

T.I.P.: U-5711

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
RANDOLPH COUNTY

LOCATION: SR 1712 (PINEVIEW ROAD) FROM WEST OF SYLVAN DRIVE
TO US 220 BUSINESS IN ASHEBORO

INDEX

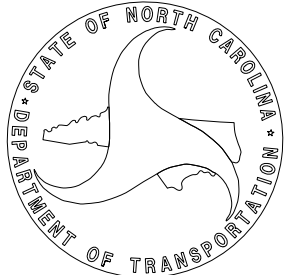
SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES, AND SUMMARY OF QUANTITIES
SIGN-2	TYPE "E" SIGN DESIGN
SIGN-3 THRU 6A	SIGNING DETAILS

GENERAL NOTES

- THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.
- A) SIGNS FURNISHED BY STATE
 - B) CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
 - C) 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.
 - D) WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
 - E) ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
 - F) THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE GRADE C REFLECTIVE SHEETING.

NCDOT CONTACT:

JEFFREY A. STRODER, PE DIVISION PROJECT ENGINEER



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 POSTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	339	LF.
4102000000	904	SIGN ERECTION, TYPE E	37	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	15	EA.

PLAN PREPARED BY: MOTT MACDONALD

DAVID W BISSETTE, PE PRINCIPAL PROJECT MANAGER
SAM COLEMAN, PE PROJECT ENGINEER

PLANS PREPARED FOR THE NCDOT BY:
M MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

TIP NO.
U-5711

SHEET NO.
SIGN-1

APPROVED:

Signed by: David Bissette

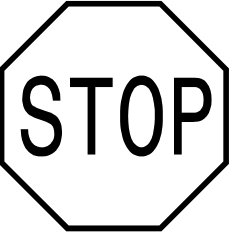
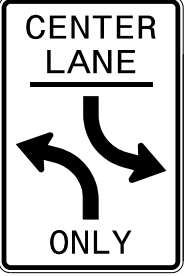
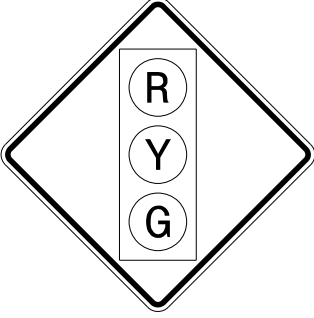
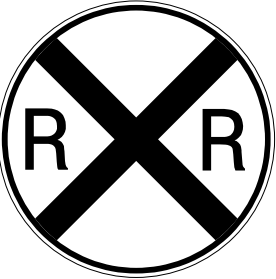
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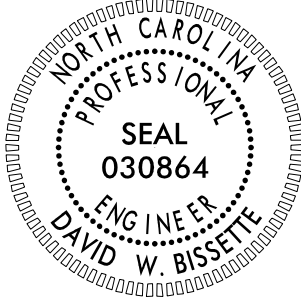
SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
030864
ENGINEER
DAVID W. BISSETTE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

2/27/2026
pvi\mott-use-pw\bentleycommott-use-pw-15\Documents\391827-2017_Rail_Engineering_LSA\NCF-Server\308350_DDC.12_Rail_U-5711\Traffic\Signing\CADD\Signing Layout Plans\U-5711_Sgn_S0N_02.dgn
User:iso-dgavriljuk

401 QUANTITY REQ'D 3  30" X 30" R1-1 ONE "U" POST PER SIGN	402 QUANTITY REQ'D 4  24" X 30" R2-1 ONE "U" POST PER SIGN	403 QUANTITY REQ'D 12  24" X 36" R3-9b ONE "U" POST PER SIGN	404 QUANTITY REQ'D 6  24" X 12" R3-9cP MOUNT ABOVE SIGN 403 IN 6 INSTALLATIONS	405 QUANTITY REQ'D 1  30" X 30" W3-3 ONE "U" POST PER SIGN	406 QUANTITY REQ'D 2  36" DIA. W10-1 ONE "U" POST PER SIGN
407 QUANTITY REQ'D 1  30" X 30" W14-2 ONE "U" POST PER SIGN	408 QUANTITY REQ'D 2  30" X 30" W11-10 ONE "U" POST PER SIGN	409 QUANTITY REQ'D 6  24" X 12" R3-9dP MOUNT ABOVE SIGN 403 IN 6 INSTALLATIONS			

TIP NO.	SHEET NO.
U-5711	SIGN-2
APPROVED: Signed by: <i>David Bisette</i>	
DATE: 31-Mar-2026	
SEAL	
	
