDERRICK H. BEARDSIGNING & DELINEATION DESIGN ENGINEER



#### 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

CALDWELL STREET

MARKING THERMOPLASTIC

SNOWPLOWABLE RAISED SNOWPLOWABLE RAISED

MARKER

-Y- LINES 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.

#### 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 - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE

PLAN PREPARED BY: SEPI Engineering & Construction

STEVEN D. MILLER, P.E. TRANSPORTATION ENGINEER

RICHARD DRAYTON TRANSPORTATION DESIGN ENGINEER



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