

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

**HDR** HDR Engineering, Inc. of the Carolinas  
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601  
N.C.B.E.L.S. License Number: F-0116

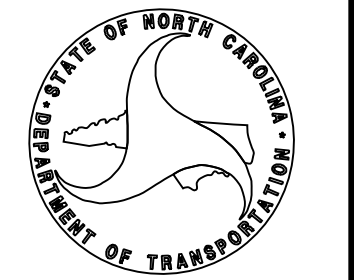
BR-0004  
PMP 1  
NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN  
BEAUFORT & HYDE COUNTY  
LOCATION: BRIDGE NO. 66 ON US 264 OVER PUNGO RIVER

APPROVED: *Michael T. Rzepka*  
DATE: 1/8/2026



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



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 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
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING (SHEETS 1 AND 3 ONLY. SEE PMP-1A FOR REVISED SHEET 2)
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 264)	THERMOPLASTIC	POLYCARBONATE H-SHAPED SNOWPLOWABLE
ALL OTHER ROADS	THERMOPLASTIC	MATCH EXISTING
CONCRETE BRIDGE DECKS	POLYUREA	PERMANENT RAISED

- D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.  
E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.  
F) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.  
G) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.  
H) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING POLYUREA PAVEMENT MARKING MATERIAL.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, GENERAL NOTES, ROADWAY STANDARD DRAWINGS, AND INDEX
PMP-1A	REVISED RSD 1250.01, SHEET 2 OF 3
PMP-2 AND PMP-3	PAVEMENT MARKING PLANS

PLAN SUBMITTED TO: N.C.D.O.T. SIGNING AND DELINEATION UNIT

MITCH EATON, P.E. SIGNING & DELINEATION REGIONAL ENGINEER  
MATTHEW TRACY, P.E. SIGNING & DELINEATION PROJECT DESIGN ENGINEER

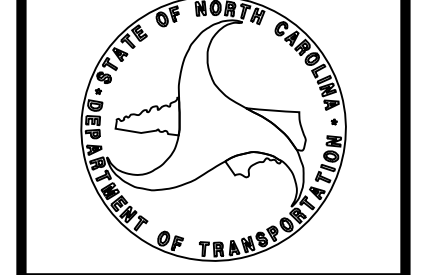
PLAN PREPARED BY: HDR ENGINEERING, INC OF THE CAROLINAS

