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TIP NO. R - 2409C	SHEET NO. PMP - 1
APPROVED: <i>Michael T. Rzepka</i> 018C348C28048D	
DATE: 10/23/2015	
	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
TRANSYLVANIA COUNTY**

**LOCATION: US 64 FROM LAKE TOXAWAY TO INDIAN CREEK**

**T.I.P.: R-2409C**

**CONTRACT: C202582**

**FINAL PAVEMENT MARKING SCHEDULE**

SYMBOL                      DESCRIPTION

(FINAL PAVEMENT MARKINGS)

	POLYUREA (4")
VA	WHITE EDGELINE
VC	10 FT. WHITE SKIP
VD	3FT.-9FT./SP WHITE MINISKIP
VE	WHITE SOLID LANE LINE
VI	DOUBLE YELLOW CENTERLINE
V8	2 FT.-6FT./SP WHITE MINISKIP

	THERMOPLASTIC (8", 90 MILS)
TP	YELLOW DIAGONAL

	THERMOPLASTIC (24", 120 MILS)
T2	WHITE STOP BAR

	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)
UA	LEFT TURN ARROW
UP	MERGE ARROW

**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 2012 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
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
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

(MARKERS)

	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)		SNOWPLOWABLE PAVEMENT MARKERS
ME	LEFT TURN ARROW	ME	YELLOW & YELLOW
MF	MERGE ARROW	MF	CRYSTAL & RED

**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
ALL	POLYUREA WITH HIGHLY REFLECTIVE ELEMENTS	SNOWPLOWABLE

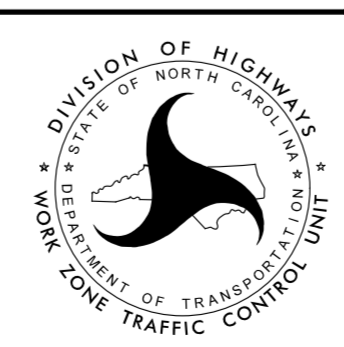
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2 THRU 7	PAVEMENT MARKING DETAILS

**PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT**


KELVIN JORDAN                      SIGNING & DELINEATION REGIONAL ENGINEER  
MATTHEW TRACEY, PE              SIGNING & DELINEATION DESIGN ENGINEER

