

2/6/2025 2:06:06 PM X:\2025\SEI\9,015,02_U-6011_US_70_Shadow_Brook_Dr\TP\Traffic\Signing\U-6011_SIGN-1.dgn

TIP PROJECT: U-6011

CONTRACT: C205066

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
ALAMANCE COUNTY

LOCATION: US 70 AT HUFFMAN MILL ROAD IN BURLINGTON

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS
AND PAVEMENT MARKING

ROADWAY STANDARD DRAWINGS

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
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	475	LF
4102000000	904	SIGN ERECTION, TYPE E	22	EA
4108000000	904	SIGN ERECTION, TYPE F	5	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	20	EA

PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

GENERAL NOTES

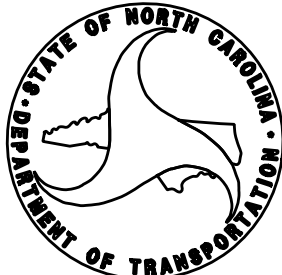
- . SIGNS FURNISHED BY STATE
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- . WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE GRADE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	SIGNING PLAN TITLE SHEET
SIGN-2	TYPE E SIGNS
SIGN-3	TYPE F SIGNS
SIGN-4-5	EXISTING SIGNS
SIGN-6-7	PROPOSED SIGNS

N.C.D.O.T. CONTACT INFORMATION

Kelvin Jordan SIGNING AND DELINEATION REGIONAL ENGINEER
SIGNING AND DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:
SEPI, INC.

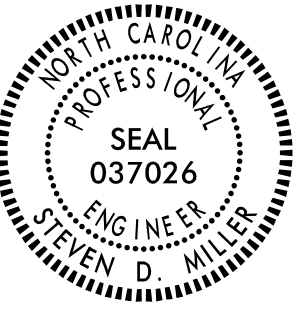
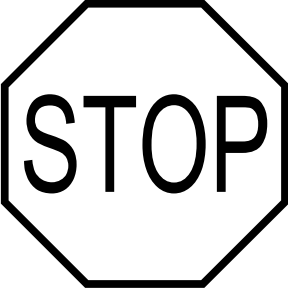
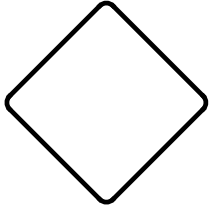
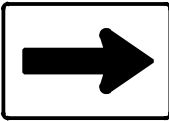
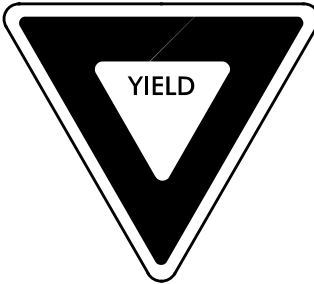
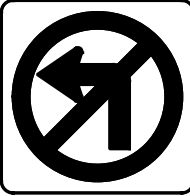
Steve Miller, PE PROJECT MANAGER
John Bauman, PE DESIGN ENGINEER

