

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
WAKE COUNTY**

**LOCATION: FALLS OF NEUSE ROAD (SR 2000)
FROM I-540 TO DURANT ROAD (SR 2006)**

TIP NO. U-5826	SHEET NO. SIGN-1
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APPROVED: _____

DATE: _____

SEAL



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

TIP PROJECT: U-5826

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

STD. NO.	TITLE
901.10	TYPE 'A' SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.30	SIGNING UNSIGNALIZED SUPERSTREET

PROJECT NOTES

- 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.

SUMMARY OF QUANTITIES

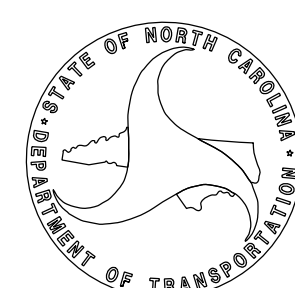
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	815	LF
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	1	EA
4102000000	904	SIGN ERECTION, TYPE E	55	EA
4108000000	904	SIGN ERECTION, TYPE F	5	EA
4116200000	904	SIGN ERECTION, REPOSITION OVERHEAD	3	EA
4234000000	907	DISPOSAL OF SIGN A OR B (OVERHEAD)	1	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	42	EA

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	OVERHEAD SIGN DETAIL
SIGN-2A	TYPE A SIGNS
SIGN-3,3A	TYPE E & F SIGNS
SIGN-4-9	PROPOSED SIGNS

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

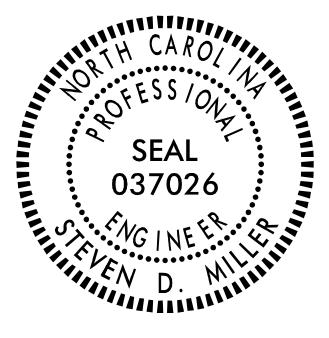
Ayman I. Alqudwah, PE SIGNING AND DELINEATION REGIONAL ENGINEER
D. Mitchell Eaton, PE SIGNING AND DELINEATION PROJECT DESIGN ENGINEER

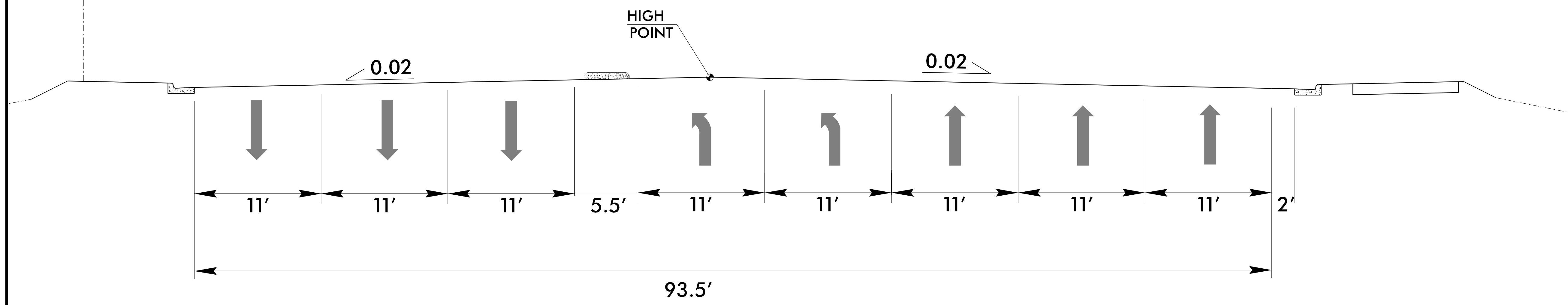
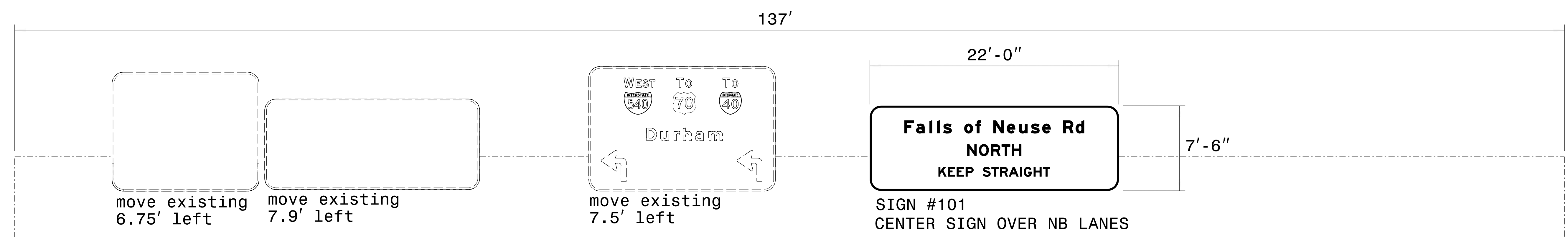


