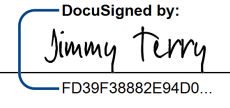



T.I.P.: U-5775

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

## SIGNING PLAN CLEVELAND COUNTY

LOCATION: INTERSECTION OF US 74 BUS (MARION ST) AT  
NC 150 (CHERRYVILLE RD) AND PEACH ST

PROJECT REFERENCE NO. U-5775	SHEET NO. SIGN-1
APPROVED:  DocuSigned by: Jimmy L. Terry FD39F38882E4400	
DATE: 5/10/2023	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

### 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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.50	ARROWS AND SHIELDS
903.10	GROUND MOUNTED SIGN SUPPORTS
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 CONTRACTOR
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . 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.
- . 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 TYPE C REFLECTIVE SHEETING.

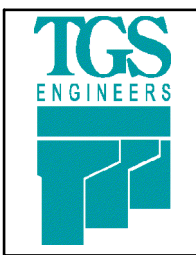
### SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	100	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	130	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	560	L.F.
4102000000	904	SIGN ERECTION, TYPE E	17	EA.
4108000000	904	SIGN ERECTION, TYPE F	7	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E (GROUND MOUNTED)	7	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	11	EA.
4237000000	907	STOCKPILE SIGN, D, E OR F	7	EA.
4238000000	907	DISPOSAL OF SIGN, D, E OR F	7	EA.

### INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	E AND F SHEETS
SIGN-3 THRU 4	SIGNING PLAN SHEETS

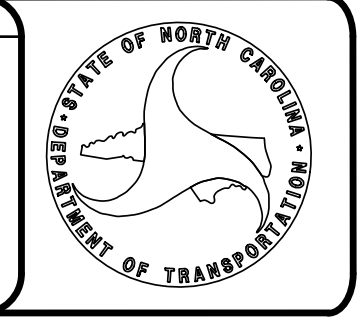
PLANS PREPARED FOR N.C.D.O.T. BY:



**TGS ENGINEERS**  
201 W. MARION ST, STE 200  
SHELBY, NC 28150  
PH (704) 476-0003  
CORP. LICENSE NO.: C-0275

JIMMY L. TERRY, PE PROJECT ENGINEER

SANDRA G. MELVIN DESIGN TECHNICIAN

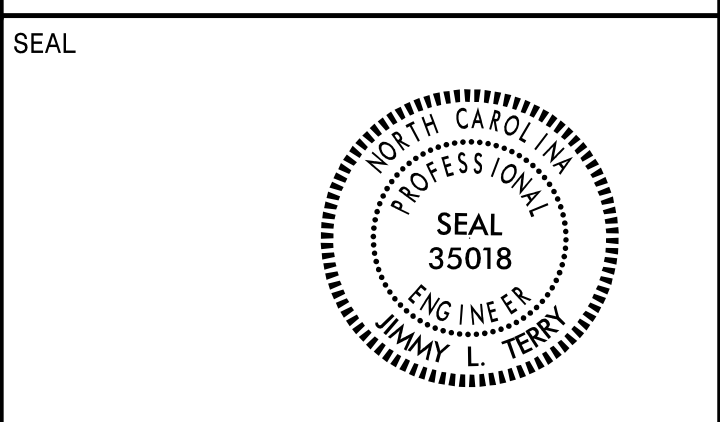


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# TYPE "E" SIGNS

PROJECT REFERENCE NO. U-5775 SHEET NO. SIGN-2

APPROVED: *Jimmy Terry*  
DATE: 5/10/2023



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS  
201 W. MARION ST. STE 200  
SHELBY, NC 28150  
PH: (704) 476-0003  
CORP. LICENSE NO.: C-0275

