

T.I.P.: U-6005

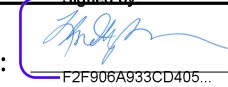
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
FORSYTH COUNTY

LOCATION: NC 65 (BETHANIA RURAL HALL RD.) FROM
ANGUS ST. TO SR 3983 (NORTHRIDGE PARK DR.)

TIP NO.
U-6005

SHEET NO.
SIGN-1

APPROVED: 

DATE: 5/6/2025

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 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 SUPPORTS
910.50	SIGNING FOR SPEED REDUCTION ZONE

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 DIMENSION 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 E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING, SEE TRAFFIC CONTROL PLANS. SEE PAVEMENT MARKING PLAN FOR PAVEMENT MARKING DESIGN.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	693	L.F.
4102000000	904	SIGN ERECTION, TYPE E	71	EA.
4108000000	904	SIGN ERECTION, TYPE F	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	23	EA.
4360000000	SP	SUPPORTS, OMNI-DIRECTIONAL BREAKAWAY	5	EA.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1-1A	SIGNING COVER SHEET, SPECIAL DETAIL
SIGN-2	TYPE E SIGNS SHEETS
SIGN-3-10	SIGNING PLAN SHEETS

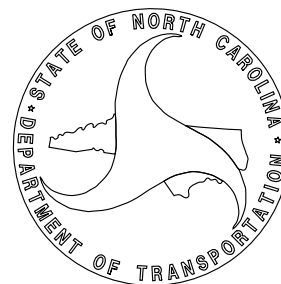
PLAN PREPARED BY: JOHNSON, MIRMIRAN, & THOMPSON, INC.

LLOYD D. BROWN, PE SENIOR ENGINEER
DANE FREDDE DESIGN ENGINEER



PLAN SUBMITTED TO: NCDOT SIGNING AND DELINEATION UNIT

RYAN NEWCOMB, PE DIVISION PROJECT ENGINEER

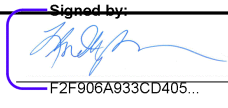
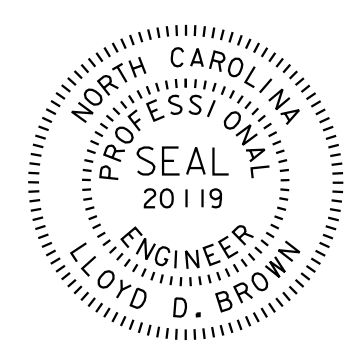


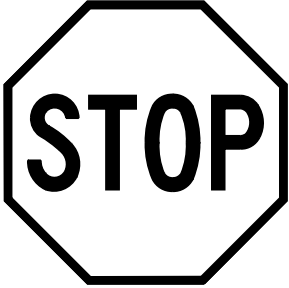
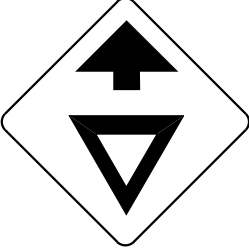
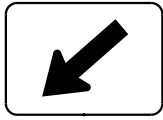
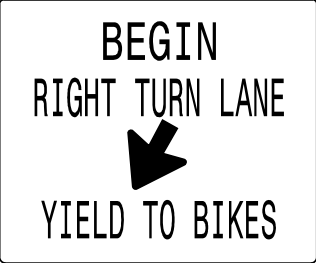
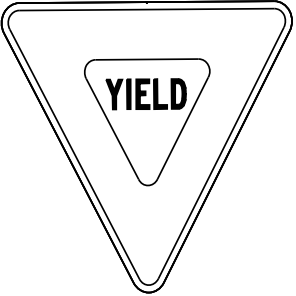
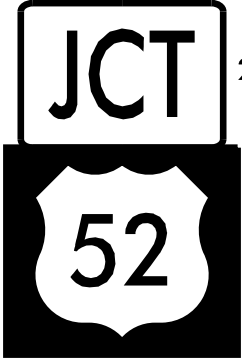
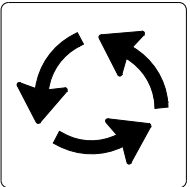
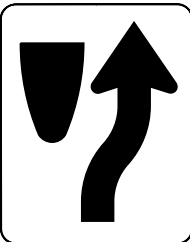
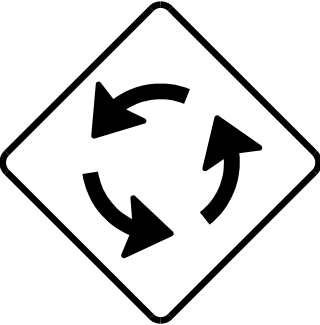


**CONTRACTS STANDARDS
AND DEVELOPMENT UNIT**
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY:	R.S. GALLO	DATE:	02-29-2024
MODIFIED BY:		DATE:	
CHECKED BY:		DATE:	
FILE SPEC.:			

