

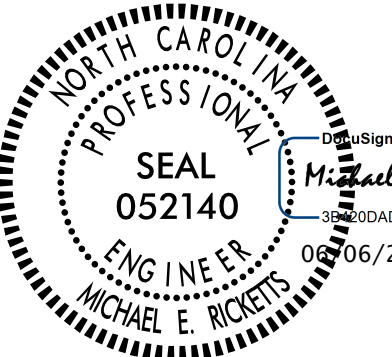
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PAVEMENT MARKING PLAN

MOORE COUNTY

LOCATION: NC 24-27 FROM COURTHOUSE WEST OF
NC 22 (S. MCNEILL ST.) TO US 15-501

STATE PROJECT REFERENCE NO.	SHEET NO.
U-3628	PMP-1

ROADWAY DESIGN ENGINEER	
	Signed by: <i>Michael Ricketts</i> PMP-052140-060416B 06/2025
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PROJECT: U-3628

CONTRACT: C205042

INDEX OF SHEETS

SHEET NO.	TITLE
PMP-1	PAVEMENT MARKING PLAN TITLE
PMP-1A	PAVEMENT MARKING SCHEDULE
PMP-2 THRU PMP-9	PAVEMENT MARKING DETAIL SHEETS

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 - DIVIDED AND UNDIVIDED ROADWAYS
1205.03	PAVEMENT MARKINGS - INTERCHANGES
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
1250.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE

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.

PAVEMENT MARKING:

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

ROAD NAME	MARKING	MARKER
NC 24-27	THERMOPLASTIC	SNOWPLOWABLES

- TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- REMOVE/REPLACE ANY CONFLICTING PAVEMENT MARKINGS.
- REPLACE ANY PAVEMENT MARKINGS BEYOND THE PROJECT LIMITS DAMAGED BY THE CONTRACTORS' OPERATIONS DURING CONSTRUCTION.

STATE PROJECT REFERENCE NO.
U-3628

SHEET NO.
PMP-1A

ROADWAY DESIGN ENGINEER

SEAL
052140

DESIGNED BY
Michael Ricketts

ENGINEER
MICHAEL E. RICKETTS

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	MATERIAL	DESCRIPTION
PAVEMENT MARKING		
THERMOPLASTIC (6", 90 MILS)		
	T20	WHITE EDGE LINE
	T21	WHITE SOLID LANE LINE
	T23	3 FT.- 9 FT./SP WHITE MINISKIP
	T24	2 FT. - 6 FT./SP WHITE MINISKIP
	T31	YELLOW SINGLE CENTER
	T32	10 FT. YELLOW SKIP
	T33	YELLOW DOUBLE CENTER
THERMOPLASTIC (8", 90 MILS)		
	T40	WHITE GORE LINE
	T41	WHITE DIAGONAL
	T46	WHITE CROSSWALK LINE
THERMOPLASTIC (12", 90 MILS)		
	T52	YELLOW DIAGONAL
THERMOPLASTIC (24", 90 MILS)		
	T61	WHITE STOP BAR
	T103	24" YIELD LINE TRIANGLE
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)		
	T70	LEFT TURN ARROW
	T71	RIGHT TURN ARROW
	T74	COMBO RIGHT/STRAIGHT ARROW

PAVEMENT MARKING SYMBOLS

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T70

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T71

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T72

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T74

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T103

CURB RAMP LEGEND

SHEET	CR NO.	ALIGN.	STATION	OFFSET	CURB RAMP TYPE
PMP-2	CR-1	-L-	16+44	28.35' RT	STD. 848.06 - TYPE 4
PMP-2	CR-2	-L-	16+53	30.72' LT	STD. 848.06
PMP-2	CR-3	-L-	17+06	31.57' LT	STD. 848.06 - TYPE 2B
PMP-2	CR-4	-L-	17+06	28.37' RT	STD. 848.06
PMP-3	CR-5	-L-	20+54	21.32' RT	STD. 848.06 - TYPE 1
PMP-3	CR-6	-L-	20+96	29.03' RT	STD. 848.06 - TYPE 2B
PMP-4	CR-7	-L-	26+92	25.31' RT	STD. 848.06 - TYPE 1D
PMP-4	CR-8	-L-	27+38	25.02' RT	STD. 848.06 - TYPE 2B
PMP-5	CR-9	-L-	37+18	28.60' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-5	CR-10	-L-	37+54	29.23' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-11	-L-	42+38	36.91' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-12	-L-	42+87	36.18' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-13	-L-	45+30	31.00' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-14	-L-	45+64	30.04' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-15	-L-	48+44	33.58' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-6	CR-16	-L-	48+70	33.91' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-17	-L-	50+36	30.08' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-18	-L-	50+66	30.44' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-19	-L-	54+56	31.58' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-20	-L-	55+11	30.68' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-21	-L-	55+75	30.84' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-22	-L-	56+42	30.71' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-23	-L-	57+11	30.22' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-7	CR-24	-L-	57+58	29.10' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-25	-L-	58+37	29.32' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-26	-L-	58+85	29.00' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-27	-L-	59+32	29.53' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-28	-L-	59+75	30.96' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-29	-L-	60+93	30.16' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-30	-L-	61+33	27.92' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-31	-L-	64+95	26.38' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-8	CR-32	-L-	65+47	27.50' RT	STD. 848.06 - TYPE 1 MODIFIED

