

**PROJECT: W03293**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
POLK COUNTY**

**LOCATION: US 176**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND RETAINING WALLS**

TIP NO. W03293	SHEET NO. SIGN-1
APPROVED: <u>Don A. Parker</u> <small>7508890A0E440...</small>	
DATE: 12/30/2025	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**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 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

**GENERAL NOTES**

- . SIGNS FURNISHED BY STATE
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	159.5	L.F.
4102000000	904	SIGN ERECTION, TYPE E	12	EA.
4108000000	904	SIGN ERECTION, TYPE F	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	8	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.
4238000000	907	DISPOSAL OF SIGN, D, E OR F	2	EA.

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	E AND F SHEETS
SIGN-3-7	EXISTING AND PROPOSED SIGN DETAIL SHEETS

**PLAN SUBMITTED TO: NCDOT**

**JEANETTE WHITE, P.E.** DIVISION 14 PROJECT TEAM LEAD



**PLAN PREPARED BY: TGS ENGINEERS**

**DON A. PARKER, P.E.** PROJECT ENGINEER  
**CODA BRANNAN, E.I.** DESIGN ENGINEER



TGS ENGINEERS  
706 HILLSBOROUGH ST. SUITE 200  
RALEIGH, NC 27603  
PH (919) 773-8887  
CORP. LICENSE NO.: C-0275

TIP NO. <b>W03293</b>	SHEET NO. <b>SIGN-2</b>
Signed by: <b>Don A. Parker</b> <small>750B8E0ADEF440...</small>	
DATE: 12/30/2025	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
 <b>TGS ENGINEERS</b> <small>706 HILLSBOROUGH STREET      (SUITE 200)      RALEIGH, NC 27603      PH: (919) 773-8887      CORP. LICENSE NO.: C-0275</small>	

