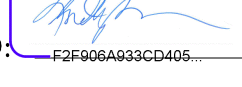


T.I.P.: U-6005

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
FORSYTH COUNTY

LOCATION: NC 65 (BETHANIA RURAL HALL RD.) FROM
ANGUS ST. TO SR 3983 (NORTHRIDGE PARK DR.)

TIP NO.	SHEET NO.
U-6005	PMP-1
APPROVED: 	
DATE: 5/28/2025	
SEAL 	
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 MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1205.16	BICYCLE FACILITIES
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.

A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
NC 65	THERMO	SNOWPLOWABLE
RUNNINGBROOK LN	THERMO	NONE
NORTHRIDGE	THERMO	NONE

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

E) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

F) ALL BICYCLE LANE SYMBOLS SHALL BE HEATED-IN-PLACE THERMOPLASTIC. SYMBOLS SHALL BE PAID FOR USING THE HEATED-IN-PLACE PAY ITEM.

INDEX

SHEET NO.	DESCRIPTION
PMP-1-1A	COVER SHEET, SCHEDULE, & LEGEND
PMP-2	SPECIAL DETAIL
PMP-3-6	PAVEMENT MARKING PLAN SHEETS

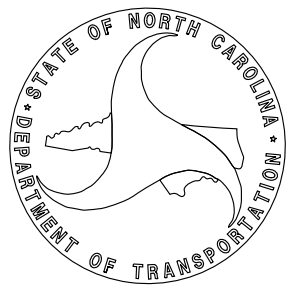
PLAN PREPARED BY: JOHNSON, MIRMIRAN, & THOMPSON, INC.

LLOYD D. BROWN, PE SENIOR ENGINEER
DANE FREDDE DESIGN ENGINEER

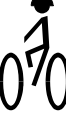


PLAN SUBMITTED TO: NCDOT SIGNING AND DELINEATION UNIT

RYAN NEWCOMB, PE DIVISION PROJECT ENGINEER



FINAL PAVEMENT MARKING SCHEDULE		
MATERIAL	SYMBOL	DESCRIPTION
PAVEMENT MARKING		
THERMOPLASTIC		
	T1	WHITE EDGLINE (4", 90 MIL)
	T2	WHITE SOLID LANE LINE (4", 90 MIL)
	T4	3 FT. - 9 FT./SP WHITE MINISKIP (4", 90 MIL)
	T5	2 FT. - 6 FT./SP WHITE MINISKIP (4", 90 MIL)
	T10	YELLOW EDGLINE (4", 90 MIL)
	T11	YELLOW SINGLE CENTER (4", 90 MIL)
	T12	10 FT. YELLOW SKIP (4", 90 MIL)
	T13	YELLOW DOUBLE CENTER (4", 90 MIL)
	T40	WHITE GORELINE (8", 90 MIL)
	T41	WHITE DIAGONAL (8", 90 MIL)
	T42	YELLOW DIAGONAL (8", 90 MIL)
	T45	3 FT.-3 FT./SP WHITE MINISKIP (8", 90 MIL) (RAB ONLY)
	T46	WHITE CROSSWALK (8", 90 MIL)
	T61	WHITE STOPBAR (24", 90 MIL)
	T62	WHITE CROSSWALK LINE (24", 90 MIL)
THERMOPLASTIC		
	T70	LEFT TURN ARROW (90 MIL)
	T71	RIGHT TURN ARROW (90 MIL)
	T90	BICYCLE SYMBOL, HEATED-IN-PLACE (90 MIL)
	T91	BICYCLE STRAIGHT ARROW, HEATED-IN-PLACE (90 MIL)
	T103	24" YIELD LINE TRIANGLE (90)
SNOWPLOWABLE PAVEMENT MARKERS (NOT SHOWN)		
	ME	YELLOW & YELLOW
	MF	CRYSTAL & RED

PAVEMENT MARKING SYMBOLS	
	T70
	T71
	T90
	T91
	T103

LEGEND	
GENERAL	
	NORTH ARROW
	EXIST. PVMT.
	PROPOSED PVMT.
PAVEMENT MARKINGS	
	PROPOSED LINES
PAVEMENT MARKING SYMBOLS	
	PAVEMENT MARKING SYMBOLS

RAMP TYPES AND LOCATIONS		
ID	TYPE	LOCATION
1	1	-Y1- STA. 10+29.61 LT
2	1	-Y2- STA. 12+31.08 LT
3	1	-Y2- STA. 12+31.24 LT
4	1	-Y3- STA. 10+22.51 RT
5	1	-Y3- STA. 10+39.21 LT
6	1	-Y4- STA. 13+13.58 RT
7	1	-Y4- STA. 13+15.98 LT
8	1A	-Y5- STA. 10+64.82 RT
9	1	-Y5- STA. 10+65.02 LT
10	3	-L- STA. 29+62.77 LT
11	3	-L- STA. 29+62.33 RT
12	1A	-Y6REV1- STA. 11+71.18 RT
13	3	-Y6REV1- STA. 11+70.11 LT
14	1A	-Y7REV- STA. 10+88.68 RT
15	1A	-Y7REV- STA. 10+86.74 LT
16	3	-L- STA. 31+33.80 RT
17	3	-L- STA. 31+31.94 LT
18	1	-Y8- STA. 10+29.87 RT
19	1	-Y8- STA. 10+34.46 LT
20	1A	-Y9- STA. 10+73.98 RT
21	1A	-Y9- STA. 10+73.98 LT
22	3	-Y10- STA. 10+51.06 RT
23	3	-Y10- STA. 10+41.98 LT
24	1A	-Y11- STA. 11+83.43 RT
25	3	-Y11- STA. 11+86.96 LT
26	3	-L- STA. 56+42.03 RT

