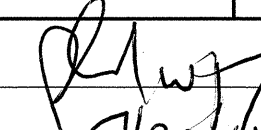



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO. B-4456	SHEET NO. PMP-1
APPROVED: 	
DATE: 7/20/11	
SEAL	
	

PAVEMENT MARKING PLAN
CATAWBA COUNTY

LOCATION: REPLACE BRIDGE 49 OVER I-40 ON NC-16

T.I.P.: B-4456

CONTRACT: C202729

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
1205.12	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

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
L- line	Polyurea w/Highly Reflective Elements	Snowplowable (Raised on bridge decks)
-Y-(I-40)	Polyurea w/Highly Reflective Elements	Snowplowable

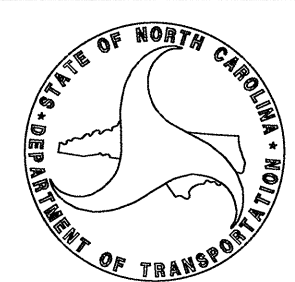
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
 C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
 D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
 E) STOPBAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
 F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE BRIDGE DECK(S) PRIOR TO PLACING POLYUREA PAVEMENT MARKING.
 G) MARKERS ARE TO BE SPACED ACCORDING TO THE ROADWAY STANDARD DRAWINGS.

INDEX

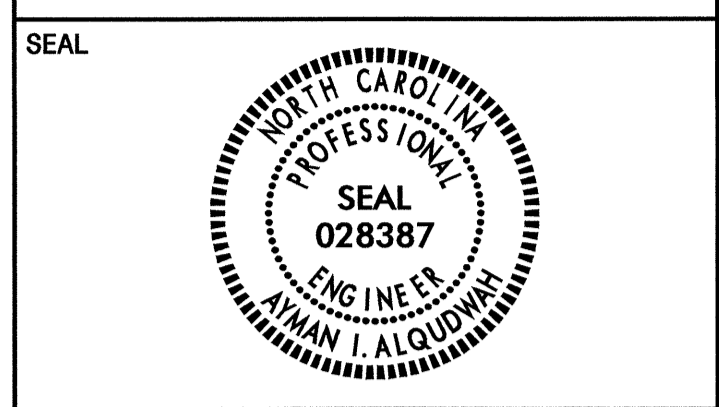
SHEET NO.	DESCRIPTION
PMP-1&2	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEETS
PMP-3	PAVEMENT MARKING DETAIL

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

K.L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
 J.G. MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



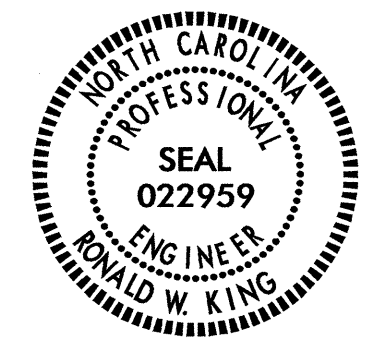
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DATE: 7/22/11