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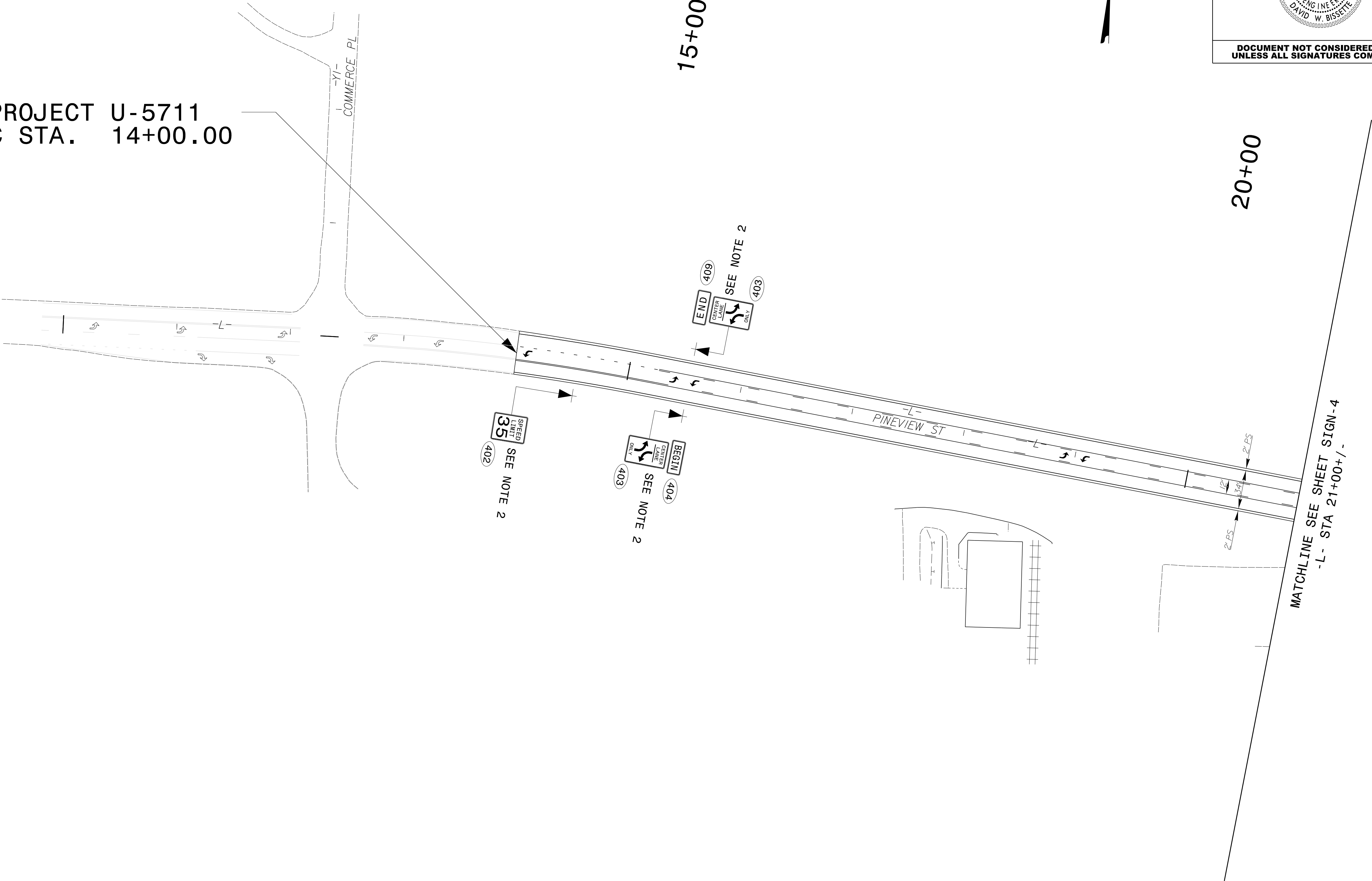
PLANS PREPARED FOR THE NCDOT BY: M M MOTT MACDONALD MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 NC LICENSE NO. F-0669	TYPE "E" SIGNS
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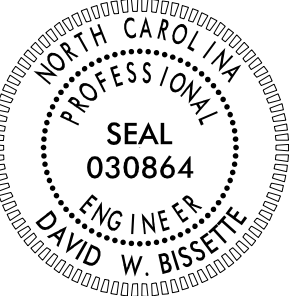
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User:iso-dgavriljuk

PROJECT NOTES

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

BEGIN PROJECT U-5711
-L- POC STA. 14+00.00



TIP NO.	SHEET NO.
U-5711	SIGN-3
APPROVED: <i>David Bisette</i> Signed by: <i>David Bisette</i> DATE: 31-Mar-2026	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

