

T.I.P.: R-5759

CONTRACT: C204976

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
WILKES COUNTY

LOCATION: NC 115 /US 421 BUSINESS (STATESVILLE ROAD) FROM US 421 TO
NC 18 (2ND STREET) IN NORTH WILKESBORO

PROJECT REFERENCE NO.

R - 5759

SHEET NO.

SIGN - 1

APPROVED:

Drawn/signed by:

Andrew D. Klinksiek

E3078FB459E44B...

DATE:

10/12/2026

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - CONTRACT STANDARDS AND DEVELOPMENT 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
901.20	TYPE 'B' SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS
902.10	FOUNDATIONS FOR GROUND MOUNTED SIGNS
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 SUPPORTS
910.20	SIGNING SCHOOL ZONE
910.30	SIGNING UNSIGNALIZED SUPERSTREET
910.40	SINGLE LANE ROUNDABOUT SIGNING, WITH PEDESTRIANS
910.50	SIGNING FOR SPEED REDUCTION
1205.16	BICYCLE FACILITIES
1264.01	OBJECT MARKER TYPES
1264.02	OBJECT MARKERS ISNTALLATION

GENERAL NOTES

- SIGNS FURNISHED BY STATE.
- ALL PROPOSED SIGNS SEE PAY ITEM NOTE 1 UNLESS OTHERWISE NOTED.
- CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- 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 TYPE 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 AND F SIGNS SHALL BE GRADE C REFLECTIVE SHEETING.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4054000000	902	PLAIN CONCRETE SIGN FOUNDATIONS	1	CY
4060000000	903	SUPPORTS, BREAKWAY STEEL BEAM	617	LB
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL	4191	LF
4096000000	904	SIGN ERECTION, TYPE D	13	EA
4102000000	904	SIGN ERECTION, TYPE E	295	EA
4108000000	904	SIGN ERECTION, TYPE F	35	EA
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	2	EA
4116100000	904	SIGN ERECTION, RELOCATE TYPE B (GROUND MOUNTED)	1	EA
4116100000	904	SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)	5	EA
4116100000	904	SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)	2	EA
4141000000	907	DISPOSAL OF SUPPORT, WOOD	2	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	131	EA
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	8	EA
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	4	EA
4238000000	907	DISPOSAL OF SIGN, D,E OR F	2	EA
4915000000	1264	7' U-CHANNEL POSTS	3	EA
4955000000	1264	OBJECT MARKERS (END OF ROAD)	3	EA

PAY ITEM NOTES

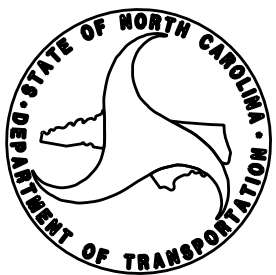
- SIGN ERECTION, TYPE D, E OR F
- SIGN ERECTION, TYPE B (GROUND MOUNTED)
- SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED)
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- DISPOSAL OF SIGN SYSTEM, WOOD
- SIGN ERECTION, RELOCATE TYPE D
- SIGN ERECTION, RELOCATE TYPE E
- DISPOSAL OF SUPPORT, U-CHANNEL
- DISPOSAL OF SUPPORT, WOOD
- DISPOSAL OF SIGN, TYPE E

INDEX

SHEET NO.	DESCRIPTION
SIGN-1-1C	TITLE SHEET AND STANDARD DRAWINGS
SIGN-2	SUPPORT INFORMATION
SIGN-3-3F	SIGN DESIGNS, TYPE E AND F SHEETS
SIGN-4-17	SIGNING PLAN SHEETS

PLANS SUBMITTED TO:

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
JONROBERT NAVARRETE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLANS PREPARED BY: HNTB NORTH CAROLINA, P.C.

A.D. KLINKSIEK, PE, PTOE SIGNING PROJECT MANAGER
J.A. WAGNER, PE SIGNING PROJECT ENGINEER
G.D. BERRY SIGNING DESIGN TECHNICIAN



HNTB NORTH CAROLINA, P.C.
4000 Center at North Hills St
Suite 500
Raleigh, North Carolina 27609
NC License No: C-1554
(919) 546-8997

POSTED SPEED	D
40 MPH	305'
45 MPH	360'
50 MPH	425'
55 MPH	495'

TRUCK APRON

CENTER ISLAND

LEGEND

★ OPTIONAL

└ STATIONARY SIGN ON ONE SUPPORT

└ STATIONARY SIGN ON TWO SUPPORTS

ROADWAY DETAIL DRAWING FOR

SINGLE LANE RURAL ROUNDABOUT

SIGNING

STATE OF NORTH CAROLINA

DEPT. OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH, N.C.

SHEET 1A OF 2

910D40

Diagram illustrating the signing for a single lane rural roundabout. The drawing shows the roundabout layout with truck aprons, center island, and various signs. Signs include 'ONE WAY' (R6-1, 36" x 12", OMI-3, 18" x 18", R6-2, 24" x 30", OMI-3, 18" x 18"), 'YIELD' (R1-2, 36" x 36", R6-5P, 30" x 30" (OPTIONAL)), 'First St' (W16-8aP, VAR x 15", W16-8P, VAR x 8", W2-6, 30" x 30"), and 'W2-6' (30" x 30"). Dimensions 'D' are indicated for the approach and exit. A 'TRUCK APRON' and 'CENTER ISLAND' are labeled. A 'LEGEND' defines symbols for optional signs and stationing.

NOTES:

- 1- THE MUTCD PROVIDES MINIMUM SIGN SIZES IN TABLE 2B-1 (REGULATORY), 2C-1 AND 2C-2 (WARNING), AND 2D-1 (GUIDE).
- 2- W11-2, W16-7P, AND R1-6 SHALL USE FLUORESCENT YELLOW-GREEN SHEETING IN PLACE OF YELLOW SHEETING.
- 3- OPTIONAL SIGNS THAT COULD BE INSTALLED WITH W2-6 WOULD ALSO INCLUDE W13-1P, W16-12aP AND W16-12P. OPTIONAL SIGNS SHALL BE INSTALLED AT THE DISCRETION OF THE ENGINEER.
- 4- RIGHT SIDE SUPPORT-MOUNTED YIELD SIGNS SHALL BE ANGLED TO FORM AN EXTENSION OF THE YIELD LINE.
- 5- REFER TO RSD 1205.14 FOR PAVEMENT MARKING DETAILS. PAVEMENT MARKING ON THIS SHEET IS SHOWN FOR REFERENCE ONLY.
- 6- REFER TO MUTCD FIGURES 2A-4, 2B-22, AND 2D-12 FOR ADDITIONAL SIGNING GUIDANCE.
- 7- THE MUTCD PROVIDES GUIDANCE FOR DIMENSION "D" IN TABLE 2C-3 AND SHOULD BE APPLIED WITH ENGINEERING JUDGEMENT.



CONTRACTS STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-8950 FAX 919-250-4119	
SEE TITLE BLOCK	
ORIGINAL BY: R.S. GALLO	DATE: 02-29-2024
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC.:	

NOTES:

- DESIGN CONFORMS WITH THE SPECIFICATIONS FOR THE DESIGN AND CONSTRUCTION OF STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS - AASHTO.
- USE MATERIALS, FABRICATE AND ERECT SIGNS AND SUPPORTS THAT CONFORM TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
- USE HIGH STRENGTH BOLTS, NUTS AND WASHERS THAT CONFORM TO ASTM A-325 AND THAT ARE GALVANIZED IN ACCORDANCE WITH ASTM F2329 OR B695 CLASS 55.
- USE BACKING PLATES, SLIP BASE PLATES, FRICTION PLATES, AND HINGE PLATES THAT CONFORM TO ASTM A-36 AND THAT ARE GALVANIZED IN ACCORDANCE WITH ASTM A-123 PRIOR TO GALVANIZING, GRIND SMOOTH ANY METAL PROJECTION BEYOND THE PLATE FACE.
KEEPER PLATES SHALL BE MANUFACTURED FROM 28 GAUGE SHEET STEEL THAT CONFORMS TO ASTM A-36 AND IS GALVANIZED IN ACCORDANCE WITH ASTM A-123
- ASSEMBLE HINGE CONNECTIONS IN THE SHOP. THE SHOP SHALL TIGHTEN BOLTS BY USE OF EITHER A CALIBRATED POWER WRENCH OR A MANUAL TORQUE WRENCH. TIGHTEN EACH HINGE CONNECTION BOLT TO 1/3 PAST SNUG.
- BASE PLATES DETAILS ARE FOR INSTALLATIONS ON THE RIGHT SHOULDER AND IN GORE AREAS.
- ASSEMBLE UPPER SUPPORT TO STUB AS SHOWN IN DETAIL. SLIP BASE PLATES SHALL BE FILLET WELDED ONTO SUPPORTS ALL AROUND THE STRUCTURAL SHAPE SO AS TO INSURE NO LOSS OF STRENGTH. ASSEMBLE IN EITHER SHOP OR FIELD. 28 GAUGE KEEPER PLATE IS PLACED BETWEEN SLIP BASE PLATES TO PREVENT BOLT SLIPPING. TIGHTEN BOLTS TO THE FOLLOWING PRESCRIBED TORQUE:

BOLT DIAMETER	TORQUE (LB. FT.)
1/2"	9
5/8"	22
3/4"	37
1"	48

COMPLETELY ASSEMBLE BREAKAWAY SUPPORTS PRIOR TO ERECTION. BREAKAWAY SUPPORT TO BE SET IN ONE PIECE. AFTER SUPPORT HAS BEEN ERECTED AND THE CONCRETE FOOTINGS HAS CURED AT LEAST 48 HOURS, CLEAN CONCRETE FROM BASE CONNECTION BOLTS THEN LOOSEN AND RE TIGHTEN EACH BOLT IN A SYSTEMATIC ORDER TO THE PRESCRIBED TORQUE.DO NOT OVER TIGHTEN. BURR ALL BOLT THREADS OF BASE CONNECTIONS TO PREVENT LOOSENING.

- ELIMINATE HINGE CONNECTION FOR ALL SINGLE SUPPORT SIGNS.
- DETAIL IS FOR ONE DIRECTION BREAKAWAY. WHEN PLANS REQUIRE A TWO DIRECTION BREAKAWAY, TWO FRICTION PLATES SHALL BE USED IN LIEU OF ONE FRICTION PLATE AND ONE HINGE PLATE.

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
GROUND MOUNTED SIGN SUPPORTS

SHEET 3 OF 3
903D1003



CONTRACTS STANDARDS AND DEVELOPMENT UNIT Office 919-707-8950 FAX 919-250-4119			
SEE TITLE BLOCK			
ORIGINAL BY:	R.S. GALLO	DATE:	05-22-2025
MODIFIED BY:		DATE:	
CHECKED BY:		DATE:	
FILE SPEC.:			

POSTED SPEED	D
20 MPH	115'
25 MPH	155'
30 MPH	200'
35 MPH	250'

LEGEND

* OPTIONAL

STATIONARY SIGN ON ONE SUPPORT

STATIONARY SIGN ON TWO SUPPORTS

TRUCK APRON

CENTER ISLAND

OPTIONAL

R6-1
36" X 12"

OM1-3
18" X 18"

ONE WAY

*

-OR-

R6-2
24" X 30"

OM1-3
18" X 18"

ONE WAY

*

R1-2
36" X 36" X 36"

R6-5P
30" X 30" (OPTIONAL)

YIELD

W11-2
36" X 36"

W16-7PL
21" X 15"

W11-2
36" X 36"

W16-7PL
21" X 15"

R1-6
12" X 36"

STATE

TRAFFIC

YIELD

*

W2-6
30" X 30"

W16-8P
VAR X 8"

First St

-OR-

Elim St
Lumsden Rd

*

W2-6
30" X 30"

W16-8aP
VAR X 15"

First St

-OR-

Elim St
Lumsden Rd

*

W2-6
30" X 30"

W16-8P
VAR X 8"

First St

-OR-

Elim St
Lumsden Rd

*

W2-6
30" X 30"

W16-8P
VAR X 8"

First St

-OR-

Elim St
Lumsden Rd

*

NOTES:

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STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
SINGLE LANE URBAN ROUNDABOUT
SIGNING, WITH PEDESTRIANS

SHEET 1B OF 2
910D40

NORTH CAROLINA

PROFESSIONAL

SEAL

042546

ENGINEER

MATTHEW V. SPRINGER

Signed by:
Matthew V. Springer
BC00F0E8B884403..