401 QUANTITY REQ'D 1

36 X 36 X 36  
R1-2

ONE "U" POST PER SIGN

402 QUANTITY REQ'D 1

30 X 30  
W14-2

ONE "U" POST PER SIGN

403 QUANTITY REQ'D 6

30 X 30  
R1-1

ONE "U" POST PER SIGN

404 QUANTITY REQ'D 3

24 X 30  
R2-1

TWO "U" POSTS PER SIGN

405 QUANTITY REQ'D 1

24 X 30  
R4-7

ONE "U" POST PER SIGN

406 QUANTITY REQ'D 3

18 X 18  
OM4-1

ONE "U" POST PER SIGN

407 QUANTITY REQ'D 2

36 X 36  
W3-3

ONE "U" POST PER SIGN

# TYPE "F" SIGNS

501 QUANTITY REQ'D 1

1 - 24" x 12" M3-2  
1 - 30" x 24" M1-5  
1 - 21" x 15" M5-1

1 - 24" x 12" M3-2  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1  
1 - 21" x 15" M6-3

TWO "U" POSTS

502 QUANTITY REQ'D 1

1 - 24" x 12" M3-2  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1

1 - 24" x 12" M3-4  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1  
1 - 30" x 24" M1-5  
1 - 21" x 15" M6-1

TWO "U" POSTS

503 QUANTITY REQ'D 1

1 - 24" x 12" M3-2  
1 - 30" x 24" M1-5  
1 - 21" x 15" M6-1

1 - 24" x 12" M3-2  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1  
1 - 24" x 24" M1-1  
1 - 21" x 15" M6-3

TWO "U" POSTS

504 QUANTITY REQ'D 1

1 - 24" x 12" M3-4  
1 - 30" x 24" M1-5  
1 - 21" x 15" M6-3

1 - 24" x 12" M3-4  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1  
1 - 21" x 15" M6-3

