

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
BRUNSWICK COUNTY

LOCATION: SR 1163 (OLD GEORGETOWN ROAD EXTENSION) FROM
SR 1184 (OCEAN ISLE BEACH ROAD) TO NC 179

TIP NO.	SHEET NO.
R-3432	PMP-1
APPROVED: <i>[Signature]</i>	
DATE: 8-12-13	
SEAL	

R-3432 FINAL PAVEMENT
MARKING SCHEDULE

SYMBOL	DESCRIPTION
	(FINAL PAVEMENT MARKINGS)
	<u>THERMOPLASTIC (24", 120 MILS)</u>
T2	WHITE STOPBAR
	<u>THERMOPLASTIC (4", 120 MILS)</u>
T8	2 FT.-6 FT./SP WHITE MINISKIP
TD	3 FT.-9 FT./SP WHITE MINISKIP
TE	WHITE SOLID LANE LINE
TI	YELLOW DOUBLE CENTER
	<u>THERMOPLASTIC (12", 120 MILS)</u>
T10	3 FT.-3 FT./SP WHITE MINISKIP
	<u>THERMOPLASTIC (8", 90 MILS)</u>
TN	THERMOPLASTIC WHITE GORELINE
TO	THERMOPLASTIC WHITE DIAGONAL
TP	THERMOPLASTIC YELLOW DIAGONAL
	<u>THERMOPLASTIC (4", 90 MILS)</u>
TA	WHITE EDGELINE
TB	YELLOW EDGELINE
	<u>THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)</u>
UA	LEFT TURN ARROW
UB	RIGHT TURN ARROW
UC	STRAIGHT ARROW
UD	COMBO LEFT/STRAIGHT ARROW
UE	COMBO STRAIGHT/RIGHT ARROW
UF	COMBO LEFT/RIGHT ARROW
UN	24" YIELD LINE TRIANGLE
UP	MERGE ARROW
	(MARKERS)
	<u>PERMANENT RAISED PAVEMENT MARKERS</u>
MA	YELLOW & YELLOW
MB	CRYSTAL & RED

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
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
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

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
OLD GEORGETOWN ROAD	THERMOPLASTIC	RAISED
BRICK LANDING ROAD	THERMOPLASTIC	RAISED
HALE SWAMP ROAD	THERMOPLASTIC	RAISED
OCEAN ISLE BEACH ROAD	THERMOPLASTIC	RAISED

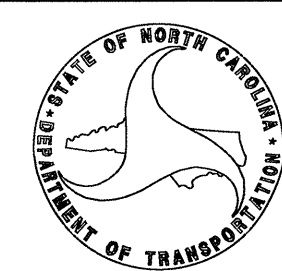
- B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
- D) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
- E) STOP BAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- 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.