10/9/2026

CONTRACTS STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: R.S. GALLO DATE: 02-29-2024

MODIFIED BY: DATE:

CHECKED BY: DATE:

FILE SPEC.: DATE:

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PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-3
Does Not Seal by	
APPROVED: <i>Andrew D. Klinskiak</i>	
E3070704596E448	
DATE: 10/10/2026	
SEAL	
	
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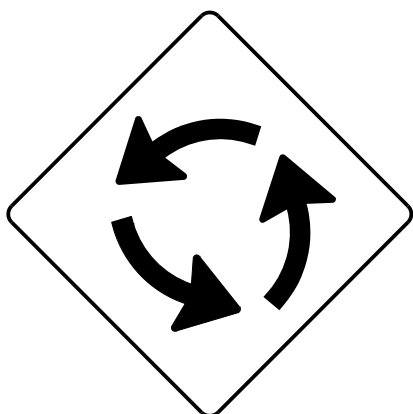
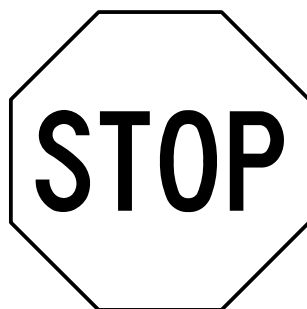
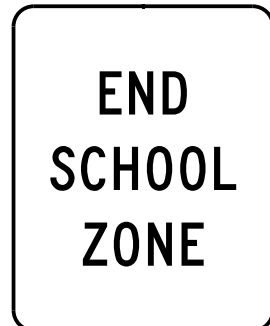
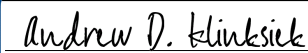
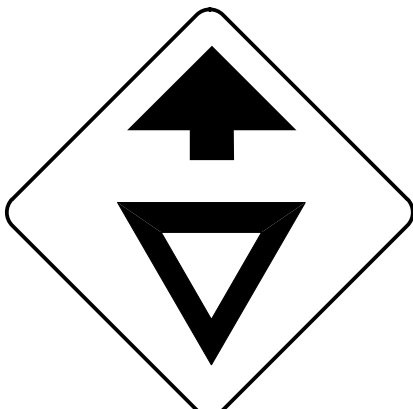
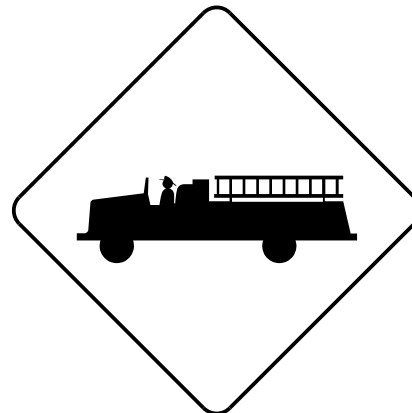
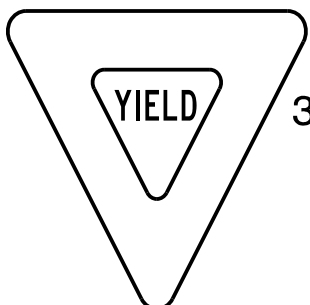
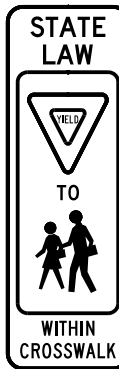
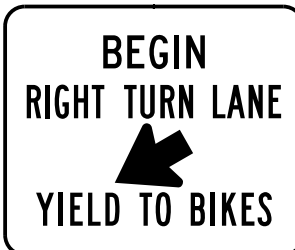
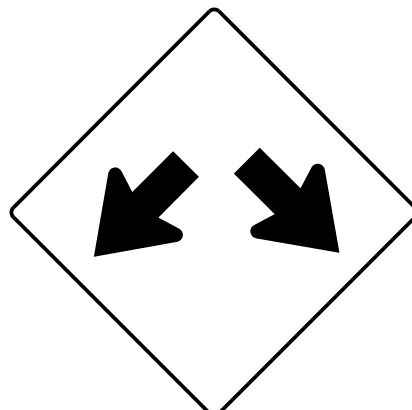
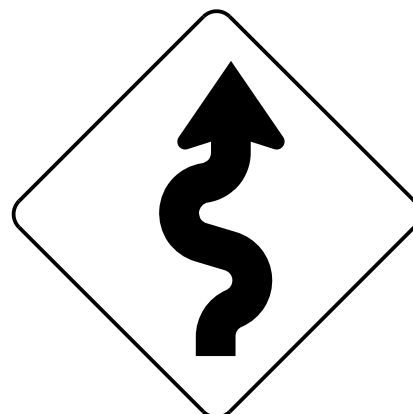
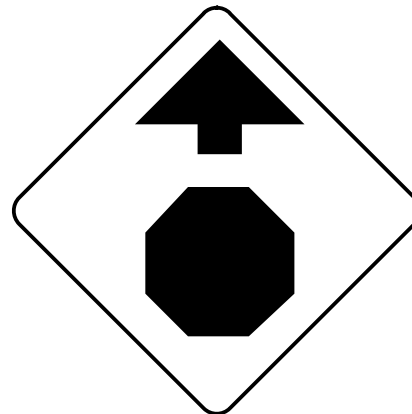
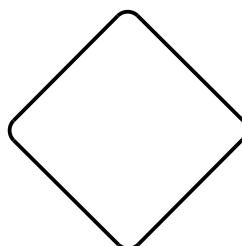
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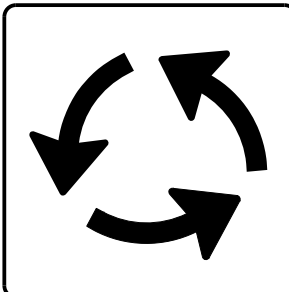
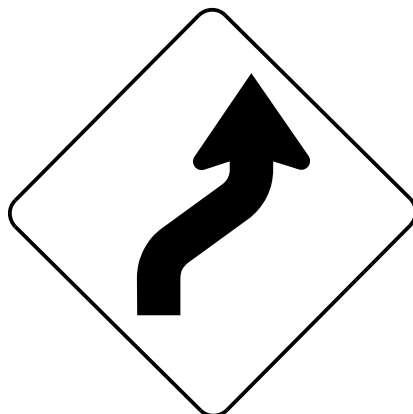
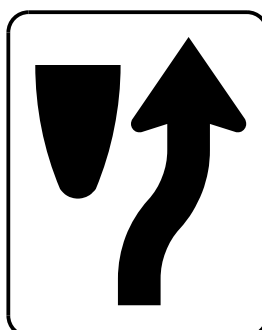
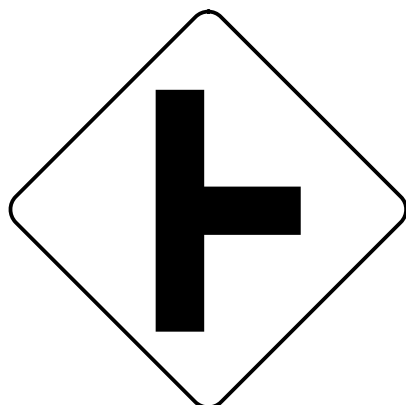
PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-3A
Prepared by: _____	
APPROVED: _____	_____
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DATE: 10/12/2026	_____
SEAL	
	
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[illegible][illegible][illegible]

SIGN NUMBER: 520, 523, 524, 528, 532, 533, 534		BACKG COLOR: White COPY COLOR: Black		DESIGN BY: GDB PROJECT ID: R-5759		CHECKED BY: ADK DIV: 11		DATE: Aug 2023	
TYPE: F		SYMBOL		X		Y		WID HT	
QUANTITY: 14									
SIGN WIDTH: 1'-9"									
HEIGHT: 1'-9"									
TOTAL AREA: 31.2 Sq.Ft.									
BORDER TYPE: RECESSED									
RECESS: 0.38"									
WIDTH: 0.63"									
RADII: 1.5"									
NO. Z BARS:		MAT'L: 0.063" ALUMINUM							
LENGTH:									
NOTES:									
1. Legend and border shall be silk-screened or reverse silk-screened opaque black ink.									
2. Background shall be Grade C reflective sheeting.									

PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-3C
Prepared by: _____	
APPROVED: _____	_____
E3D78F04596E44B...	
DATE: 10/12/2026	_____
SEAL	
	
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401 QUANTITY REQ'D 11  30" X 30" W2-6 ONE U-CHANNEL SUPPORT PER SIGN	406 QUANTITY REQ'D 20  36" X 36" W11-2 ONE U-CHANNEL SUPPORT PER SIGN	411 QUANTITY REQ'D 19  36" X 36" R1-1 ONE U-CHANNEL SUPPORT PER SIGN MOUNTED BELOW SIGN 417 IN 4 INSTALLATIONS	416 QUANTITY REQ'D 2  24" X 30" S5-2 ONE U-CHANNEL SUPPORT PER SIGN	421 QUANTITY REQ'D 2  36" X 36" R1-5L ONE U-CHANNEL SUPPORT PER SIGN	425 QUANTITY REQ'D 2  30" X 24" R5-11 ONE U-CHANNEL SUPPORT PER SIGN	PROJECT REFERENCE NO. R-5759 SHEET NO. SIGN-3D APPROVED:  E3D78FB4596E44B DATE: 10/12/2026 SEAL  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
402 QUANTITY REQ'D 12  30" X 30" W3-2 ONE U-CHANNEL SUPPORT PER SIGN	407 QUANTITY REQ'D 20  24" X 12" W16-7P (L) MOUNTED BELOW SIGN 406 IN 14 INSTALLATIONS	412 QUANTITY REQ'D 12  30" X 36" R2-1 ONE U-CHANNEL SUPPORT PER SIGN	417 QUANTITY REQ'D 11  48" X 18" R6-1 (R) TWO U-CHANNEL SUPPORTS PER SIGN	422 QUANTITY REQ'D 3  30" X 30" W14-1 ONE U-CHANNEL SUPPORT PER SIGN	426 QUANTITY REQ'D 2  30" X 30" W11-8 ONE U-CHANNEL SUPPORT PER SIGN	429 QUANTITY REQ'D 1  24" X 30" R2-1 ONE U-CHANNEL SUPPORT PER SIGN	
403 QUANTITY REQ'D 30  36" X 36" X 36" R1-2 ONE U-CHANNEL SUPPORT PER SIGN	408 QUANTITY REQ'D 16  12" X 36" R1-6 MOUNTED BACK-TO-BACK IN ALL INSTALLATIONS ONE U-CHANNEL SUPPORT PER SIGN BACKGROUND SHEETING SHALL BE FLUORESCENT YELLOW-GREEN GRADE B SHEETING	413 QUANTITY REQ'D 2  30" X 36" R4-4 ONE U-CHANNEL SUPPORT PER SIGN	418 QUANTITY REQ'D 7  36" X 36" W12-1 ONE U-CHANNEL SUPPORT PER SIGN	423 QUANTITY REQ'D 1  30" X 30" W1-5 ONE U-CHANNEL SUPPORT PER SIGN	427 QUANTITY REQ'D 2  30" X 30" W3-1 ONE U-CHANNEL SUPPORT PER SIGN	430 QUANTITY REQ'D 9  24" X 30" R2-1 ONE U-CHANNEL SUPPORT PER SIGN	
404 QUANTITY REQ'D 2  36" X 36" S1-1 ONE U-CHANNEL SUPPORT PER SIGN BACKGROUND SHEETING SHALL BE FLUORESCENT YELLOW-GREEN GRADE B SHEETING	409 QUANTITY REQ'D 12  24" X 18" R3-17 ONE U-CHANNEL SUPPORT PER SIGN	414 QUANTITY REQ'D 6  24" X 8" R3-17bP MOUNTED BELOW SIGN 409 IN 6 INSTALLATIONS	419 QUANTITY REQ'D 7  48" X 18" R6-1 (L) TWO U-CHANNEL SUPPORTS PER SIGN	424 QUANTITY REQ'D 1  18" X 18" W13-1P MOUNTED BELOW SIGN 423 IN 1 INSTALLATION	428 NOT USED	431 QUANTITY REQ'D 3  18" X 18" OM4-3 ONE 7' U-CHANNEL POST PER SIGN	
405 QUANTITY REQ'D 2  24" X 8" S4-3P MOUNTED BELOW SIGN 404 IN 2 INSTALLATIONS BACKGROUND SHEETING SHALL BE FLUORESCENT YELLOW-GREEN GRABE B SHEETING	410 QUANTITY REQ'D 6  24" X 8" R3-17aP MOUNTED BELOW SIGN 409 IN 6 INSTALLATIONS	415 QUANTITY REQ'D 15  36" X 12" R6-1 (R) ONE U-CHANNEL SUPPORT PER SIGN	420 QUANTITY REQ'D 1  30" X 30" W14-2 ONE U-CHANNEL SUPPORT PER SIGN	HNTB HNTB NORTH CAROLINA, P.C. 4000 Center at North Hills St Suite 500 Raleigh, North Carolina 27609 NC License No: C-1554 (919) 546-8997			TYPE E SIGNS

