


T.I.P.: P-5208F

CONTRACT:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
CABARRUS COUNTY**

TIP NO. P-5208F	SHEET NO. PMP-1
APPROVED: <i>Bob A. May</i>	
DATE: 1/23/13	
SEAL	
	

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
1. -L- (CALDWELL RD.)	PAINT	RAISED
 - B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
 - C) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
 - D) PLACE TWO APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL WEARING SURFACE. PLACE THE SECOND APPLICATION OF PAINT UPON SUFFICIENT DRYING TIME OF THE FIRST.
 - E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
 - F) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON THE CONCRETE SURFACES PRIOR TO PLACING PAINT PAVEMENT MARKING MATERIAL.
 - G) MARKERS SHALL BE INSTALLED ACCORDING TO THE NCDOT ROADWAY STANDARD DRAWING 1250.01.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN COVER SHEET
PMP-2	PAVEMENT MARKING SCHEDULE
PMP-3 AND PMP-4	PAVEMENT MARKING DETAILS

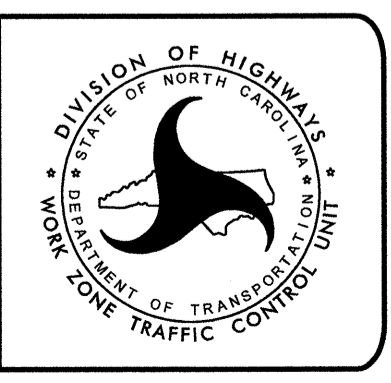
ROADWAY STANDARD DRAWING

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 - TWO-LANE AND MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

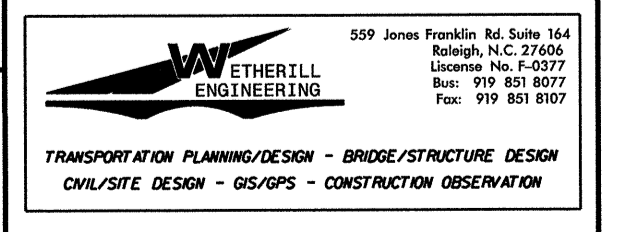
PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

KELVIN JORDAN	SIGNING & DELINEATION STANDARDS ENGINEER
JOSE MARTINEZ	SIGNING & DELINEATION PROJECT DESIGN ENGINEER

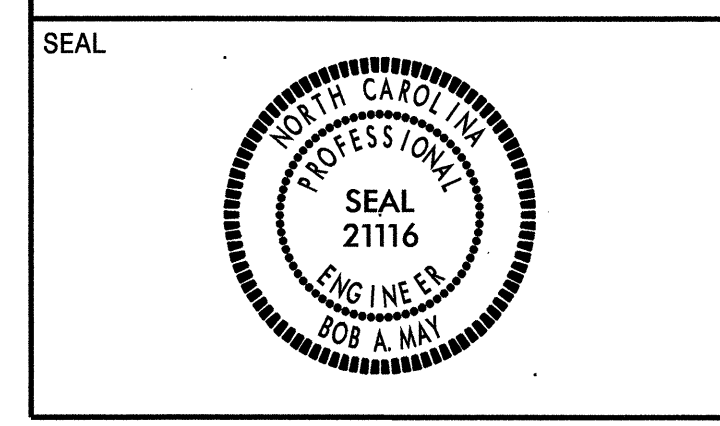


PLAN PREPARED BY: WETHERILL ENGINEERING

BOB MAY, P.E.	ROADWAY PROJECT ENGINEER
CHARLES MULLEN	TRAFFIC CONTROL SPECIALIST



APPROVED: *Bob A. May*
 DATE: *1/23/13*



PAVEMENT MARKING SCHEDULE
 TIP PROJECT # P-5208F

SYMBOL	DESCRIPTION
FINAL PAVEMENT MARKINGS	
PAINT (4")	
PA	WHITE EDGELINE (2X)
PI	YELLOW DOUBLE CENTER (2X)
P8	2 FT. - 6 FT./SP WHITE MINISKIP (2X)
PF	10 FT. YELLOW SKIP (2X)
PH	YELLOW SINGLE CENTER (2X)
PAINT (8")	
PP	YELLOW DIAGONAL (2X)
CHARACTERS AND SYMBOLS	
QA	LEFT TURN ARROW (2X)
MARKERS PERMANENT RAISED PAVEMENT MARKERS	
MA	YELLOW & YELLOW

NOTE: "2X" DENOTES TWO APPLICATIONS OF PAINT ON THE FINAL WEARING SURFACE. "1X" DENOTES TWO APPLICATIONS OF PAINT.