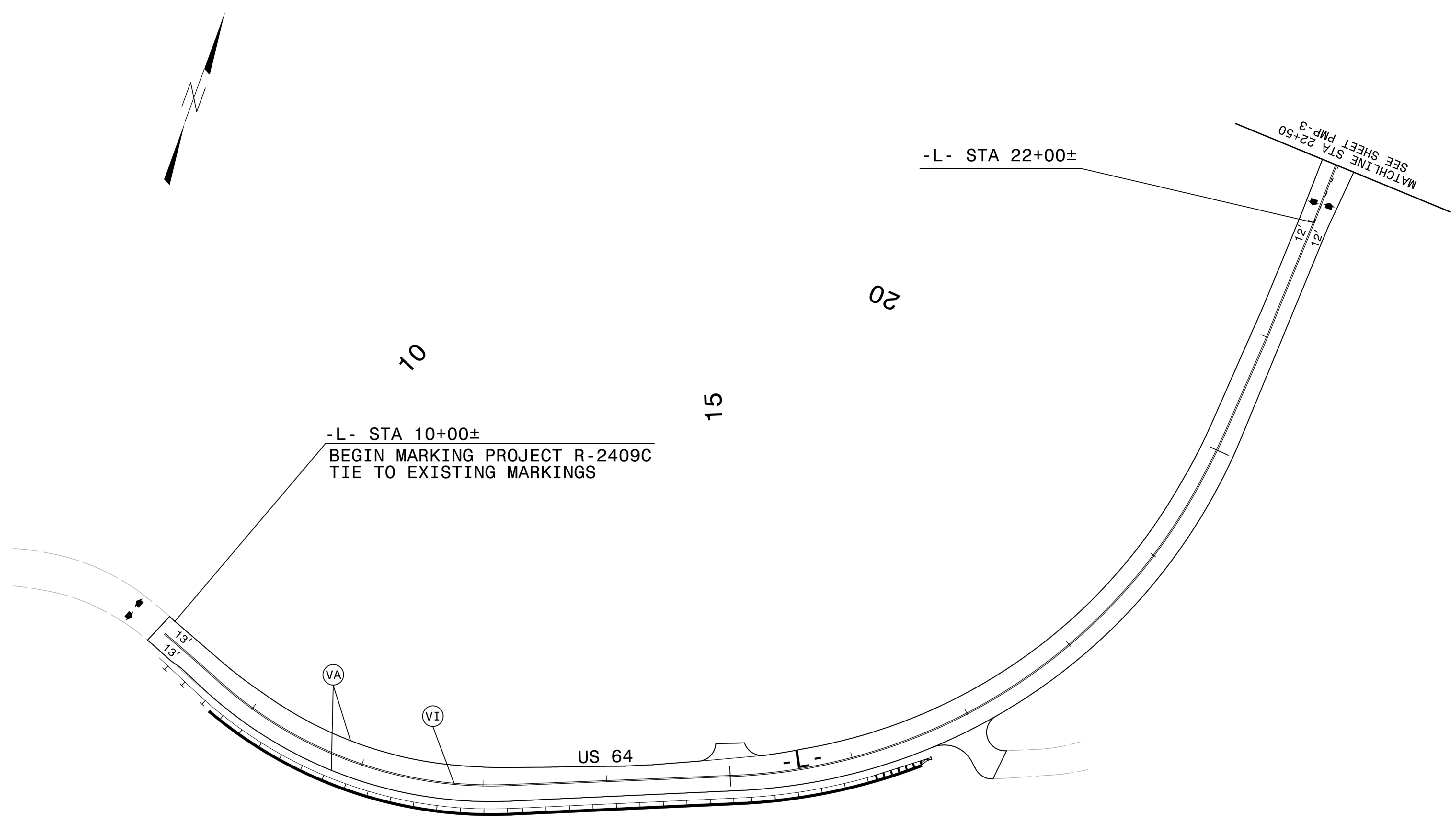


**PLAN PREPARED BY: ICA ENGINEERING**

M. RZEPKA, PE                      **PROJECT ENGINEER**  
A. PILZ, PE                            **DESIGN ENGINEER**  
Y. MARIOTTE                         **DESIGN TECHNICIAN**




TIP NO. R-2409C	SHEET NO. PMP-2
Approved by: <i>Michael T. Rzepka</i> <small>018C3480C28049D...</small>	
DATE: 10/23/2015	
SEAL 	

