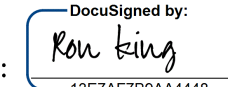



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PROJECT REFERENCE NO. B-5136	SHEET NO. PMP-1
APPROVED:  13E7AF7B8A4448	
DATE: 1/6/2015	
SEAL 	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
CABARRUS COUNTY**

**LOCATION: BRIDGES 66 AND 69 OVER SOUTHERN RAILWAY  
ON US 29/US 601**

**T.I.P.: B-5136**

**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
1205.06	PAVEMENT MARKINGS - LANE DROPS (SHEET 1 OF 3 IS REPLACED WITH SHEET 2 IN THE PAVEMENT MARKING PLANS)
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
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

**PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION
TA	THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE (4")
TB	YELLOW EDGELINE (4")
TE	THERMOPLASTIC (4", 120 MILS) WHITE SOLID LANE LINE (4")
TD	3 FT.-9 FT./SP WHITE MINISKIP (4")
T8	2 FT.-6 FT./SP WHITE MINISKIP (4")
TC	10 FT. WHITE SKIP
TR	THERMOPLASTIC (8", 120 MILS) WHITE SOLID LANE LINE (8")
T13	3 FT.-9 FT./SP WHITE MINISKIP (8")
CB	COLD APPLIED PLASTIC (4") YELLOW EDGELINE
CC	10 FT. WHITE SKIP
CE	WHITE SOLID LANE LINE
C13	COLD APPLIED PLASTIC (8") 3 FT.-9 FT./SP WHITE MINISKIP (8")
UB	THERMOPLASTIC MARKING SYMBOLS (90 MILS) RIGHT TURN ARROW
UC	STRAIGHT ARROW
UA	LEFT TURN ARROW
UI	THERMOPLASTIC MARKING SYMBOLS (120 MILS) ALPHANUMERIC CHAR.
MA	PERMANENT RAISED PAVEMENT MARKERS YELLOW & YELLOW

**GENERAL NOTES**

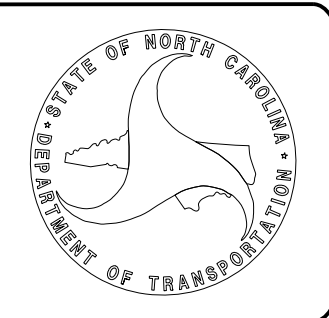
- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.
- A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME	MARKING	MARKER
SR 2480	THERMOPLASTIC	PERMANENT RAISED
CONCRETE BRIDGE DECK	COLD APPLIED PLASTIC	PERMANENT RAISED (TYPES II OR III)
  - B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
  - C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
  - D) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
  - E) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.
  - F) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF EXTRUDED THERMOPLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE EXTRUDED THERMOPLASTIC PAY ITEM.
  - G) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.
  - H) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