432 QUANTITY REQ'D 2 LEFT LANE MUST TURN LEFT 36" X 36" R3-7L ONE U-CHANNEL SUPPORT PER SIGN		437 QUANTITY REQ'D 3 WRONG WAY 36" X 24" R5-1a ONE U-CHANNEL SUPPORT PER SIGN		442 QUANTITY REQ'D 30  30" X 30" R6-5P MOUNTED BELOW SIGN 403 IN 30 INSTALLATIONS					PROJECT REFERENCE NO. R-5759 SHEET NO. SIGN-3E APPROVED: DocuSigned by: Andrew D. Klinsiek E3D78FB4596E44B DATE: 10/12/2026 SEAL  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
433 QUANTITY REQ'D 1 1200 FT 30" X 12" MOUNTED BELOW SIGN 432 IN 1 INSTALLATION SEE SIGN-3C FOR PANEL DESIGN		438 QUANTITY REQ'D 1  30" X 30" W1-4R ONE U-CHANNEL SUPPORT PER SIGN							
434 QUANTITY REQ'D 11  24" X 30" R4-7 ONE U-CHANNEL SUPPORT PER SIGN		439 QUANTITY REQ'D 1  36" X 36" W3-5 ONE U-CHANNEL SUPPORT PER SIGN							
435 QUANTITY REQ'D 2 AHEAD 24" X 12" W16-9P MOUNTED BELOW SIGN 406 IN 2 INSTALLATIONS		440 QUANTITY REQ'D 1  36" X 36" R3-2 MOUNTED BELOW SIGN 411 IN 1 INSTALLATION							
436 QUANTITY REQ'D 2  30" X 30" W2-2 ONE U-CHANNEL SUPPORT PER SIGN		441 QUANTITY REQ'D 2 RIGHT LANE MUST TURN RIGHT 36" X 36" R3-7R ONE U-CHANNEL SUPPORT PER SIGN							
HNTB HNTB NORTH CAROLINA, P.C. 343 E. Six Forks Road, Suite 200 Raleigh, North Carolina 27609 NC License No: C-1554 (919) 546-8997								TYPE E SIGNS	

501509 JCT 421 1 - 21" X 15" 1 - 30" X 24" ONE U-CHANNEL SUPPORT PER ASSEMBLY		507518526 NORTH BUSINESS 421 1 - 24" X 12" 1 - 24" X 12" 1 - 30" X 24" NORTH 115 1 - 24" X 12" 1 - 24" X 24" 1 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		514 NORTH BUSINESS 421 1 - 24" X 12" 1 - 24" X 12" 1 - 30" X 24" ↶ 1 - 21" X 15" NORTH 115 SOUTH 115 2 - 24" X 12" 115 2 - 24" X 24" 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		521530 SOUTH BUSINESS 421 1 - 24" X 12" 1 - 24" X 12" 1 - 30" X 24" SOUTH 115 1 - 24" X 12" 1 - 24" X 24" 1 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY					PROJECT REFERENCE NO. R-5759 SHEET NO. SIGN-3F APPROVED: Reviewed by: Andrew D. Klinsiek E3D78FB4596E44B DATE: 10/12/2026 SEAL NORTH CAROLINA PROFESSIONAL SEAL 403II ENGINEER ANDREW D. KLINSIEK DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
502 SOUTH 421 2 - 24" X 12" 421 2 - 30" X 24" ↶ 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		508519527 NORTH BUSINESS 421 1 - 24" X 12" 2 - 24" X 12" 421 115 1 - 30" X 24" 1 - 24" X 24" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		515 SOUTH 115 1 - 24" X 12" 1 - 24" X 24" ↗ 1 - 21" X 15" ONE U-CHANNEL SUPPORT PER ASSEMBLY		522531535 SOUTH BUSINESS 421 1 - 24" X 12" SOUTH 115 2 - 24" X 12" 1 - 30" X 24" 1 - 24" X 24" TWO U-CHANNEL SUPPORTS PER ASSEMBLY					
503505 NORTH 421 1 - 24" X 12" 1 - 30" X 24" ↗ 1 - 21" X 15" ONE U-CHANNEL SUPPORT PER ASSEMBLY		510 NORTH 421 2 - 24" X 12" SOUTH 421 2 - 30" X 24" ↶ 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		516 SOUTH 115 1 - 24" X 12" 1 - 24" X 24" ONE U-CHANNEL SUPPORT PER ASSEMBLY		524532534 NORTH BUSINESS 421 1 - 24" X 12" NORTH 115 2 - 24" X 12" 1 - 30" X 24" 1 - 24" X 24" ↶ 2 - 21" X 21" TWO U-CHANNEL SUPPORTS PER ASSEMBLY					
504 NORTH 115 1 - 24" X 12" 1 - 24" X 24" ↑ 1 - 21" X 15" NORTH BUSINESS 421 1 - 24" X 12" 421 2 - 30" X 24" ↑ 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		511513 SOUTH 421 1 - 24" X 12" 1 - 30" X 24" ↗ 1 - 21" X 15" ONE U-CHANNEL SUPPORT PER ASSEMBLY		517525 SOUTH BUSINESS 421 2 - 24" X 12" NORTH BUSINESS 421 2 - 24" X 12" 2 - 30" X 24" ↶ 2 - 21" X 15" SOUTH 115 NORTH 115 2 - 24" X 12" 115 2 - 24" X 24" 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		529 NORTH BUSINESS 421 2 - 24" X 12" SOUTH BUSINESS 421 2 - 24" X 12" 2 - 30" X 24" ↶ 2 - 21" X 15" NORTH 115 SOUTH 115 2 - 24" X 12" 115 2 - 24" X 24" 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY					
506 NORTH BUSINESS 421 1 - 24" X 12" 1 - 24" X 12" 1 - 30" X 24" → 1 - 21" X 15" SOUTH 115 NORTH 115 2 - 24" X 12" 115 2 - 24" X 24" 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		512 SOUTH 115 2 - 24" X 12" SOUTH 421 1 - 30" X 24" 1 - 24" X 24" ↑ 2 - 21" X 15" TWO U-CHANNEL SUPPORTS PER ASSEMBLY		520523528533 SOUTH BUSINESS 421 1 - 24" X 12" 2 - 24" X 12" 421 115 1 - 30" X 24" 1 - 24" X 24" ↶ 2 - 21" X 21" TWO U-CHANNEL SUPPORTS PER ASSEMBLY							

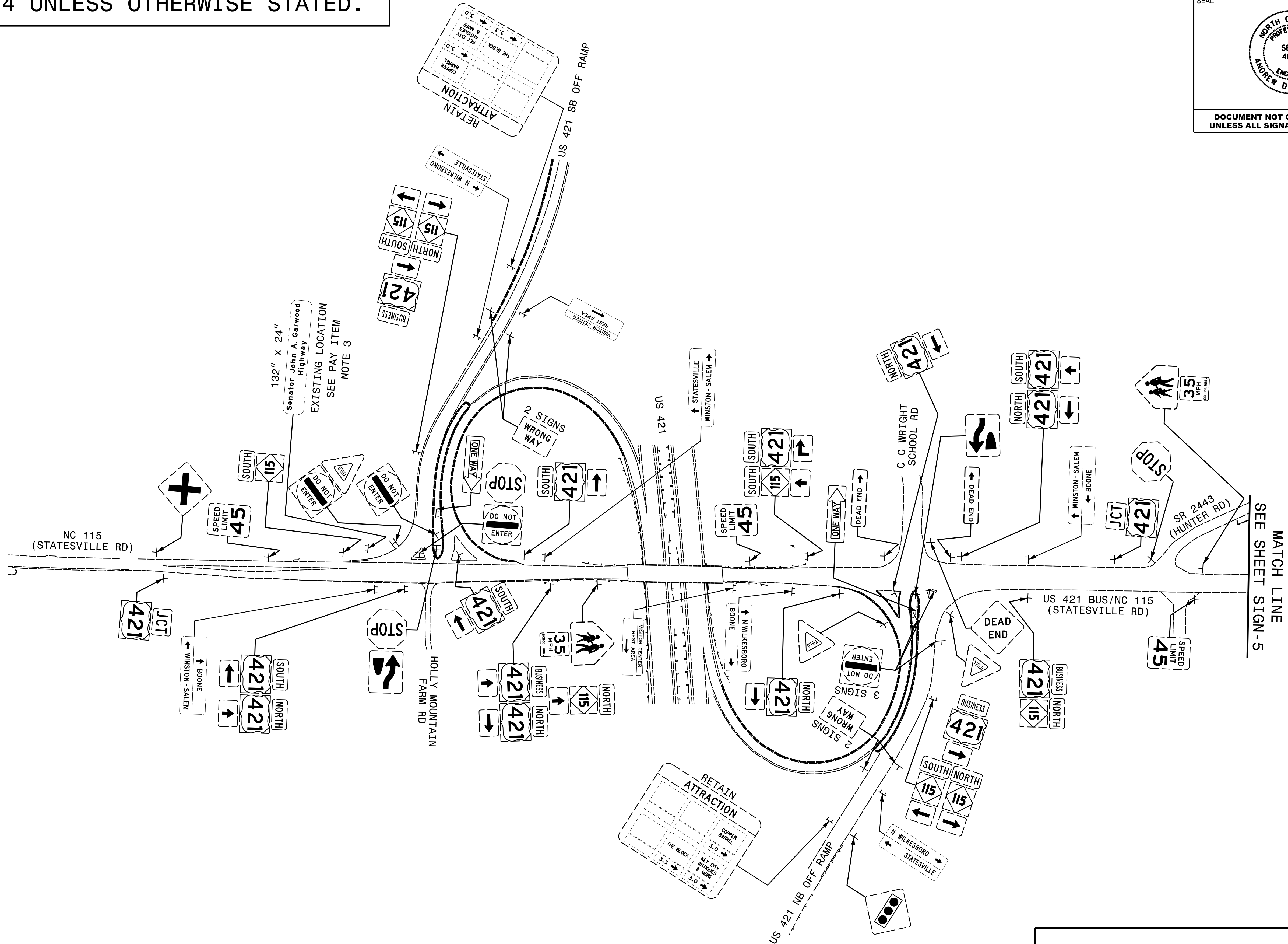
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TYPE F SIGNS

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NOTE 4 UNLESS OTHERWISE STATED.

PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-4
APPROVED: <i>Andrew D. Klinksek</i> -E3D78FB4596E44B-	
DATE: 10/12/2026	
SEAL	
	
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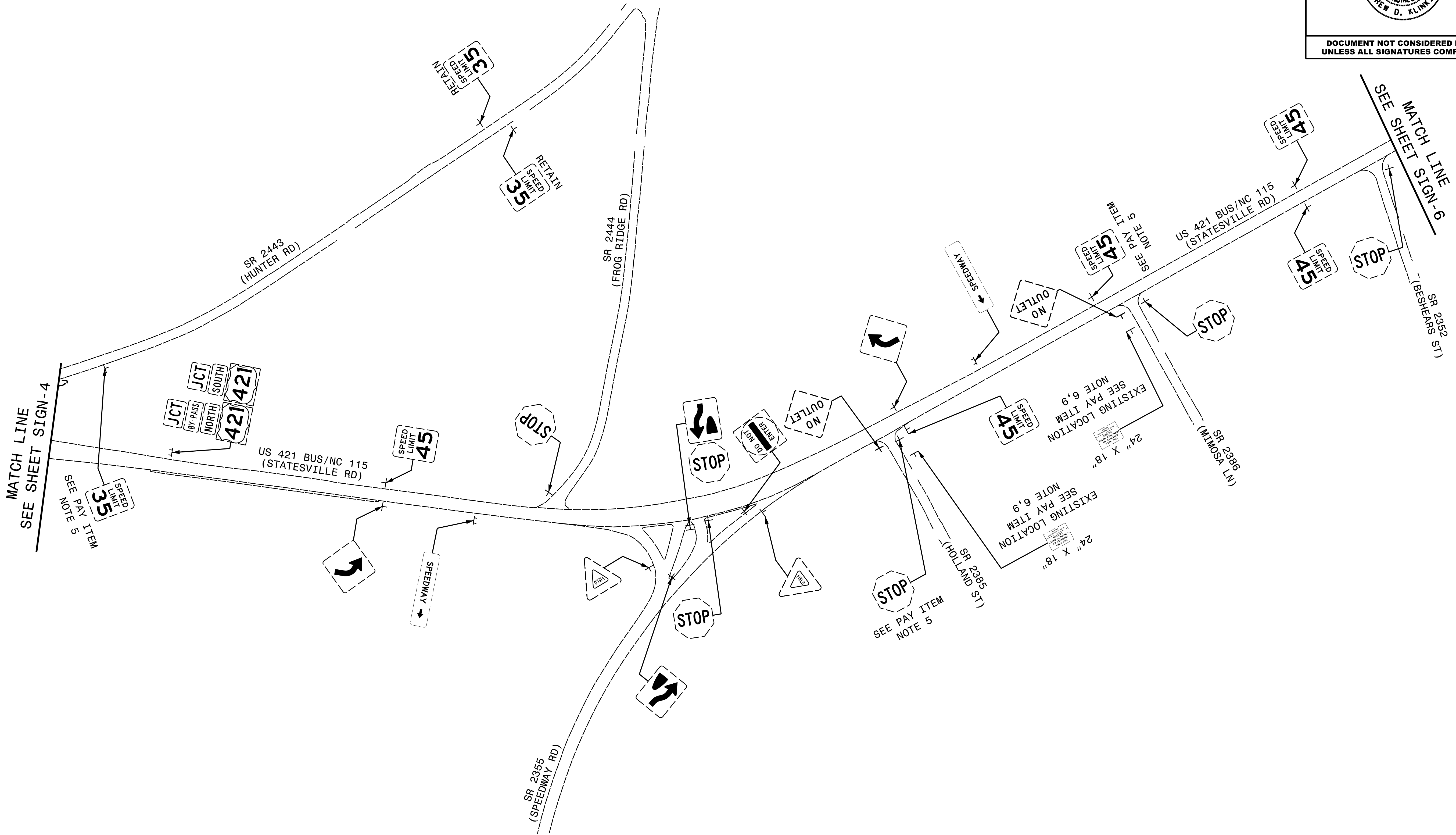


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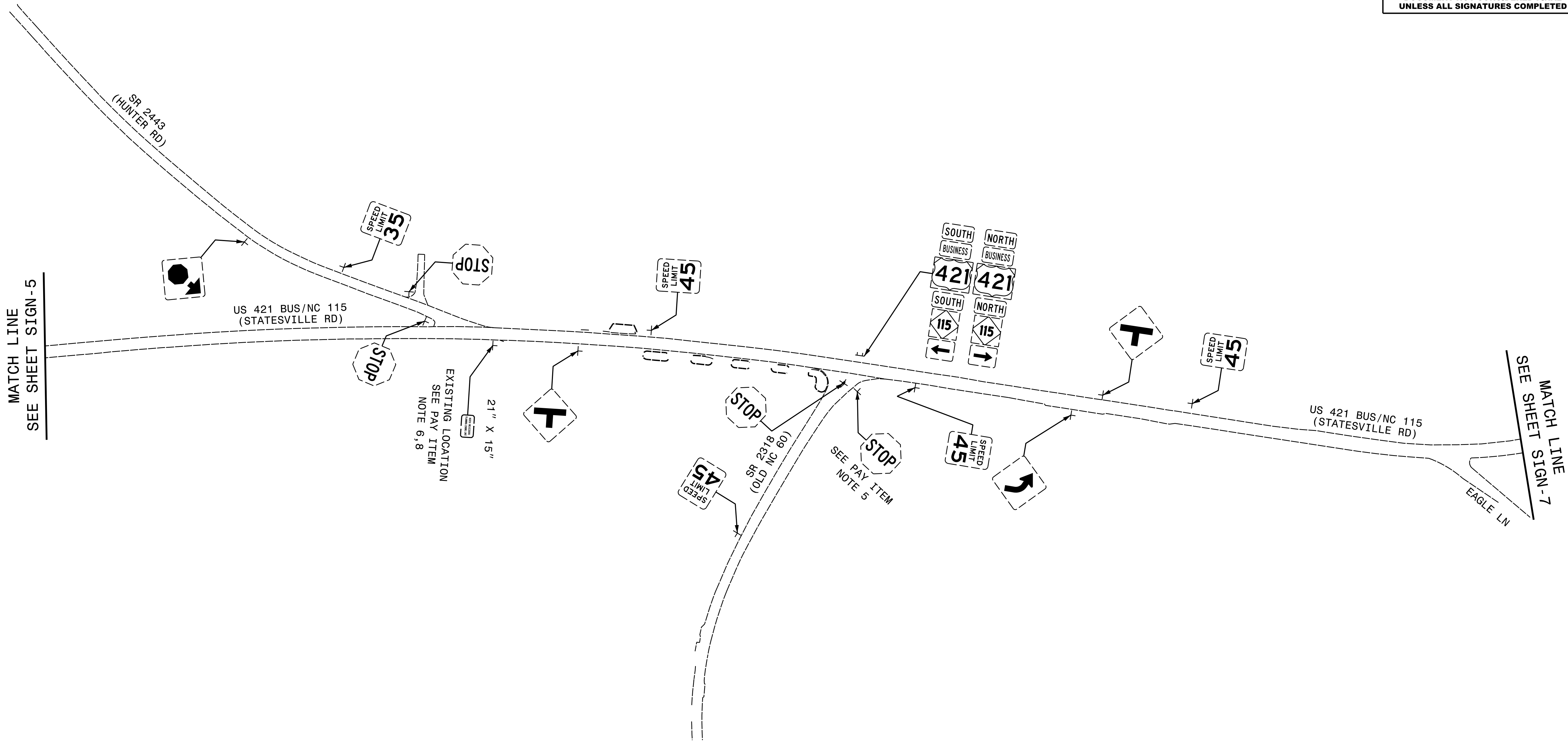
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PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: <i>Andrew D. Klinksek</i> ES078FB4596E44B	
DATE: 10/12/2026	
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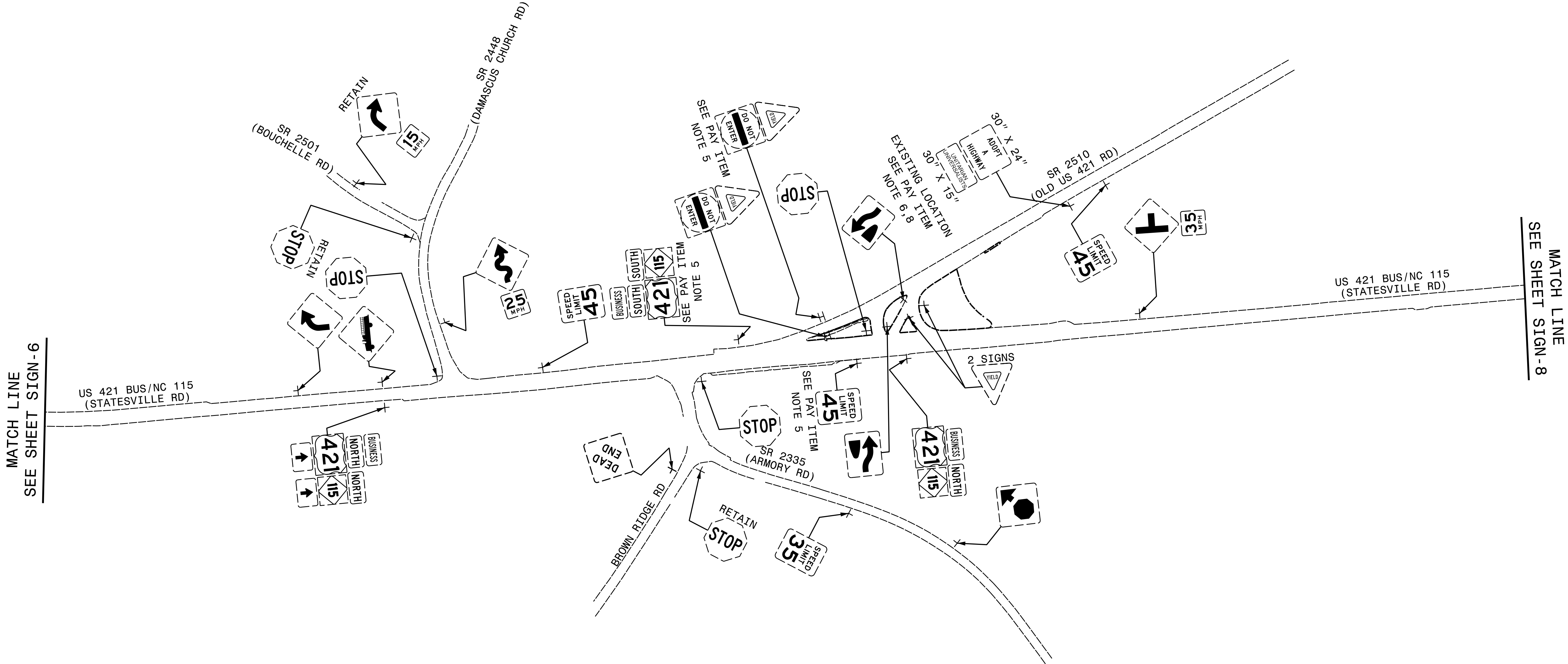
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PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: <i>Andrew D. Klinsiek</i> E3D78FB4596E44B	
DATE: 10/12/2026	
SEAL	
	