MIKE RZEPKA, P.E. SIGNING & DELINEATION PROJECT DESIGN ENGINEER  
CHRIS HARNDEN SIGNING & DELINEATION PROJECT DESIGNER

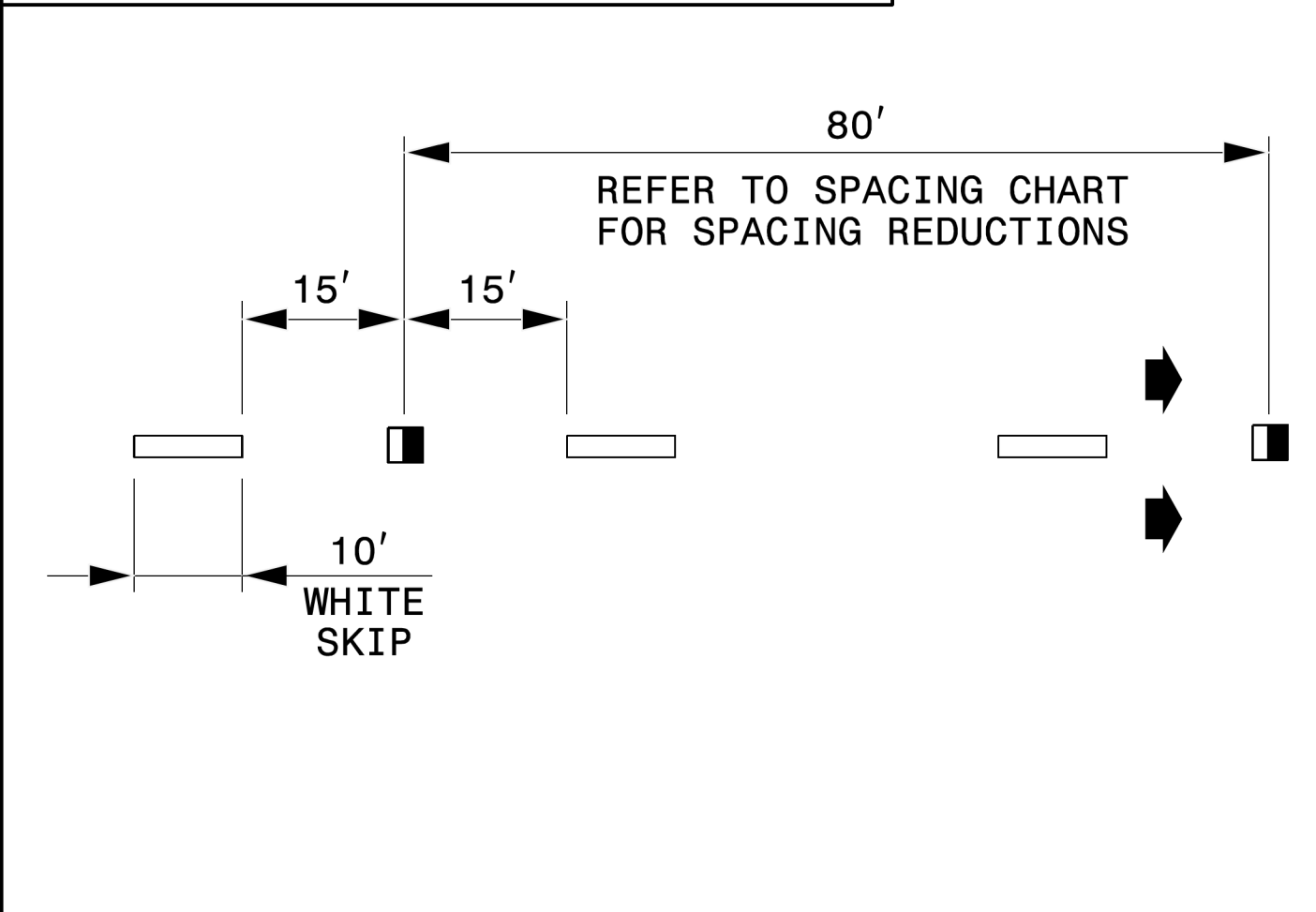
**HDR** HDR Engineering, Inc. of the Carolinas  