INDEX

SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE, AND SCHEDULE SHEET
PMP-2 THRU 8	PAVEMENT MARKING DETAIL SHEETS

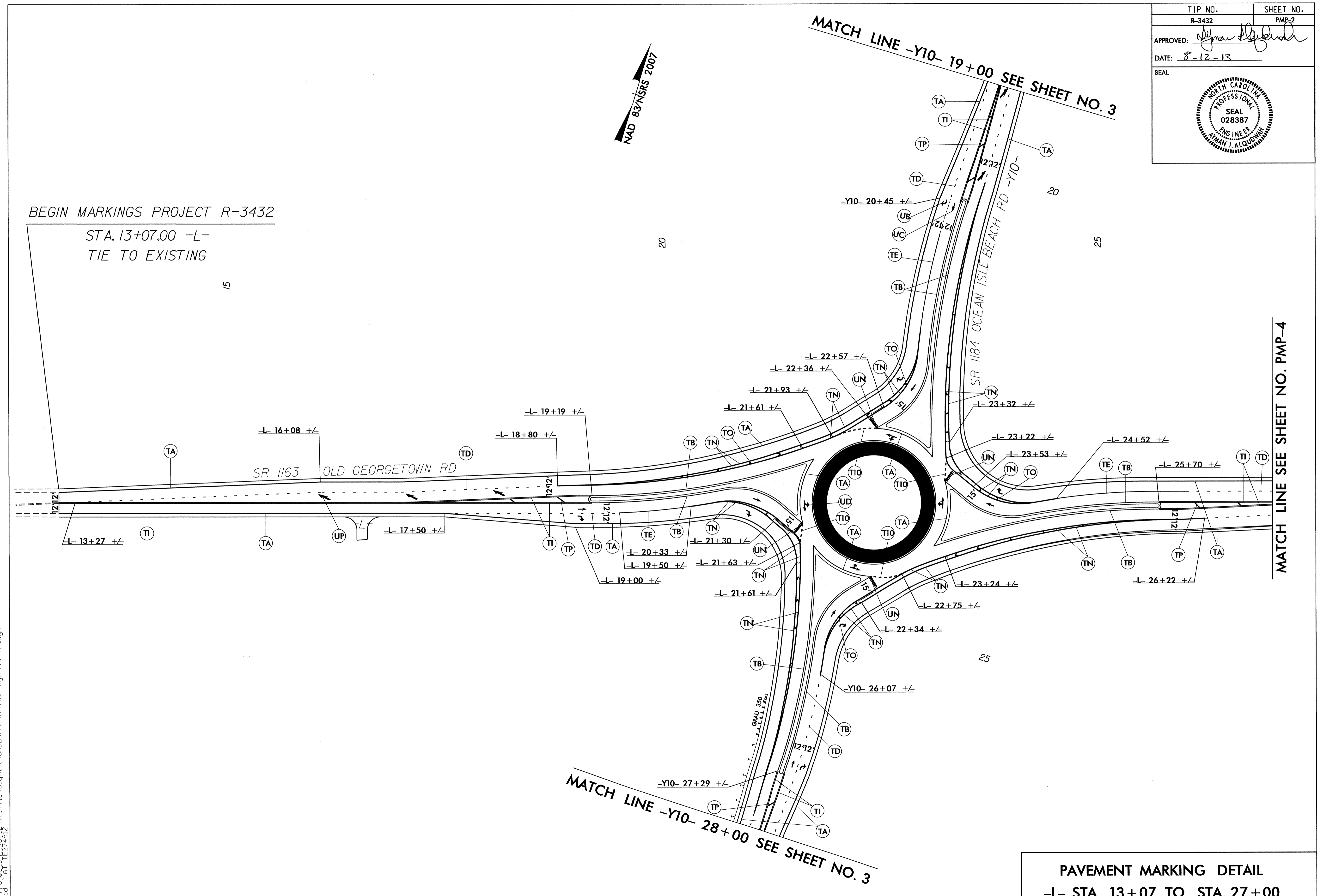
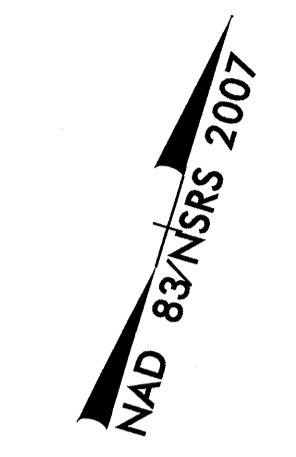
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

AYMAN I. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
BASIR A. RASHID SIGNING & DELINEATION PROJECT DESIGN ENGINEER



