

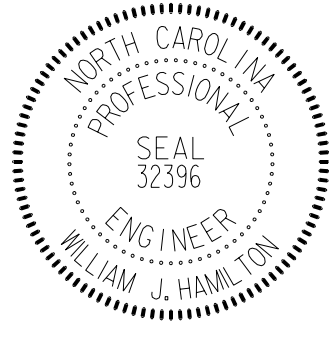
T.I.P.: I-5883

CONTRACT NO.:

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
HARNETT COUNTY**

**LOCATION: I-95 FROM SR 1808 (JONESBORO ROAD)  
(EXIT 75) TO SR 1709 (HODGES CHAPEL ROAD) (EXIT 77).**

<small>TIP NO.</small> <b>I - 5883</b>	<small>SHEET NO.</small> <b>PMP - 1</b>
<small>APPROVED</small> <i>William J. Hamilton</i> <small>AC590070468484</small>	
<small>DATE:</small> <b>3/15/2021</b>	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

<u>STD. NO.</u>	<u>TITLE</u>
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
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS
1262.02	PLACEMENT OF OBJECT MARKERS
1267.01	FLEXIBLE DELINEATORS - INSTALLATION
1267.02	FLEXIBLE DELINEATORS - SPACING TABLES
1267.03	FLEXIBLE DELINEATORS - INTERCHANGE PLACEMENT

**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:

<u>ROAD NAME</u>	<u>MARKING</u>	<u>MARKER</u>
I-95	THERMOPLASTIC	SNOWPLOWABLE
BRIDGES	POLYUREA	
Y-LINES	THERMOPLASTIC	RAISED

- 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.

**PLANS PREPARED BY: Ramey Kemp Associates**

**W. JASON HAMILTON, P.E., PTOE** PROJECT MANAGER  
**TIMOTHY S. POPELKA, P.E.** PROJECT ENGINEER





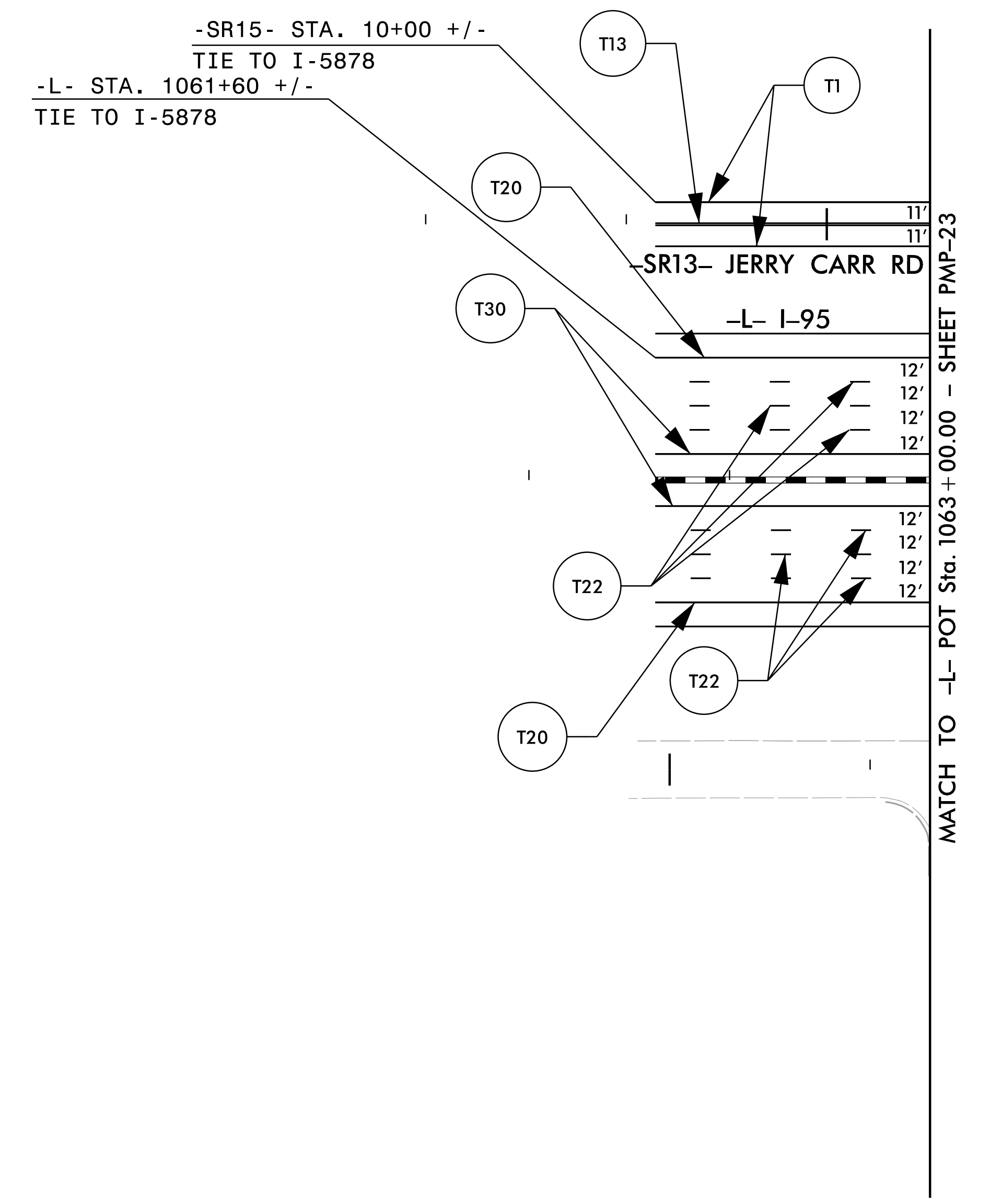
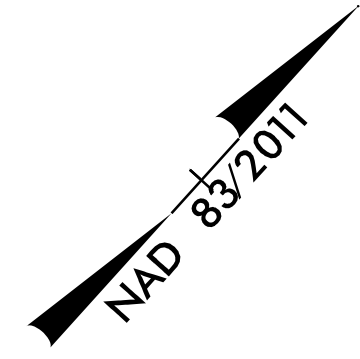
**PAVEMENT MARKING SCHEDULE**

<u>SYMBOL</u>	<u>DESCRIPTION</u>
COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
C70	LEFT TURN ARROW
C72	STRAIGHT ARROW
THERMOPLASTIC (4", 90 MILS)	
T1	WHITE EDGELINE
T2	WHITE SOLID LANE LINE
T4	3 FT. - 9 FT./SP WHITE MINISKIP
T5	2 FT. - 6 FT./SP WHITE MINISKIP
T10	YELLOW EDGELINE
T13	YELLOW DOUBLE CENTER
THERMOPLASTIC (6", 90 MILS)	
T20	WHITE EDGELINE
T22	10 FT. WHITE SKIP
T23	3 FT. - 9 FT./SP WHITE MINISKIP
T30	YELLOW EDGELINE
THERMOPLASTIC (12", 90 MILS)	
T50	WHITE GORELINE
THERMOPLASTIC (12", 90 MILS)	
T61	WHITE STOPBAR
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
T70	LEFT TURN ARROW
T72	STRAIGHT ARROW
T74	COMBO. RIGHT/STRAIGHT ARROW
T75	COMBO. LEFT/RIGHT ARROW
T76	COMBO. LEFT/RIGHT/STRAIGHT ARROW
T79	MERGE ARROW
T80	RAMP ARROW
POLYUREA (4")	
V1	WHITE EDGELINE
V4	3 FT. - 9 FT./SP WHITE MINISKIP
V10	YELLOW EDGELINE
V12	10 FT. YELLOW SKIP



**INDEX**

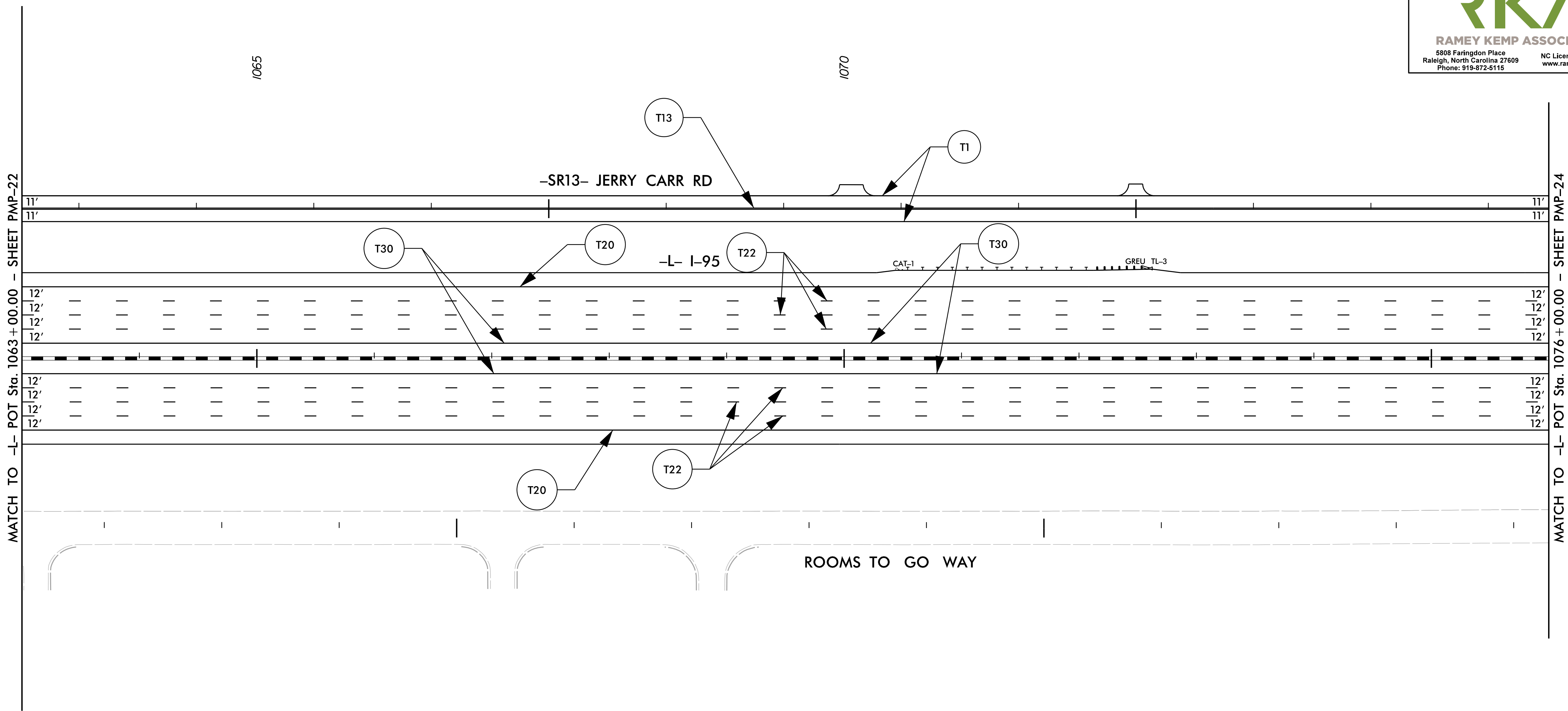
<u>SHEET NO.</u>	<u>DESCRIPTION</u>
PMP-1	PAVEMENT MARKING PLAN COVER SHEET AND PAVEMENT MARKING SCHEDULE
PMP-22-33	PAVEMENT MARKING DETAILS
PMP-59-65	PAVEMENT MARKING DETAILS

TIP NO.	SHEET NO.
I - 5883	PMP - 22
APPROVED: <i>William J. Hamilton</i> <small>AS00070498484</small>	
DATE: 3/15/2021	
SEAL	
	
