

10/8/2025
X:\2018\SE18.178.00_W-5710X_NCDOT-Div10\TP\Traffic\Signing\SIGN-1.dgn
jbauman

SIGNING PLAN

MECKLENBURG COUNTY

A circular professional engineer seal for the State of North Carolina. The outer ring contains the text "NORTH CAROLINA" at the top and "JOHN BAUMAN" 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 "052428".

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

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET (PROJECT NOTES, QUANTITIES, ROADWAY STANDARD DRAWINGS, PROJECT NOTES)
SIGN-1A	TYPE "E" & "F" SIGNS
SIGN-2-3	EXISTING SIGN DEATILS
SIGN-4-5	PROPOSED SIGN DEATILS

- . SIGNS FURNISHED BY CONTRACTOR
- . 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.

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	417	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	10	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	890	L.F.
4102000000	904	SIGN ERECTION, TYPE E	77	EA.
4108000000	904	SIGN ERECTION, TYPE F	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	3	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	12	EA.

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS"
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:

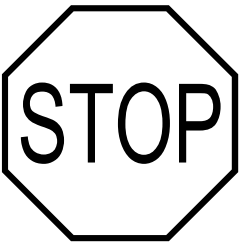
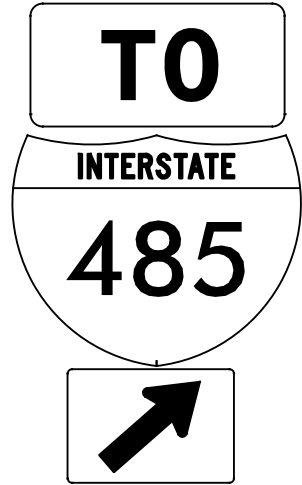
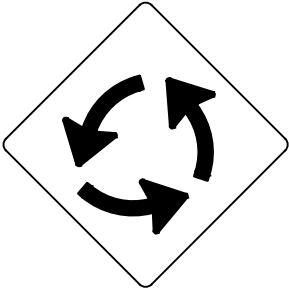
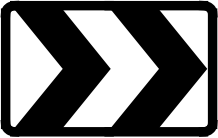
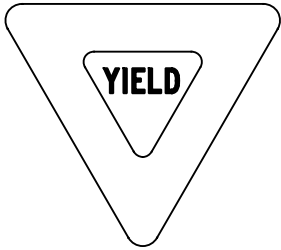
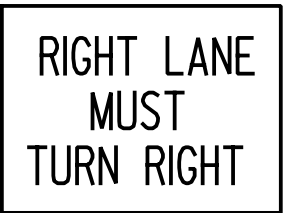
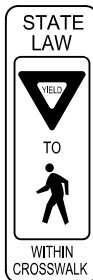
<u>STD. NO.</u>	<u>TITLE</u>
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.40	SINGLE LANE ROUNDABOUT WITH PEDESTRIAN

