

CONTRACT:

LOCATION: CHATHAM PARK WAY FROM US 15 501 TO US 64 BUSINESS

<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
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.14	PAVEMENT MARKINGS - ROUNDABOUTS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

F) SEE ROADWAY PLANS FOR ALTERNATE CURB RAMP DESIGNS WHEN INDICATED ON PAVEMENT MARKING DETAIL SHEETS

SIGNING & DELINEATION PROJECT DESIGN ENGINEER



<u>SYMBOL</u>	<u>DESCRIPTION</u>	<u>SYMBOL</u>	<u>DESCRIPTION</u>
FINAL PAVEMENT MARKINGS			
THERMOPLASTIC PAVEMENT MARKINGS (4", 90 MILS)		THERMOPLASTIC PAVEMENT MARKINGS (24", 90 MILS)	
T1	WHITE EDGELINE	T61	WHITE STOPBAR
T2	WHITE SOLID LANE LINE	T62	WHITE CROSSWALK LINE
T3	10 FT. WHITE SKIP		
T4	3 FT. - 9 FT. WHITE MINISKIP		
T5	2 FT. - 6 FT. WHITE MINISKIP		
T10	YELLOW EDGELINE		THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
T13	YELLOW DOUBLE CENTER		
THERMOPLASTIC PAVEMENT MARKINGS (8", 90 MILS)		T70	LEFT TURN ARROW
T40	WHITE GORELINE	T71	RIGHT TURN ARROW
T41	WHITE DIAGONAL	T72	STRAIGHT ARROW
T42	YELLOW DIAGONAL	T74	COMBO RIGHT/STRAIGHT ARROW
T43	WHITE SOLID LANE LINE	T100	ALPHANUMERIC CHAR.
T44	3 FT. - 9 FT. WHITE MINISKIP	T103	24" YIELD LINE TRIANGLE
T45	3 FT. - 3 FT. WHITE MINISKIP	T118	FISH-HOOK W/ CIRCLE
T46	WHITE CROSSWALK LINE		LEFT/RIGHT/STRAIGHT ARROW
			POLYUREA PAVEMENT MARKINGS (4", 30 MILS)
		W1	WHITE EDGELINE
		W3	10 FT. WHITE SKIP
		W10	YELLOW EDGELINE
			PERMANENT PAVEMENT MARKERS
		MA	YELLOW & YELLOW
		MB	CRYSTAL & RED

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	INDEX OF SHEETS, APPLICABLE ROADWAY STANDARDS PAVEMENT MARKING SCHEDULE, AND GENERAL NOTES
PMP-1A	REVISED PAVEMENT MARKING ROADWAY STANDARD DRAWING 1205D04
PMP-2 THRU PMP-17	PAVEMENT MARKING PLANS

DESIGNER



TIP NO. R-5963A	SHEET NO. PMP-1
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SEAL



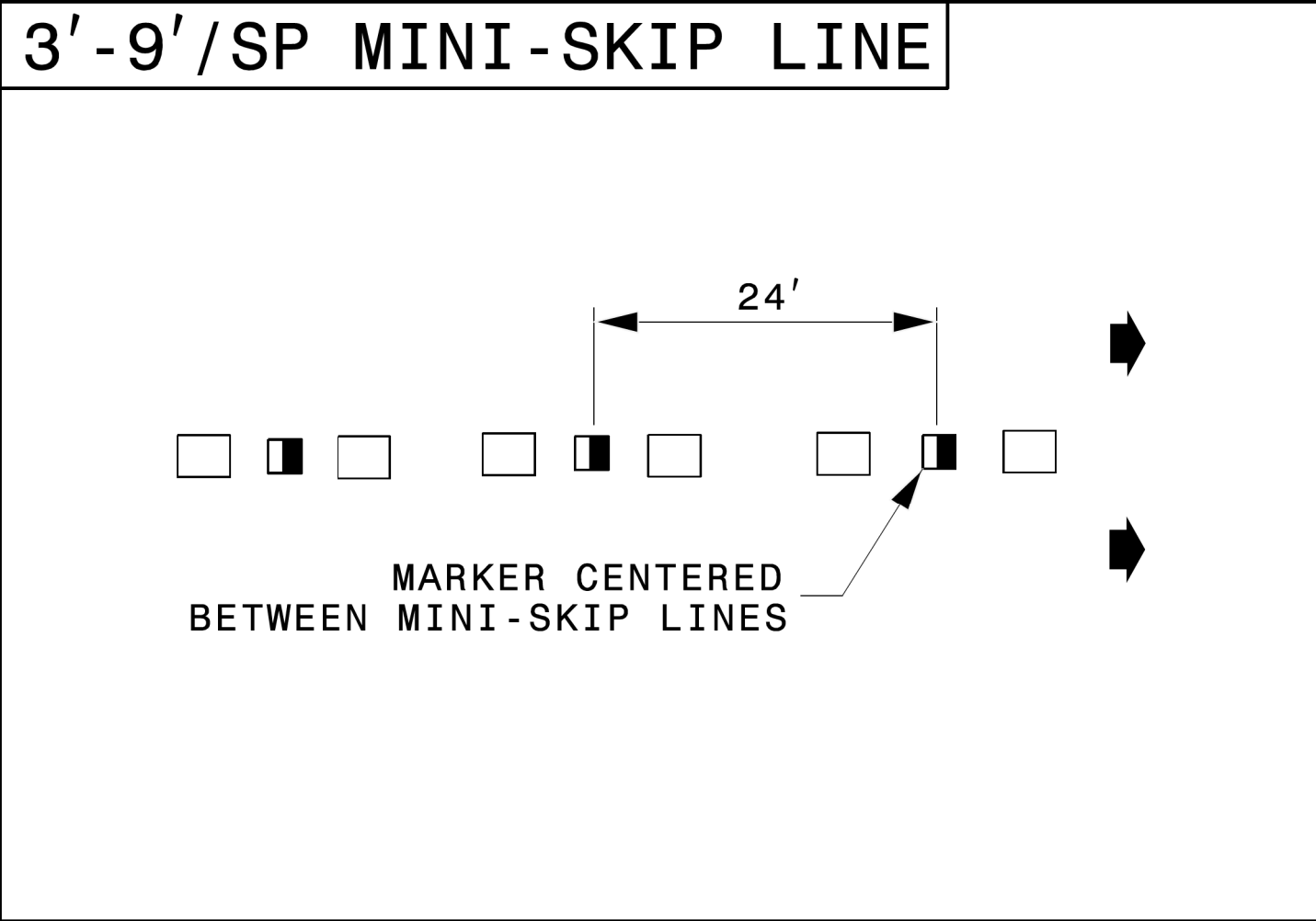
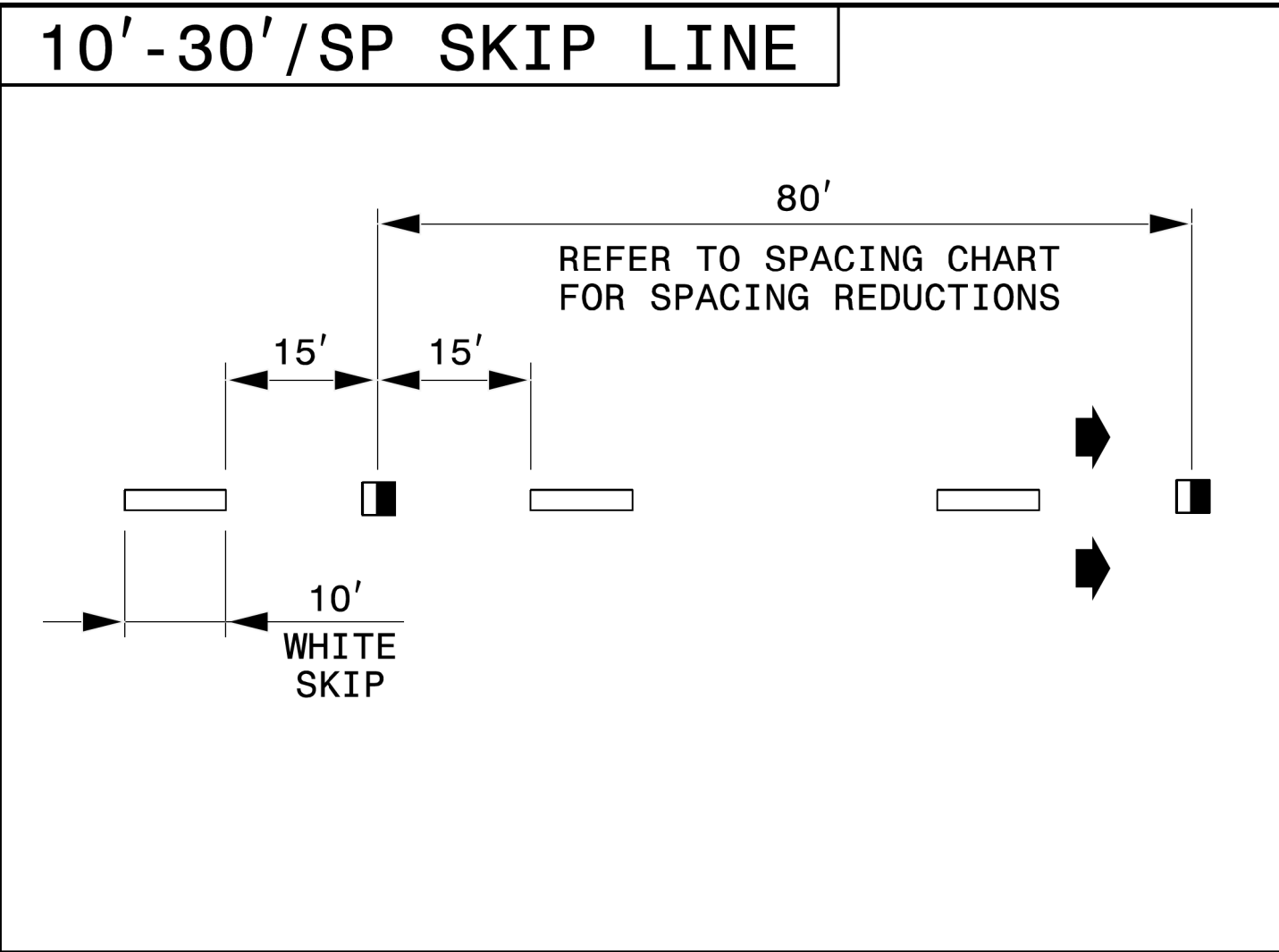
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3/10/2025