1 - 24" x 12" M3-2  
1 - 30" x 24" M1-5  
1 - 21" x 15" M6-3

TWO "U" POSTS

505 QUANTITY REQ'D 1

1 - 24" x 12" M3-2  
1 - 30" x 24" M1-5  
1 - 21" x 15" M6-2

ONE "U" POST

506 QUANTITY REQ'D 1

1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1  
1 - 21" x 15" M6-4

1 - 24" x 12" M3-4  
1 - 30" x 24" M1-5  
1 - 21" x 15" M5-1

TWO "U" POSTS

507 QUANTITY REQ'D 1

1 - 24" x 12" M2-1  
1 - 24" x 12" M4-3  
1 - 24" x 24" M1-1

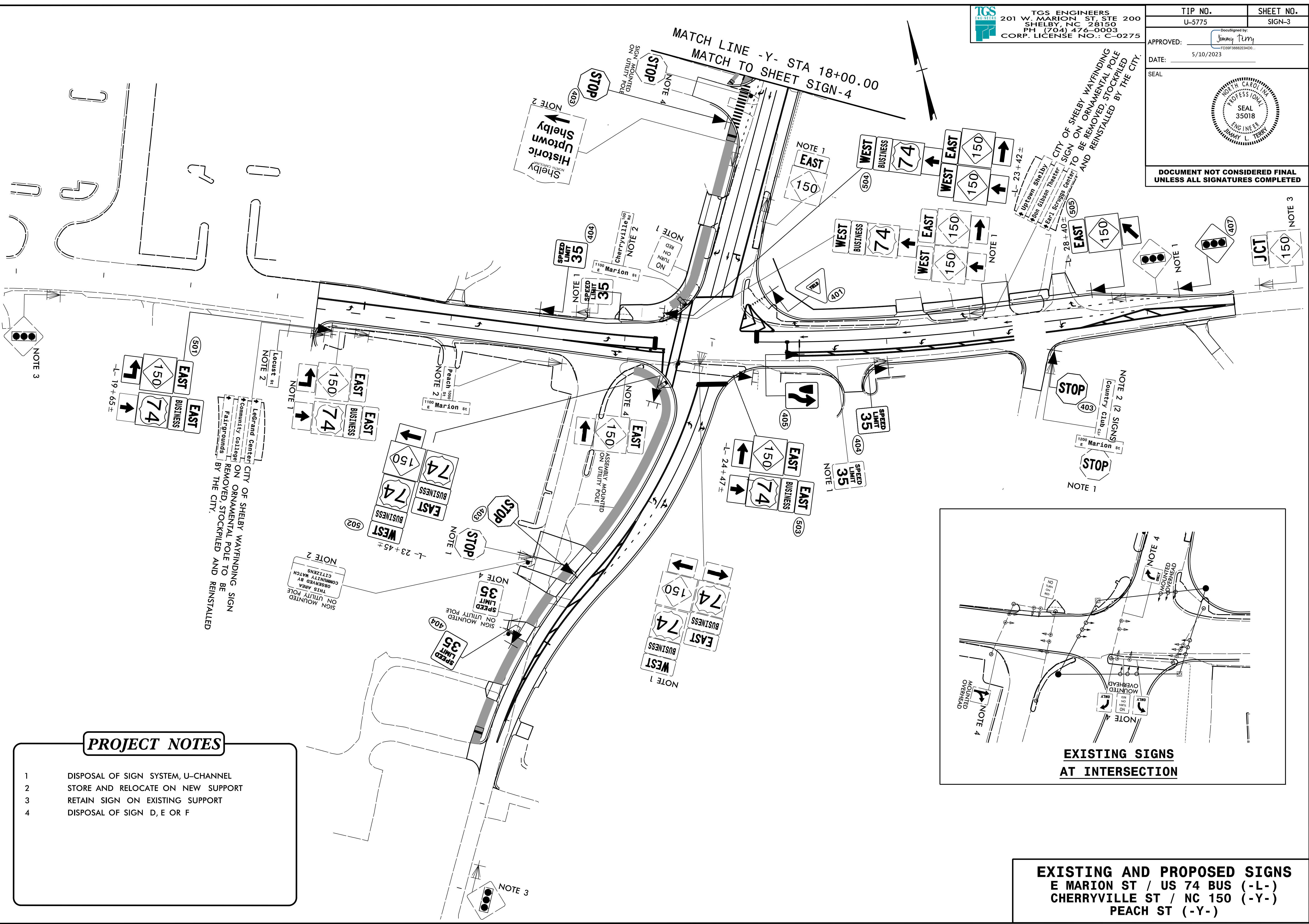
ONE "U" POST

# TYPE "E" & "F" SIGNS

4/24/2023 11:00 AM X:\CADD\Signing\CADD\Signing Layout Plans\U-5775\_Sgn\_Sgn\_2\TYPE E & F.dgn

