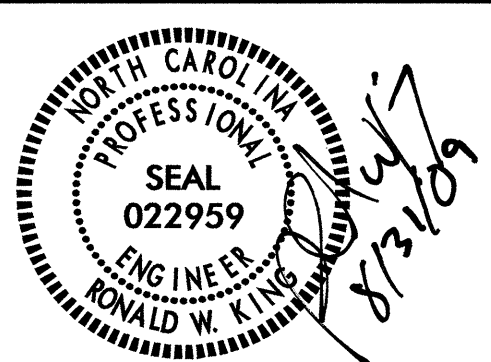


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
WAKE COUNTY**

**LOCATION: BRIDGE NO. 448 OVER AUSTIN CREEK AND BRIDGE NO. 140 OVER SMITHS CREEK AND APPROACHES ON SR 2053 (JONES DAIRY RD.)**

TIP NO. B-3919	SHEET NO. PMP - 1
APPROVED: _____	
DATE: _____	
SEAL	
	

**T.I.P.: B-3919**

**CONTRACT: C202232**

**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 JULY 2006 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 - 2 LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSINGS
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS - TEMPORARY AND PERMANENT
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

**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       | THERMOPLASTIC                    | RAISED |
| BRIDGE    | COLD APPLIED PLASTIC<br>TYPE III |        |
- 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) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING.

**INDEX**

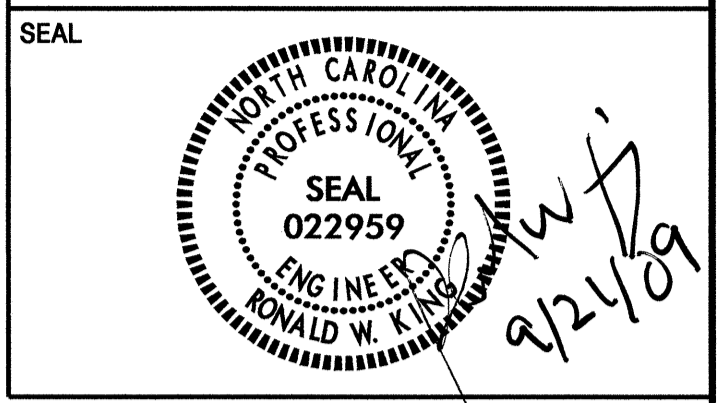
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN COVER SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3-4	PAVEMENT MARKING DETAIL