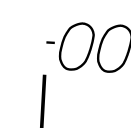
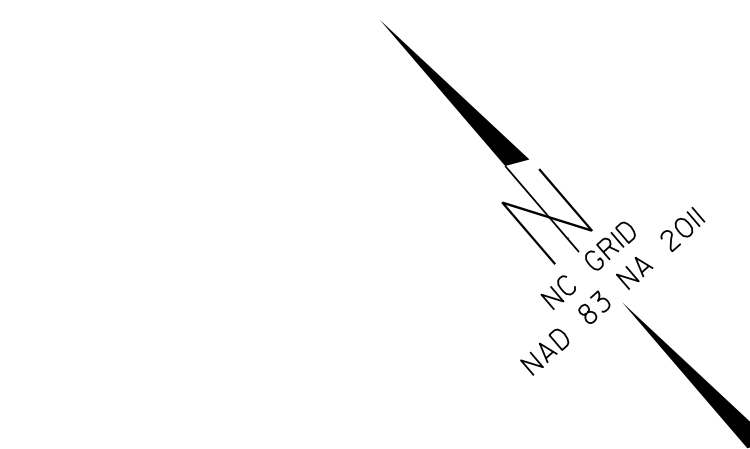
PAVEMENT MARKING SCHEDULE

PROJECT: U-3628

CONTRACT: C205042

CURB RAMP LEGEND

<i>SHEET</i>	<i>CR NO.</i>	<i>ALIGN.</i>	<i>STATION</i>	<i>OFFSET</i>	<i>CURB RAMP TYPE</i>
<i>PMP-2</i>	<i>CR-1</i>	<i>-L-</i>	<i>16 + 44</i>	<i>28.35' RT</i>	<i>STD. 848.06 - TYPE 4</i>
<i>PMP-2</i>	<i>CR-2</i>	<i>-L-</i>	<i>16 + 53</i>	<i>30.72' LT</i>	<i>STD. 848.06</i>
<i>PMP-2</i>	<i>CR-3</i>	<i>-L-</i>	<i>17 + 06</i>	<i>31.57' LT</i>	<i>STD. 848.06 - TYPE 2B</i>
<i>PMP-2</i>	<i>CR-4</i>	<i>-L-</i>	<i>17 + 06</i>	<i>28.37' RT</i>	<i>STD. 848.06</i>



