

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
ALAMANCE COUNTY

LOCATION: SR 1311 (COOK RD.) WIDENING AND EXTENSION
FROM SR 1309 (WESTBROOK AVE.) TO SR 1503 (MANNING AVE)

TIP NO. U-3110B	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
SEAL	

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
1205.06	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
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS

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	SNOWPLOWABLE
BRIDGE	COLD APPLIED PLASTIC TYPE II	RAISED

- D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- F) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN COVER SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3-8	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

CONTRACT: C202557 T.I.P.: U-3110B

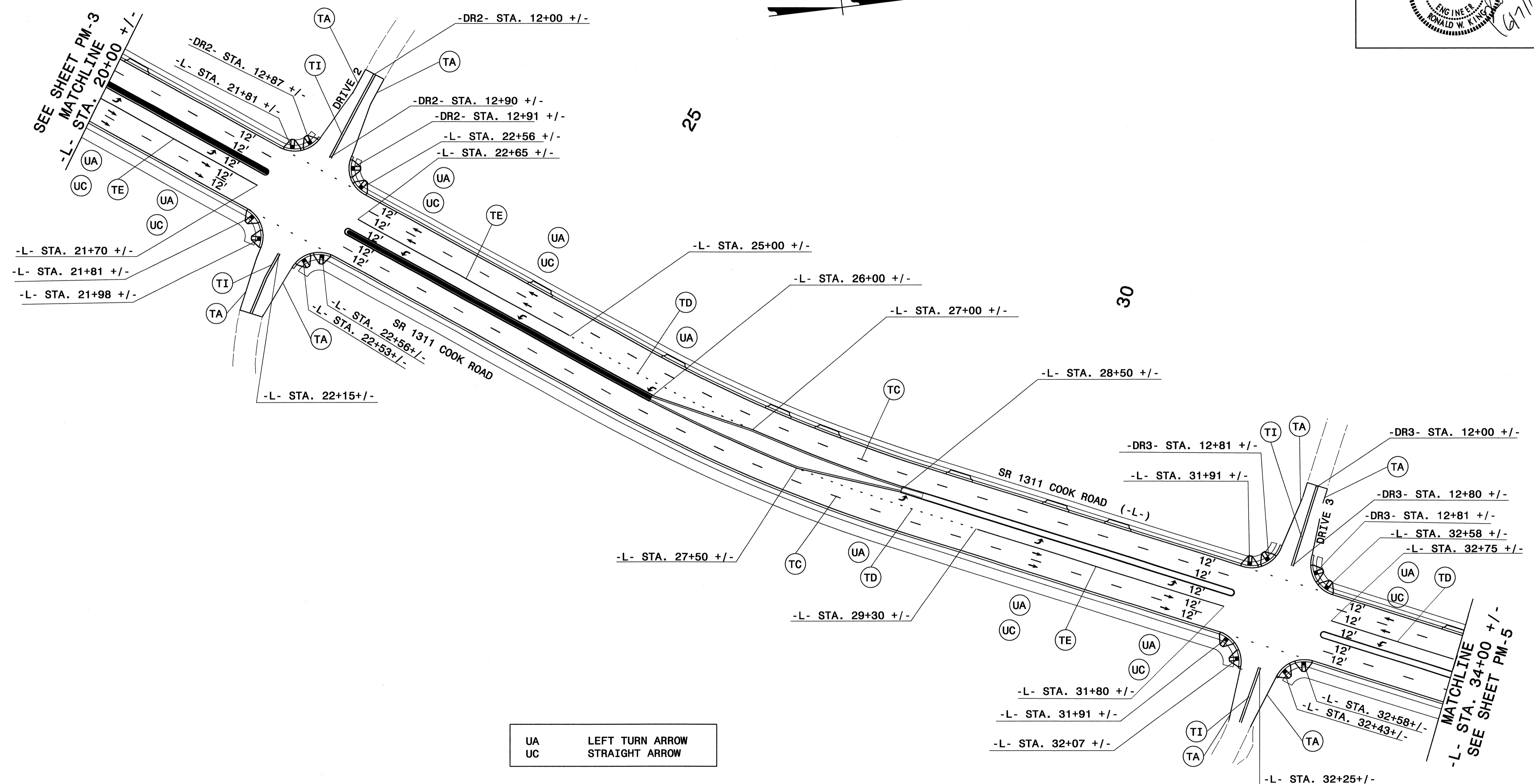
TIP NO. U-3110B	SHEET NO. PMP-2
APPROVED: _____	
DATE: _____	
SEAL	