### TYPE E SIGNS

### TYPE F SIGNS

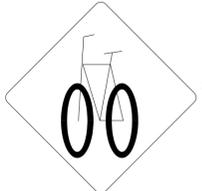
401 QUANTITY REQ'D   1  



36 X 36  
W9-1

ONE "U" POST PER SIGN

406 QUANTITY REQ'D   1  



30 X 30  
W11-1

**YELLOW/GREEN REFLECTIVE SHEETING**  
ONE "U" POST PER SIGN

501

		24 X 12 M4-5P	24 X 12 M4-5P
		24 X 24 M1-1	30 X 24 M1-5
		21 X 15 M6-3P	21 X 15 M6-3P

402 QUANTITY REQ'D   4  



30 X 30  
W5-2

ONE "U" POST PER SIGN

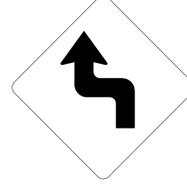
407 QUANTITY REQ'D   1  



18 X 12  
W16-1P

**YELLOW/GREEN REFLECTIVE SHEETING**  
MOUNT BELOW SIGN 406  
IN 1 INSTALLATION

403 QUANTITY REQ'D   1  



30 X 30  
W1-3

ONE "U" POST PER SIGN

408 QUANTITY REQ'D   1  



30 X 30  
W1-5

ONE "U" POST PER SIGN

404 QUANTITY REQ'D   2  



18 X 18  
W13-1P

MOUNT BELOW SIGN 403  
IN 1 INSTALLATION  
MOUNT BELOW SIGN 408  
IN 1 INSTALLATION

405 QUANTITY REQ'D   1  



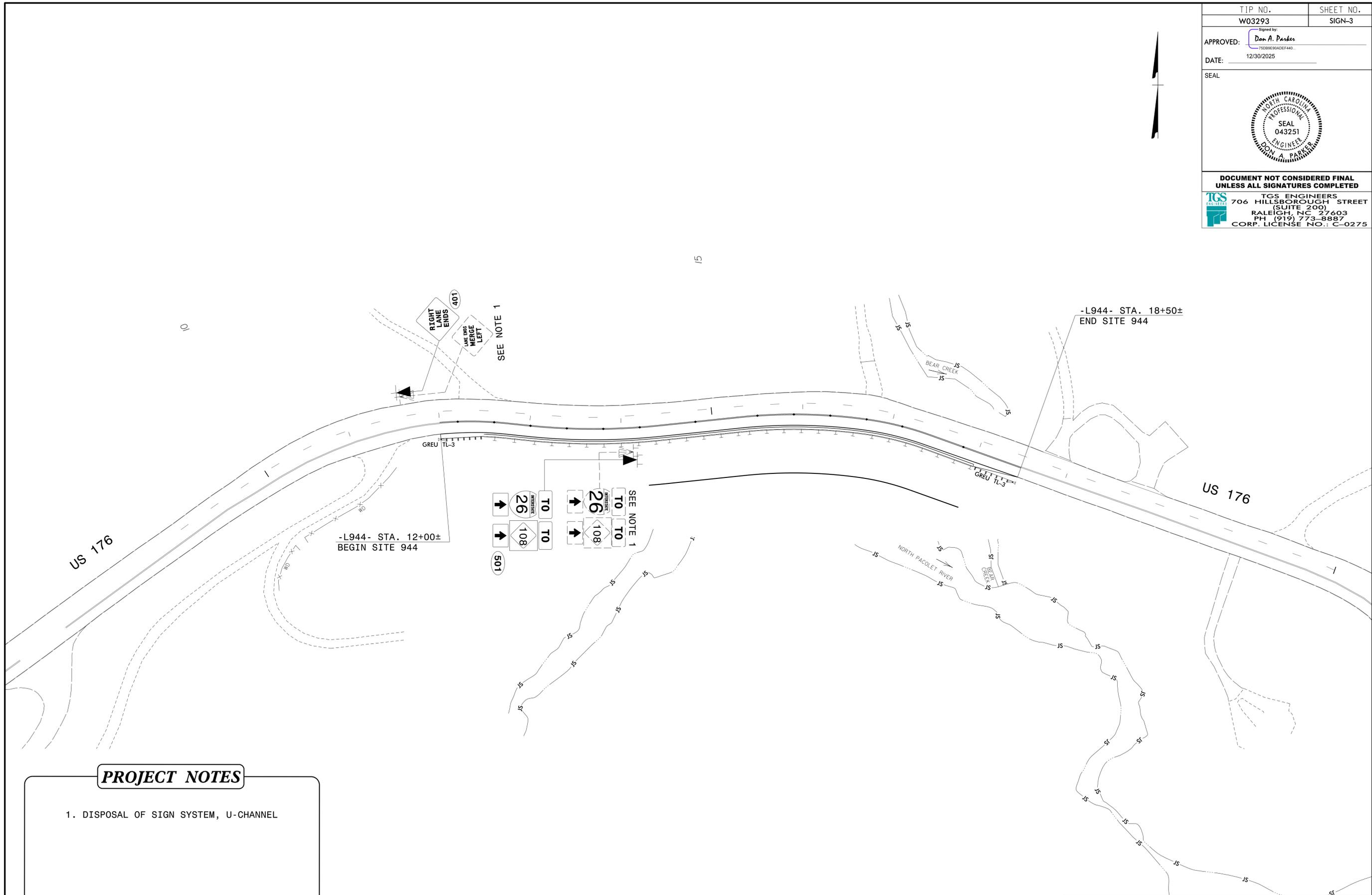
12 X 36  
OM3-R

ONE "U" POST PER SIGN

**TYPE "E" AND "F" SIGNS**

10/16/2025 X:\NC\DOT\Div 14 US 176 Repair\Signing and Delineation\Signing\300s Sites\US 176 900\_Sgn\_SGN\_02.dgn User:tcbrannen

TIP NO. W03293	SHEET NO. SIGN-3
APPROVED: <i>Don A. Parker</i> <small>75DB8E9ADEF440</small>	
DATE: 12/30/2025	
SEAL	
	
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 <b>TGS ENGINEERS</b> 706 HILLSBOROUGH STREET (SUITE 200) RALEIGH, NC 27603 PH: (919) 773-8887 CORP. LICENSE NO.: C-0275	



