

29-JUL-2010 11:31  
 P:\TIPProjects\RYR26\24\T-Office\Signing\CADD\PM\PAV\ Pavement\_Marking\_Seal.dgn  
 AT TE247878  
 SColeman

**T.I.P.: R-2612A**

**CONTRACT: C202440**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN  
GUILFORD COUNTY**

**LOCATION: US 421 AT SR 3389 (WOODY MILL ROAD)  
SOUTH OF GREENSBORO**

TIP NO. R-2612A	SHEET NO. PMP-1
APPROVED: _____	
DATE: _____	
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       |
|-----------|--------------------------------|--------------|
| ALL       | THERMOPLASTIC                  | SNOWPLOWABLE |
| BRIDGE    | COLD APPLIED PLASTIC (TYPE II) | RAISED       |
- D) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
  - E) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.
  - F) PASSING ZONES WILL BE DETERMINED IN THE FIELD AND MUST BE APPROVED BY THE ENGINEER.
  - G) STOPBAR LOCATION AT NON-SIGNALIZED INTERSECTIONS MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.

**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
1205.03	PAVEMENT MARKINGS - INTERCHANGES
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOL AND WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
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

**SCHEDULE**

Pavement Marking Schedule  
TIP Project # R-2612A

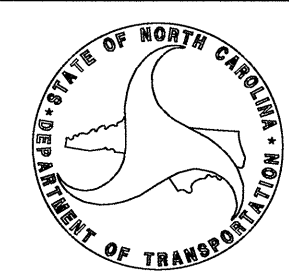
SYMBOL	DESCRIPTION
COLD APPLIED PLASTIC (4") Type2 - Permanent High Performance	
CA	WHITE EDGELINE
CD	2 FT. - 13 FT./SP WHITE MINISKIP
THERMOPLASTIC (4", 90 MILS)	
TA	WHITE EDGELINE
TB	YELLOW EDGELINE
THERMOPLASTIC(24", 120 MILS)	
T2	WHITE STOPBAR
THERMOPLASTIC(4", 120 MILS)	
TC	10 FT. WHITE SKIP
TD	2 FT. - 13 FT./SP WHITE MINISKIP
TI	YELLOW DOUBLE CENTER
TE	WHITE SOLID LANE LINE
T8	2 FT. - 8 FT./SP WHITE MINISKIP
THERMOPLASTIC(8", 90 MILS)	
TP	WHITE GORELINE
TQ	WHITE DIAGONAL
TT	YELLOW DIAGONAL
THERMOPLASTICPAVEMENT MARKING CHARACTER (120 MILS)	
UI	ALPHANUMERIC CHAR.
THERMOPLASTICPAVEMENT MARKING SYMBOLS (90 MILS)	
UA	LEFT TURN ARROW
UB	RIGHT TURN ARROW
UC	STRAIGHT ARROW
UE	COMBO. STRAIGHT/RIGHT
MARKERS	
PERMANENT RAISED PAVEMENT MARKERS	
MA	YELLOW & YELLOW
MB	CRYSTAL & RED
SNOWPLOWABLE RAISED PAVEMENT MARKERS	
MF	CRYSTAL & RED