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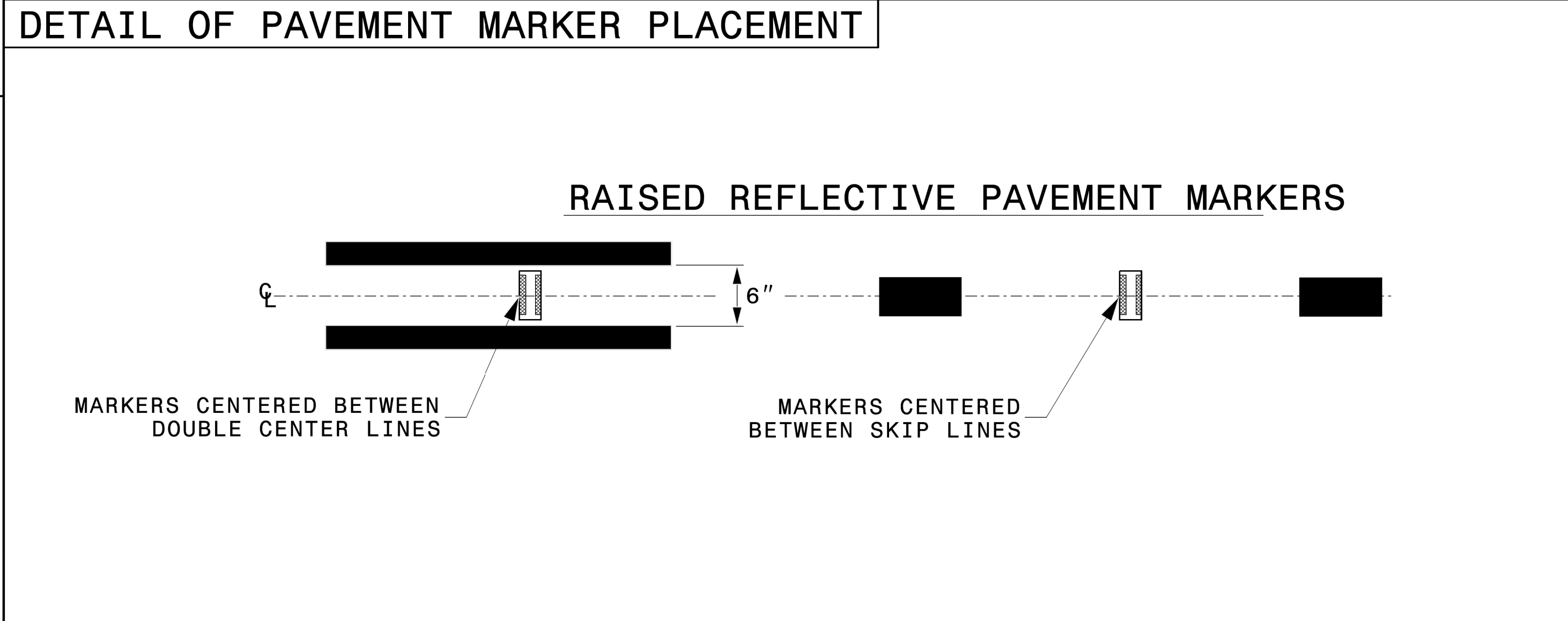
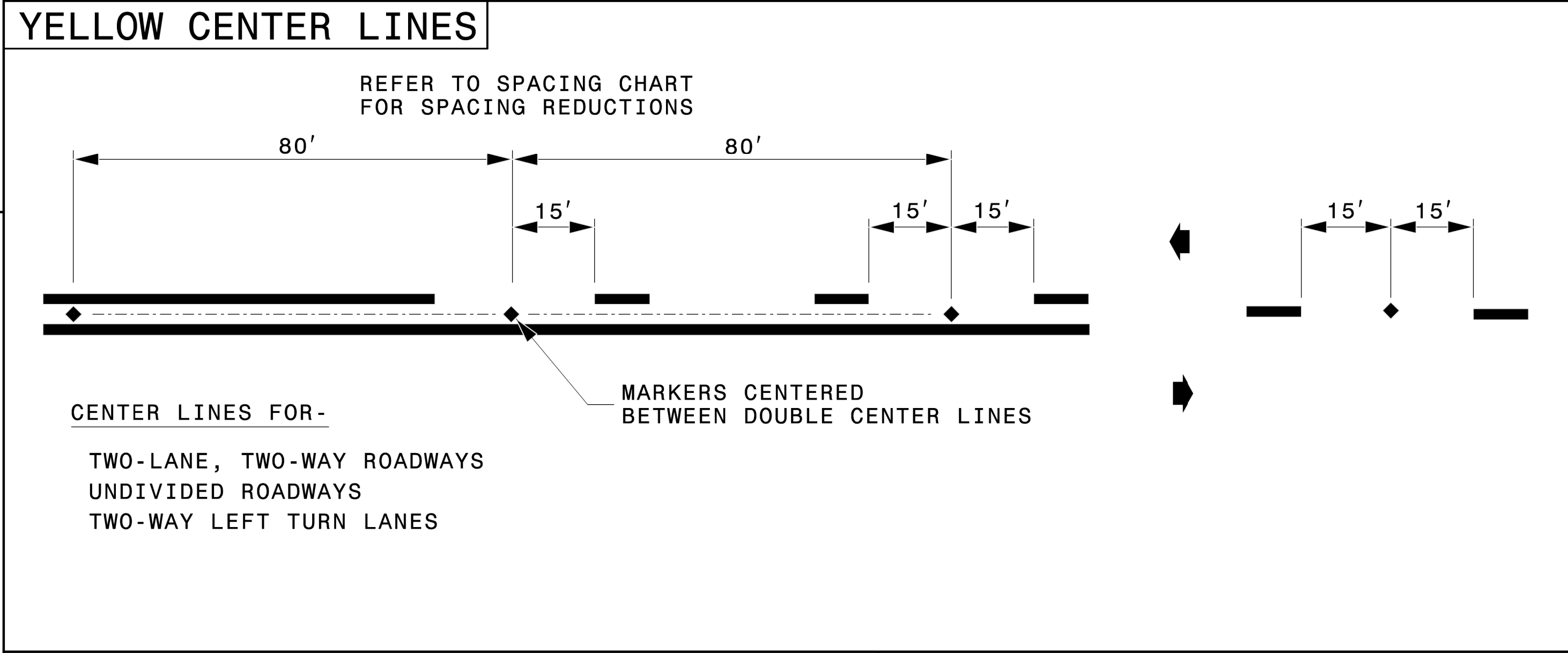
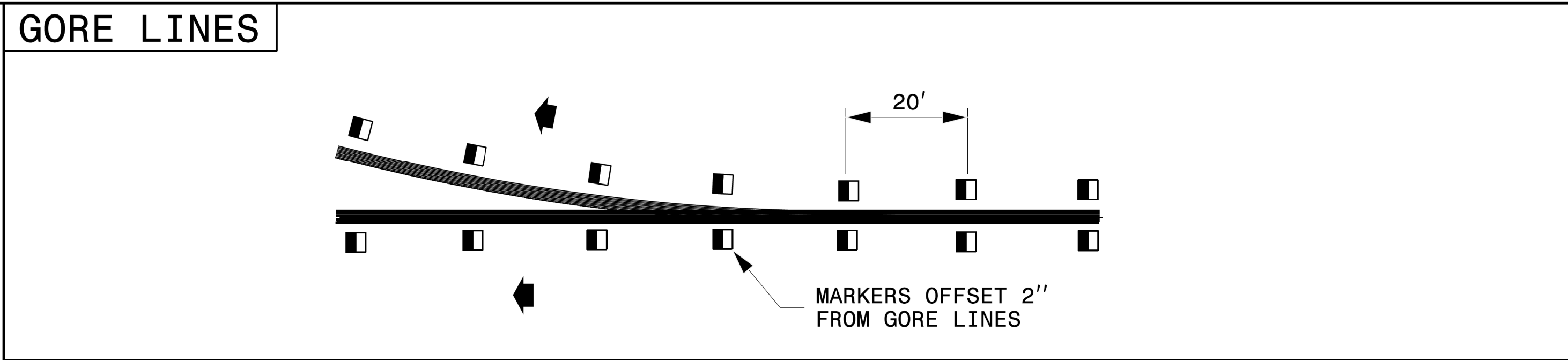


