

**PROJECT: BR-0069**

**CONTRACT: C204762**

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING PLANS**  
**CASWELL COUNTY**

**LOCATION: BRIDGE ON NO.160001 OVER COUNTRY LINE CREEK  
ON US 158/NC 86**

PROJECT REFERENCE NO. <b>BR-0069</b>	SHEET NO. <b>PMP-1</b>
APPROVED: <u>Trent Huffman</u> <small>DocuSigned by: Trent Huffman C0C6C910E452740A</small>	
DATE: <u>2/5/2024</u>	
SEAL 	
 <small>4700 FALLS OF NEUSE ROAD, SUITE 300 RALEIGH, NORTH CAROLINA 27609 1919 781-4626 VOICE 1919 781-4869 FAX 1F-0105</small>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**ROADWAY STANDARD DRAWINGS**

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 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 MULTI-LANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
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	MARKING	MARKER
-L- (US 158/ NC 86) ALL BRIDGE DECKS	THERMOPLASTIC COLD APPLIED PLASTIC	SNOWFLOWABLE NON CAST IRON 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.
- F) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, LIST OF STANDARD DRAWINGS, GENERAL NOTES AND INDEX OF SHEETS
PMP-2	FINAL PAVEMENT MARKING SCHEDULE AND LEGEND
PMP-3	PAVEMENT MARKING DETAILS

**PLAN REVIEWED BY: NCDOT SIGNING AND DELINEATION UNIT**

<u>KELVIN JORDAN</u>	SIGNING & DELINEATION REGIONAL ENGINEER
<u>J. NAVARRETE</u>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER

**PLAN PREPARED BY: MOFFATT & NICHOL**

<u>TRENT HUFFMAN, PE</u>	PROJECT ENGINEER
<u>GRAY MODLIN, PE</u>	PROJECT DESIGN

**FINAL PAVEMENT MARKING SCHEDULE**

MATERIAL	SYMBOL	DESCRIPTION
<u>COLD APPLIED PLASTIC, TYPE II (4")</u>		
	C1	WHITE EDGE LINE
	C13	YELLOW DOUBLE CENTER
<u>THERMOPLASTIC (4", 90 MILS)</u>		
	T1	WHITE EDGE LINE
	T12	10 FT. YELLOW SKIP
	T13	YELLOW DOUBLE CENTER
<u>PAVEMENT MARKER SYMBOLS</u>		
	MA	PERMANENT RAISED MARKER YELLOW & YELLOW
	ME	SNOWPLOWABLE MARKER YELLOW & YELLOW

**LEGEND**

**GENERAL**

———— PROPOSED PAVEMENT  
 - - - - - EXISTING PAVEMENT  
 <—+—> NORTH ARROW

**PAVEMENT MARKING SYMBOLS**

◆ PAVEMENT MARKER YELLOW/YELLOW

10/2/2023  
 G:\RA\1001-109\BR-0069\Tr-at-fic\PM\BR0069\_pmp\_pmp-02.dgn  
 gmc:lin

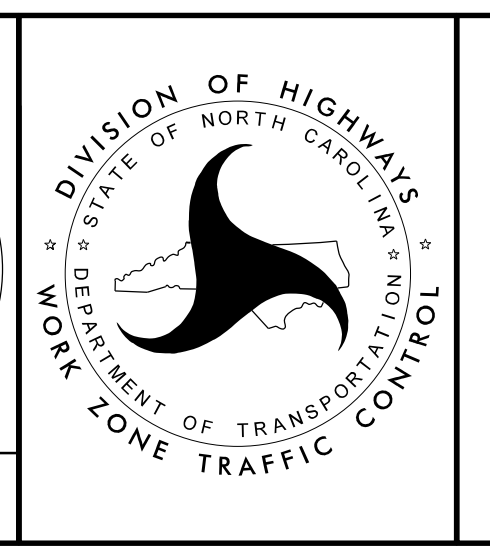


APPROVED: *Trent Huffman*  
DocuSigned by:  
Trent Huffman  
0060518E4527404...

