

TIP PROJECT: HN-0033

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLANS
WAYNE COUNTY
LOCATION: NC 55 INTERSECTION WITH INDIAN SPRINGS
ROAD/SEVEN SPRINGS ROAD (SR 1744)

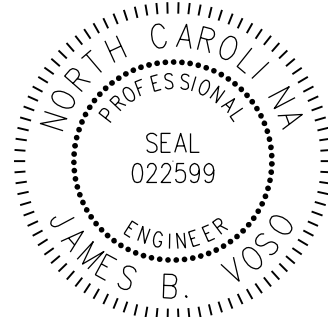
PROJECT REFERENCE NO.
HN-0033

SHEET NO.
PMP-1

APPROVED:  DocuSigned by:
140FD00370ED41F...

DATE: 7/27/2026

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - CONTRACT STANDARDS AND DEVELOPMENT 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 MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING

INDEX

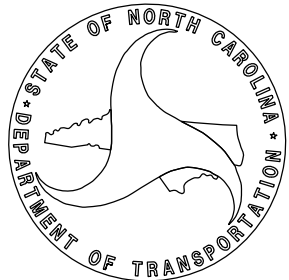
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE SHEET
PMP-1A	PAVEMENT MARKING SCHEDULE & LEGEND
PMP-1B-1C	REVISED ROADWAY STANDARD DRAWINGS
PMP-2-2B	PAVEMENT MARKING DETAIL SHEET

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- NC 55 | THERMOPLASTIC | SNOWPLOWABLE |
| -Y1- SR 1744
(INDIAN SPRINGS RD) | THERMOPLASTIC | SNOWPLOWABLE |
| -Y2- SR 1969
(EAST CHURCH ST) | THERMOPLASTIC | SNOWPLOWABLE |
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) 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.

PLAN SUBMITTED TO:

Jake Green, PE, PLS – NCDOT Division 4 Project Manager



PLAN PREPARED BY: Mattern & Craig

Kyle Eudy Project Design Engineer
James Voso Project Engineer

Mattern & Craig
ENGINEERS-SURVEYORS

12 BROAD STREET
ASHEVILLE, NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562
NC LIC. NO. C-1154

PROJECT REFERENCE NO.	SHEET NO.
HN-0033	PMP-1A
APPROVED: DocuSigned by: <i>James Voso</i> 140FD60379E041F	
DATE: 7/6/2026	
SEAL	
SEAL 022599 ENGINEER JAMES B. VOSO	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

Mattern & Craig
ENGINEERS & SURVEYORS
12 BROAD STREET
ASHEVILLE, NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562
NC LIC. NO. C-1154

PAVEMENT MARKING SCHEDULE	
SYMBOL	MARKINGS
	THERMOPLASTIC
T1	WHITE EDGELINE (4", 90 MIL)
T13	YELLOW DOUBLE CENTER (4", 90 MIL)
T20	WHITE EDGELINE (6", 90 MIL)
T30	YELLOW EDGELINE (6", 90 MIL)
T33	YELLOW DOUBLE CENTER (6", 90 MIL)
T50	WHITE GORELINE (12", 90 MIL)
T55	3 FT. - 3 FT./SP WHITE MINISKIP (12", 90 MIL)
T61	WHITE STOPBAR (24", 90 MIL)
T103	24" YIELD LINE TRIANGLE (90 MIL)
T114	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW (90 MIL)
ME	SNOWPLOWABLE MARKER (YELLOW/YELLOW)