LEGEND

CRYSTAL/RED PAVEMENT MARKER

YELLOW/YELLOW PAVEMENT MARKER

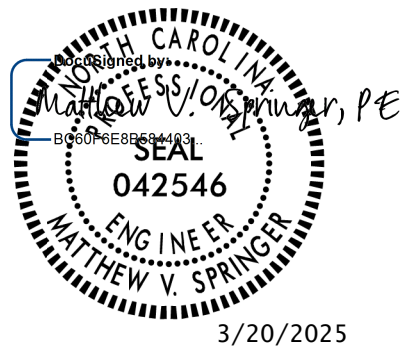
DIRECTION OF TRAFFIC FLOW



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

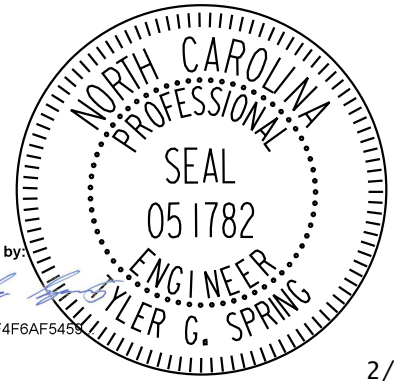
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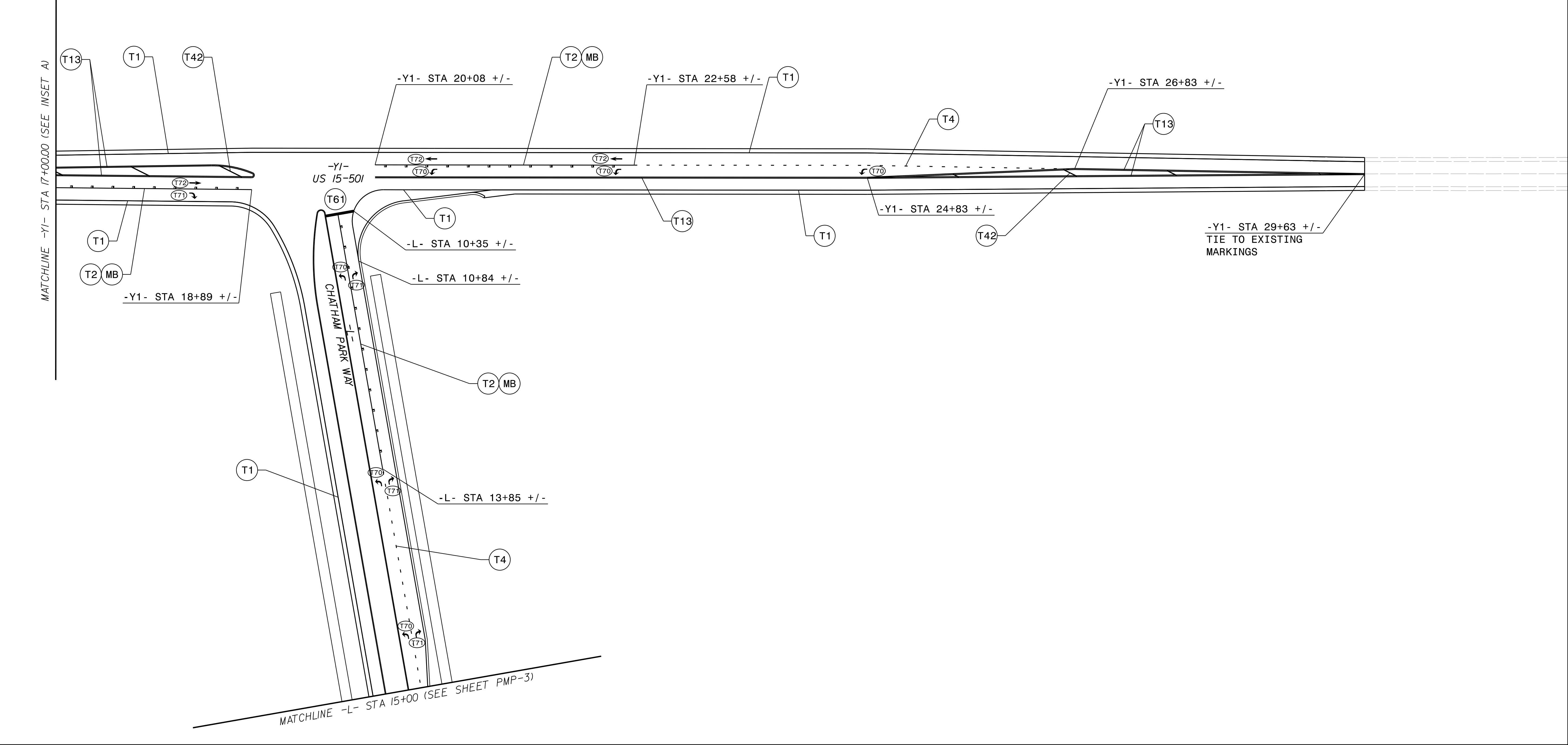
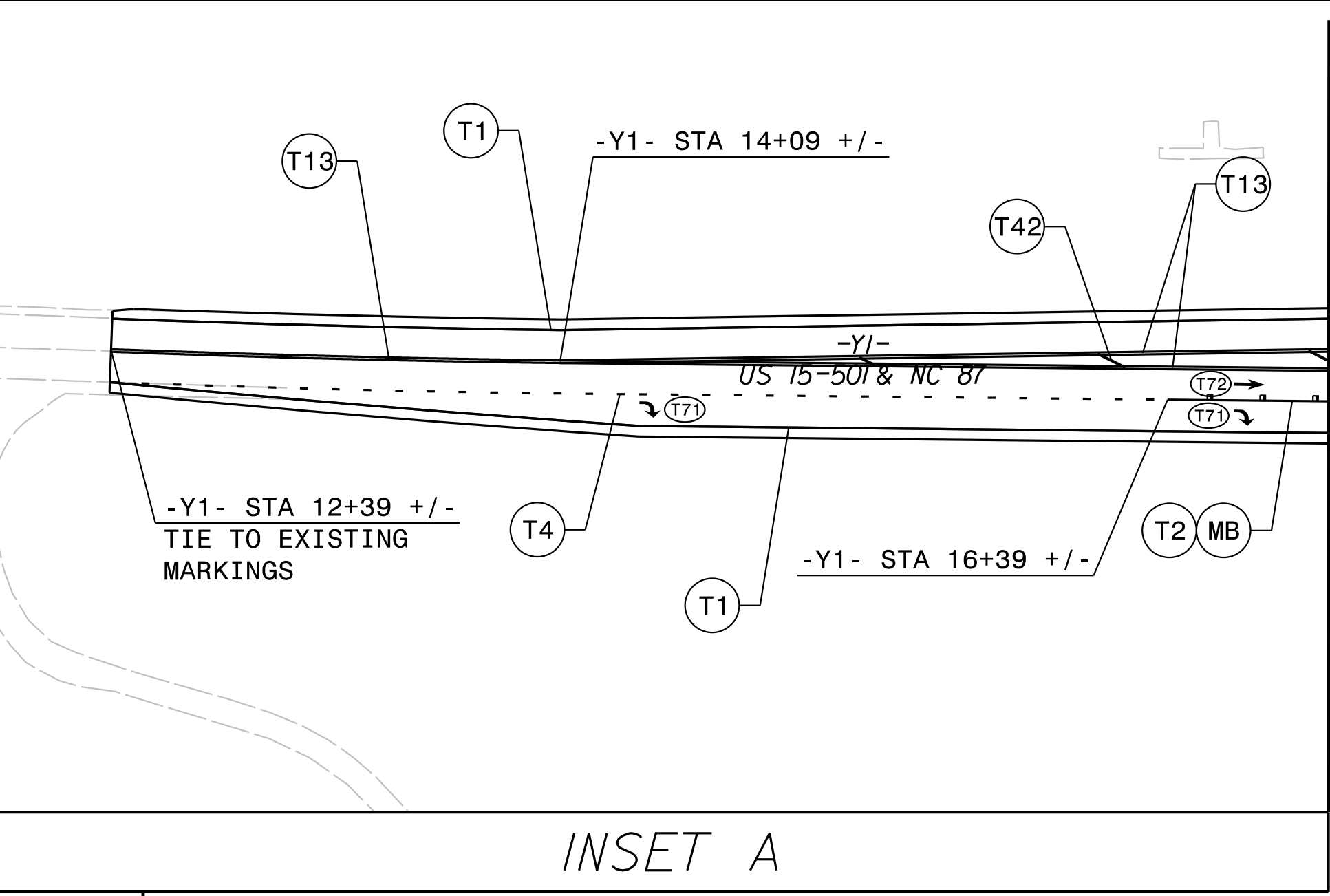
ORIGINAL BY: M.V. SPRINGER DATE: 2-15-24
MODIFIED BY: DATE:
CHECKED BY: DATE:
FILE SPEC.:

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421 FAYETTEVILLE STREET, SUITE 600
RALEIGH, N.C. 27601. NC LICENSE #F-0102

NAD 83 / NA 2011

TIP NO. R-5963A	SHEET NO. PMP-2
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SHEET NO.
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051782

ENGINEER

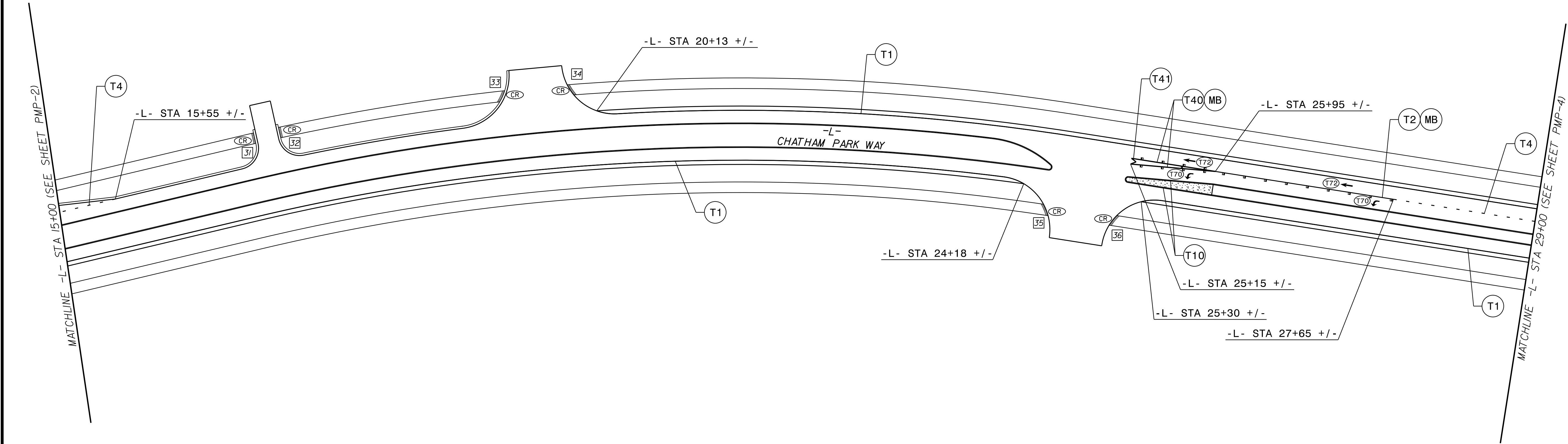
PETER G. SPRING

2/11/2025

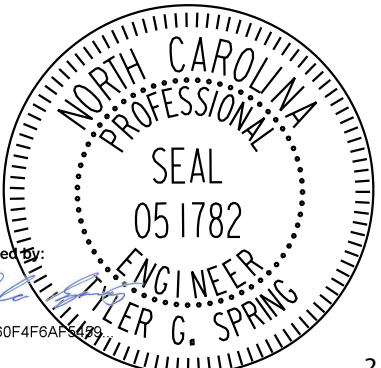
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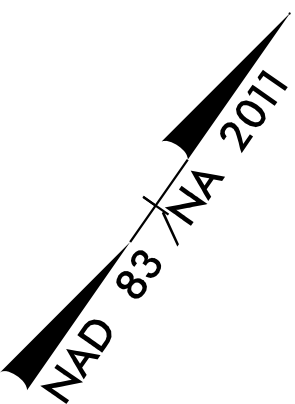


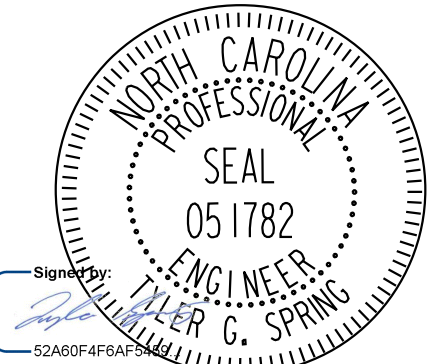
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35	1 MODIFIED	-L-	24+40	50' RT
36	1 MODIFIED	-L-	25+05	50' RT

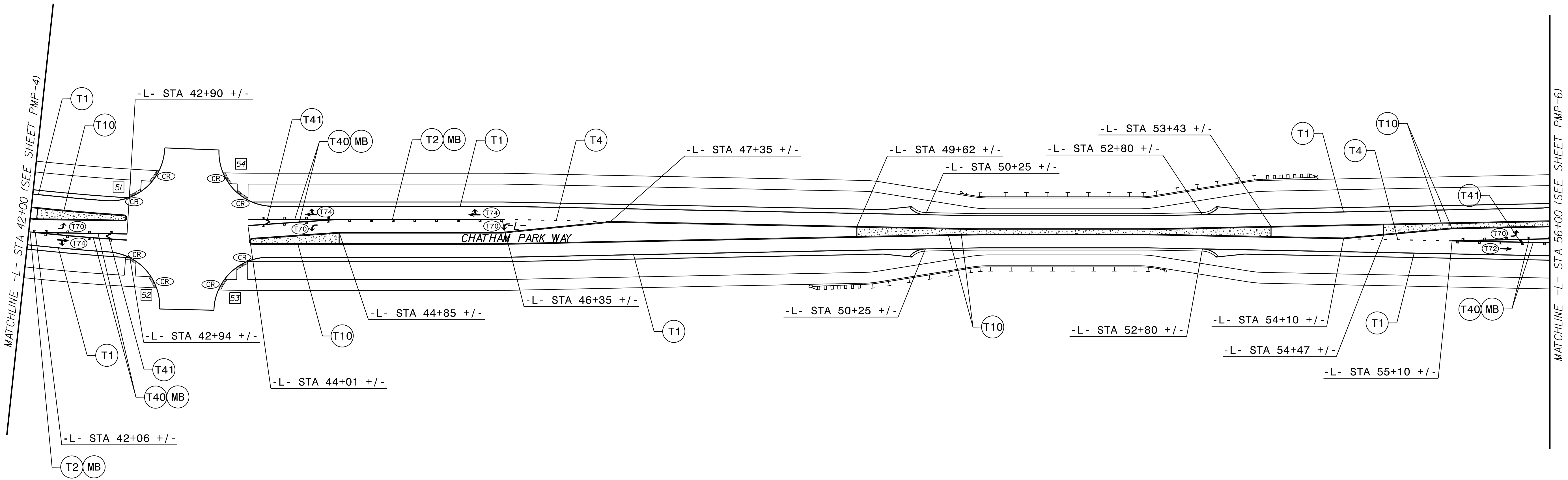
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R-0963A	PMP-4
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TIP NO. R-5963A	SHEET NO. PMP-5
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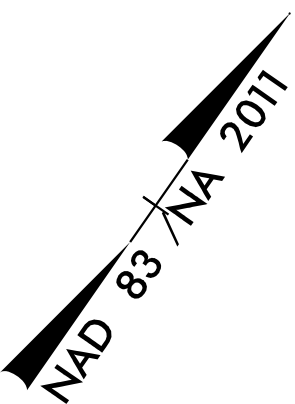
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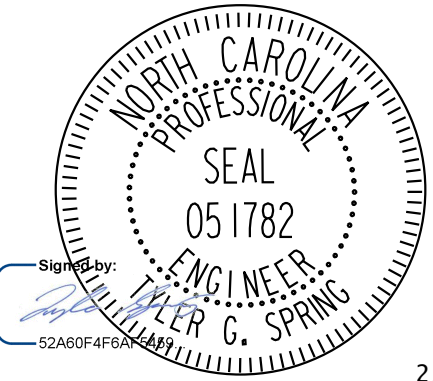
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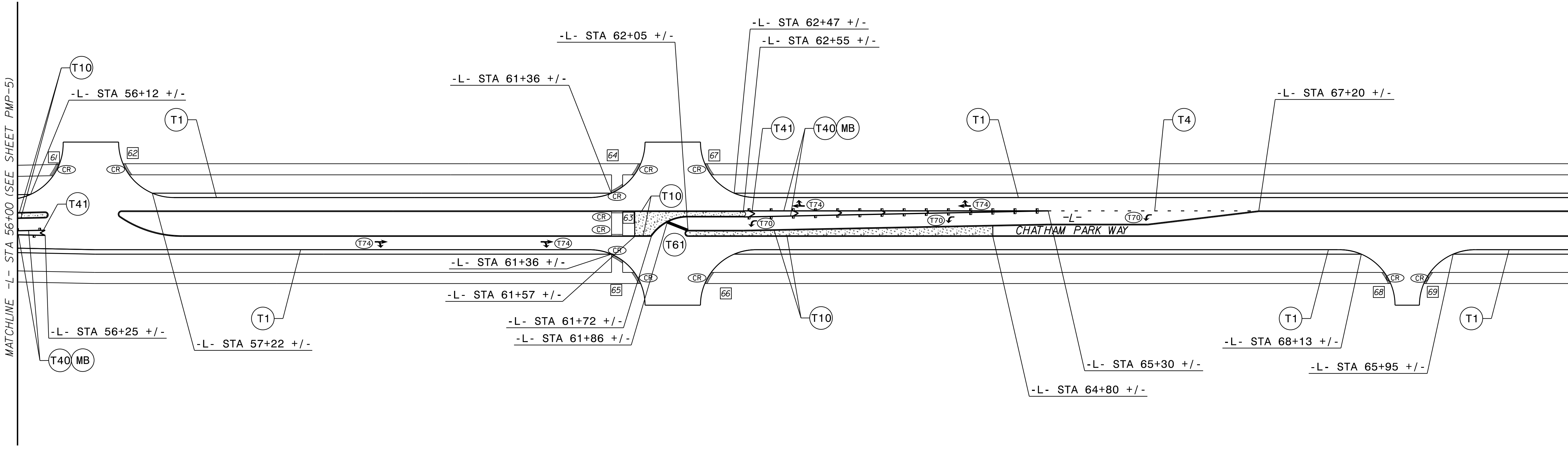
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TIP NO. R-5963A	SHEET NO. PMP-6
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CURB RAMP (CR) SUMMARY