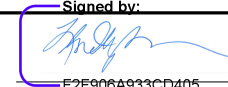
TIP NO.

U - 6005

SHEET NO.

PMP - 1A

APPROVED:


F2F00A833CD405

DATE:

5/6/2025

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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

RAISED REFLECTIVE PAVEMENT MARKERS

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.:



MATERIAL	SYMBOL	DESCRIPTION
THERMOPLASTIC		
T1		WHITE EDGLINE (4", 90 MIL)
T2		WHITE SOLID LANE LINE (4", 90 MIL)
T4		3 FT. - 9 FT./SP WHITE MINISKIP (4", 90 MIL)
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T103		24" YIELD LINE TRIANGLE (90 MIL)
SNOWPLOWABLE PAVEMENT MARKERS (NOT SHOWN)		
ME		YELLOW & YELLOW
MF		CRYSTAL & RED

5/14/99

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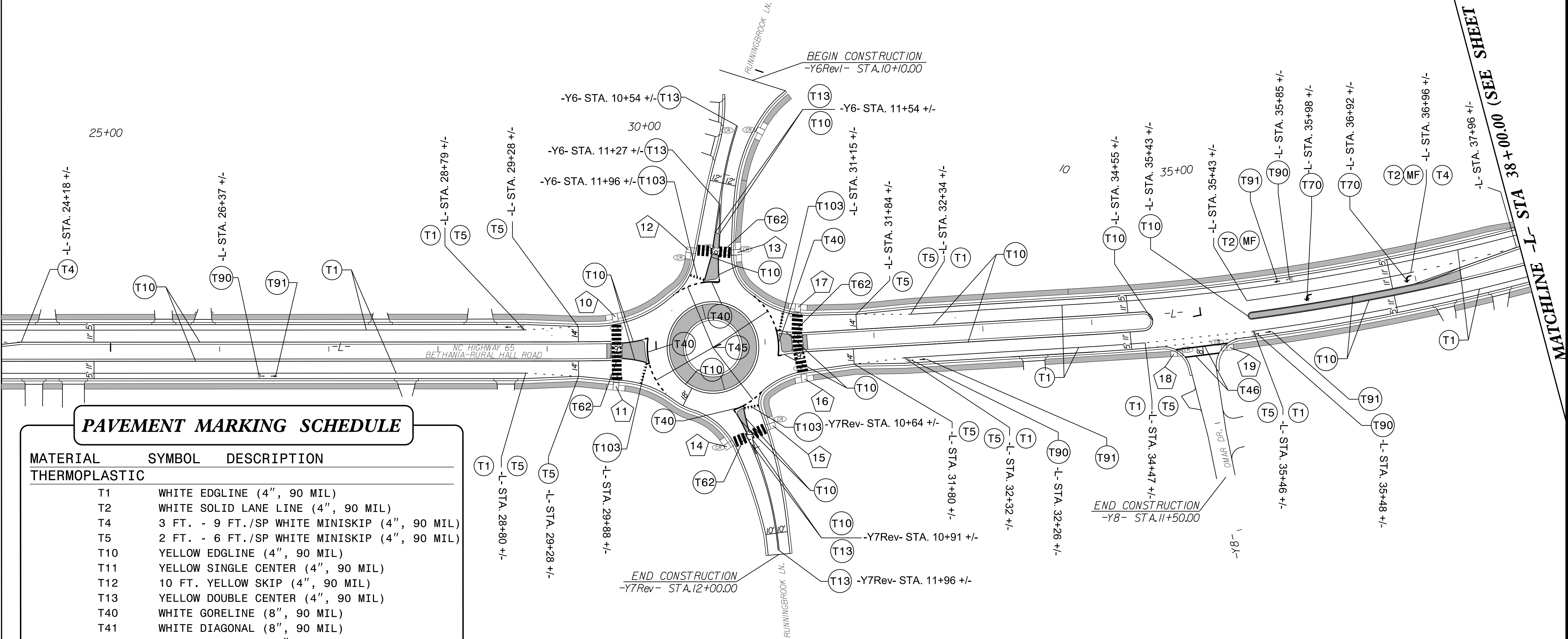
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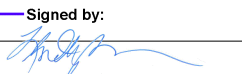
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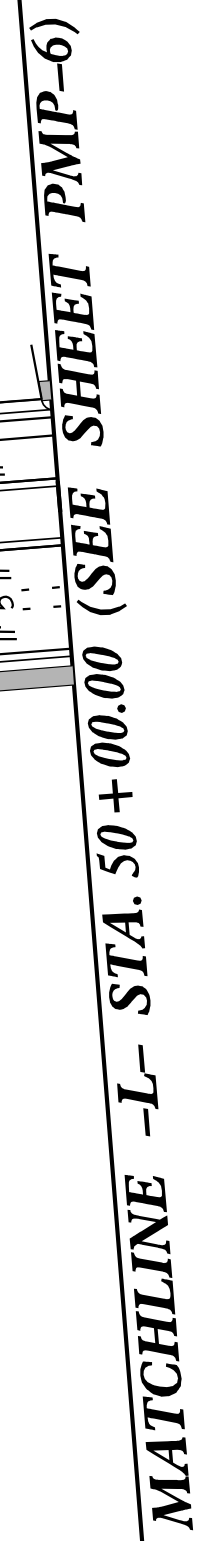
PAVEMENT MARKING SCHEDULE