**PLAN PREPARED BY:
SEPI, INC.**

Steve Miller, PE PROJECT MANAGER
Robert Screws, EI DESIGN ENGINEER

SEPI
1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: C-2197

TIP NO. U-5826	SHEET NO. SIGN-2
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FALLS OF NEUSE RD – STA. 24+66
Northbound

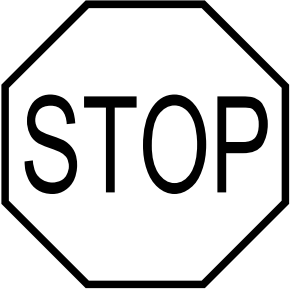
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1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: C-2197

OVERHEAD SIGN DETAIL


401 QUANTITY REQ'D 6



R1-1
36" X 36"

TWO "U" POSTS PER SIGN


405 QUANTITY REQ'D 3



R3-7R
36" X 36"

ONE "U" POST PER SIGN

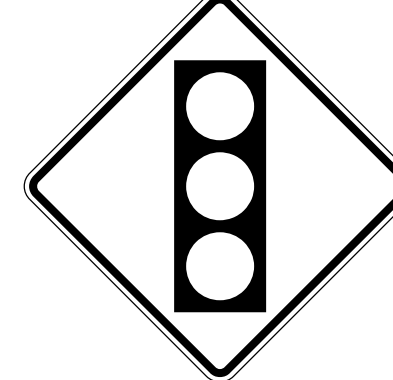
407 QUANTITY REQ'D 1



R5-1
36" X 36"

ONE "U" POST PER SIGN

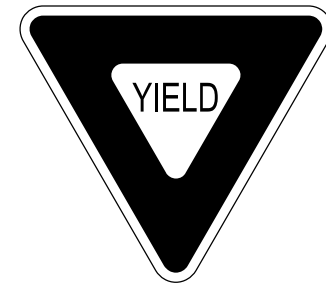
412 QUANTITY REQ'D 5



W3-3
36" X 36"

ONE "U" POST PER SIGN

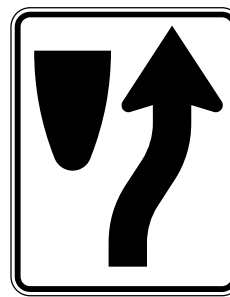
402 QUANTITY REQ'D 1



R1-2
36" X 36"

ONE "U" POST PER SIGN


406 QUANTITY REQ'D 11



R4-7
24" X 30"

ONE "U" POST PER SIGN

408 QUANTITY REQ'D 2



R5-1a
42" X 30"

TWO "U" POST PER SIGN


413 QUANTITY REQ'D 2



W8-13
48" X 48"

TWO "U" POST PER SIGN


403 QUANTITY REQ'D 3



R2-1 (45)
30" X 36"

ONE "U" POST PER SIGN

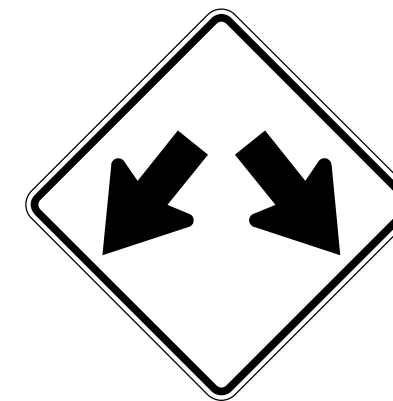
409 QUANTITY REQ'D 1



R6-1L
36" X 12"

MOUNTED ABOVE SIGN 407


414 QUANTITY REQ'D 2



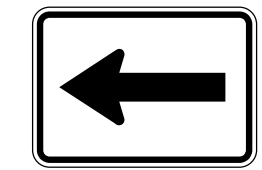
W12-1
36" X 36"

ONE "U" POST PER SIGN

404 QUANTITY REQ'D 1
416 QUANTITY REQ'D 1




D9-2
30" X 30"



M6-1
30" X 21"

