


**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
GUILFORD COUNTY**

**LOCATION: REPLACEMENT OF BRIDGE NO. 77 ON SR 4053
OVER US 29/US 70 I-85 BUS**

<small>TIP NO.</small> B-4760	<small>SHEET NO.</small> PMP-1
<small>APPROVED:</small> <i>RW7</i>	
<small>DATE:</small> 9/3/12	
<small>SEAL</small>	
	

T.I.P.: B-4760

CONTRACT: C202846

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 |
|---------------|--------------------------|--------------|
| SURRETT DR. | POLYUREA | SNOWFLOWABLE |
| BRIDGE NO. 77 | COLD APPLIED TYPE II/III | RAISED |
| VARIOUS | THERMOPLASTIC | NONE |
- 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) STOPBAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
 F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRIDGE DECK PRIOR TO PLACING COLD APPLIED TYPE II/III PAVEMENT MARKING.

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 - 2 LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
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	SNOWFLOWABLE RAISED PAVEMENT MARKERS
1261.01	GUARDRAIL AND BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

ROADWAY STANDARD DRAWING

SYMBOL	DESCRIPTION
THERMOPLASTIC(24", 120 MILS)	
T2	WHITE STOPBAR
THERMOPLASTIC(8", 90 MILS)	
TN	WHITE GORELINE
TP	YELLOW DIAGONAL
POLYUREA W/HIGHLY REFLECTIVE ELEMENTS(4")	
VA	WHITE EDGELINE
VB	YELLOW EDGELINE
VC	10 FT. WHITE SKIP
VD	3 FT. - 9 FT./SP WHITE MINISKIP
VE	WHITE SOLID LANE LINE
VI	YELLOW DOUBLE CENTER
THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	
UI	ALPHANUMERIC CHAR.
THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	
UA	LEFT TURN ARROW
UB	RIGHT TURN ARROW
UC	STRAIGHT ARROW
UE	COMBO. STRAIGHT/RIGHT
UN	24" YIELD LINE TRIANGLE
COLD APPLIED PLASTIC (8") Type II/Type III	
CP	YELLOW DIAGONAL

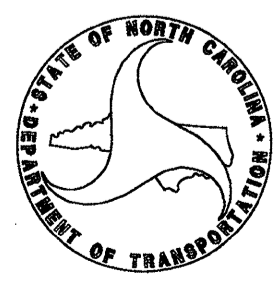
MARKERS	
PERMANENT RAISED PAVEMENT MARKERS	
MA	YELLOW & YELLOW
SNOWFLOWABLE RAISED PAVEMENT MARKERS	
ME	YELLOW & YELLOW
MF	CRYSTAL & RED