**CONTRACT:**

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

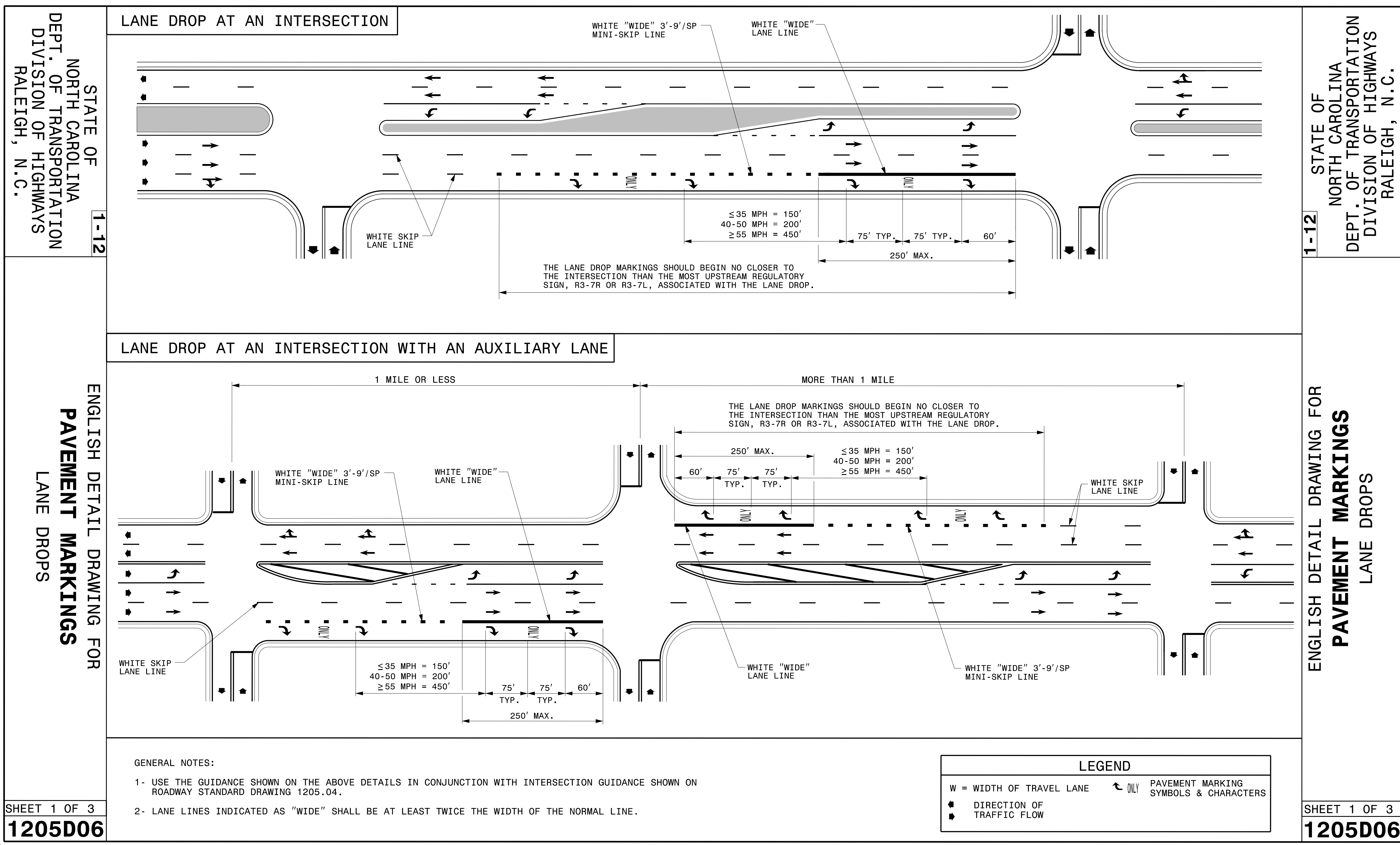
K. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER  
M. TRACEY, P.E. SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN



**INDEX**

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	PAVEMENT MARKING STANDARD DRAWING
PMP-3-4	PAVEMENT MARKING DETAIL

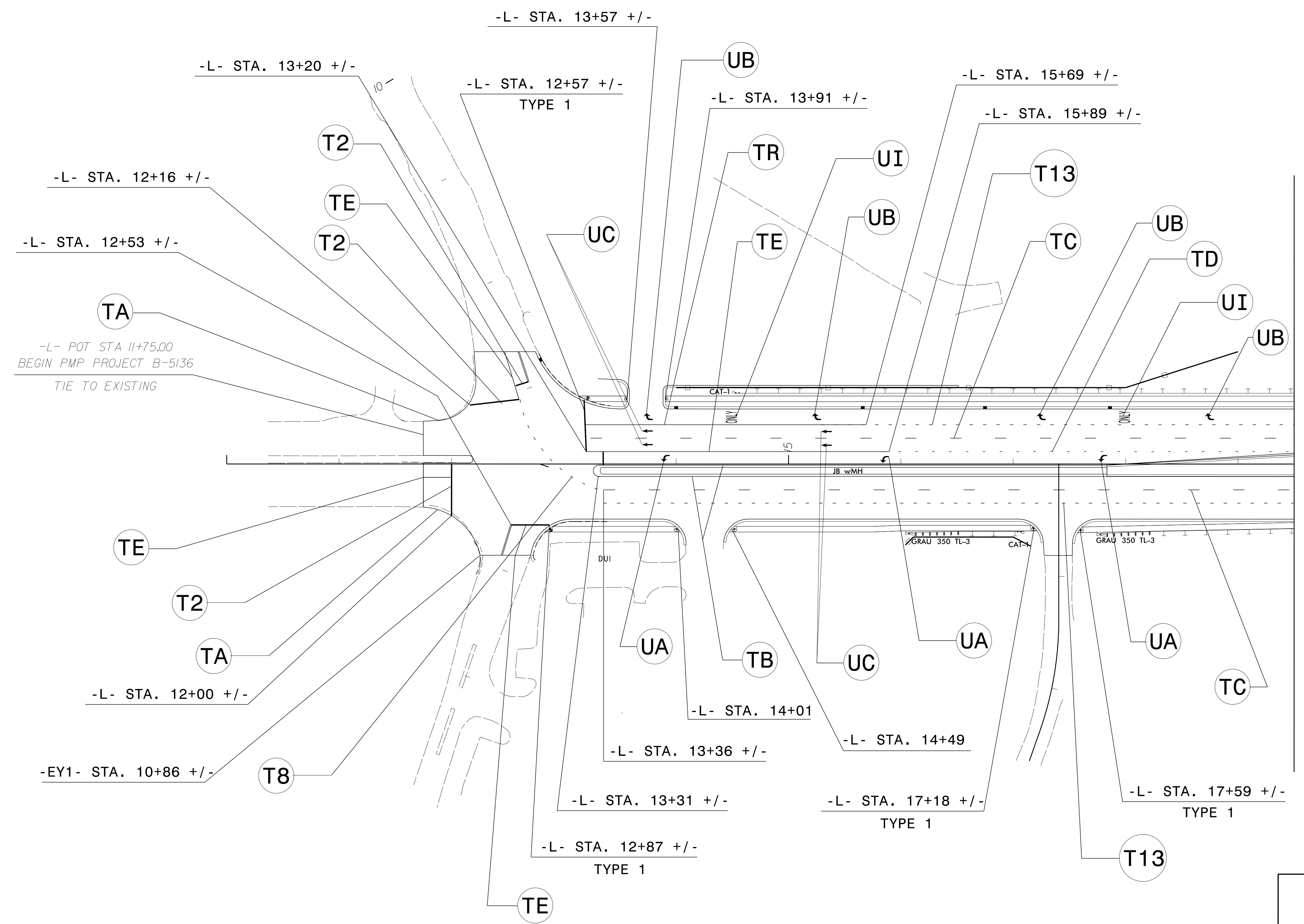
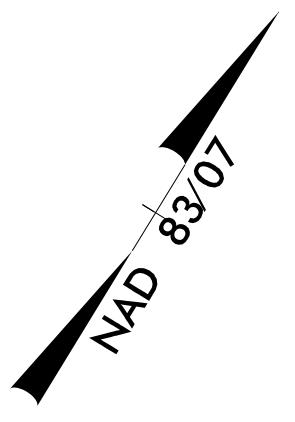
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**REVISED PAVEMENT MARKING  
ROADWAY STANDARD DRAWING**