**-L- STA. 13+95
BEGIN PROPOSED
MARKINGS AND
MARKERS**

**REPLACE EXISTING
MARKINGS AND
MARKERS FOR
RESURFACING FROM
-L- STA. 13+95 TO
-L- STA. 34+21**

PROPOSED CROSSWALKS

PROPOSED
CROSSWALKS

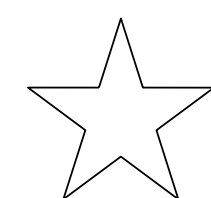
—L— STA. 17 + 18.02

**MATCH LINE 18+00
SEE SHEET PMP-3**

-L- STA. 16 + 99.55

-L- STA. 15 + 88.89
 -L- STA. 16 + 34.80
 -L- STA. 14 + 97.11

PROPOSED
CROSSWALKS



MODIFIED SIGNAL

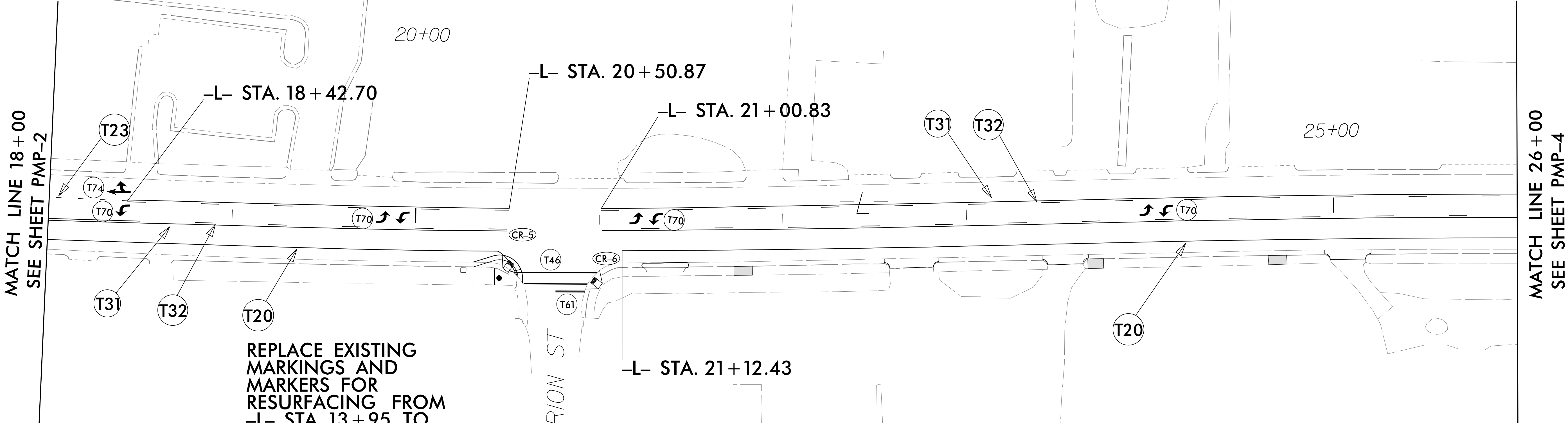
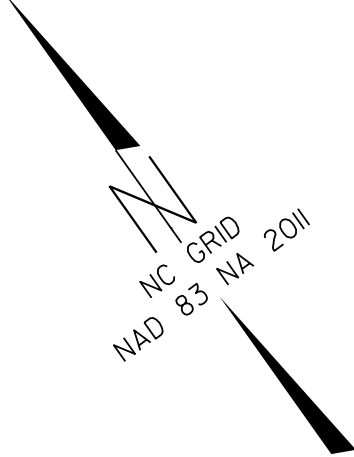


REVISIONS

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mericketts AT Div08-330084L

8/17/99

PROJECT REFERENCE NO.		SHEET NO.	
U-3628		PMP-3	
ROADWAY DESIGN ENGINEER		DESIGNED BY:	
SEAL 052140 ENGINEER MICHAEL E. RICHETTI 08/2025			
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



REPLACE EXISTING
MARKINGS AND
MARKERS FOR
RESURFACING FROM
-L- STA. 13+95 TO
-L- STA. 34+21

CURB RAMP LEGEND

SHEET	CR NO.	ALIGN.	STATION	OFFSET	CURB RAMP TYPE
PMP-3	CR-5	-L-	20+54	21.32' RT	STD. 848.06 - TYPE 1
PMP-3	CR-6	-L-	20+96	29.03' RT	STD. 848.06 - TYPE 2B



REVISIONS

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menckett AT 01008-3300841

8/17/99

PROJECT REFERENCE NO.
U-3628

SHEET NO.
PMP-4

ROADWAY DESIGN
ENGINEER

SEAL
052140
ENG. IN EX.

Michael E. Ricketts
7/08/2025

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



REPLACE EXISTING
MARKINGS AND
MARKERS FOR
RESURFACING FROM
-L- STA. 13 + 95 TO
-L- STA. 34 + 21

-L- STA. 26 + 92.25

-L- STA. 27 + 44.96

T31
T32
30+00

-L- STA. 26 + 33.07

-L- STA. 27 + 82.84

T20

CURB RAMP LEGEND

SHEET	CR NO.	ALIGN.	STATION	OFFSET	CURB RAMP TYPE
PMP-4	CR-7	-L-	26 + 92	25.31' RT	STD. 848.06 - TYPE 1D
PMP-4	CR-8	-L-	27 + 38	25.02' RT	STD. 848.06 - TYPE 2B