ONE "U" POST REQUIRED

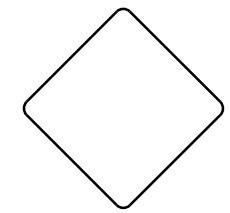
410 QUANTITY REQ'D 7



R6-1R
36" X 12"

6 MOUNTED ABOVE SIGN 401
1 MOUNTED ABOVE SIGN 407

415 QUANTITY REQ'D 9



OM1-3
18" X 18"

ALL MOUNTED BELOW SIGN 406

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501

		2- 24" x 12"
		2- 30" x 24"
		2- 21" x 15"

ONE "U" POST PER SIGN

502

	1 - 24" X 12"
	1 - 30" X 24"
	1 - 21" X 15"

ONE "U" POST PER SIGN

503

	1 - 24" x 12"
	1 - 30" x 24"
	1 - 21" x 15"

ONE "U" POST PER SIGN

504

		2- 24" x 12"
		2- 30" x 24"
		2- 21" x 15"

ONE "U" POST PER SIGN

505

	1 - 21" x 15"
	1 - 30" x 24"

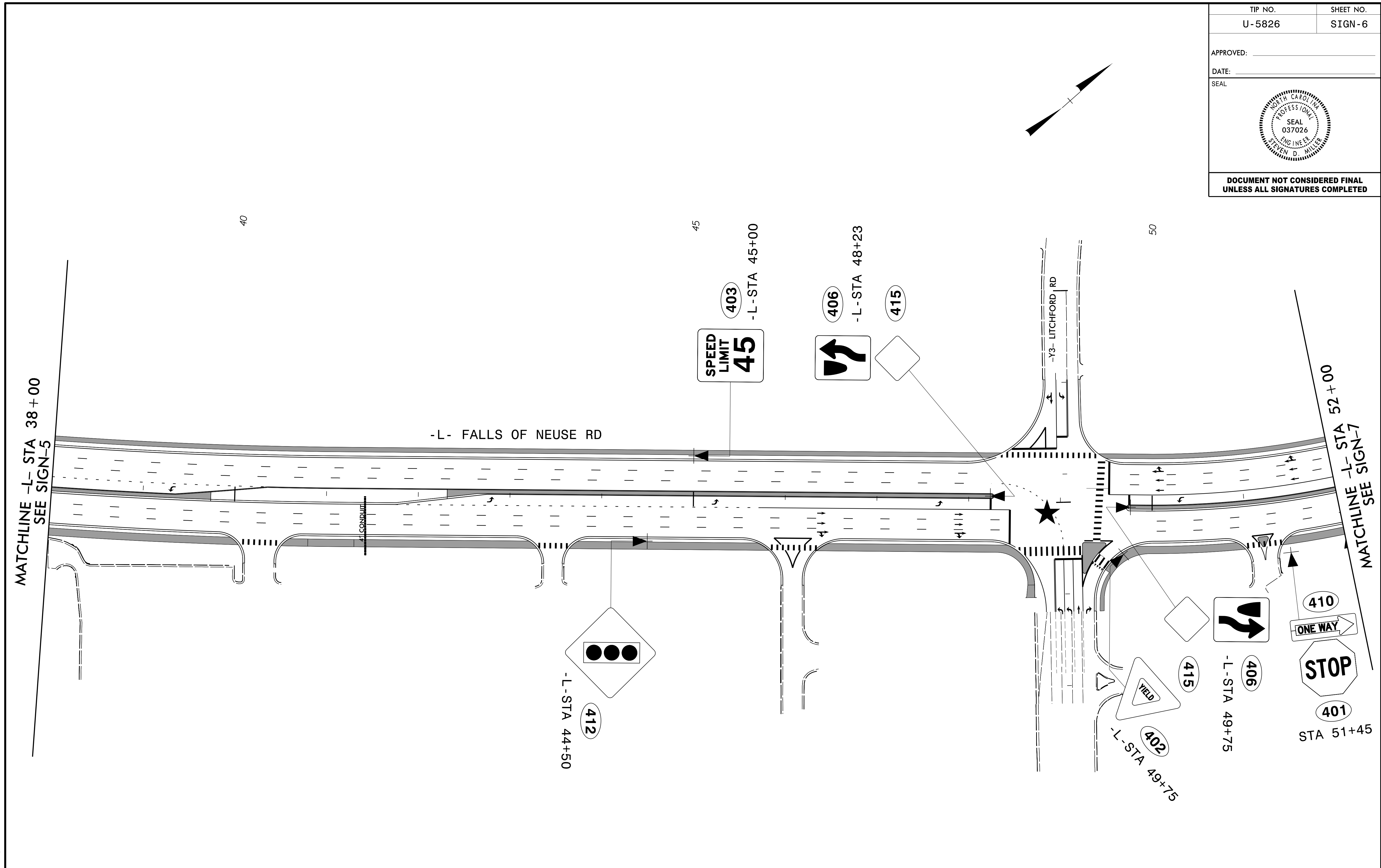
ONE "U" POST PER SIGN

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1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: C-2197