INDEX

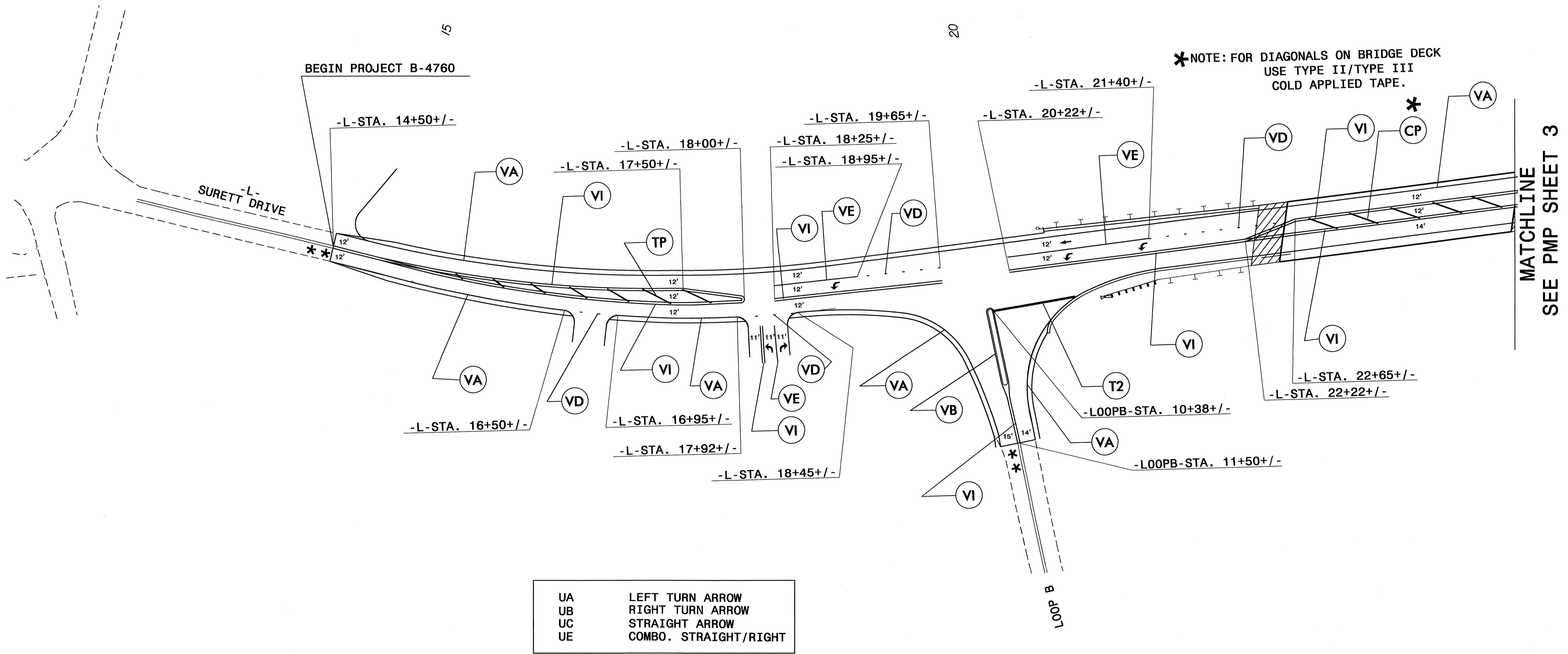
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-3	PAVEMENT MARKING DETAILS