CR ID	CR TYPE	ALIGNMENT	STATION	OFFSET
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62	I MODIFIED	-L-	56+99	50' LT
63	7	-L-	61+40	0'
64	5A	-L-	61+50	40' LT
65	5A	-L-	61+50	40' RT
66	I MODIFIED	-L-	62+25	49' RT
67	I MODIFIED	-L-	62+25	49' LT
68	I MODIFIED	-L-	68+35	49' RT
69	I MODIFIED	-L-	68+72	49' RT

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R-5963A

SHEET NO.
PMP-7

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DATE: _____

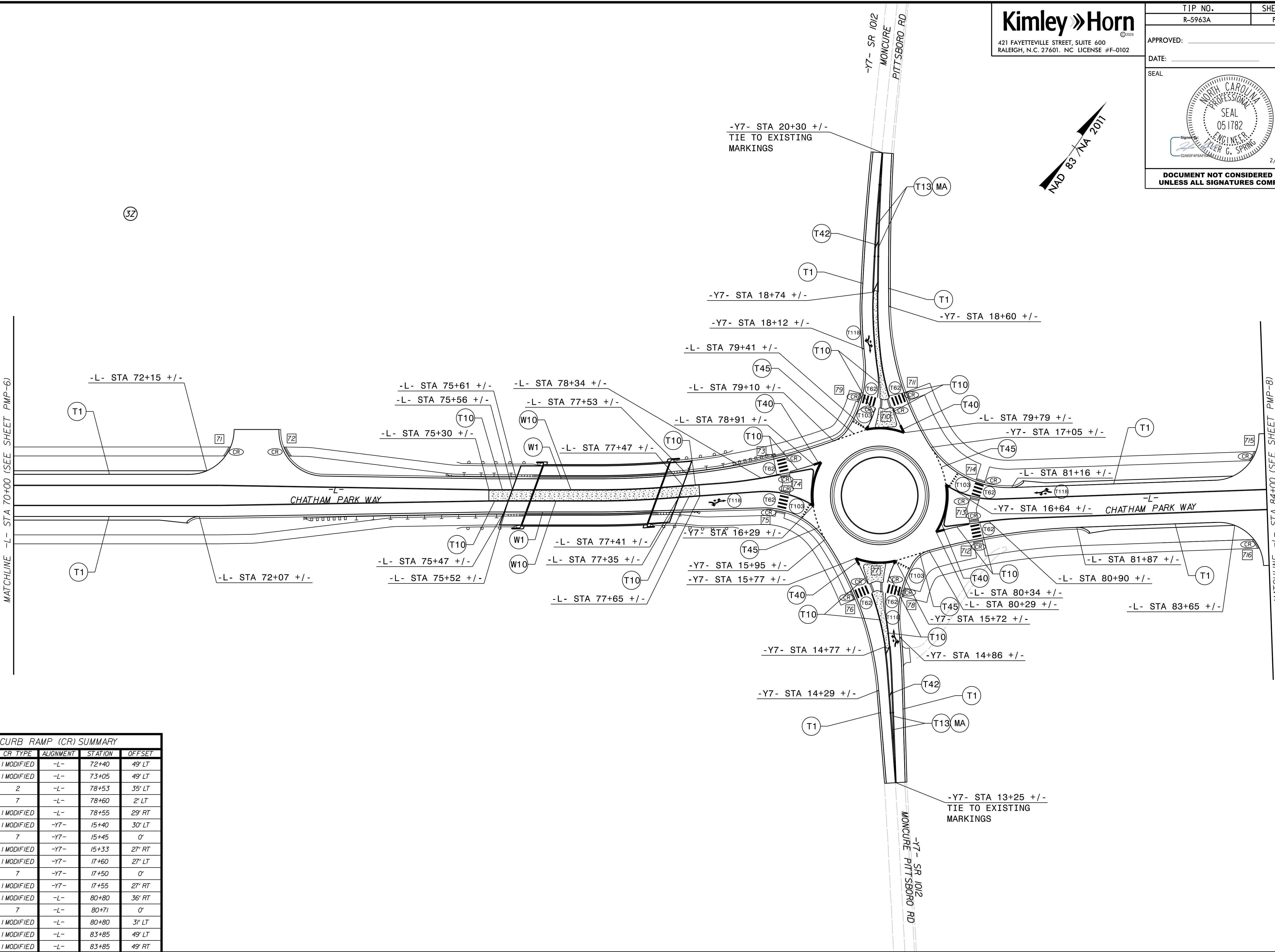
SEAL

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PROFESSIONAL
SEAL
051782
ENGINEER
DAVID G. SPRING

Signature
DAVID G. SPRING

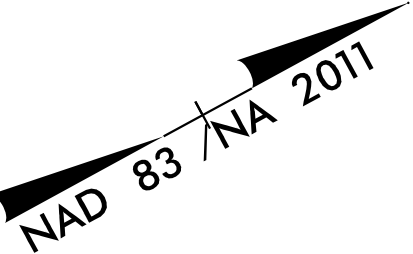
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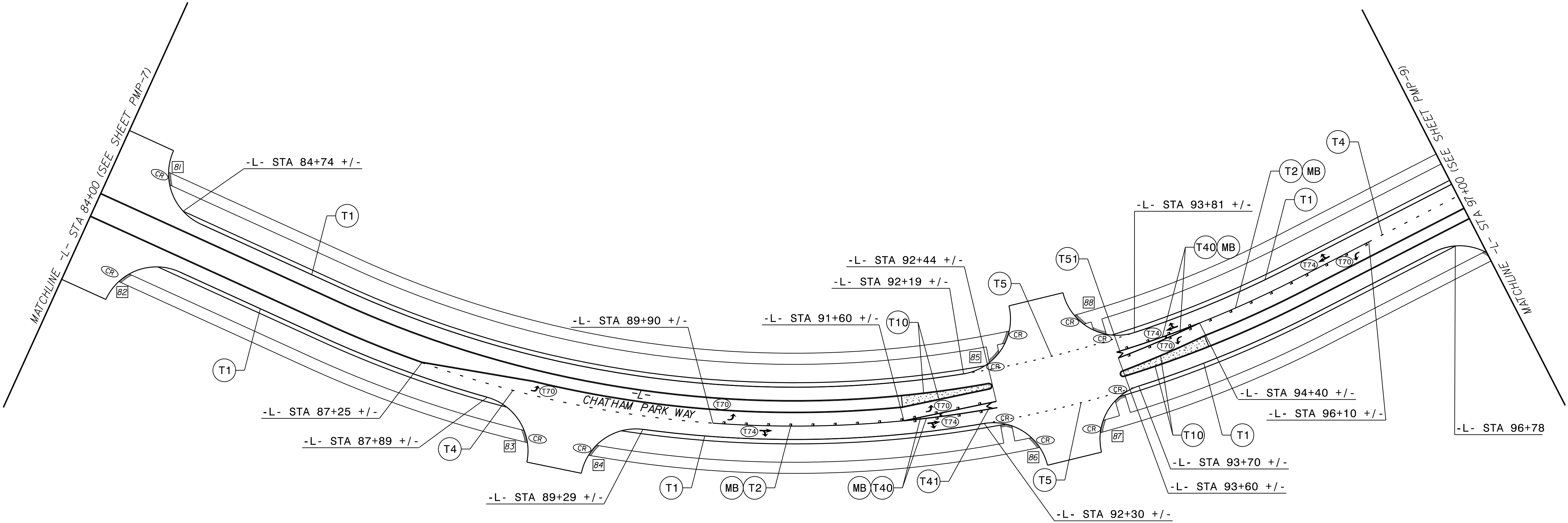