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**PAVEMENT MARKING DETAIL**

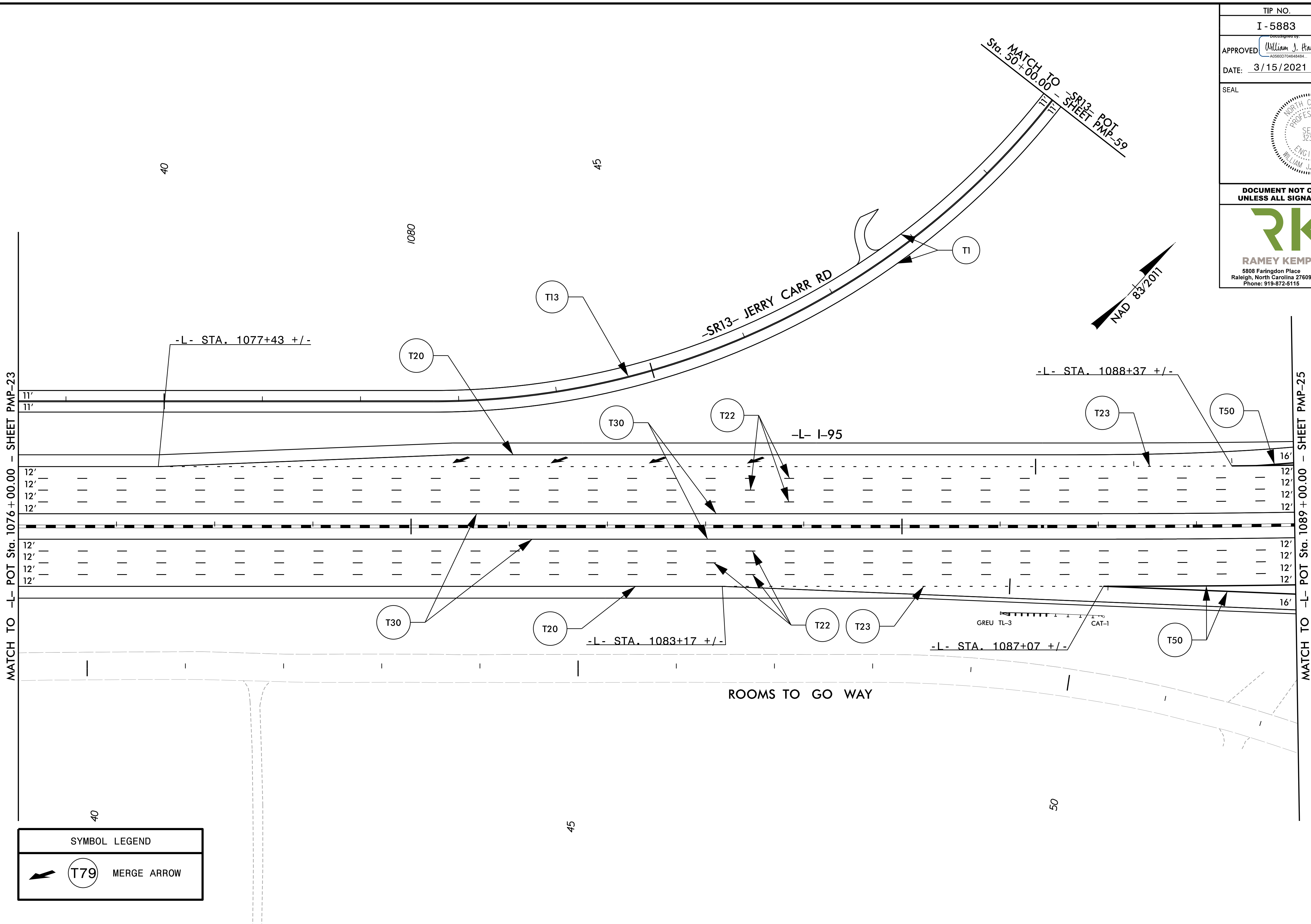
TIP NO.	SHEET NO.
I - 5883	PMP - 23
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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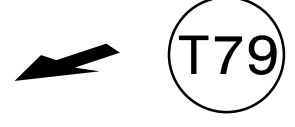


3/15/2021  
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**PAVEMENT MARKING DETAIL**

TIP NO.	SHEET NO.
I - 5883	PMP - 24
APPROVED <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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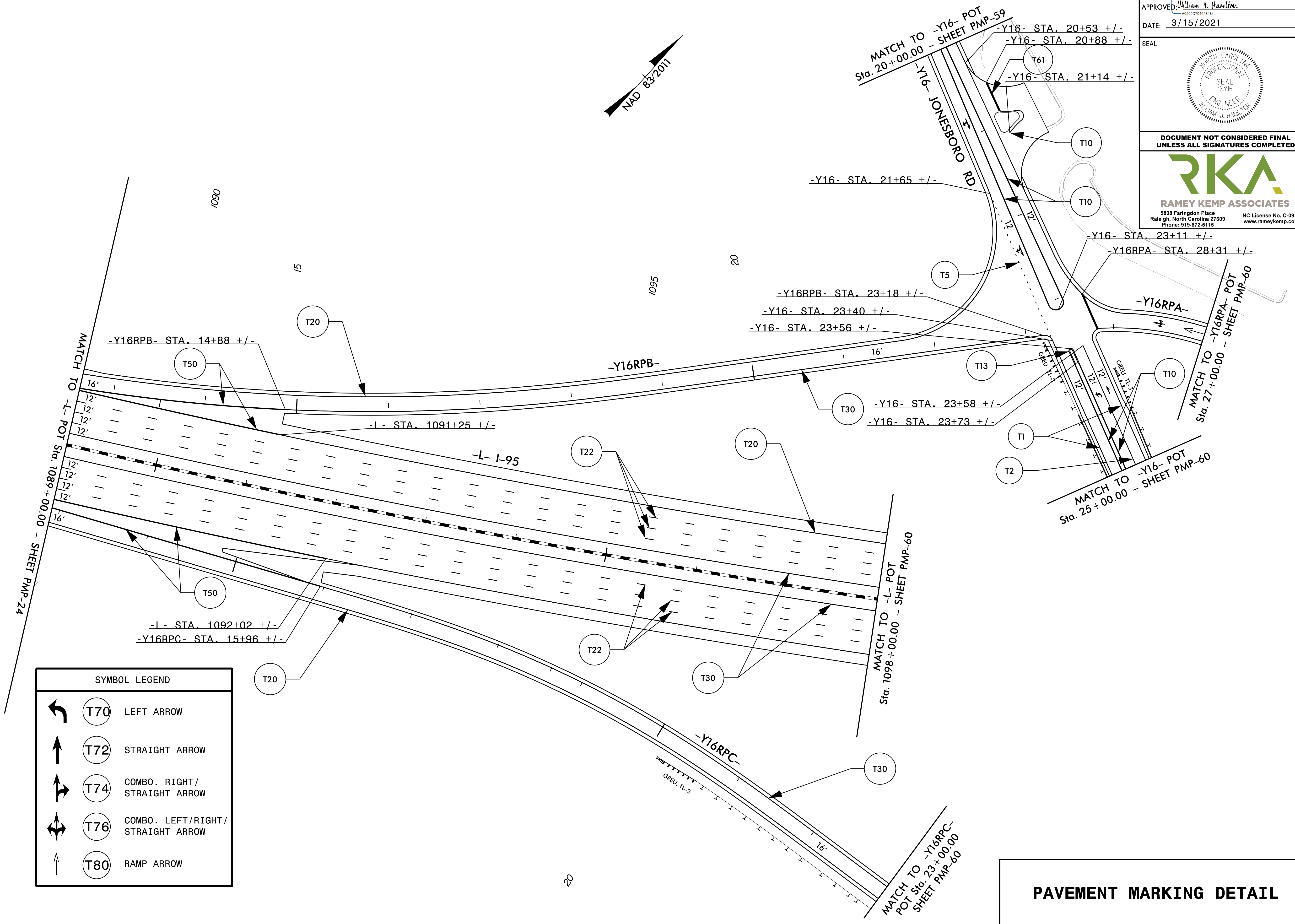


SYMBOL LEGEND	
	T79 MERGE ARROW

**PAVEMENT MARKING DETAIL**





TIP NO.	SHEET NO.
I-5883	PMP-25
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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<small>NC License No. C-0910 www.rameykemp.com</small>	

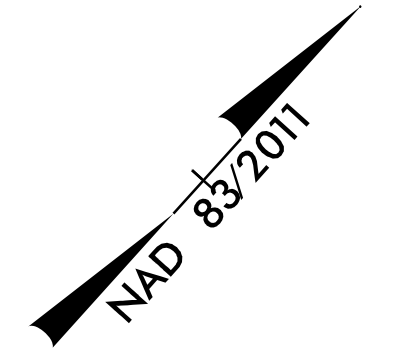
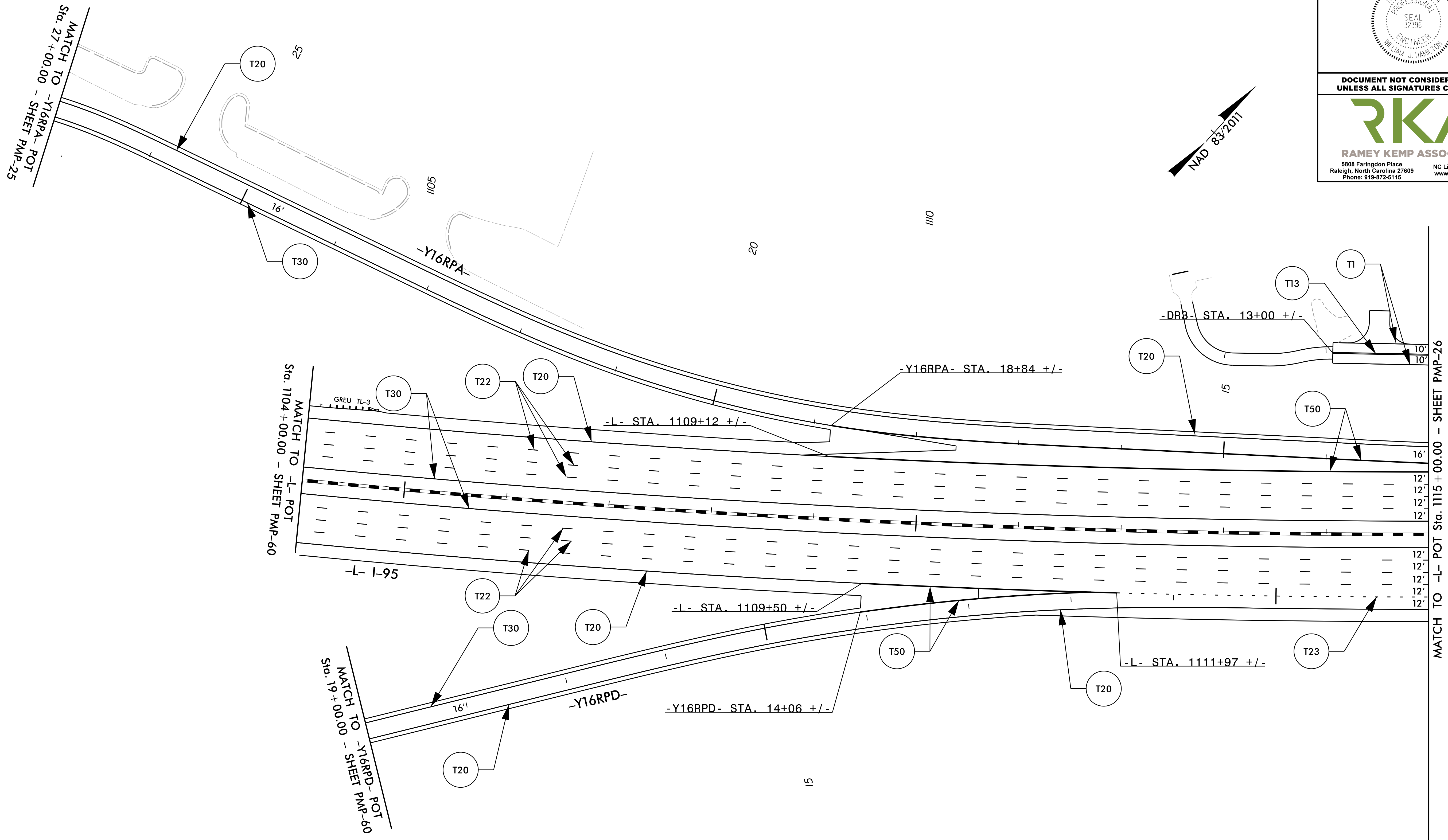


SYMBOL LEGEND	
	T70 LEFT ARROW
	T72 STRAIGHT ARROW
	T74 COMBO. RIGHT/ STRAIGHT ARROW
	T76 COMBO. LEFT/RIGHT/ STRAIGHT ARROW
	T80 RAMP ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021  
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 User: Jwendt