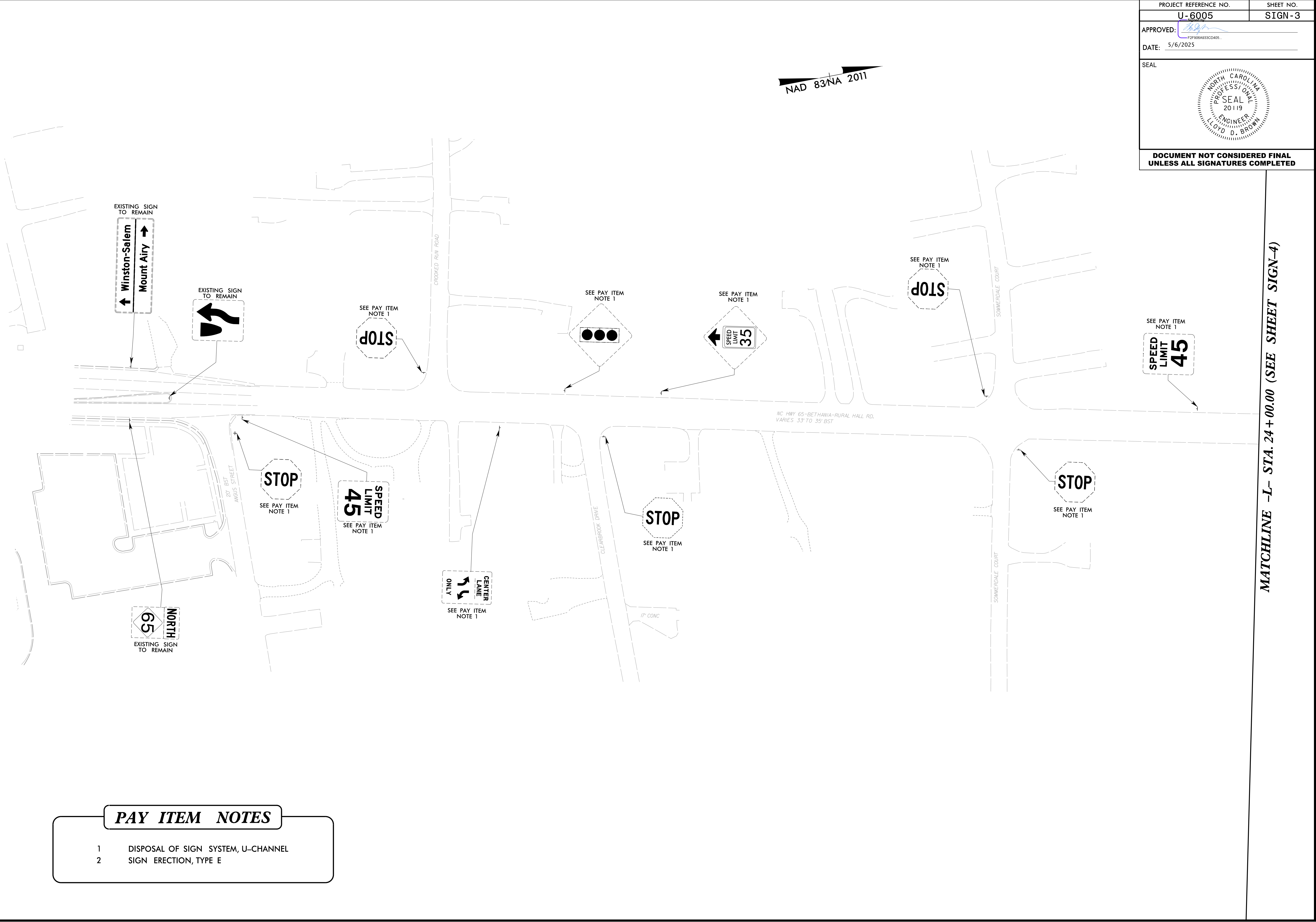
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U - 6005	SIGN - 2
APPROVED: 	
DATE: 5/6/2025	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

401 QUANTITY REQ'D 8  36" X 36" R1-1 ONE "U" POST PER SIGN	402 QUANTITY REQ'D 2  30" X 30" W3-2 ONE "U" POST PER SIGN	403 QUANTITY REQ'D 8  21" X 15" W16-7P MOUNT BELOW SIGN 404 IN 8 INSTALLATIONS	416 QUANTITY REQ'D 1  36" X 30" R4-4 ONE "U" POST PER SIGN	
404 QUANTITY REQ'D 8  36" X 36" W11-2 ONE "U" POST PER SIGN	405 QUANTITY REQ'D 2  18" X 18" W13-1 MOUNT BELOW SIGN 415 IN 2 INSTALLATIONS	406 QUANTITY REQ'D 8  24" X 18" R3-17 ONE "U" POST PER SIGN	417 QUANTITY REQ'D 1  30" X 30" W14-2 ONE "U" POST PER SIGN	
407 QUANTITY REQ'D 1  36" X 36" W3-5 ONE "U" POST PER SIGN	408 QUANTITY REQ'D 6  36" X 36" X 36" R1-2 ONE "U" POST PER SIGN	409 QUANTITY REQ'D 4  24" X 9" R3-17aP MOUNT BELOW SIGN 406 IN 4 INSTALLATIONS	501 QUANTITY REQ'D 1  21" X 15" M2-1 24" X 24" M1-4 ONE "U" POST PER SIGN	
410 QUANTITY REQ'D 5  24" X 30" R2-1 ONE "U" POST PER SIGN	411 QUANTITY REQ'D 4  36" X 12" R6-1 R ONE "U" POST PER SIGN	412 QUANTITY REQ'D 4  24" X 9" R3-17bP MOUNT BELOW SIGN 406 IN 4 INSTALLATIONS		
413 QUANTITY REQ'D 4  30" X 30" R6-5P MOUNT BELOW SIGN 408 IN 4 INSTALLATIONS	414 QUANTITY REQ'D 3  24" X 30" R4-7 NOTE: SIGN R4-7 WILL BE INSTALLED AT A MINIMUM OF 10 FT FROM THE NOSE OF AN ISLAND.	415 QUANTITY REQ'D 2  30" X 30" W2-6 ONE "U" POST PER SIGN		

