

TIP NO.	SHEET NO.
U-4006	PMP-1
APPROVED: _____	
DATE: _____	
SEAL	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
GUILFORD COUNTY**

**LOCATION: SR 4126 (BRIDFORD PARKWAY) FROM HORNADAY RD. TO  
POPLAR RD. AND SWING RD. IN GREENSBORO**

**T.I.P.: U-4006**

**ROADWAY STANDARD DRAWINGS**

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
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSINGS
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
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 DELINEATOR
1264.02	PLACEMENT OF OBJECT MARKERS

**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN COVER SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3-6	PAVEMENT MARKING DETAIL

**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 MARKERS |
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

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

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

**MARK MANRIQUEZ** SIGNING & DELINEATION PROJECT DESIGN ENGINEER

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TIP NO.	SHEET NO.
U-4006	PMP-2
APPROVED: _____	
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SEAL	



SYMBOL	DESCRIPTION	PAY ITEM	QUANTITY	TOTAL
T2	WHITE STOPBAR	THERMOPLASTIC(24", 120 MILS)	740	LF
			TOTAL	740 LF
		COLD APPLIED PLASTIC (4") Type 3 - Permanent Wet Reflective		
CC	10 FT. WHITE SKIP		113	LF
			TOTAL	113 LF
		THERMOPLASTIC (4", 120 MILS)		
TC	10 FT. WHITE SKIP		3886	LF
TD	2 FT. WHITE MINISKIP		632	LF
TE	WHITE SOLID LANE LINE		4354	LF
TG	2 FT. YELLOW MINISKIP		47	LF
TH	YELLOW SINGLE CENTER		350	LF
TI	YELLOW DOUBLE CENTER		6248	LF
			TOTAL	15517 LF
		THERMOPLASTIC (8", 120 MILS)		
TV	WHITE CROSSWALK LINE		2620	LF
			TOTAL	2620 LF
		THERMOPLASTIC (8", 90 MILS)		
TP	WHITE GORELINE		400	LF
TQ	WHITE DIAGONAL		40	LF
TT	YELLOW DIAGONAL		300	LF
			TOTAL	740 LF
		THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)		
UI	ALPHANUMERIC CHAR.		8	EA
			TOTAL	8 EA
		THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)		
UA	LEFT TURN ARROW		51	EA
UB	RIGHT TURN ARROW		18	EA
UC	STRAIGHT ARROW		38	EA
UD	COMBO.STRAIGHT/LEFT		2	EA
UE	COMBO.STRAIGHT/RIGHT		9	EA
			TOTAL	118 EA
		MARKERS		
		PERMANENT RAISED PAVEMENT MARKERS		
MA	YELLOW & YELLOW		40	EA
MC	YELLOW & RED		213	EA
			TOTAL	253 EA