TIP NO. I - 5883	SHEET NO. PMP - 25A
APPROVED: <i>William J. Hamilton</i> A0500704648484	
DATE: 3/15/2021	
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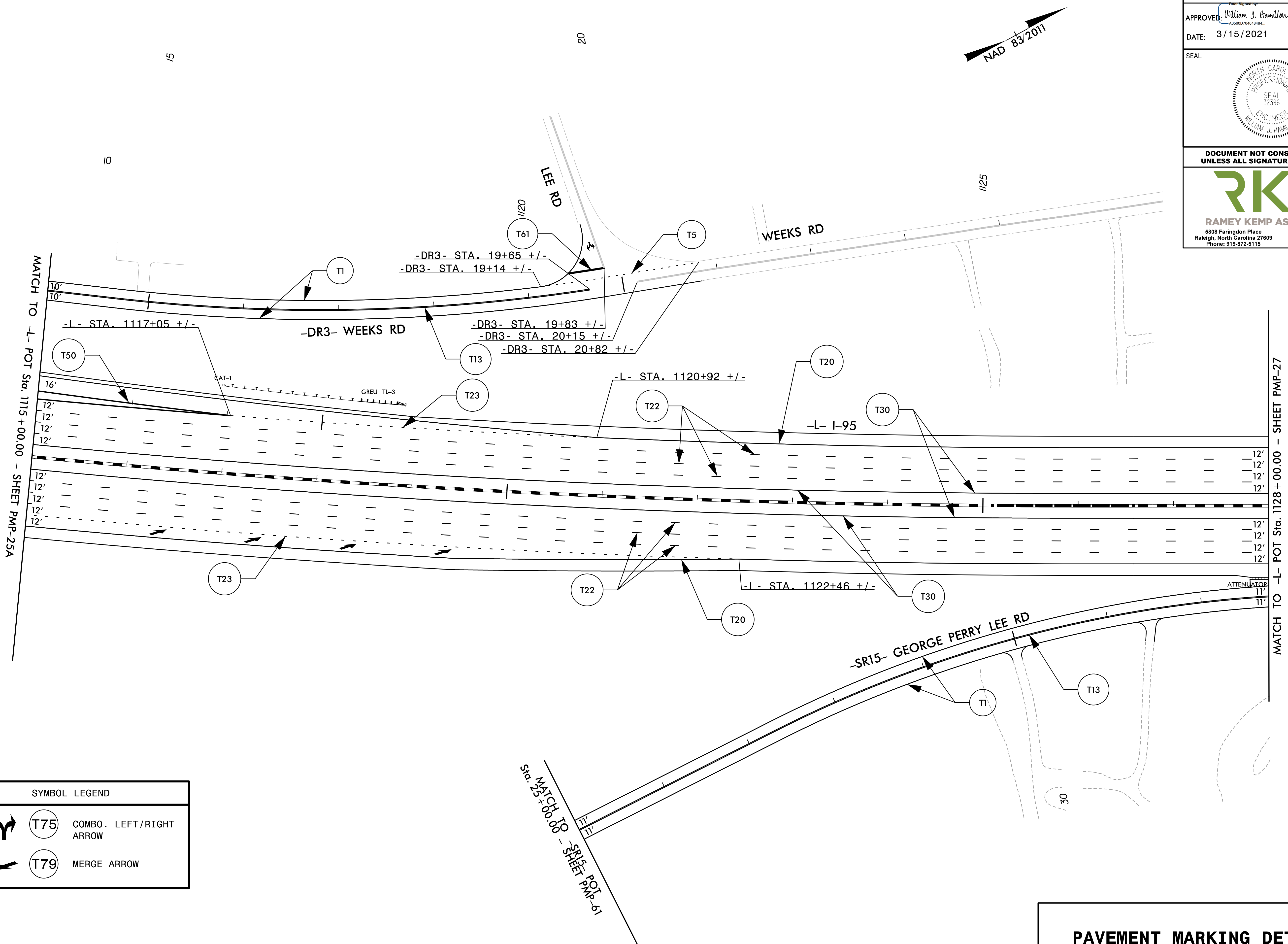




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**PAVEMENT MARKING DETAIL**





TIP NO.	SHEET NO.
I - 5883	PMP - 26
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
SEAL	
	
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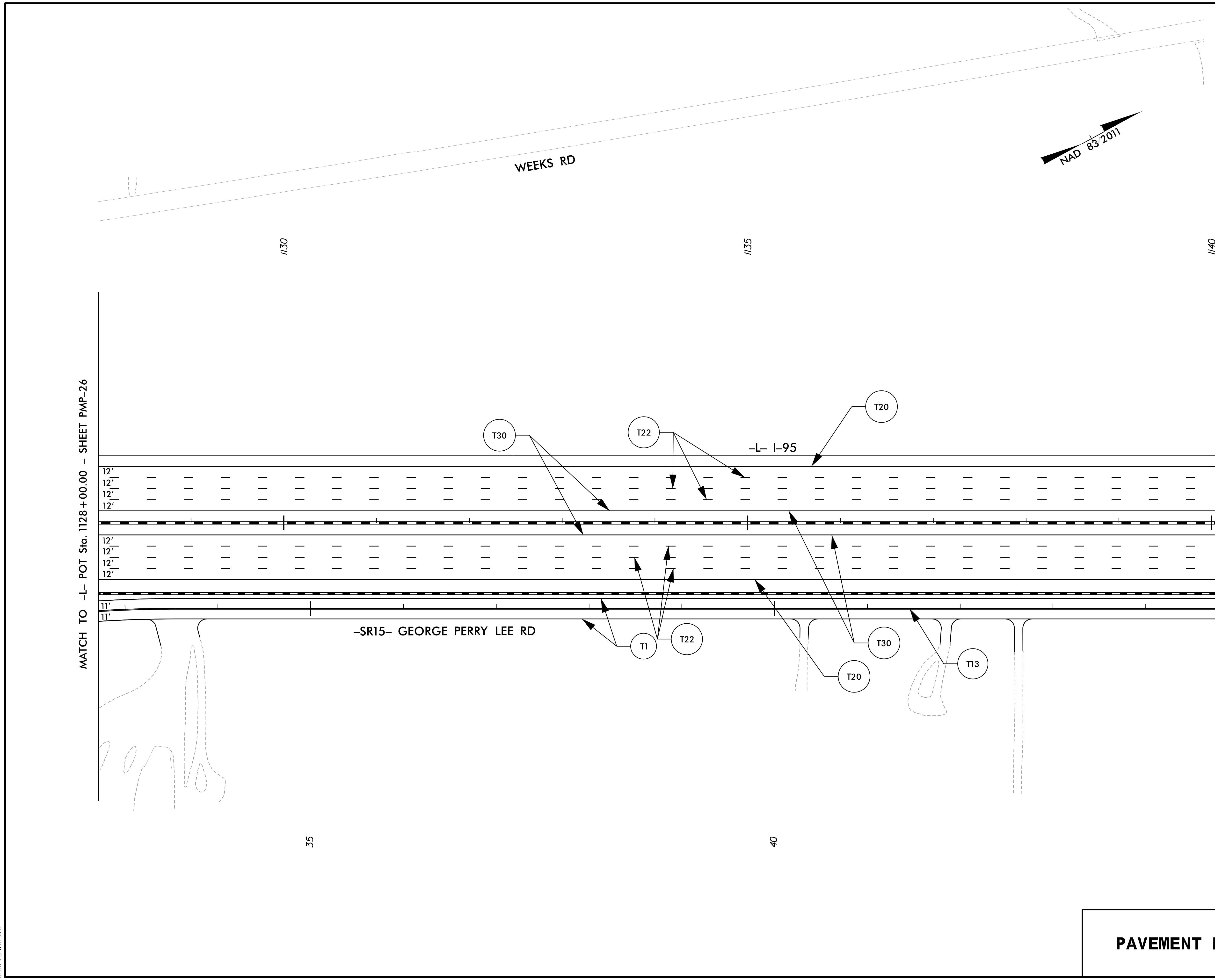


SYMBOL LEGEND	
	T75 COMBO. LEFT/RIGHT ARROW
	T79 MERGE ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021 11:15:58 AM User: J.Wendt



TIP NO.	SHEET NO.
I - 5883	PMP - 27
APPROVED: <i>William J. Hamilton</i> A05500704648484	
DATE: 3/15/2021	
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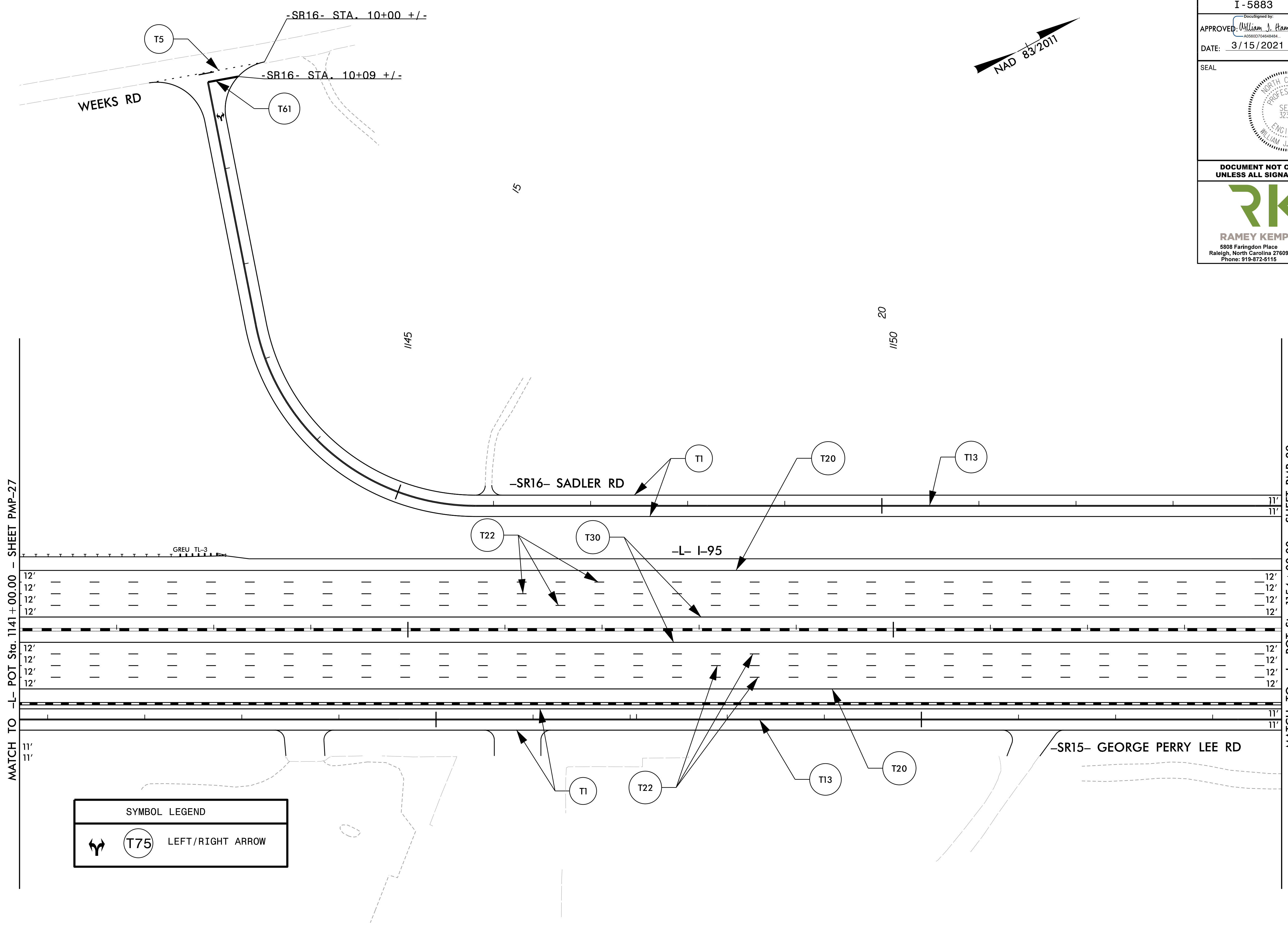


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11:15:58 AM  
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TIP NO.	SHEET NO.
I - 5883	PMP - 28
APPROVED: <i>William J. Hamilton</i> <small>DESIGNED BY: William J. Hamilton        ASSET ID: 04848484</small>	
DATE: 3/15/2021	
SEAL	
	