LEGEND

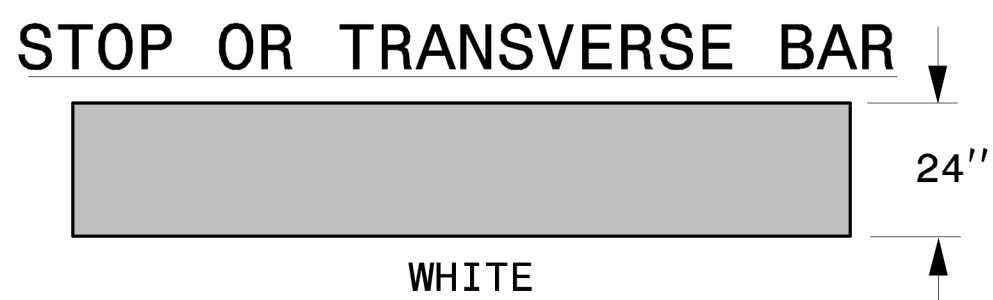
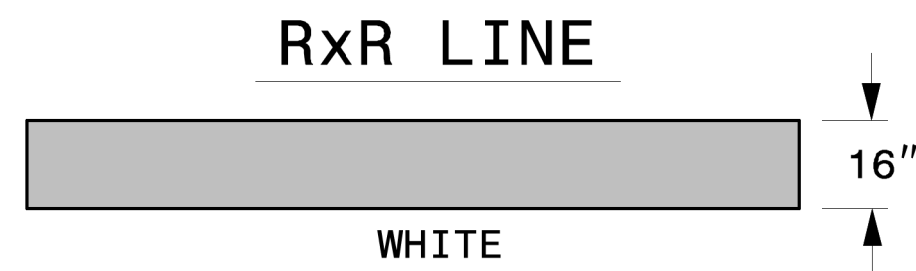
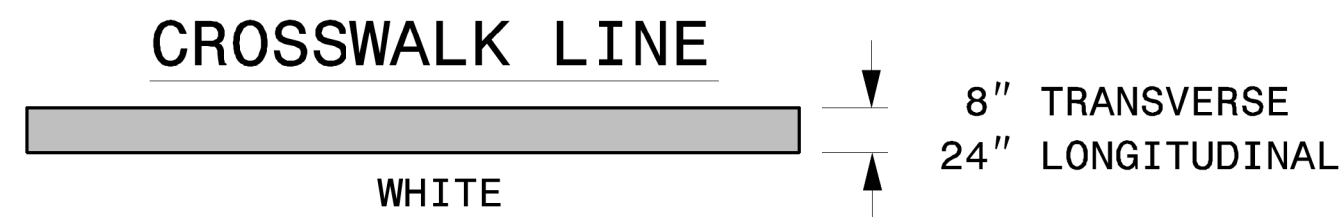
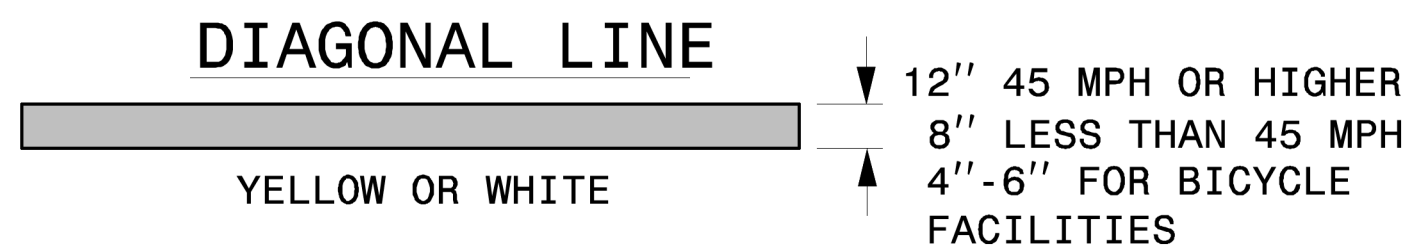