**INDEX**

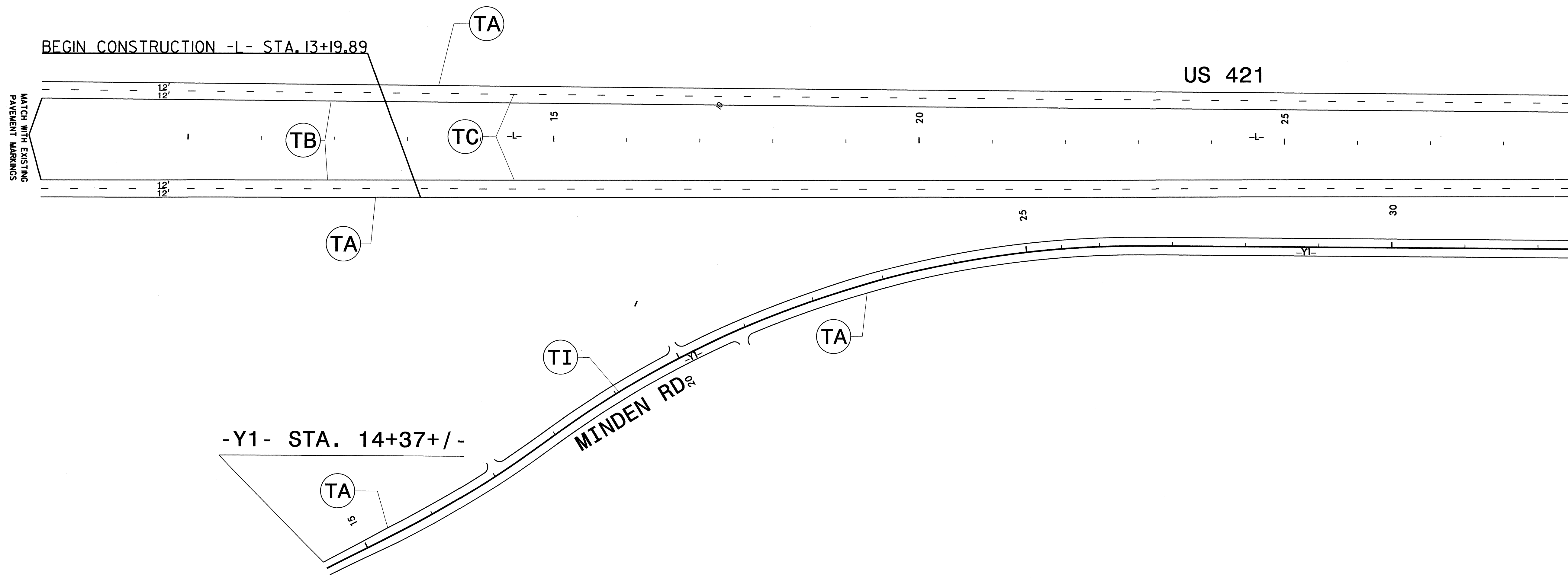
SHEET NO.	DESCRIPTION
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2-7	PAVEMENT MARKING DETAIL

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

RON KING, PE STATE SIGNING & DELINEATION ENGINEER  
SAMUEL COLEMAN SIGNING & DELINEATION PROJECT DESIGN ENGINEER



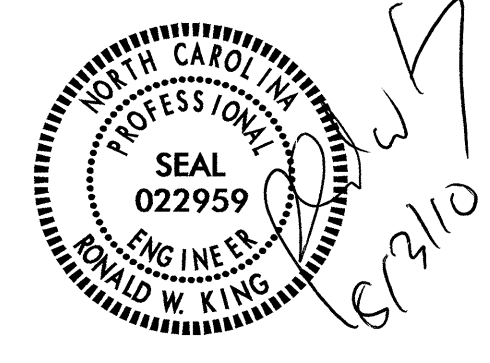
TIP NO. R-2612A	SHEET NO. PMP-2
APPROVED: _____	
DATE: _____	
SEAL	



