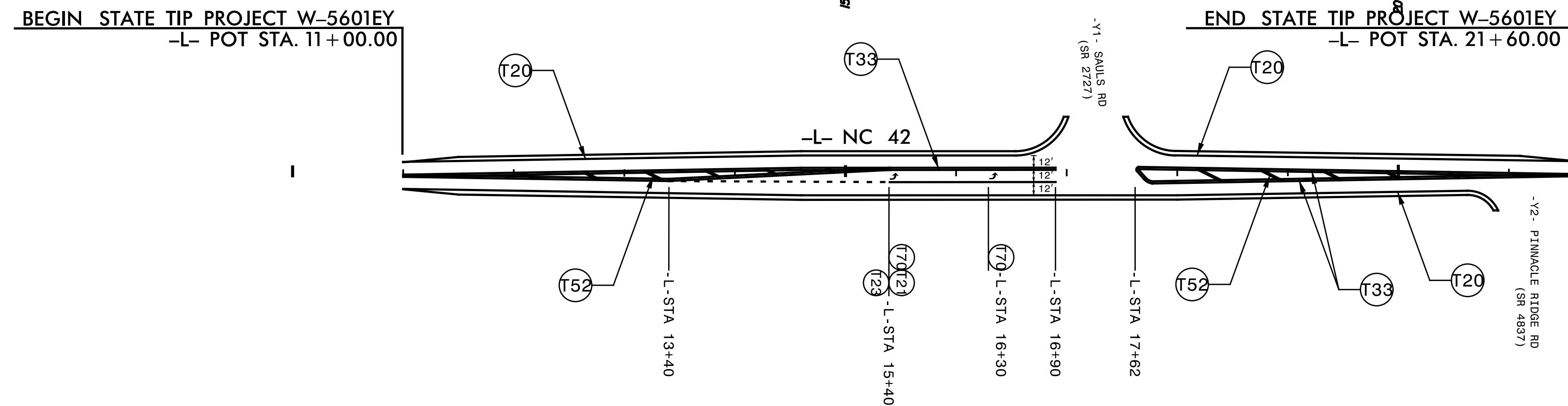


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
WAKE COUNTY**

**LOCATION: CONSTRUCT AN EASTBOUND LEFT TURN LANE ON NC 42  
AT THE SAULS RD. (SR 2727) INTERSECTION**



**T.I.P.: W-5601EY**

**CONTRACT: C204987**

**PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	THERMOPLASTIC (6")		THERMOPLASTIC (SYMBOL)
T20	WHITE EDGE LINE	T70	LEFT TURN ARROW
T21	WHITE SOLID LANE LINE		
T23	3 FT. - 9 FT/SP WHITE MINI SKIP		PERMANENT MARKERS
T33	YELLOW DOUBLE CENTER	MA	YELLOW/YELLOW CRYSTAL/RED
	THERMOPLASTIC (12")	MB	YELLOW/YELLOW CRYSTAL/RED
T52	YELLOW DIAGONAL		

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MIL)	5940	LF
4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MIL)	325	LF
4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOLS	2	EA
4900000000-N	1251	RAISED PAVEMENT MARKERS - PERMANENT	53	EA

**NOTE: W-5601EY WAS DELETED. THE WORK FOR W-5601EY WAS INCORPORATED INTO W-5601EX.**

**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
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

**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.
- INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:
 

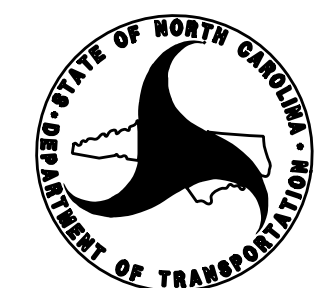
ROAD NAME	MARKING	MARKER
-L- NC 42	THERMOPLASTIC	RAISED
  - TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
  - REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
  - UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

