198

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

TIP NO.		SHEET NO.
B-3861		PMP-1
APPROVED:	PMW	77
DATE:	1 7/29/	12

PAVEMENT MARKING PLAN JACKSON COUNTY

LOCATION: REPLACEMENT OF BRIDGE No. 107 ON SR 1731 OVER TUCKASEGEE RIVER

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.	<u>TITLE</u>
1205.01 1205.02	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

PAVEMENT MARKING SCHEDULE

DESCRIPTION FINAL PAVEMENT MARKINGS PAINT(24") WHITE STOPBAR (2X) PAINT(4") WHITE EDGELINE (2X) PΙ YELLOW DOUBLE CENTER (2X) NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE

APPLICATION, 2X IMPLIES TWO APPLICATIONS, AND 3X IMPLIES THREE

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 PAINT

MARKER

- B) 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.
- C) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- D) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE CONCRETE SURFACES PRIOR TO PLACING PAINT PAVEMENT MARKING MATERIAL.
- G) ON CONCRETE SURFACES, USE HEATED-IN-PLACE THERMOPLASTIC OR COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS.
- L) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

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SHEET NO.

DESCRIPTION

PMP - 1

PAVEMENT MARKING PLAN TITLE AND

SCHEDULE SHEET

PMP-2

PAVEMENT MARKING DETAIL

K. L. JORDAN J. G. MARTINEZ SIGNING & DELINEATION REGIONAL ENGINEER

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

APPLICATIONS.

SIGNING & DELINEATION PROJECT DESIGN ENGINEER