REVISIONS

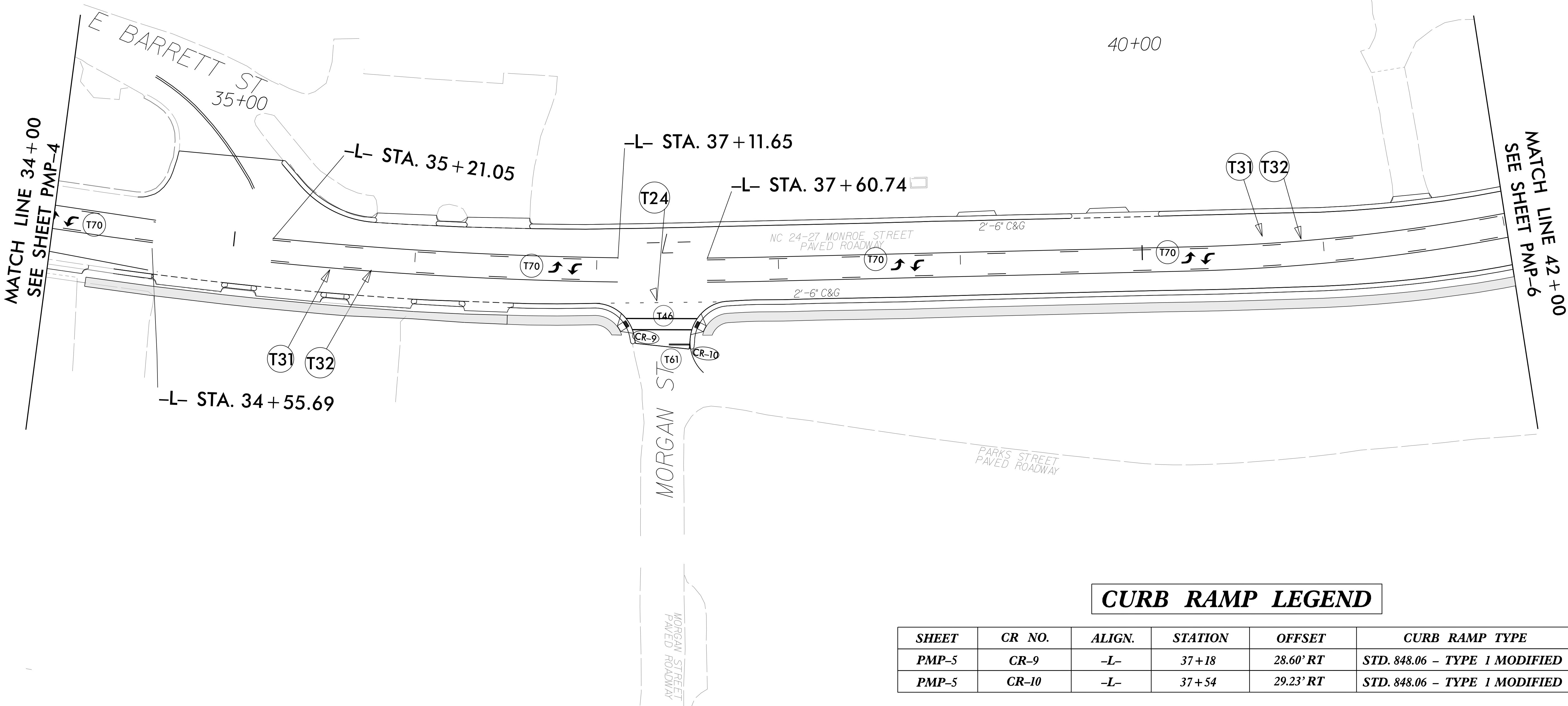
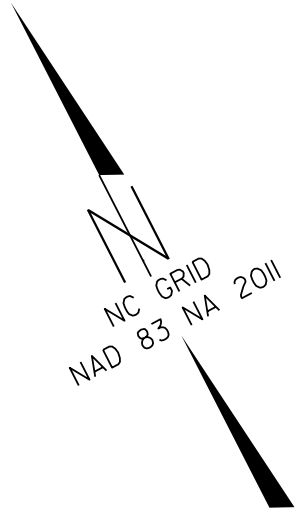
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mencketts AT 011008-3300841

8/17/99

MATCH LINE 26 + 00
SEE SHEET PMP-3

MATCH LINE 34 + 00
SEE SHEET PMP-5

PROJECT REFERENCE NO.		SHEET NO.	
U-3628		PMP-5	
ROADWAY DESIGN ENGINEER		DESIGNED BY:	
SEAL 052140 ENGINEER NC NORTH CAROLINA PROFESSIONAL MICHAEL E. RICKETTS EXPIRATION DATE 7/08/2025		Michael Ricketts	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