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R-5963A	PMP-8
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CURB RAMP (CR) SUMMARY				
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83	1 MODIFIED	-L-	88+30	49' RT
84	1 MODIFIED	-L-	88+90	49' RT
85	5A	-L-	92+60	40' LT
86	5A	-L-	92+60	40' RT
87	5A	-L-	93+40	40' RT
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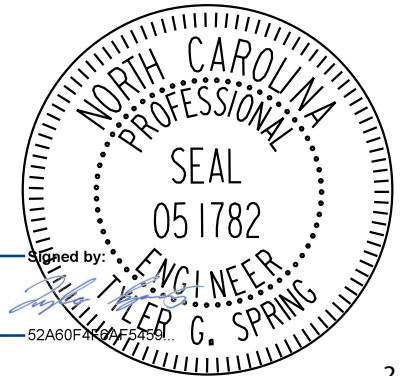
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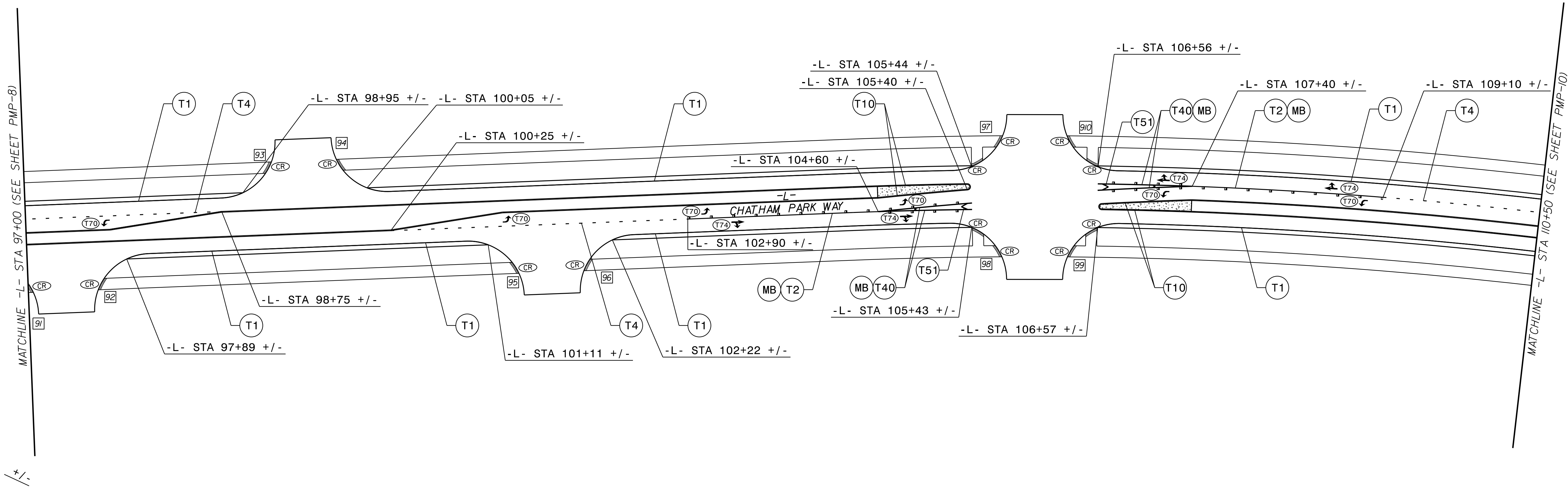
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+/:-

MATCHLINE -L- STA 110+50 (SEE SHEET PMP-10)

MATCHLINE -L- STA 97+00 (SEE SHEET PMP-8)

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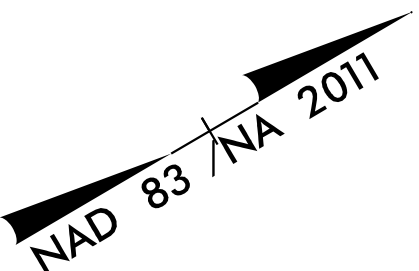
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93	1 MODIFIED	-L-	99+18	49' LT
94	1 MODIFIED	-L-	99+83	49' LT
95	1 MODIFIED	-L-	101+35	49' RT
96	1 MODIFIED	-L-	102+00	49' RT
97	5A	-L-	105+60	40' LT
98	5A	-L-	105+60	40' RT
99	5A	-L-	106+40	40' RT
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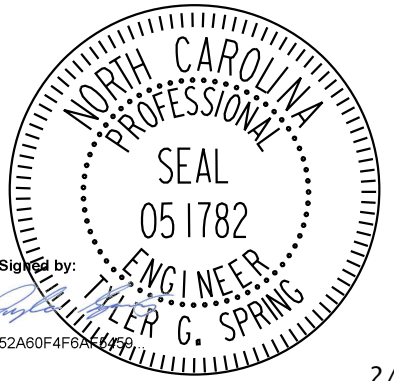


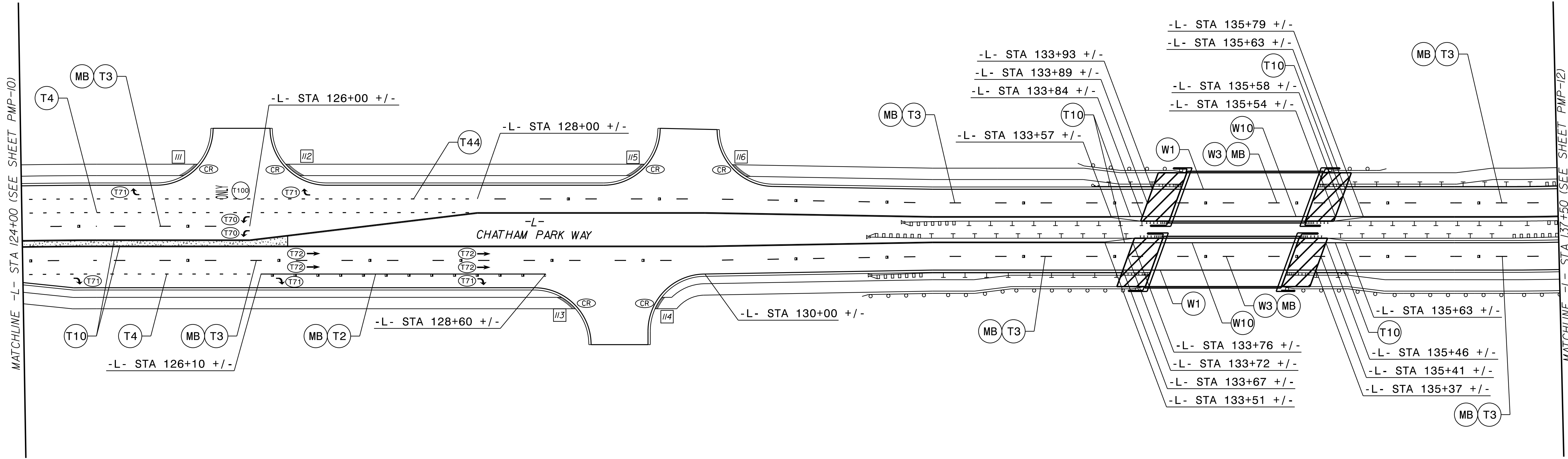
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103	1 MODIFIED	-L-	112+15	49' RT
104	1 MODIFIED	-L-	112+85	49' RT
105	5A	-L-	119+60	40' LT
106	1C	-L-	119+50	40' RT
107	1C	-L-	120+70	40' RT
108	1C	-L-	120+70	40' LT