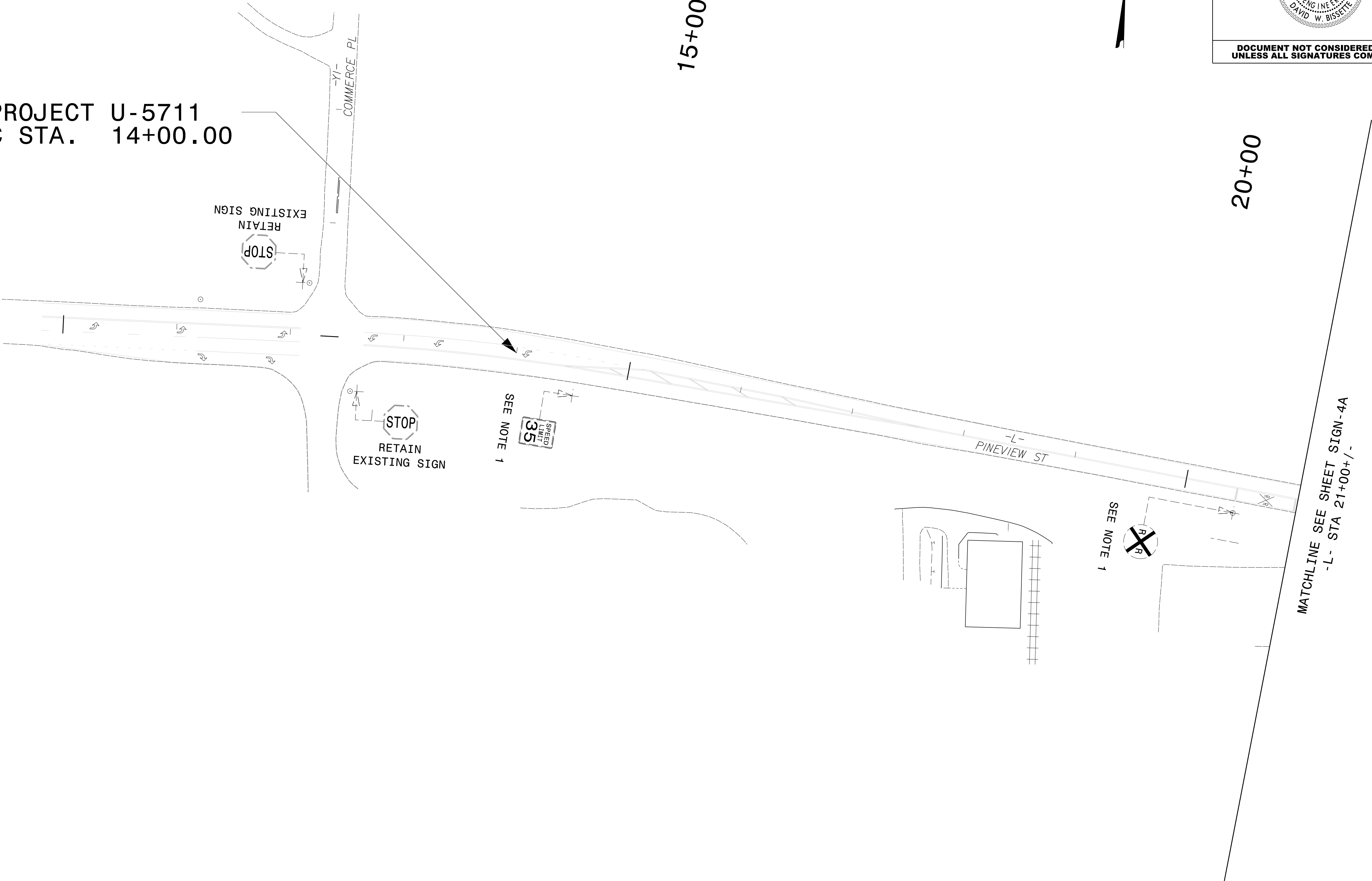
PLANS PREPARED FOR THE NCDOT BY: M MOTT MACDONALD	MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 NC LICENSE NO. F-0669	SIGN DETAIL
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2/27/2026
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User:iso-dgavriljuk

PROJECT NOTES

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

BEGIN PROJECT U-5711
-L- POC STA. 14+00.00



20+00

15+00

SEE NOTE 1

SEE NOTE 1

RETAIN EXISTING SIGN

RETAIN EXISTING SIGN

TIP NO.	SHEET NO.
U-5711	SIGN-3A
APPROVED: Signed by: David Bissette	
DATE: 31-Mar-2025	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PLANS PREPARED FOR THE NCDOT BY:

M
MOTT
MACDONALD

M
MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

EXISTING SIGN DETAIL

A circular professional engineer seal for the State of North Carolina. The outer ring contains the text "NORTH CAROLINA" at the top and "DAVID W. BISSETTE" at the bottom. Inside this ring, the word "PROFESSIONAL" is at the top and "ENGINEER" is at the bottom. The center of the seal features the word "SEAL" above the number "030864".

