


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
ASHE COUNTY

LOCATION: NC 16 FROM SOUTHEAST OF SR 1158 TO SOUTHEAST OF NC 88

TIP NO. R-2100B	SHEET NO. PMP-1
APPROVED: <i>[Signature]</i>	
DATE: 2/12/10	
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
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
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
NC 16	POLYUREA	SNOWPLOWABLE

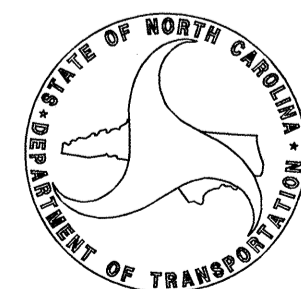
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
 C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
 D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
 E) STOPBAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED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

**R-2100B
PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	FINAL PAVEMENT MARKINGS	PAY ITEM QUANTITY	TOTAL
V2	WHITE STOPBAR	POLYUREA (24") Standard Glass Beads	34 LF	TOTAL 34 LF
VA	WHITE EDGELINE	POLYUREA (4") Standard Glass Beads	25570 LF	TOTAL 50928 LF
VB	YELLOW EDGELINE		399 LF	
VD	2 FT. - 13 FT./SP WHITE MINISKIP		69 LF	
VI	YELLOW DOUBLE CENTER		24890 LF	
MARKERS				
ME	YELLOW & YELLOW	SNOWPLOWABLE RAISED PAVEMENT MARKERS	162 EA	TOTAL 162 EA