FINAL PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTI	
		FINAL PAVEMENT MARKINGS
T2	WHITE STOPBAR	THERMOPLASTIC(24", 120 MILS)
		THERMOPLASTIC(4", 120 MILS)
TC TD	10 FT. WHITE SKIP 2 FT. WHITE MINISKIP	
TE TI	WHITE SOLID LANE LINE YELLOW DOUBLE CENTER	
		THERMOPLASTIC(4", 90 MILS)
TA	WHITE EDGELINE	
		THERMOPLASTIC(8", 90 MILS)
TT	YELLOW DIAGONAL	
UI	ALPHANUMERIC CHAR.	THERMOPLASTICPAVEMENT MARKING CHARACTER (120 MILS)
		THERMOPLASTICPAVEMENT MARKING SYMBOLS (90 MILS)
UA UC	LEFT TURN ARROW STRAIGHT ARROW	
UE	COMBO.STRAIGHT/RIGHT	
		COLD APPLIED PLASTIC (4") Type 2
CC	10 FT. WHITE SKIP	
SYMBOL	DESCRIPTI	
		MARKERS
		PERMANENT RAISED PAVEMENT MARKERS
MB	CRYSTAL & RED	
		SNOWPLOWABLE RAISED PAVEMENT MARKERS
ME	YELLOW & YELLOW	
MF	CRYSTAL & RED	