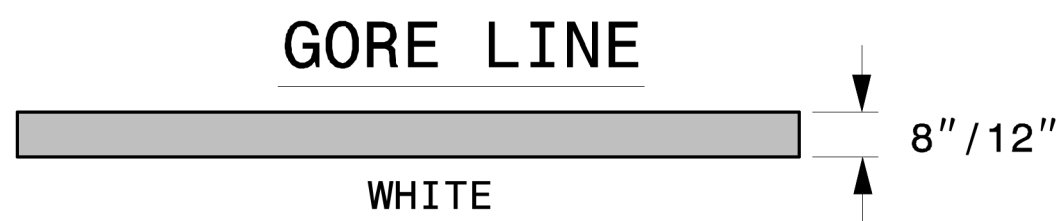
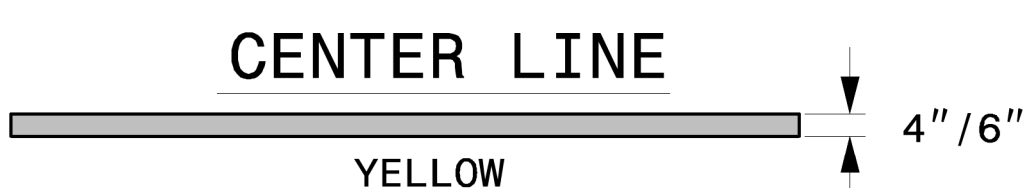
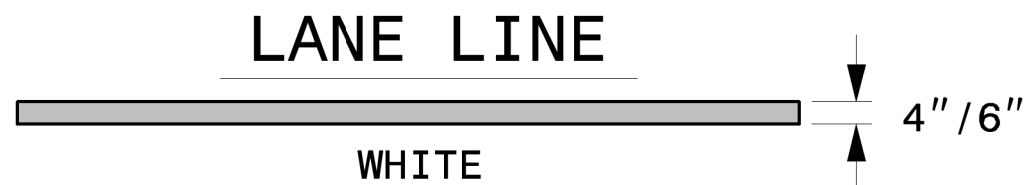
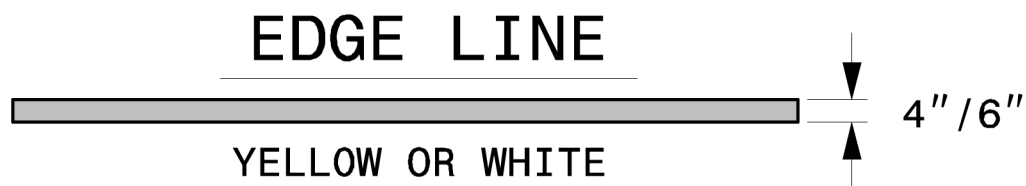
GENERAL