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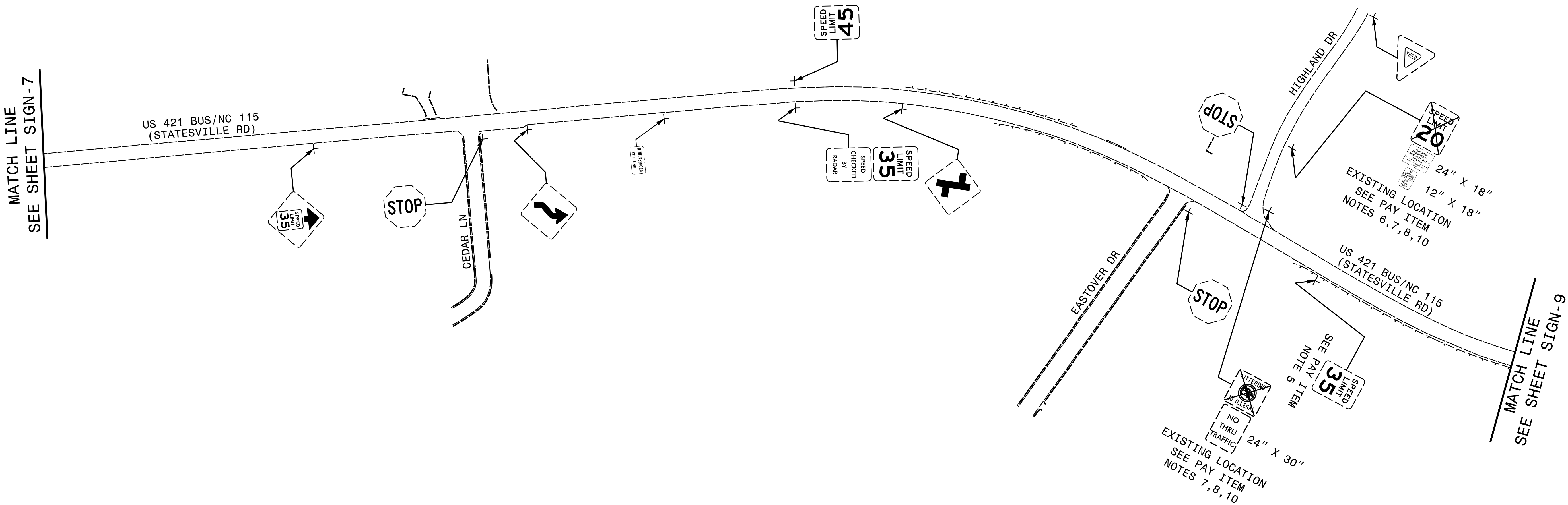
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PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: <i>Andrew D. Klinsky</i> E3D78FB4596E44B	
DATE: 10/12/2026	
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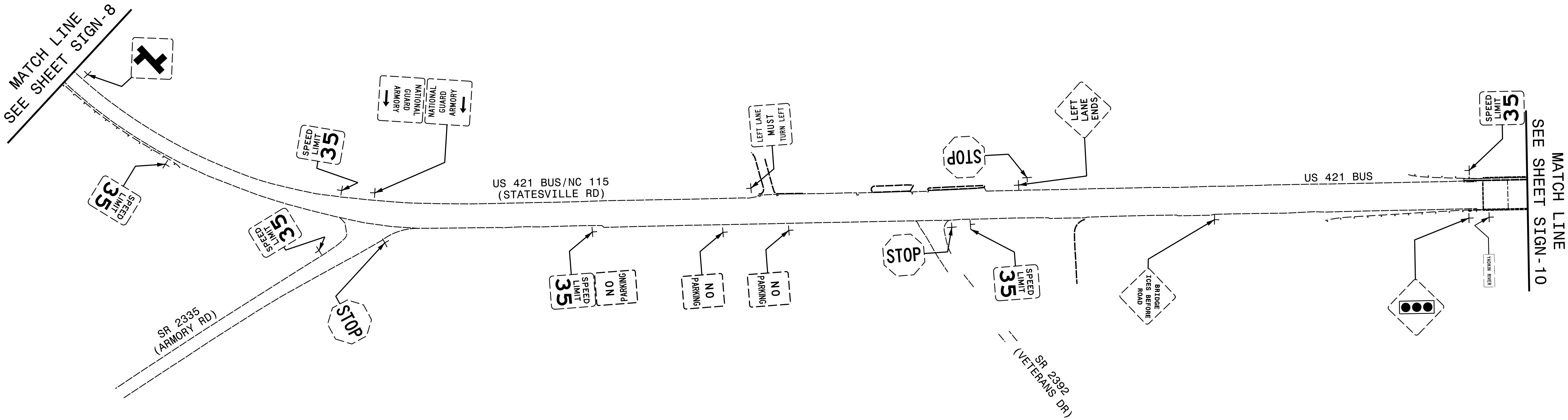
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PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: <i>Andrew D. Klinsky</i> -E3D78FB4596E44B-	
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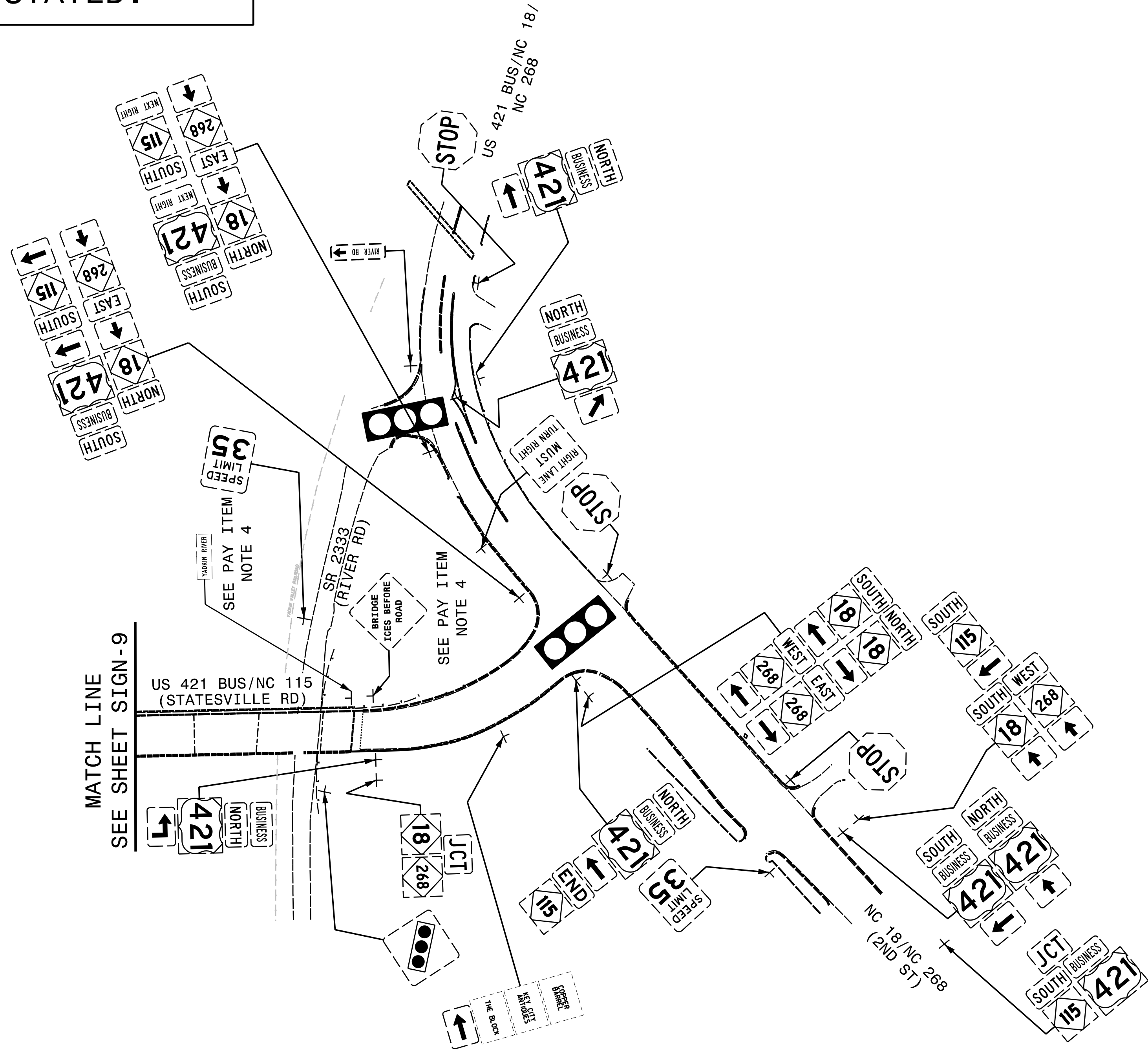


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PROJECT REFERENCE NO.	SHEET NO.
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APPROVED: <i>Andrew D. Klinsiek</i> E3D78FB4596E44B	
DATE: 10/12/2026	
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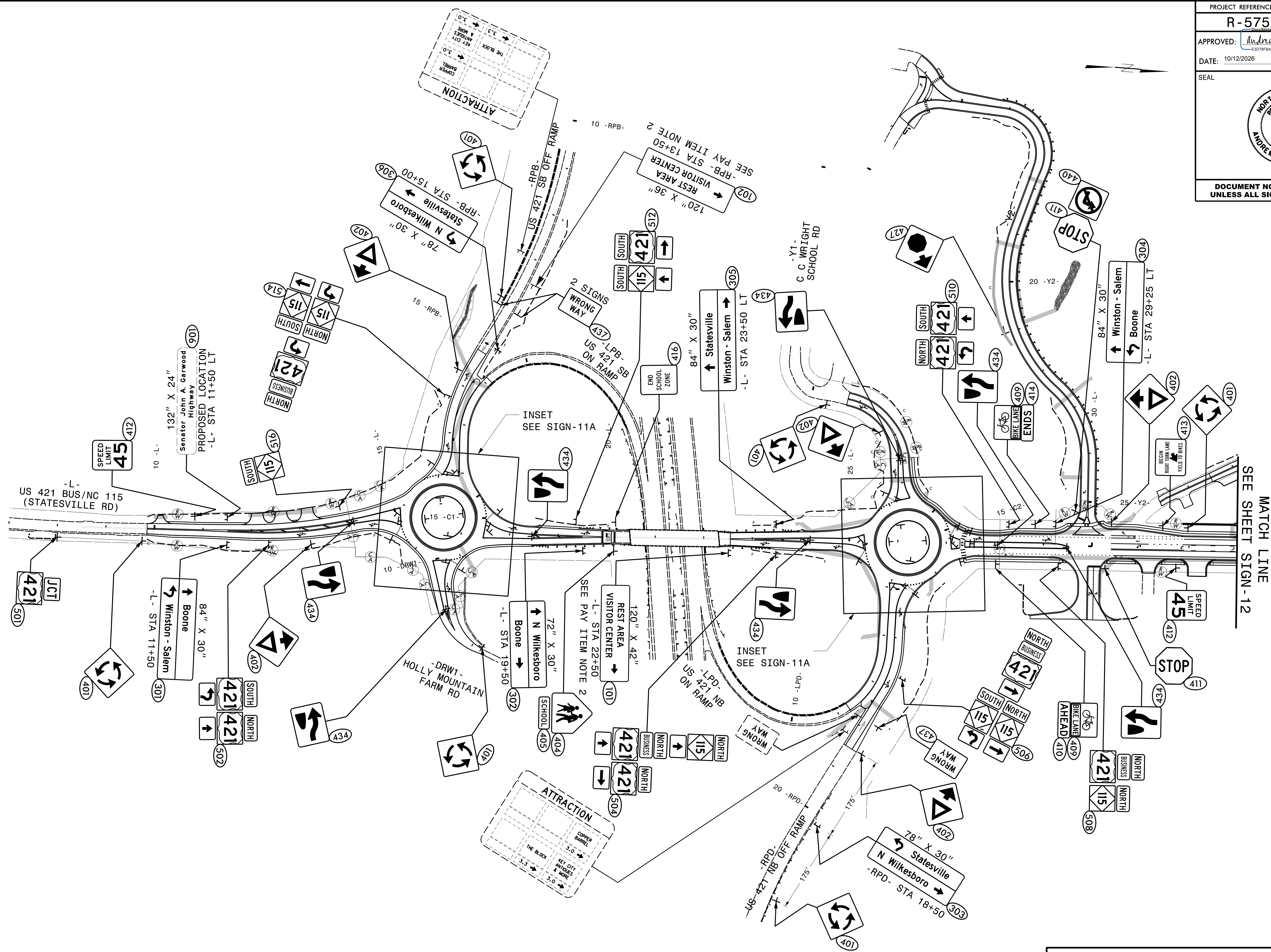


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UNLESS OTHERWISE STATED.



PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-10
APPROVED: <i>Andrew D. Klinsiek</i> E3D78FB4596E44B	
DATE: 10/12/2026	
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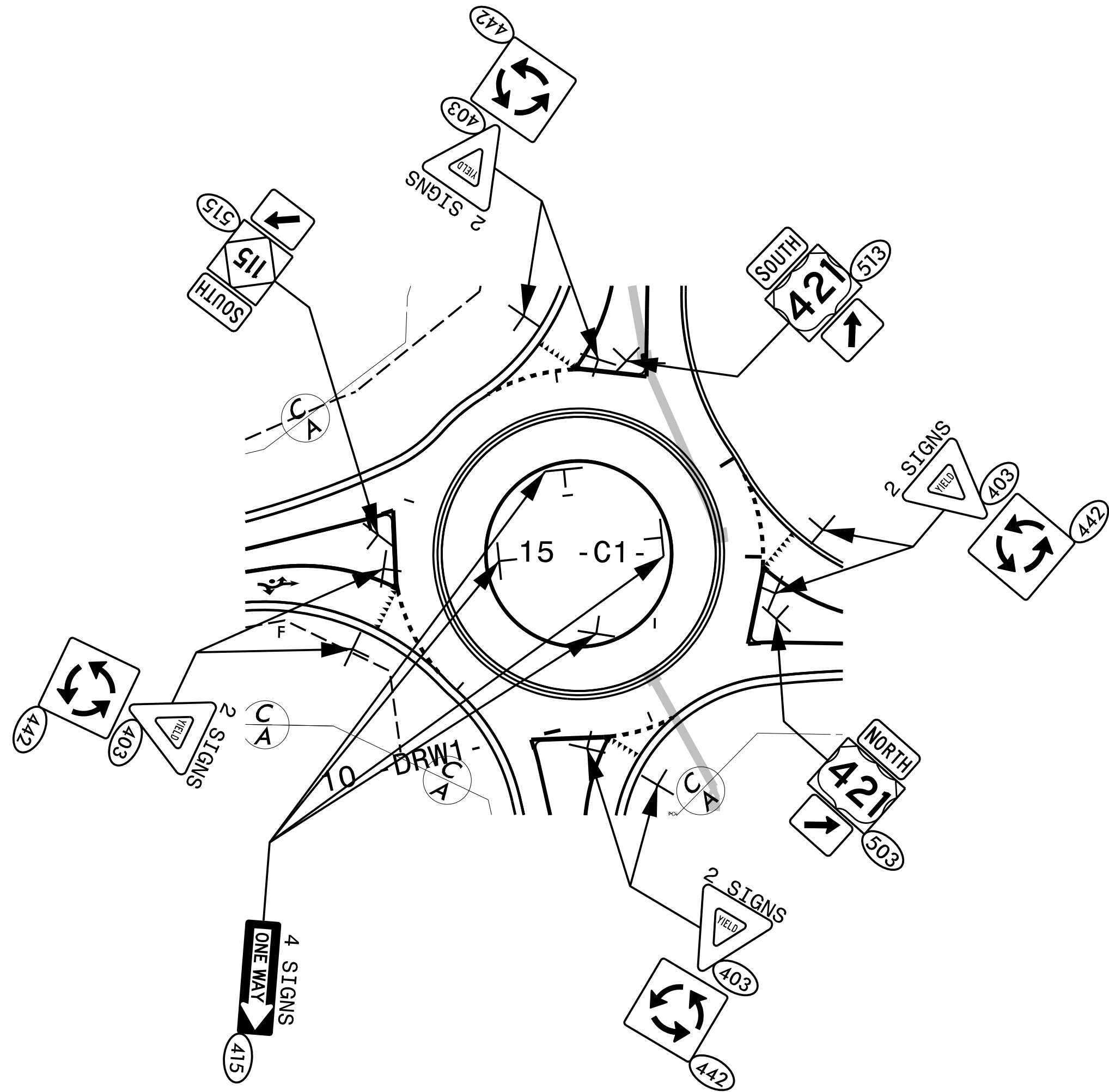
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APPROVED: <i>Andrew D. Klink</i> -E3D78FB4596E44B-	
DATE: 10/12/2026	
SEAL	
	
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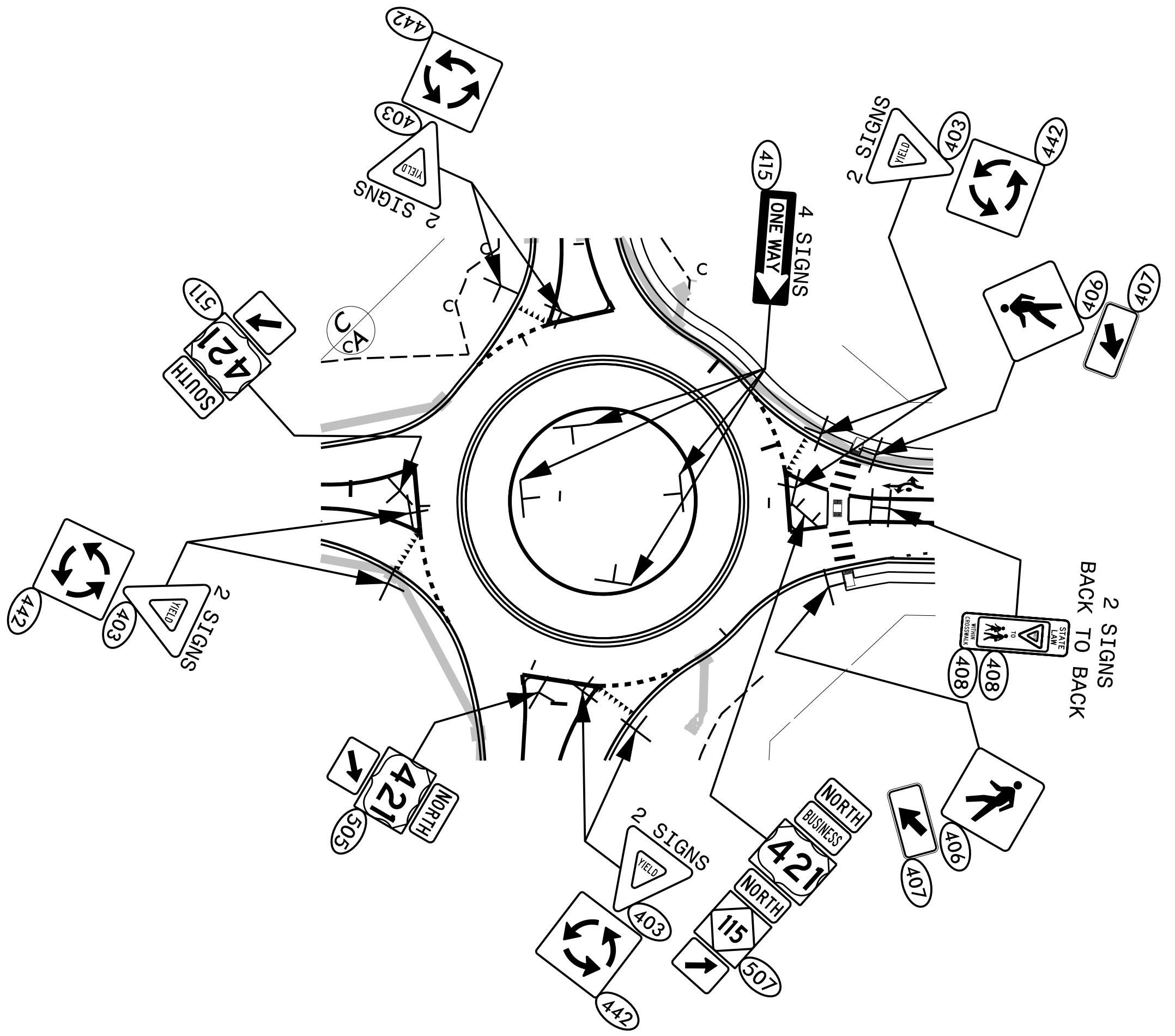
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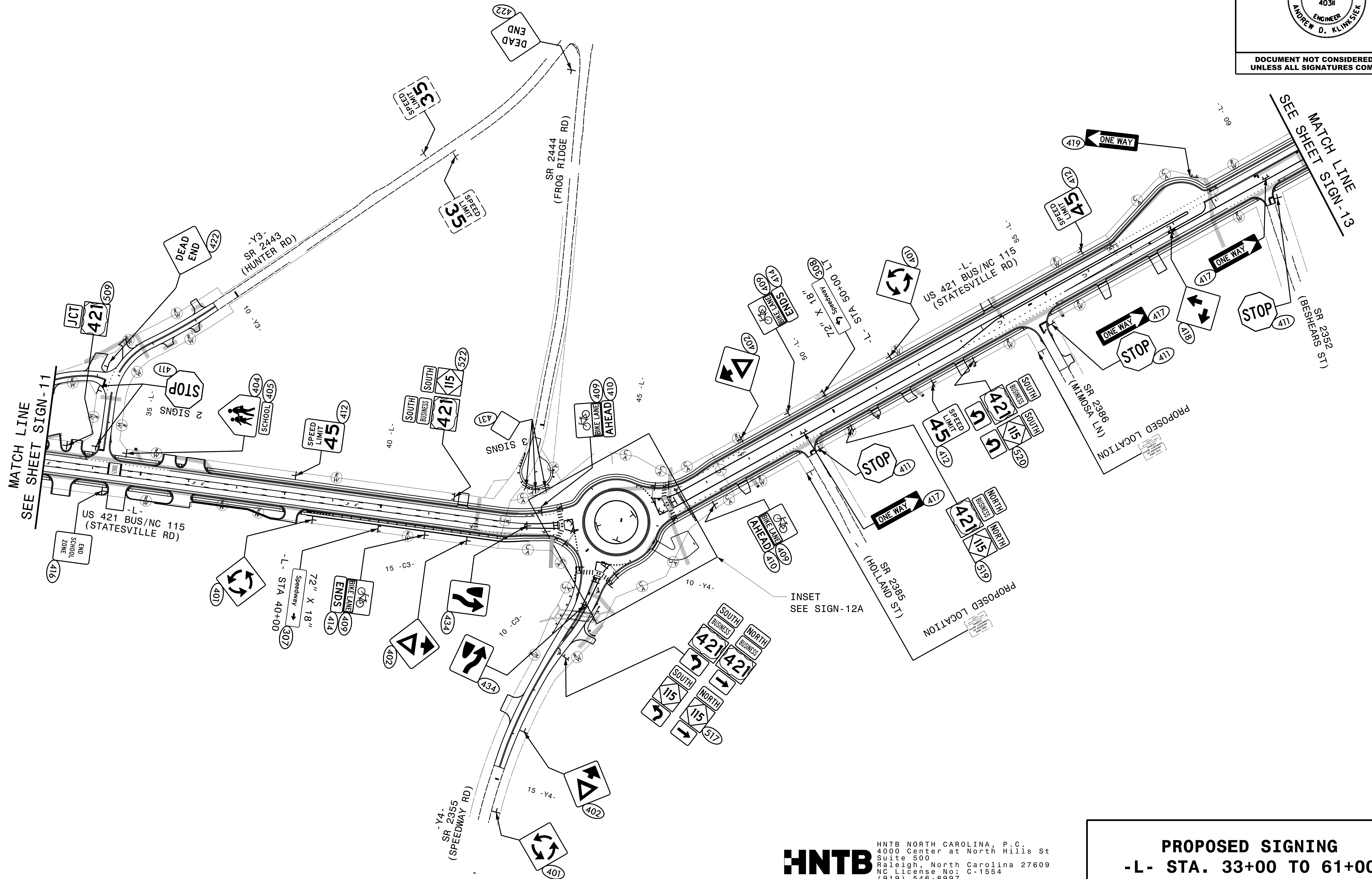
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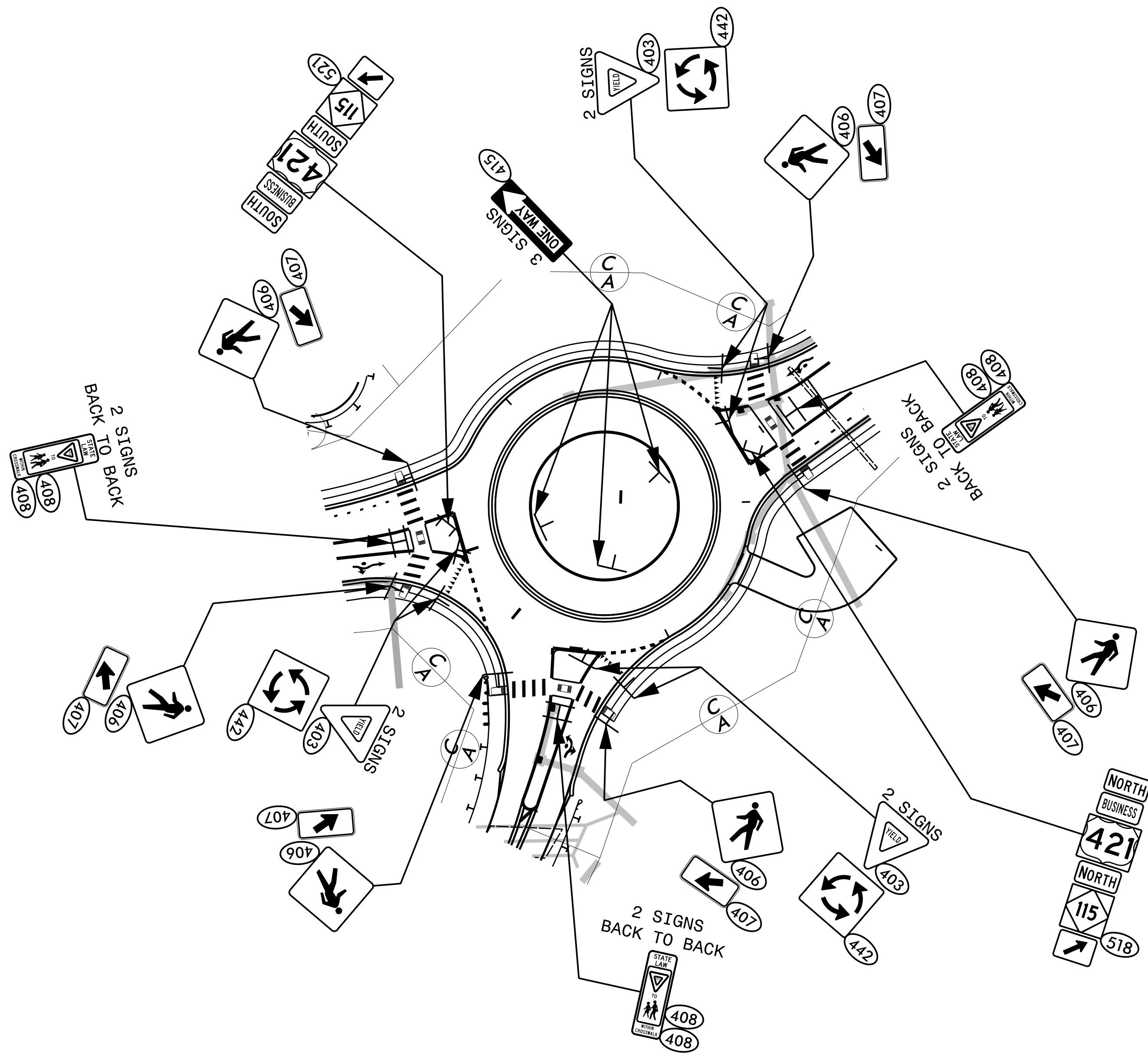
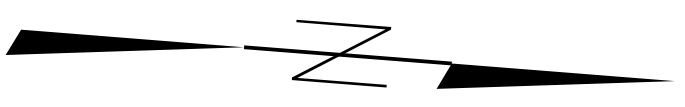


PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-11A
APPROVED: <i>Andrew D. Klinsiek</i>	
DATE: 10/12/2026	
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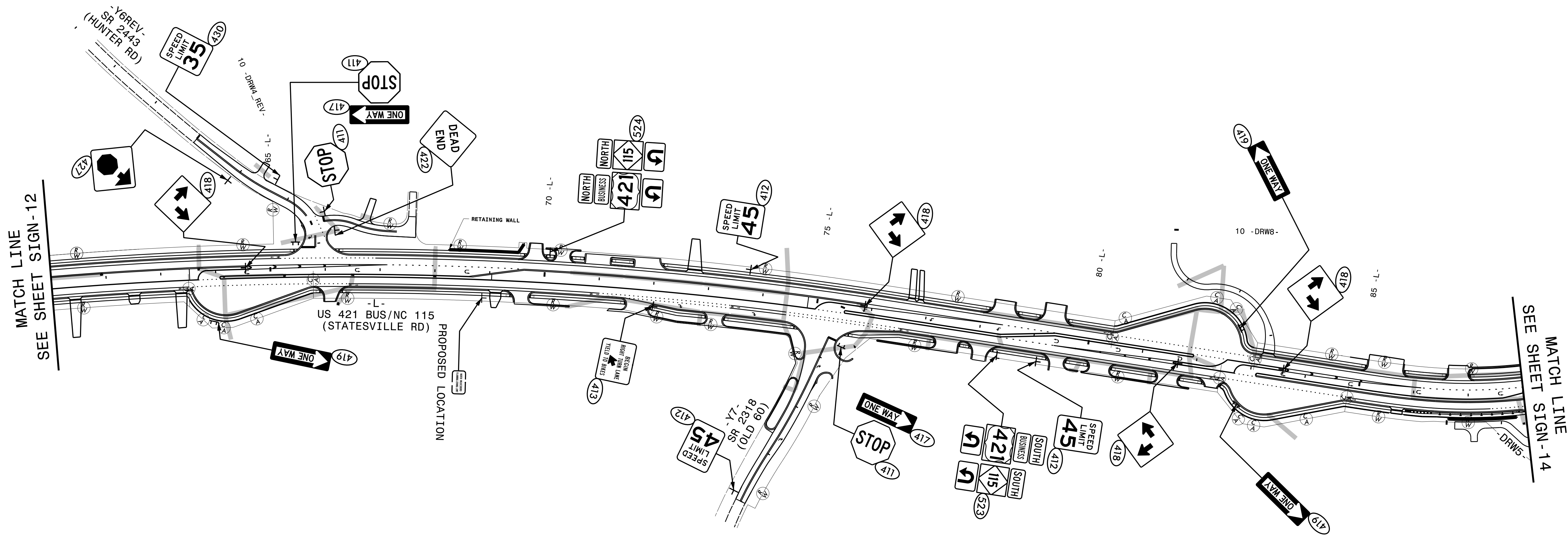
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R-5759	SIGN-12A
APPROVED: <i>Andrew D. Klinsky</i> E3D78FB4596E44B	
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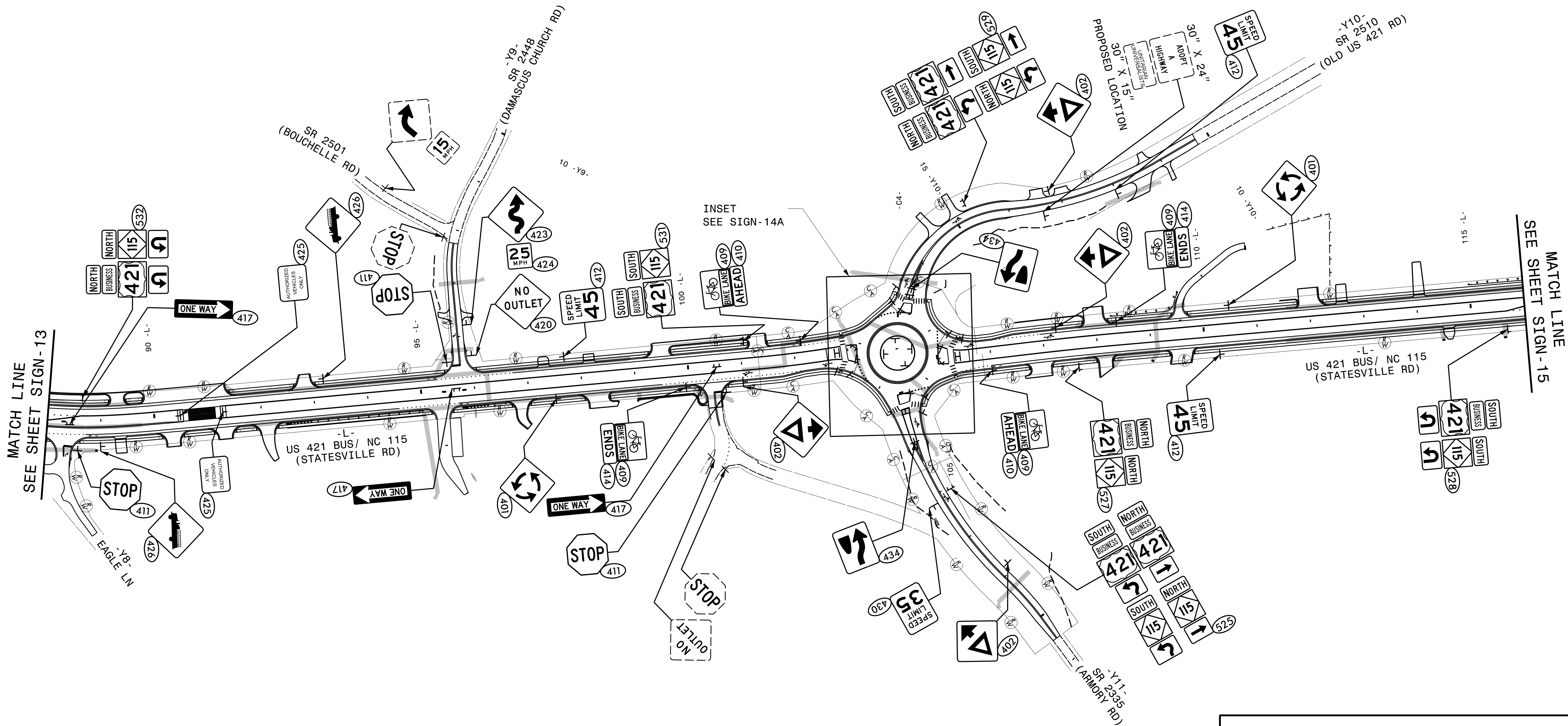
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APPROVED: <i>Andrew D. Klinsky</i> ES078FB4596E44B	
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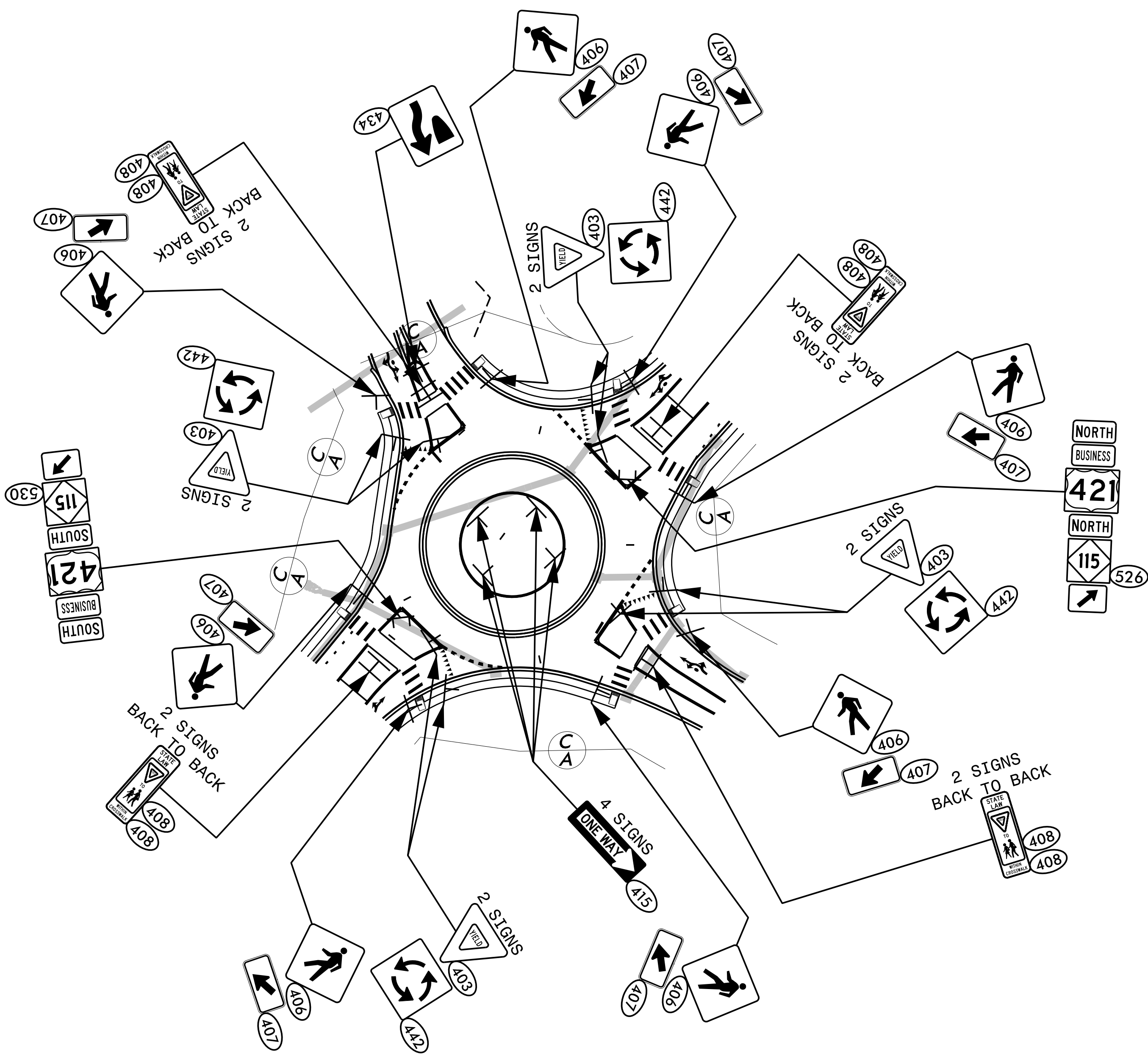
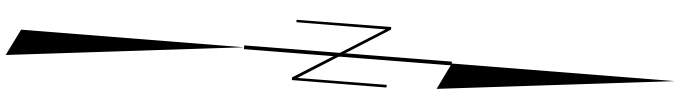
PROJECT REFERENCE NO.	SHEET NO.
R-5759	SIGN-14