PAVEMENT MARKING SCHEDULE

TIP NO. U-3110B	SHEET NO. PMP-4
APPROVED: _____	
DATE: _____	
SEAL	

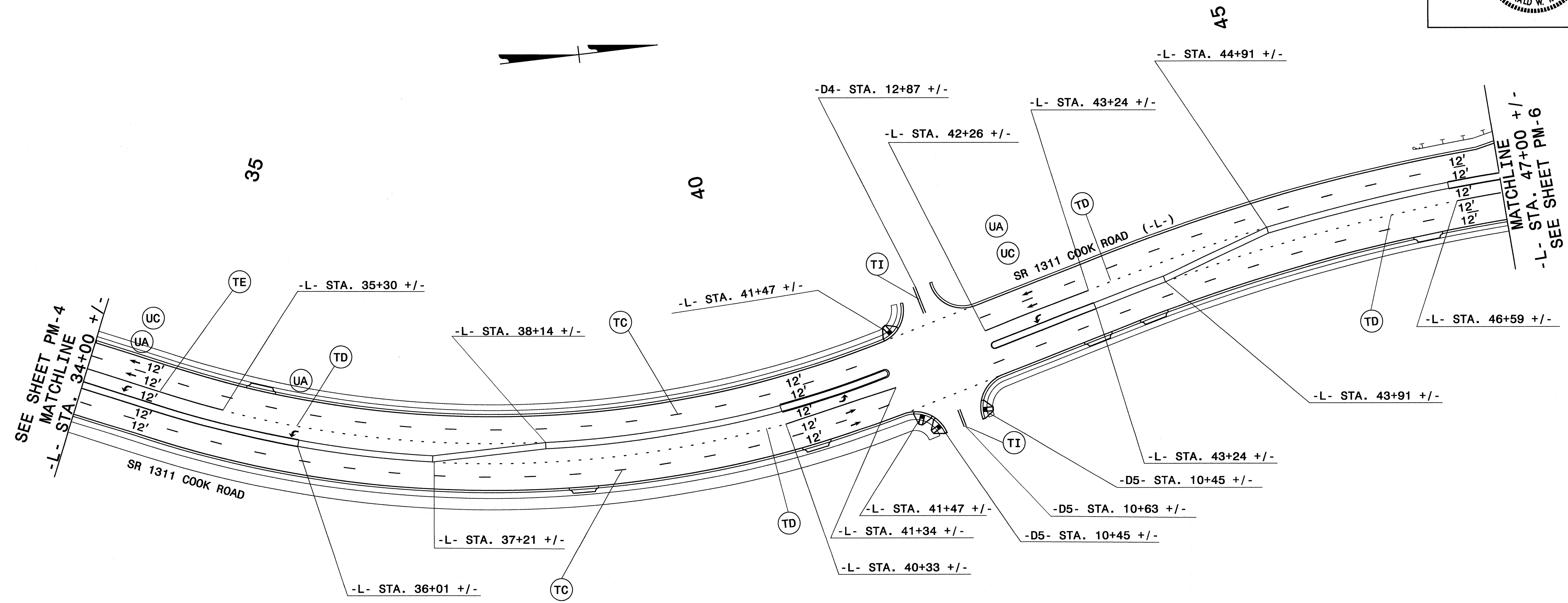


UA LEFT TURN ARROW
UC STRAIGHT ARROW

PAVEMENT MARKING DETAIL

02-JUN-2010 08:46
P:\TIPProjects-U\3110B-Traffic\Signmg\PM-4-U-3110B-TC-PM4.dgn
gverlizz1 Al 1E247751