CURB RAMP LEGEND

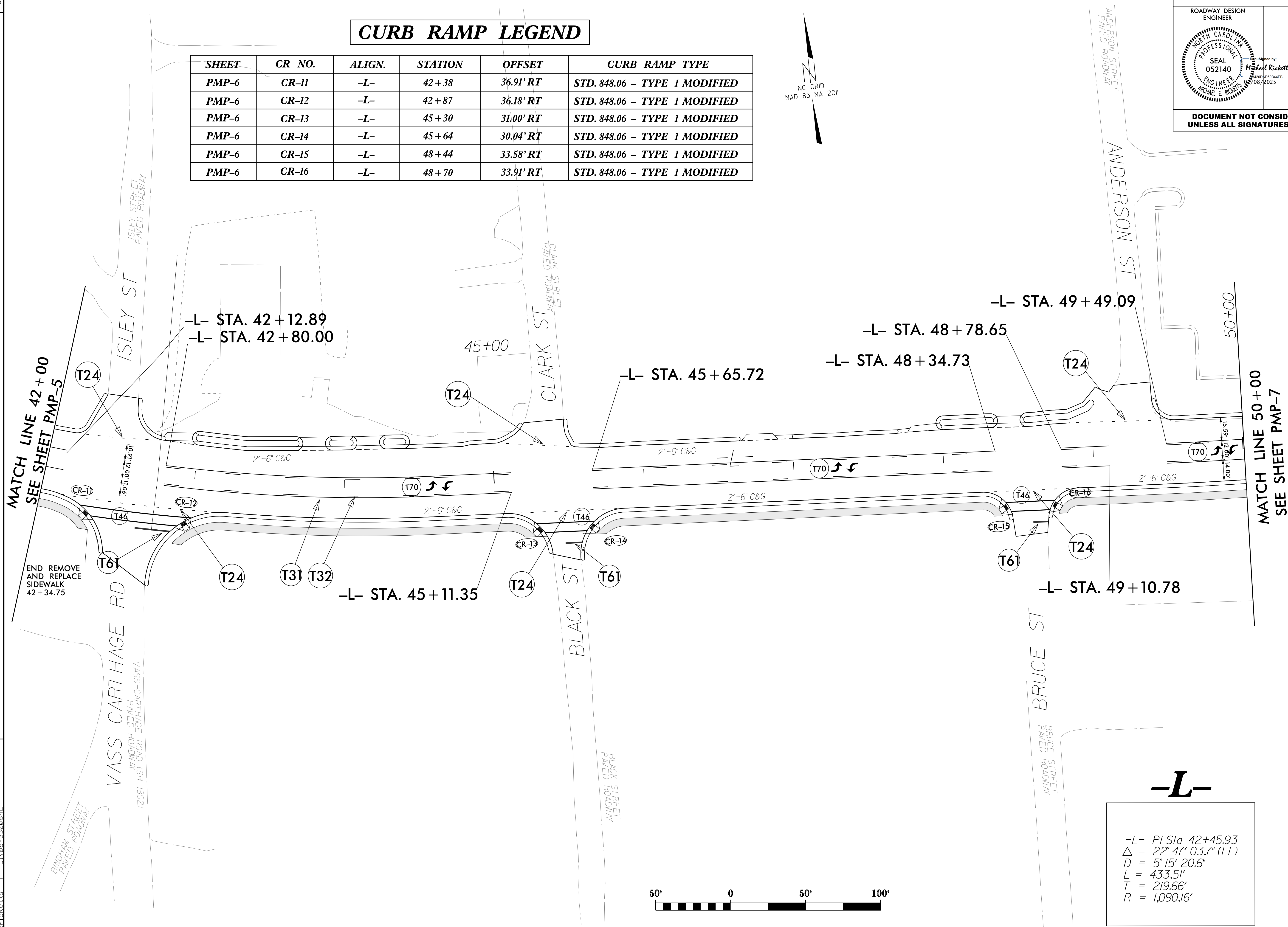
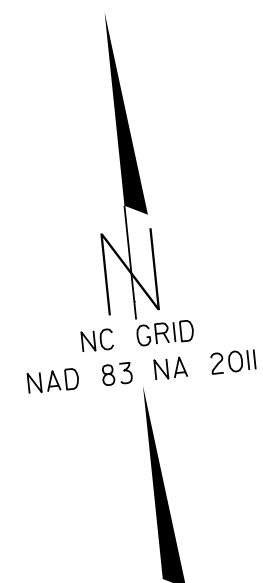
SHEET	CR NO.	ALIGN.	STATION	OFFSET	CURB RAMP TYPE
PMP-5	CR-9	-L-	37+18	28.60' RT	STD. 848.06 - TYPE 1 MODIFIED
PMP-5	CR-10	-L-	37+54	29.23' RT	STD. 848.06 - TYPE 1 MODIFIED



REVISIONS

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mericketts AT 01008-3300841

<i>SHEET</i>	<i>CR NO.</i>	<i>ALIGN.</i>	<i>STATION</i>	<i>OFFSET</i>	<i>CURB RAMP TYPE</i>
<i>PMP-6</i>	<i>CR-11</i>	<i>-L-</i>	<i>42 + 38</i>	<i>36.91' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-6</i>	<i>CR-12</i>	<i>-L-</i>	<i>42 + 87</i>	<i>36.18' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-6</i>	<i>CR-13</i>	<i>-L-</i>	<i>45 + 30</i>	<i>31.00' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-6</i>	<i>CR-14</i>	<i>-L-</i>	<i>45 + 64</i>	<i>30.04' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-6</i>	<i>CR-15</i>	<i>-L-</i>	<i>48 + 44</i>	<i>33.58' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-6</i>	<i>CR-16</i>	<i>-L-</i>	<i>48 + 70</i>	<i>33.91' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>