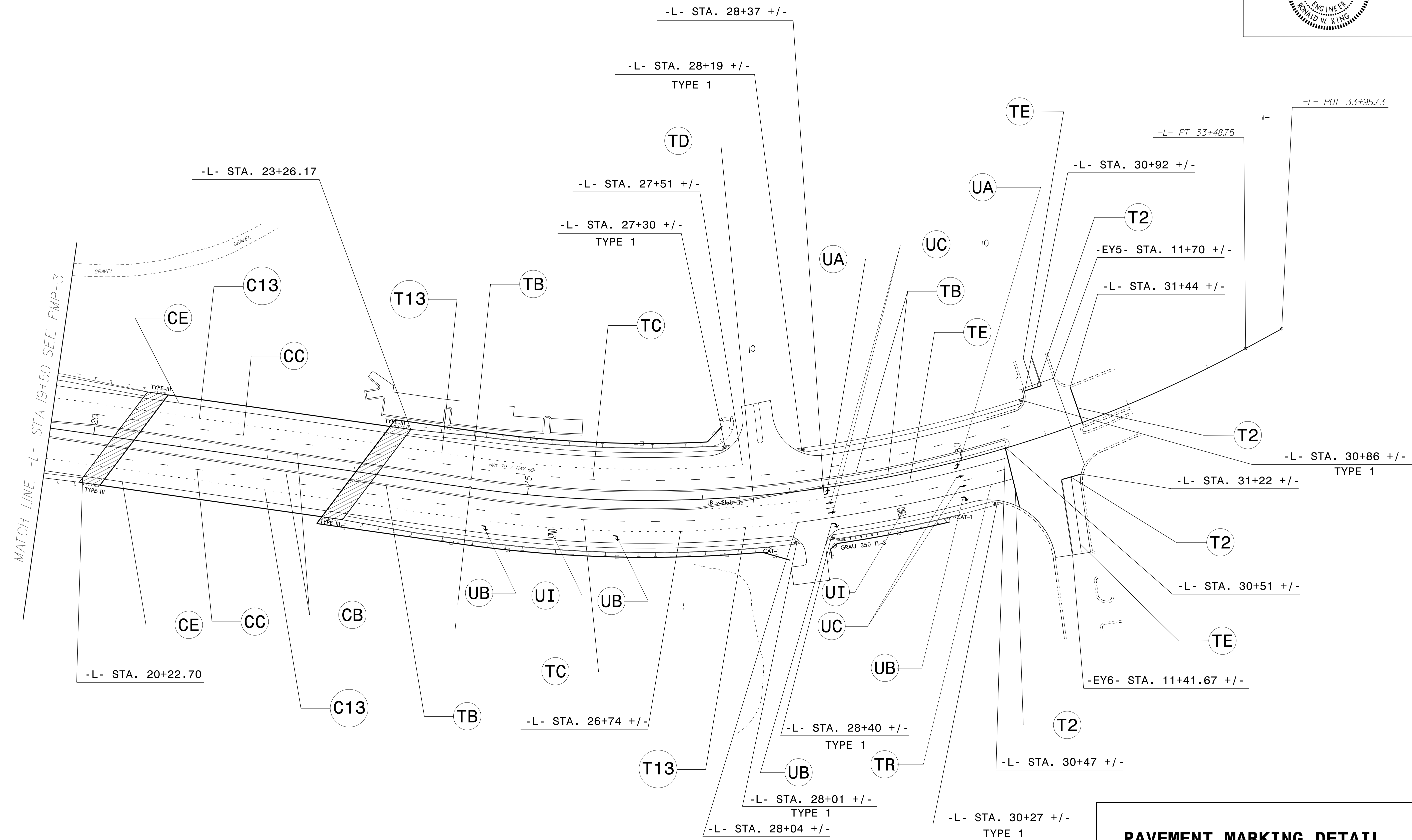


MATCH LINE -L- STA 19+50 SEE PMP-4

PAVEMENT MARKING DETAIL

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PROJECT REFERENCE NO. B-5136	SHEET NO. PMP-4
APPROVED: <i>Ron King</i> 13E7AF7B8A4448	
DATE: 1/6/2015	
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1/6/2015  
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**PAVEMENT MARKING DETAIL**