TIP NO. R-3432	SHEET NO. PMP-2
APPROVED: <i>[Signature]</i>	
DATE: 8-12-13	
SEAL	

BEGIN MARKINGS PROJECT R-3432
 STA. 13+07.00 -L-
 TIE TO EXISTING

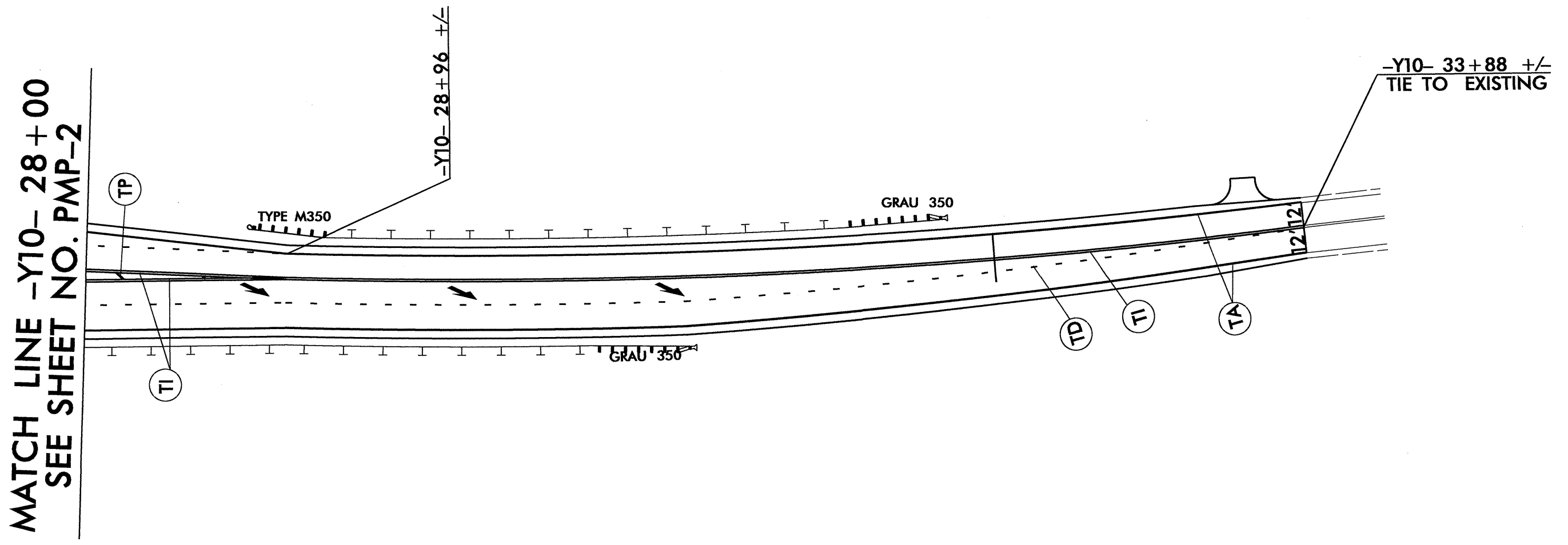
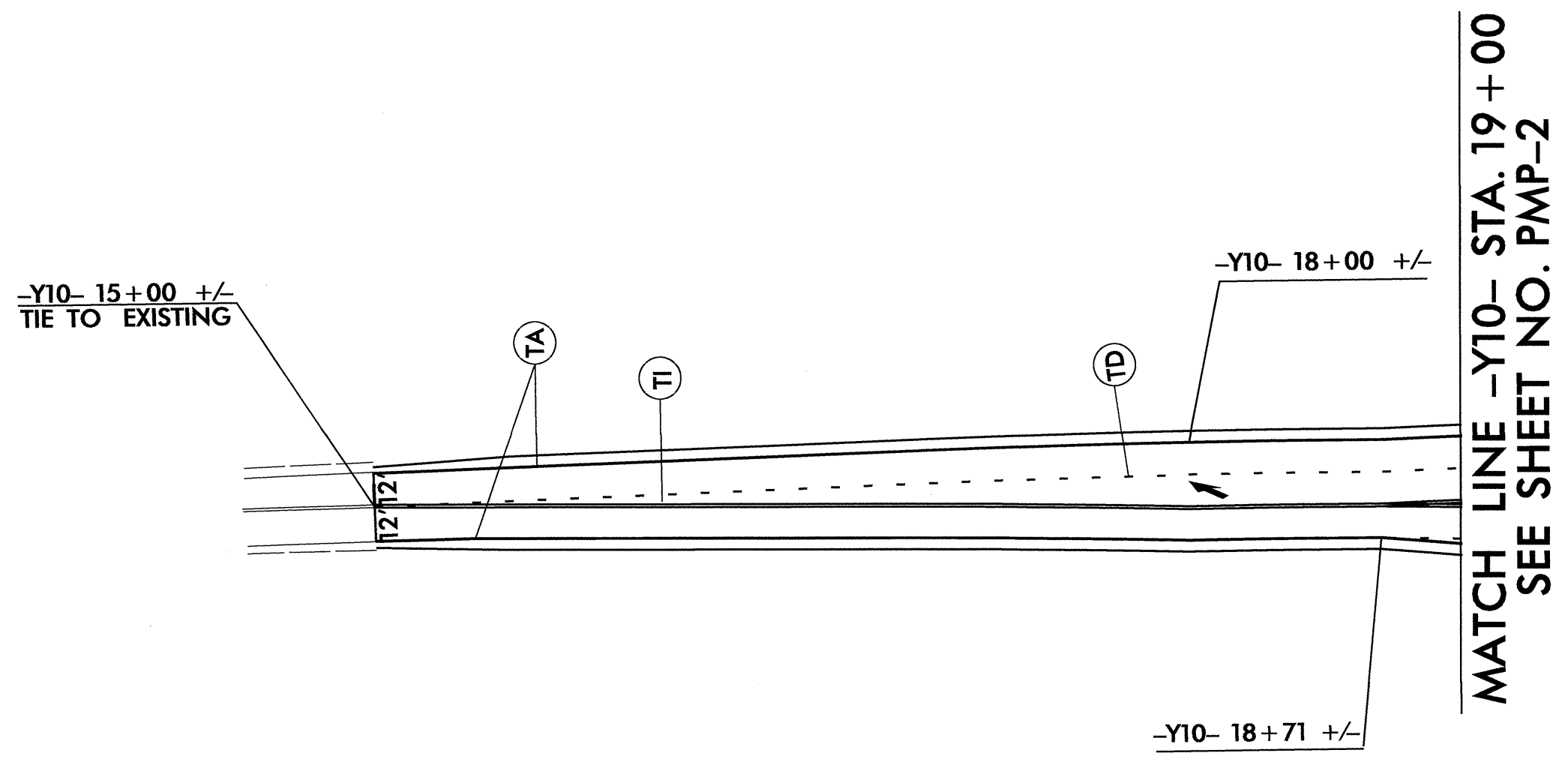