TRANSYSTEMS

1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: F-0453

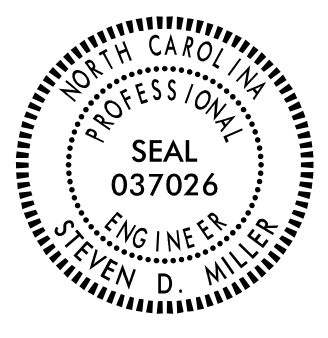
TIP NO.	SHEET NO.
U-6011	SIGN - 1
APPROVED: <u>Steve Miller</u> DocuSigned by: 9F8C6C1CCE848B...	
DATE: <u>2/6/2025</u>	
SEAL 	
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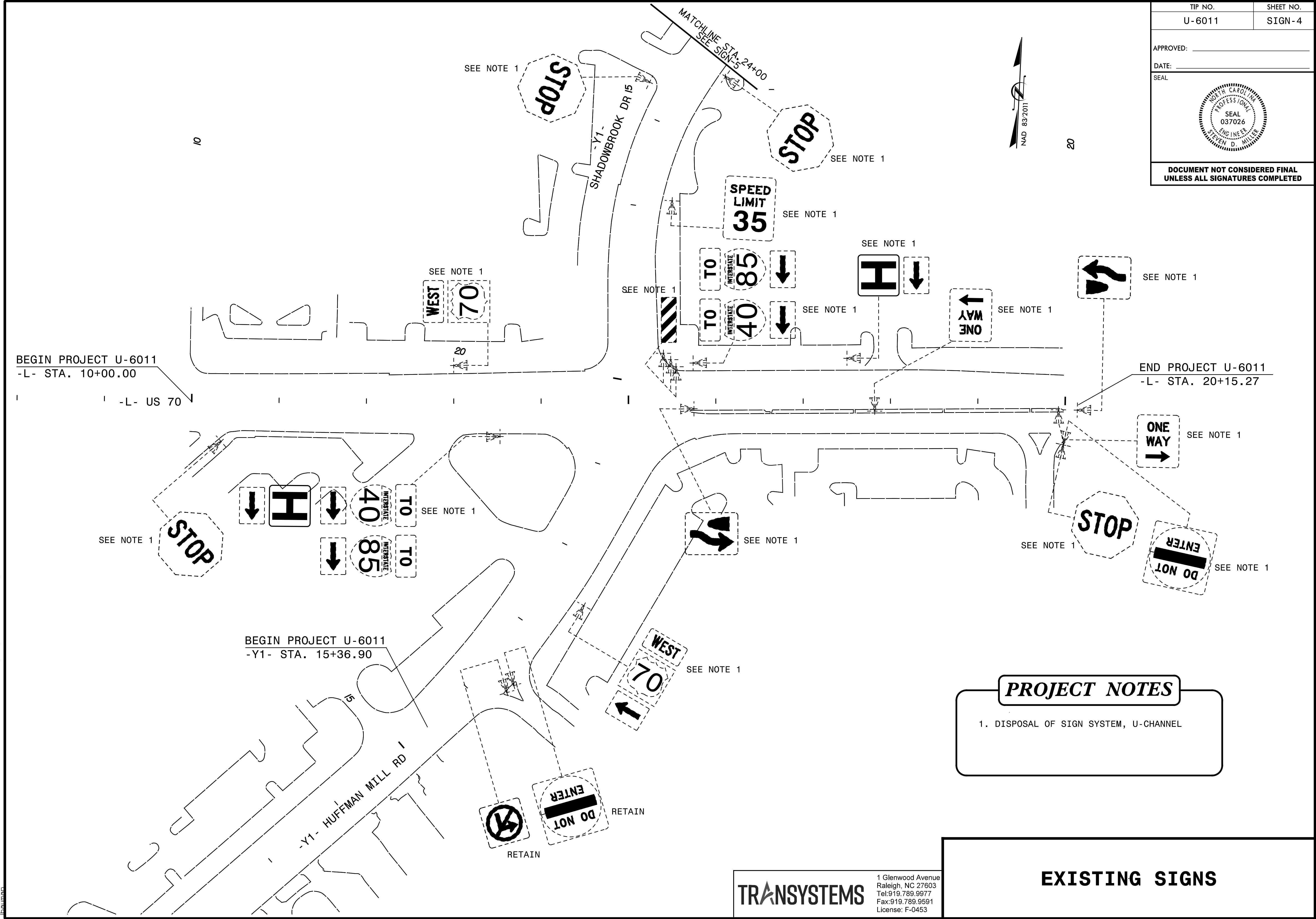
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						APPROVED: _____	
						DATE: _____	
						SEAL 	
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401 QUANTITY REQ'D .7.  R1-1 36" X 36" TWO "U" POSTS PER SIGN	404 QUANTITY REQ'D .4.  R4-7 24" X 30" ONE "U" POST PER SIGN	407 QUANTITY REQ'D .2.  D9-2 24" X 24" ONE "U" POST PER SIGN	410 QUANTITY REQ'D .1.  W16-7p 24" X 12" MOUNT BELOW SIGN 409 IN 1 INSTALLATIONS	413 QUANTITY REQ'D .1.  R5-1 36" x 36" ONE "U" POST PER SIGN			
402 QUANTITY REQ'D .1.  R2-1 (35) 30" X 36" ONE "U" POST PER SIGN	405 QUANTITY REQ'D .4.  OM1-3 18" X 18" MOUNT BELOW SIGN 404 IN 4 INSTALLATIONS	408 QUANTITY REQ'D .2.  M6-1 21" X 15" MOUNT BELOW SIGN 407 IN 2 INSTALLATIONS	411 QUANTITY REQ'D .1.  R1-2 36" x 36" ONE "U" POST PER SIGN				
403 QUANTITY REQ'D .2.  R3-7R 30" X 30" ONE "U" POST PER SIGN	406 QUANTITY REQ'D .2.  R6-2R 24" X 30" ONE "U" POST PER SIGN	409 QUANTITY REQ'D .1.  W11-2 36" X 36" ONE "U" POST PER SIGN	412 QUANTITY REQ'D .1.  R3-2 36" x 36" ONE "U" POST PER SIGN				
			TRANSYSTEMS 1 Glenwood Avenue Raleigh, NC 27603 Tel: 919.789.9977 Fax: 919.789.9591 License: F-0453				TYPE "E" SIGNS