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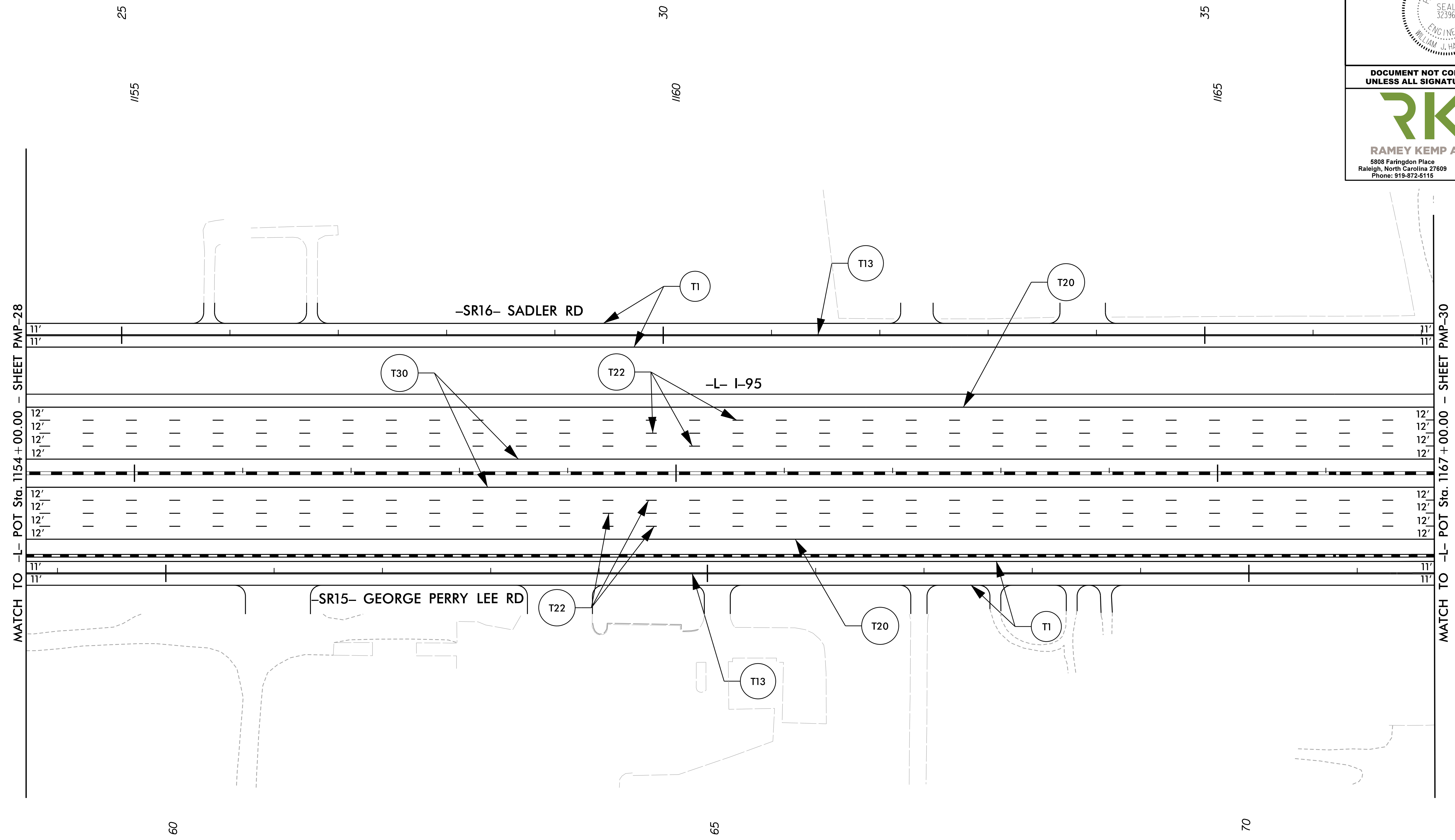
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MATCH TO -L- POT Sta. 1154 + 00.00 - SHEET PMP-29

SYMBOL LEGEND	
	T75 LEFT/RIGHT ARROW



# PAVEMENT MARKING DETAIL

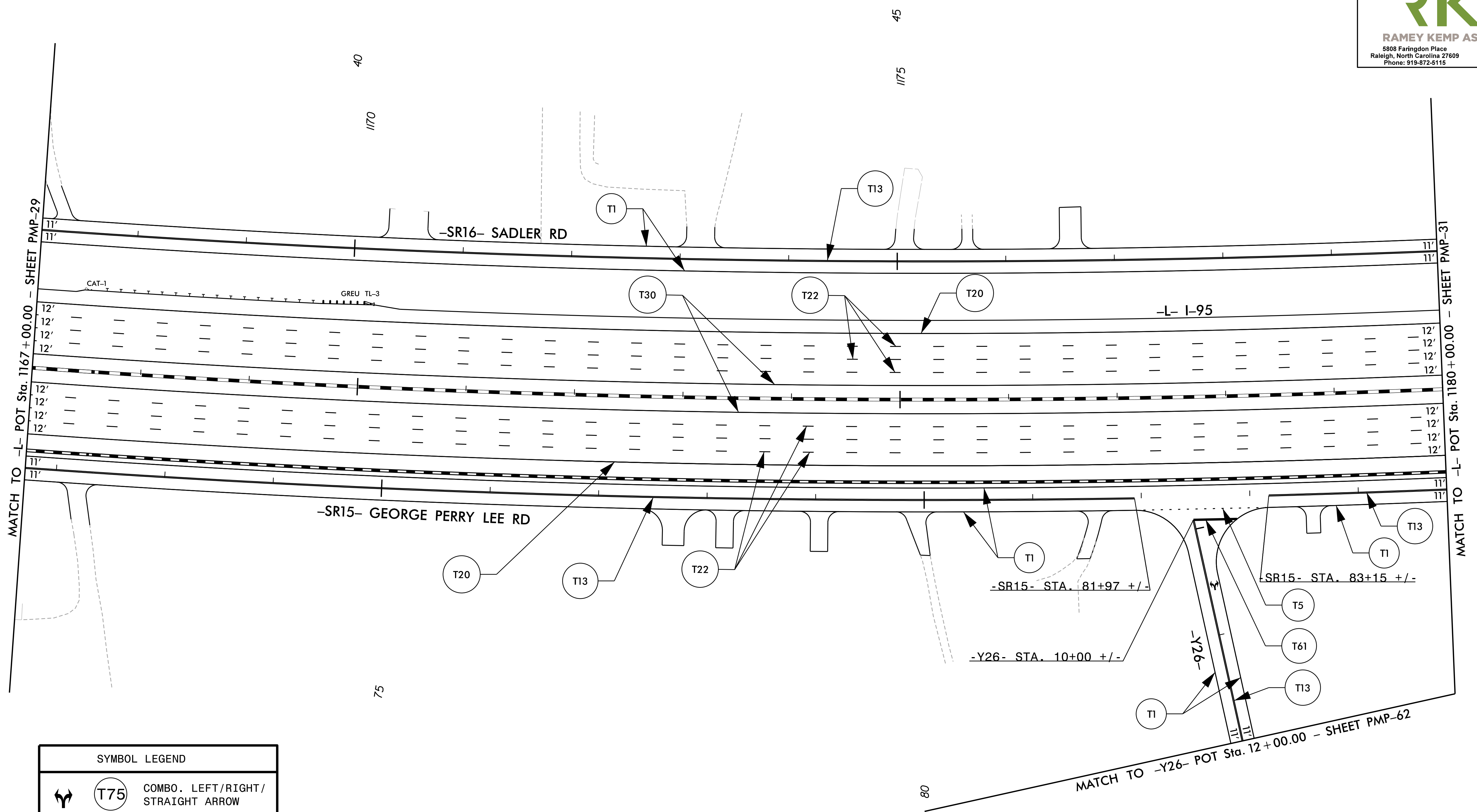
TIP NO.	SHEET NO.
I - 5883	PMP - 29
APPROVED <i>William J. Hamilton</i>	
DATE: 3/15/2021	
SEAL	
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**PAVEMENT MARKING DETAIL**

TIP NO.	SHEET NO.
I - 5883	PMP - 30
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
SEAL	
	
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MATCH TO -L- POT Sta. 1167+00.00 - SHEET PMP-29

MATCH TO -L- POT Sta. 1180+00.00 - SHEET PMP-31

SYMBOL LEGEND	
	COMBO. LEFT/RIGHT/ STRAIGHT ARROW

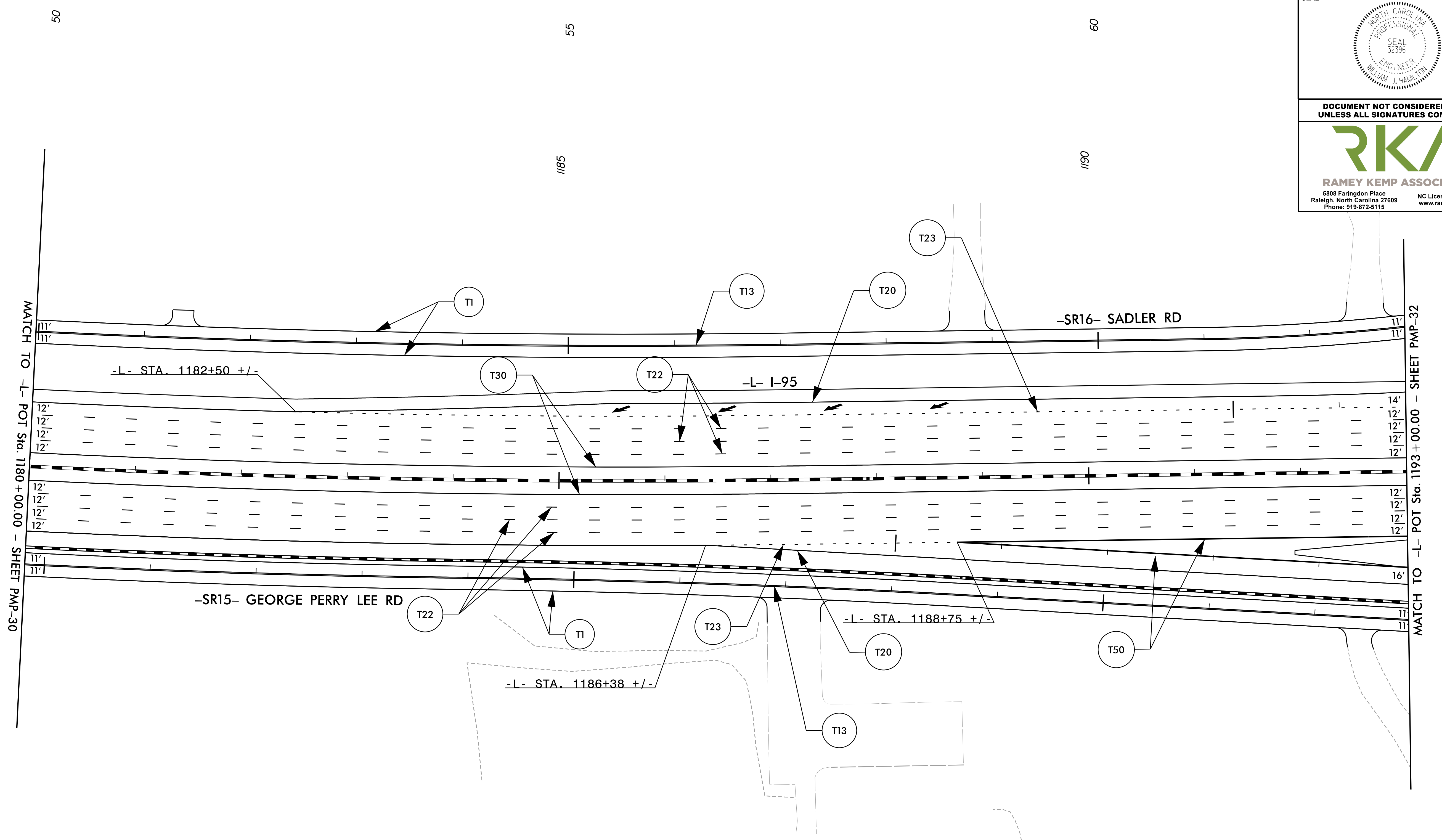
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3/15/2021  
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User: J.Wendt