TYPE "E" AND "F" SIGNS

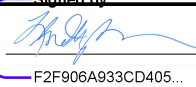
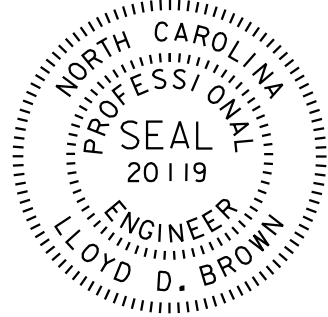
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PAY ITEM NOTES

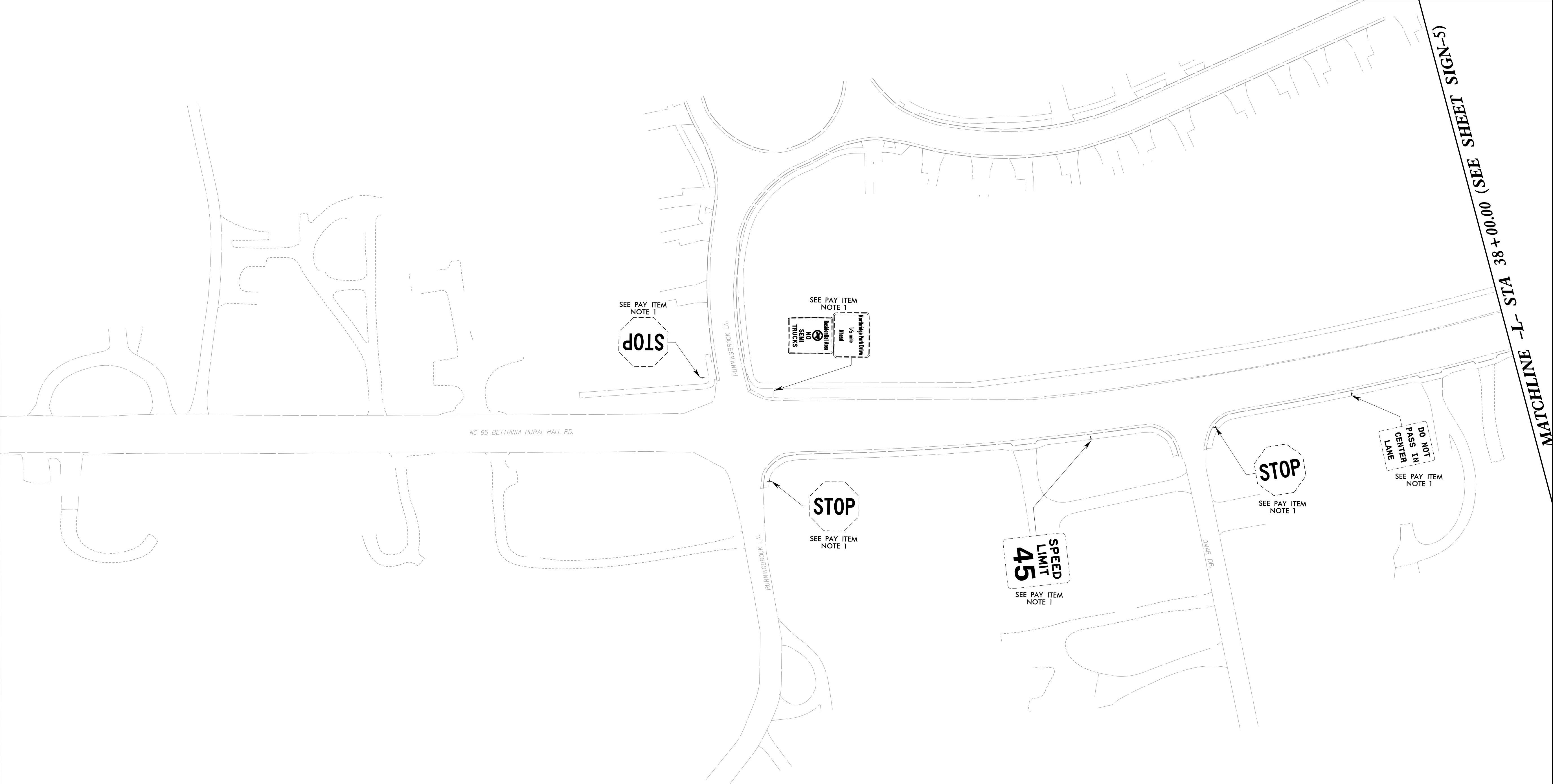
- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E