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10:00 AM

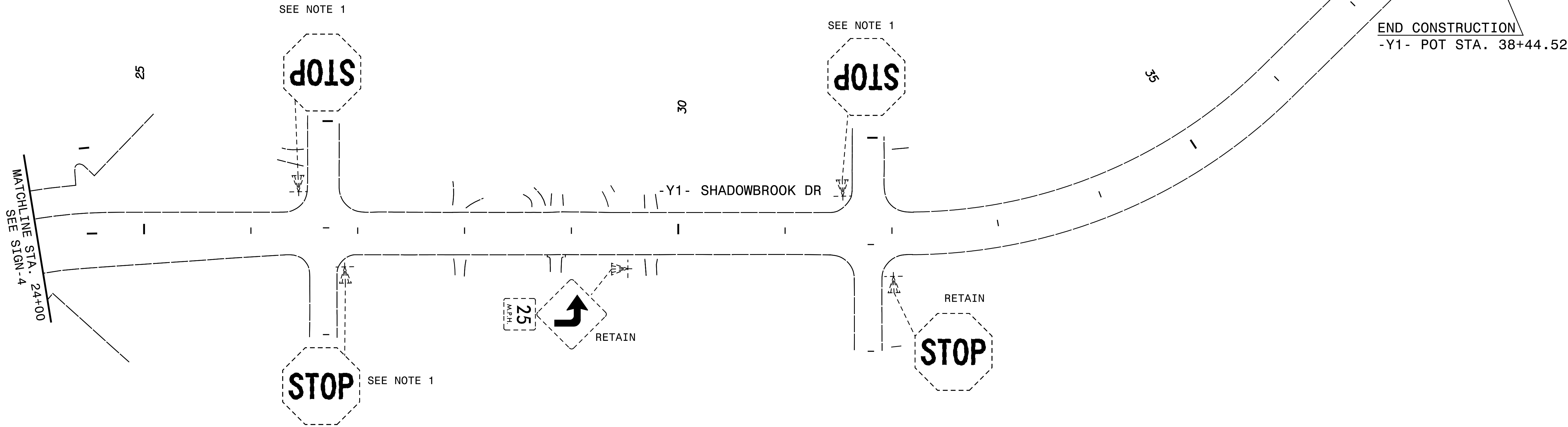
501 WEST 70 1 - 24" X 12" 1 - 24" X 24" ONE "U" POST REQ'D	505 WEST 70 ← EAST 70 → 2 - 24" X 12" 2 - 24" X 24" 2 - 21" X 15" TWO "U" POST REQ'D					TIP NO. U-6011 SHEET NO. SIGN-3 APPROVED: DATE: SEAL SEAL 037026 ENGINEER STEVEN D. MILLER DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
502 TO TO INTERSTATE 40 INTERSTATE 85 → → 2 - 24" X 12" 2 - 24" X 24" 2 - 21" X 15" TWO "U" POST REQ'D						
503 EAST 70 1 - 24" X 12" 1 - 24" X 24" ONE "U" POST REQ'D						
504 TO TO INTERSTATE 40 INTERSTATE 85 ← ← 2 - 24" X 12" 2 - 24" X 24" 2 - 21" X 15" TWO "U" POST REQ'D						
						TRANSYSTEMS 1 Glenwood Avenue Raleigh, NC 27603 Tel:919.789.9977 Fax:919.789.9591 License: F-0453 TYPE "F" SIGNS

TIP NO.	SHEET NO.
U-6011	SIGN-4
APPROVED: _____	
DATE: _____	
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U-6011_SIGN-5.dgn



PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

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EXISTING SIGNS

TIP NO. SHEET NO.