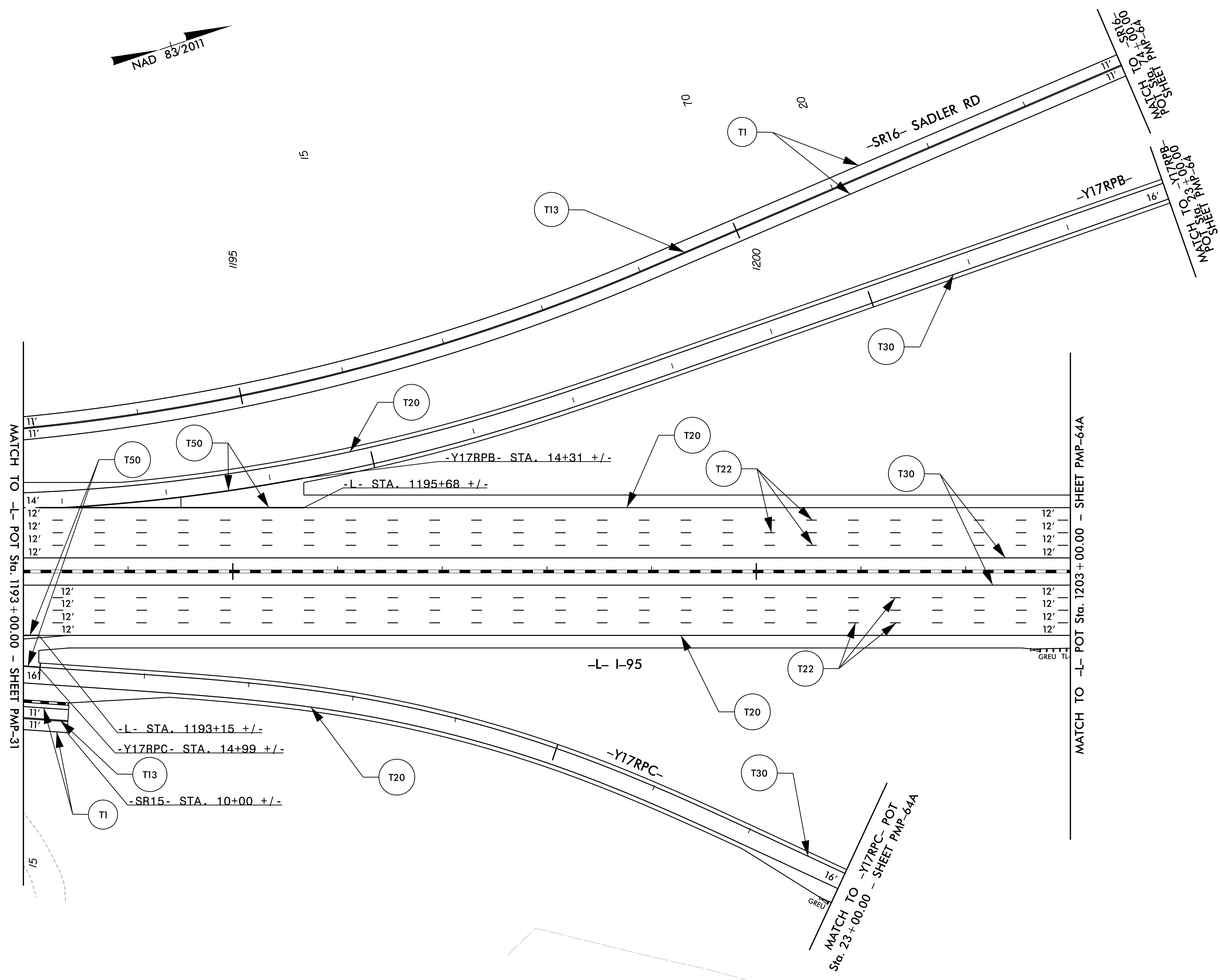
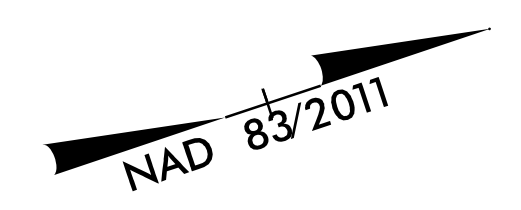
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I - 5883	PMP - 31
APPROVED: <i>William J. Hamilton</i> <small>45560370464848</small>	
DATE: 3/15/2021	
SEAL	
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p>	
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SYMBOL LEGEND	
	T79 MERGE ARROW

**PAVEMENT MARKING DETAIL**

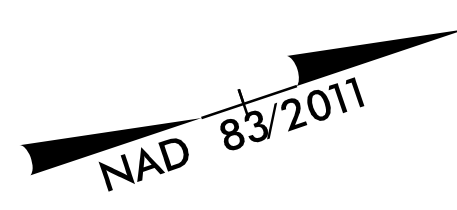
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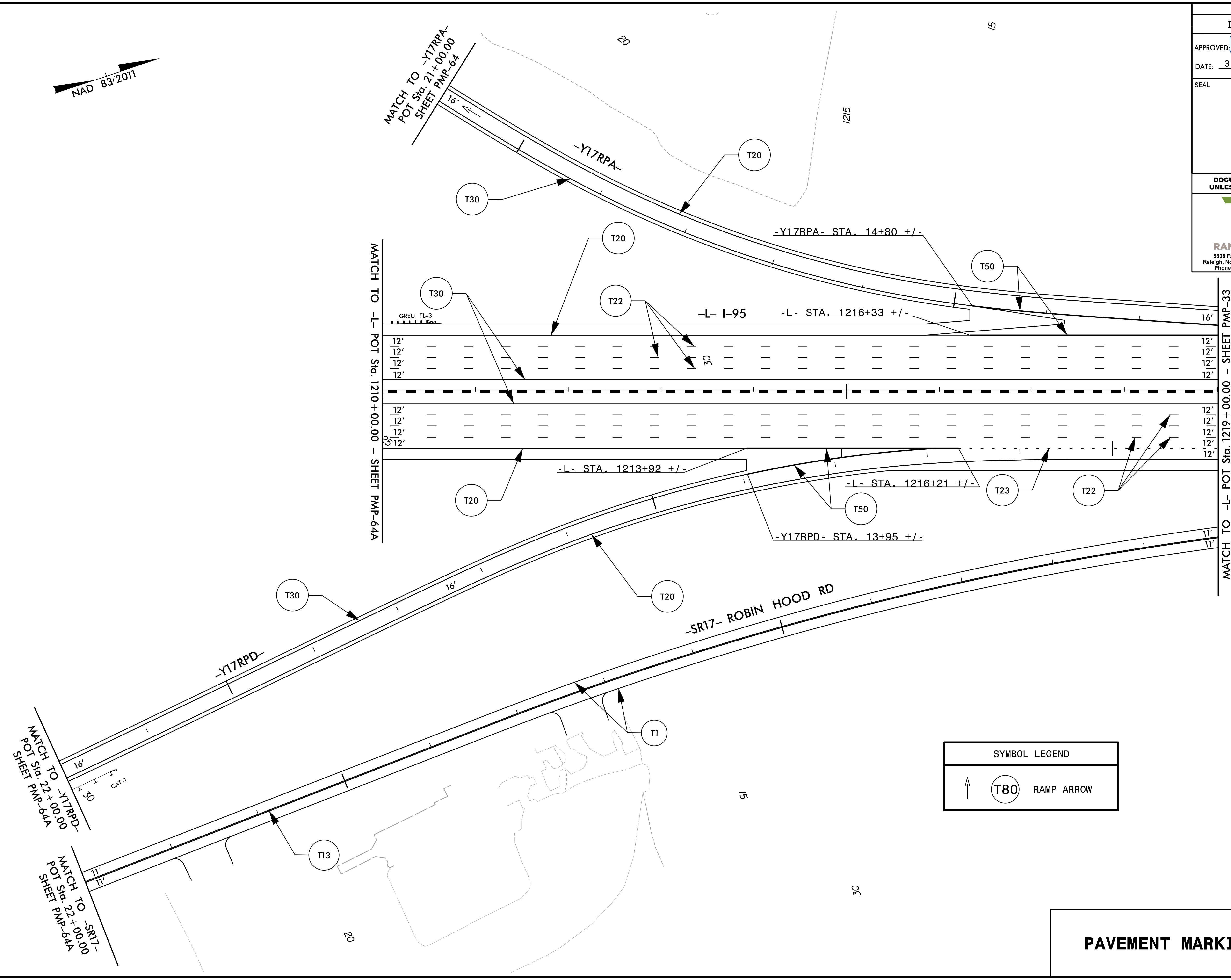
TIP NO.	SHEET NO.
I - 5883	PMP - 32
APPROVED: <i>William J. Hamilton</i> Professional Engineer No. 32396	
DATE: 3/15/2021	
SEAL	
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p>	
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TIP NO.	SHEET NO.
I - 5883	PMP - 32A
APPROVED <i>William J. Hamilton</i> AS06017046484	
DATE: 3/15/2021	
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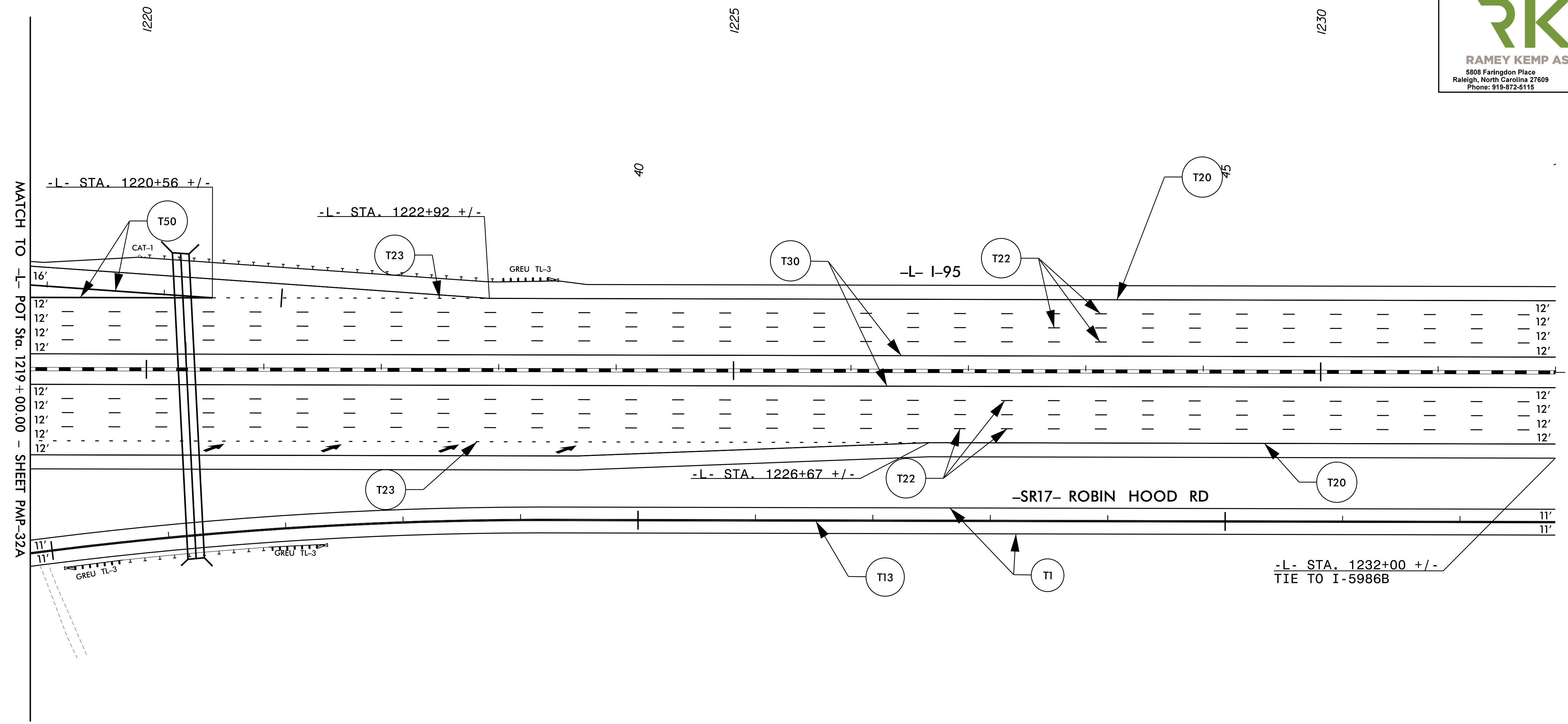
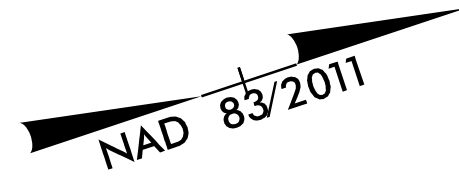
SYMBOL LEGEND	
	<b>(T80)</b> RAMP ARROW

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TIP NO.	SHEET NO.
I - 5883	PMP - 33
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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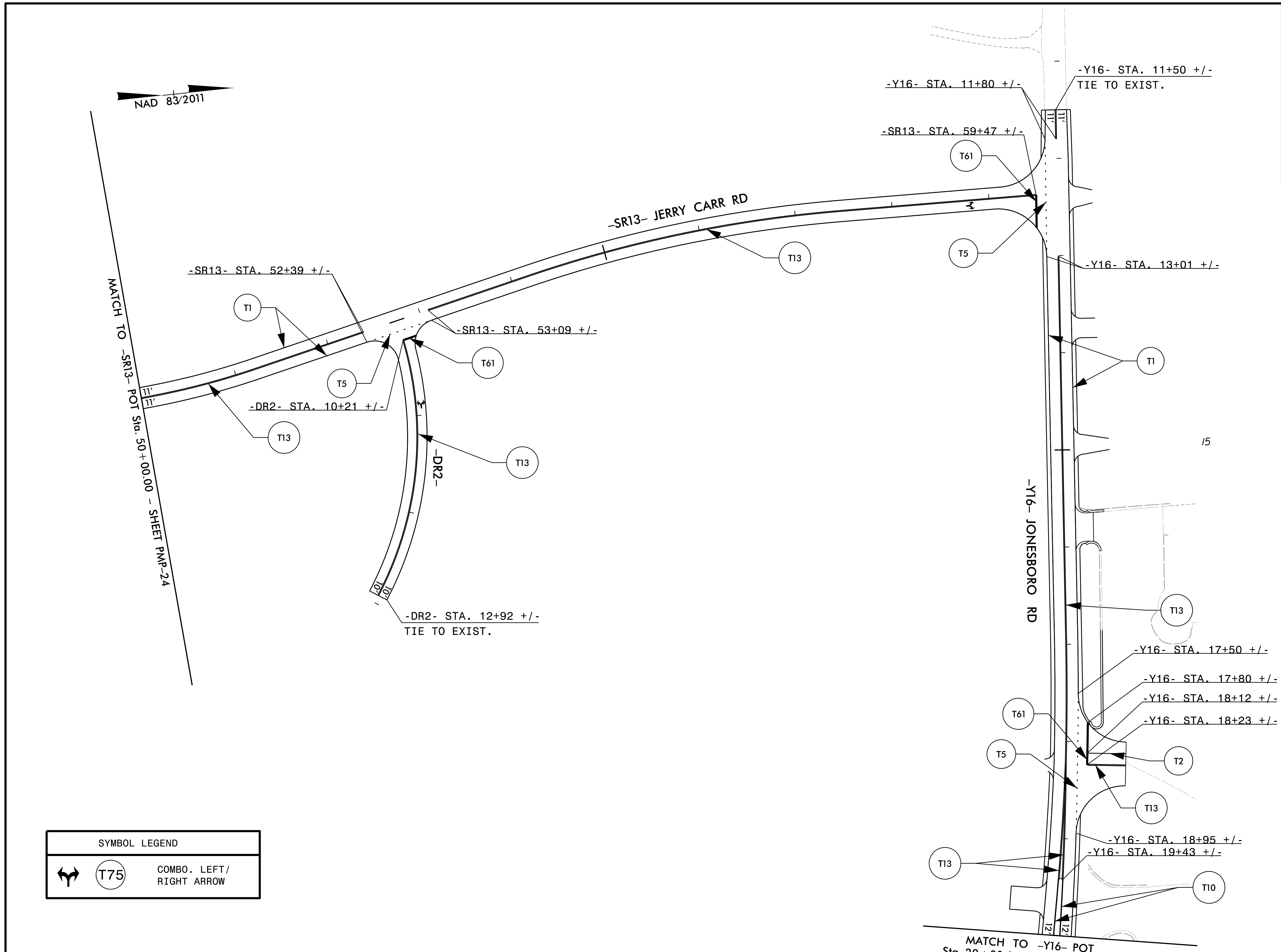