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 -L- STA. 13+07 TO STA. 27+00

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TIP NO. R-3432	SHEET NO. PMP-3
APPROVED: <i>[Signature]</i>	
DATE: 8-12-13	
SEAL	

NAD 83/NSRS 2007

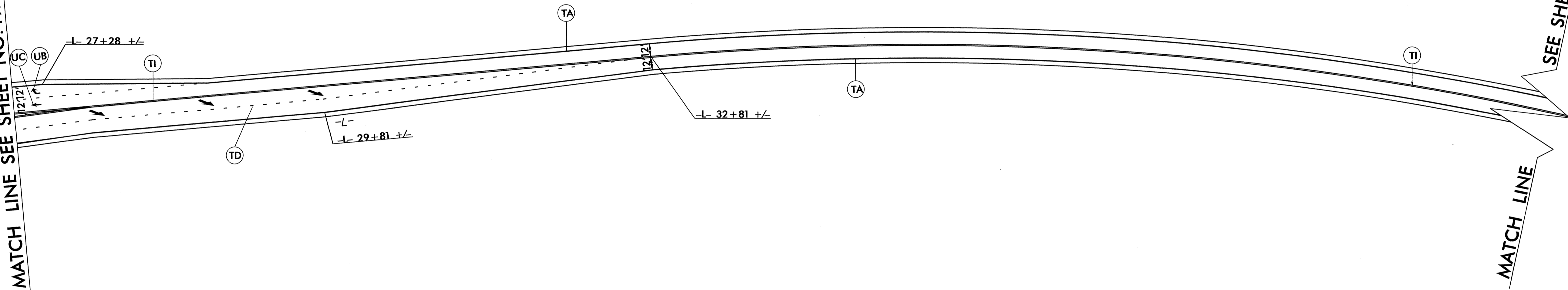


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 -Y10- STA. 28+00 TO STA. 33+88

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MATCH LINE SEE SHEET NO. PMP-3



