

4/12/2024 K:\CHL_PR\01036359 - U-5108 (Northcross)\DS\W\Traffic\Signing\CADD\Pavement Marking Plans\U-5108_pmp_tsh.dgn

T.I.P.: U-5108

CONTRACT: C204501

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
MECKLENBURG COUNTY**

LOCATION: NORTHCROSS DRIVE EXTENSION PROJECT - SR 2316 (NORTHCROSS DRIVE) FROM JUST NORTH OF NC 73 (SAM FURR ROAD) IN HUNTERVILLE TO SR 2147 (WESTMORELAND ROAD) IN CORNELIUS.

TIP NO. U-5108	SHEET NO. PMP-1
APPROVED: <small>DocuSigned by: 0825A8D015D9412</small>	
DATE: 4/9/2024	
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INDEX	
<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 THRU PMP-10	PAVEMENT MARKING DETAIL

PAVEMENT MARKING SCHEDULE	
<u>SYMBOL</u>	<u>DESCRIPTION</u>
	FINAL PAVEMENT MARKINGS
	COLD APPLIED PLASTIC (4")
C1	WHITE EDGELINE
C13	YELLOW DOUBLE CENTER
	THERMOPLASTIC (4", 90 MILS)
T1	WHITE EDGELINE
T2	WHITE SOLID LANE LINE
T3	WHITE 10' SKIP
T4	WHITE 3'-9"/SP MINI-SKIP
T5	WHITE 2'-6"/SP MINI-SKIP
T10	YELLOW EDGELINE
T11	YELLOW SINGLECENTER
T12	YELLOW 10' SKIP
T13	YELLOW DOUBLE CENTER
T14	YELLOW 2'-6"/SP MINI-SKIP
	THERMOPLASTIC (8", 90 MILS)
T40	WHITE GORELINE
T41	WHITE DIAGONAL
T42	YELLOW DIAGONAL
T43	WHITE SOLID LANE LINE
	THERMOPLASTIC (12", 90 MILS)
T55	WHITE MINI-SKIP
	THERMOPLASTIC (24", 90 MILS)
T61	WHITE STOPBAR
	THERMOPLASTIC (24", 90 MILS)
T62	WHITE CROSSWALK LINE
	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
T70	LEFT TURN ARROW
T71	RIGHT TURN ARROW
T72	STRAIGHT ARROW
T73	COMBO, LEFT/STRAIGHT ARROW
T90	BICYCLE SYMBOL
T91	BICYCLE STRAIGHT ARROW
T100	ALPHANUMERIC CHAR.
T103	YIELD LINE TRIANGLE
T112	FISH-HOOK RIGHT/STRAIGHT ARROW
T114	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116	FISH-HOOK W/CIRCLE LEFT ARROW
T117	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW
	PAVEMENT MARKER SYMBOLS
ME	YELLOW & YELLOW
MF	CRYSTAL & RED

ROADWAY STANDARD DRAWING	
<u>STD. NO.</u>	<u>TITLE</u>
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
1205.06	PAVEMENT MARKINGS - LANE DROPS
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
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - 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:

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 ON THE FINAL SURFACE AS FOLLOWS:		
<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
-Y6-	THERMOPLASTIC	N/A
-L- AND -L1-	THERMOPLASTIC	NON-CAST IRON SNOWFLOWABLE
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) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR ARROWS, STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.		

PLAN PREPARED BY: Kimley-Horn and Associates		
Tony Spacek, P.E.	PROJECT DESIGN ENGINEER	
Alan Ross	DESIGNER	

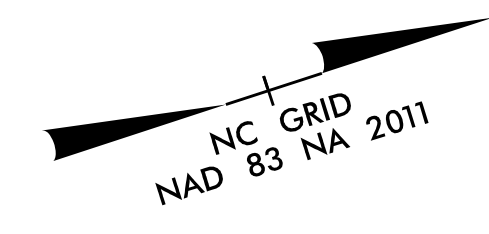
Kimley»Horn
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 200 S. TRYON ST. • CHARLOTTE, NC 28202

PROJECT REFERENCE NO. U-5108 SHEET NO. PMP-2

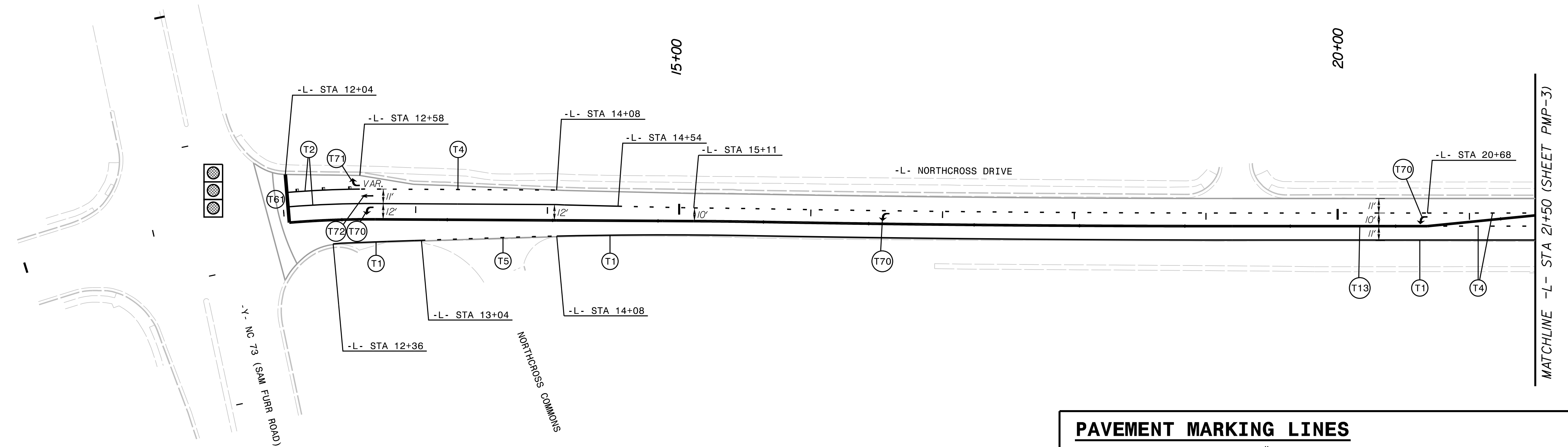
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 DATE: 4/9/2024