NAD 83/2011

PAVEMENT MARKINGS

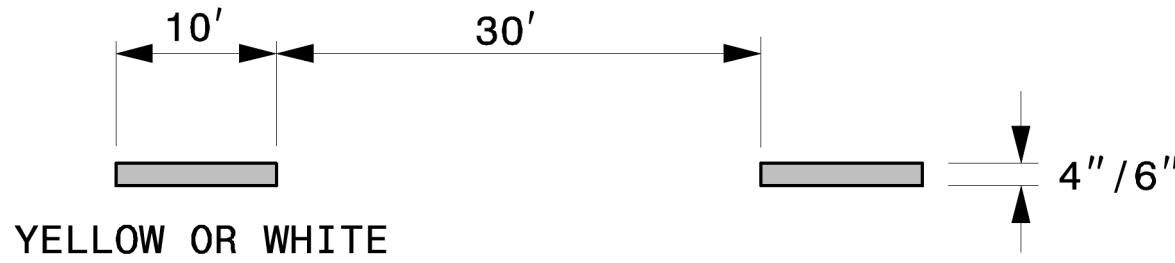
↶↷↵↷↶

CONTINUOUS LINES



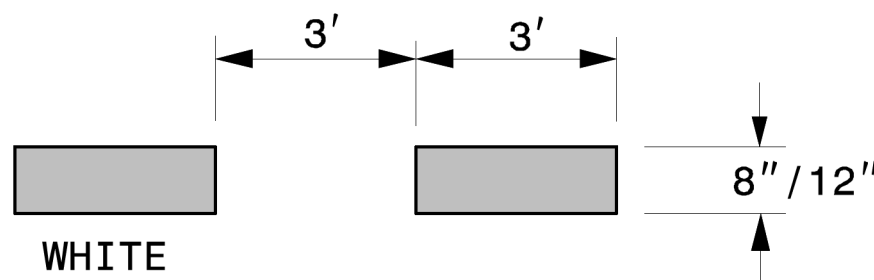
10'-30'/SP SKIP LINE

UNLESS OTHERWISE SHOWN, USE 10'-30'/SP SKIPS FOR SKIP LANE LINES AND SKIP CENTER LINES.