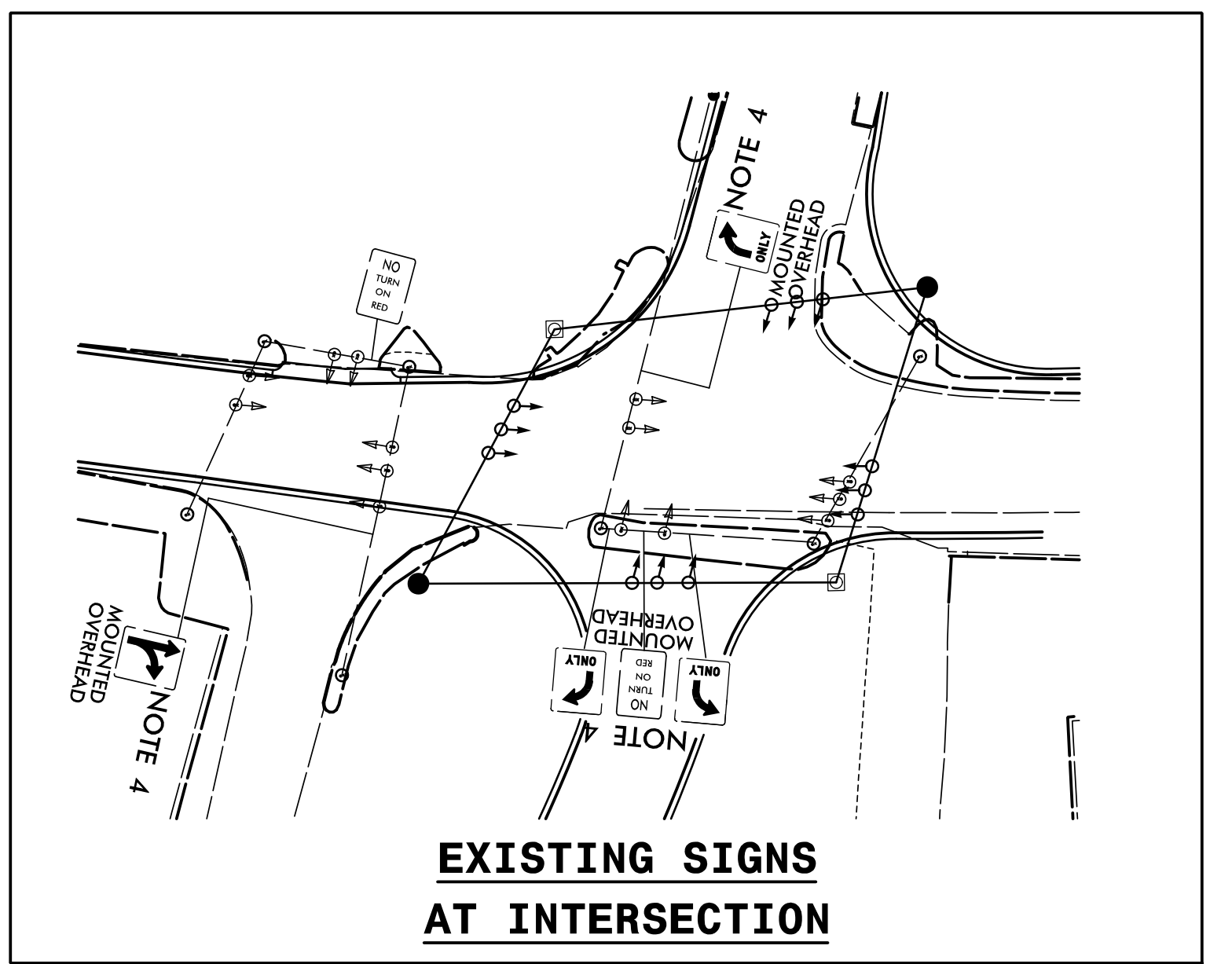
TGS ENGINEERS  
 201 W. MARION ST. STE 200  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275

TIP NO. U-5775	SHEET NO. SIGN-3
APPROVED: <i>Jimmy Terry</i> F039F8882E94D0	
DATE: 5/10/2023	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