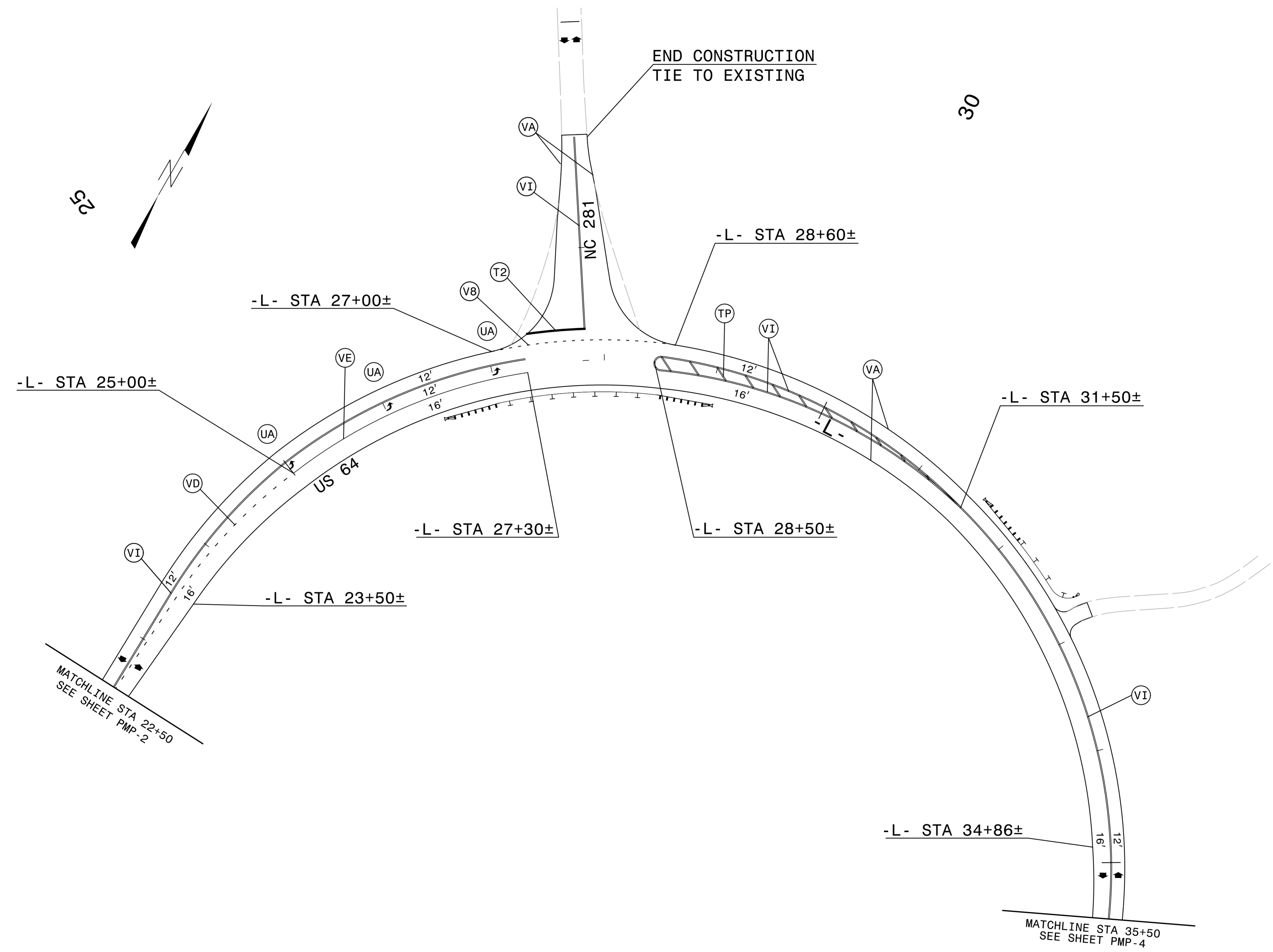


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# PAVEMENT MARKING DETAIL


TIP NO. R-2409C	SHEET NO. PMP-3
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DATE: 10/23/2015	
SEAL 	