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

RON KING, P.E. STATE SIGNING & DELINEATION ENGINEER

GEORGE TERLIZZI SIGNING & DELINEATION DESIGN ENGINEER

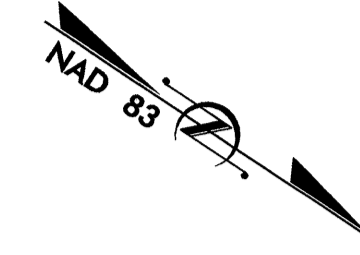
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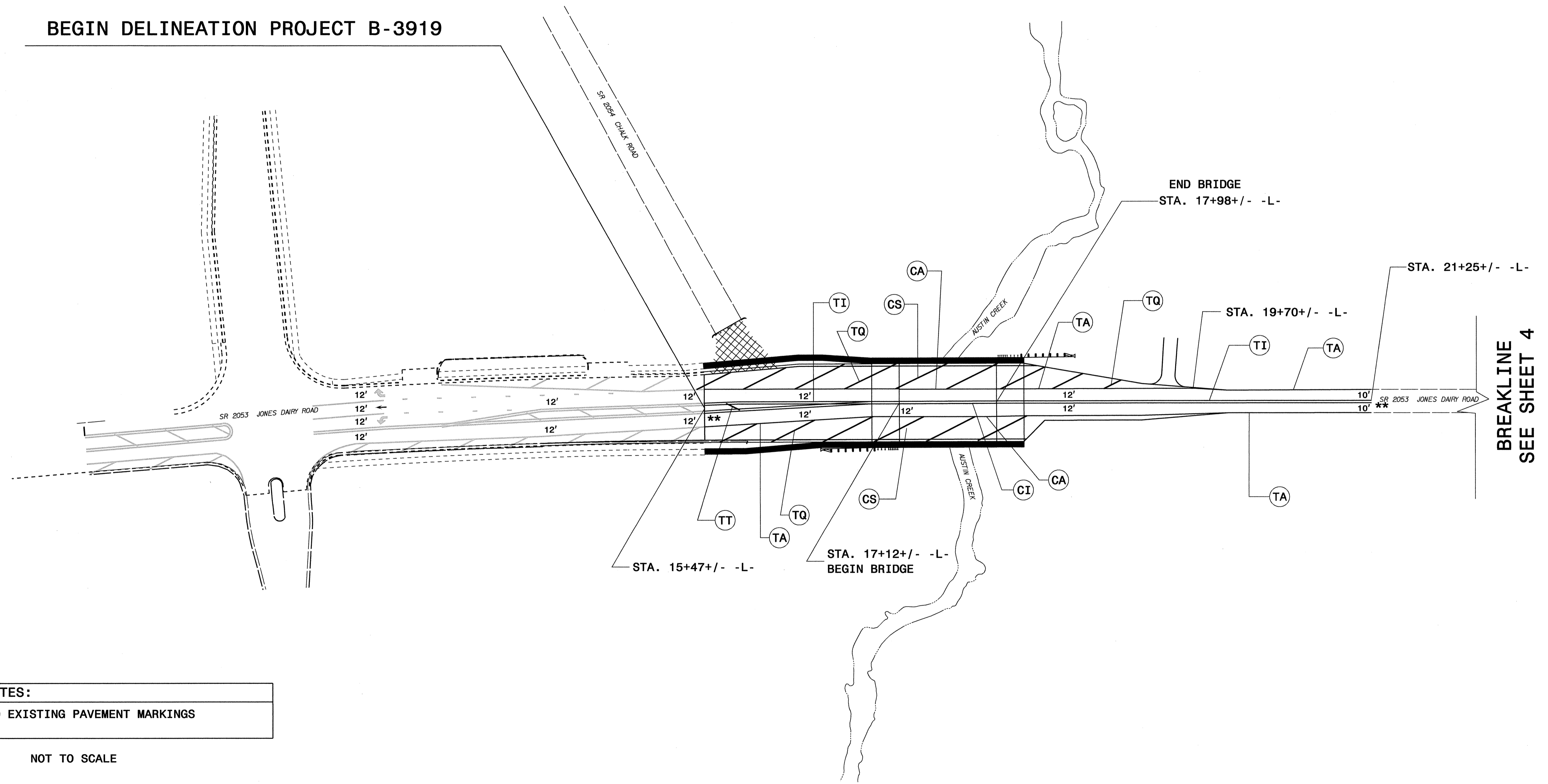
SYMBOL	DESCRIPTION	PAY ITEM QUANTITY	TOTAL
FINAL PAVEMENT MARKINGS			
THERMOPLASTIC (24", 120 MILS) Standard Glass Beads			
T2	WHITE STOPBAR	25 LF	
T3	WHITE CROSSWALK LINE	117 LF	
		TOTAL	142 LF
COLD APPLIED PLASTIC (4") Type3 - Permanent Wet Reflective			
CA	WHITE EDGELINE	377 LF	
CD	2 FT. WHITE MINISKIP	14 LF	
CI	YELLOW DOUBLE CENTER	566 LF	
		TOTAL	957 LF
THERMOPLASTIC (4", 120 MILS) Standard Glass Beads			
TD	2 FT. WHITE MINISKIP	20 LF	
TE	WHITE SOLID LANE LINE	327 LF	
TI	YELLOW DOUBLE CENTER	3322 LF	
		TOTAL	3669 LF
THERMOPLASTIC (4", 90 MILS) Standard Glass Beads			
TA	WHITE EDGELINE	2333 LF	
		TOTAL	2333 LF
COLD APPLIED PLASTIC (8") Type3 - Permanent Wet Reflective			
CS	WHITE DIAGONAL	319 LF	
CV	YELLOW DIAGONAL	37 LF	
		TOTAL	356 LF
THERMOPLASTIC (8", 90 MILS) Standard Glass Beads			
TQ	WHITE DIAGONAL	900 LF	
TT	YELLOW DIAGONAL	33 LF	
		TOTAL	933 LF
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS) Standard Glass Beads			
UA	LEFT TURN ARROW	2 EA	
UC	STRAIGHT ARROW	2 EA	
UE	COMBO. STRAIGHT/RIGHT	2 EA	
		TOTAL	6 EA
MARKERS PERMANENT RAISED PAVEMENT MARKERS			
MA	YELLOW & YELLOW	24 EA	
MB	CRYSTAL & RED	16 EA	
		TOTAL	40 EA

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TIP NO. B-3919	SHEET NO. PMP-3
APPROVED: _____	
DATE: _____	
SEAL	



BEGIN DELINEATION PROJECT B-3919

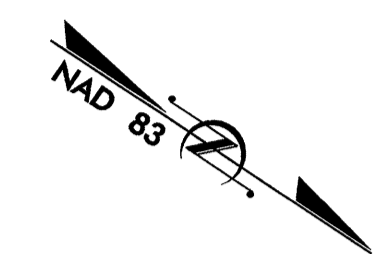
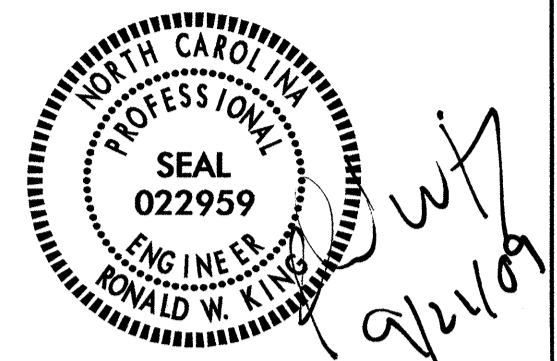