PAVEMENT MARKING  
DETAIL

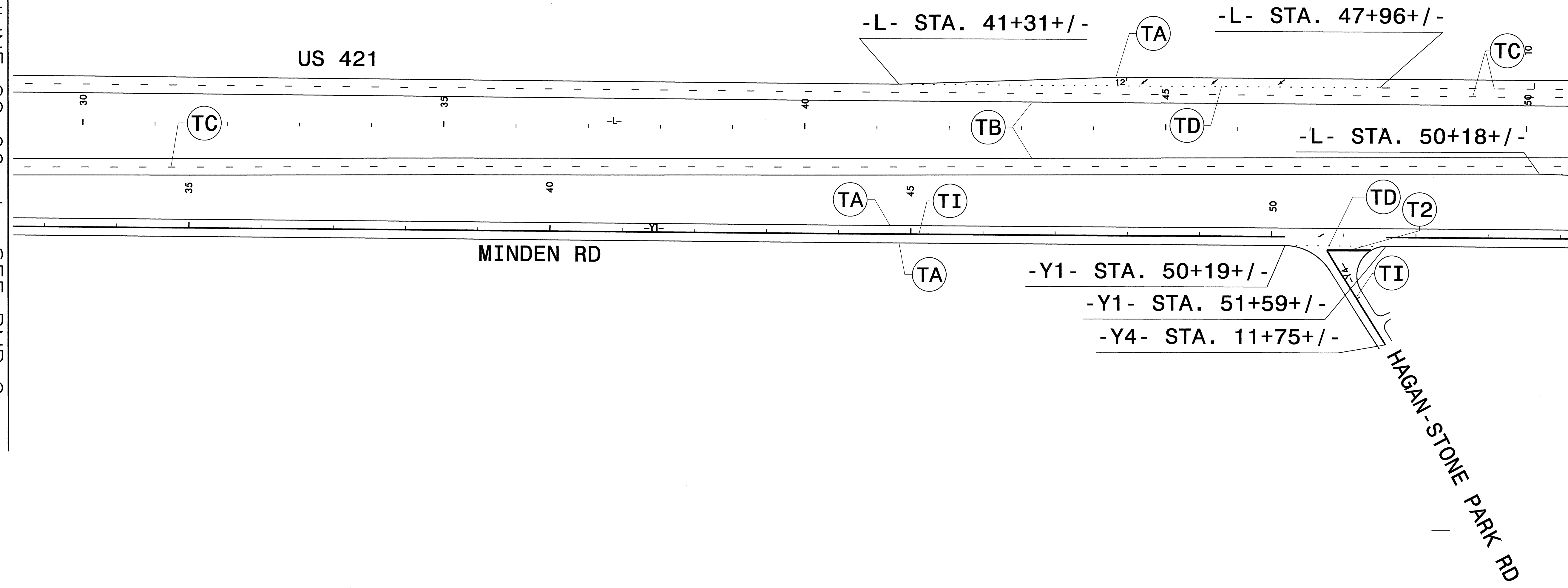
29 JUL 2010 11:32  
 P:\TIP\Projects\2612A\Traffic\Signing\CADD\PMR\R-2612A\_Sgn\_PMP\_Sheet2.dgn  
 AT TE277878  
 S.Coleman