SYMBOL LEGEND	
	(T79) MERGE ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021  
 \\15986B-1C\_pmp-33.dgn  
 User: Jwendt



TIP NO.	SHEET NO.
I - 5883	PMP - 59
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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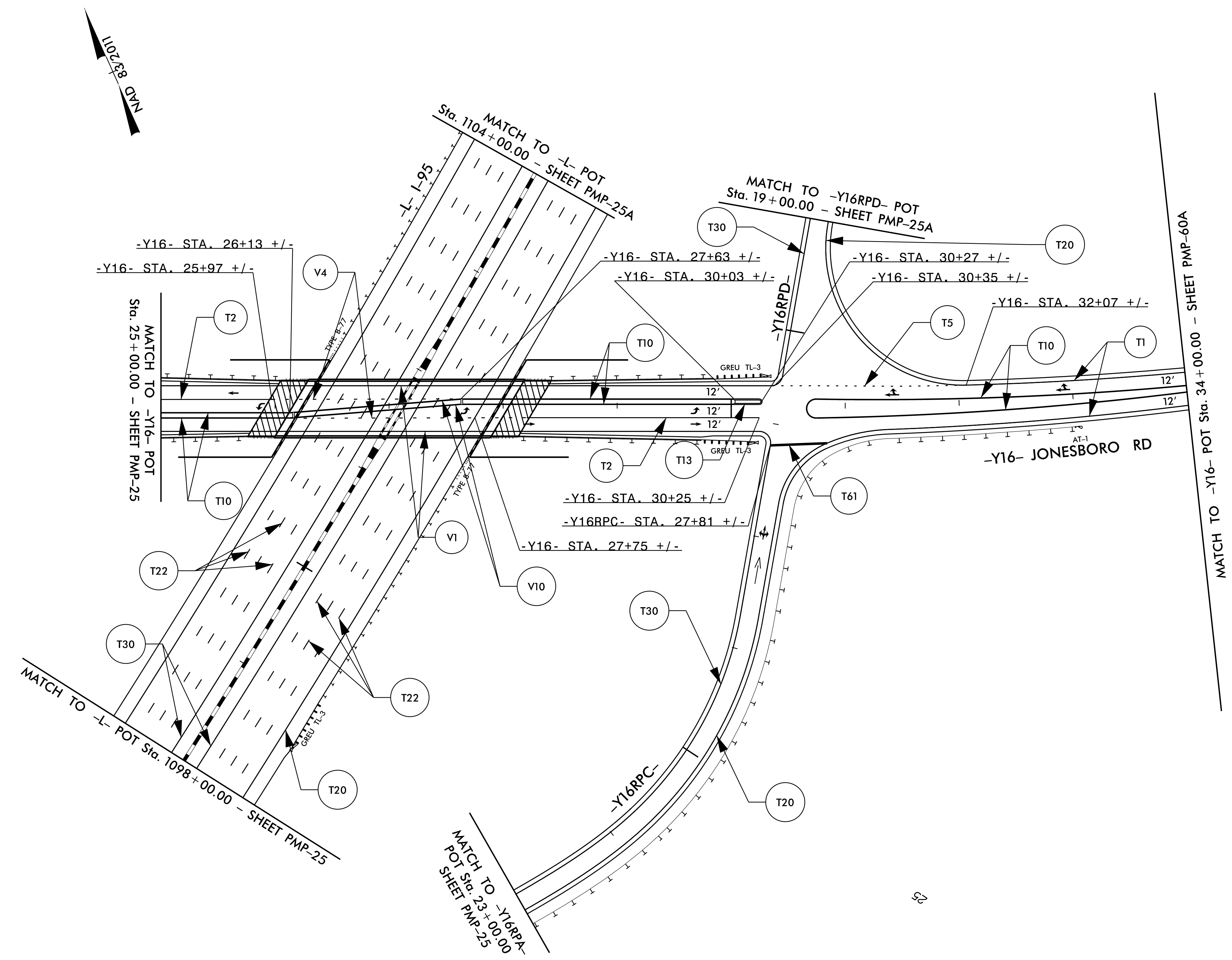


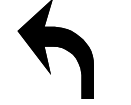



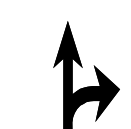


SYMBOL LEGEND	
	COMBO. LEFT/ RIGHT ARROW

### PAVEMENT MARKING DETAIL

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TIP NO.	SHEET NO.
I - 5883	PMP - 60
APPROVED: <i>William J. Hamilton</i> A056070468484	
DATE: 3/15/2021	
SEAL 	
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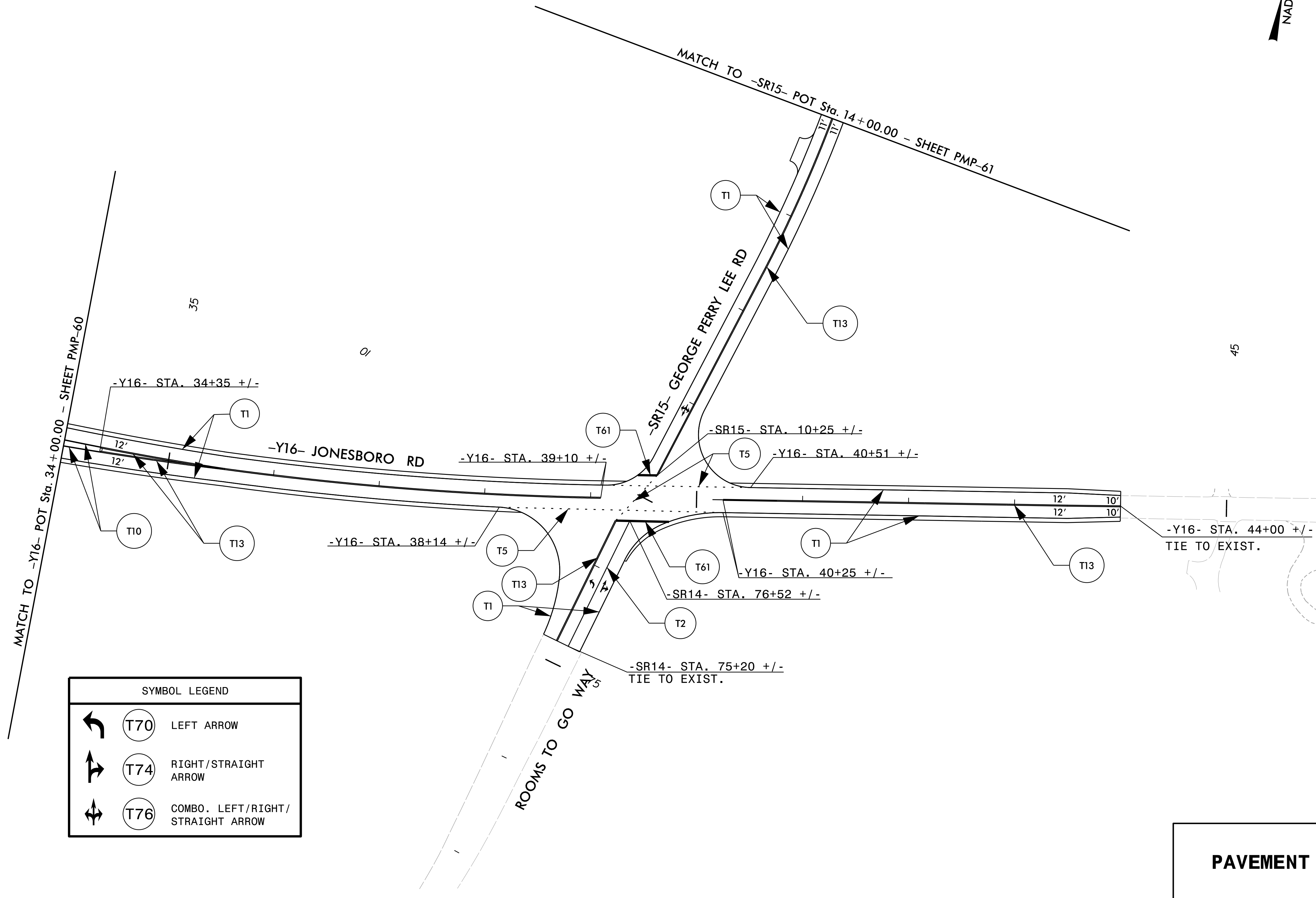
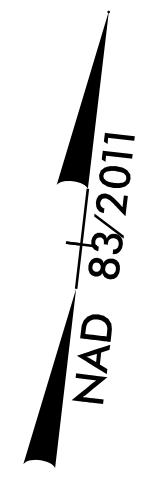


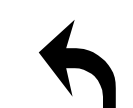


SYMBOL LEGEND	
	(C70) LEFT ARROW
	(C72) STRAIGHT ARROW
	(T70) LEFT ARROW
	(T72) STRAIGHT ARROW
	(T74) COMBO. RIGHT/ STRAIGHT ARROW
	(T76) LEFT/RIGHT STRAIGHT ARROW
	(T80) RAMP ARROW