**PROJECT NOTES**

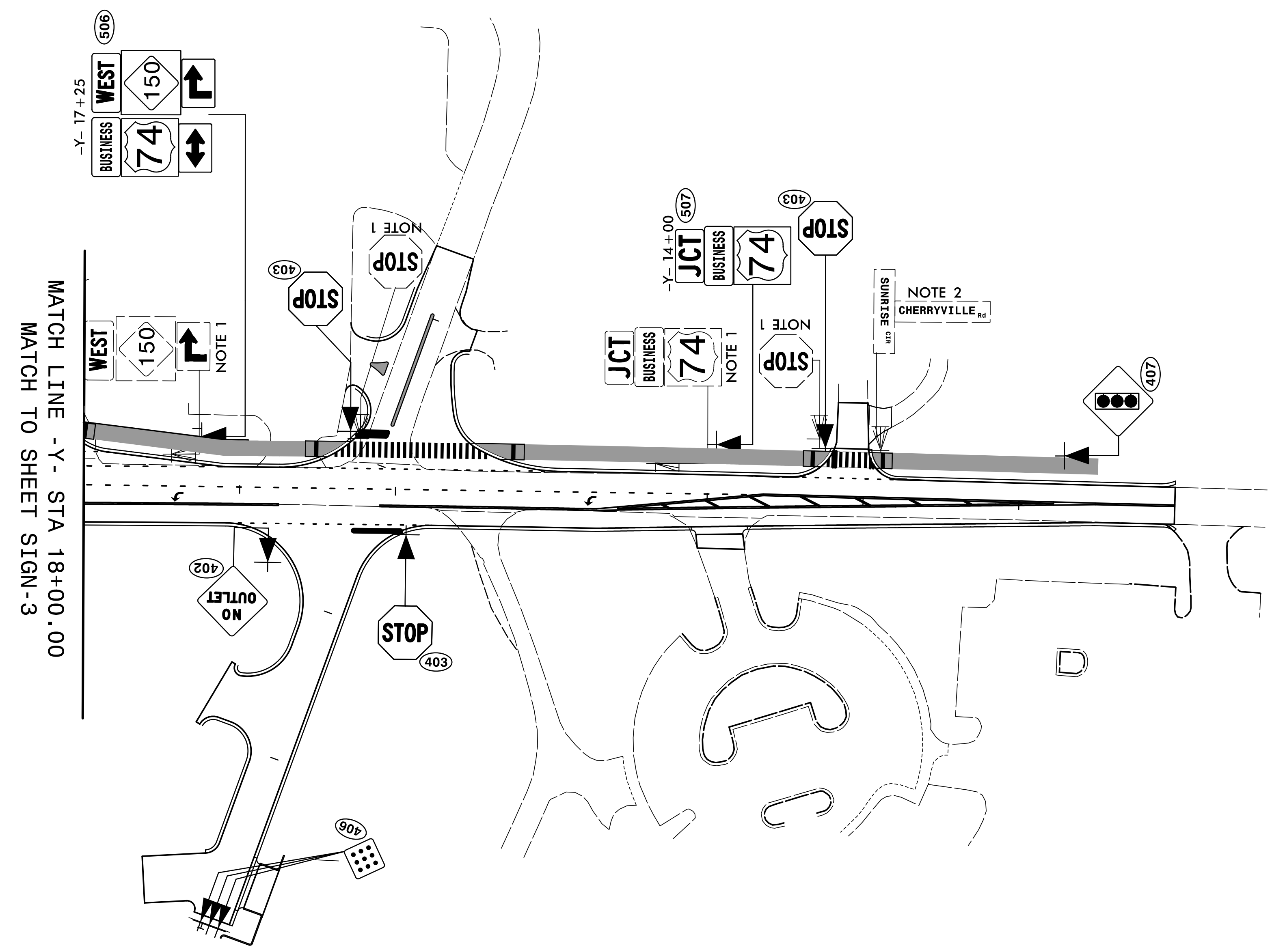
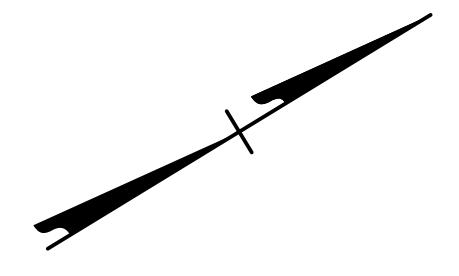
- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 STORE AND RELOCATE ON NEW SUPPORT
- 3 RETAIN SIGN ON EXISTING SUPPORT
- 4 DISPOSAL OF SIGN D, E OR F



**EXISTING AND PROPOSED SIGNS**  
 E MARION ST / US 74 BUS (-L-)  
 CHERRYVILLE ST / NC 150 (-Y-)  
 PEACH ST (-Y-)

4/24/2023  
 X:\N6001\U-5775\Traffic\Signing\CADD\Signing\_Layout\_Plans\U-5775\_Sgn\_Scn\_3.dgn  
 User:smelvin

TIP NO. U-5775	SHEET NO. SIGN-4
APPROVED:  DATE: 5/10/2023	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 <b>TGS ENGINEERS</b> 201 W. MARION ST, STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	



**PROJECT NOTES**

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 STORE AND RELOCATE ON NEW SUPPORT
- 3 RETAIN SIGN ON EXISTING SUPPORTS

**EXISTING AND PROPOSED SIGNS**  
**CHERRYVILLE ST / NC 150 (-Y-)**  
**-SVC-**

4/24/2023  
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 User:smelvin