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

SUSAN B. KUNZ SIGNING & DELINEATION REGIONAL ENGINEER
STACEY JOHNS SIGNING & DELINEATION DESIGN ENGINEER



TIP NO. B-4760	SHEET NO. PMP-2
APPROVED: <i>[Signature]</i>	
DATE: 4/12/12	
SEAL	
	



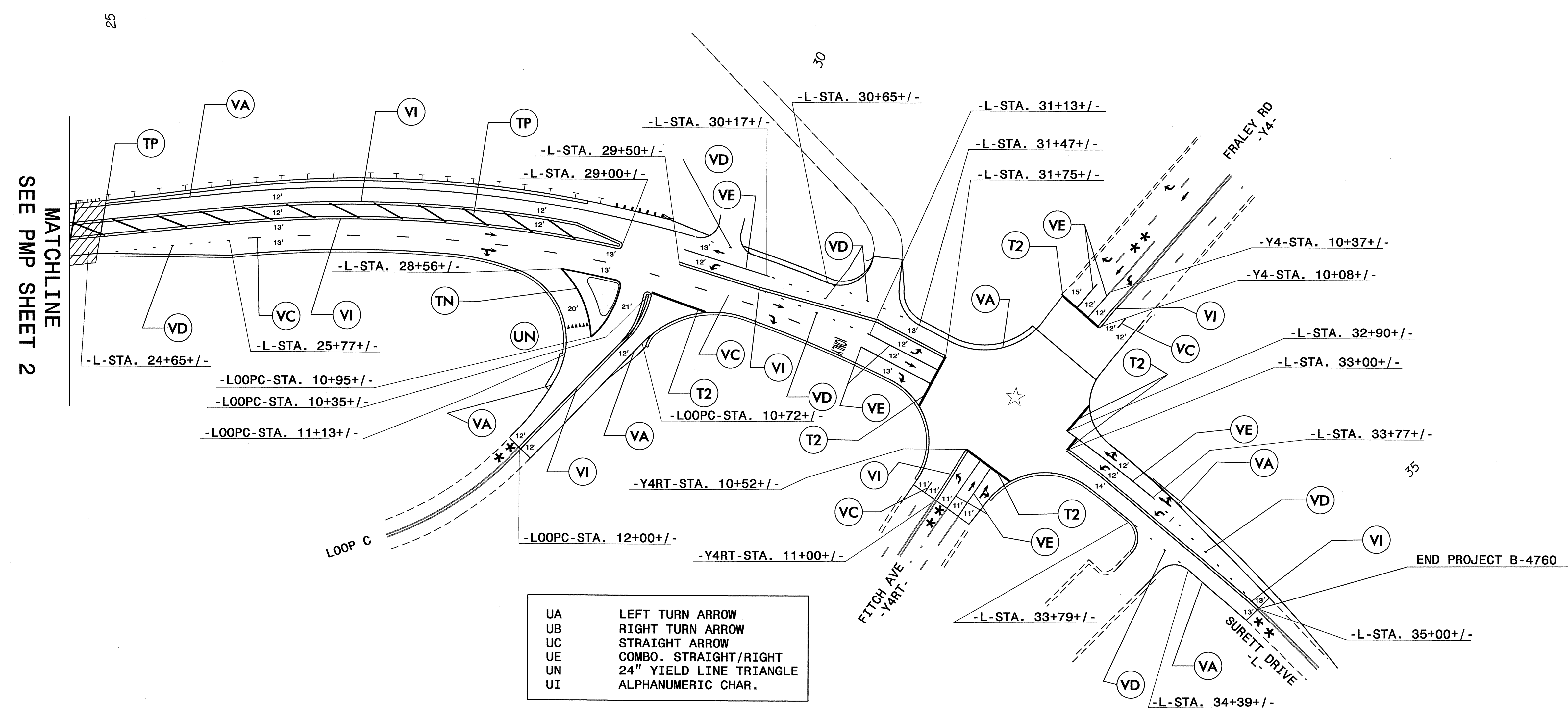
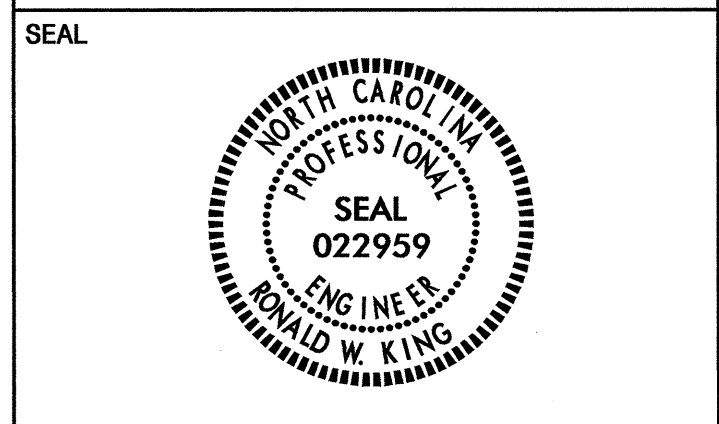
UA	LEFT TURN ARROW
UB	RIGHT TURN ARROW
UC	STRAIGHT ARROW
UE	COMBO. STRAIGHT/RIGHT

* TIE TO EXISTING

PAVEMENT MARKING DETAIL

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 P:\TIP\Projects\B-4760\Traffic\Signing\PMP\B-4760_Sheet 2_PMP.dgn
 s.johns AT 1E24.7957

APPROVED: *R.W.P.*
DATE: 4/12/12



UA	LEFT TURN ARROW
UB	RIGHT TURN ARROW
UC	STRAIGHT ARROW
UE	COMBO. STRAIGHT/RIGHT
UN	24" YIELD LINE TRIANGLE
UI	ALPHANUMERIC CHAR.

* TIE TO EXISTING

PAVEMENT MARKING DETAIL