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PAVEMENT MARKING LINES	
C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGELINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGELINE
T2 - THERMOPLASTIC (4" WHITE, 90 MILS)	SOLID LANE LINE
T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
T4 - THERMOPLASTIC (4" WHITE, 90 MILS)	3' x 9'/SP MINI-SKIP
T5 - THERMOPLASTIC (4" WHITE, 90 MILS)	2'-6'/SP MINI-SKIP
T10 - THERMOPLASTIC (4" YELLOW, 90 MILS)	EDGELINE
T11 - THERMOPLASTIC (4" YELLOW, 90 MILS)	SINGLE CENTER LINE
T12 - THERMOPLASTIC (4" YELLOW, 90 MILS)	10' SKIP
T13 - THERMOPLASTIC (4" YELLOW, 90 MILS)	DOUBLE CENTER LINE
T14 - THERMOPLASTIC (4" YELLOW, 90 MILS)	2'-6' / SP MINI-SKIP
T40 - THERMOPLASTIC (8" WHITE, 90 MILS)	GORELINE
T41 - THERMOPLASTIC (8" WHITE, 90 MILS)	DIAGONAL LINE
T42 - THERMOPLASTIC (8" YELLOW, 90 MILS)	DIAGONAL LINE
T43 - THERMOPLASTIC (8" WHITE, 90 MILS)	SOLID LANE LINE
T55 - THERMOPLASTIC (12" WHITE, 90 MILS)	3'-3'/SP MINI-SKIP
T61 - THERMOPLASTIC (24" WHITE, 90 MILS)	STOP BAR
T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE

PAVEMENT MARKING SYMBOLS/CHARACTERS	
T70 - THERMOPLASTIC (WHITE, 90 MILS)	LEFT TURN ARROW
T71 - THERMOPLASTIC (WHITE, 90 MILS)	RIGHT TURN ARROW
T72 - THERMOPLASTIC (WHITE, 90 MILS)	STRAIGHT ARROW
T73 - THERMOPLASTIC (WHITE, 90 MILS)	COMBO. LEFT/STRAIGHT ARROW
T90 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE SYMBOL
T91 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE STRAIGHT ARROW
T100- THERMOPLASTIC (WHITE, 90 MILS)	ALPHANUMERIC CHAR.
T103- THERMOPLASTIC (WHITE, 90 MILS)	YIELD LINE TRIANGLE
T112- THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK RIGHT/STRAIGHT ARROW
T114- THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116- THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT ARROW
T117- THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW

PAVEMENT MARKER LEGEND


■ - CRYSTAL / RED PAVEMENT MARKER

◆ - YELLOW / YELLOW PAVEMENT MARKER

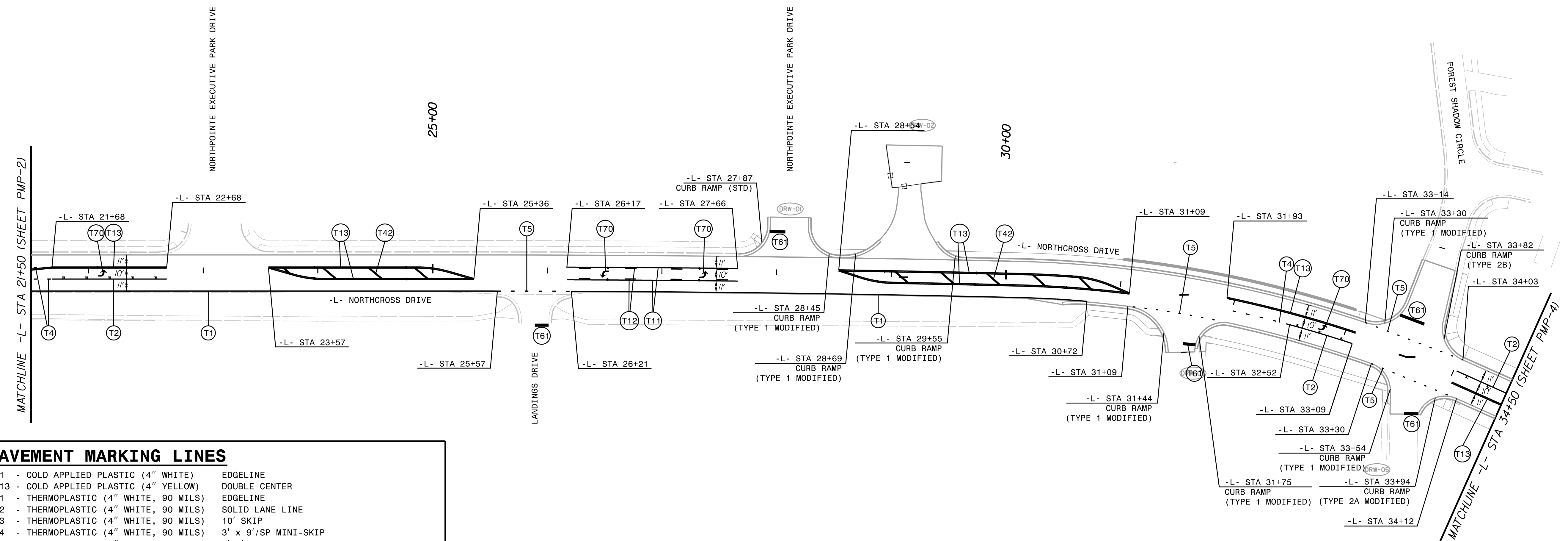
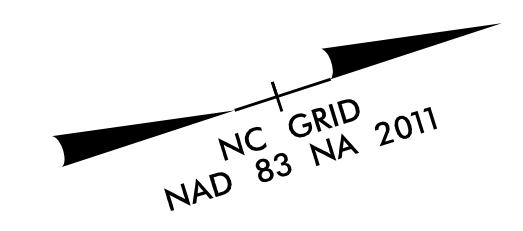
ⓧ DENOTES SIGNALIZED INTERSECTION

MATCHLINE -L- STA 21+50 (SHEET PMP-3)

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PAVEMENT MARKING LINES

C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGELINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGELINE
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PAVEMENT MARKING SYMBOLS/CHARACTERS