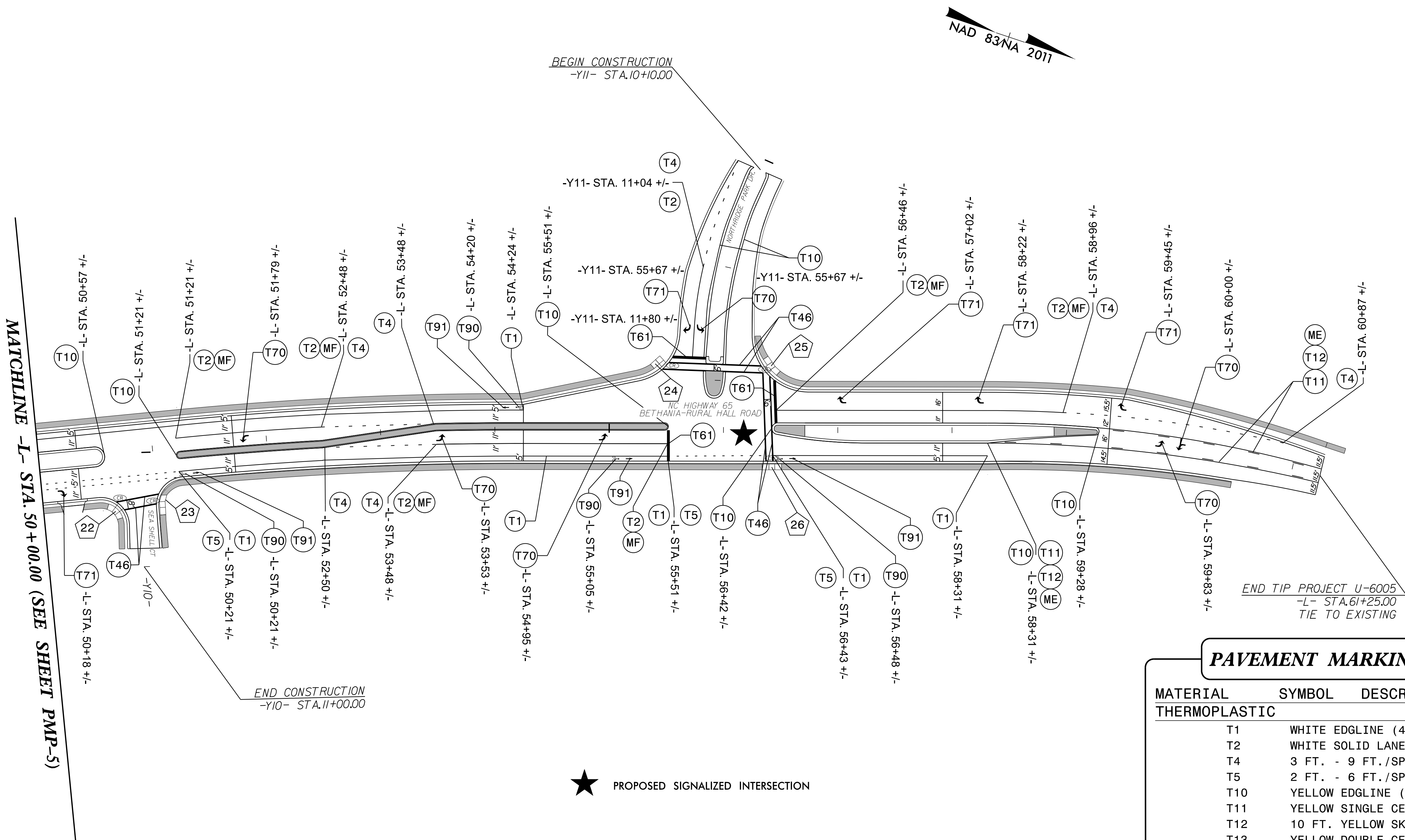
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ME		YELLOW & YELLOW
MF		CRYSTAL & RED



NAD 83 N 2011

PROJECT REFERENCE NO.	SHEET NO.
U-6005	PMP-4
APPROVED: 	
DATE: 5/6/2025	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	





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