T.P. BR-0070

[TRACT: C204769

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN CASWELL COUNTY

LOCATION: REPLACE BRIDGE No. 61 ON NC 86

OVER HOGAN'S CREEK

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

TIP NO. BR - 0070 PMP - 1 APPROVED: DATE: SEAL: 10/20/2022 SEAL: Output SEAL: 10/20/2022 Docusigned by: Michael S. Burns, Manual S

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

INDEX

SHEET NO.

<u>DESCRIPTION</u>

PMP - 1

INDEX, ROADWAY STANDARD DRAWINGS, PAVEMENT MARKING SCHEDULE,

GENERAL NOTES

PMP-2

REVISED PAVEMENT MARKING ROADWAY

STANDARD DRAWING 1205D12

PMP-3 THRU PMP-5

PAVEMENT MARKING DETAILS

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - 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:

<u> </u>	<u> </u>		
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS		
1205.02	PAVEMENT MARKINGS - DIVIDED AND UNDIVIDED ROADWAYS		
1205.12	PAVEMENT MARKINGS - BRIDGES		
1250.01	PAVEMENT MARKER SPACING		
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY		
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS		
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
-L- (NC 86)

THERMOPLASTIC

NON-CAST IRON
SNOWPLOWABLE
BRIDGE

COLD APPLIED PLASTIC, PERMANENT RAISED
TYPE 2

- 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.

PAVEMENT MARKING SCHEDULE

SYMBOL DESCRIPTION

C20 COLD APPLIED PLASTIC WHITE EDGELINE (6"), TYPE 2
C33 COLD APPLIED PLASTIC YELLOW DOUBLE CENTER (6"), TYPE 2

T20 THERMOPLASTIC WHITE EDGELINE (6", 90 MIL)
T33 THERMOPLASTIC YELLOW DOUBLE CENTER (6", 90 MIL)

PAVEMENT MARKER SCHEDULE

 SNOWPLOWABLE PAVEMENT MARKERS
 PERMANENT RAISED PAVEMENT MARKERS

 SYMBOL
 DESCRIPTION

 ME
 YELLOW & YELLOW

 MA
 YELLOW & YELLOW

PLAN SUBMITTED TO:

BRIAN KETNER, PE

DIVISION 7 PROJECT ENGINEER



PI AN	PRFPARFD	BY: STEWAR	T

MICHAEL BURNS, PE

PROJECT ENGINEER

JOSHUA ROEMER

PROJECT DESIGN ENGINEER



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