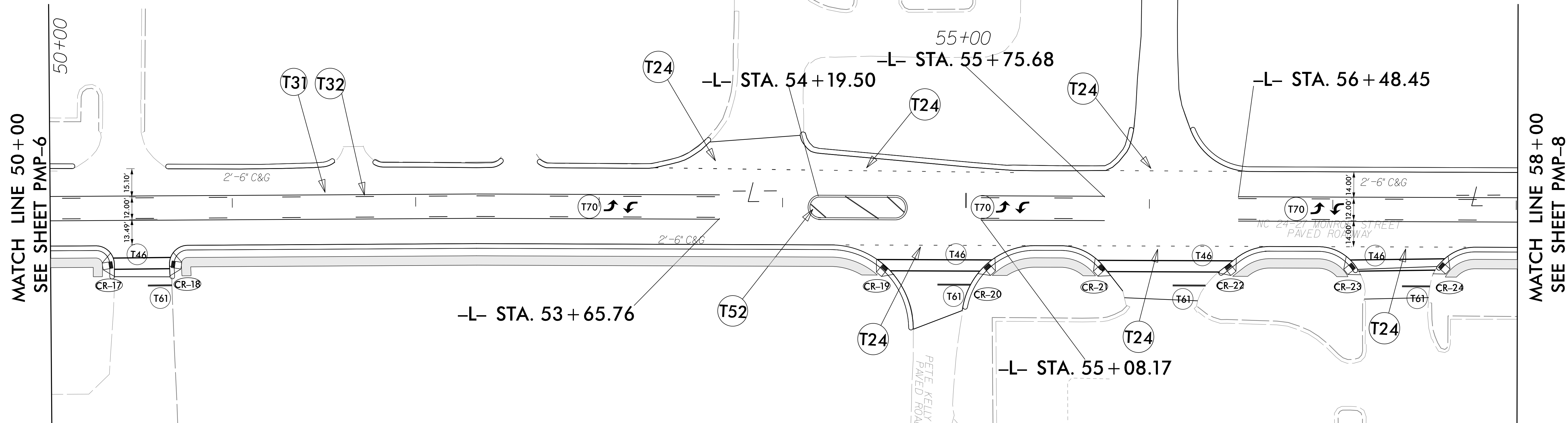
-L-

$-L = PI\ Sta\ 42+45.93$
 $\Delta = 22^{\circ} 47' 03.7'' (LT)$
 $D = 5^{\circ} 15' 20.6''$
 $L = 433.51'$
 $T = 219.66'$
 $R = 1,090.16'$



REVISIONS

08-JUL-2025 09:54
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mericetts AT DIV08-330084L