TIP NO. R-2612A	SHEET NO. PMP-3
APPROVED: _____	
DATE: _____	
SEAL	



MATCHLINE 29+00 -L- SEE PMP-2

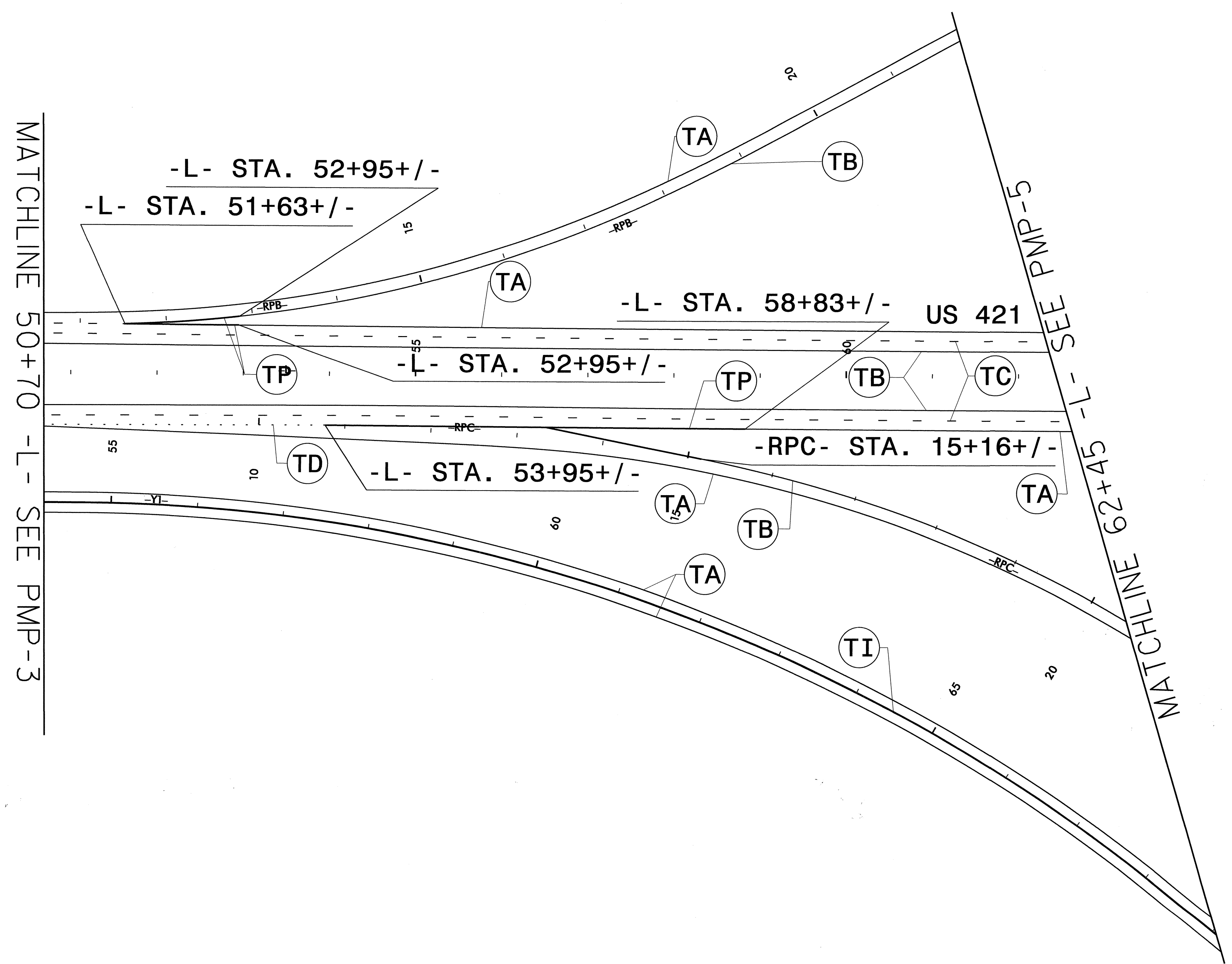
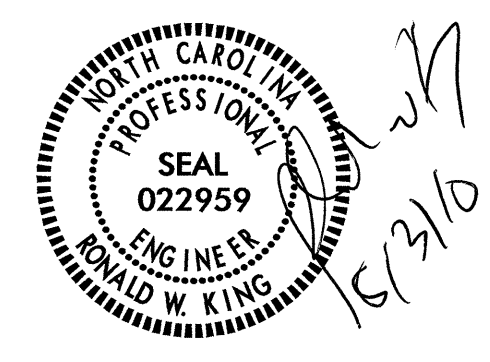
MATCHLINE 50+70 -L- SEE PMP-4



PAVEMENT MARKING  
DETAIL

29-JUL-2010 11:34  
P:\TIP\Project\1526126\Traffic\Signing\CADD\PMR-2612A\_Sgn\_PMP\_Sheet3.dgn  
SColeman AT 1E24/878