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CONTRACT: C205106 T.I.P.: BR-0004

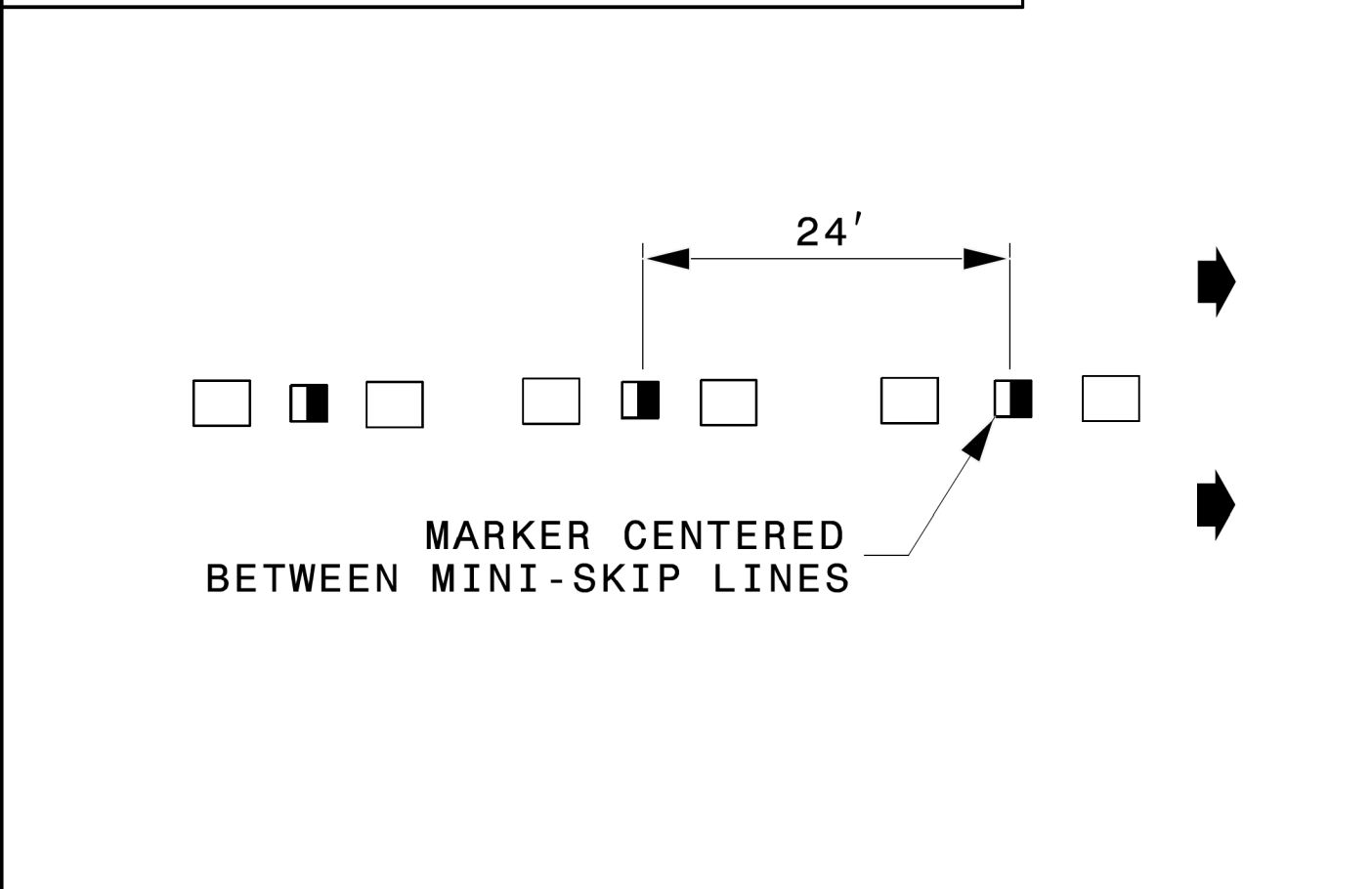
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### 10'-30'/SP SKIP LINE