MATCH LINE

SEE SHEET NO. PMP-5

NAD 83/NSRS 2007

30


35

40

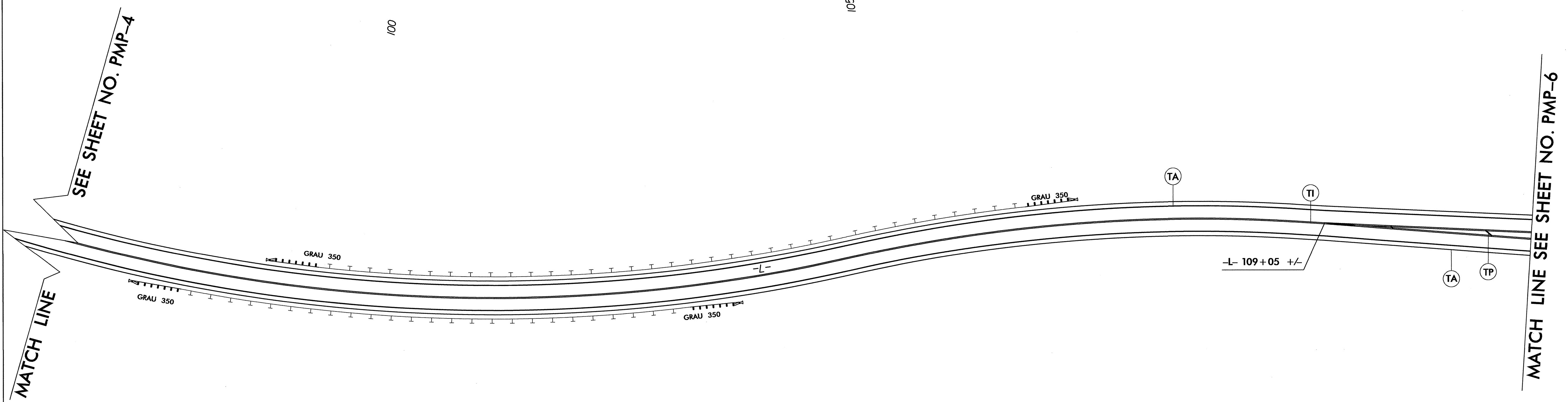
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SEAL	



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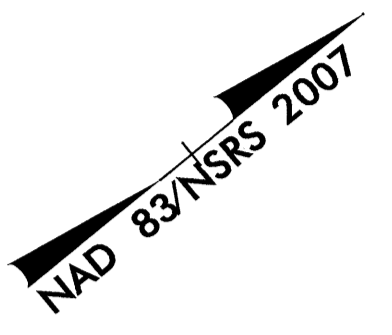
NAD 83 NGRS 2007



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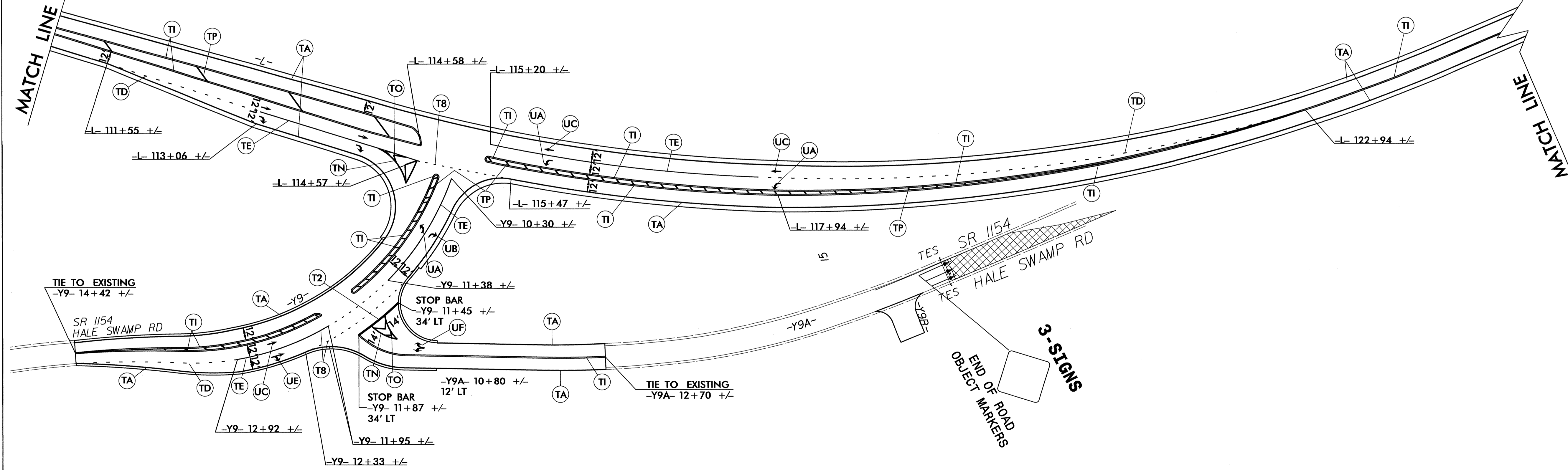