TIP NO. R-2612A	SHEET NO. PMP-4
APPROVED: _____	
DATE: _____	
SEAL	

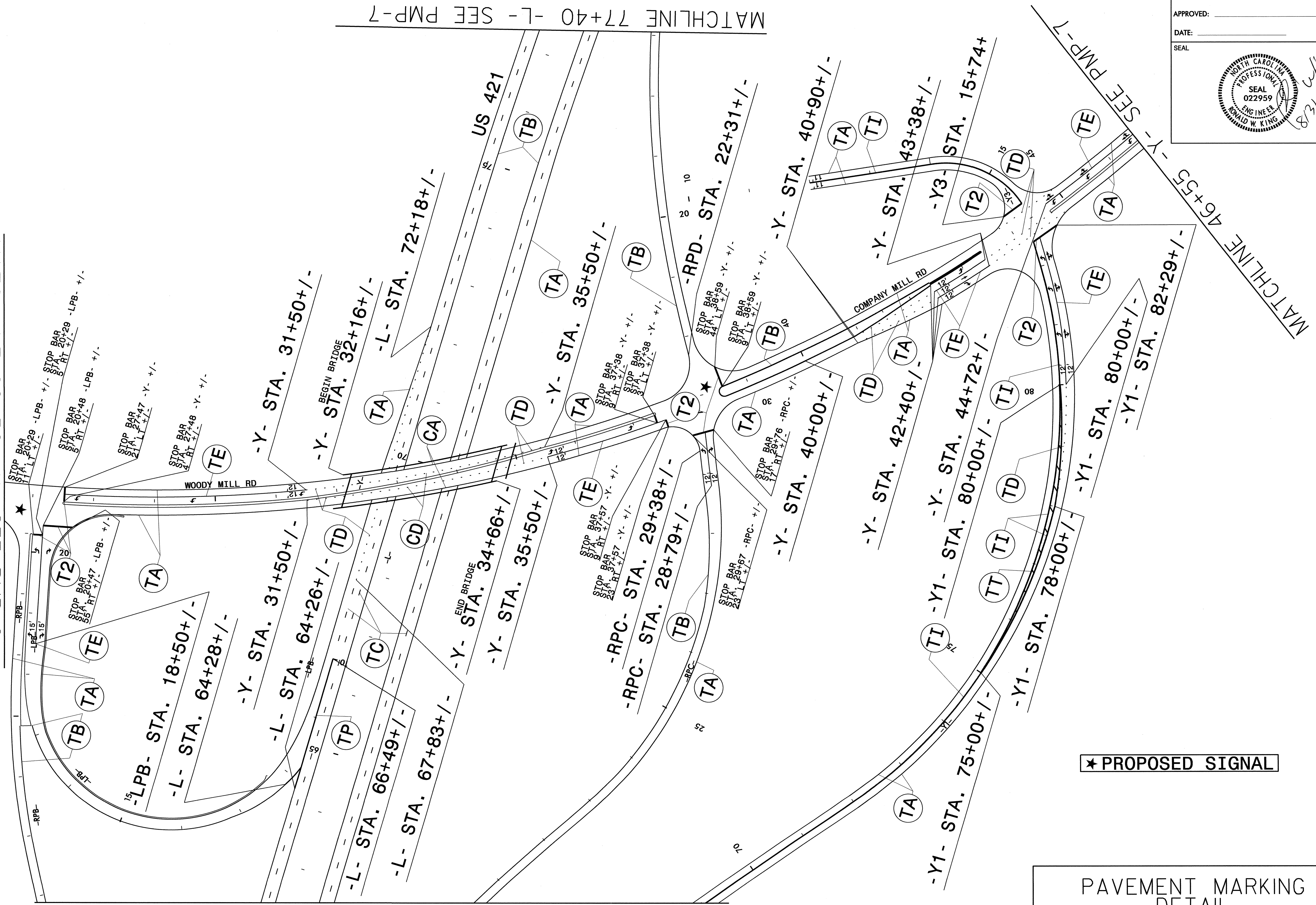


PAVEMENT MARKING  
DETAIL

29-JUL-2010 11:35  
P:\TIP\Projects\R-2612A\Traffic\Signing\CADD\PMF\R-2612A-Sgn\_PMP\_Sheet4.dgn  
Scoleman AT 10/2/10

