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PROJECT: B-5728

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLANS
ALAMANCE COUNTY

**LOCATION: BRIDGE NO.000112 OVER
REEDY FORK ON NC 87**

PROJECT REFERENCE NO. B-5728	SHEET NO. PMP-1
APPROVED:  DocuSigned by: 00C0518E-4527404...	
DATE: <u>2/24/2022</u>	
SEAL 	
 moffatt & nichol <small>4700 FALLS OF NEUSE ROAD, SUITE 300 RALEIGH, NORTH CAROLINA 27609 19191 781-4626 VOICE 19191 781-4869 FAX 1F-0105</small>	
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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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

<u>STD. NO.</u>	<u>TITLE</u>
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
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
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:

<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
-L- (NC 87)	THERMOPLASTIC	SNOWPLOWABLE
ALL BRIDGE DECKS	COLD APPLIED PLASTIC	PERMANENT RAISED

- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE / REPLACE ANY CONFLICTING / DAMAGED PAVEMENT MARKINGS AND MARKERS THAT HAVE BEEN DAMAGED BY THE END OF EACH DAY'S OPERATION.
- 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.

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
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 THRU PMP-4	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
	T13	YELLOW DOUBLE CENTER
<u>PAVEMENT MARKER SYMBOLS</u>		
	MA	PERMANENT RAISED MARKER YELLOW & YELLOW
	ME	SNOWPLOWABLE RAISED MARKER YELLOW & YELLOW

LEGEND

- GENERAL
- PROPOSED PAVEMENT
 - EXISTING PAVEMENT
 - ➔ NORTH ARROW

- PAVEMENT MARKING SYMBOLS
- ◆ PAVEMENT MARKER YELLOW/YELLOW

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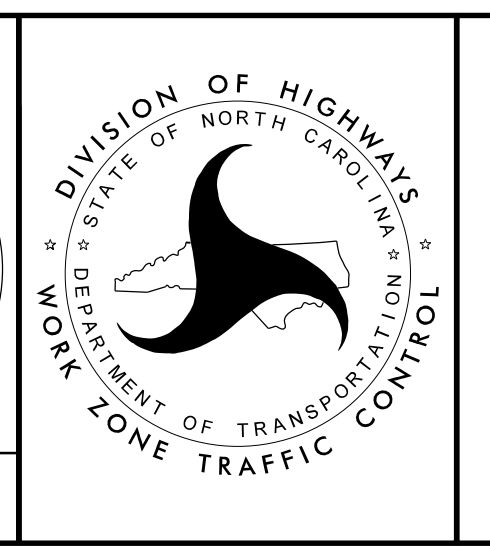


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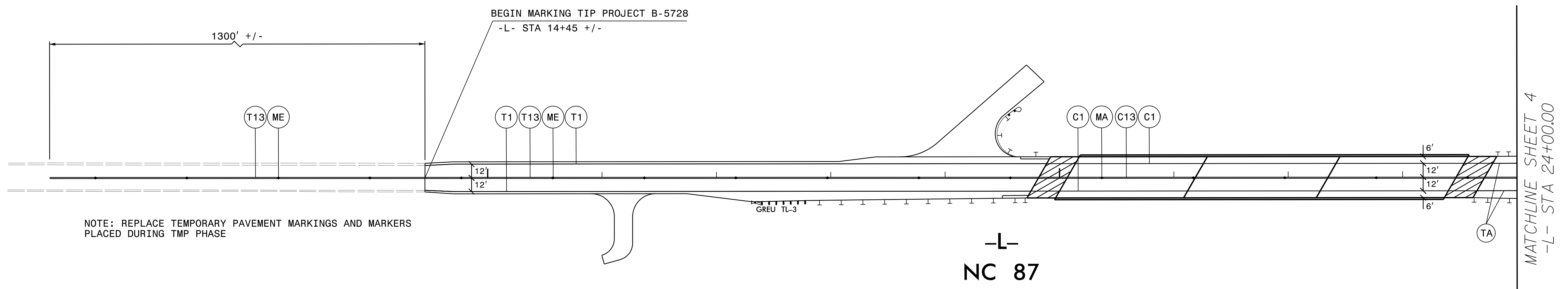
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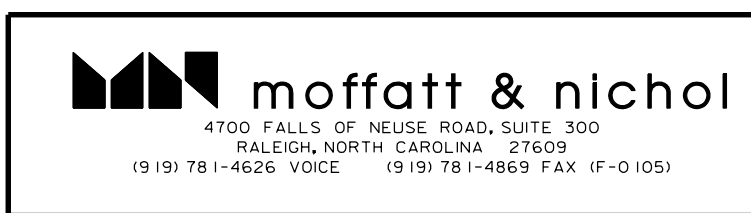