PROJECT REFERENCE NO.	SHEET NO.
U-6005	SIGN-3
APPROVED: 	
DATE: 5/6/2025	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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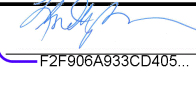
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MATCHLINE -L- STA 24+00.00 (SEE SHEET SIGN-3)

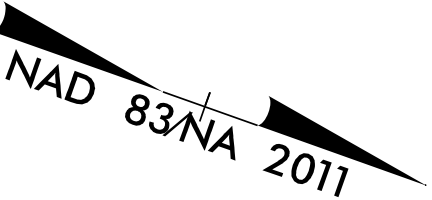
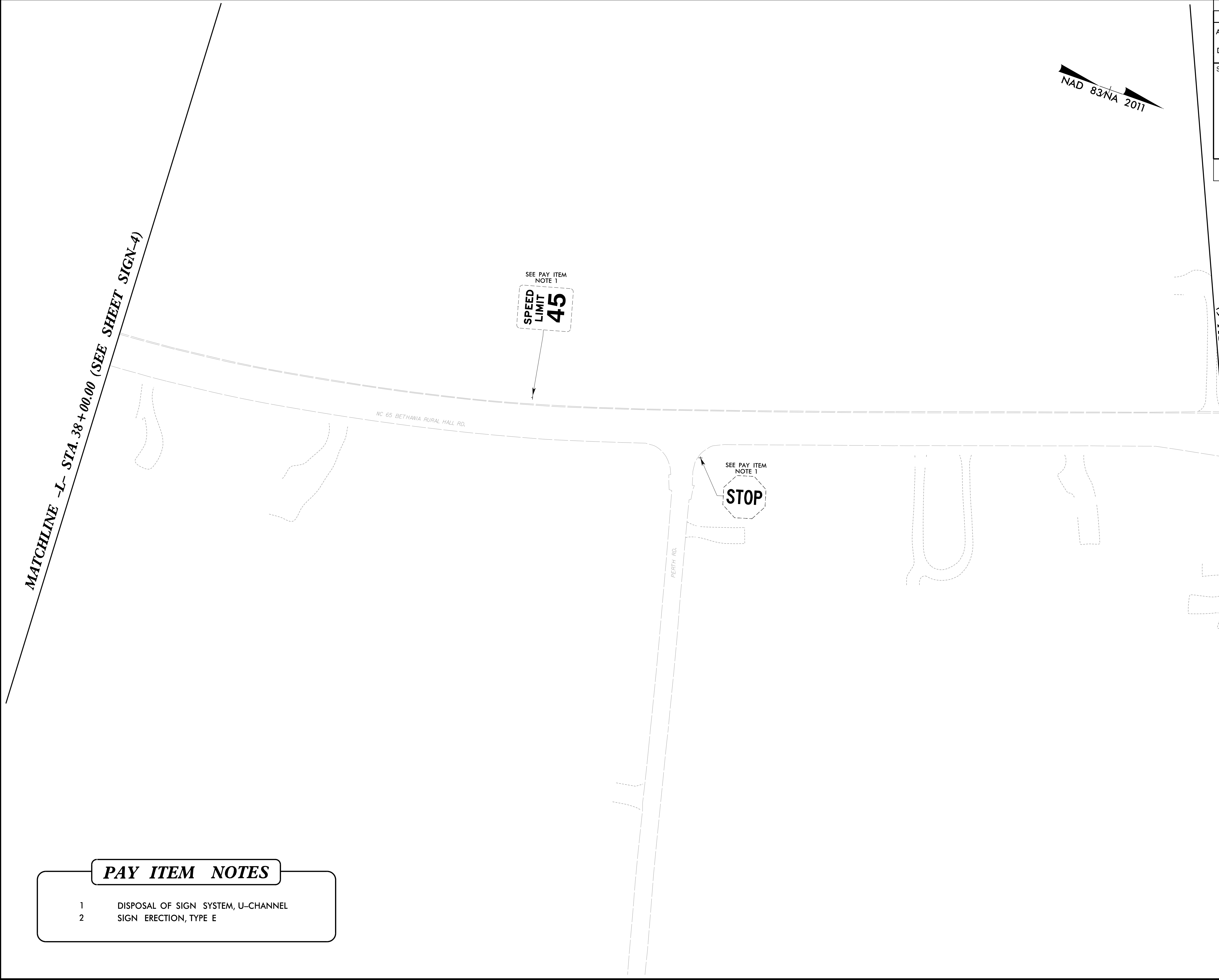


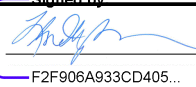
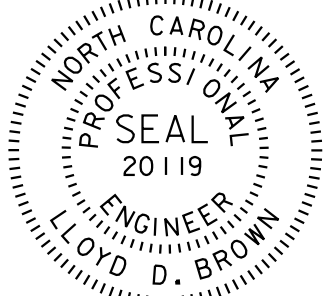
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- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E