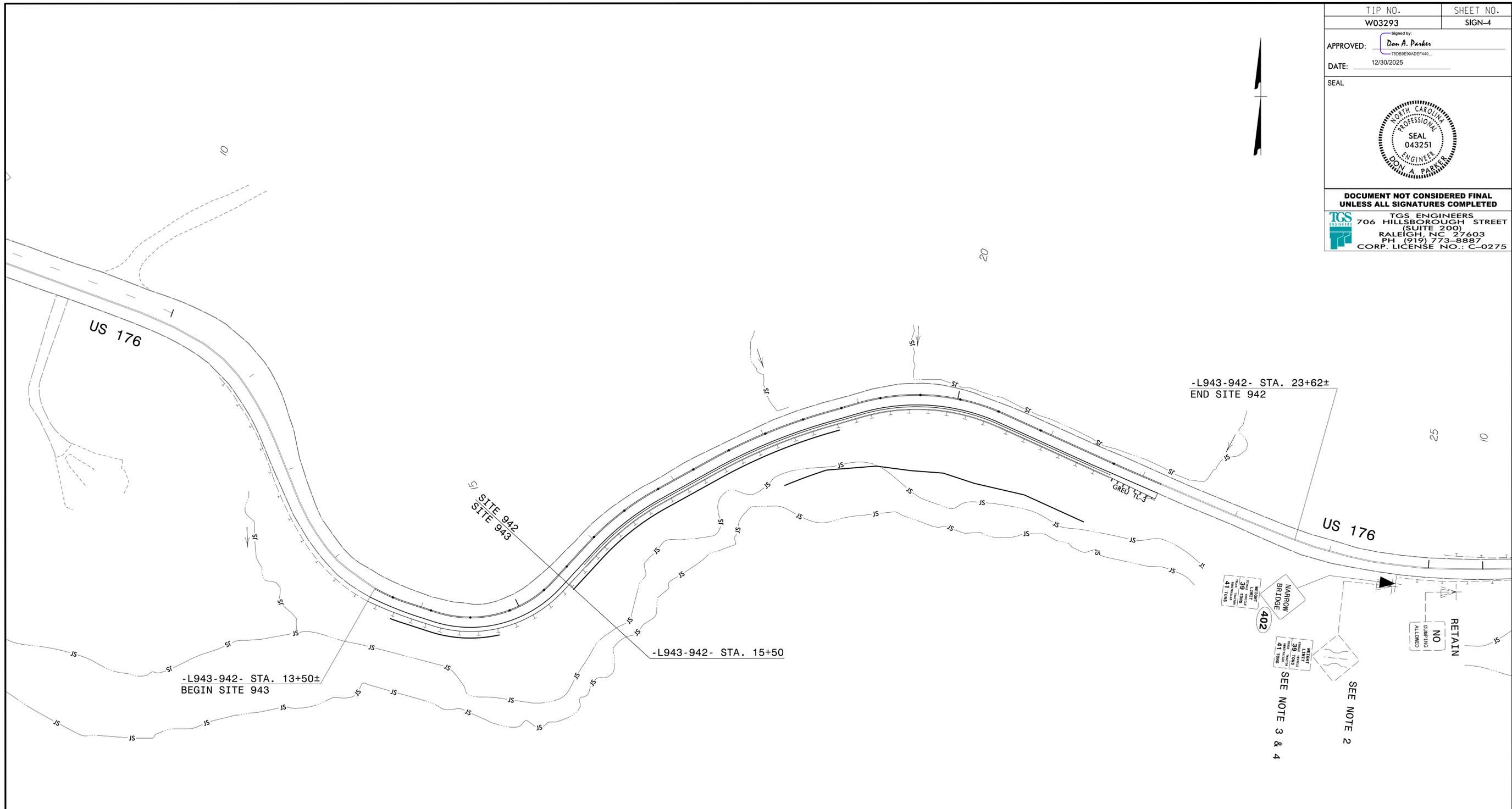
**PROJECT NOTES**

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**SITE 944  
EXISTING/PROPOSED SIGNS**

10/16/2025  
X:\NCDOT\Div 14 US 176 Repair\Signing and Delineation\Signing\9000 Sites\US176 9000 Sgn\_SGN\_03.dgn  
User: tbrannon

TIP NO. W03293	SHEET NO. SIGN-4
APPROVED: <i>Don A. Parker</i> <small>750B9E90ADEF440...</small>	
DATE: 12/30/2025	
SEAL	
	
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 <b>TGS ENGINEERS</b> 706 HILLSBOROUGH STREET (SUITE 200) RALEIGH, NC 27603 PH: (919) 773-8887 CORP. LICENSE NO.: C-0275	