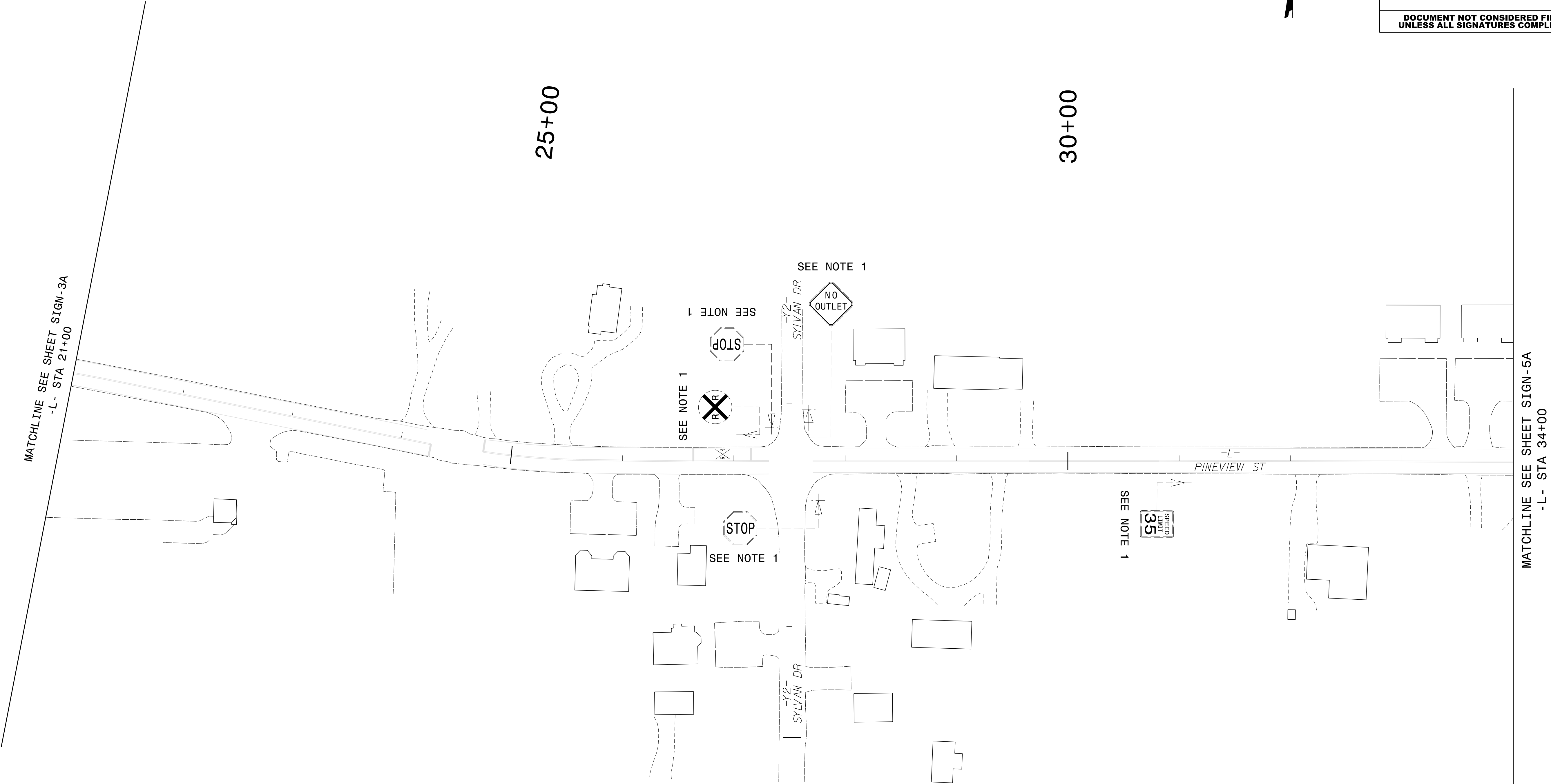
MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

SIGN DETAIL

3/20/2026
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User:iso-dgavriljuk