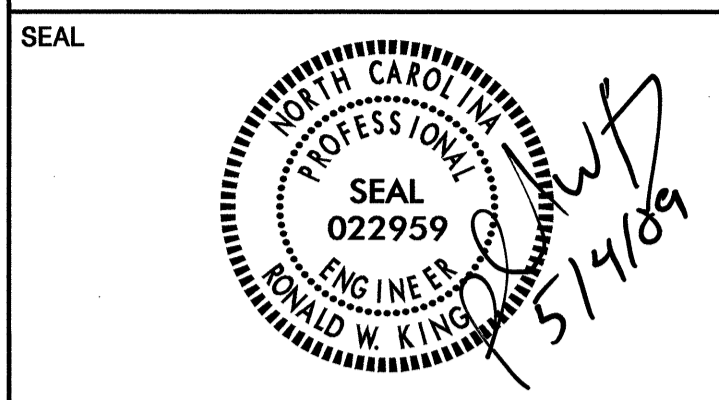
**PAVEMENT MARKING SCHEDULE**

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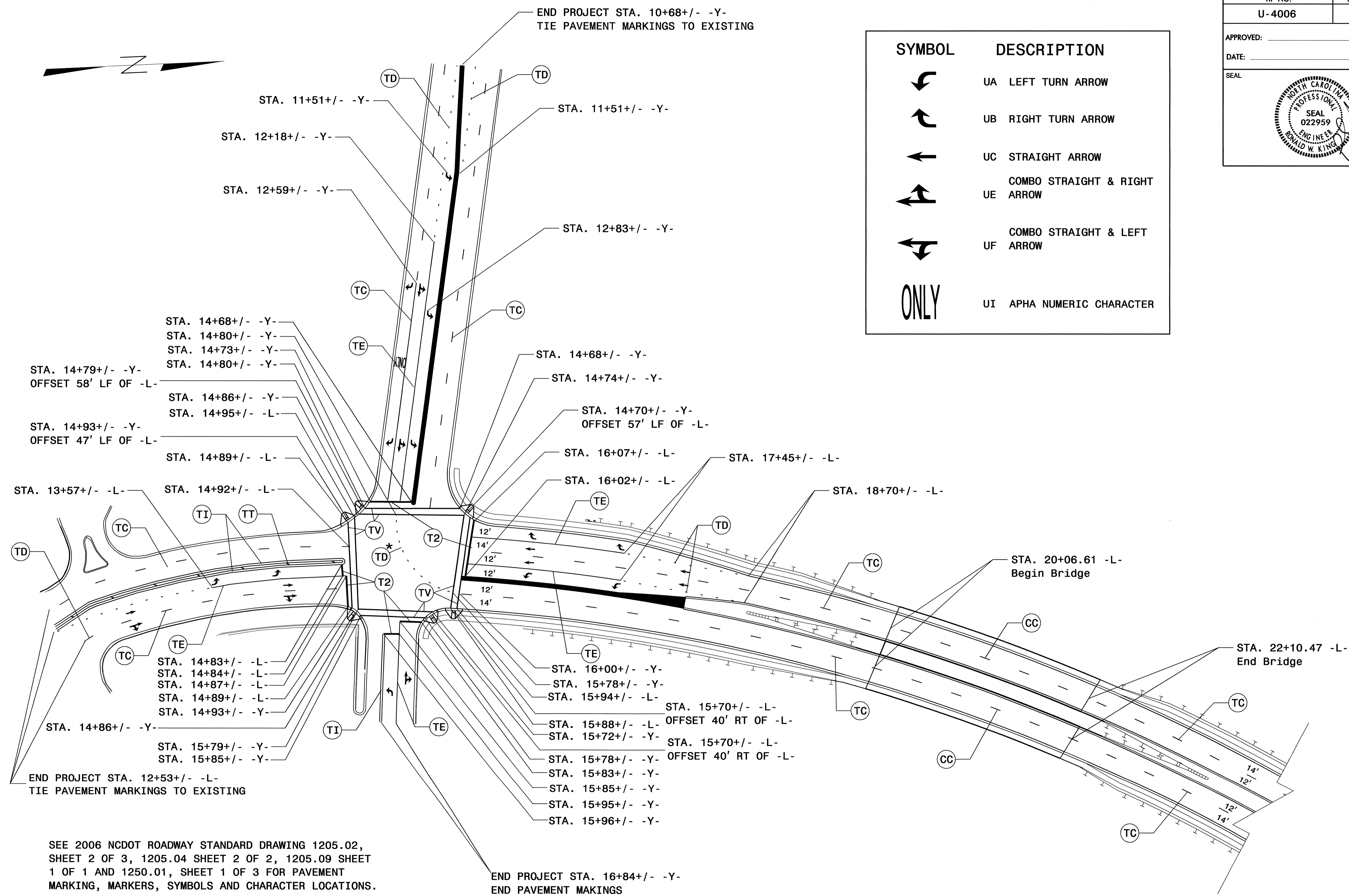
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SYMBOL	DESCRIPTION
	UA LEFT TURN ARROW
	UB RIGHT TURN ARROW
	UC STRAIGHT ARROW
	UE COMBO STRAIGHT & RIGHT ARROW
	UF COMBO STRAIGHT & LEFT ARROW
	UI ALPHA NUMERIC CHARACTER