Dustin Simpson PROJECT MANAGER

John Bauman, PE PROJECT MANAGER
DESIGN ENGINEER

1 Glenwood Avenue
Raleigh, NC 27603
Tel:919.789.9977
Fax:919.789.9591
License: F-0453

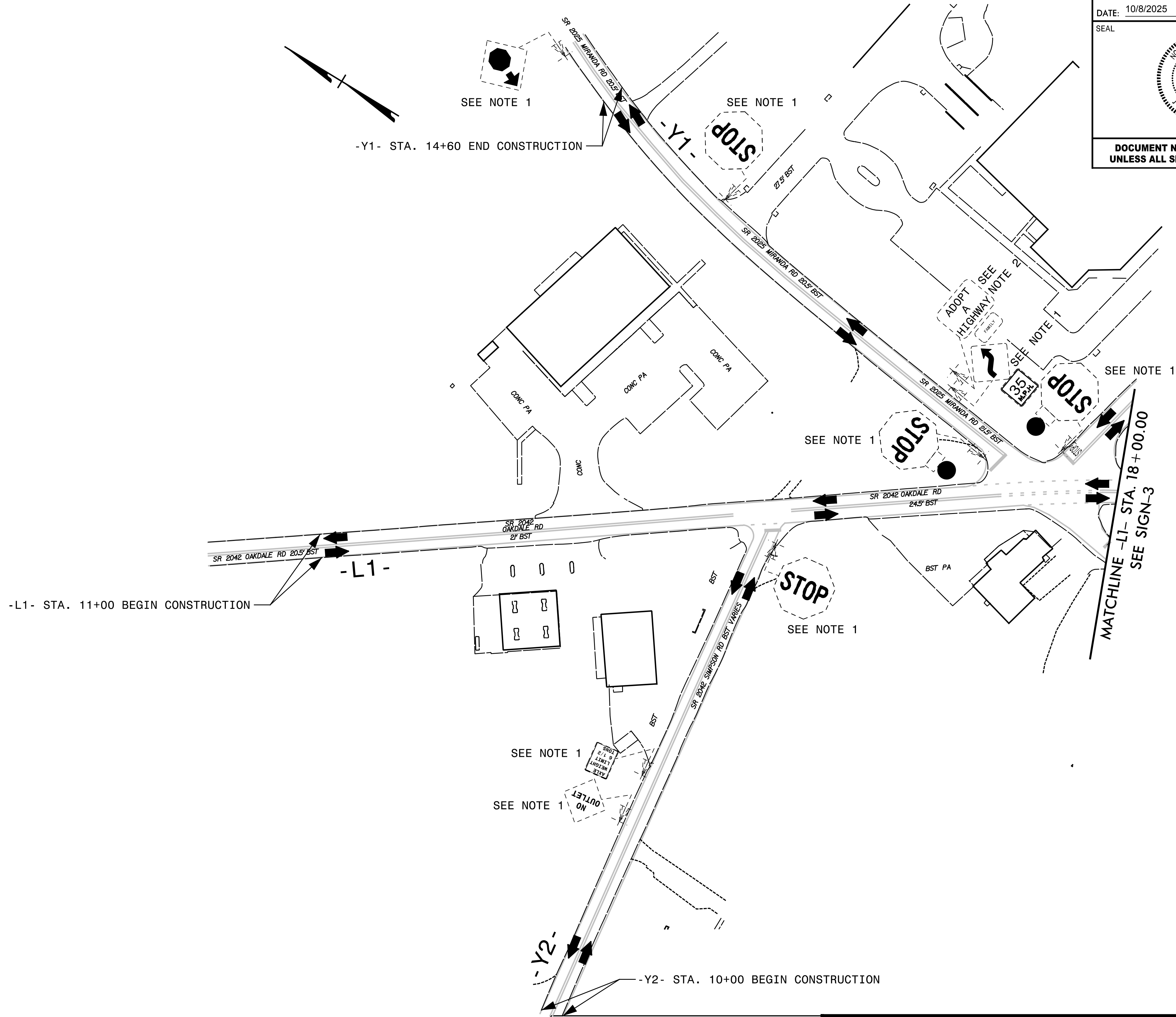
TIP NO.	SHEET NO.
W-5710X	SIGN- 1A
Described by: <i>John Bauman</i> 7FFD584C37B84D1...	
APPROVED:	
DATE: 10/08/2025	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

401 QUANTITY REQ'D .2_  36" X 36" R1-1 ONE "U" POSTS PER SIGN	406 QUANTITY REQ'D .18  36" X 36" W11-2 ONE "U" POSTS PER SIGN			501 QUANTITY REQ'D .1_  1- 24" X 12" M4-5 1- 30" X 24" M1-1 1- 21" X 15" M6-2(R) ONE "U" POST PER SIGN	
402 QUANTITY REQ'D .6_  36" X 36" W2-6 ONE "U" POSTS PER SIGN	407 QUANTITY REQ'D .18  24" X 12" W16-7PL MOUNT BELOW SIGN 406 IN 18 LOCATIONS				
403 QUANTITY REQ'D .1_  36" X 36" W14-2 ONE "U" POSTS PER SIGN	408 QUANTITY REQ'D .8_  30" X 24" R6-4 ONE "U" POSTS PER SIGN				
404 QUANTITY REQ'D .1_  24" X 30" R12-2 ONE "U" POSTS PER SIGN	409 QUANTITY REQ'D .8_  36" X 36" X 36" R1-2 ONE "U" POSTS PER SIGN				
405 QUANTITY REQ'D .1_  30" X 30" R3-7R ONE "U" POSTS PER SIGN	410 QUANTITY REQ'D .14  12" X 36" R1-6 ONE "U" POSTS PER SIGN			TRANSYSTEMS 1 Glenwood Avenue Raleigh, NC 27603 Tel:919.789.9977 Fax:919.789.9591 License: F-0453	TYPE "E" &

TRANSYSTEMS

TYPE "E" & "F" SIGNS

TIP NO.	SHEET NO.
W-5710X	SIGN-2
APPROVED: DocuSigned by: <i>John Bauman</i> 7FFD584C3784D1...	
DATE: 10/8/2025	
SEAL	
SEAL 052428 ENGINEER JOHN BAUMAN	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

