

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO. B-3611	SHEET NO. PMP-1
APPROVED: <i>[Signature]</i>	
DATE: 1/14/10	
SEAL	

PAVEMENT MARKING PLAN
BEAUFORT COUNTY

LOCATION: BRIDGE NO. 77 OVER PANTEGO CREEK ON NC 99

T.I.P.: B-3611

CONTRACT: C202334

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
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
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
NC 99	POLYUREA	RAISED


- 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.
 F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRIDGE DECK(S) PRIOR TO PLACING POLYUREA PAVEMENT MARKING.
 G) MARKERS ARE TO BE PLACED ACCORDING TO THE ROADWAY STANDARD DRAWINGS.
 H) USE COLD APPLIED PLASTIC, PREFORMED THERMOPLASTIC OR EXTRUDED THERMOPLASTIC FOR ALL CHARACTERS, SYMBOLS AND STOP BARS. THESE ITEMS WILL BE PAID FOR AS EXTRUDED THERMOPLASTIC.

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

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

AYMAN I. ALQUDWAH, P.E.	SIGNING & DELINEATION REGIONAL ENGINEER
ERIC WARD	SIGNING & DELINEATION DESIGN ENGINEER

TIP NO. B-3611	SHEET NO. PMP-2
APPROVED: <i>[Signature]</i>	
DATE: 7/14/10	
SEAL	
	


PAVEMENT MARKING SCHEDULE

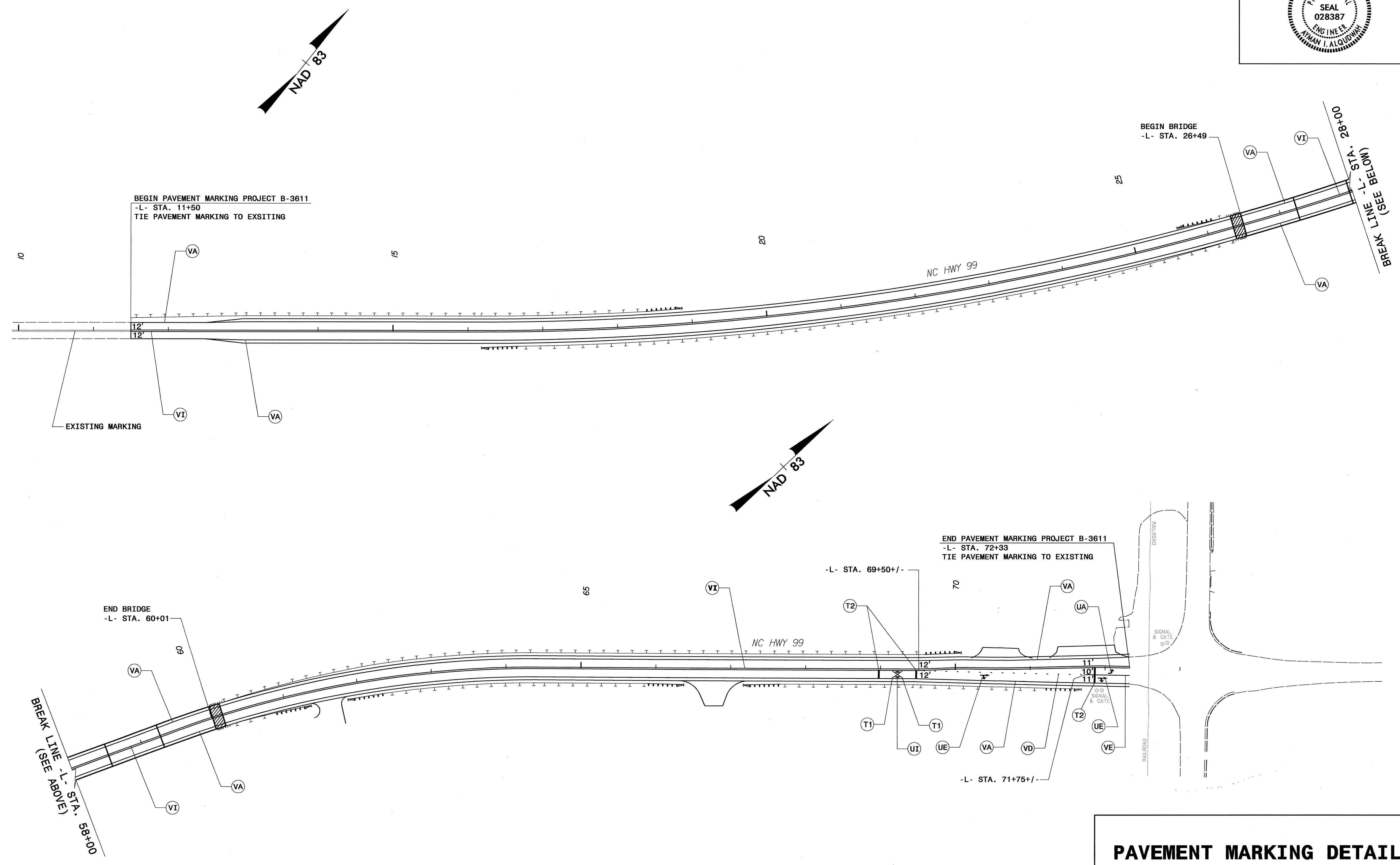
SYMBOL	DESCRIPTION	PAY ITEM QUANTITY	TOTAL
	THERMOPLASTIC(16", 120 MILS)		
* T1	WHITE LINE, RR CROSSB	40 LF	
		TOTAL	40 LF
	THERMOPLASTIC(24", 120 MILS)		
* T2	WHITE STOPBAR	46 LF	
		TOTAL	46 LF
	POLYUREA(4")		
VA	WHITE EDGELINE	12166 LF	
VD	2 FT. WHITE MINISKIP	30 LF	
VE	WHITE SOLID LANE LINE	59 LF	
VI	YELLOW DOUBLE CENTER	12166 LF	
		TOTAL	24421 LF
	THERMOPLASTICPAVEMENT MARKING CHARACTER (120 MILS)		
* UI	ALPHANUMERIC CHAR.	2 EA	
		TOTAL	2 EA
	THERMOPLASTICPAVEMENT MARKING SYMBOLS (90 MILS)		
* UA	LEFT TURN ARROW	1 EA	
* UE	COMBO.STRAIGHT/RIGHT	2 EA	
		TOTAL	3 EA
	PERMANENT RAISED PAVEMENT MARKERS		
MA	YELLOW & YELLOW	76 EA	
		TOTAL	76 EA

* USE COLD APPLIED PLASTIC, PREFORMED THERMOPLASTIC OR EXTRUDED THERMOPLASTIC FOR ALL CHARACTERS, SYMBOLS AND STOP BARS. THESE ITEMS WILL BE PAID FOR AS EXTRUDED THERMOPLASTIC.

PAVEMENT MARKING SCHEDULE

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 et\lcvr\0 AT 1E22058

TIP NO. B-3611	SHEET NO. PMP-3
APPROVED: <i>[Signature]</i>	
DATE: 1/14/10	
SEAL	
	



PAVEMENT MARKING DETAIL

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 ericward AT E221658