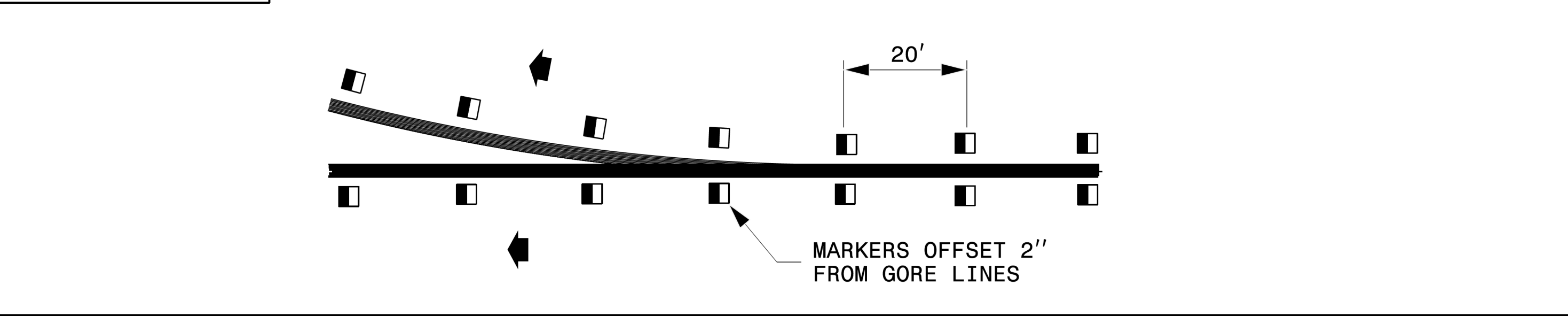


### 3'-9'/SP MINI-SKIP LINE

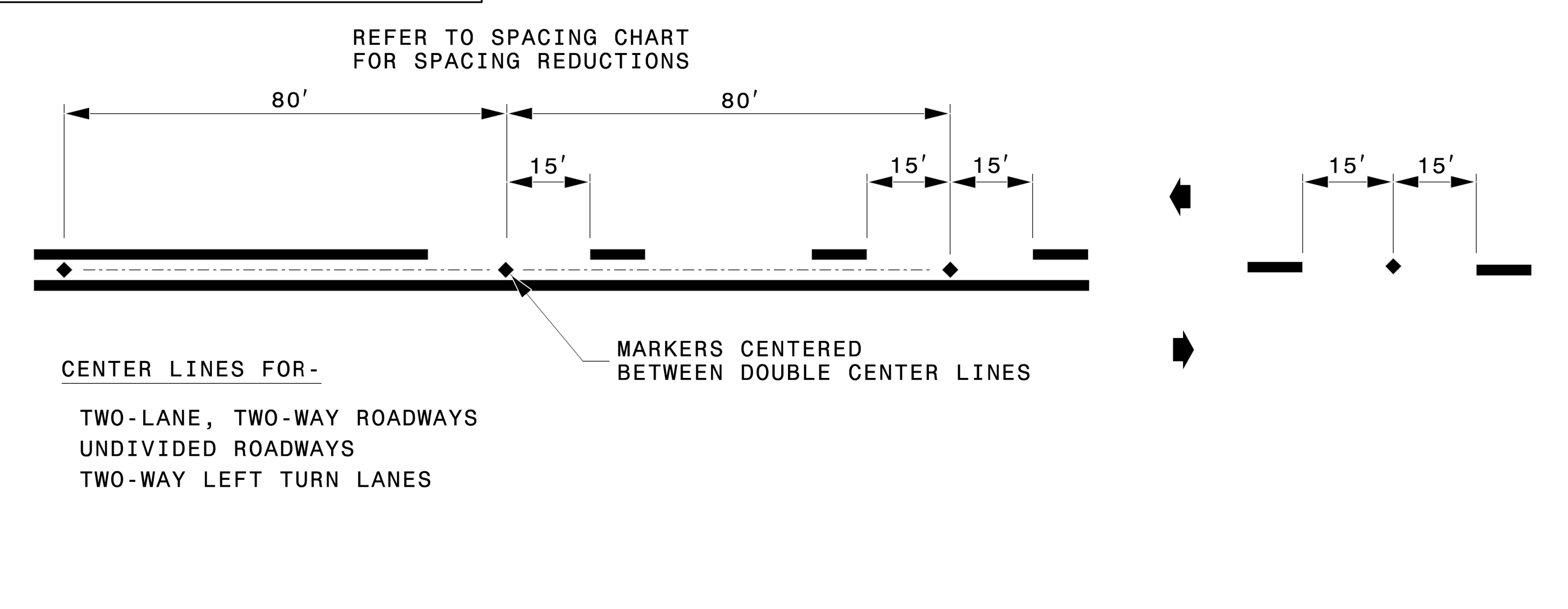


LEGEND	
	CRYSTAL/RED PAVEMENT MARKER
	YELLOW/YELLOW PAVEMENT MARKER
	DIRECTION OF TRAFFIC FLOW

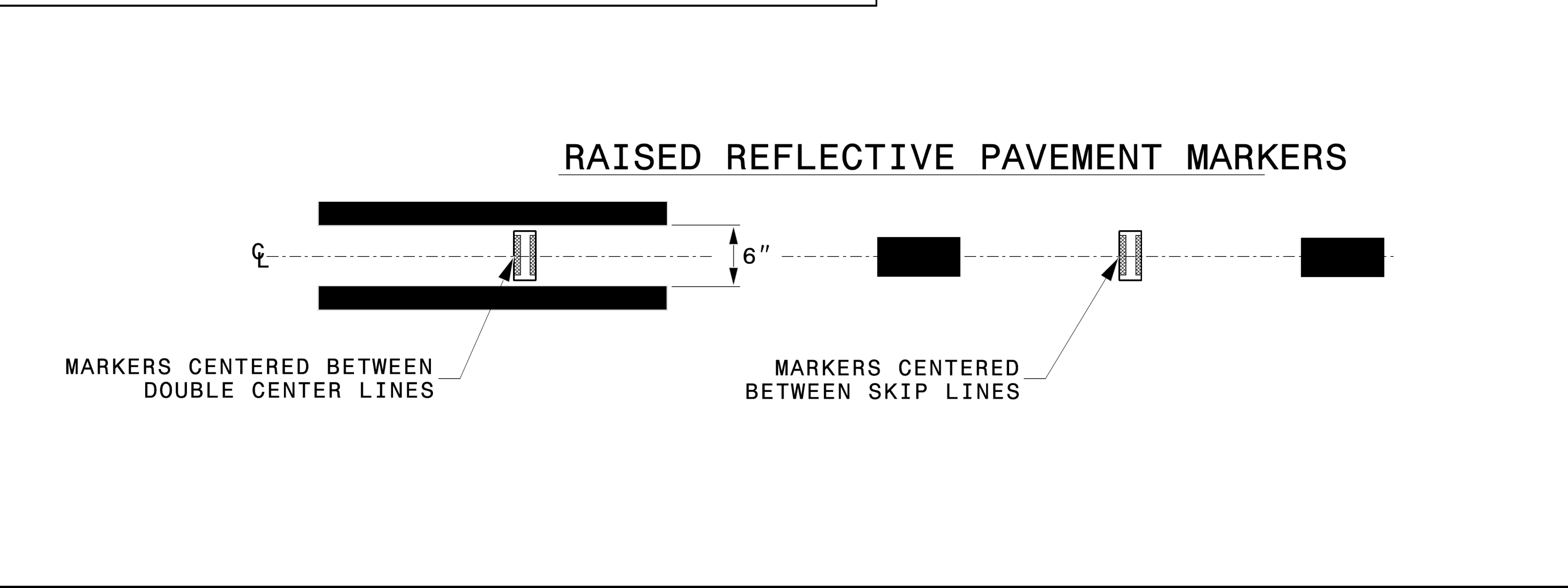
### GORE LINES



### YELLOW CENTER LINES



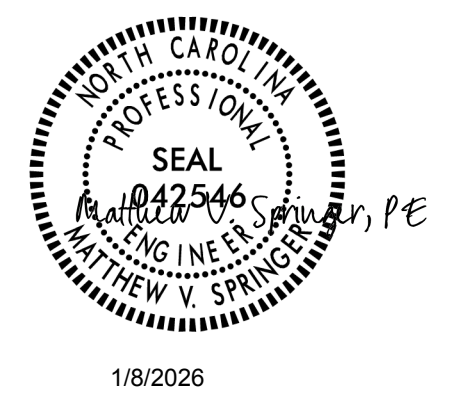
### DETAIL OF PAVEMENT MARKER PLACEMENT



STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR  
**RAISED PAVEMENT MARKERS**  
INSTALLATION SPACING

SHEET 2 OF 3  
**1250D01**



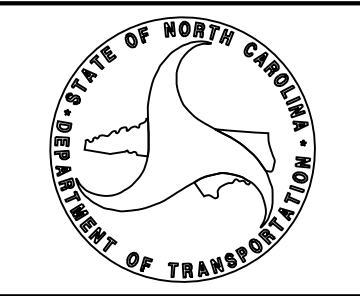
**CONTRACTS STANDARDS AND DEVELOPMENT UNIT**  
Office 919-707-8950 FAX 919-250-4119