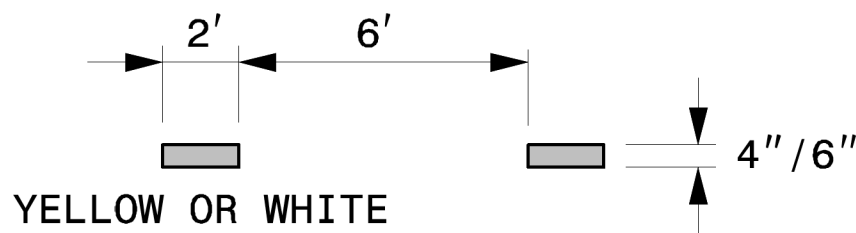
3'-3'/SP MINI-SKIP LINE

UNLESS OTHERWISE SHOWN, USE 3'-3'/SP MINI-SKIPS FOR THE WHITE EDGE LINE EXTENSIONS AT ROUNDABOUTS.



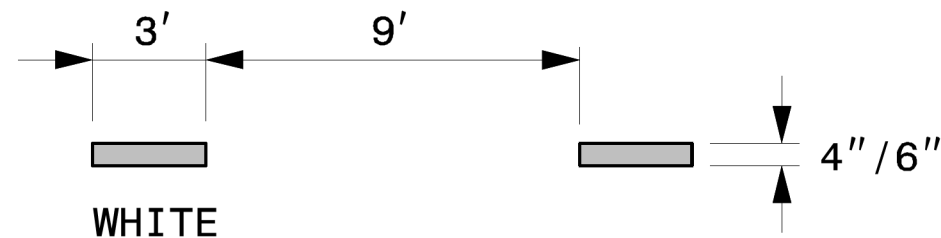
2'-6'/SP MINI-SKIP LINE

UNLESS OTHERWISE SHOWN, USE 2'-6'/SP MINI-SKIPS FOR LANE LINE EXTENSIONS THROUGH INTERSECTIONS, EDGE LINE EXTENSIONS THROUGH INTERSECTIONS AND BICYCLE LANE EXTENSIONS.



3'-9'/SP MINI-SKIP LINE

UNLESS OTHERWISE SHOWN, USE 3'-9'/SP MINI-SKIPS FOR MINI-SKIP LANE LINES, LINE EXTENSIONS THROUGH TAPERS, AND MINI-SKIPS USED FOR BICYCLE LANE LINES.



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

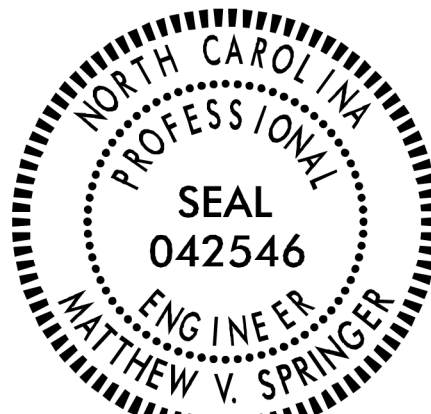
ROADWAY DETAIL DRAWING FOR
PAVEMENT MARKINGS
LINE TYPES AND OFFSETS

SHEET 1 OF 2

1205D01

GENERAL NOTES:

- 1- USE 6" LANE, EDGE, AND CENTER LINES ON ALL FULL CONTROL OF ACCESS FACILITIES AND OTHER ROUTES AS DIRECTED BY THE ENGINEER.
- 2- LANE LINES INDICATED AS "WIDE" ON THE ROADWAY STANDARD DRAWINGS SHALL BE AT LEAST TWICE THE WIDTH OF THE NORMAL LINE.
- 3- GORE LINES SHALL BE TWICE THE WIDTH OF THE NORMAL LINE.