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TIP NO. R-5963A	SHEET NO. PMP-11
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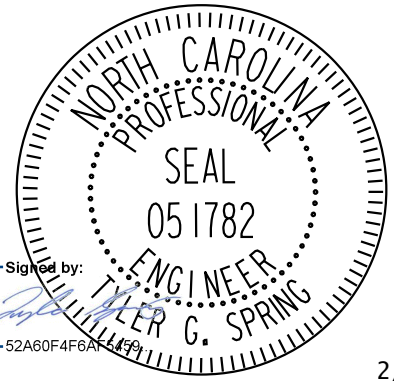
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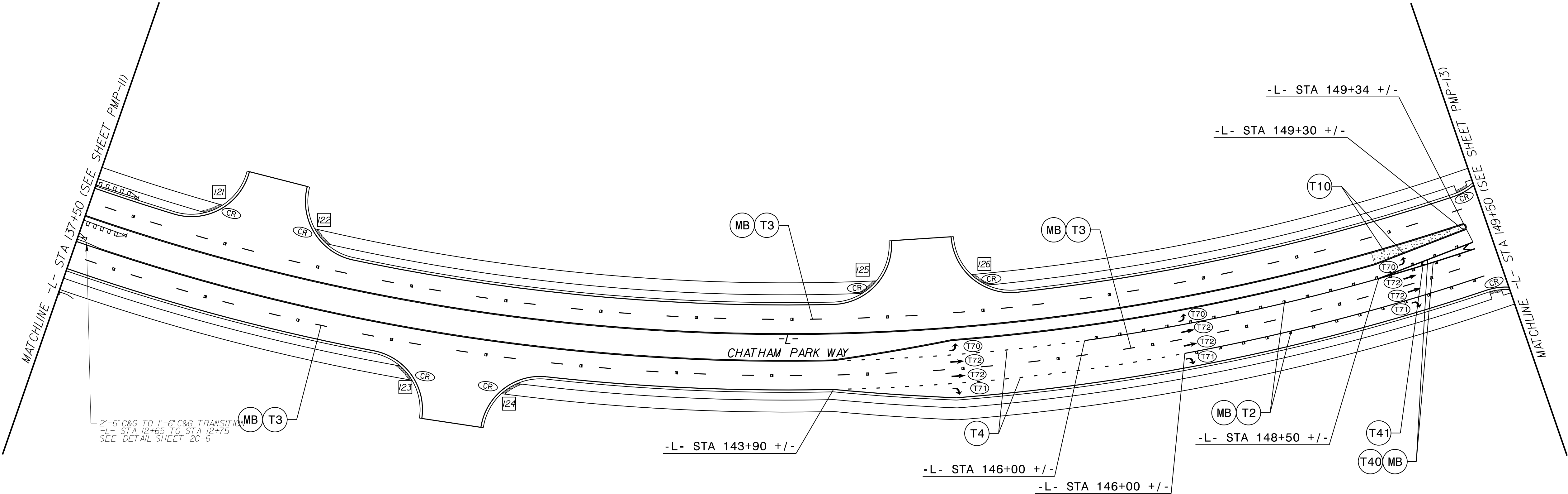
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I/3	I MODIFIED	-L-	128+80	65' RT
I/4	I MODIFIED	-L-	129+60	65' RT
I/5	I MODIFIED	-L-	129+40	53' LT
I/6	I MODIFIED	-L-	130+30	53' LT

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TIP NO. R-5963A	SHEET NO. PMP-12
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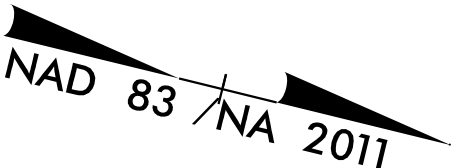
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I23	I MODIFIED	-L-	140+40	49' RT
I24	I MODIFIED	-L-	141+25	49' RT
I25	I MODIFIED	-L-	144+20	49' LT
I26	I MODIFIED	-L-	145+20	49' LT

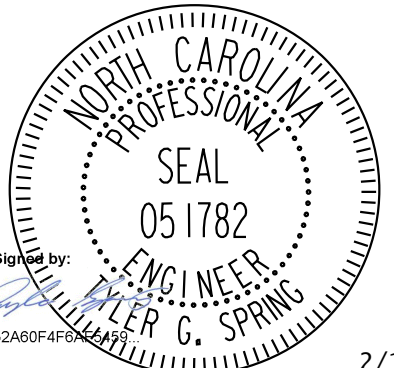
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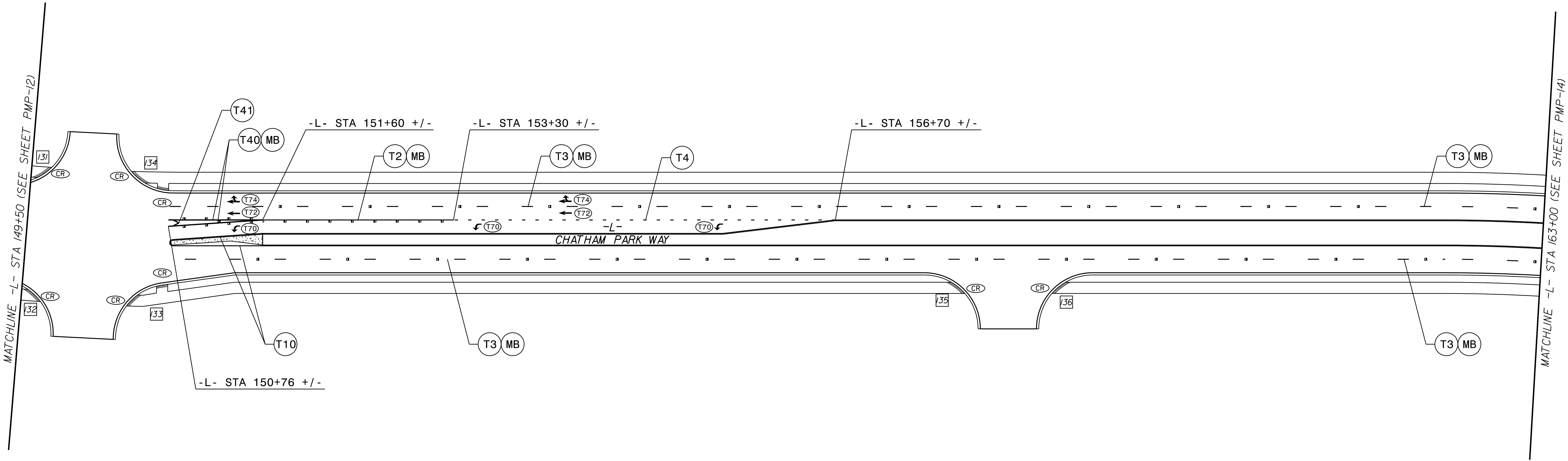
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134	5A	-L-	150+60	43' RT
135	1 MODIFIED	-L-	157+75	49' RT
136	1 MODIFIED	-L-	158+70	49' RT

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TIP NO. SHEET NO.
R-5963A PMP-14

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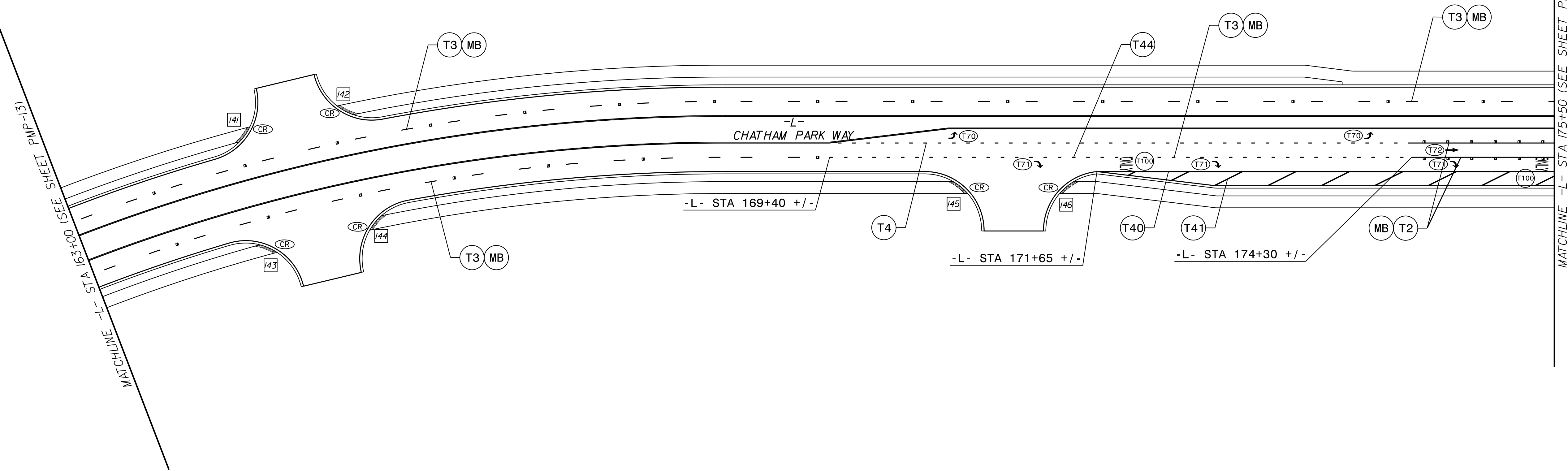
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MATCHLINE -L- STA 175+50 (SEE SHEET PMP-15)