125

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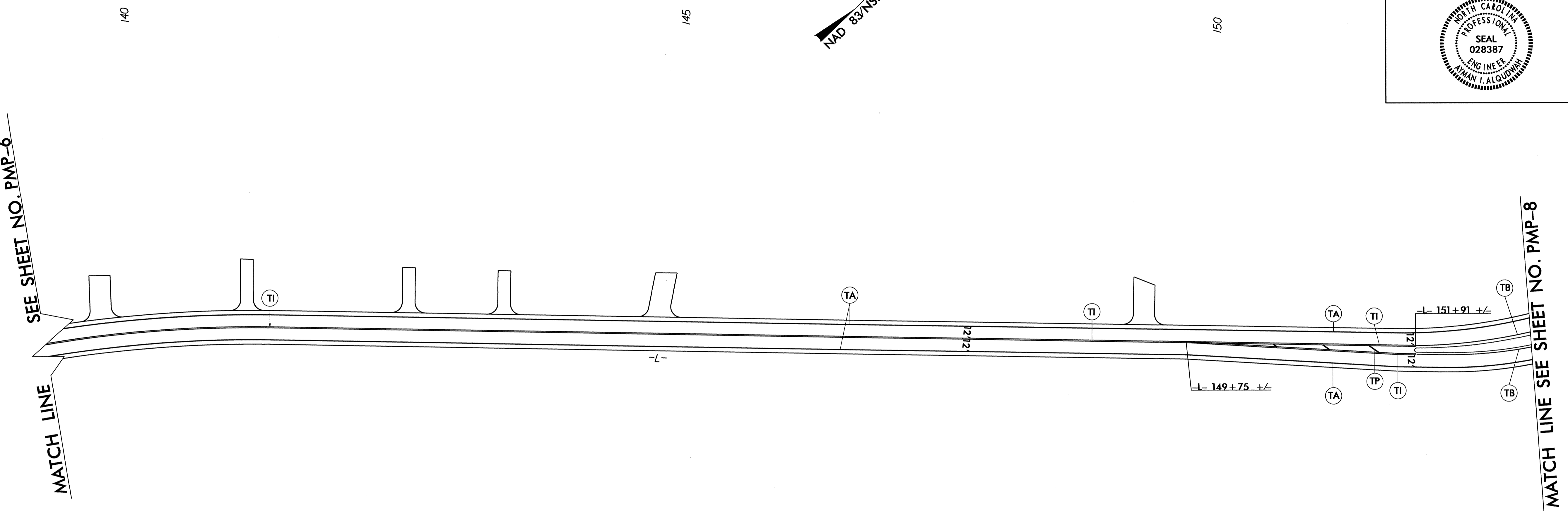
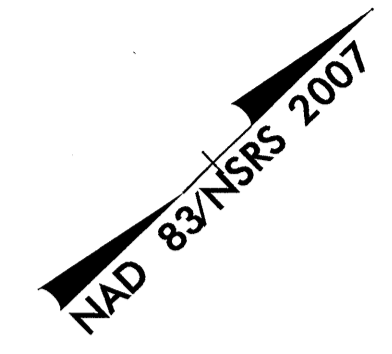
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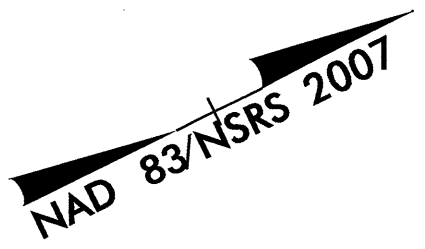
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DATE: 8-12-13	
SEAL	