29-JUL-2010 11:36  
C:\TIP\Projects\2612A\Traffic\Signing\CADD\PM\PAR-2612A\_Sgn\_PMP\_Sheet5.dgn  
S:\Soleman AT TE247878

MATCHLINE 26+50 -Y- SEE PMP-6



MATCHLINE 62+45 -L- SEE PMP-4

MATCHLINE 77+40 -L- SEE PMP-7

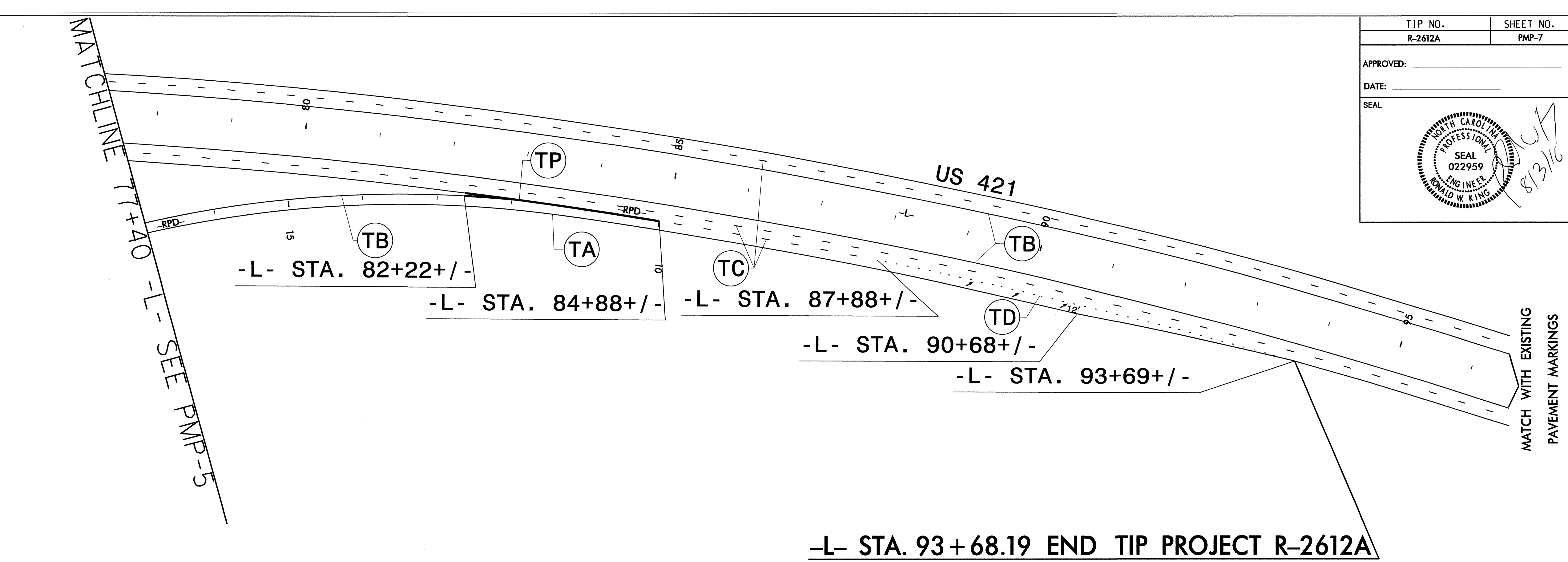
TIP NO. R-2612A	SHEET NO. PMP-5
APPROVED: _____	
DATE: _____	
SEAL	