TIP NO.	SHEET NO.
U-3110B	PMP-5
APPROVED: _____	
DATE: _____	
SEAL	

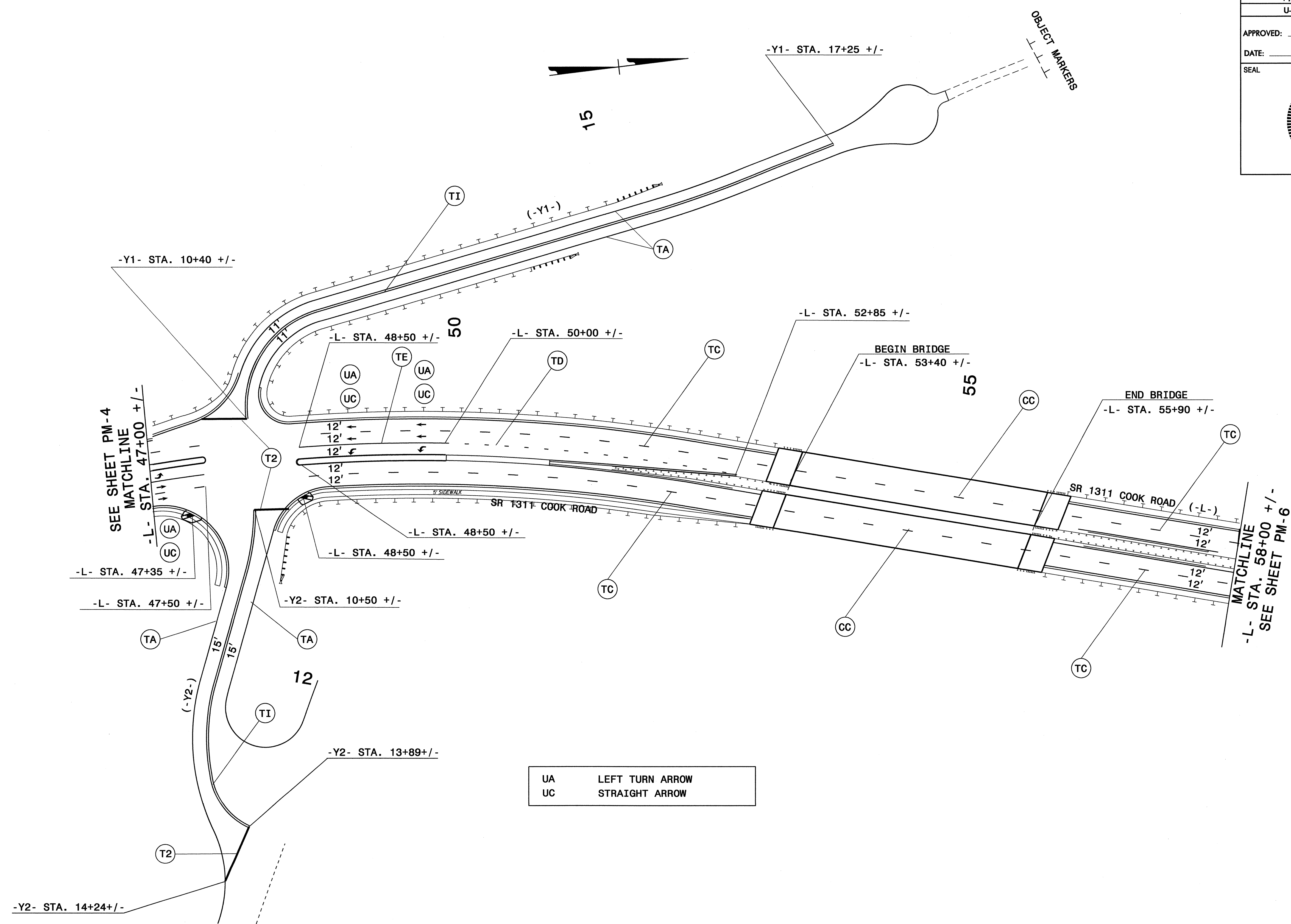


UA	LEFT TURN ARROW
UC	STRAIGHT ARROW

PAVEMENT MARKING DETAIL

03-JUN-2010 16:18
 P:\TIP-Proj\ec4s-1\3110B\Traffic\Signing\PMU\U-3110B-TC-PM5.dgn
 gver11z1 AL 1E24751