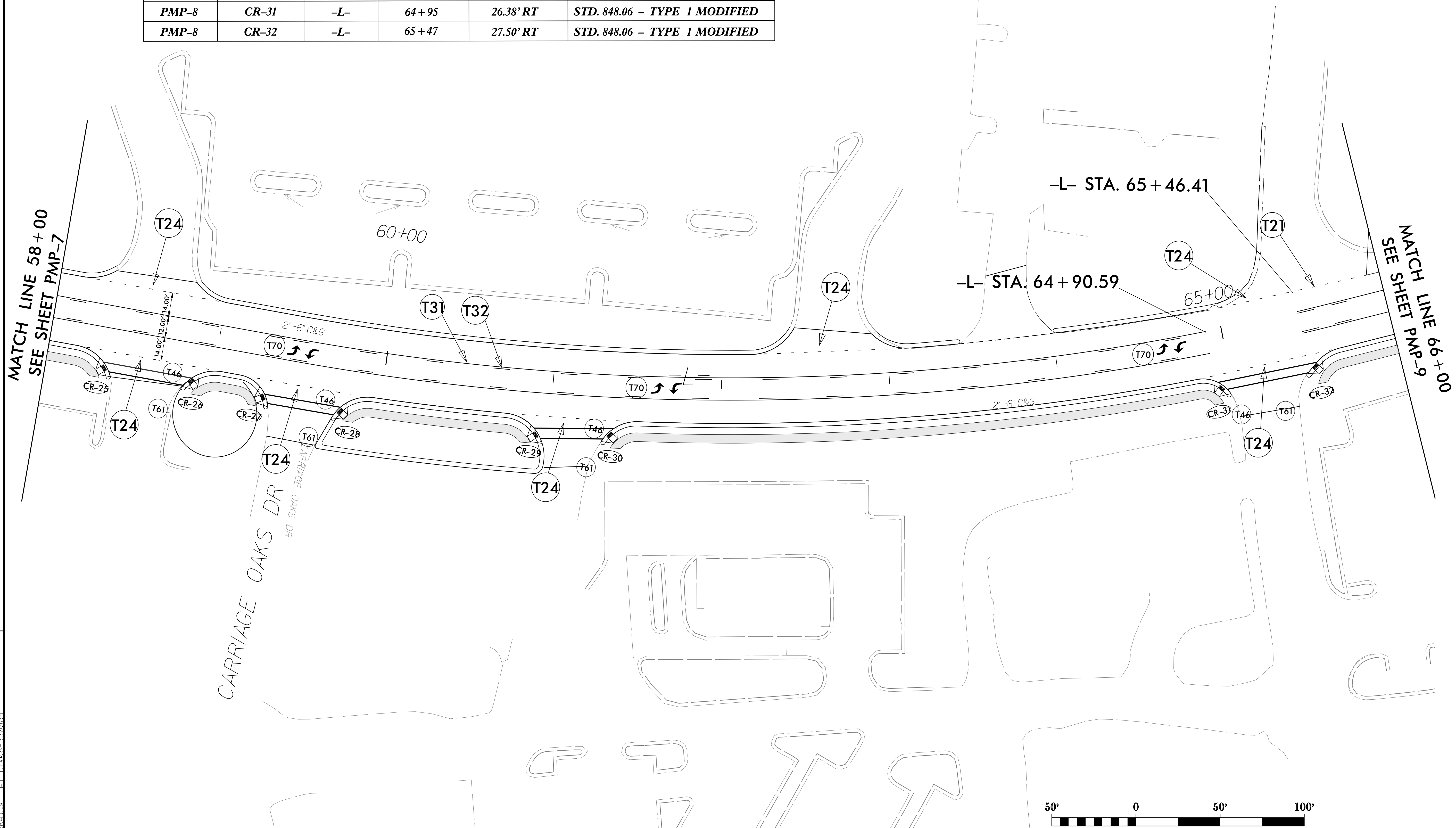
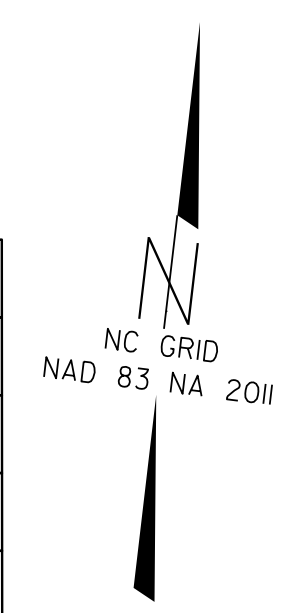
CURB RAMP LEGEND

<i>SHEET</i>	<i>CR NO.</i>	<i>ALIGN.</i>	<i>STATION</i>	<i>OFFSET</i>	<i>CURB RAMP TYPE</i>
<i>PMP-7</i>	<i>CR-17</i>	<i>-L-</i>	<i>50 + 36</i>	<i>30.08' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-18</i>	<i>-L-</i>	<i>50 + 66</i>	<i>30.44' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-19</i>	<i>-L-</i>	<i>54 + 56</i>	<i>31.58' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-20</i>	<i>-L-</i>	<i>55 + 11</i>	<i>30.68' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-21</i>	<i>-L-</i>	<i>55 + 75</i>	<i>30.84' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-22</i>	<i>-L-</i>	<i>56 + 42</i>	<i>30.71' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-23</i>	<i>-L-</i>	<i>57 + 11</i>	<i>30.22' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-7</i>	<i>CR-24</i>	<i>-L-</i>	<i>57 + 58</i>	<i>29.10' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>