APPROVED: <i>Andrew D. Klinksek</i> ES078FB4596E4AB	
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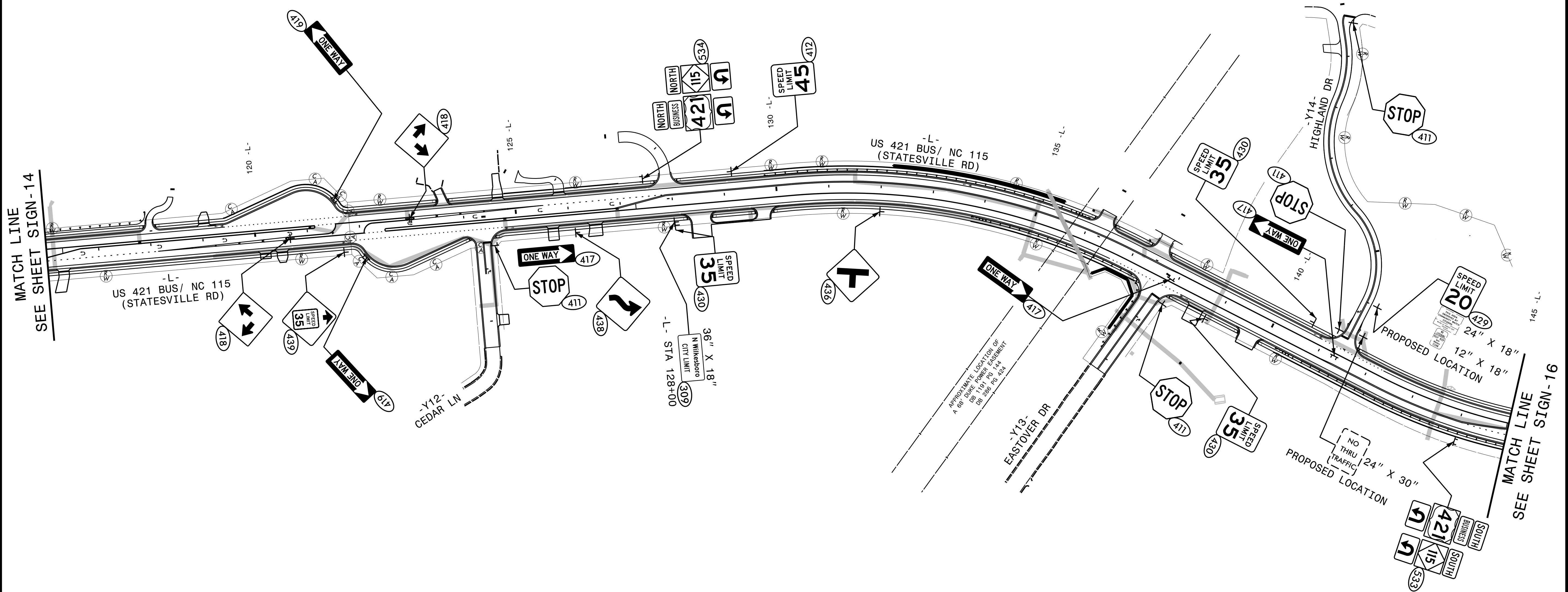
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R-5759	SIGN-14A
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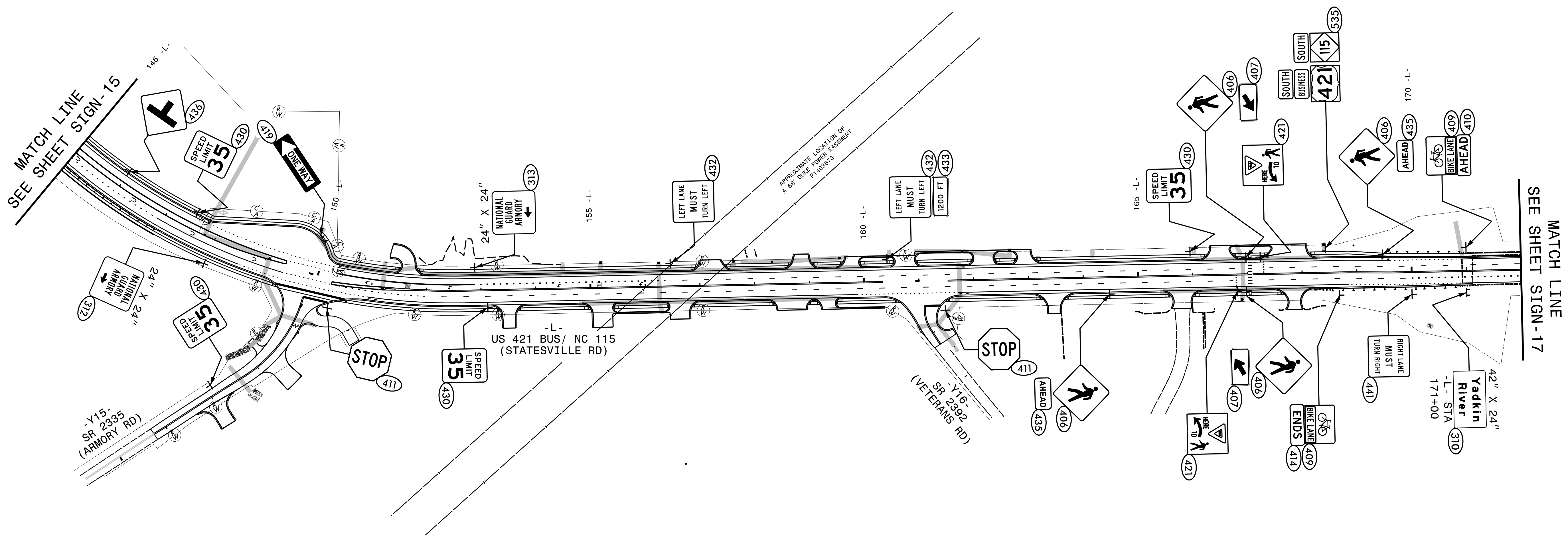
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APPROVED: <i>Andrew D. Klinksek</i> ESD78FB4596E44B	
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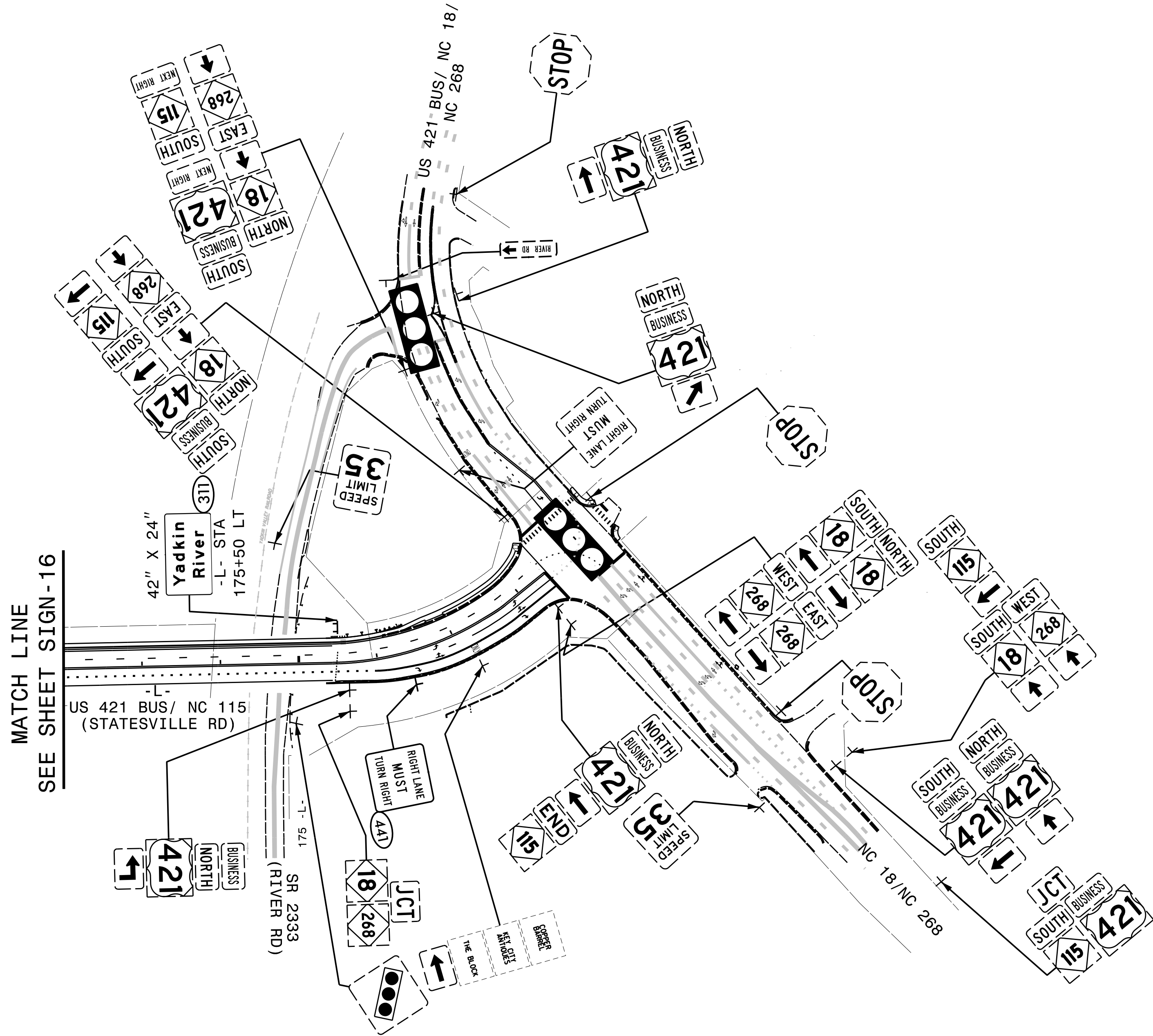
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APPROVED: <i>Andrew D. Klinksek</i> -E3D78FB4596E44B-	
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R-5759	SIGN-17
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