TIP NO.	SHEET NO.
U-3110B	PMP-6
APPROVED: _____	
DATE: _____	
SEAL	

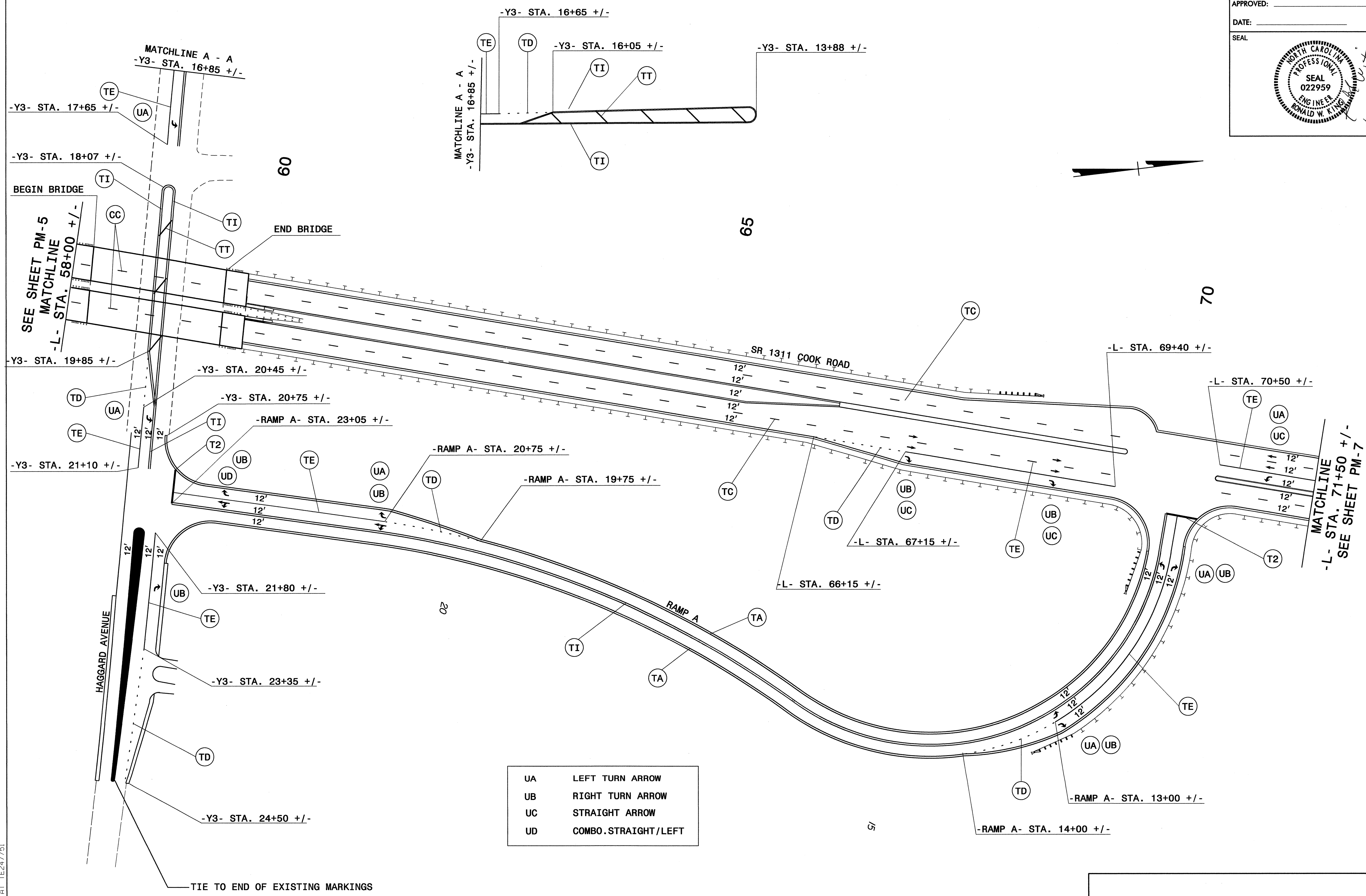


UA	LEFT TURN ARROW
UC	STRAIGHT ARROW

PAVEMENT MARKING DETAIL

03-JUN-2010 16:36
 P:\TIP\Projects\U3110B\Traffic\Signing\PMU\U-3110B-TC-PMP-6.dgn
 gster-lzz1 AL 1E24/751