PROJECT NOTES

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



TIP NO.	SHEET NO.
U-5711	SIGN-4A
APPROVED: Signed by: David Bisette	
DATE: 31-Mar-2026	
SEAL	
Professional Seal: NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PLANS PREPARED FOR THE NCDOT BY: MOTT MACDONALD MOTT MACDONALD	MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101 RALEIGH, NC 27604 NC LICENSE NO. F-0669	EXISTING SIGN DETAIL
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PROJECT NOTES

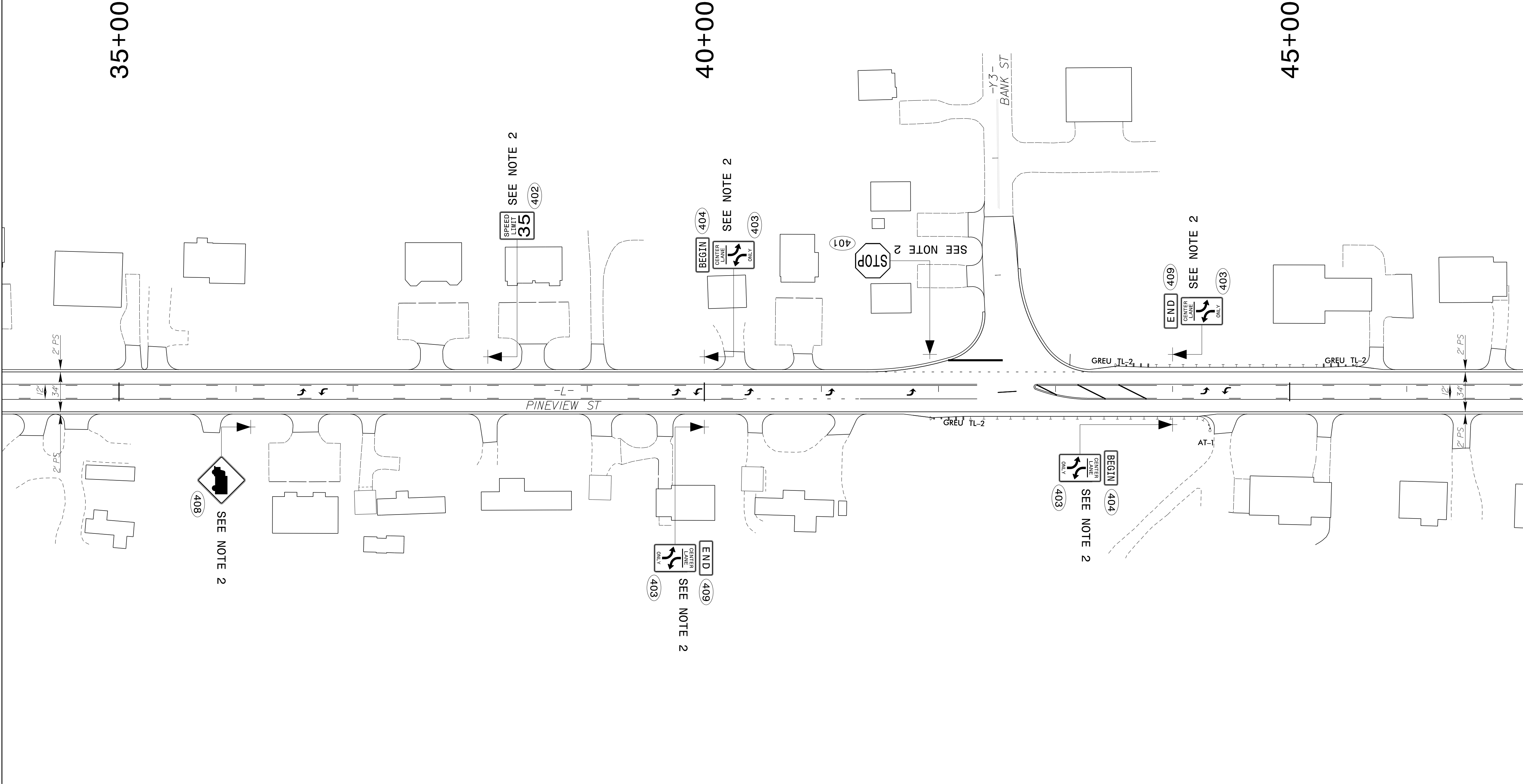
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DISPOSAL OF SIGN SYSTEM, U-CHANNEL