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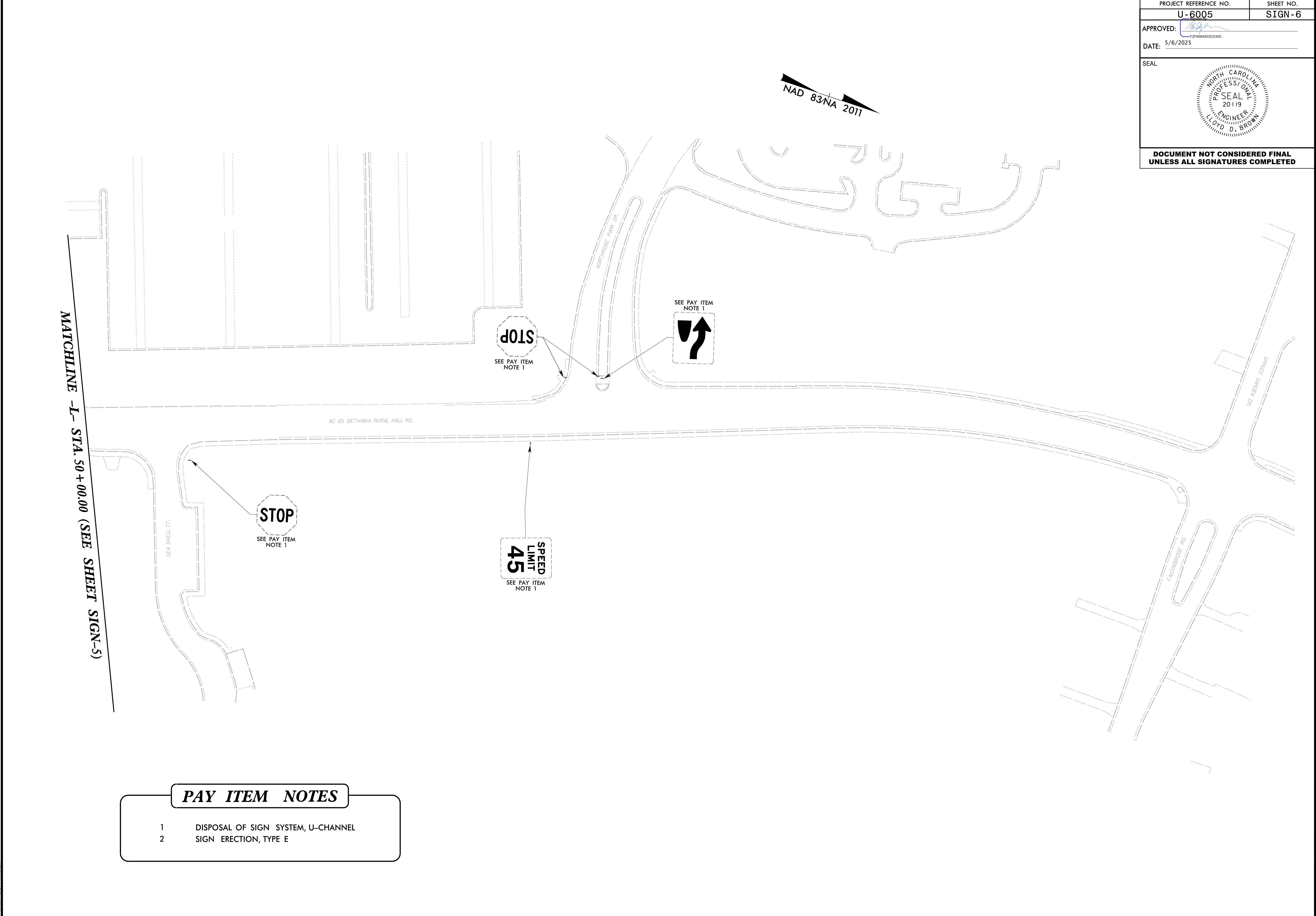
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PAY ITEM NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E