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

A. ALQUDWAH, PE SIGNING & DELINEATION REGIONAL ENGINEER
 D. BEARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN




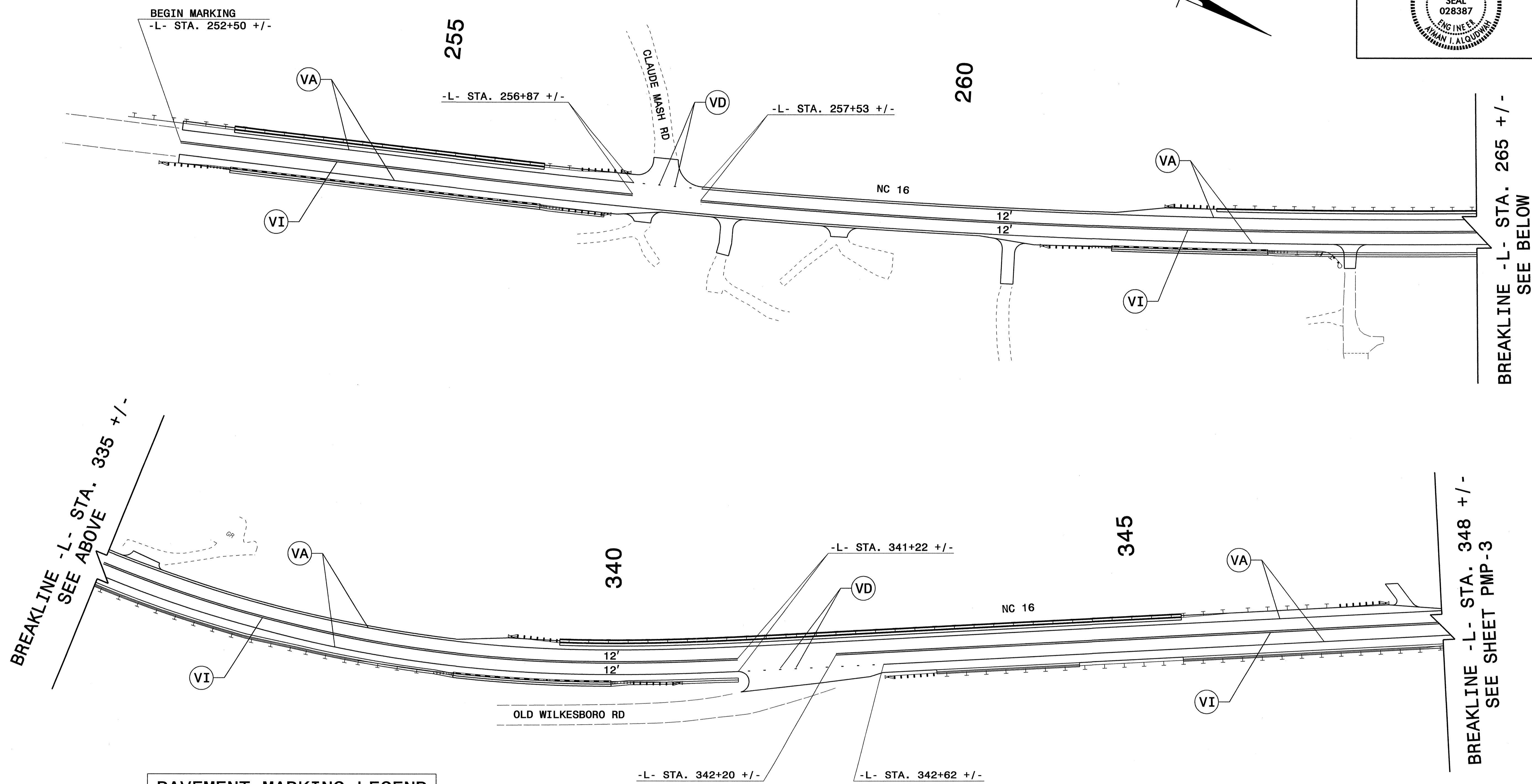
INDEX

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

T.I.P.: R-2100B

CONTRACT: C202239

TIP NO. R-2100B	SHEET NO. PMP-2
APPROVED: <i>[Signature]</i>	
DATE: 2/12/10	
SEAL	
	



PAVEMENT MARKING LEGEND	
(VA)	WHITE EDGELINE (4")
(VD)	2 FT. WHITE MINI-SKIP (4")
(VI)	YELLOW DOUBLE CENTER (4")

NOTES:
 1) UNLESS OTHERWISE SHOWN ON DRAWING, SEE 2006 NCDOT ROADWAY STANDARD DRAWINGS 1205.01, 1205.02, 1205.04 AND 1205.12 FOR PAVEMENT MARKING LOCATIONS. SEE 2006 NCDOT ROADWAY STANDARD DRAWINGS 1250.01 FOR SNOWPLOWABLE PAVEMENT MARKER LOCATIONS.