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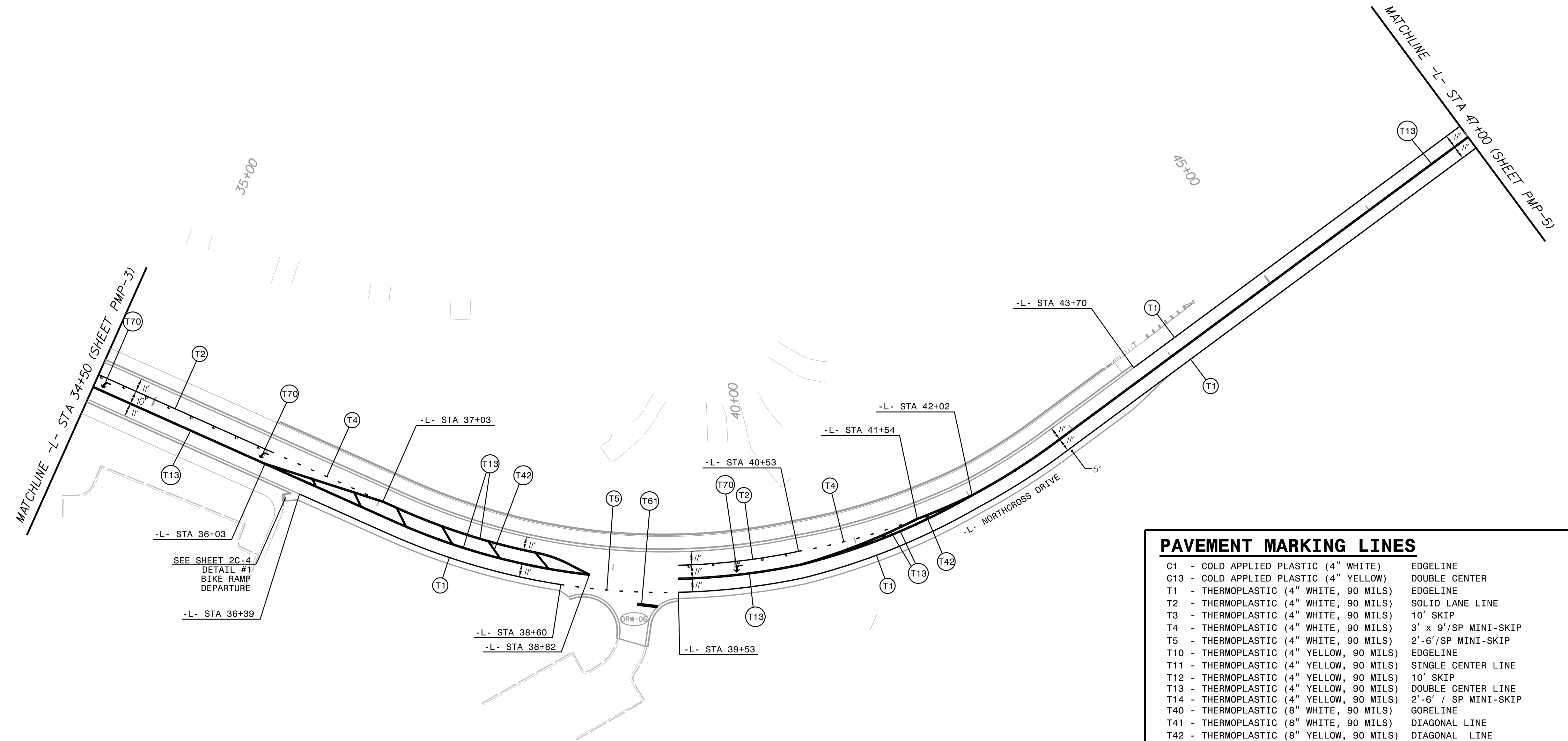
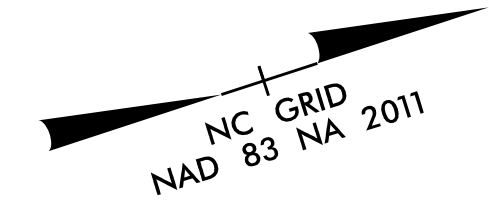
PAVEMENT MARKER LEGEND

- - CRYSTAL / RED PAVEMENT MARKER
- ◆ - YELLOW / YELLOW PAVEMENT MARKER

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SEE SHEET 2C-4
DETAIL #1
BIKE RAMP
DEPARTURE

 DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND

-  - CRYSTAL / RED PAVEMENT MARKER
-  - YELLOW / YELLOW PAVEMENT MARKER

PAVEMENT MARKING LINES

- | | |
|--|----------------------|
| C1 - COLD APPLIED PLASTIC (4" WHITE) | EDGE LINE |
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| T1 - THERMOPLASTIC (4" WHITE, 90 MILS) | EDGE LINE |
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| T13 - THERMOPLASTIC (4" YELLOW, 90 MILS) | DOUBLE CENTER LINE |
| T14 - THERMOPLASTIC (4" YELLOW, 90 MILS) | 2'-6' / SP MINI-SKIP |
| T40 - THERMOPLASTIC (8" WHITE, 90 MILS) | GORE LINE |
| T41 - THERMOPLASTIC (8" WHITE, 90 MILS) | DIAGONAL LINE |
| T42 - THERMOPLASTIC (8" YELLOW, 90 MILS) | DIAGONAL LINE |
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| T55 - THERMOPLASTIC (12" WHITE, 90 MILS) | 3'-3'/SP MINI-SKIP |
| T61 - THERMOPLASTIC (24" WHITE, 90 MILS) | STOP BAR |
| T62 - THERMOPLASTIC (24" WHITE, 90 MILS) | CROSSWALK LINE |

PAVEMENT MARKING SYMBOLS/CHARACTERS

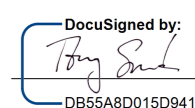
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|---------------------------------------|--|
| T70 - THERMOPLASTIC (WHITE, 90 MILS) | LEFT TURN ARROW |
| T71 - THERMOPLASTIC (WHITE, 90 MILS) | RIGHT TURN ARROW |
| T72 - THERMOPLASTIC (WHITE, 90 MILS) | STRAIGHT ARROW |
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PROJECT REFERENCE NO.	SHEET NO.
U-5108	PMP-5

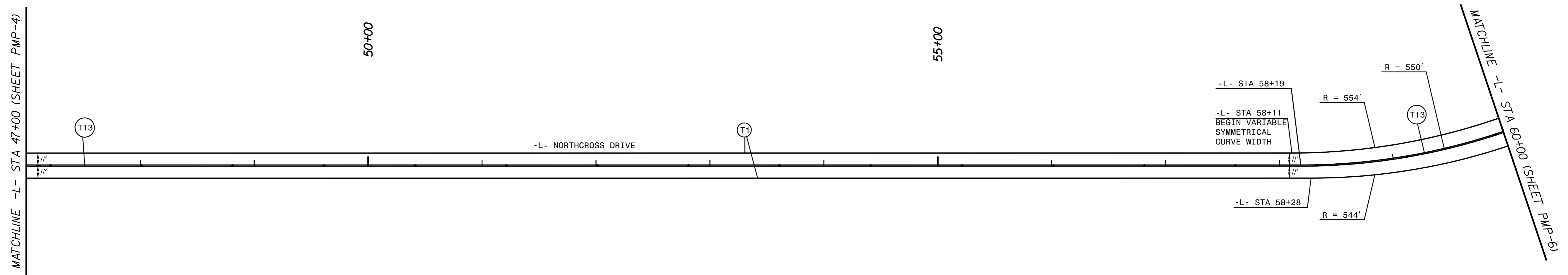
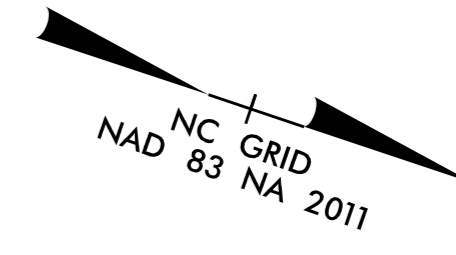
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DATE: 4/9/2024