**SEE TITLE BLOCK**

ORIGINAL BY: M.V. SPRINGER	DATE: 2-15-24
MODIFIED BY: _____	DATE: _____
CHECKED BY: _____	DATE: _____
FILE SPEC.: _____	

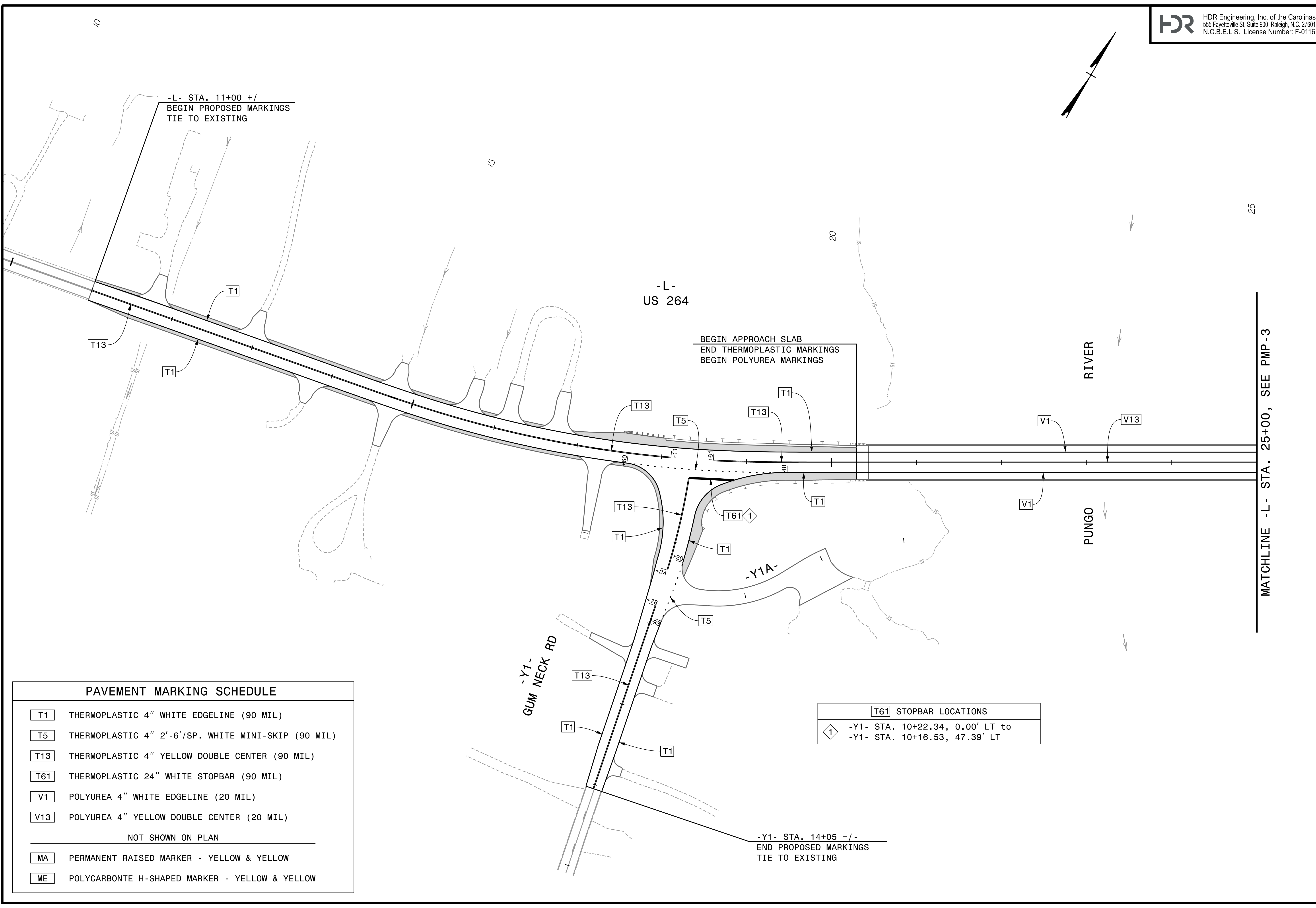


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PAVEMENT MARKING PLANS

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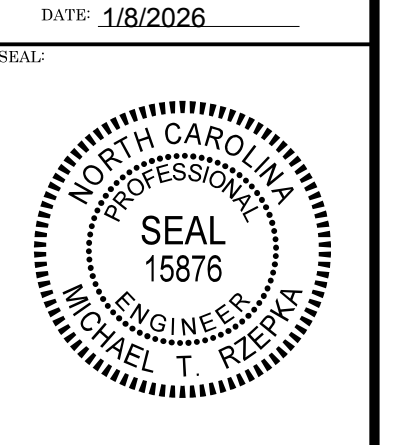
PAVEMENT MARKING SCHEDULE

T1	THERMOPLASTIC 4" WHITE EDGELINE (90 MIL)
T5	THERMOPLASTIC 4" 2'-6"/SP. WHITE MINI-SKIP (90 MIL)
T13	THERMOPLASTIC 4" YELLOW DOUBLE CENTER (90 MIL)
T61	THERMOPLASTIC 24" WHITE STOPBAR (90 MIL)
V1	POLYUREA 4" WHITE EDGELINE (20 MIL)
V13	POLYUREA 4" YELLOW DOUBLE CENTER (20 MIL)
NOT SHOWN ON PLAN	
MA	PERMANENT RAISED MARKER - YELLOW & YELLOW
ME	POLYCARBONTE H-SHAPED MARKER - YELLOW & YELLOW