8/17/99

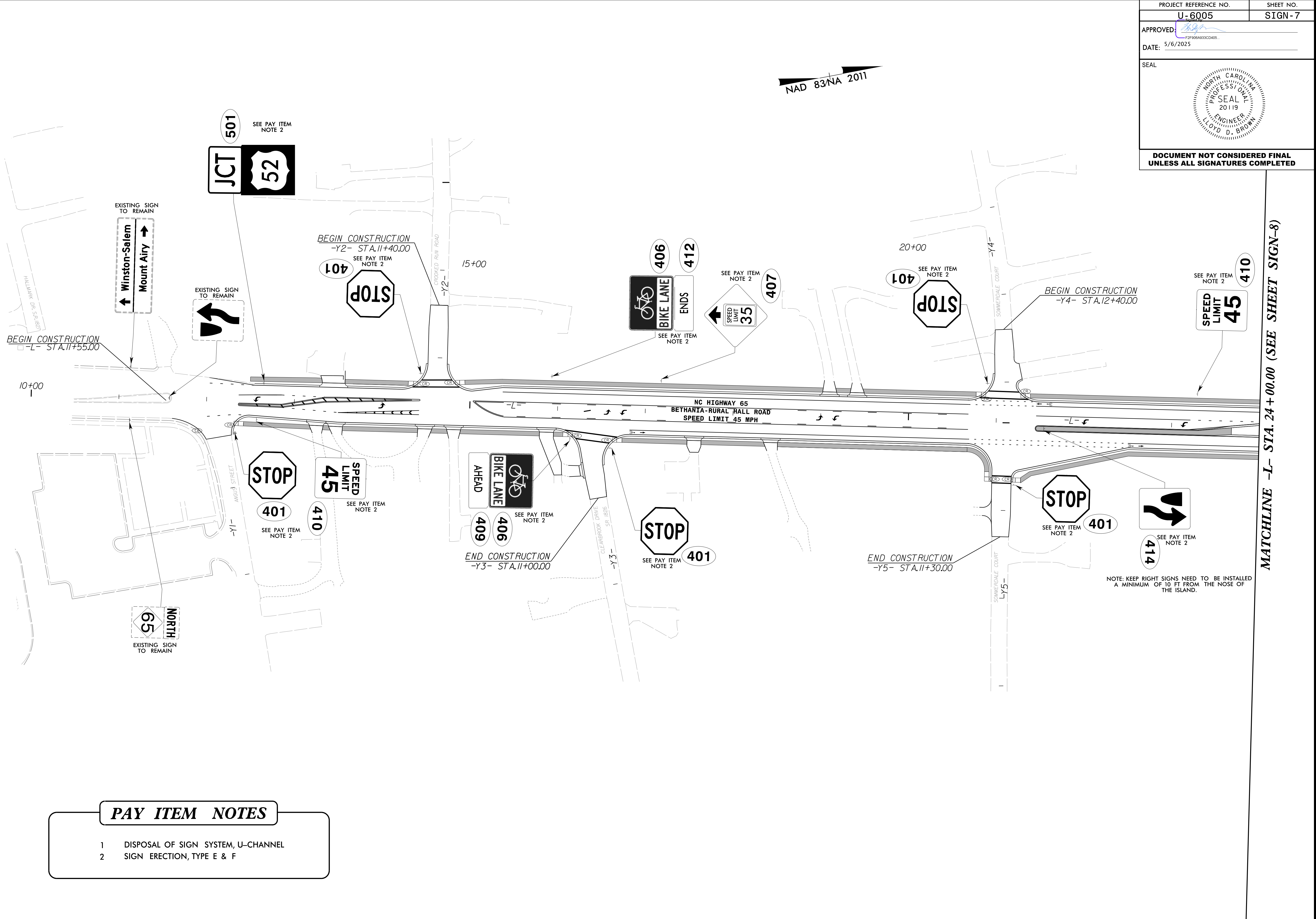
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PAY ITEM NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E

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U-6005	SIGN-6
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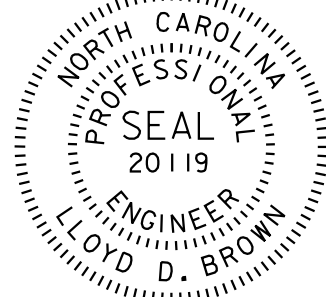


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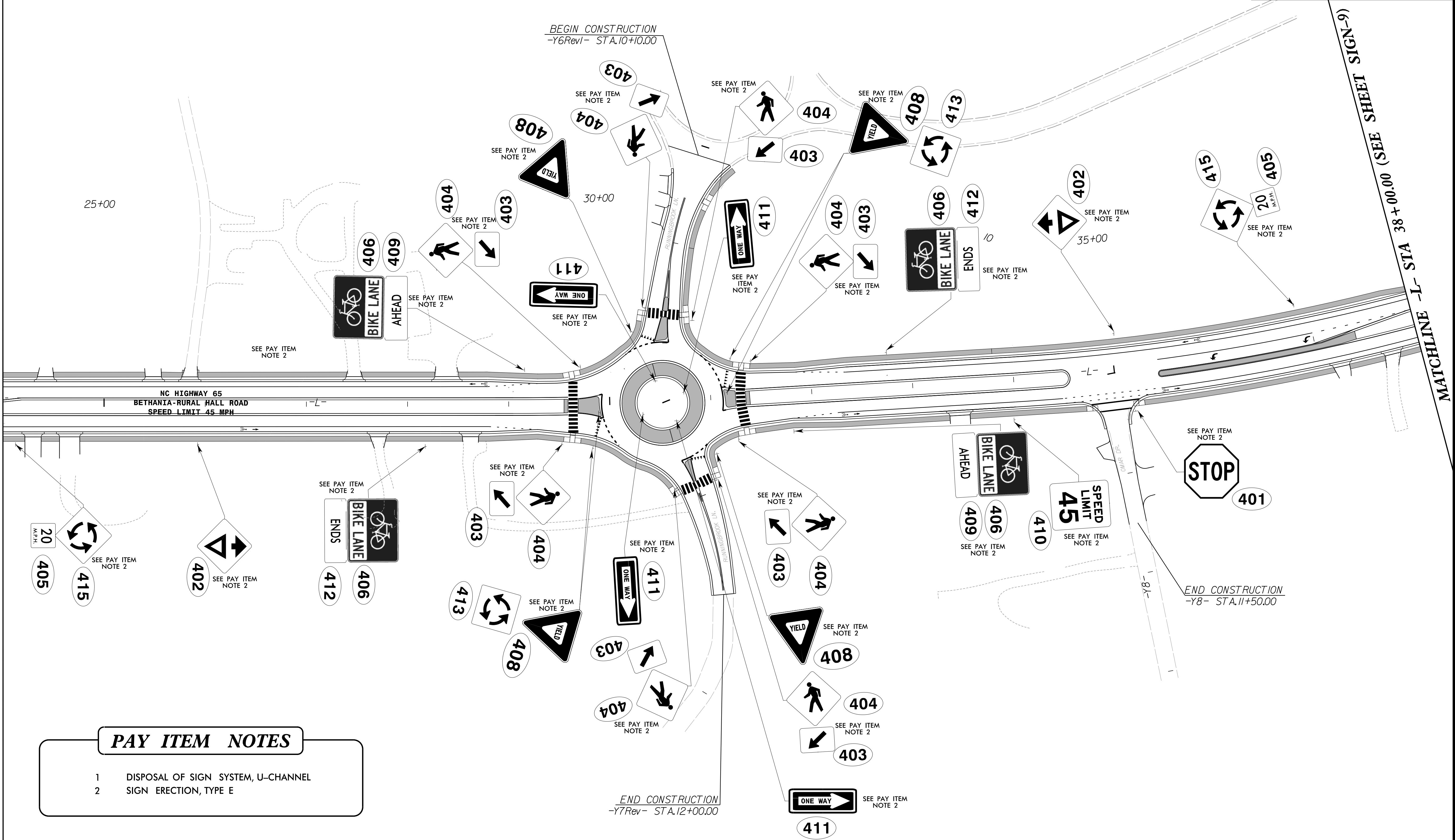
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PLEASE REFER TO SHEET SIGN-1A FOR GUIDANCE ON SIGN PLACEMENTS.
HOWEVER, ENSURE THAT THE SIGNS SPECIFIED BY THE ENGINEER IN PLAN
SHEET SIGN-8 ARE USED.