Signed by:
Matthew V Springer
6C60FEE8B84403_1

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**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.: _____

10'-30'/SP SKIP LINE

80'

REFER TO SPACING CHART FOR SPACING REDUCTIONS

15'

15'

10'

WHITE SKIP

3'-9'/SP MINI-SKIP LINE

24'

MARKER CENTERED BETWEEN MINI-SKIP LINES

LEGEND

CRYSTAL/RED PAVEMENT MARKER

YELLOW/YELLOW PAVEMENT MARKER

DIRECTION OF TRAFFIC FLOW

GORE LINES

20'

MARKERS OFFSET 2" FROM GORE LINES

YELLOW CENTER LINES

80'

80'

15'

15'

15'

15'

15'

15'

MARKERS CENTERED BETWEEN DOUBLE CENTER LINES

CENTER LINES FOR -

TWO-LANE, TWO-WAY ROADWAYS

UNDIVIDED ROADWAYS

TWO-WAY LEFT TURN LANES

DETAIL OF PAVEMENT MARKER PLACEMENT

RAISED REFLECTIVE PAVEMENT MARKERS

6"

MARKERS CENTERED BETWEEN DOUBLE CENTER LINES

MARKERS CENTERED BETWEEN SKIP LINES

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



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

**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.:

PROJECT REFERENCE NO.
HN-0033

SHEET NO.
PMP-2

APPROVED:
James Voso
140FD00379E041F

DATE: 7/6/2026

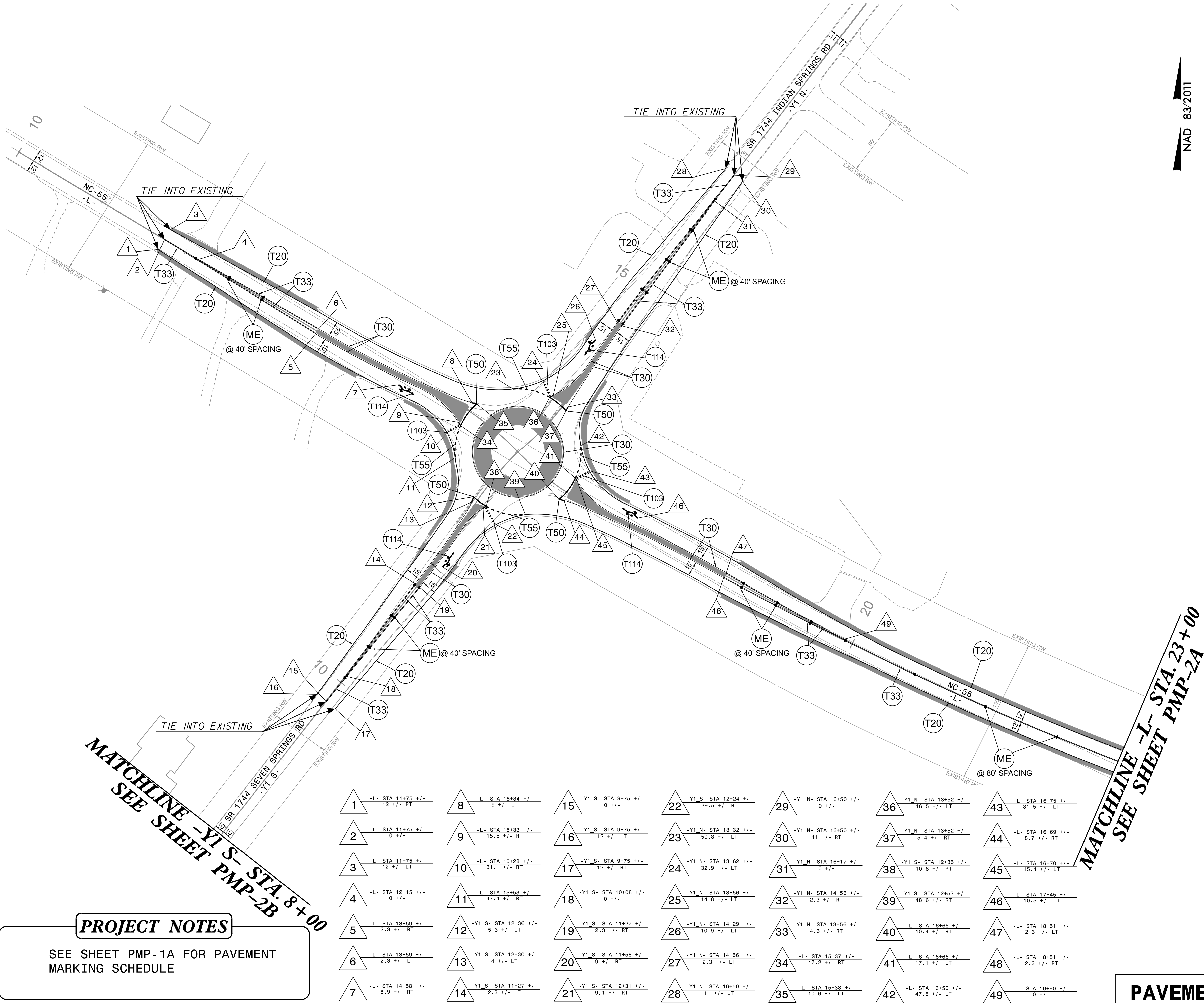
SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
022599
ENGINEER
JAMES B. VOSO