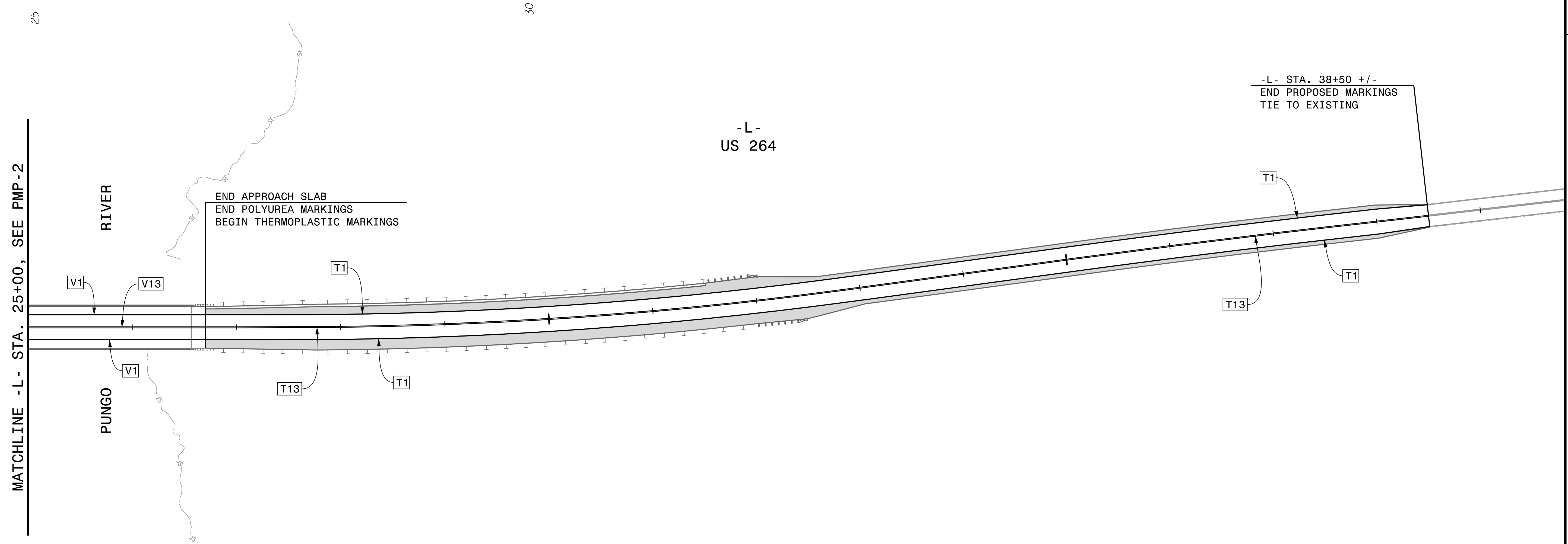
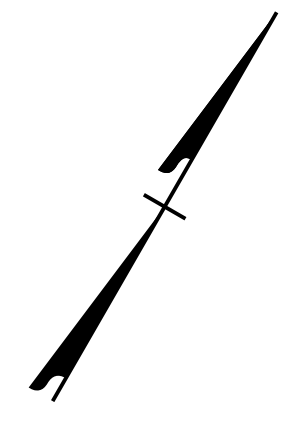
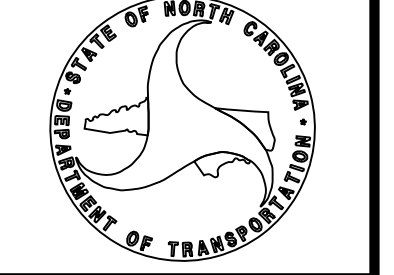
T61	STOPBAR LOCATIONS
1	-Y1- STA. 10+22.34, 0.00' LT to -Y1- STA. 10+16.53, 47.39' LT

### PAVEMENT MARKING SCHEDULE

- T1 THERMOPLASTIC 4" WHITE EDGELINE (90 MIL)
- T5 THERMOPLASTIC 4" 2'-6"/SP. WHITE MINI-SKIP (90 MIL)
- T13 THERMOPLASTIC 4" YELLOW DOUBLE CENTER (90 MIL)
- T61 THERMOPLASTIC 24" WHITE STOPBAR (90 MIL)
- V1 POLYUREA 4" WHITE EDGELINE (20 MIL)
- V13 POLYUREA 4" YELLOW DOUBLE CENTER (20 MIL)
- NOT SHOWN ON PLAN
- MA PERMANENT RAISED MARKER - YELLOW & YELLOW
- ME POLYCARBONTE H-SHAPED MARKER - YELLOW & YELLOW



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**PAVEMENT MARKING PLANS**

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