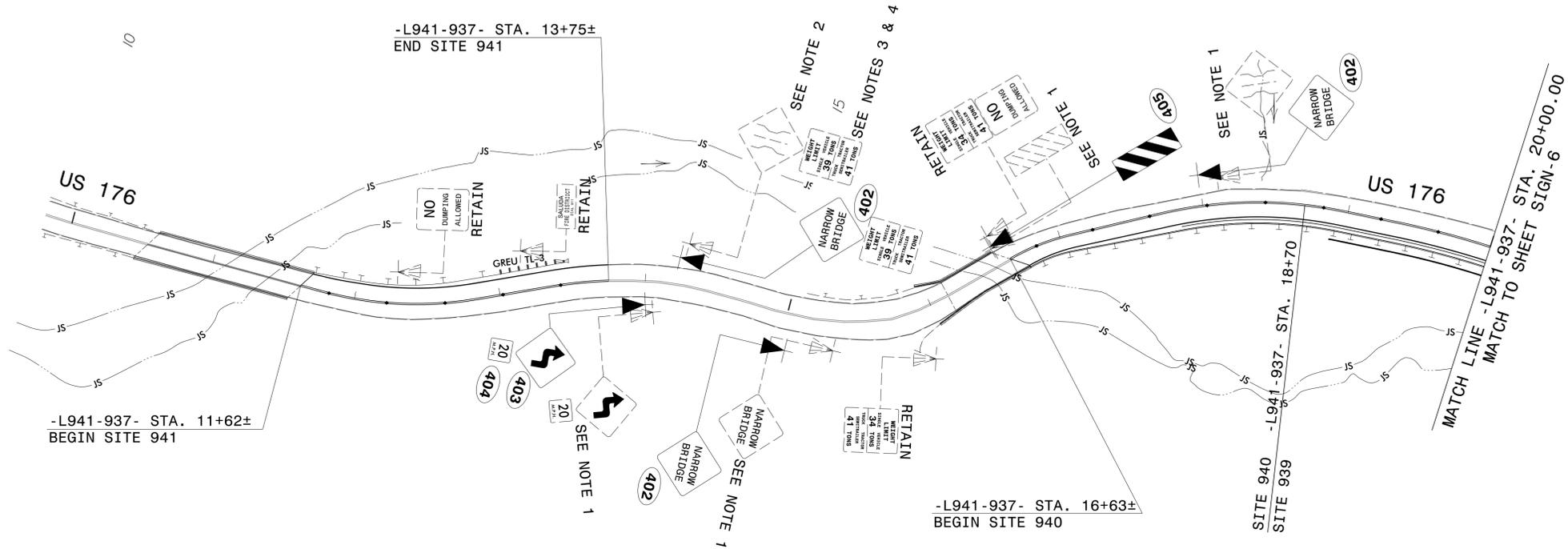
**PROJECT NOTES**

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. DISPOSAL OF SIGN, D, E, OR F
3. DISPOSAL OF SUPPORT, U-CHANNEL
4. SIGN ERECTION, RELOCATE TYPE E

**SITE 943-942  
EXISTING/PROPOSED SIGNS**

10/16/2025 X:\NC001\Div 14 US 176 Repair\Signing and Delineation\Signing\300s Sites\US176 9000 Sgn\_SGN\_04.dgn User:tcbrannan

TIP NO. W03293	SHEET NO. SIGN-5
APPROVED: <u>Don A. Parker</u> <small>Signed by: 7508969ADEF440</small>	
DATE: 12/30/2025	
SEAL	
	
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 <b>TGS ENGINEERS</b> 706 HILLSBOROUGH STREET (SUITE 200) RALEIGH, NC 27603 PH: (919) 773-8887 CORP. LICENSE NO.: C-0275	