TYPE "F" SIGNS

TIP NO. U-5826	SHEET NO. SIGN-6
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NOTE:

★ SIGNALIZED INTERSECTION

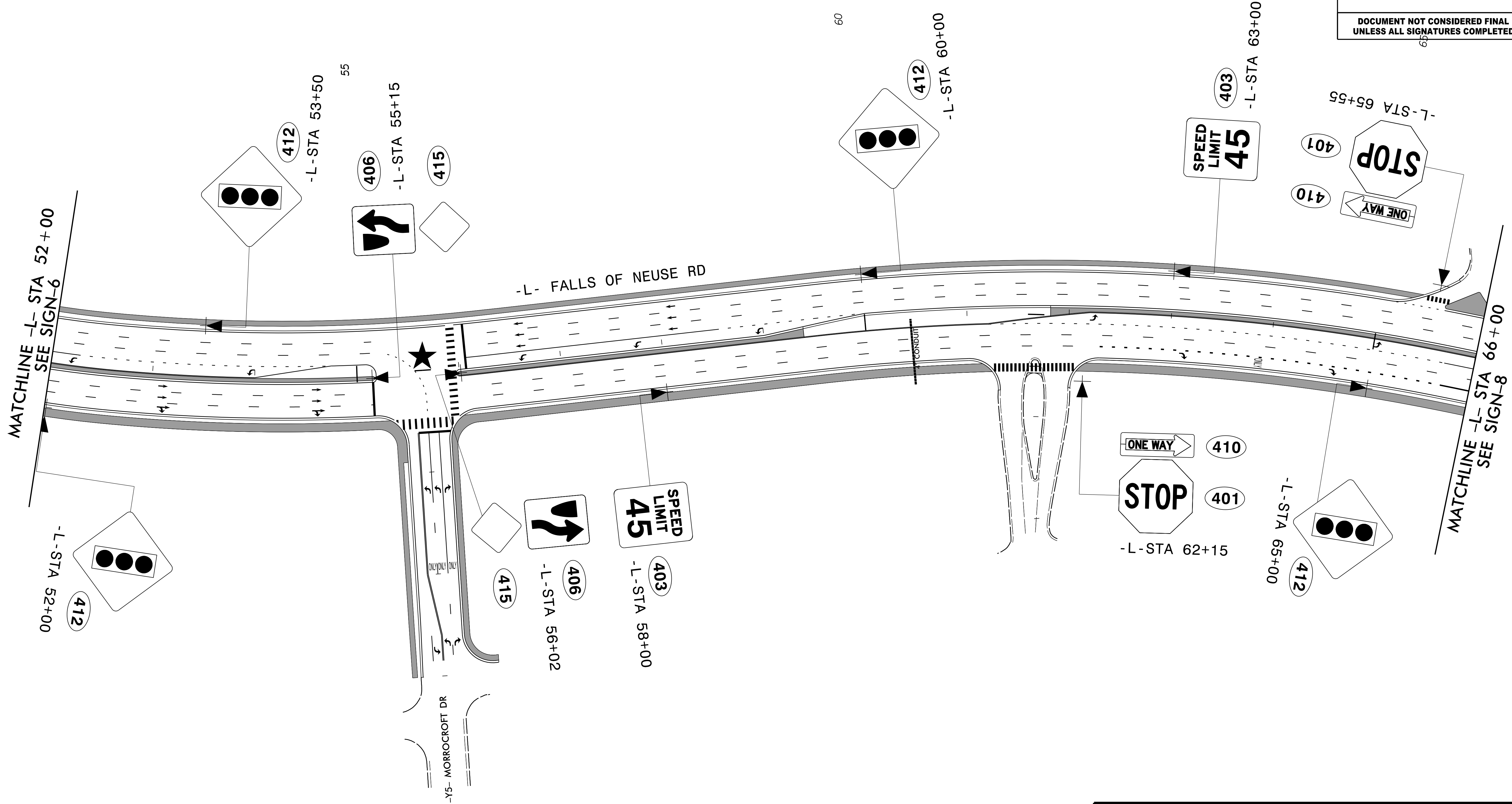
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1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
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PROPOSED SIGNS