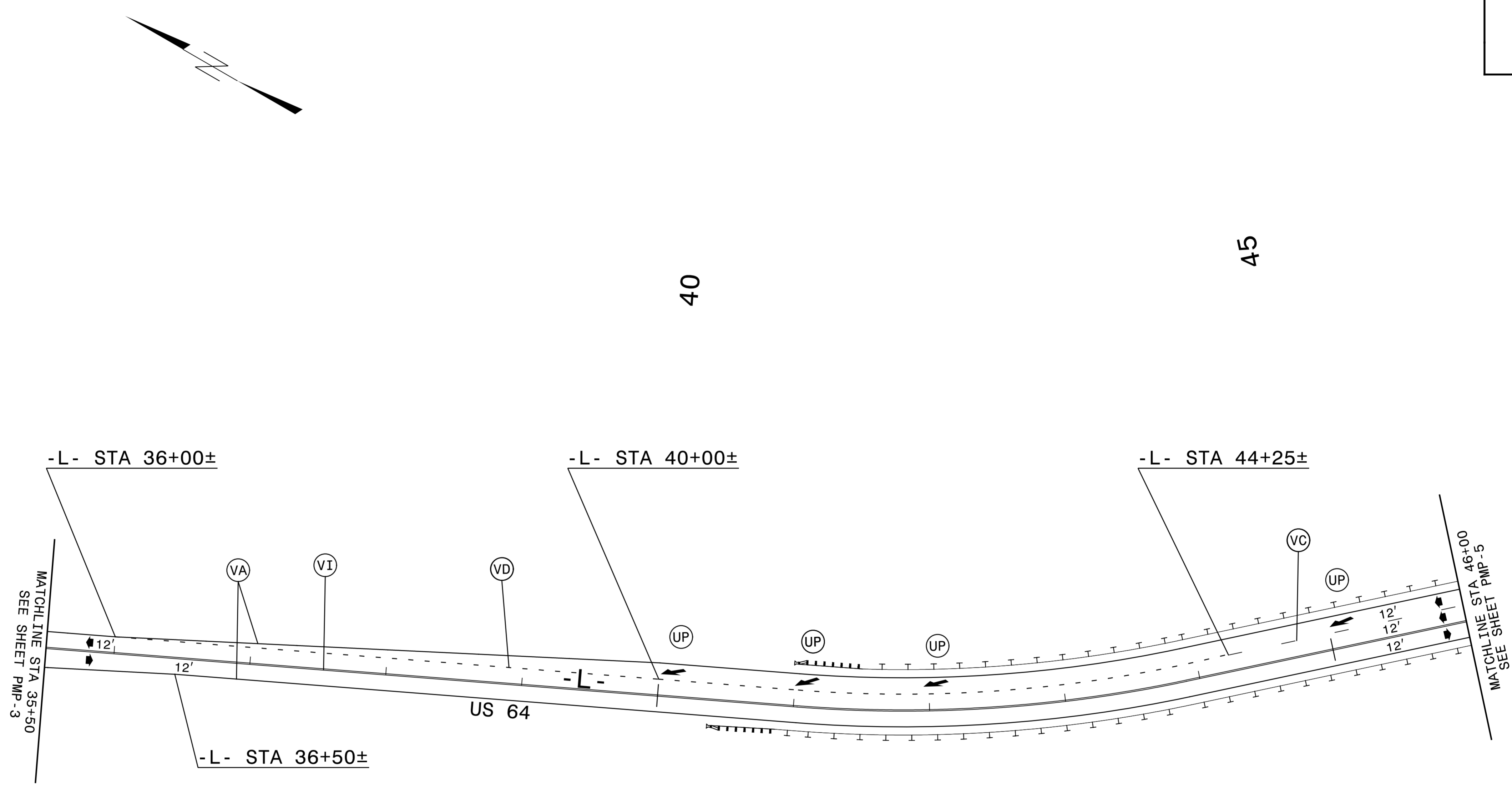


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### PAVEMENT MARKING DETAIL

TIP NO. R-2409C	SHEET NO. PMP-4
APPROVED: <i>Michael T. Rzepka</i> <small>DocuSigned by: Michael T. Rzepka 918C348C26049D...</small>	
DATE: 10/23/2015	
SEAL 	