TIP NO.	SHEET NO.
U-3110B	PMP-7
APPROVED: _____	
DATE: _____	
SEAL	



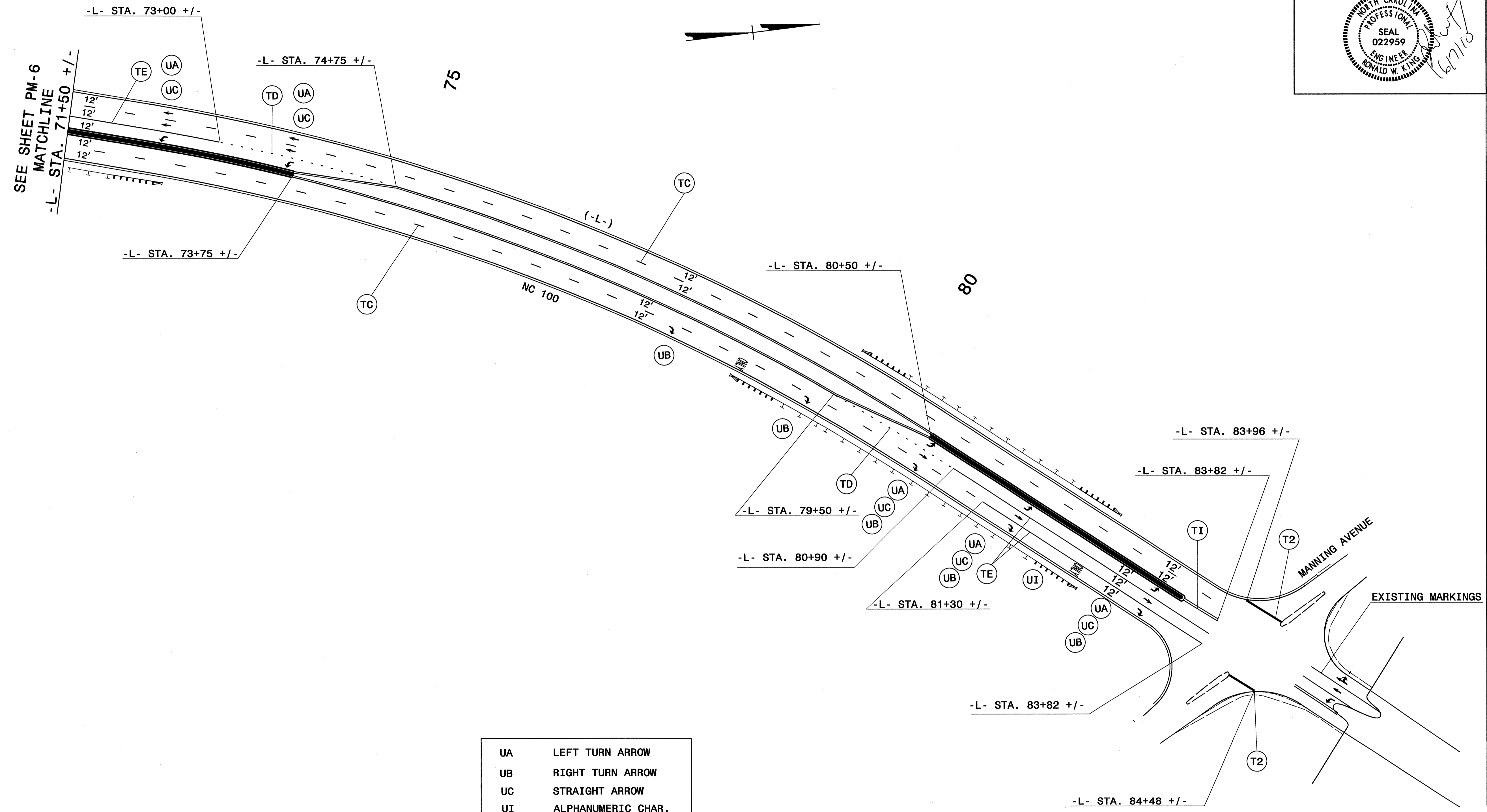
- | | |
|----|----------------------|
| UA | LEFT TURN ARROW |
| UB | RIGHT TURN ARROW |
| UC | STRAIGHT ARROW |
| UD | COMBO. STRAIGHT/LEFT |

PAVEMENT MARKING DETAIL

07 JUN 2010 16:55
 P:\Projects\131108\Traffic\Signing\PM-7.dgn
 User: lizzt
 Plot: 247751

TIP NO. U-3110B	SHEET NO. PMP-8
APPROVED: _____	
DATE: _____	
SEAL	

6/27/10



- | | |
|----|--------------------|
| UA | LEFT TURN ARROW |
| UB | RIGHT TURN ARROW |
| UC | STRAIGHT ARROW |
| UI | ALPHANUMERIC CHAR. |

LEGEND

== EXISTING PAVEMENT MARKINGS

PAVEMENT MARKING DETAIL

02-JUN-2010 08:21
 P:\TIP-Proj\ec3-1\3110B-Traffic\Signing\PM-8\U-3110B-TC-PM-8.dgn
 gsterlizza PAI 12/24/10