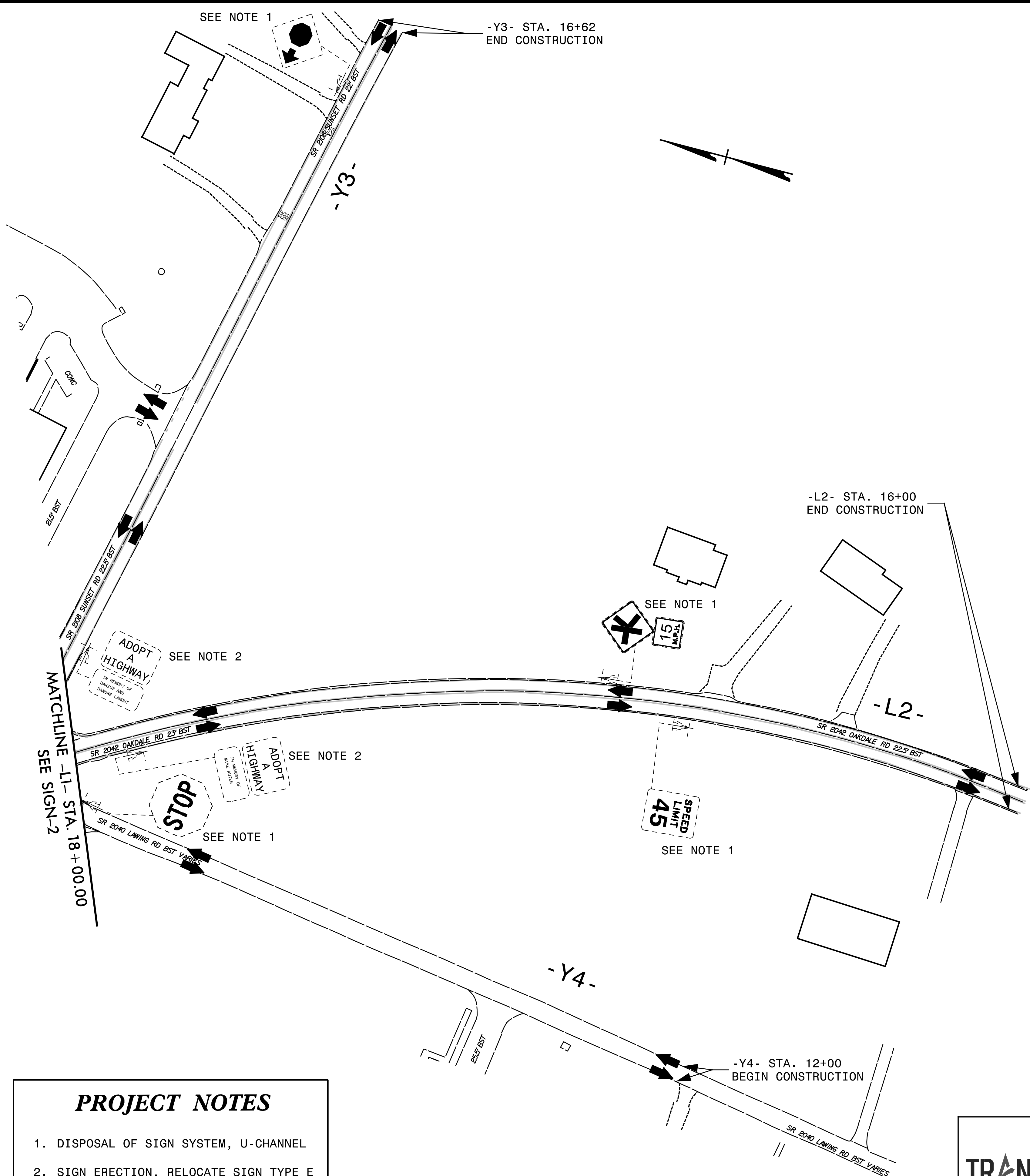


- PROJECT NOTES**
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
 2. SIGN ERECTION, RELOCATE SIGN TYPE E

TRANSYSTEMS 1 Glenwood Avenue Raleigh, NC 27603 Tel: 919.789.9977 Fax: 919.789.9591 License: F-0453	EXISTING SIGN DETAIL
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TIP NO.	SHEET NO.
W-5710X	SIGN-3
APPROVED: DocuSigned by: <i>John Bauman</i> 7FFD584C37884D1...	
DATE: 10/8/2025	
SEAL	
SEAL 052428 ENGINEER JOHN BAUMAN	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