U-6011 SIGN-5

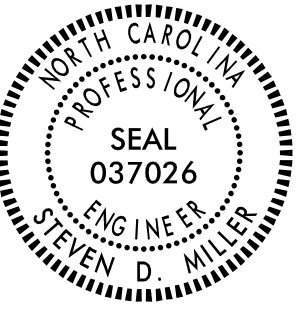
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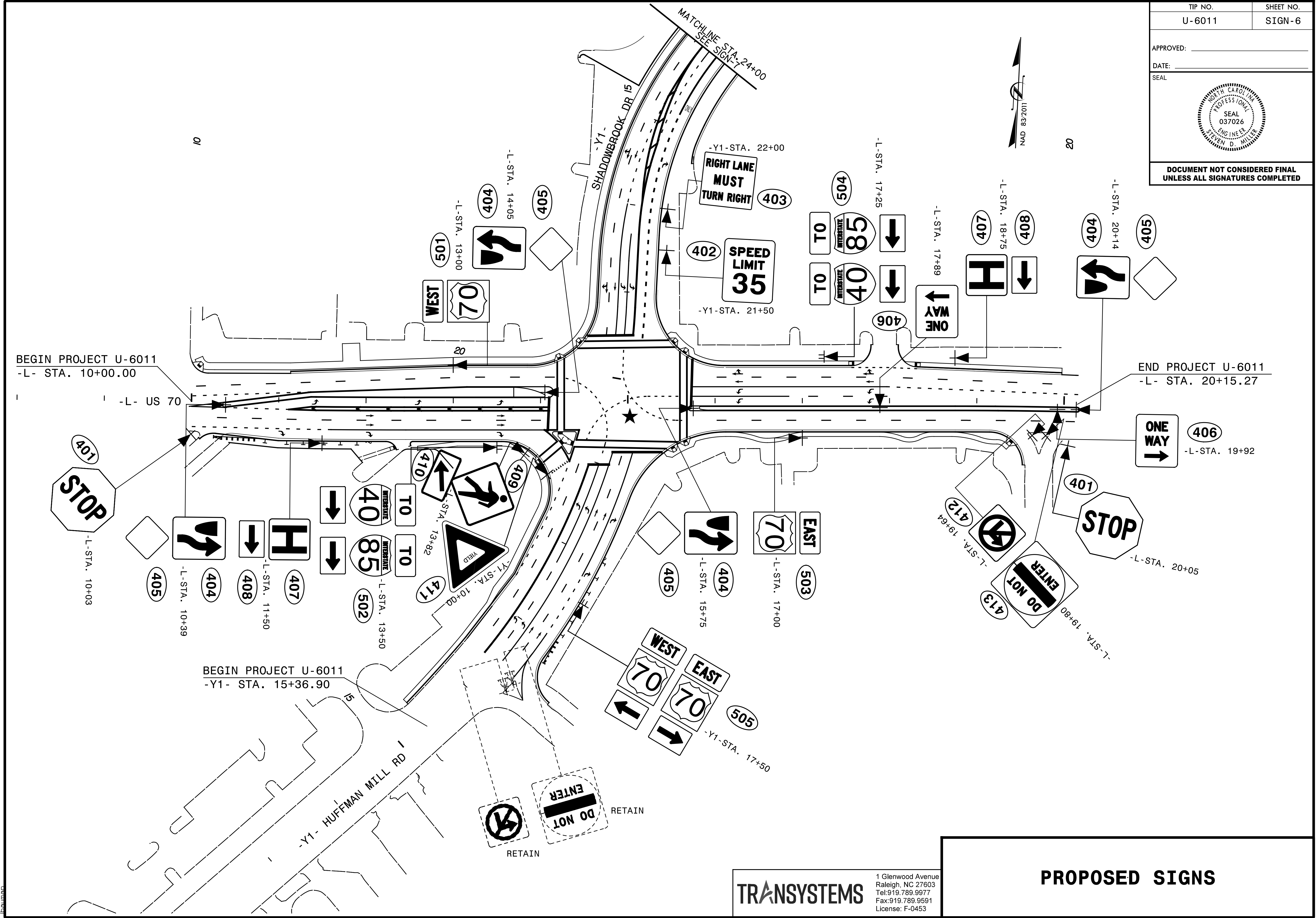
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SEAL