**INDEX**

SHEET NO.	DESCRIPTION
PMP - 1	TITLE SHEET PAVEMENT MARKING SCHEDULE & QUANTITIES ROADWAY STANDARD DRAWINGS & GENERAL NOTES PAVEMENT MARKING DETAIL
PMP - 1A	PAVEMENT MARKER DETAIL

**CONTACTS: N.C.D.O.T. SIGNING AND DELINEATION UNIT**

Derrick H. Beard SIGNING & DELINEATION REGIONAL ENGINEER  
D. Mitchell Eaton, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



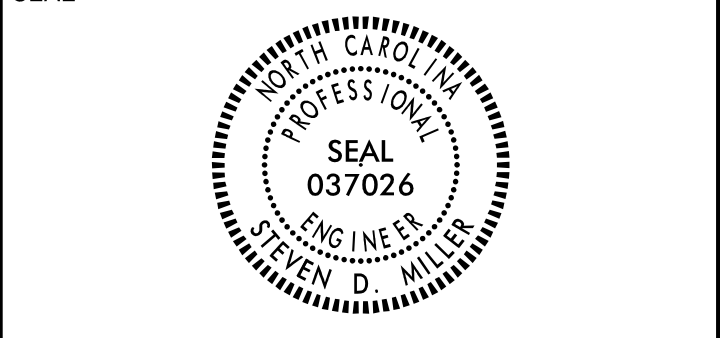
**PLAN PREPARED BY:  
SEPI INC.**

Steve Miller, PE PROJECT MANAGER  
John Bauman, PE DESIGN ENGINEER

**TRANSYSTEMS**

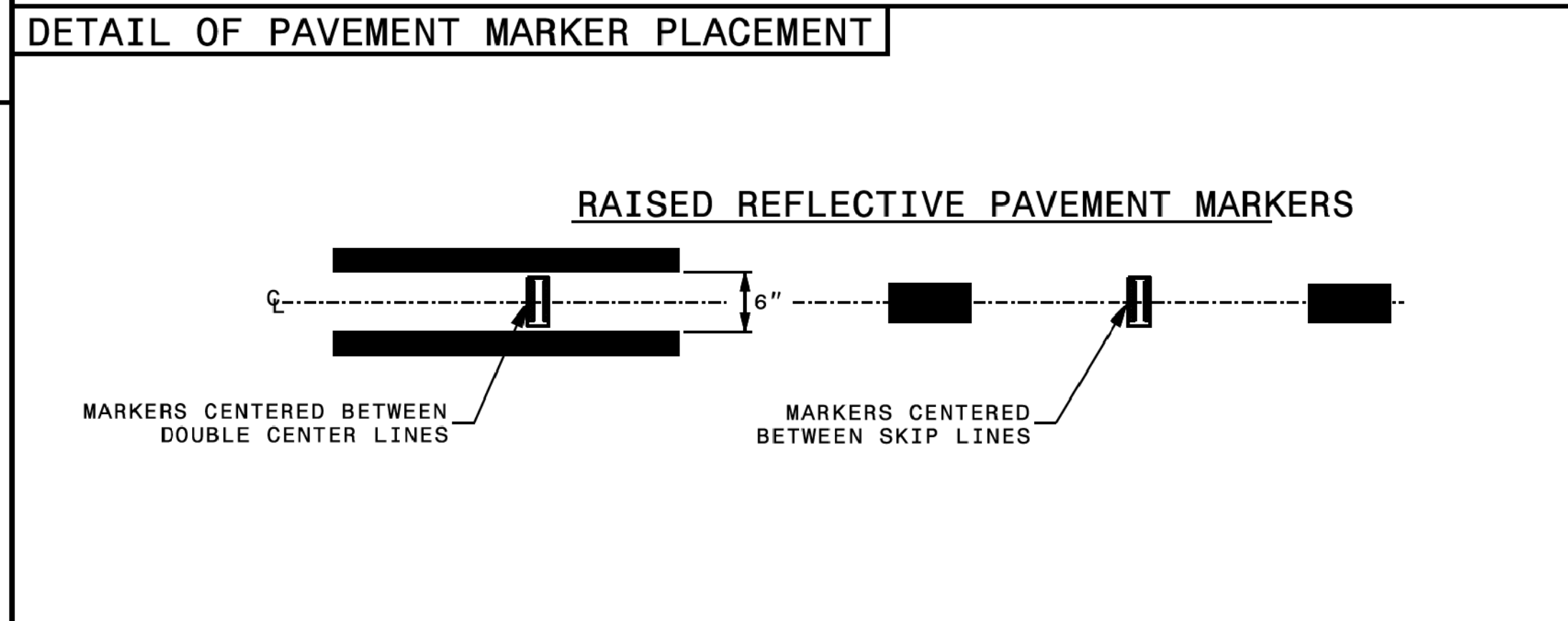