**PAVEMENT MARKING DETAIL**





TIP NO.	SHEET NO.
I - 5883	PMP - 60A
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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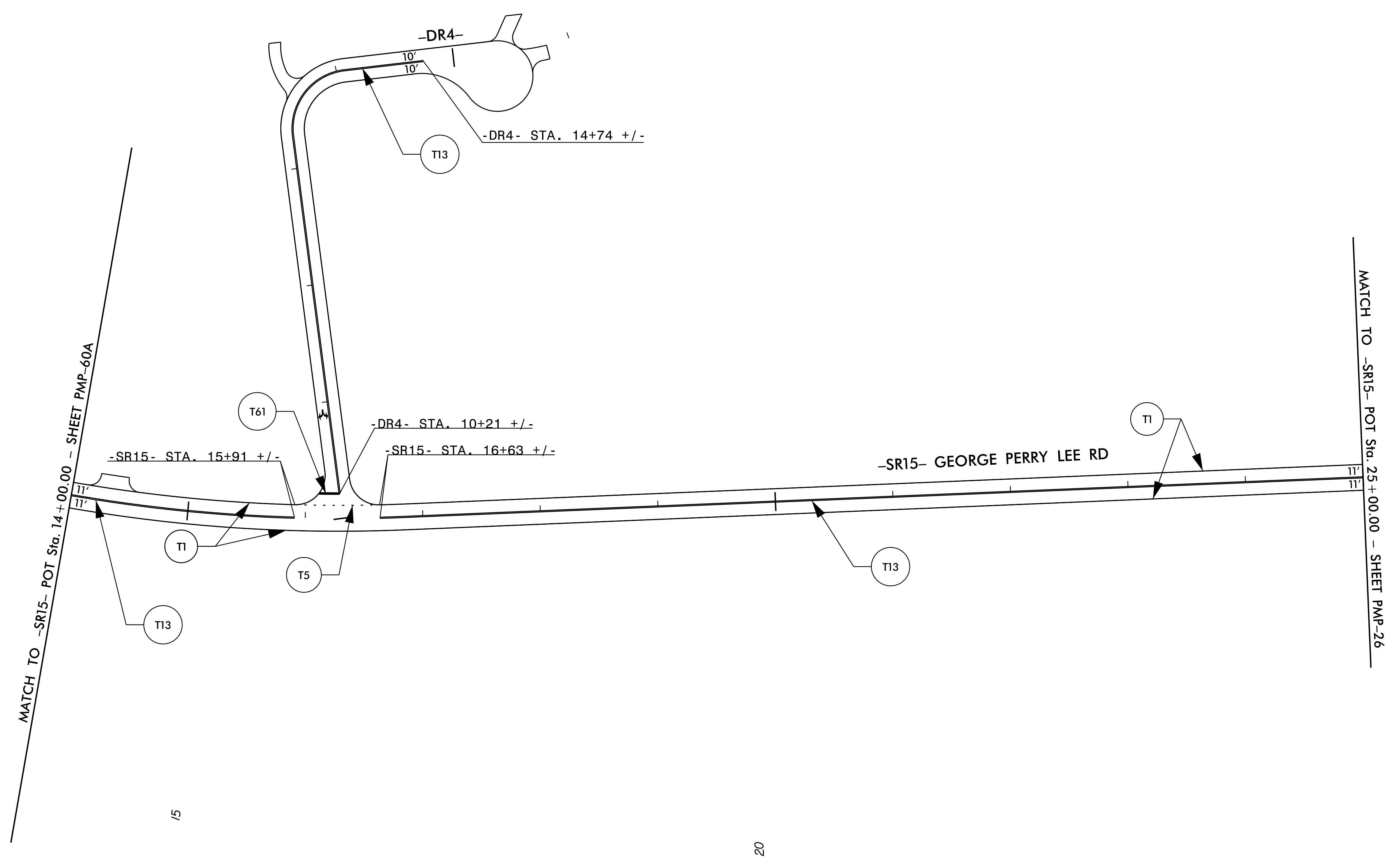
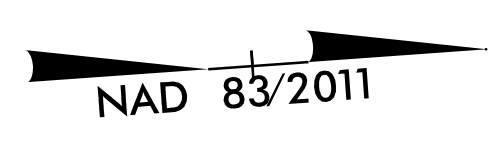




SYMBOL LEGEND	
	T70 LEFT ARROW
	T74 RIGHT/STRAIGHT ARROW
	T76 COMBO. LEFT/RIGHT/STRAIGHT ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021  
 I:\159868\B\_1C\_pmp-60A.dgn  
 User: Jwendt



TIP NO.	SHEET NO.
I - 5883	PMP - 61
APPROVED <i>William J. Hamilton</i> A0560704848484	
DATE: 3/15/2021	
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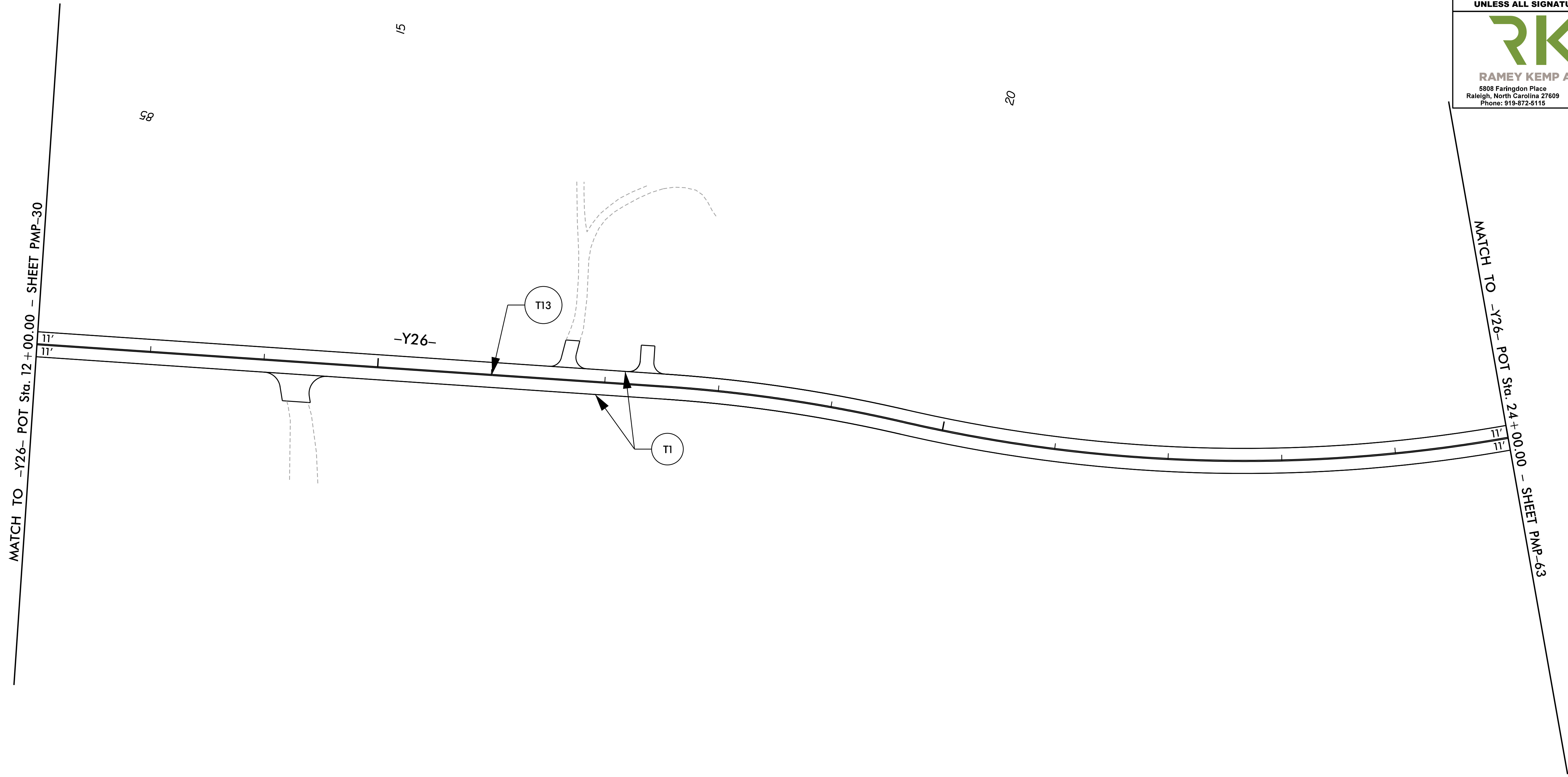
SYMBOL LEGEND	
	COMBO. LEFT/ RIGHT ARROW
	

**PAVEMENT MARKING DETAIL**

3/15/2021 11:15:58 AM User: Jwendt

TIP NO.	SHEET NO.
I - 5883	PMP - 62
<small>Drawn/signed by</small> APPROVED: <i>William J. Hamilton</i> <small>202000070468684</small>	
DATE: 3/15/2021	
SEAL	
	
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NAD 83/2011

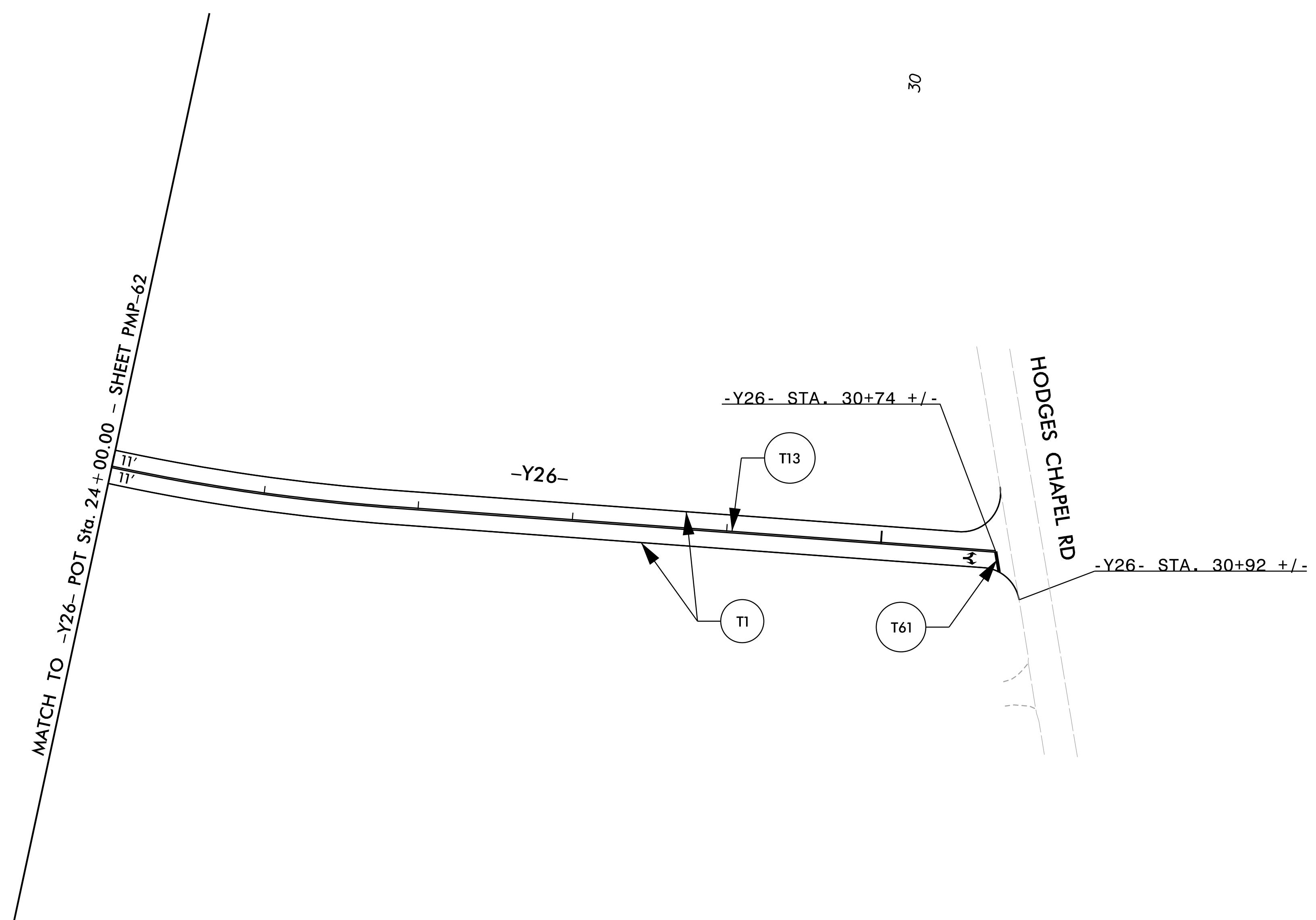
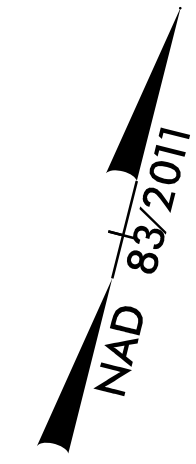



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# PAVEMENT MARKING DETAIL





TIP NO.	SHEET NO.
I - 5883	PMP - 63
APPROVED: <i>William J. Hamilton</i> <small>PROF. REG. NO. 32396</small>	
DATE: 3/15/2021	
SEAL	
	