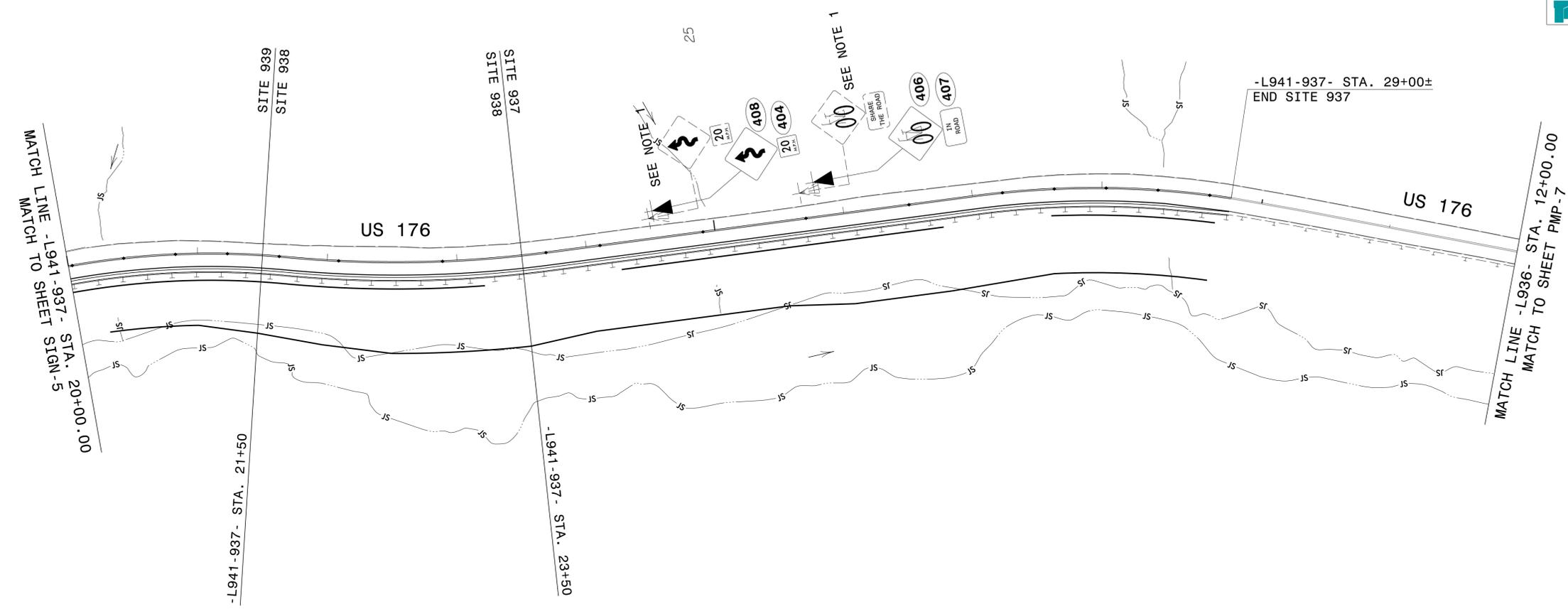
**PROJECT NOTES**

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. DISPOSAL OF SIGN, D, E, OR F
3. DISPOSAL OF SUPPORT, U-CHANNEL
4. SIGN ERECTION, RELOCATE TYPE E

**SITE 941-939  
EXISTING/PROPOSED SIGNS**

10/16/2025  
 X:\NC001\Div 14 US 176 Repair\Signing and Delineation\Signing\3000 Sites\US176 9000 Sgn\_SGN\_05.dgn  
 User: tbrannan

TIP NO. W03293	SHEET NO. SIGN-6
APPROVED:  750B8E9ADEF440	
DATE: 12/30/2025	
SEAL	
	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
 <b>TGS ENGINEERS</b> 706 HILLSBOROUGH STREET (SUITE 200) RALEIGH, NC 27603 PH: (919) 773-8887 CORP. LICENSE NO.: C-0275	