559 Jones Franklin Rd. Suite 164
 Raleigh, N.C. 27606
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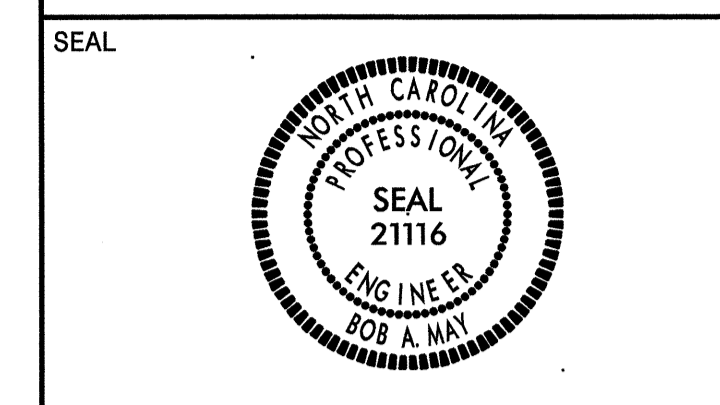
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PAVEMENT MARKING SHEDULE

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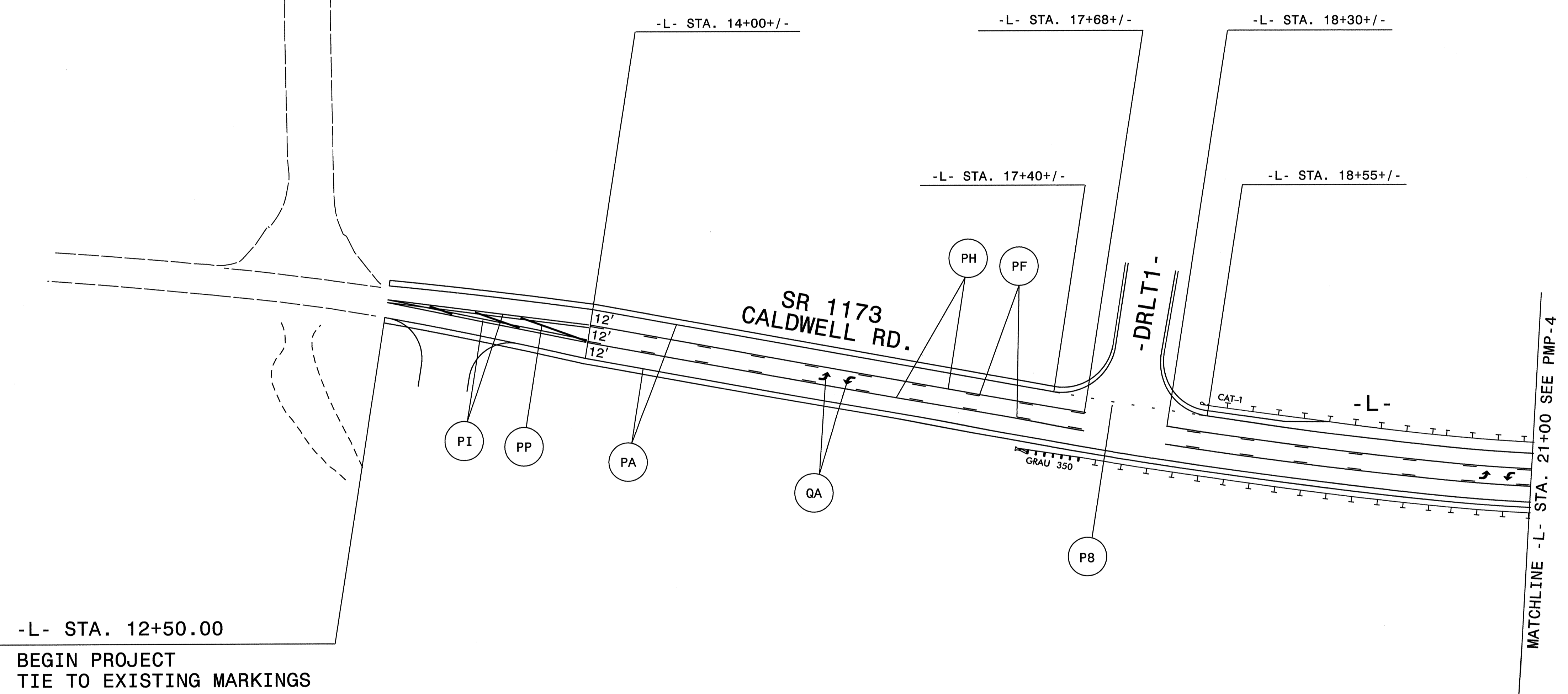
TIP NO. P-5208F SHEET NO. PMP-3