PROJECT NOTES:	
**	TIE TO EXISTING PAVEMENT MARKINGS

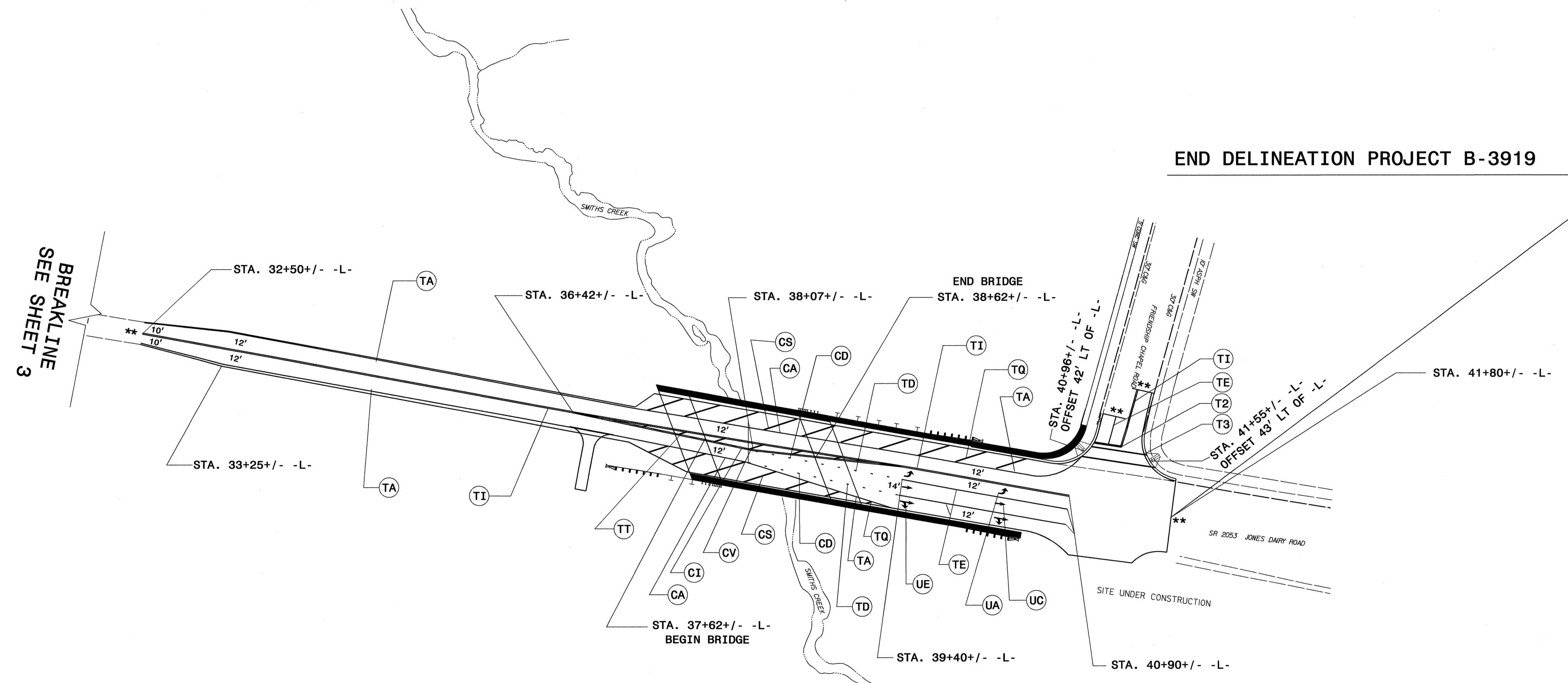
NOT TO SCALE

**PAVEMENT MARKING DETAIL**

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 3:10:11 PM



END DELINEATION PROJECT B-3919



BREAKLINE  
SEE SHEET 3

**PROJECT NOTES:**

**\*\*** TIE TO EXISTING PAVEMENT MARKINGS

PLACEMENT OF STOP BARS AT NON-SIGNALIZED INTERSECTIONS IS OPTIONAL AND MAY BE FIELD ADJUSTED AS DIRECTED BY THE ENGINEER.

SYMBOL	DESCRIPTION
	UA LEFT TURN ARROW
	UC STRAIGHT ARROW
	UE COMBO. STRAIGHT/RIGHT

NOT TO SCALE

**PAVEMENT MARKING DETAIL**

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