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NOTE:

★ SIGNALIZED INTERSECTION

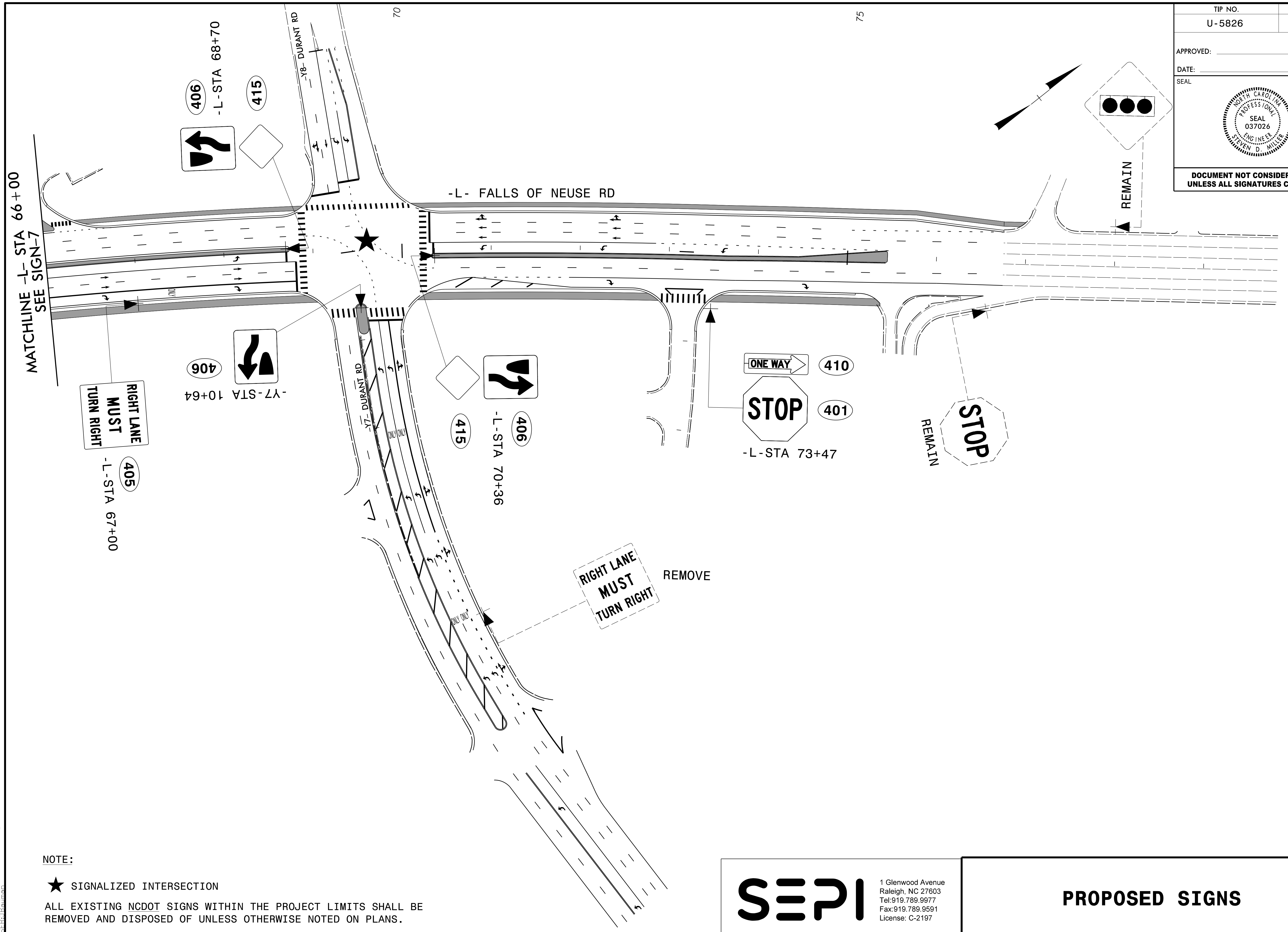
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1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: C-2197

PROPOSED SIGNS



NOTE:

★ SIGNALIZED INTERSECTION

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Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
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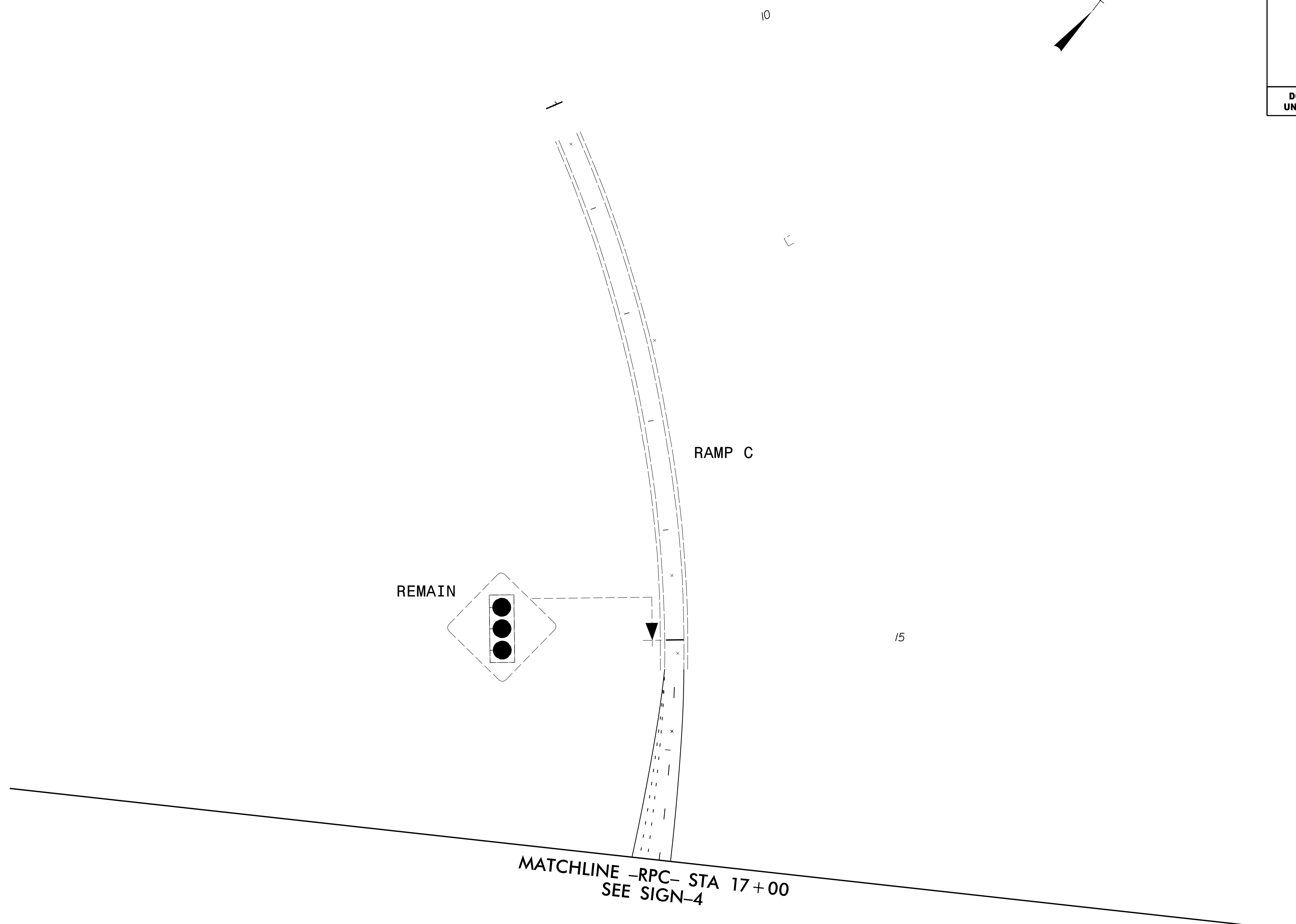
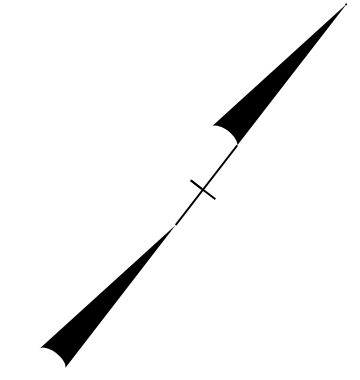
PROPOSED SIGNS

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SEPI
 1 Glenwood Avenue
 Raleigh, NC 27603
 Tel: 919.789.9977
 Fax: 919.789.9591
 License: C-2197

PROPOSED SIGNS