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TIP NO.	SHEET NO.
U-6011	SIGN-6
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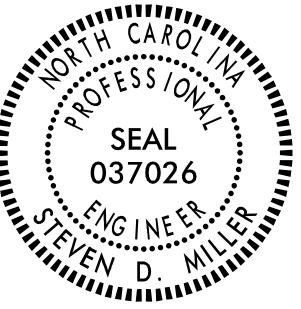


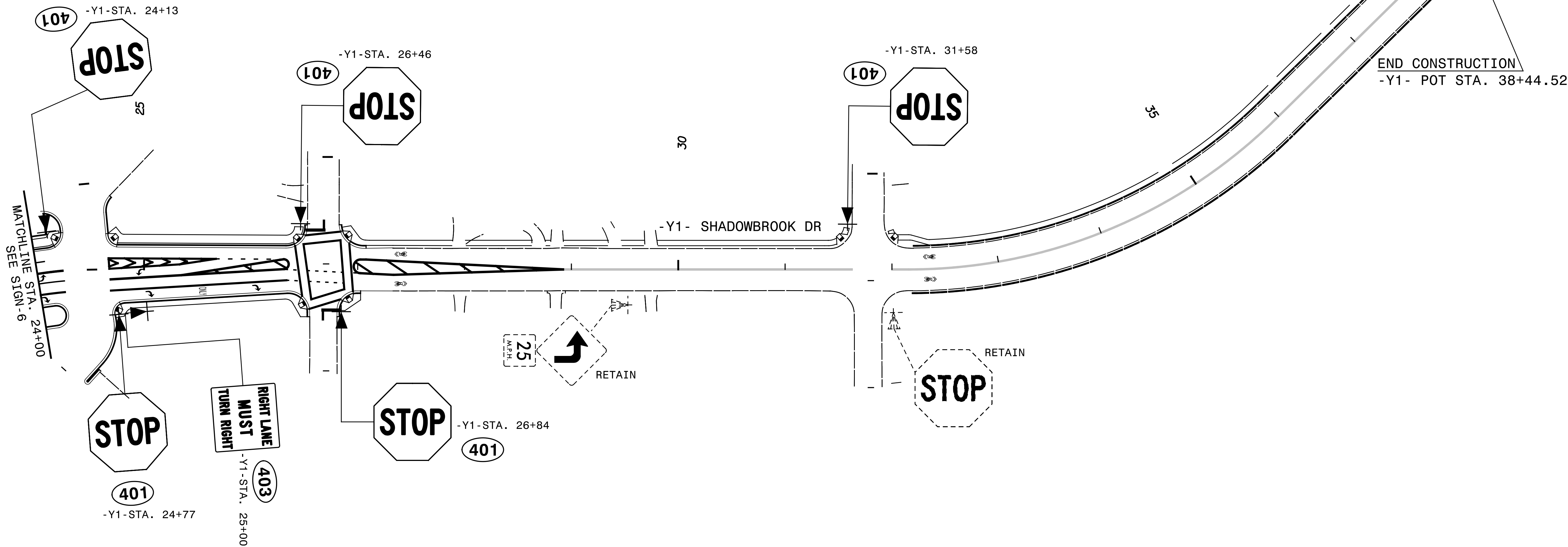
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PROPOSED SIGNS

5/1/2024 10:00:00 AM C:\Users\SEI\OneDrive\Documents\U-6011 US 70 Shadow Brook Dr\TP\Traffic\Signing\U-6011_SIGN-6.dgn

TIP NO.	SHEET NO.
U-6011	SIGN-7
APPROVED: _____	
DATE: _____	
SEAL	
	
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PROPOSED SIGNS