DATE: 2/5/2024

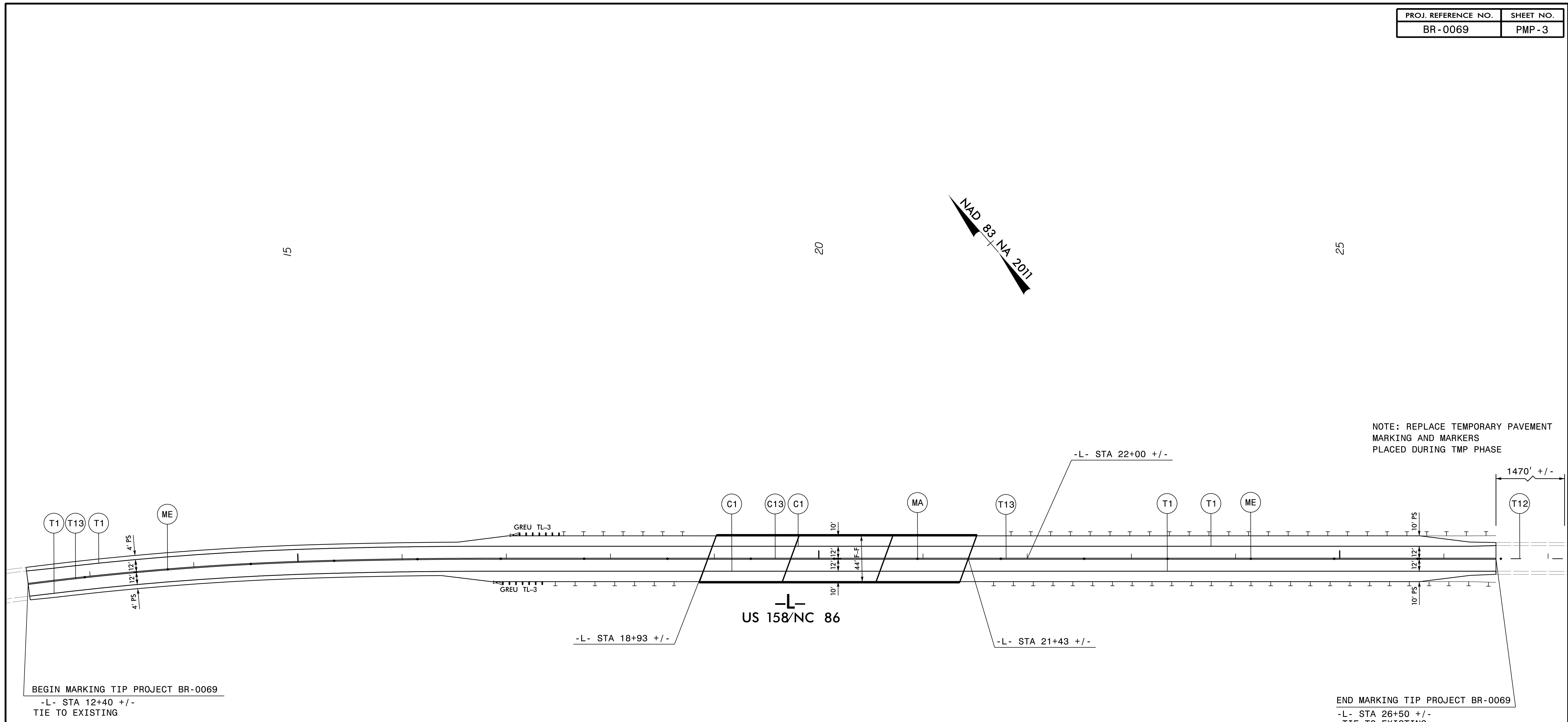
SEAL

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



**FINAL PAVEMENT  
MARKING SCHEDULE  
AND LEGEND**

PROJ. REFERENCE NO.	SHEET NO.
BR-0069	PMP-3



BEGIN MARKING TIP PROJECT BR-0069  
 -L- STA 12+40 +/-  
 TIE TO EXISTING

END MARKING TIP PROJECT BR-0069  
 -L- STA 26+50 +/-  
 TIE TO EXISTING

10/2/2023  
 G:\NRA\10011-109\BR-0069\Traffic\MP\BR0069\_pmp\_pmp-03.dgn  
 gmodlin

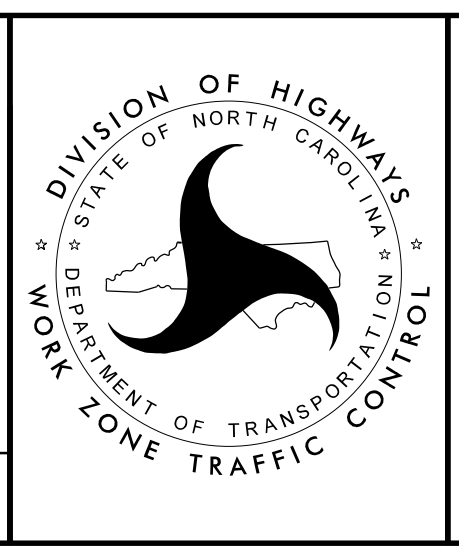


APPROVED: *Trent Hoffman*  
000CS16E4527404

DATE: 2/5/2024

SEAL

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**



**PAVEMENT  
 MARKING DETAILS**