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

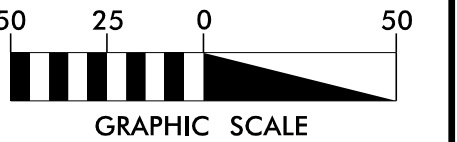
Mattern & Craig

ENGINEERS • SURVEYORS
FIRM LICENSE No. C-1154
12 BROAD STREET
ASHEVILLE, NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562



PROJECT NOTES

SEE SHEET PMP-1A FOR PAVEMENT
MARKING SCHEDULE



PAVEMENT MARKING DETAIL

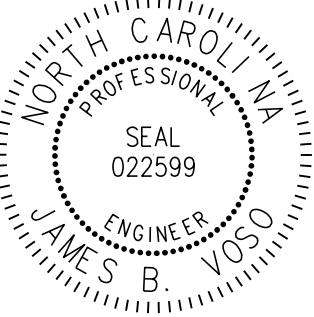
PROJECT REFERENCE NO.
HN-0033

SHEET NO.
PMP-2A

DocuSigned by:
James Voso
140FD00379ED41F...

APPROVED:

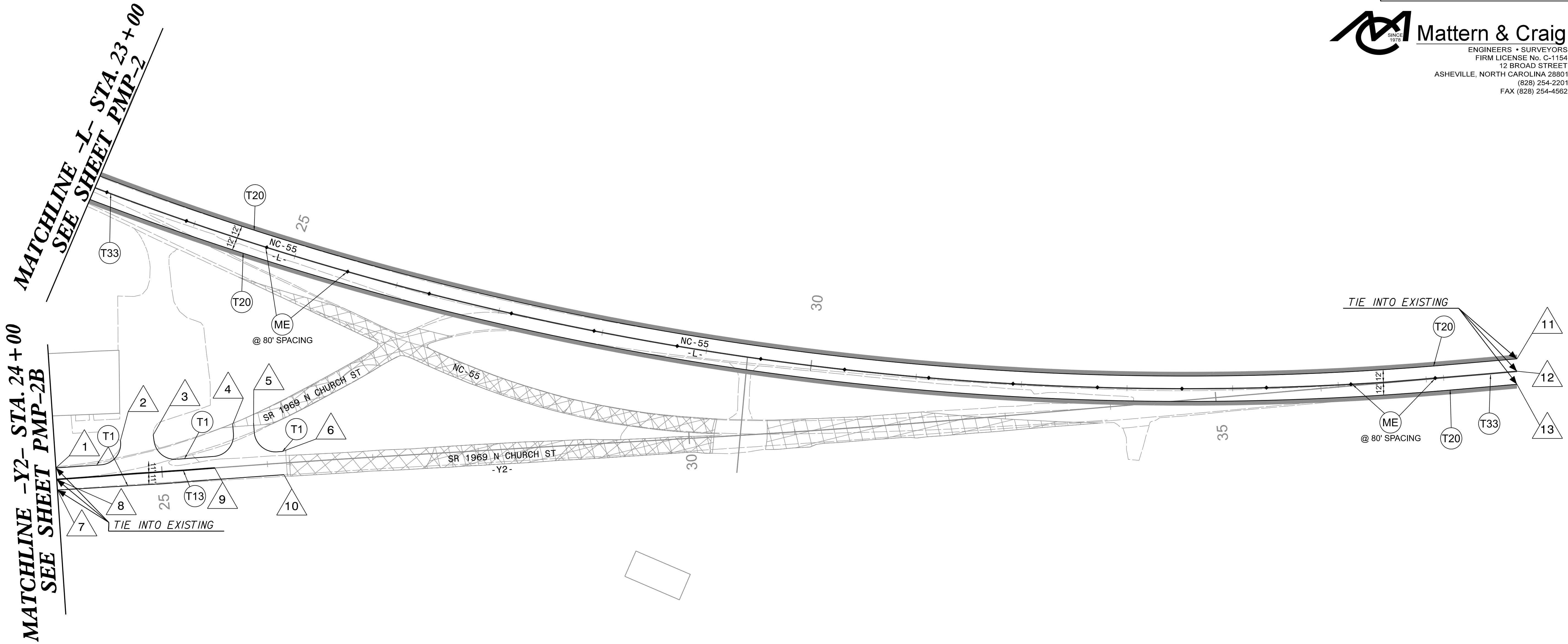
DATE: 7/6/2026

SEAL


DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



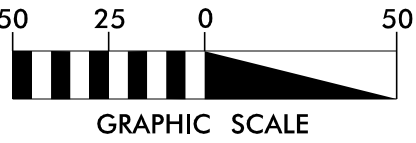
Mattern & Craig
ENGINEERS • SURVEYORS
FIRM LICENSE No. C-1154
12 BROAD STREET
ASHEVILLE, NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562



PROJECT NOTES

SEE SHEET PMP-1A FOR PAVEMENT MARKING SCHEDULE

1	-Y2- STA 24+00 +/- 11 +/- LT	5	-Y2- STA 25+90 +/- 40 +/- LT	9	-Y2- STA 25+50 +/- 0 +/-	13	-L- STA 36+70 +/- 12 +/- RT
2	-Y2- STA 24+63 +/- 33 +/- LT	6	-Y2- STA 26+15 +/- 11 +/- LT	10	-Y2- STA 26+15 +/- 11 +/- RT		
3	-Y2- STA 24+94 +/- 36 +/- LT	7	-Y2- STA 24+00 +/- 10 +/- RT	11	-L- STA 36+70 +/- 12 +/- LT		
4	-Y2- STA 26+70 +/- 40 +/- LT	8	-Y2- STA 24+00 +/- 0 +/-	12	-L- STA 36+70 +/- 0.3 +/- LT		



PAVEMENT MARKING DETAIL



Matter & Craig

ENGINEERS • SURVEYORS
FIRM LICENSE No. C-1154
12 BROAD STREET
ASHEVILLE, NORTH CAROLINA 28801
(828) 254-2201
FAX (828) 254-4562