$$\begin{array}{r} 50 + 603503501 \\ 318.2518.2518.25 \end{array}$$

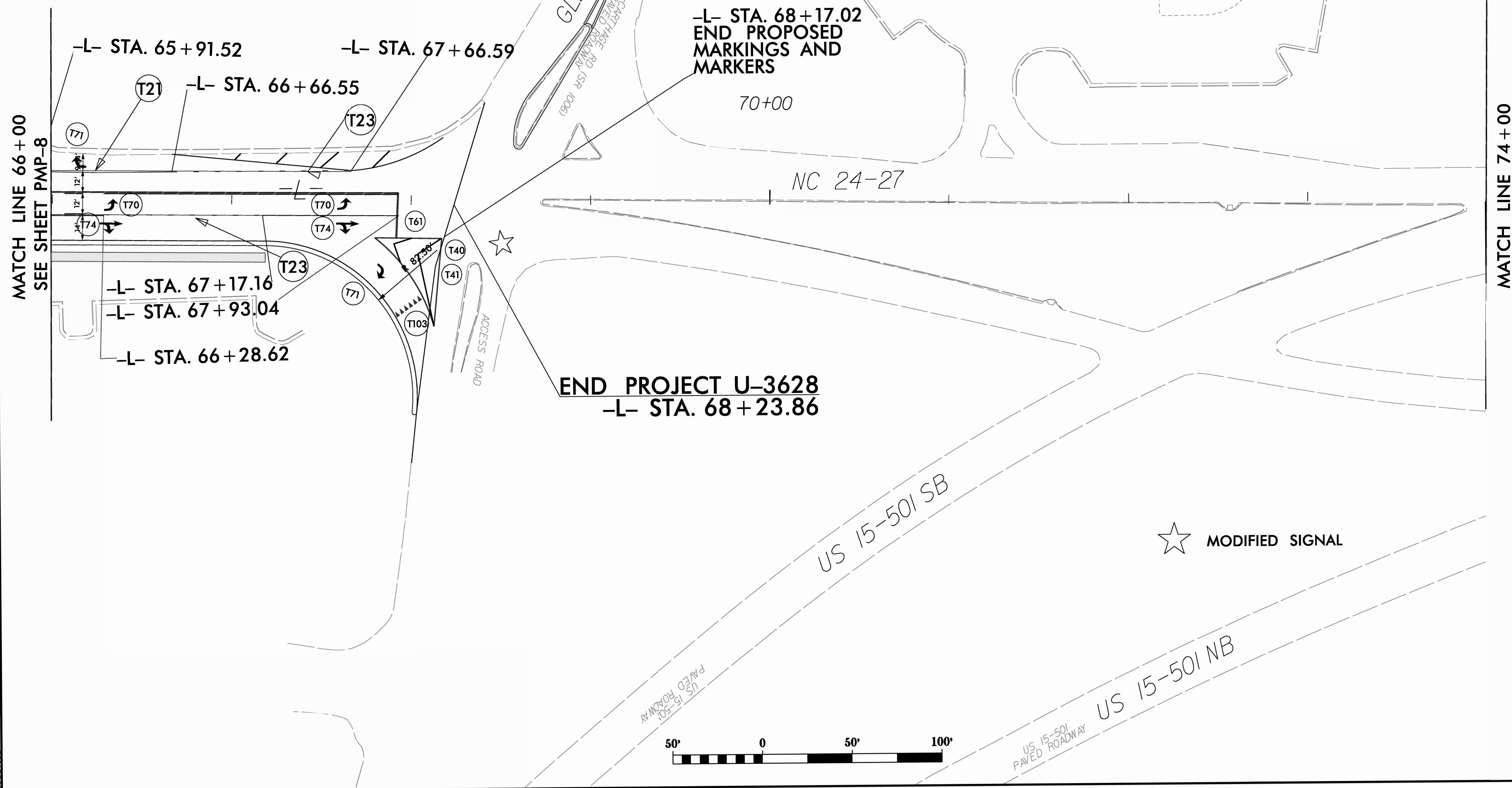
CURB RAMP LEGEND

<i>SHEET</i>	<i>CR NO.</i>	<i>ALIGN.</i>	<i>STATION</i>	<i>OFFSET</i>	<i>CURB RAMP TYPE</i>
<i>PMP-8</i>	<i>CR-25</i>	<i>-L-</i>	<i>58 + 37</i>	<i>29.32' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-26</i>	<i>-L-</i>	<i>58 + 85</i>	<i>29.00' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-27</i>	<i>-L-</i>	<i>59 + 32</i>	<i>29.53' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-28</i>	<i>-L-</i>	<i>59 + 75</i>	<i>30.96' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-29</i>	<i>-L-</i>	<i>60 + 93</i>	<i>30.16' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-30</i>	<i>-L-</i>	<i>61 + 33</i>	<i>27.92' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-31</i>	<i>-L-</i>	<i>64 + 95</i>	<i>26.38' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>
<i>PMP-8</i>	<i>CR-32</i>	<i>-L-</i>	<i>65 + 47</i>	<i>27.50' RT</i>	<i>STD. 848.06 - TYPE 1 MODIFIED</i>



REVISIONS

2025-JUL-25 10:47 U-3628_nc24-27\psu15-501\psh\pmp\U-3628_nc24-27_PMP-8.dgn mericketts AT DIV08-330084L



REVISIONS

25-JUN-2025 15:58
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gsdavis2 AT DIV08-3246911