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PAVEMENT MARKING LINES	
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C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGE LINE
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PAVEMENT MARKING SYMBOLS/CHARACTERS	
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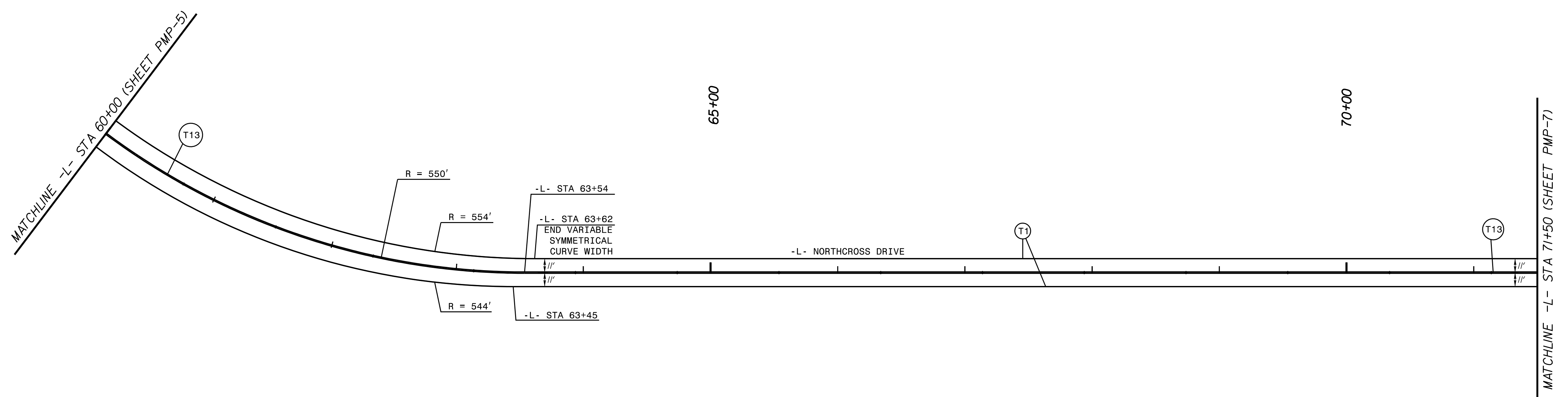
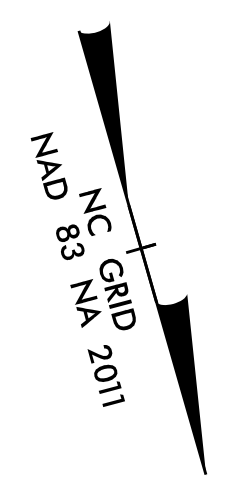
 DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND	
	- CRYSTAL / RED PAVEMENT MARKER
	- YELLOW / YELLOW PAVEMENT MARKER

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3/12/2024



DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND

-  - CRYSTAL / RED PAVEMENT MARKER
-  - YELLOW / YELLOW PAVEMENT MARKER

PAVEMENT MARKING LINES

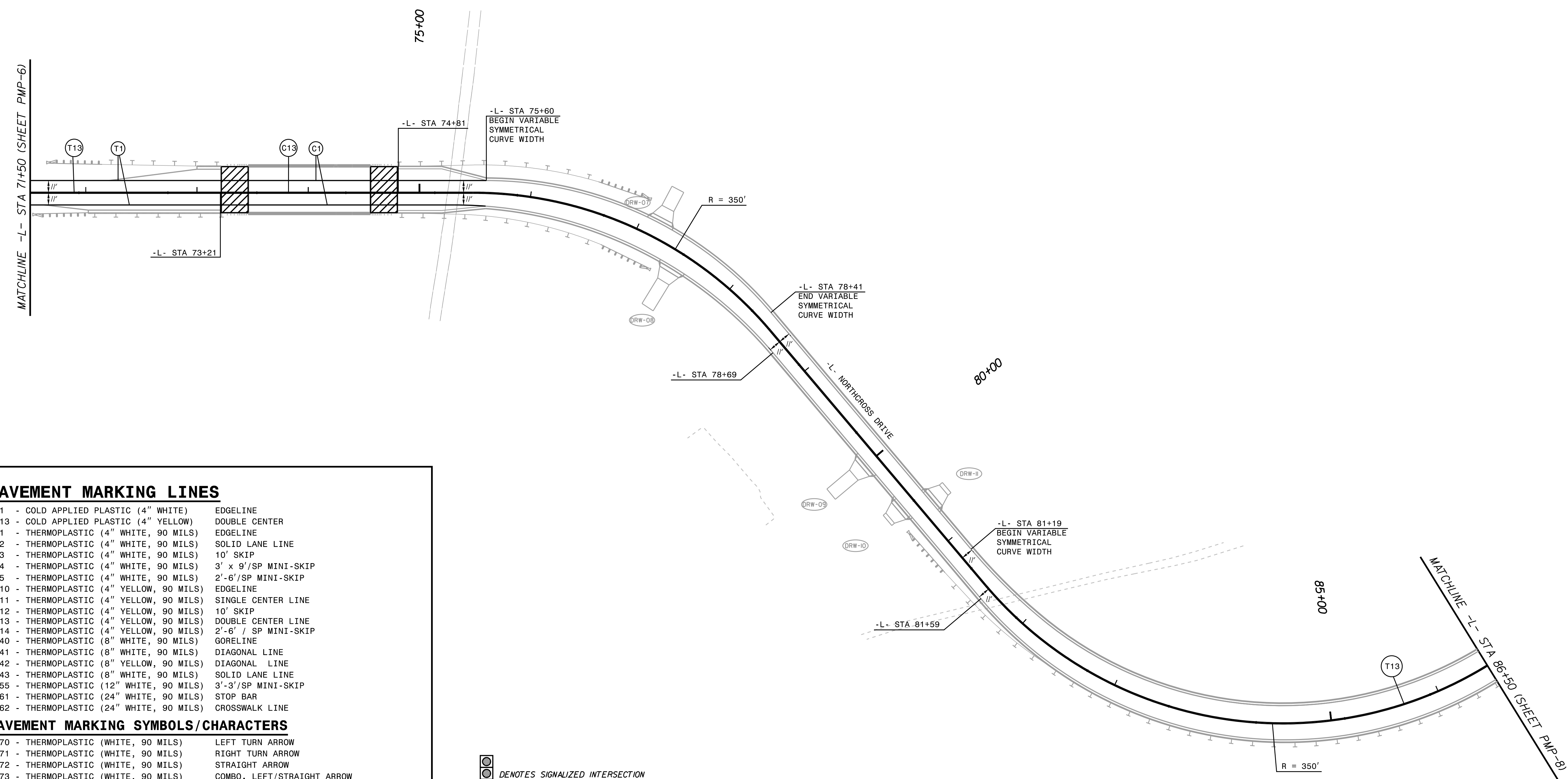
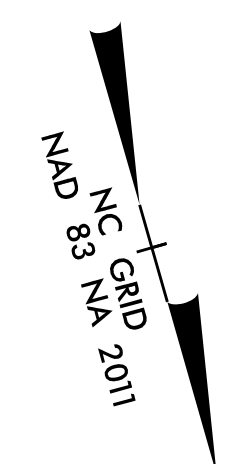
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|--|----------------------|
| C1 - COLD APPLIED PLASTIC (4" WHITE) | EDGE LINE |
| C13 - COLD APPLIED PLASTIC (4" YELLOW) | DOUBLE CENTER |
| T1 - THERMOPLASTIC (4" WHITE, 90 MILS) | EDGE LINE |
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PAVEMENT MARKING SYMBOLS/CHARACTERS