NAD 83 N 2011

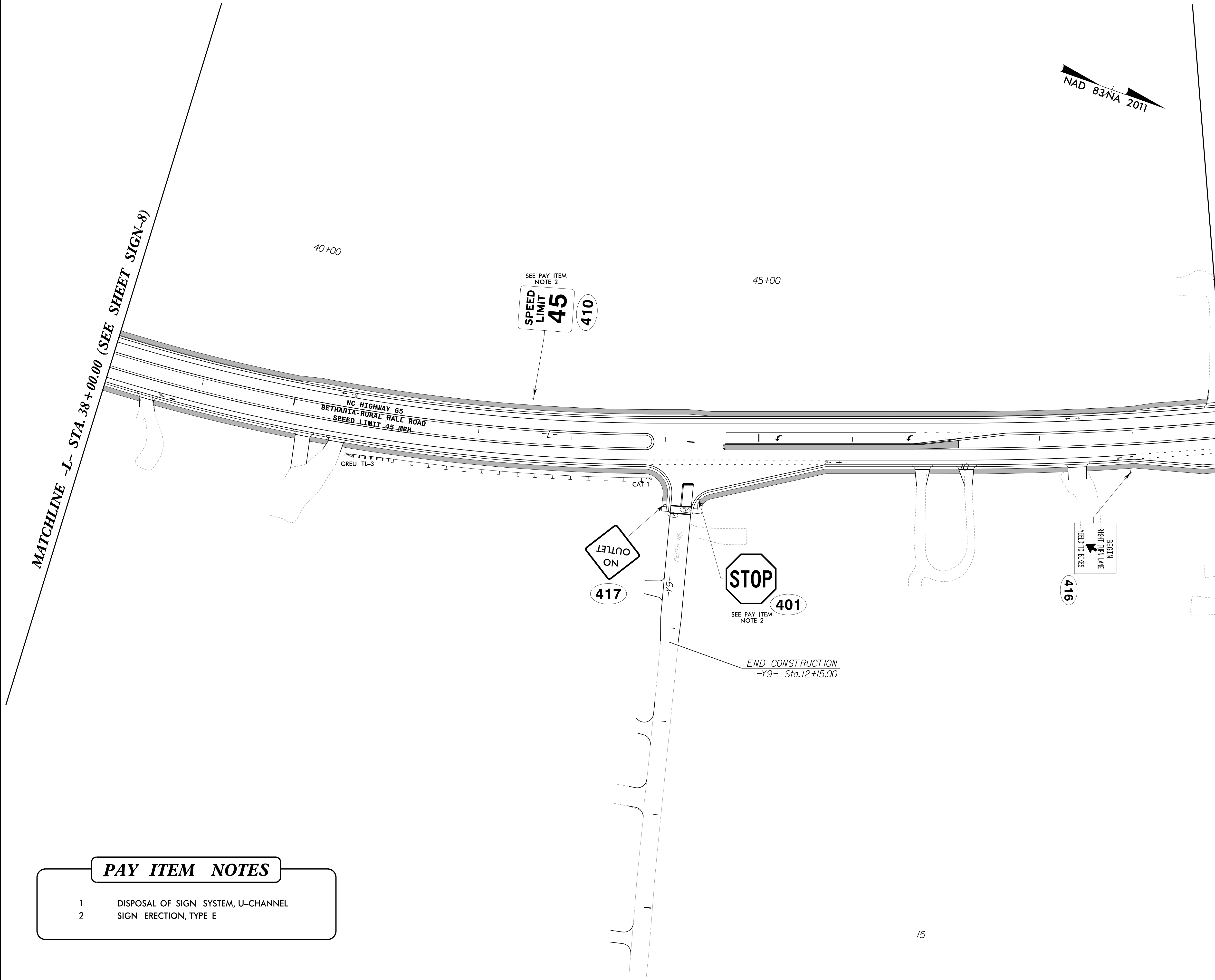
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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