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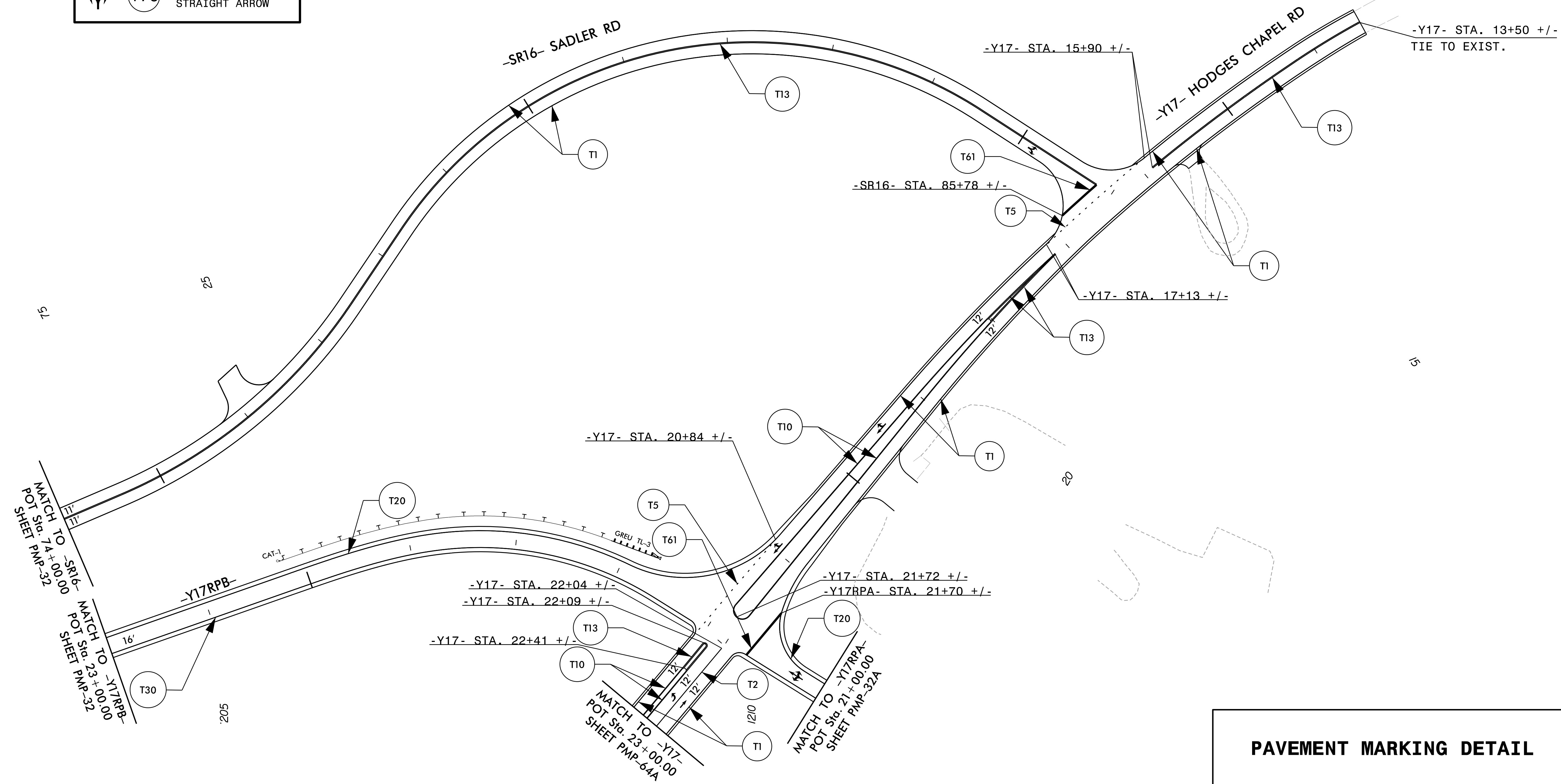
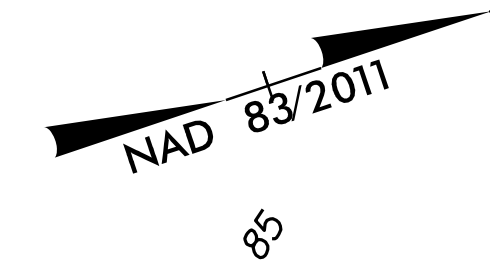
SYMBOL LEGEND	
	(T75) COMBO. LEFT/RIGHT ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021  
 \\15986B-1C-pmp-63.dgn  
 User: Jwendt

TIP NO.	SHEET NO.
I - 5883	PMP - 64
APPROVED: <i>William J. Hamilton</i> 3/15/2021	
DATE: 3/15/2021	
SEAL	
	
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SYMBOL LEGEND	
	(T70) LEFT ARROW
	(T72) STRAIGHT ARROW
	(T74) COMBO. RIGHT/ STRAIGHT ARROW
	(T75) LEFT/RIGHT ARROW
	(T76) LEFT/RIGHT/ STRAIGHT ARROW



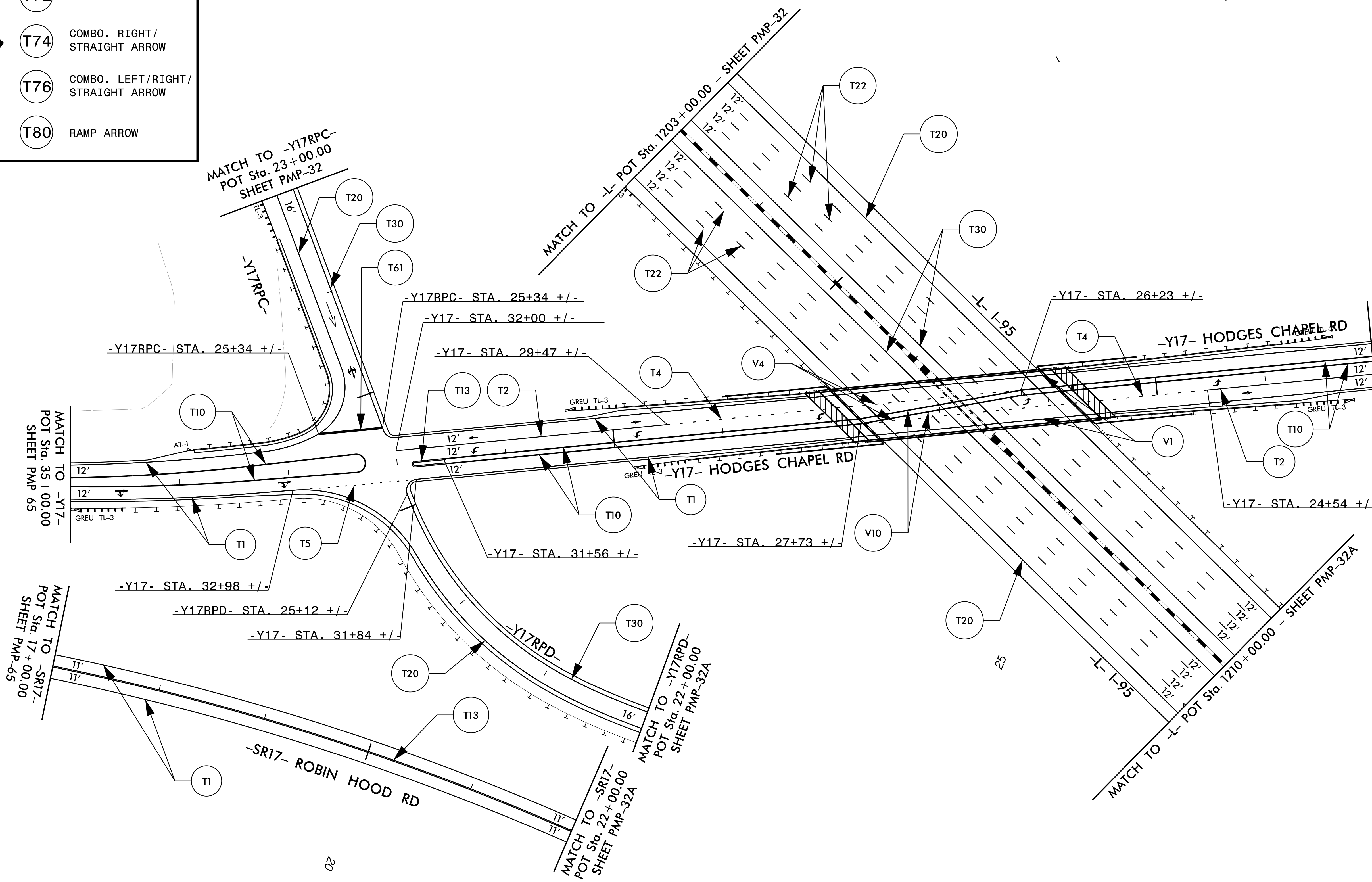
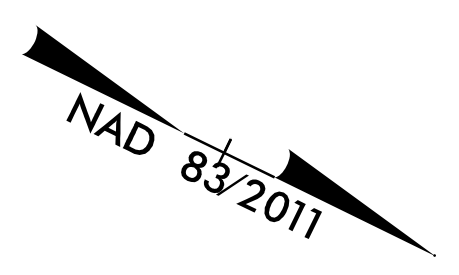
**PAVEMENT MARKING DETAIL**

3/15/2021  
 I:\15986B\_1C\_pmp-64.dgn  
 User: Jwendt



TIP NO.	SHEET NO.
I - 5883	PMP - 64A
APPROVED: <i>William J. Hamilton</i>	
DATE: 3/15/2021	
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SYMBOL LEGEND	
	C70 LEFT ARROW
	T70 LEFT ARROW
	T72 STRAIGHT ARROW
	T74 COMBO. RIGHT/ STRAIGHT ARROW
	T76 COMBO. LEFT/RIGHT/ STRAIGHT ARROW
	T80 RAMP ARROW



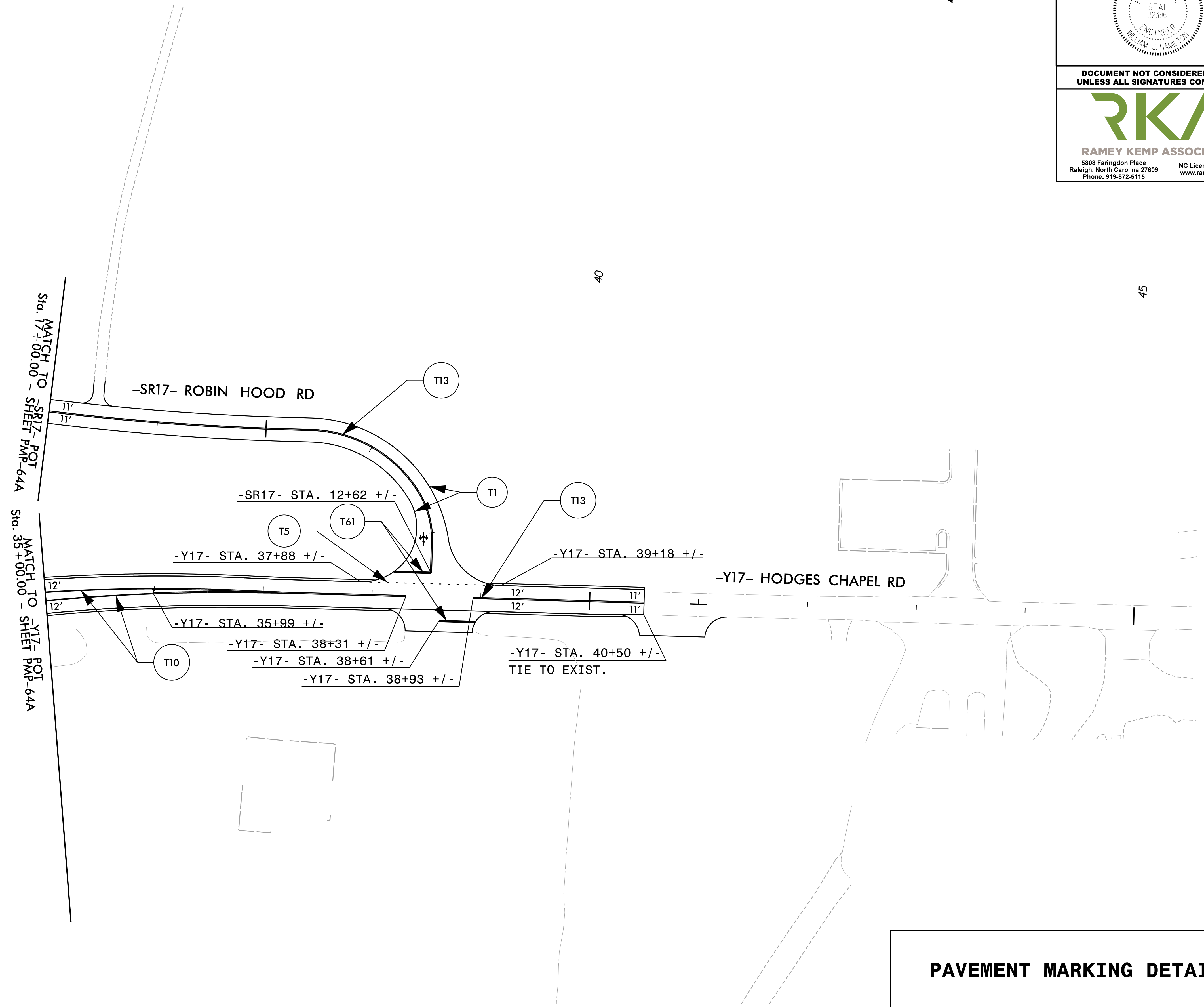
3/15/2021  
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User: JWendt

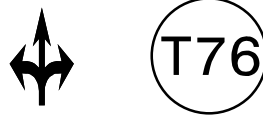
**PAVEMENT MARKING DETAIL**



TIP NO.	SHEET NO.
I - 5883	PMP - 65
APPROVED: <i>William J. Hamilton</i> Professional Engineer No. 32396	
DATE: 3/15/2021	
SEAL	
	
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SYMBOL LEGEND	
	COMBO. LEFT/RIGHT/ STRAIGHT ARROW

**PAVEMENT MARKING DETAIL**

3/15/2021  
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User: JWend