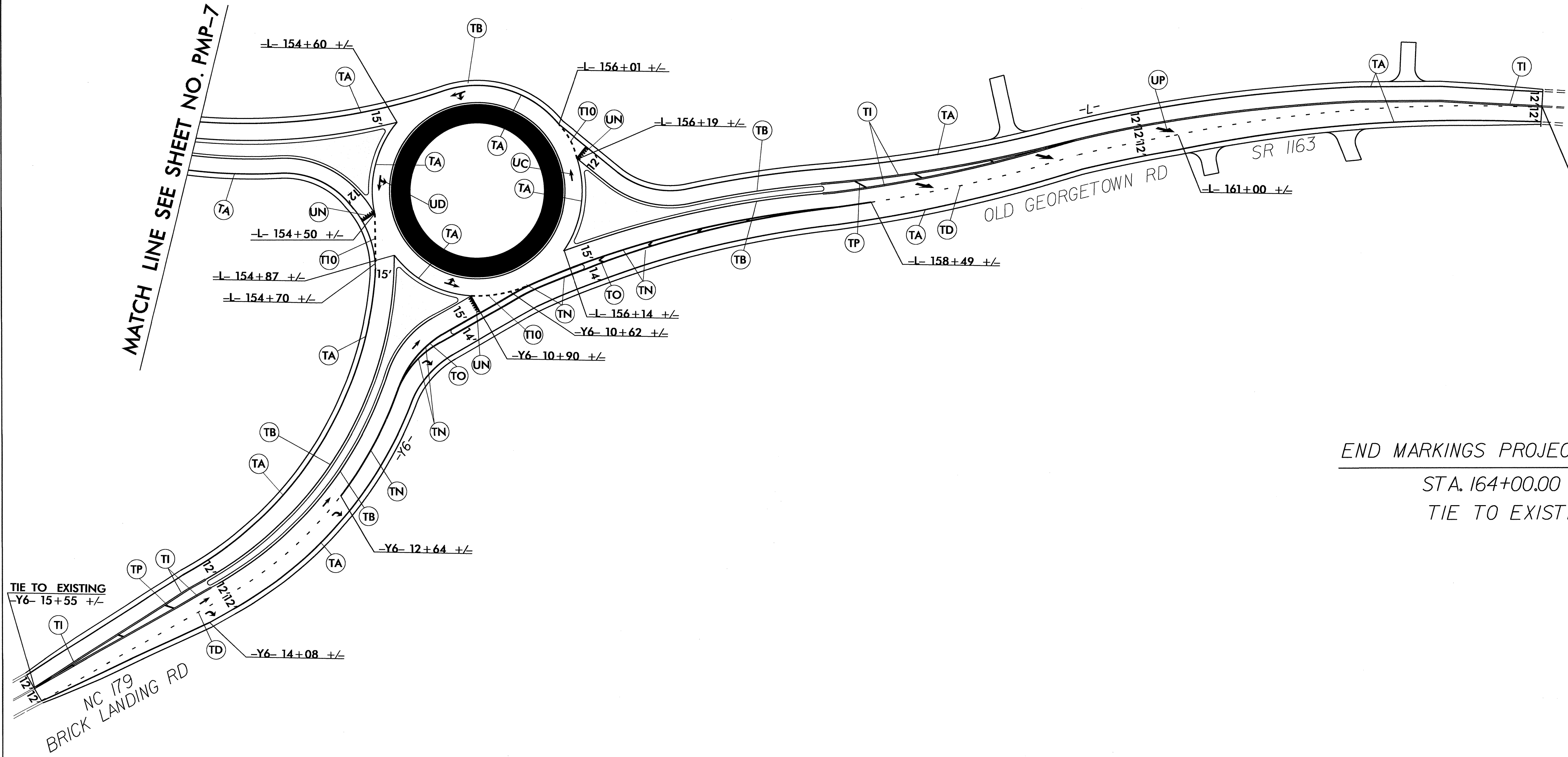
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TIP NO. R-3432	SHEET NO. PMP-8
APPROVED: <i>[Signature]</i>	
DATE: 8-12-13	
SEAL	



MATCH LINE SEE SHEET NO. PMP-7



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PAVEMENT MARKING DETAIL
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