- | | |
|---------------------------------------|--|
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| T71 - THERMOPLASTIC (WHITE, 90 MILS) | RIGHT TURN ARROW |
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| T90 - THERMOPLASTIC (WHITE, 90 MILS) | BICYCLE SYMBOL |
| T91 - THERMOPLASTIC (WHITE, 90 MILS) | BICYCLE STRAIGHT ARROW |
| T100 - THERMOPLASTIC (WHITE, 90 MILS) | ALPHANUMERIC CHAR. |
| T103 - THERMOPLASTIC (WHITE, 90 MILS) | YIELD LINE TRIANGLE |
| T112 - THERMOPLASTIC (WHITE, 90 MILS) | FISH-HOOK RIGHT/STRAIGHT ARROW |
| T114 - THERMOPLASTIC (WHITE, 90 MILS) | FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW |
| T116 - THERMOPLASTIC (WHITE, 90 MILS) | FISH-HOOK W/CIRCLE LEFT ARROW |
| T117 - THERMOPLASTIC (WHITE, 90 MILS) | FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW |



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PAVEMENT MARKING LINES

C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGELINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGELINE
T2 - THERMOPLASTIC (4" WHITE, 90 MILS)	SOLID LANE LINE
T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
T4 - THERMOPLASTIC (4" WHITE, 90 MILS)	3' x 9'/SP MINI-SKIP
T5 - THERMOPLASTIC (4" WHITE, 90 MILS)	2'-6"/SP MINI-SKIP
T10 - THERMOPLASTIC (4" YELLOW, 90 MILS)	EDGELINE
T11 - THERMOPLASTIC (4" YELLOW, 90 MILS)	SINGLE CENTER LINE
T12 - THERMOPLASTIC (4" YELLOW, 90 MILS)	10' SKIP
T13 - THERMOPLASTIC (4" YELLOW, 90 MILS)	DOUBLE CENTER LINE
T14 - THERMOPLASTIC (4" YELLOW, 90 MILS)	2'-6' / SP MINI-SKIP
T40 - THERMOPLASTIC (8" WHITE, 90 MILS)	GORELINE
T41 - THERMOPLASTIC (8" WHITE, 90 MILS)	DIAGONAL LINE
T42 - THERMOPLASTIC (8" YELLOW, 90 MILS)	DIAGONAL LINE
T43 - THERMOPLASTIC (8" WHITE, 90 MILS)	SOLID LANE LINE
T55 - THERMOPLASTIC (12" WHITE, 90 MILS)	3'-3'/SP MINI-SKIP
T61 - THERMOPLASTIC (24" WHITE, 90 MILS)	STOP BAR
T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE



PAVEMENT MARKING SYMBOLS/CHARACTERS

T70 - THERMOPLASTIC (WHITE, 90 MILS)	LEFT TURN ARROW
T71 - THERMOPLASTIC (WHITE, 90 MILS)	RIGHT TURN ARROW
T72 - THERMOPLASTIC (WHITE, 90 MILS)	STRAIGHT ARROW
T73 - THERMOPLASTIC (WHITE, 90 MILS)	COMBO. LEFT/STRAIGHT ARROW
T90 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE SYMBOL
T91 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE STRAIGHT ARROW
T100 - THERMOPLASTIC (WHITE, 90 MILS)	ALPHANUMERIC CHAR.
T103 - THERMOPLASTIC (WHITE, 90 MILS)	YIELD LINE TRIANGLE
T112 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK RIGHT/STRAIGHT ARROW
T114 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT ARROW
T117 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW



DENOTES SIGNALIZED INTERSECTION

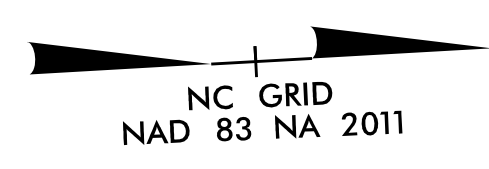
PAVEMENT MARKER LEGEND

-  - CRYSTAL / RED PAVEMENT MARKER
-  - YELLOW / YELLOW PAVEMENT MARKER

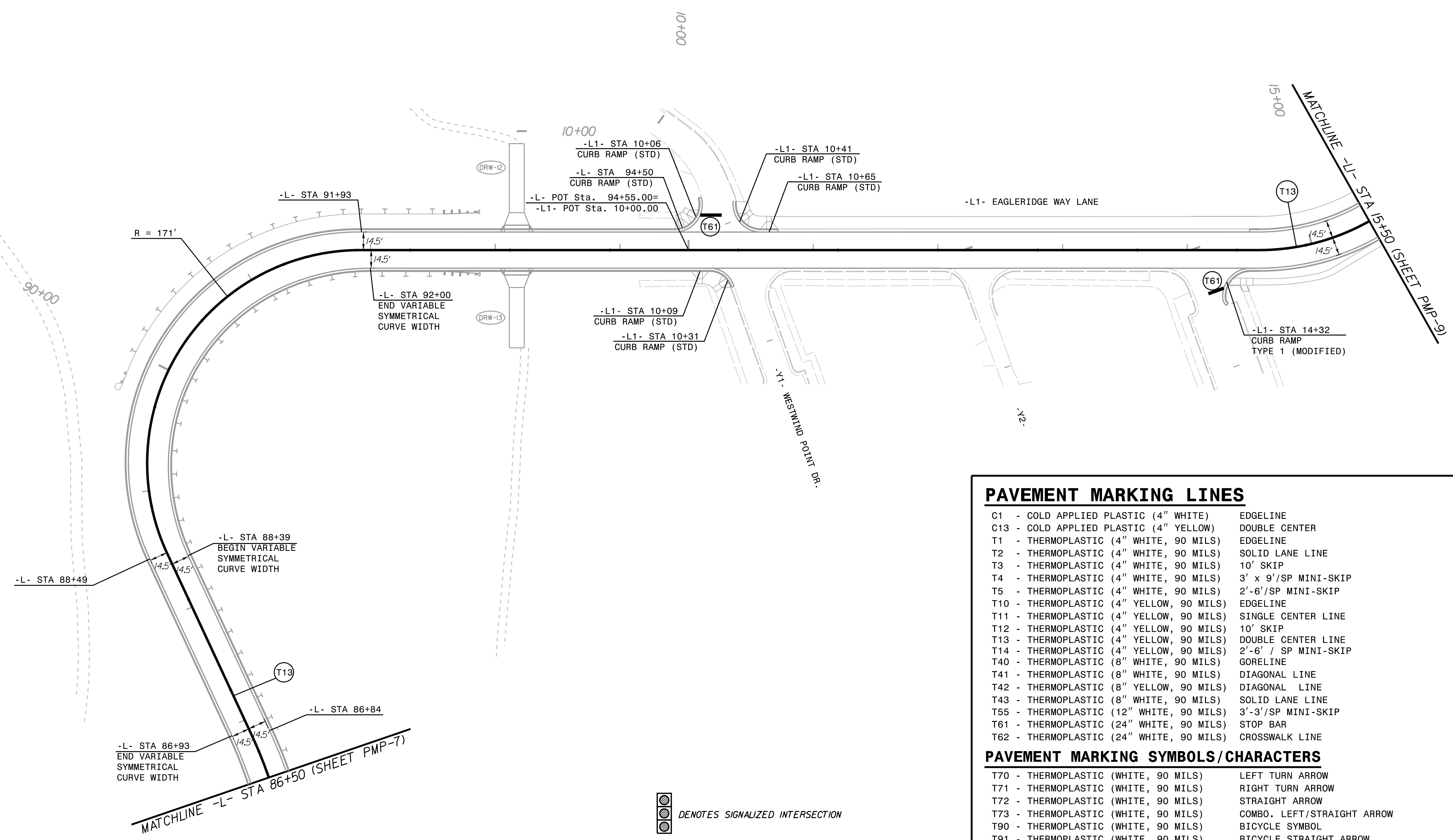
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PAVEMENT MARKER LEGEND