APPROVED: *Bob A. May*
DATE: 1/21/13



15

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-L- STA. 12+50.00
BEGIN PROJECT
TIE TO EXISTING MARKINGS

SEE PMP-2 FOR PAVEMENT MARKING SCHEDULE

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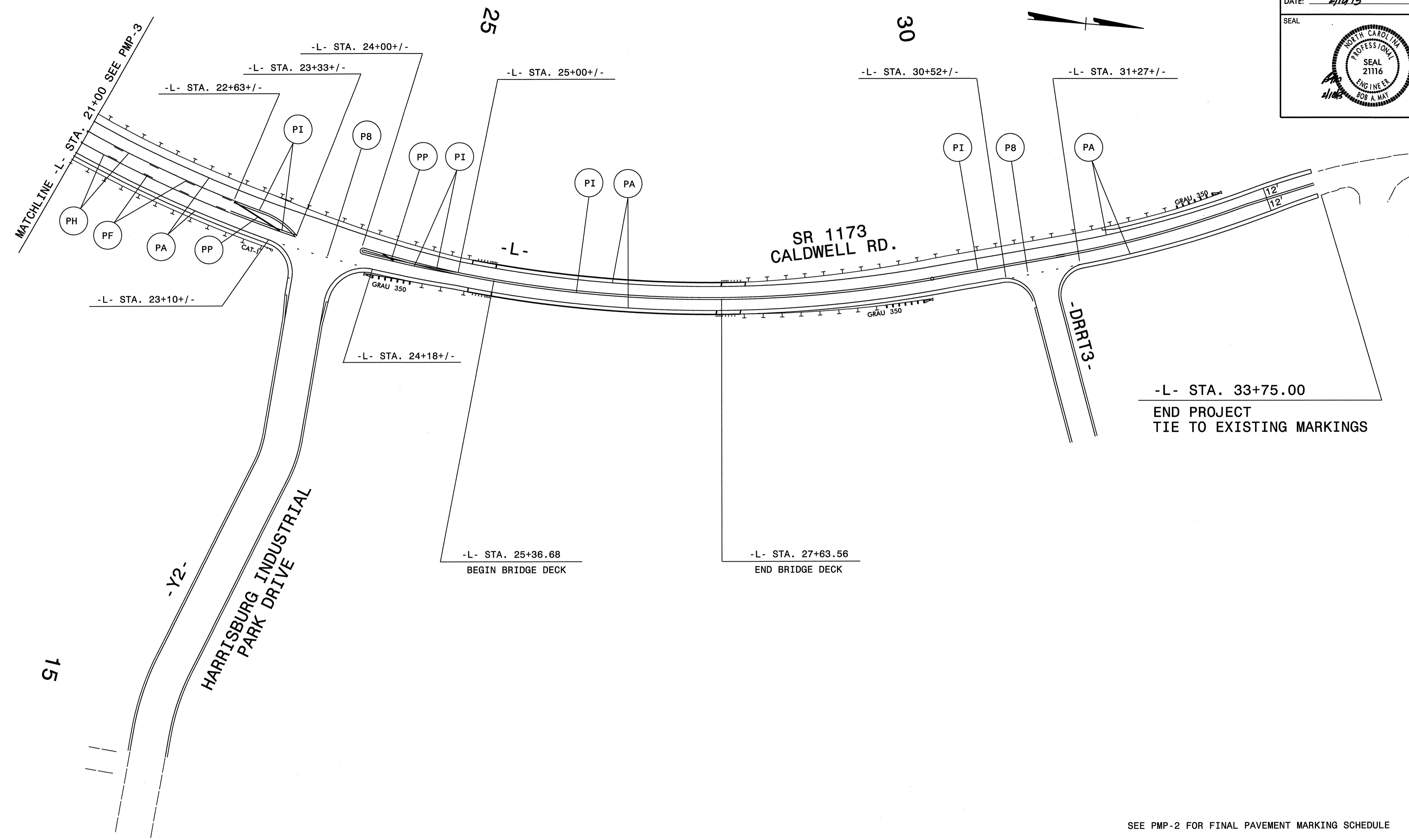
PAVEMENT MARKING DETAIL

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0515DEL_P21c2

DGN

TIP NO. P-5208F	SHEET NO. PMP-4
APPROVED: <i>[Signature]</i>	
DATE: 2/18/13	
SEAL	



SEE PMP-2 FOR FINAL PAVEMENT MARKING SCHEDULE

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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PAVEMENT MARKING DETAIL

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