2

SIGN ERECTION, TYPE D, E, AND F

MATCHLINE SEE SHEET SIGN-4
-L- STA 34+00.00



MATCHLINE SEE SHEET SIGN-6
-L- STA 47+00.00

TIP NO.	SHEET NO.
U-5711	SIGN-5
APPROVED: Signed by: David Bisette	
DATE: 01F50415A2768D1... 31-Mar-2026	
SEAL	
Seal of David W. Bisette, Professional Engineer, License No. 030864, State of North Carolina.	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PLANS PREPARED FOR THE NCDOT BY:

M

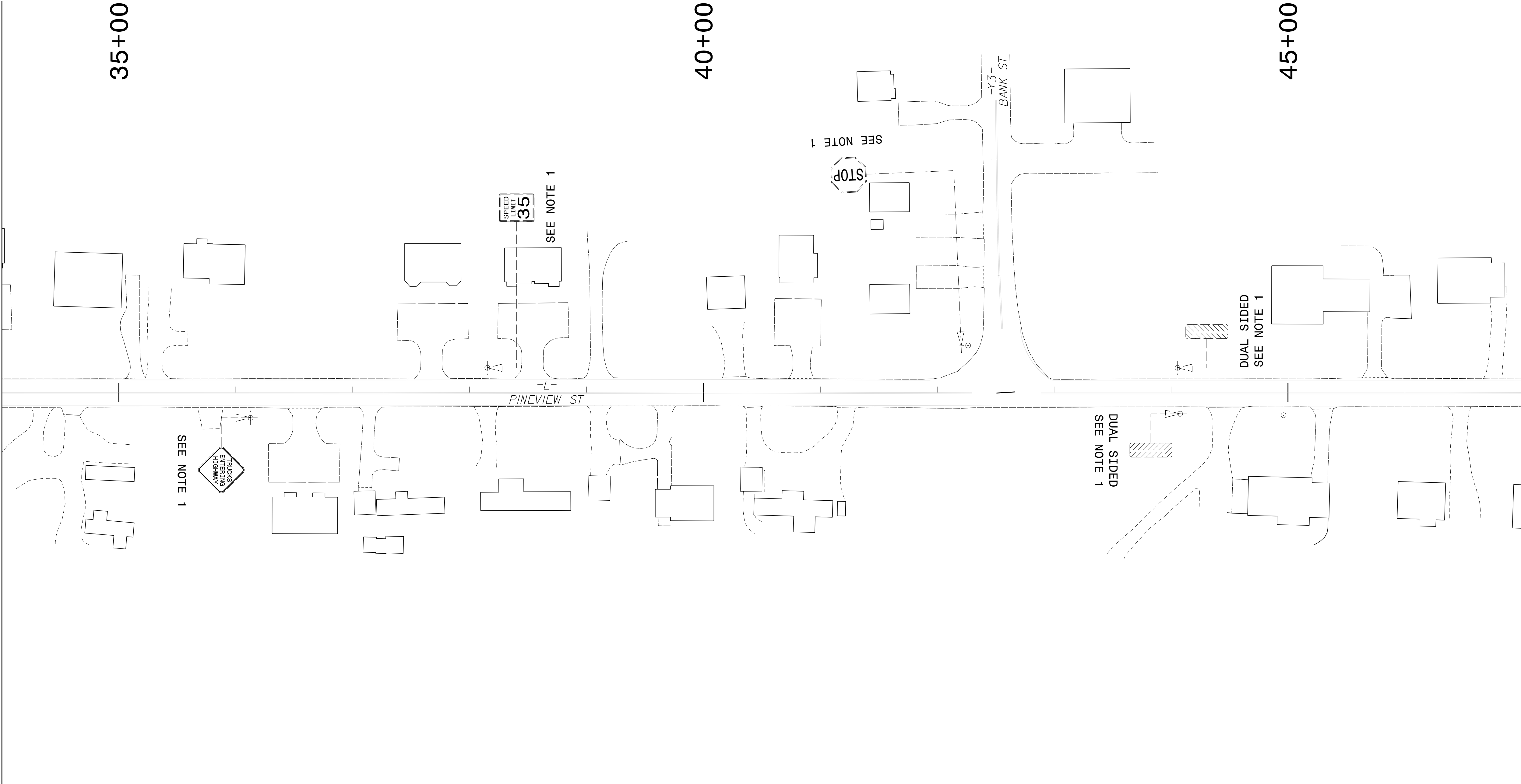
MOTT
MACDONALD

MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

SIGN DETAIL

2/27/2026
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User:iso-dgavriljuk

MATCHLINE SEE SHEET SIGN-4A
-L- STA 34+00.00



PROJECT NOTES

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- 2 SIGN ERECTION, TYPE D, E, AND F