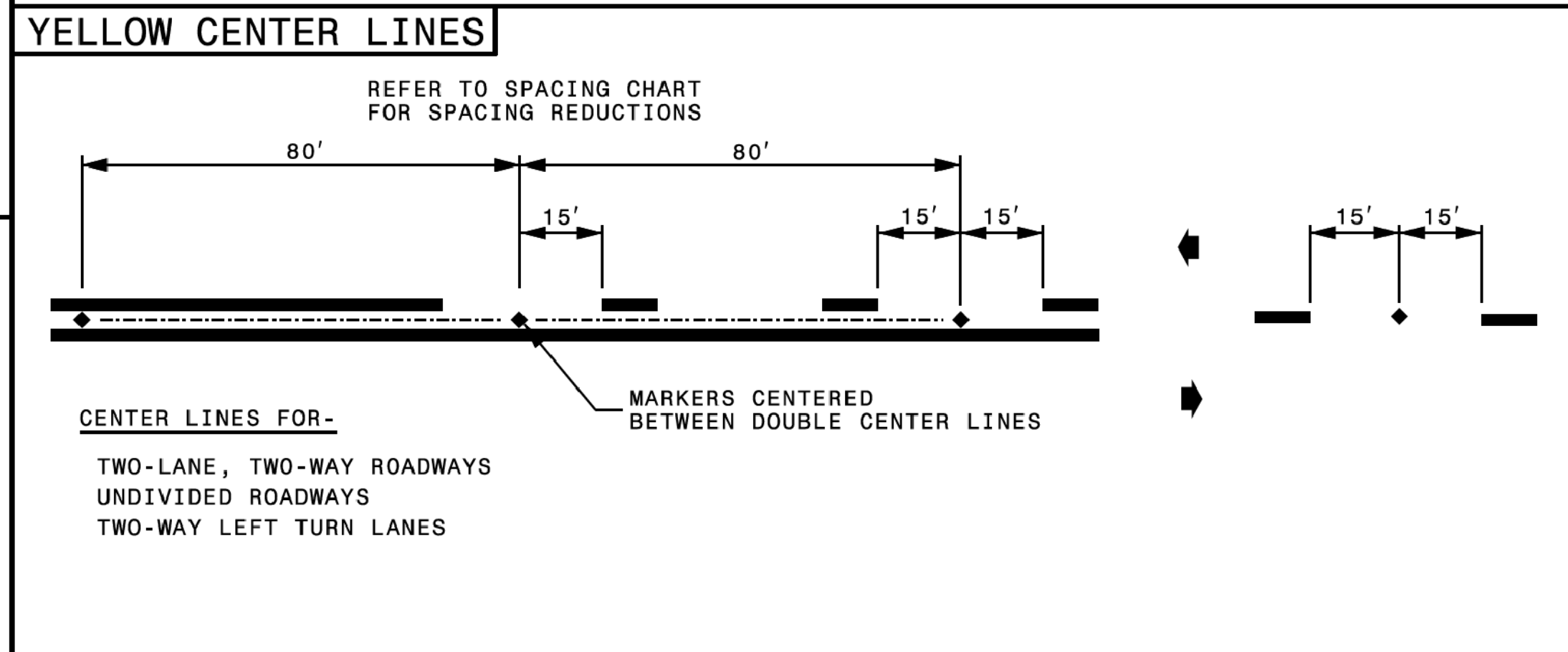
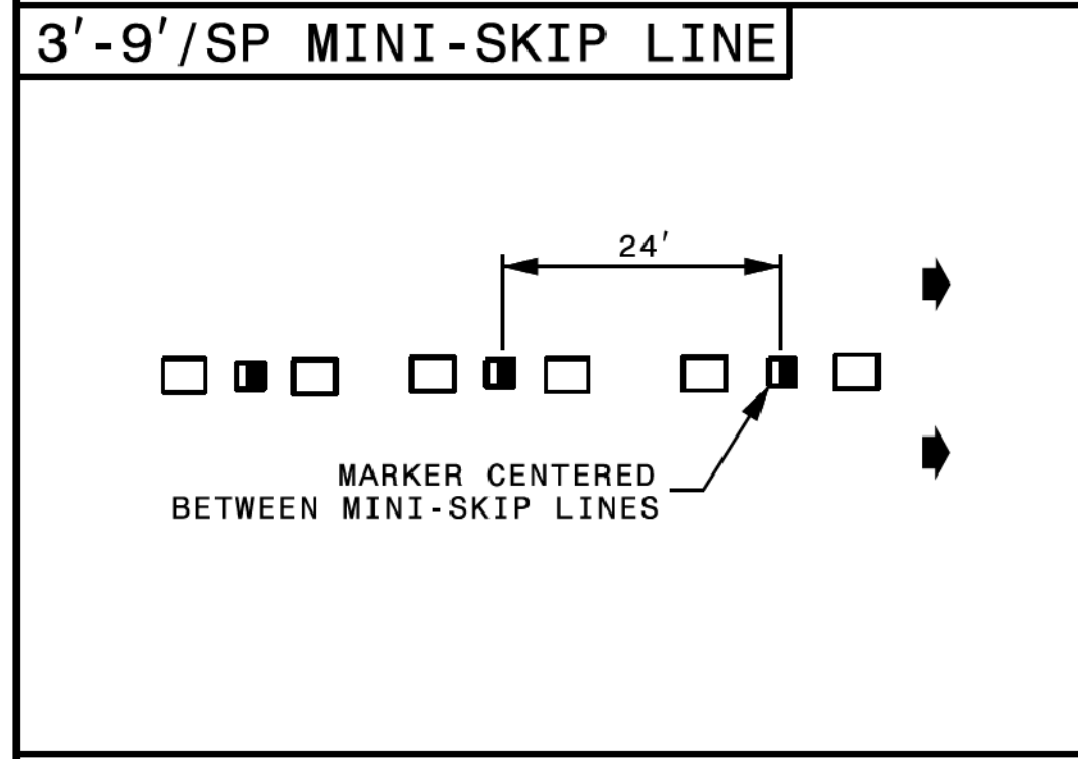
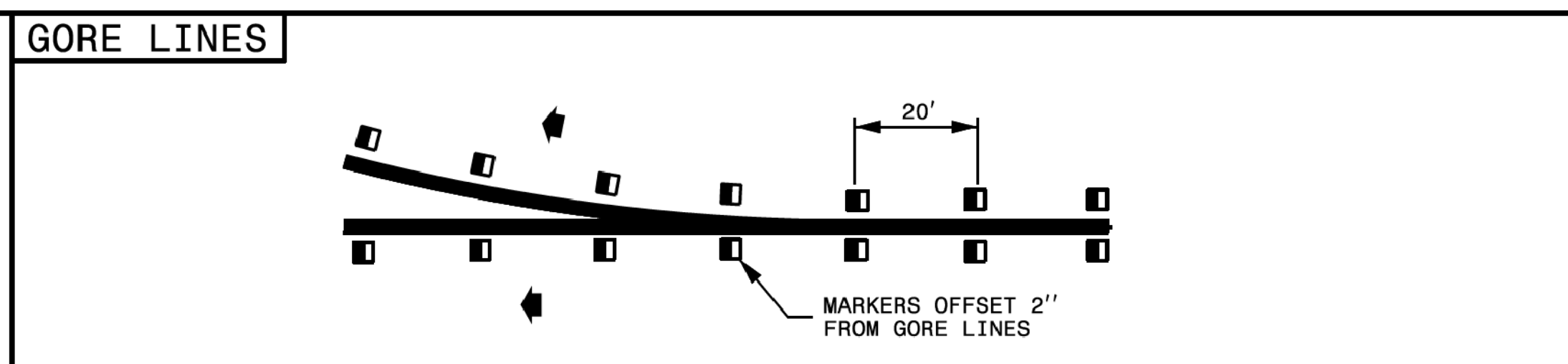
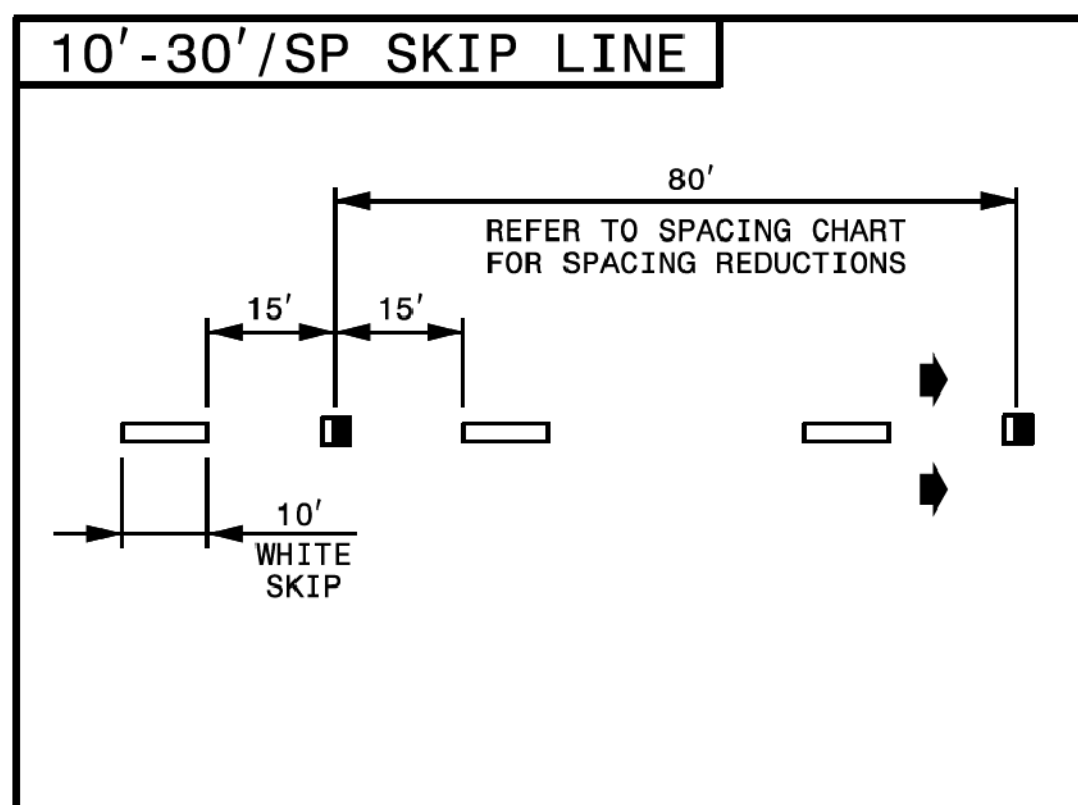
1 Glenwood Avenue  
Raleigh, NC 27603  
Tel: 919.789.9977  
Fax: 919.789.9591  
License: F-0453

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_



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

PROJECT REFERENCE NO. \_\_\_\_\_ SHEET NO. \_\_\_\_\_



**LEGEND**

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

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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