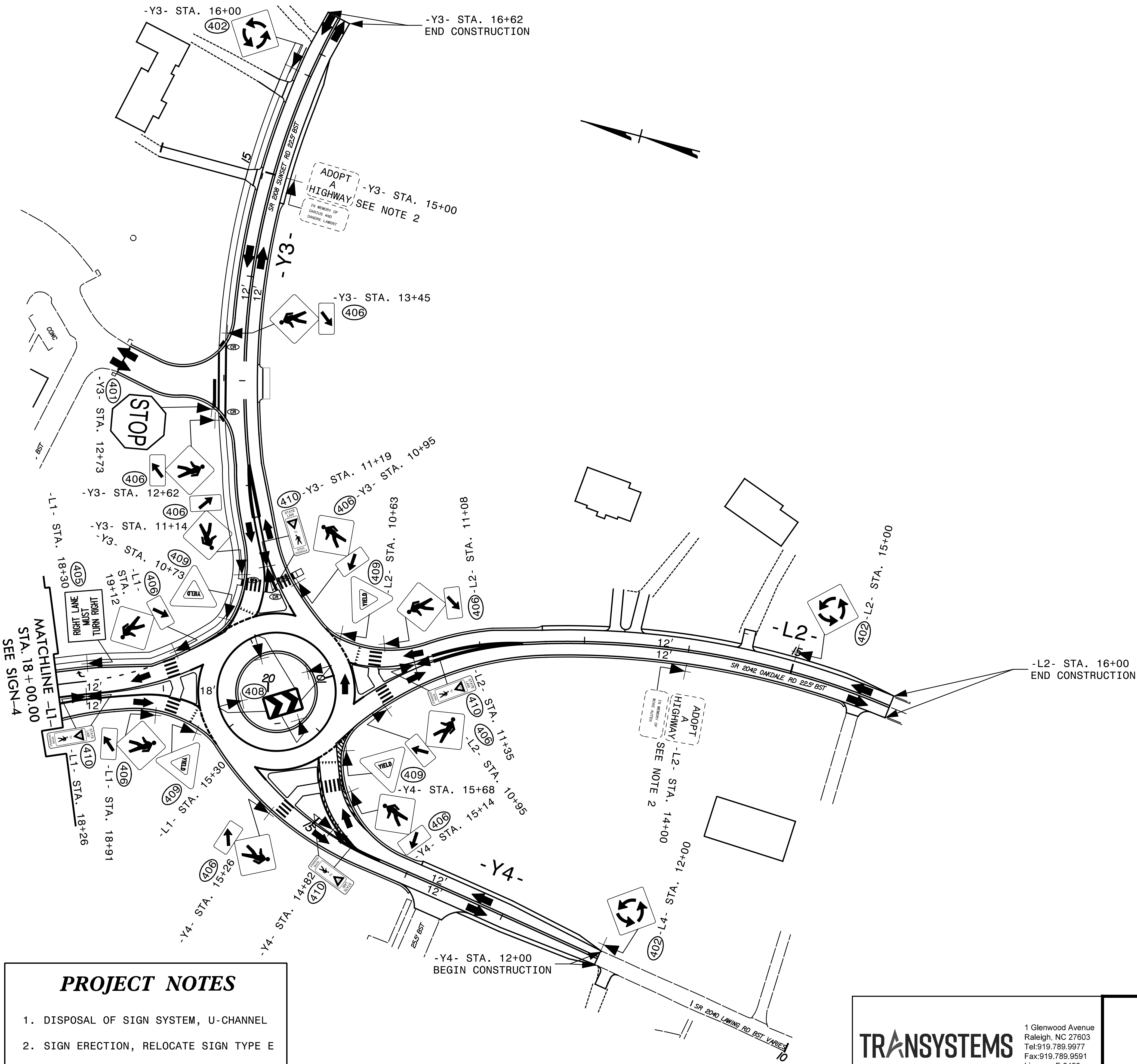


- PROJECT NOTES**
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

2. SIGN ERECTION, RELOCATE SIGN TYPE E

TRANSYSTEMS 1 Glenwood Avenue Raleigh, NC 27603 Tel: 919.789.9977 Fax: 919.789.9591 License: F-0453	EXISTING SIGN DETAIL
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PROJECT NOTES

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

TRANSYSTEMS

1 Glenwood Avenue
Raleigh, NC 27603
Tel: 919.789.9977
Fax: 919.789.9591
License: F-0453

PROPOSED SIGN DETAIL

TIP NO.	SHEET NO.
W-5710X	SIGN-5
APPROVED: <i>John Bauman</i> DocuSigned by: 7FFD584C3788401	
DATE: 10/8/2025	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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10/8/2025 3:06 PM
J. Bauman