PAVEMENT MARKING DETAIL

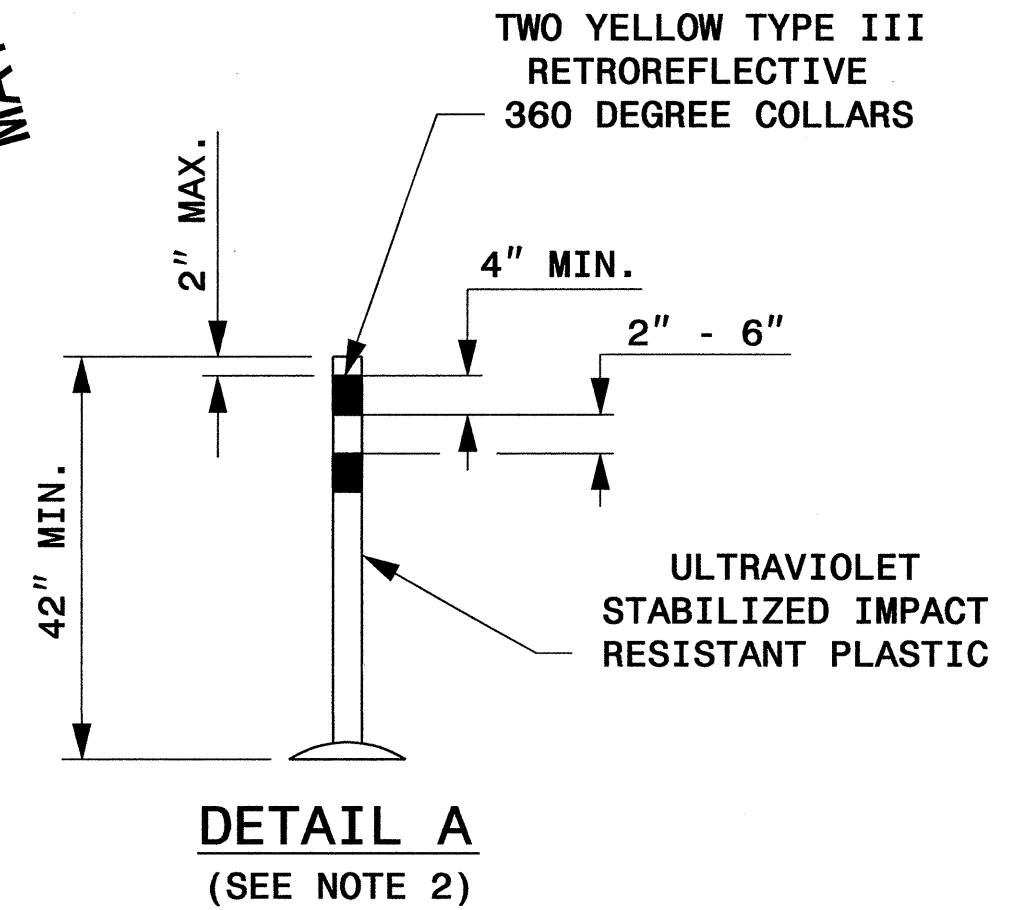
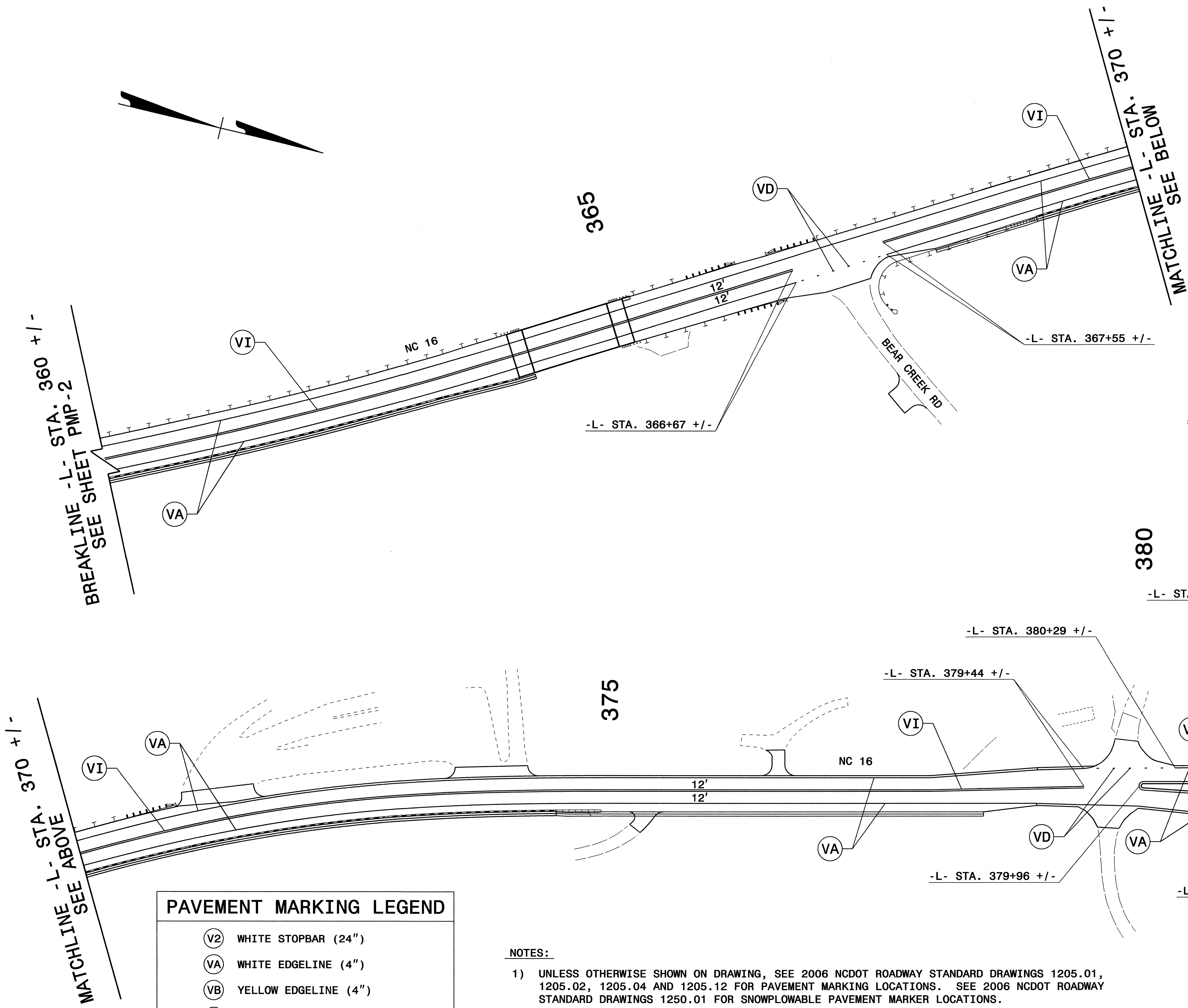
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 dbeard AL WLC24736

BREAKLINE -L- STA. 335 +/-
 SEE ABOVE

BREAKLINE -L- STA. 348 +/-
 SEE SHEET PMP-3

BREAKLINE -L- STA. 265 +/-
 SEE BELOW

TIP NO. R-2100B	SHEET NO. PMP-3
APPROVED: <i>[Signature]</i>	
DATE: 2/12/10	
SEAL	
	



PAVEMENT MARKING LEGEND	
(V2)	WHITE STOPBAR (24")
(VA)	WHITE EDGELINE (4")
(VB)	YELLOW EDGELINE (4")
(VD)	2 FT. WHITE MINI-SKIP (4")
(VI)	YELLOW DOUBLE CENTER (4")

NOTES:

- UNLESS OTHERWISE SHOWN ON DRAWING, SEE 2006 NCDOT ROADWAY STANDARD DRAWINGS 1205.01, 1205.02, 1205.04 AND 1205.12 FOR PAVEMENT MARKING LOCATIONS. SEE 2006 NCDOT ROADWAY STANDARD DRAWINGS 1250.01 FOR SNOWPLOWABLE PAVEMENT MARKER LOCATIONS.
- SEE DETAIL A AND NCDOT STANDARD SPECIFICATIONS FOR TUBULAR MARKER REQUIREMENTS.

PAVEMENT MARKING DETAIL

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