**FINAL PAVEMENT
MARKING PLANS**



NOTE: REPLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS PLACED DURING TMP PHASE

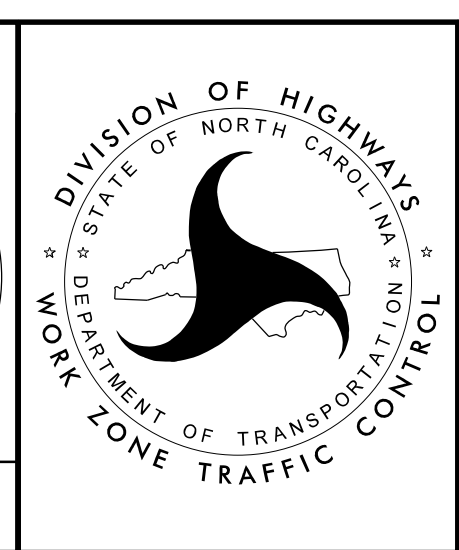
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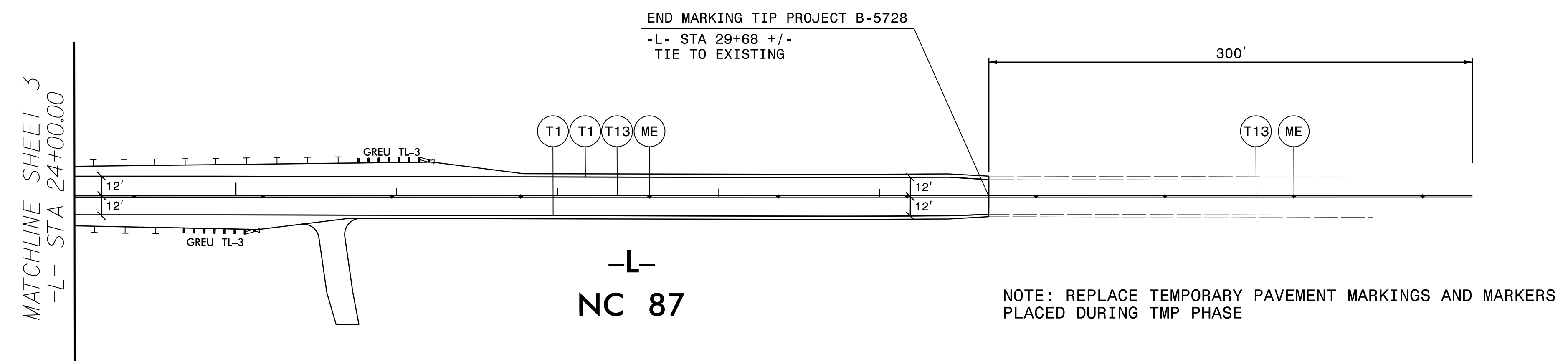
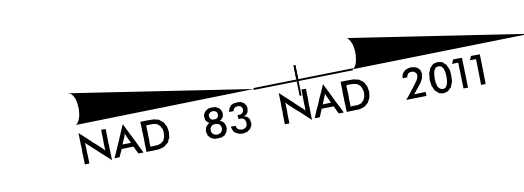
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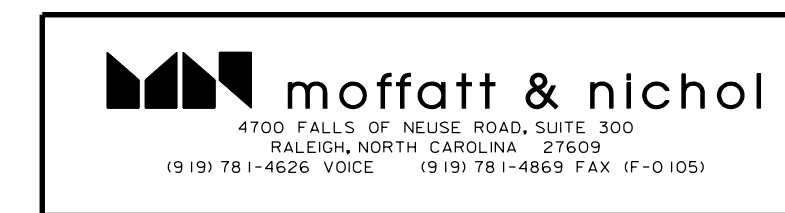
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**FINAL PAVEMENT
MARKING PLANS**



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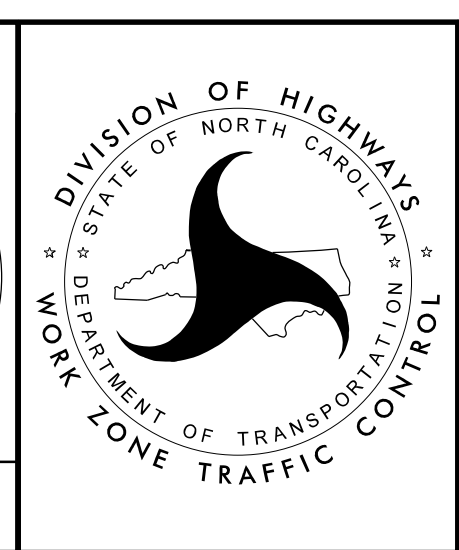


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FINAL PAVEMENT
 MARKING PLANS