MATCHLINE -L- STA 24+00.00 (SEE SHEET SIGN-7)



PAY ITEM NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E



PAY ITEM NOTES

1

DISPOSAL OF SIGN SYSTEM, U-CHANNEL

2

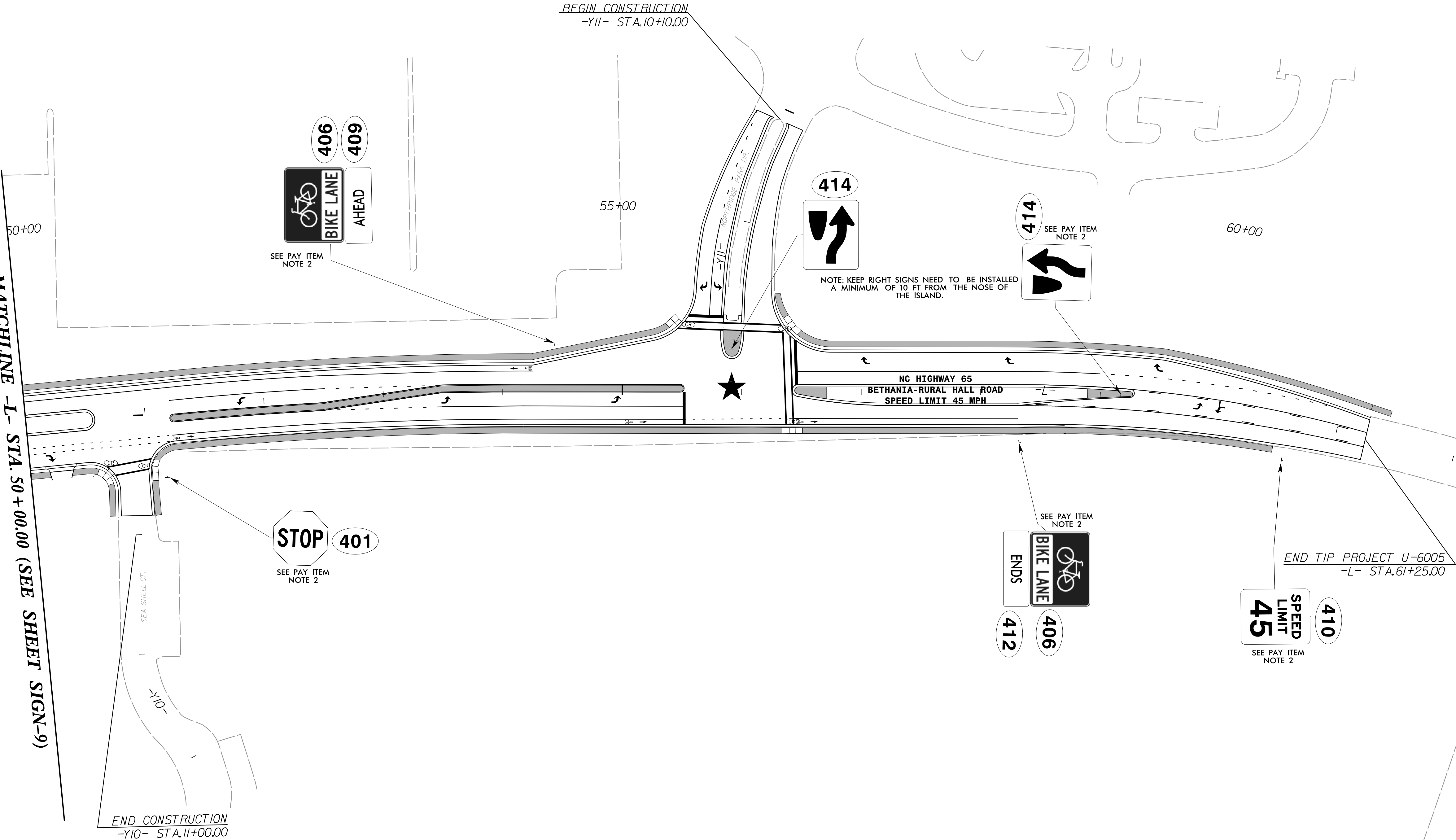
SIGN ERECTION, TYPE E

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U-6005	SIGN-9
APPROVED: 	
DATE: 5/6/2025	
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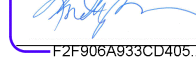
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NAD 83 NA 2011

PROJECT REFERENCE NO.	SHEET NO.
U-6005	SIGN-10
APPROVED: 	
DATE: 5/6/2025	
SEAL	
	
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PAY ITEM NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 SIGN ERECTION, TYPE E

★ PROPOSED SIGNALIZED INTERSECTION