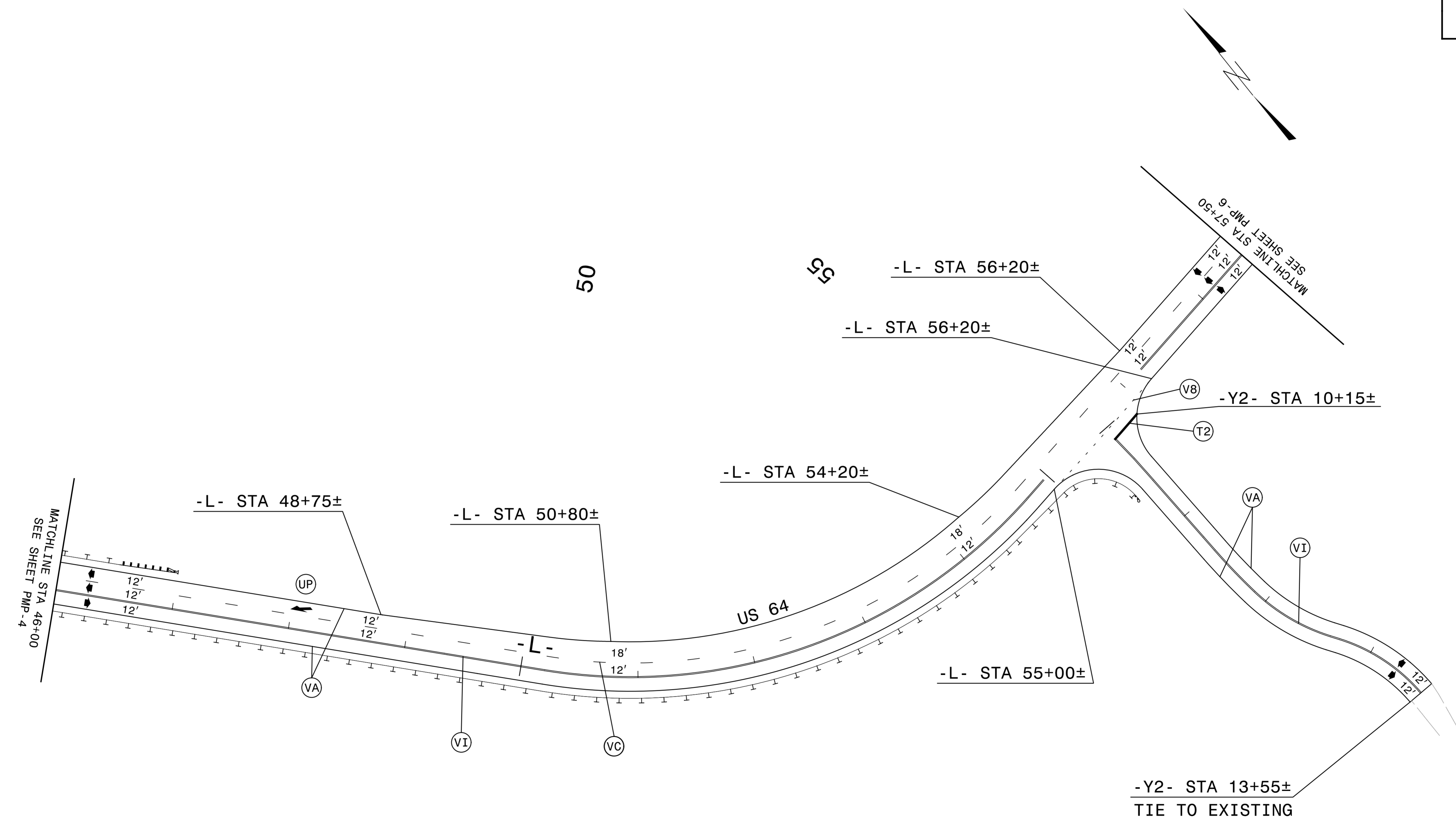


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# PAVEMENT MARKING DETAIL

TIP NO.	SHEET NO.
R-2409C	PMP-5
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DATE: 10/23/2015	
SEAL	