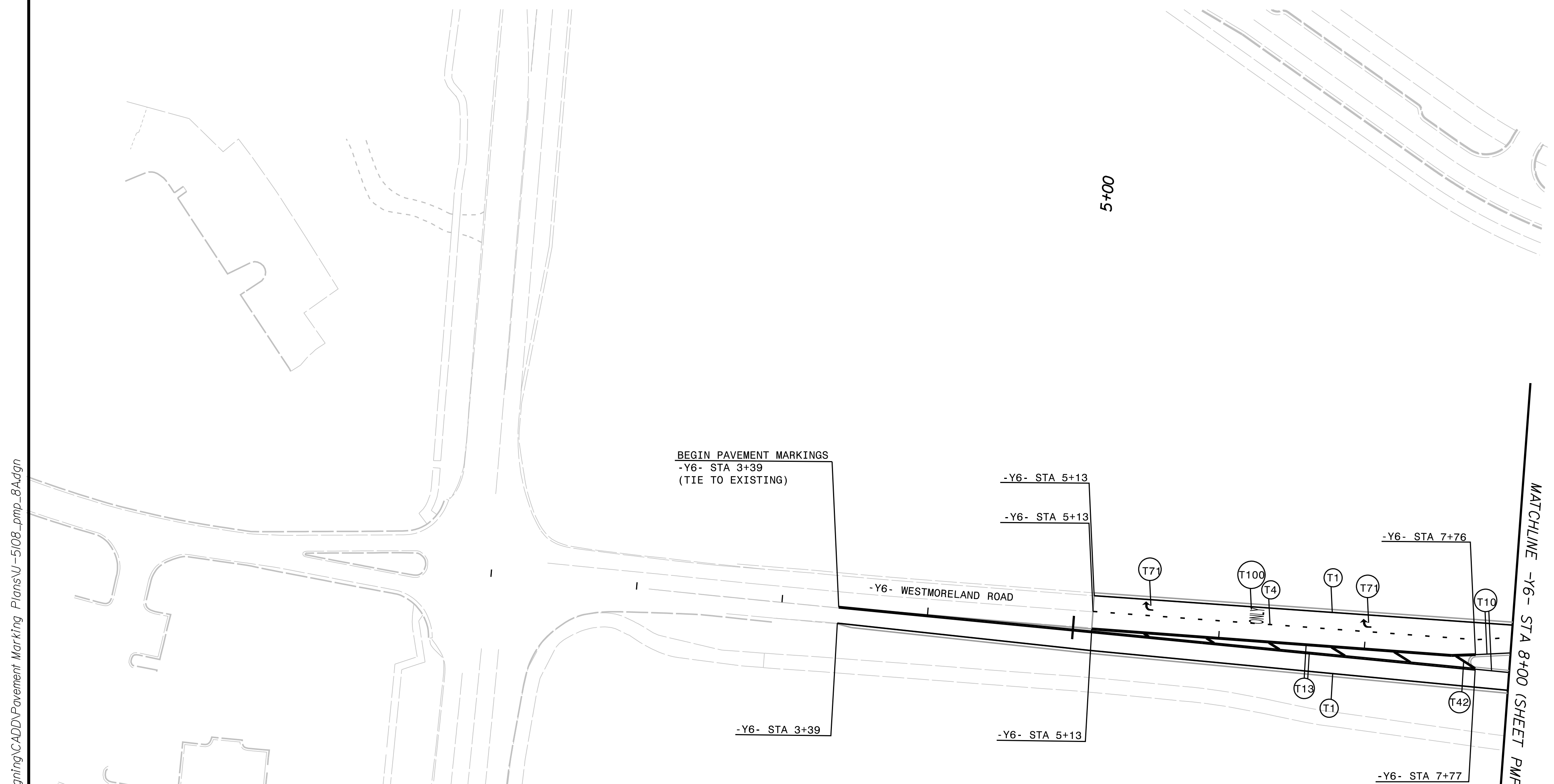
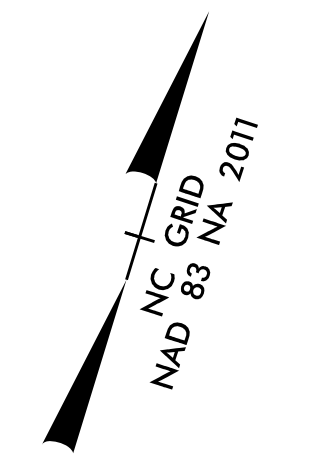
-  - CRYSTAL / RED PAVEMENT MARKER
-  - YELLOW / YELLOW PAVEMENT MARKER

PAVEMENT MARKING LINES

C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGE LINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGE LINE
T2 - THERMOPLASTIC (4" WHITE, 90 MILS)	SOLID LANE LINE
T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
T4 - THERMOPLASTIC (4" WHITE, 90 MILS)	3' x 9'/SP MINI-SKIP
T5 - THERMOPLASTIC (4" WHITE, 90 MILS)	2'-6"/SP MINI-SKIP
T10 - THERMOPLASTIC (4" YELLOW, 90 MILS)	EDGE LINE
T11 - THERMOPLASTIC (4" YELLOW, 90 MILS)	SINGLE CENTER LINE
T12 - THERMOPLASTIC (4" YELLOW, 90 MILS)	10' SKIP
T13 - THERMOPLASTIC (4" YELLOW, 90 MILS)	DOUBLE CENTER LINE
T14 - THERMOPLASTIC (4" YELLOW, 90 MILS)	2'-6' / SP MINI-SKIP
T40 - THERMOPLASTIC (8" WHITE, 90 MILS)	GORELINE
T41 - THERMOPLASTIC (8" WHITE, 90 MILS)	DIAGONAL LINE
T42 - THERMOPLASTIC (8" YELLOW, 90 MILS)	DIAGONAL LINE
T43 - THERMOPLASTIC (8" WHITE, 90 MILS)	SOLID LANE LINE
T55 - THERMOPLASTIC (12" WHITE, 90 MILS)	3'-3'/SP MINI-SKIP
T61 - THERMOPLASTIC (24" WHITE, 90 MILS)	STOP BAR
T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE

PAVEMENT MARKING SYMBOLS/CHARACTERS

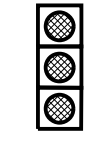
T70 - THERMOPLASTIC (WHITE, 90 MILS)	LEFT TURN ARROW
T71 - THERMOPLASTIC (WHITE, 90 MILS)	RIGHT TURN ARROW
T72 - THERMOPLASTIC (WHITE, 90 MILS)	STRAIGHT ARROW
T73 - THERMOPLASTIC (WHITE, 90 MILS)	COMBO. LEFT/STRAIGHT ARROW
T90 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE SYMBOL
T91 - THERMOPLASTIC (WHITE, 90 MILS)	BICYCLE STRAIGHT ARROW
T100 - THERMOPLASTIC (WHITE, 90 MILS)	ALPHANUMERIC CHAR.
T103 - THERMOPLASTIC (WHITE, 90 MILS)	YIELD LINE TRIANGLE
T112 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK RIGHT/STRAIGHT ARROW
T114 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK LEFT/RIGHT/STRAIGHT ARROW
T116 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT ARROW
T117 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW





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PAVEMENT MARKING LINES	
C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGE LINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGE LINE
T2 - THERMOPLASTIC (4" WHITE, 90 MILS)	SOLID LANE LINE
T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
T4 - THERMOPLASTIC (4" WHITE, 90 MILS)	3' x 9'/SP MINI-SKIP
T5 - THERMOPLASTIC (4" WHITE, 90 MILS)	2'-6'/SP MINI-SKIP
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T13 - THERMOPLASTIC (4" YELLOW, 90 MILS)	DOUBLE CENTER LINE
T14 - THERMOPLASTIC (4" YELLOW, 90 MILS)	2'-6' / SP MINI-SKIP
T40 - THERMOPLASTIC (8" WHITE, 90 MILS)	GORE LINE
T41 - THERMOPLASTIC (8" WHITE, 90 MILS)	DIAGONAL LINE
T42 - THERMOPLASTIC (8" YELLOW, 90 MILS)	DIAGONAL LINE
T43 - THERMOPLASTIC (8" WHITE, 90 MILS)	SOLID LANE LINE
T55 - THERMOPLASTIC (12" WHITE, 90 MILS)	3'-3'/SP MINI-SKIP
T61 - THERMOPLASTIC (24" WHITE, 90 MILS)	STOP BAR
T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE

PAVEMENT MARKING SYMBOLS/CHARACTERS	
T70 - THERMOPLASTIC (WHITE, 90 MILS)	LEFT TURN ARROW
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T117 - THERMOPLASTIC (WHITE, 90 MILS)	FISH-HOOK W/CIRCLE LEFT/STRAIGHT ARROW

 DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND

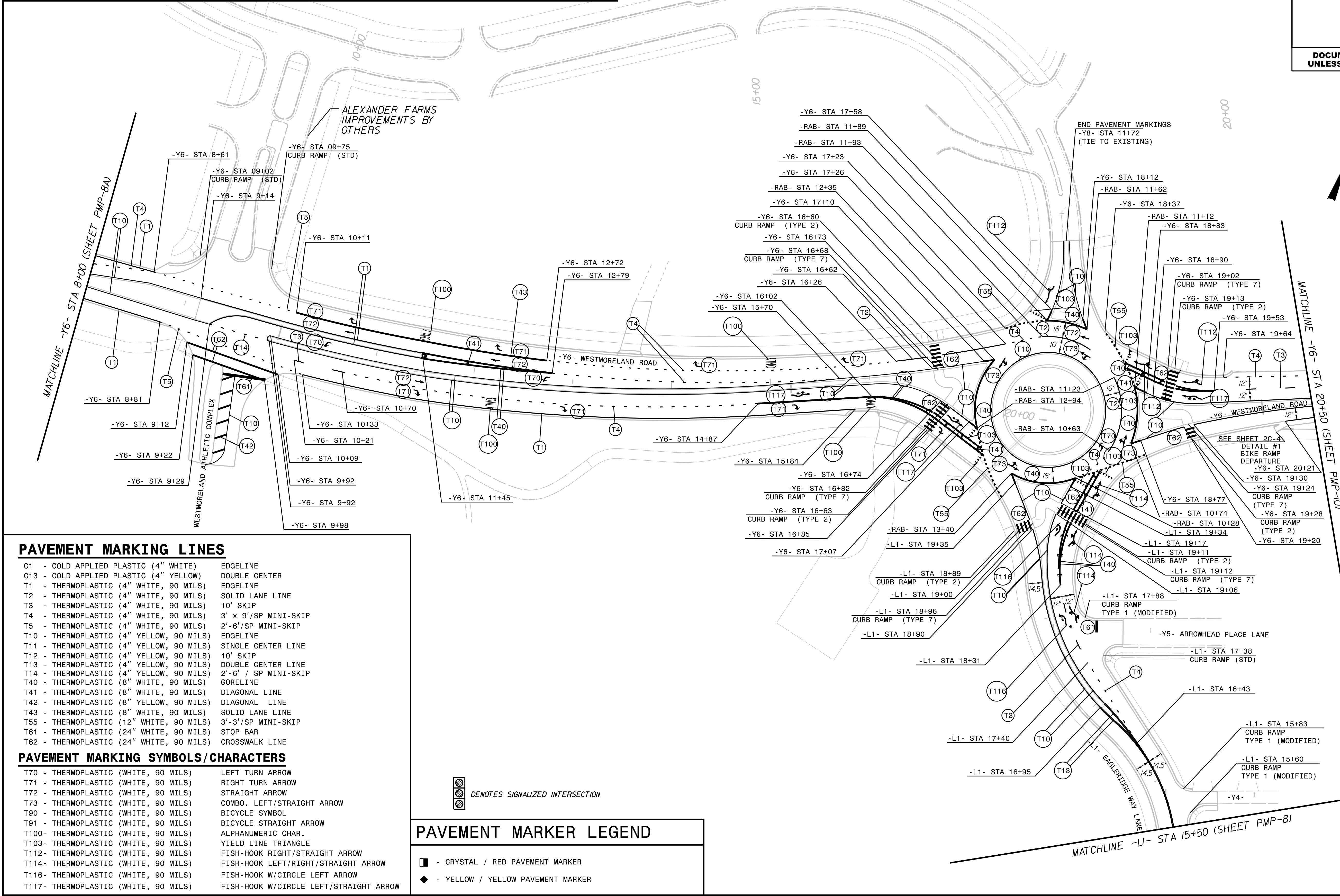
	- CRYSTAL / RED PAVEMENT MARKER
	- YELLOW / YELLOW PAVEMENT MARKER

RECTANGULAR RAPID FLASHING BEACON (RRFB) INSTALLATION NOTES:

1. ALIGN THE FRONT FACE OF THE PEDESTRIAN PUSH BUTTON ASSEMBLY PARALLEL WITH THE CROSSWALK.
2. SIGN FACE AND RRF BAR WILL BE ALIGNED PERPENDICULAR TO ONCOMING TRAFFIC.
3. THE DISTANCE OF THE PUSH BUTTON FROM THE EDGE OF THE PEDESTRIAN FACILITY SHOULD BE NO GREATER THAN 1'-6".
4. THE NORMAL DUTY (TYPE II) PEDESTAL (1743.02) SHALL BE LOCATED 8' O.C. FROM THE ROADWAY EDGE OF PAVEMENT IF POSSIBLE OR AS SHOWN ON THE PLANS.
5. THE LUMP SUM ITEM FOR RRFB (RECTANGULAR RAPID FLASHING BEACON) SHALL INCLUDE BUT NOT LIMITED TO THE FOUNDATIONS, PEDESTALS, SIGNS, PUSH BUTTONS, FLASHING BEACONS, SOLAR PANEL, BATTERY, CONTROLLER ASSEMBLY AND ALL INCIDENTALS RELATED TO THE INSTALLATION OF THE RRFB.

200 S. TRYON ST. • CHARLOTTE, NC 28202

PROJECT REFERENCE NO. U-5108	SHEET NO. PMP-9
APPROVED:	DATE: 4/9/2024
SEAL	
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PAVEMENT MARKING LINES

C1 - COLD APPLIED PLASTIC (4" WHITE)	EDGE LINE
C13 - COLD APPLIED PLASTIC (4" YELLOW)	DOUBLE CENTER
T1 - THERMOPLASTIC (4" WHITE, 90 MILS)	EDGE LINE
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T3 - THERMOPLASTIC (4" WHITE, 90 MILS)	10' SKIP
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T62 - THERMOPLASTIC (24" WHITE, 90 MILS)	CROSSWALK LINE

PAVEMENT MARKING SYMBOLS/CHARACTERS

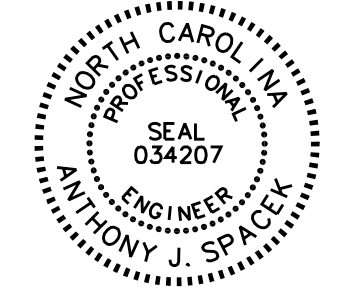
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DENOTES SIGNALIZED INTERSECTION

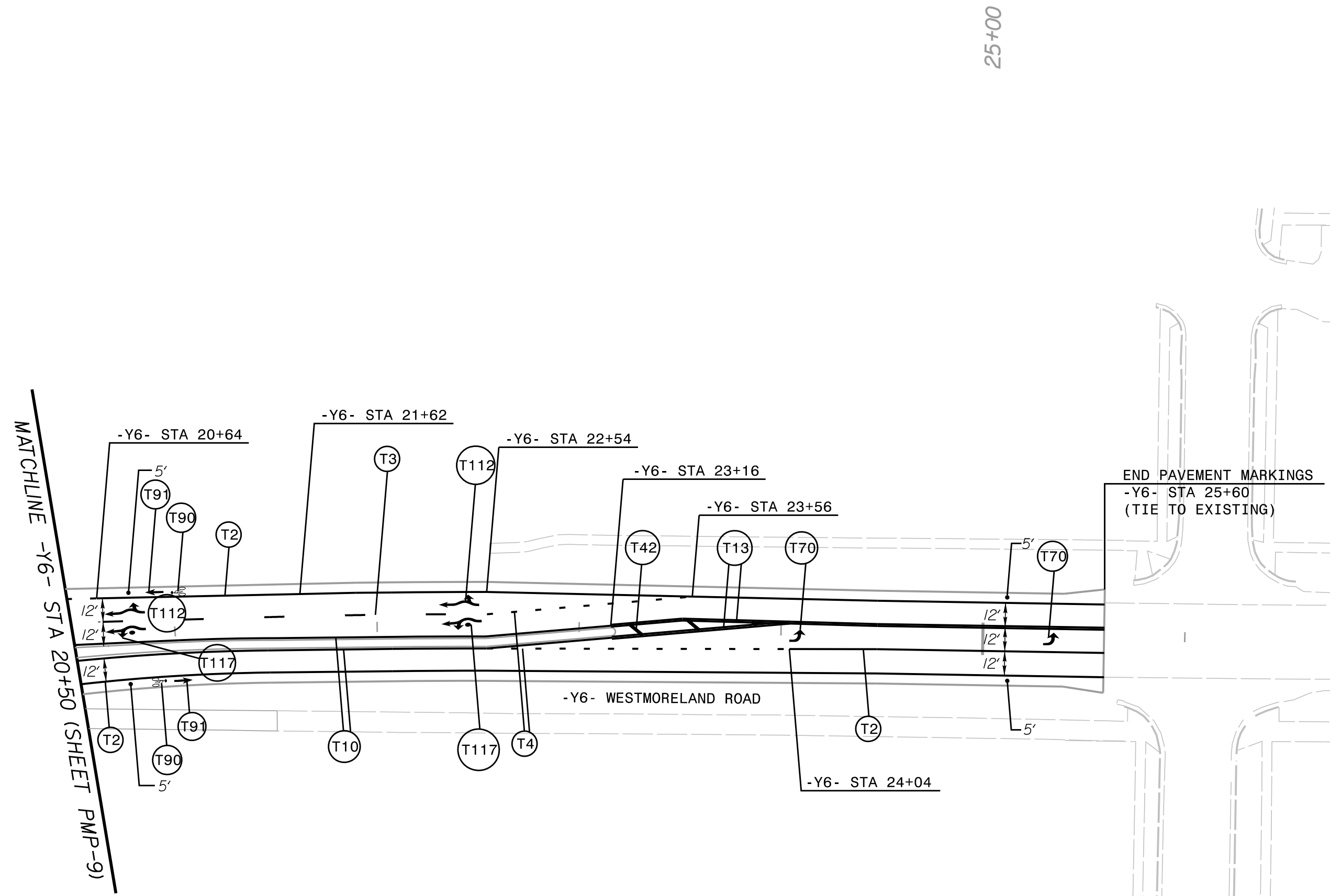
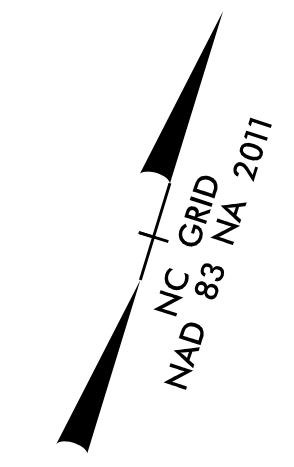
PAVEMENT MARKER LEGEND

- CRYSTAL / RED PAVEMENT MARKER
- YELLOW / YELLOW PAVEMENT MARKER

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 DENOTES SIGNALIZED INTERSECTION

PAVEMENT MARKER LEGEND

-  - CRYSTAL / RED PAVEMENT MARKER
-  - YELLOW / YELLOW PAVEMENT MARKER

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3/12/2024