SHEET NO.

PMP-1

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN BUNCOMBE COUNTY

LOCATION: BRIDGE #100007 ON SR 1620 (FLETCHER MARTIN RD.)
OVER FRENCH BROAD RIVER

INDEX

SHEET NO. DESCRIPTION

PMP-1 TITLE SHEET (GENERAL NOTES, ROADWAY STANDARD DRAWINGS, PAVEMENT

MARKING SCHEDULE, & SUMMARY OF QUANTITIES

PMP-1A PAVEMENT MARKER SPECIAL DETAIL

PMP-2 PAVEMENT MARKING PLAN

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
SR 1620(FLETCHER MARTIN RD.) POLYUREA SNOWPLOWABLE
SR 1620(FLETCHER MARTIN RD.) THERMOPLASTIC SNOWPLOWABLE
NC 251 THERMOPLASTIC SNOWPLOWABLE

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

TRANSYSTEMS

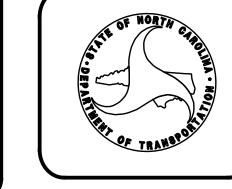
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Raleigh, NC 27603
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License: F-0453

APPROVED: John Bauman
7FFD5B4C37984D1...

DATE: 7/18/2025

SEAL

SEAL O52428



ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR 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.	<u>TITLE</u>			
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS			
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS			
1205.12	PAVEMENT MARKINGS - BRIDGES			
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING			
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE			

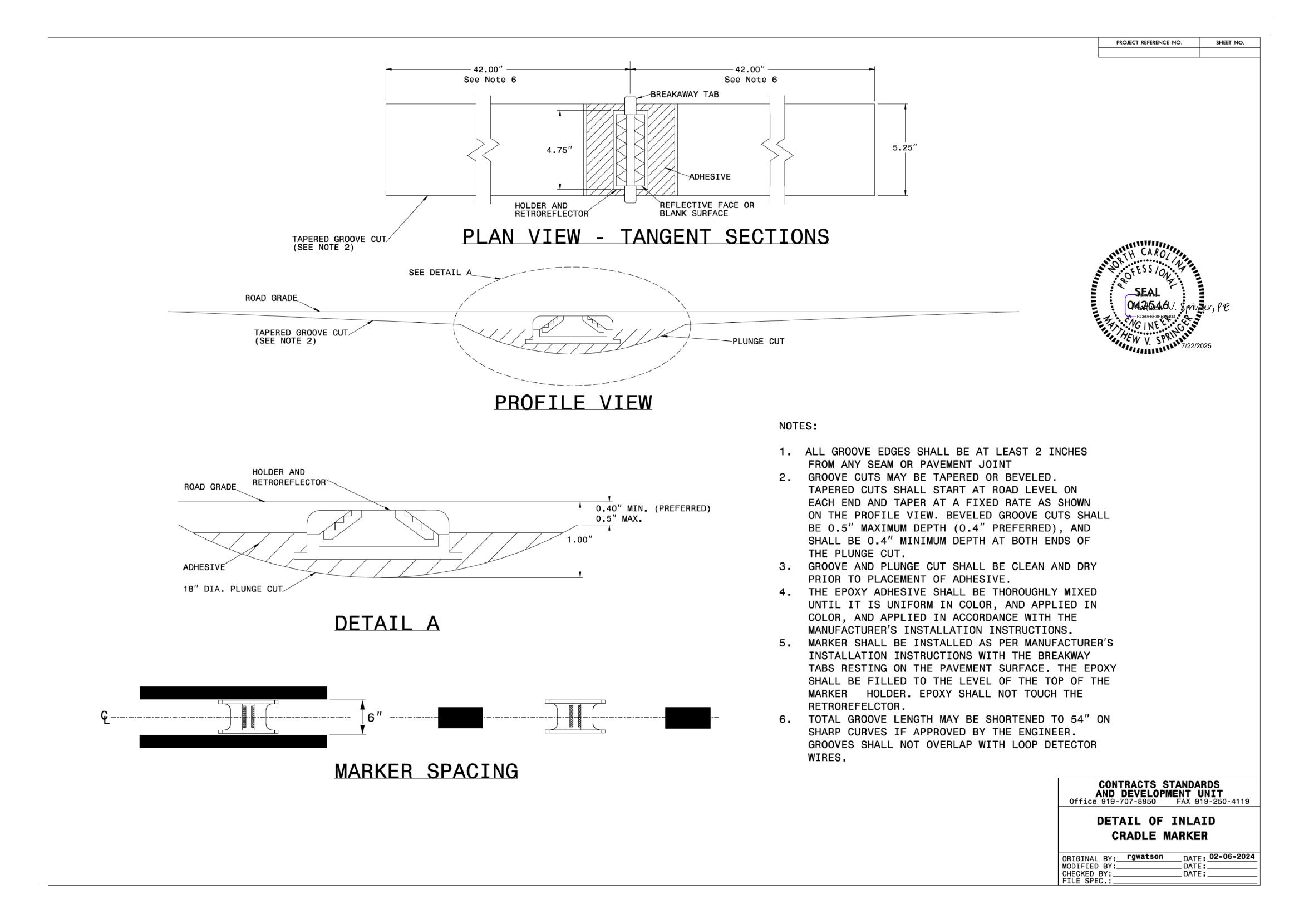
PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION				
W1 W13	WHITE EDGELINE YELLOW DOUBLE CENTER	POLYUREA (4", 30 MILS)			
T1 T5 T13	THERMOPLASTIC PAVEMENT MARKING LINE (4", 90 MIL WHITE EDGELINE 2 FT 6 FT./SP WHITE MINISKIP YELLOW DOUBLE CENTER				
T61	WHITE STOPBAR	HERMOPLASTIC PAVEMENT MARKING LINE (24", 90 MILS)			
ME MF	YELLOW & YELLOW CRYSTAL & RED	NON CAST IRON SNOWPLOWABLE PAVEMENT MARKERS			