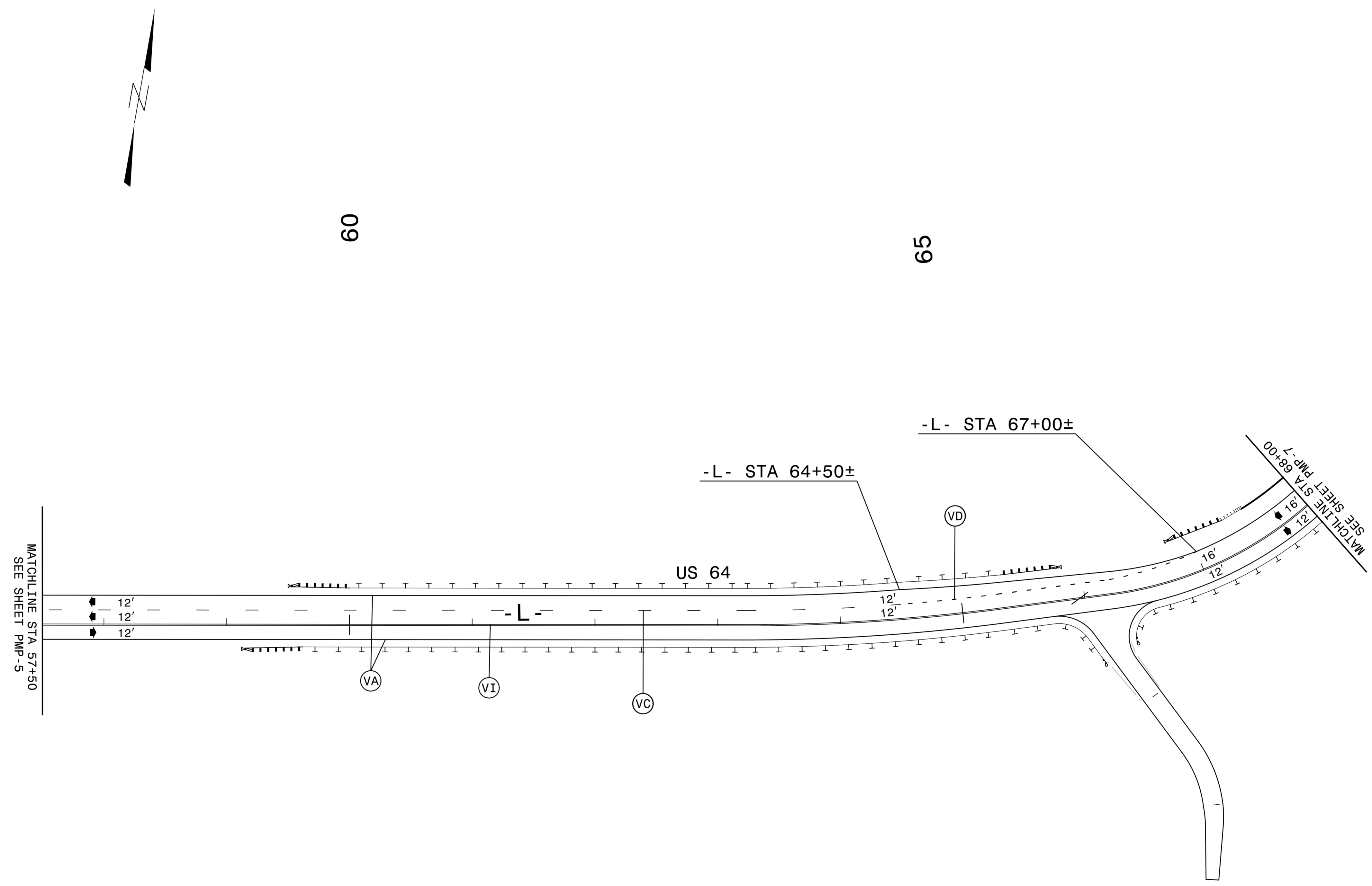


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**PAVEMENT MARKING DETAIL**


TIP NO. R-2409C	SHEET NO. PMP-6
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DATE: 10/23/2015	