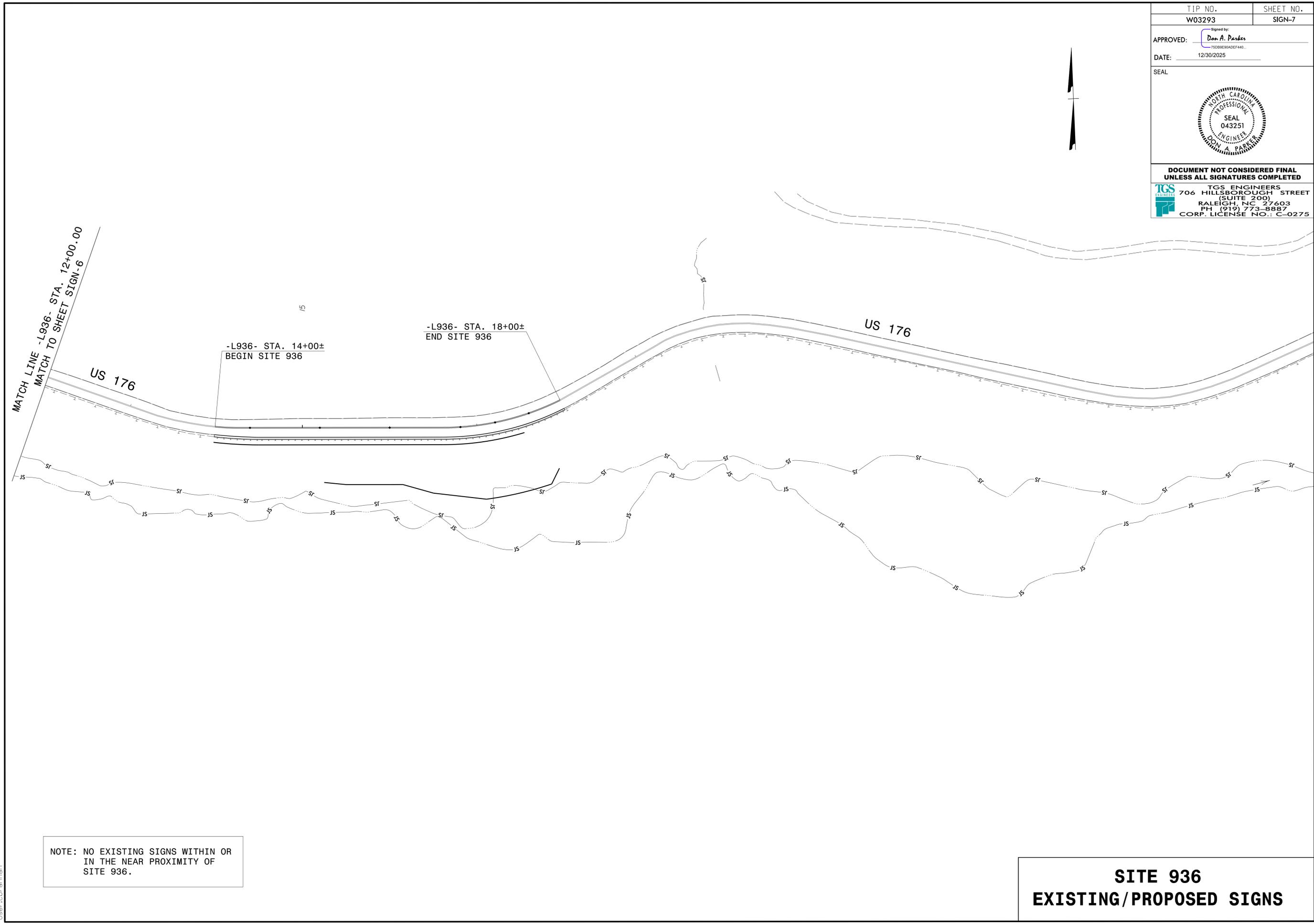
**PROJECT NOTES**

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**SITE 939-937  
EXISTING/PROPOSED SIGNS**

10/16/2025 X:\NC001\Div 14 US 176 Repair\Signing and Delineation\Signing\3000 Sites\US176 9000 Sgn\_SGN\_005.dgn User:tcbrannan

TIP NO. W03293	SHEET NO. SIGN-7
APPROVED: <i>Don A. Parker</i> <small>750B8E9ADEF440...</small>	
DATE: 12/30/2025	
SEAL	
	
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 <b>TGS ENGINEERS</b> 706 HILLSBOROUGH STREET (SUITE 200) RALEIGH, NC 27603 PH: (919) 773-8887 CORP. LICENSE NO.: C-0275	



NOTE: NO EXISTING SIGNS WITHIN OR IN THE NEAR PROXIMITY OF SITE 936.

**SITE 936  
EXISTING/PROPOSED SIGNS**

10/16/2025  
 X:\NC001\Div 14 US 176 Repair\Signing and Delineation\Signing\300s Sites\US176 900 Sgn\_SGN\_07.dgn  
 User:tcbrannen