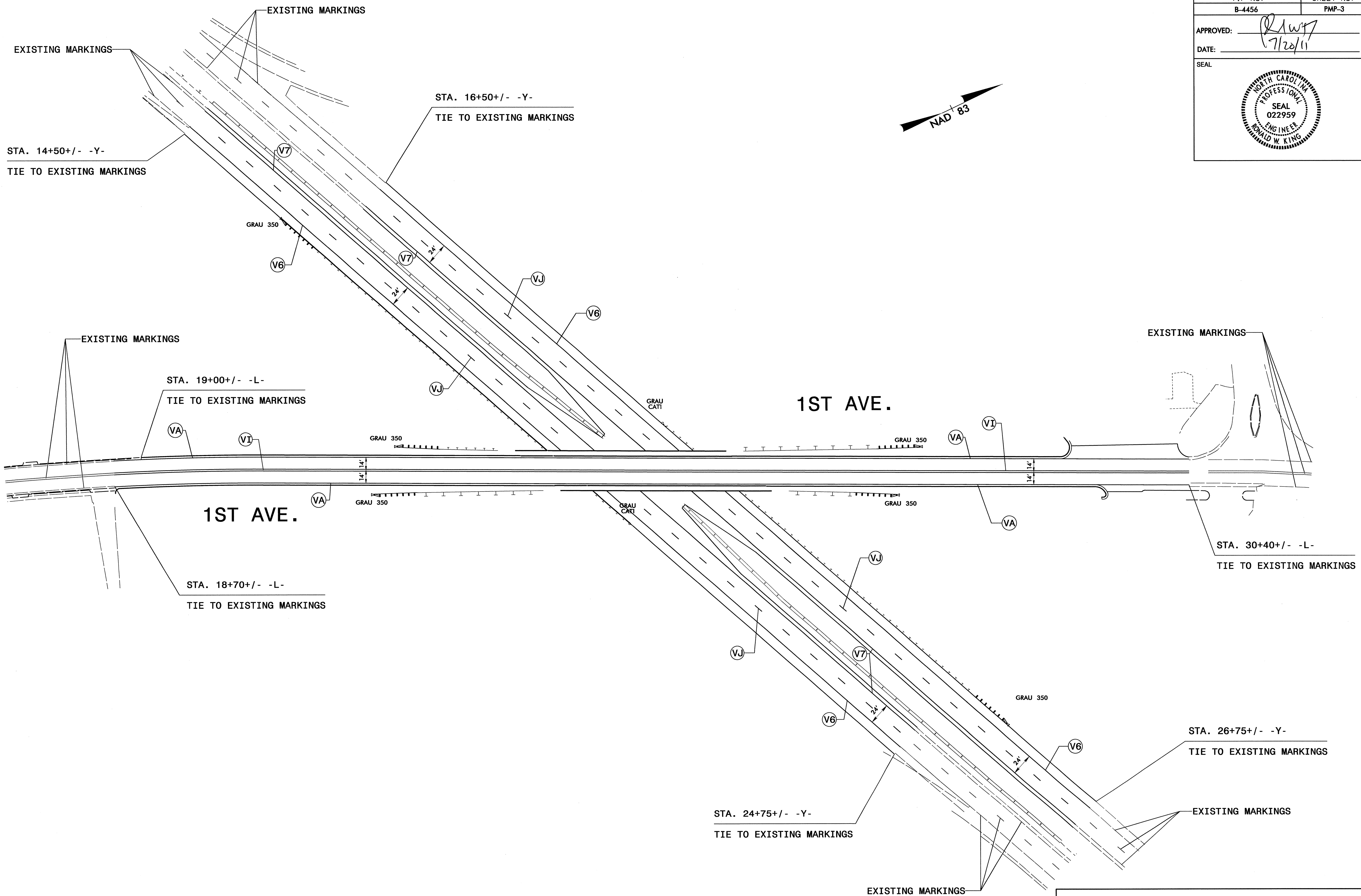


PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTI	FINAL PAVEMENT MARKINGS
VA	WHITE EDGELINE	POLYUREA (4") Highly Reflective Elements
VI	YELLOW DOUBLE CENTER	
V6	WHITE EDGELINE	POLYUREA (6") Highly Reflective Elements
V7	YELLOW EDGELINE	
VJ	10 FT. WHITE SKIP	
MARKERS		
SNOWPLOWABLE RAISED PAVEMENT MARKERS		
ME	YELLOW & YELLOW	
MF	CRYSTAL & RED	
MG	YELLOW & RED	

PAVEMENT MARKING SCHEDULE

TIP NO. B-4456	SHEET NO. PMP-3
APPROVED: <i>[Signature]</i>	
DATE: 7/20/11	
SEAL	
	



PAVEMENT MARKING DETAIL

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 P:\111-20110930\Projects\B-4456\Traffic\Signing\CADD\Signing_Layout_Plans\B-4456_Sgn_BPMP.dgn
 Jgmer-tinez AT 7/27/11