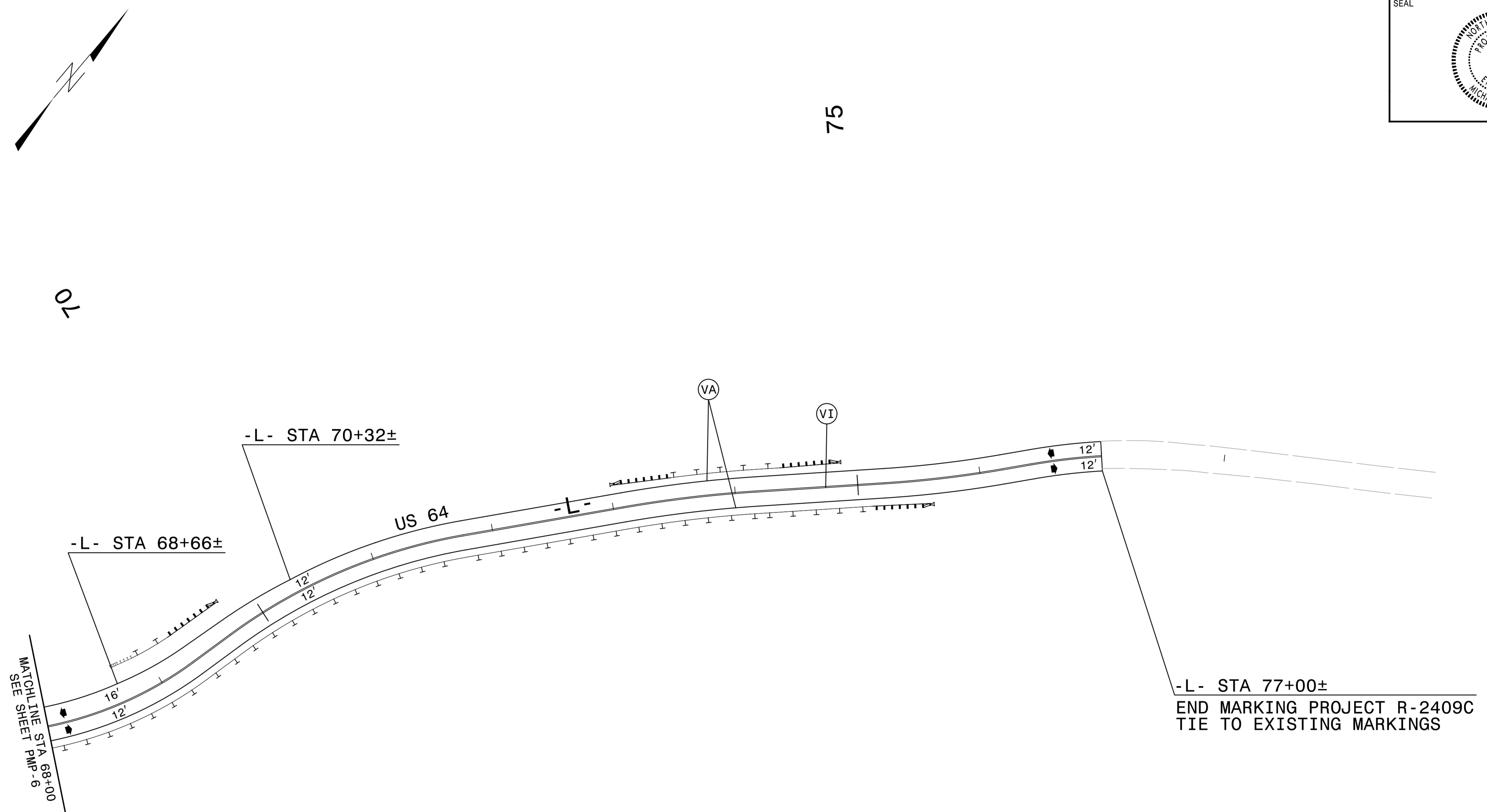


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# PAVEMENT MARKING DETAIL

TIP NO. R-2409C	SHEET NO. PMP-7
APPROVED: <i>Michael T. Rzepka</i> <small>018C340C28049D...</small>	
DATE: 10/23/2015	
SEAL	
	



-L- STA 77+00±  
 END MARKING PROJECT R-2409C  
 TIE TO EXISTING MARKINGS

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**PAVEMENT MARKING DETAIL**