END PROJECT STA. 12+53+/- -L-  
 TIE PAVEMENT MARKINGS TO EXISTING

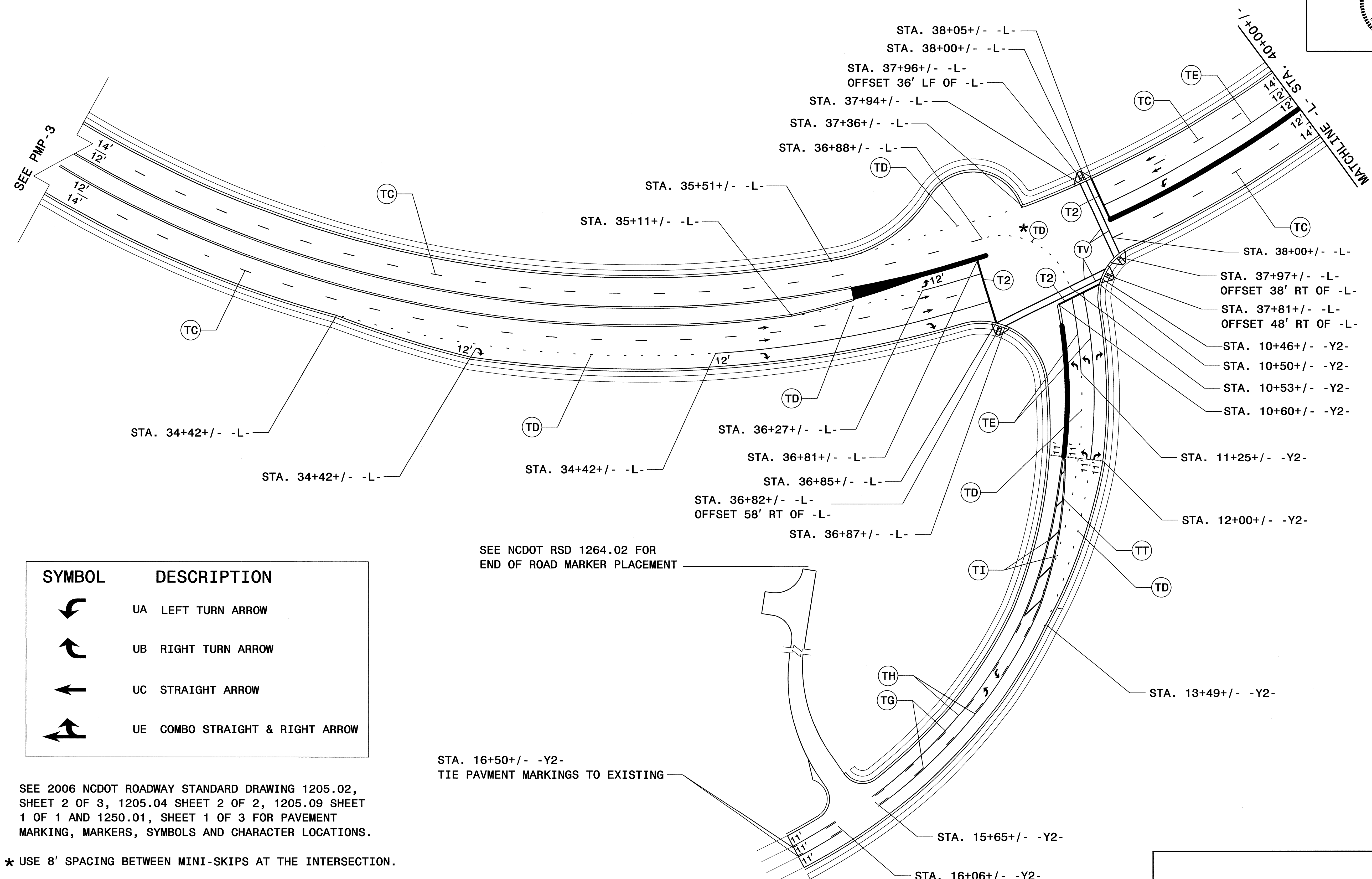
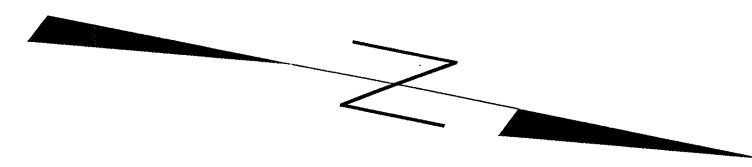
END PROJECT STA. 16+84+/- -Y-  
 END PAVEMENT MARKINGS

SEE 2006 NCDOT ROADWAY STANDARD DRAWING 1205.02,  
 SHEET 2 OF 3, 1205.04 SHEET 2 OF 2, 1205.09 SHEET  
 1 OF 1 AND 1250.01, SHEET 1 OF 3 FOR PAVEMENT  
 MARKING, MARKERS, SYMBOLS AND CHARACTER LOCATIONS.

\* USE 8' SPACING BETWEEN MINI-SKIPS AT THE INTERSECTION.