CURB RAMP (CR) SUMMARY

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142	1 MODIFIED	-L-	165+40	49' LT
143	1 MODIFIED	-L-	164+50	49' RT
144	1 MODIFIED	-L-	165+45	49' RT
145	1 MODIFIED	-L-	170+50	49' RT
146	1 MODIFIED	-L-	171+40	49' RT

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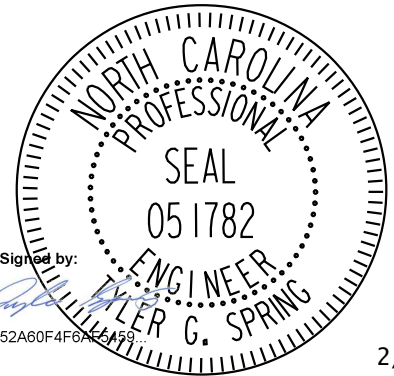
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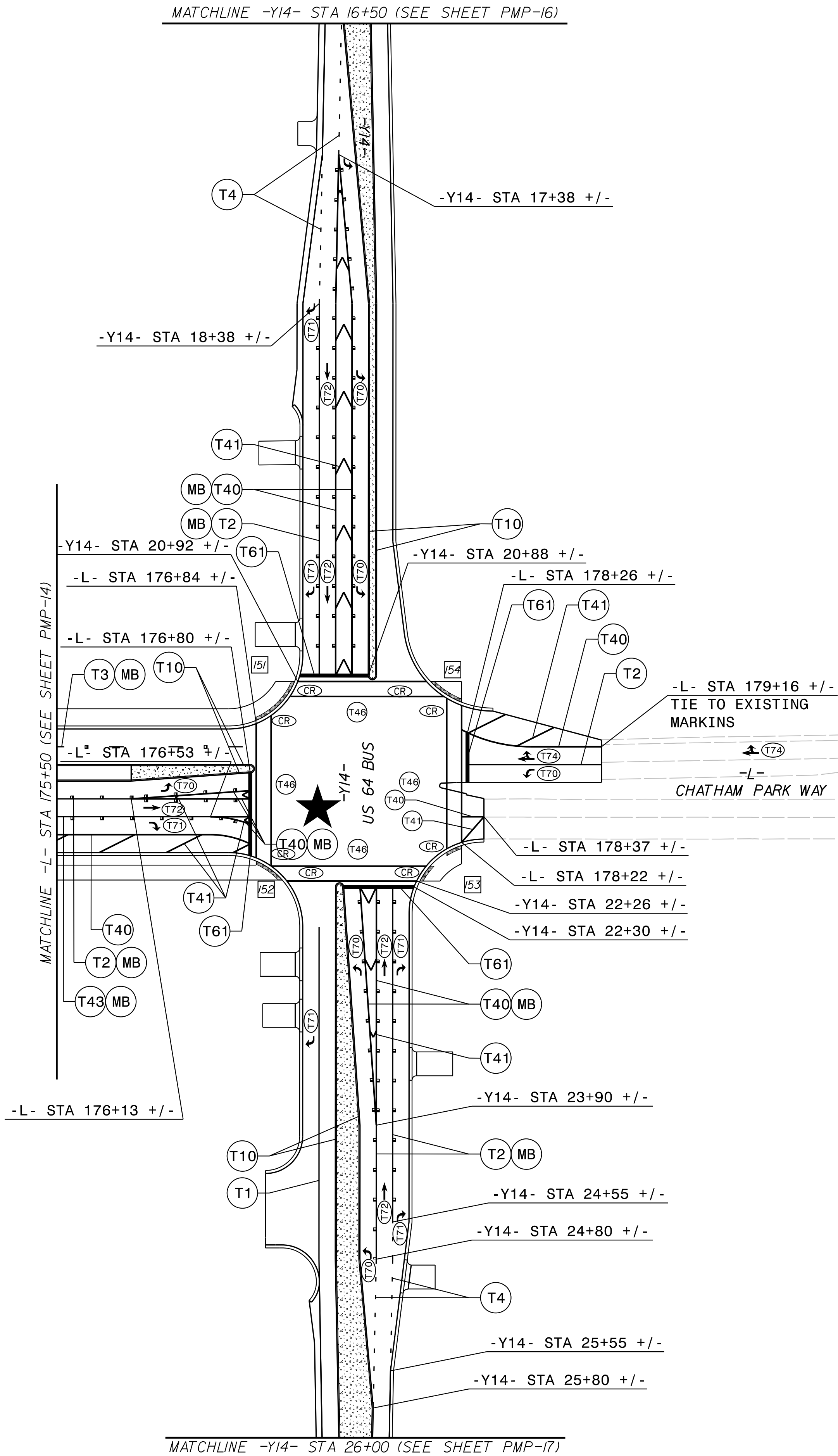
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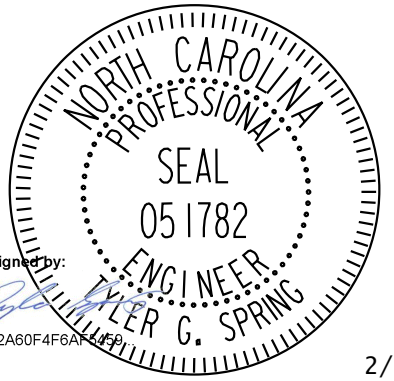


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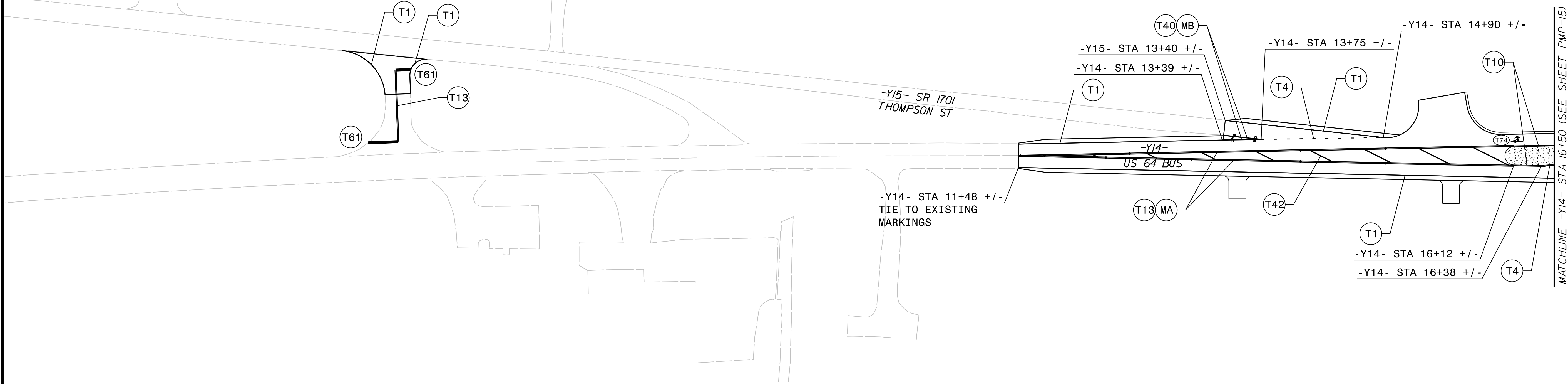
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53	5A	-L-	178+08	52' RT
54	IC	-L-	178+12	60' LT

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TIP NO. R-5963A	SHEET NO. PMP-16
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NAD 83 / NA 2011



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2/11/2025

Kimley»Horn

421 FAYETTEVILLE STREET, SUITE 600
RALEIGH, N.C. 27601. NC LICENSE #F-0102

TIP NO.

R-5963A

SHEET NO.

PMP-17

APPROVED:

DATE:

SEAL

NORTH CAROLINA

PROFESSIONAL

SEAL

051782

ENGINEER

DAVID C. SPRING

2/11/2025

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UNLESS ALL SIGNATURES COMPLETED

The diagram illustrates a road layout with various stationing points and tie points. Key features include:

- Matchline:** -Y14- STA 26+00 (SEE SHEET PMP-15)
- Stationing Points:**
 - Y14- STA 26+55 +/-
 - Y14- STA 29+48 +/-
 - Y14- STA 31+05 +/- TIE TO EXISTING MARKINGS
 - Y16- STA 12+30 +/-
 - Y16- STA 12+80 +/-
 - Y16- STA 13+42 +/-
 - Y16- STA 14+17 +/-
 - Y16- STA 14+37 +/- TIE TO EXISTING MARKINGS
- Tie Points:** T1, T4, T5, T7, T10, T13, T40 MB, T61, T74, T75, T76, T77.
- Existing Features:** US 64 BUS, SR 1943 HANKS CHAPEL RD.

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