★ PROPOSED SIGNAL

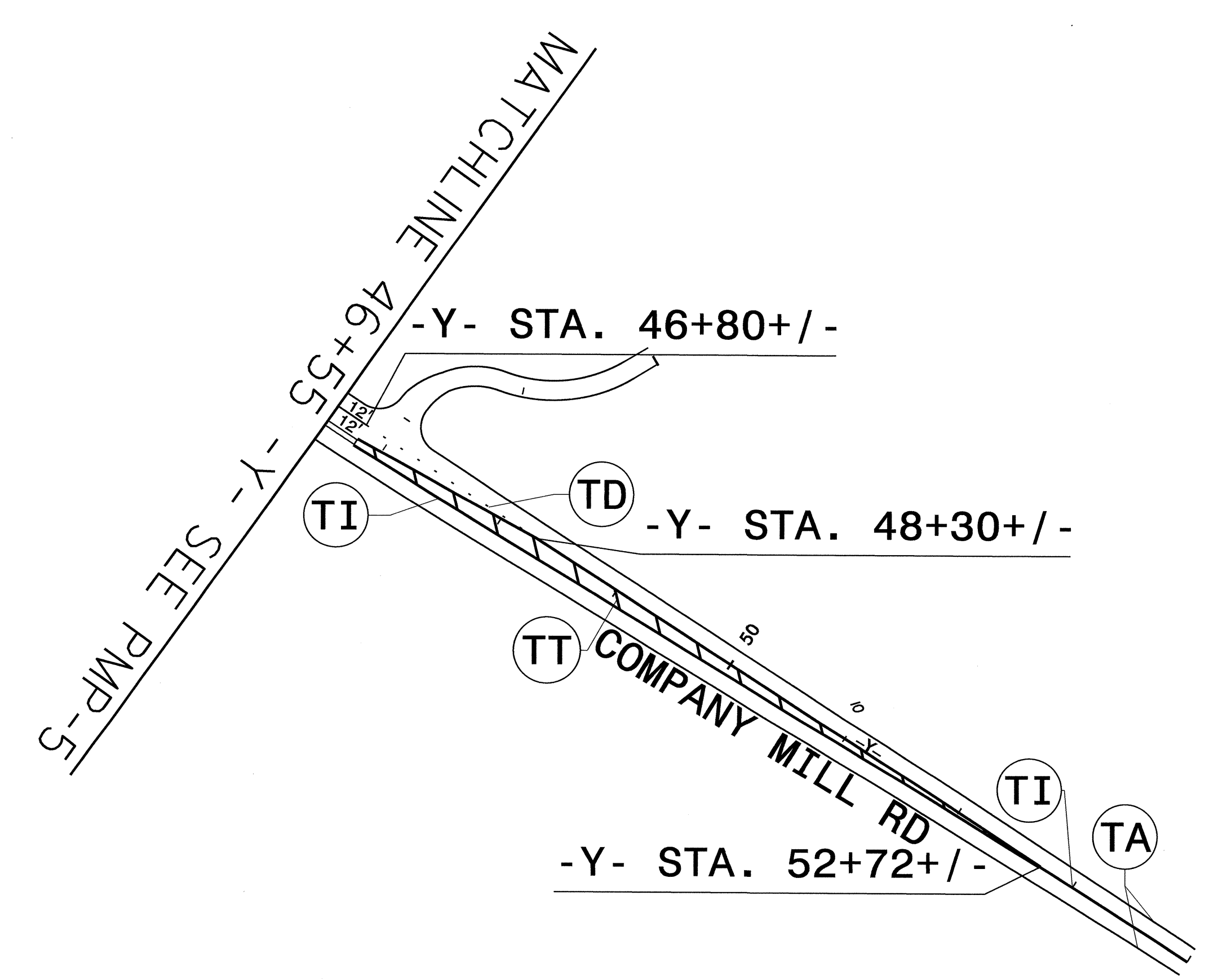
PAVEMENT MARKING  
DETAIL



TIP NO. R-2612A	SHEET NO. PMP-7
APPROVED: _____	
DATE: _____	
SEAL	



**-L- STA. 93+68.19 END TIP PROJECT R-2612A**



PAVEMENT MARKING  
DETAIL

29-JUL-2010 11:37  
 P:\TIP\Projects\R-2612A\Traffic\Signing\CADD\NMP\R-2612A\_5gn\_PMP\_Sheet7.dgn  
 Scobleman AT 1E247878