**PAVEMENT MARKING DETAIL**

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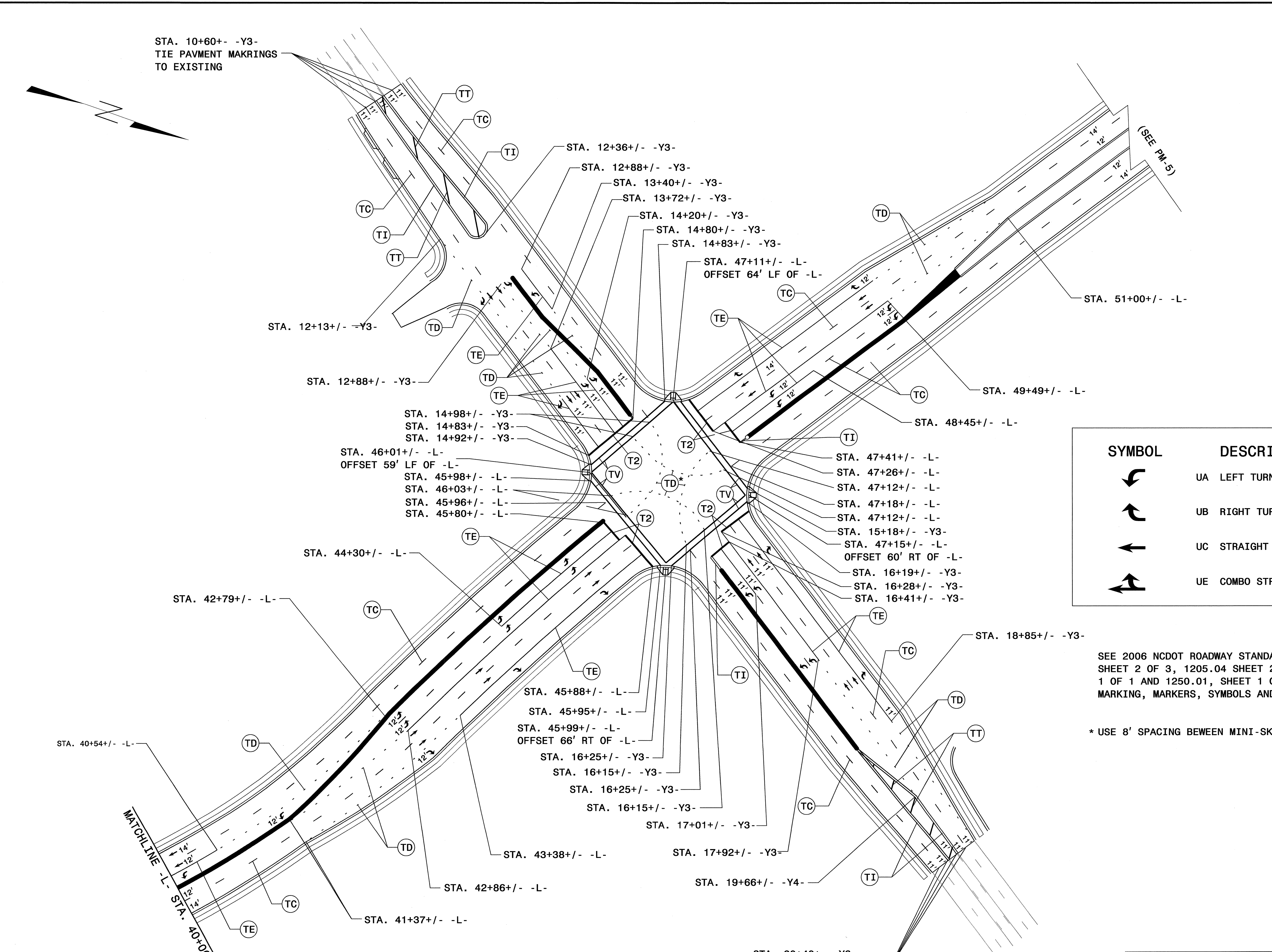






SYMBOL	DESCRIPTION
	UA LEFT TURN ARROW
	UB RIGHT TURN ARROW
	UC STRAIGHT ARROW
	UE COMBO STRAIGHT & RIGHT ARROW

SEE 2006 NCDOT ROADWAY STANDARD DRAWING 1205.02, SHEET 2 OF 3, 1205.04 SHEET 2 OF 2, 1205.09 SHEET 1 OF 1 AND 1250.01, SHEET 1 OF 3 FOR PAVEMENT MARKING, MARKERS, SYMBOLS AND CHARACTER LOCATIONS.

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**PAVEMENT MARKING DETAIL**



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**PAVEMENT MARKING DETAIL**

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