TIP NO.	SHEET NO.
U-5711	SIGN-5A
APPROVED: Signed by: David Bisette	
DATE: 31-MAR-2026	
SEAL	
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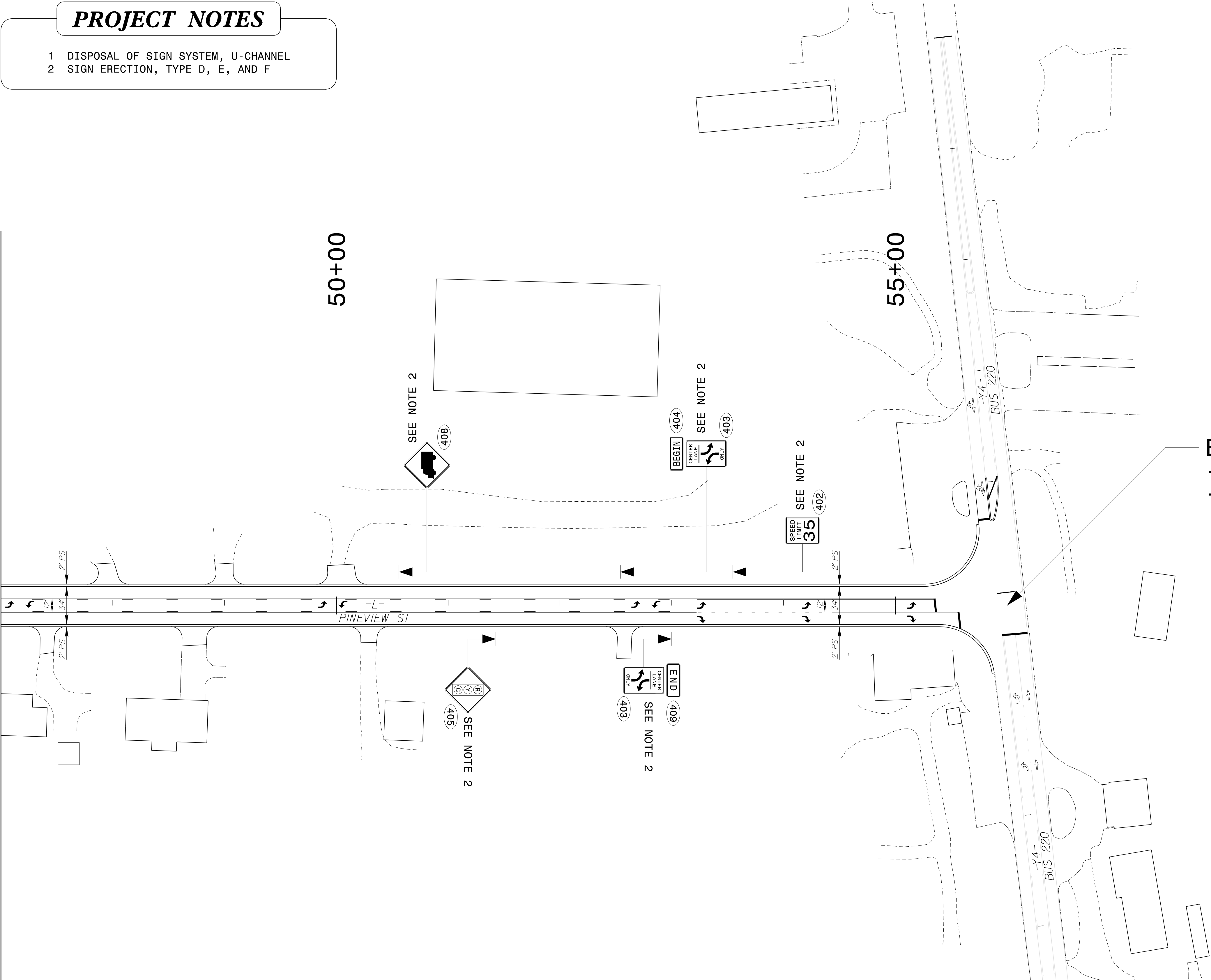
PLANS PREPARED FOR THE NCDOT BY:
M MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
M MOTT MACDONALD NC LICENSE NO. F-0669

EXISTING SIGN DETAIL

MATCHLINE SEE SHEET SIGN-5
-L- STA 47+00.00

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END PROJECT U-5711
-L- POT STA. 56+00.00
-Y4- POT STA. 14+88.33

PLANS PREPARED FOR THE NCDOT BY:

M
MOTT
MACDONALD

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MOTT MACDONALD I & E, LLC
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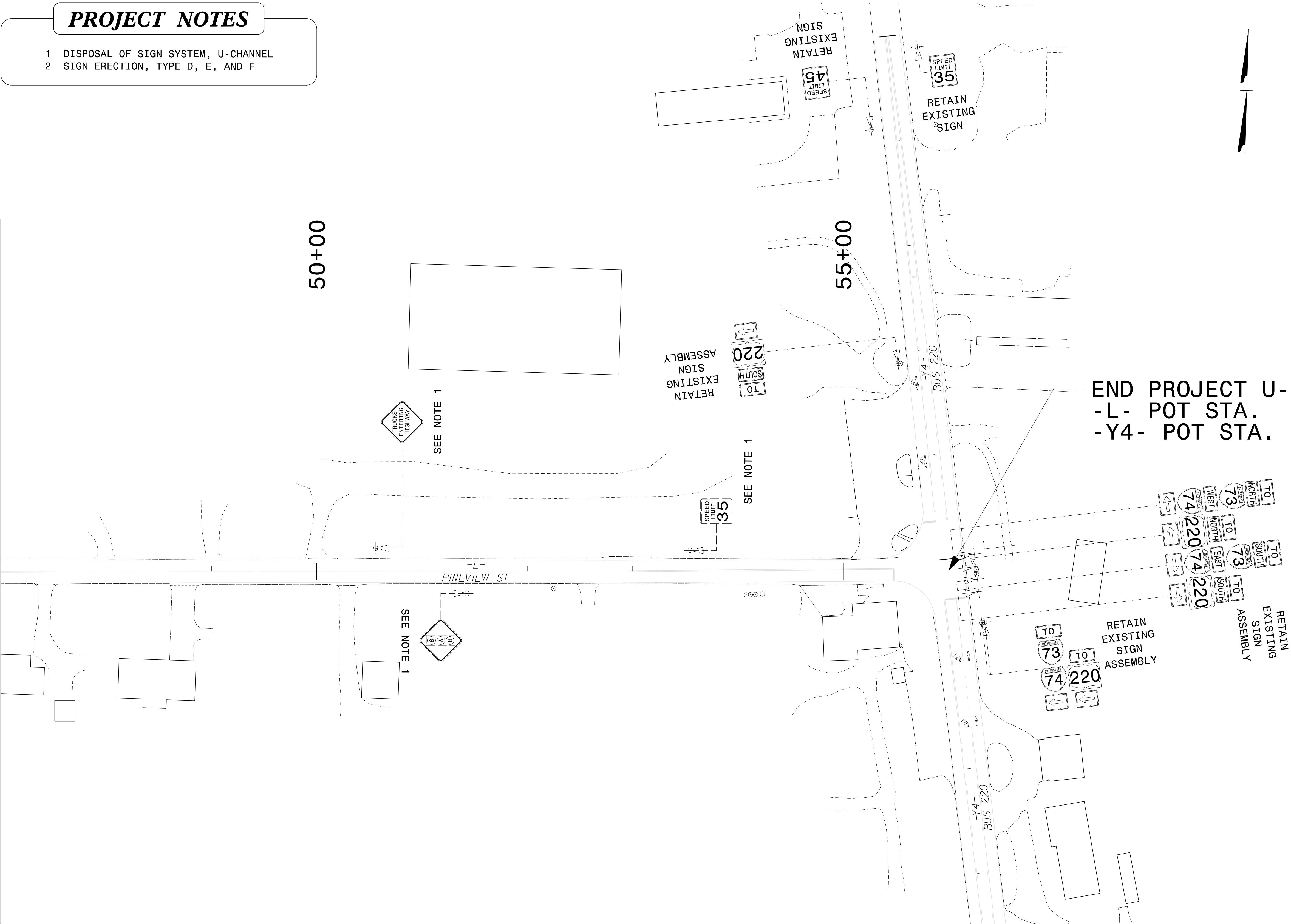
SIGN DETAIL

TIP NO.	SHEET NO.
U-5711	SIGN-6
APPROVED: Signed by: David Bisette	
DATE: 31-Mar-2026	
SEAL	
Professional Engineer Seal: David W. Bisette, License No. 030864	
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MATCHLINE SEE SHEET SIGN-5A
-L- STA 47+00.00

PROJECT NOTES

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



END PROJECT U-5711
-L- POT STA. 56+00.00
-Y4- POT STA. 14+88.33

PLANS PREPARED FOR THE NCDOT BY:

M
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MACDONALD

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1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

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TIP NO.	SHEET NO.
U-5711	SIGN-6A
APPROVED: Signed by: David Bissette	
DATE: 31-MAY-2026	
SEAL	
Professional Engineer Seal: David W. Bissette, License No. 030864, State of North Carolina	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	