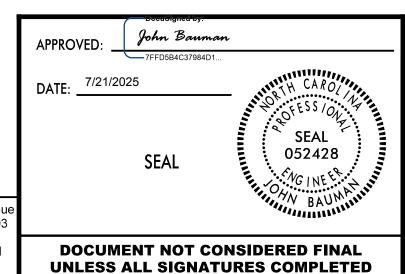
			SUMMARY OF QUANTITIES		
ITEM NO.				QUANTITY	UNIT
DESC NO.		SECT. NO.			
46850000 47090000 48460000 48950000	000 - E 000 - E	1205 1253 1205 SP	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS) POLYUREA PAVEMENT MARKING LINES (4", 30 MILS) INLAID CRADLE MARKERS	310 25 2,000 15	LF LF LF EA

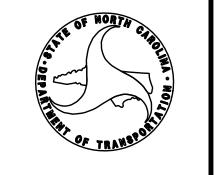
|/|8/2023 |G:\Projec†s_2024\RA302\302240|26\Bridge\F

PROJ. REFERENCE NO. SHEET NO. 15BPR.122.3 PMP-1A



1 Glenwood Avenue Raleigh, NC 27603 Tel:919.789.9977 **TRANSYSTEMS**





PAVEMENT MARKER SPECIAL DETAIL

PROJ. REFERENCE NO. 15BPR.122.3 REPLACE EXISTING MARKINGS WITHIN TIE TO EXISTING PAVEMENT MILLING LIMITS WITH PROPOSED MARKINGS 50' FROM END OF BRIDGE MARKINGS IN EXISTING LOCATIONS AT LIMITS OF MILLING END CONSTRUCTION 50' PAST BIRDGE LIMITS SR 1620 (FLETCHER MARTIN RD.) 13(11) BEGIN CONSTRUCTION
50' PRIOR TO BRIDGE LIMITS John Bauman

7FFD5B4C37984D1... DATE: <u>7/18/2025</u> PAVEMENT MARKING SEAL PLAN TRANSYSTEMS

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