

7/25/2024
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PROJECT: P-5715

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
WAKE COUNTY

LOCATION: NEW HOPE CHURCH ROAD GRADE SEPARATION OVER
CSX RAIL LINE(CROSSING NO. 630607N AT MILEPOST S 152.32)

STATE PROJECT REFERENCE NO.

P- 5715

SHEET NO.

SIGN- 1

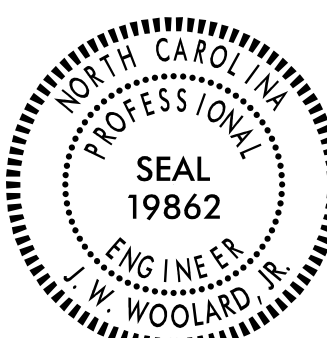
APPROVED

DocuSigned by:
J. W. Woolard Jr.
7/25/2024

DATE:

7/25/2024

SEAL



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ROADWAY STANDARD DRAWINGS

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:

STD. NO.	TITLE
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 POSTS

GENERAL NOTES

- . SIGNS FURNISHED BY CONTRACTOR.
- . 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 'E' 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 SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.

PAY ITEM NOTES

- 1 SIGN ERECTION, TYPE D
- 2 SIGN ERECTION, TYPE E
- 3 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 4 DISPOSAL OF SUPPORT, U-CHANNEL
- 5 RELOCATE SIGN, TYPE E

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN.....	3.50	SF.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN.....	130.84	SF.
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL	300	LF.
4096000000	904	SIGN ERECTION, TYPE D	1	EA.
4102000000	904	SIGN ERECTION, TYPE E	26	EA.
4116100000	904	SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED).....	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	15	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.

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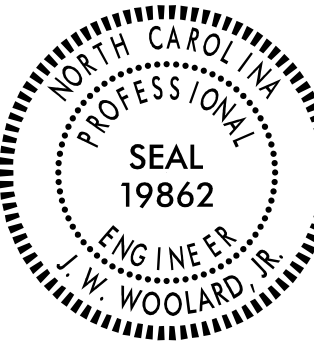
SHEET NO.	DESCRIPTION
SIGN-1	SIGNING PLAN TITLE SHEET
SIGN-1A	TYPE 'D' SIGN
SIGN-1B	TYPE 'E' SIGNS
SIGN-2-7	EXISTING / PROPOSED SIGNING

PLAN PREPARED BY:

JAY WOOLARD, P.E. SENIOR TRANSPORTATION ENGINEER
ANDREW N. GOOD TRANSPORTATION DESIGNER

 Stantec

Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-3672

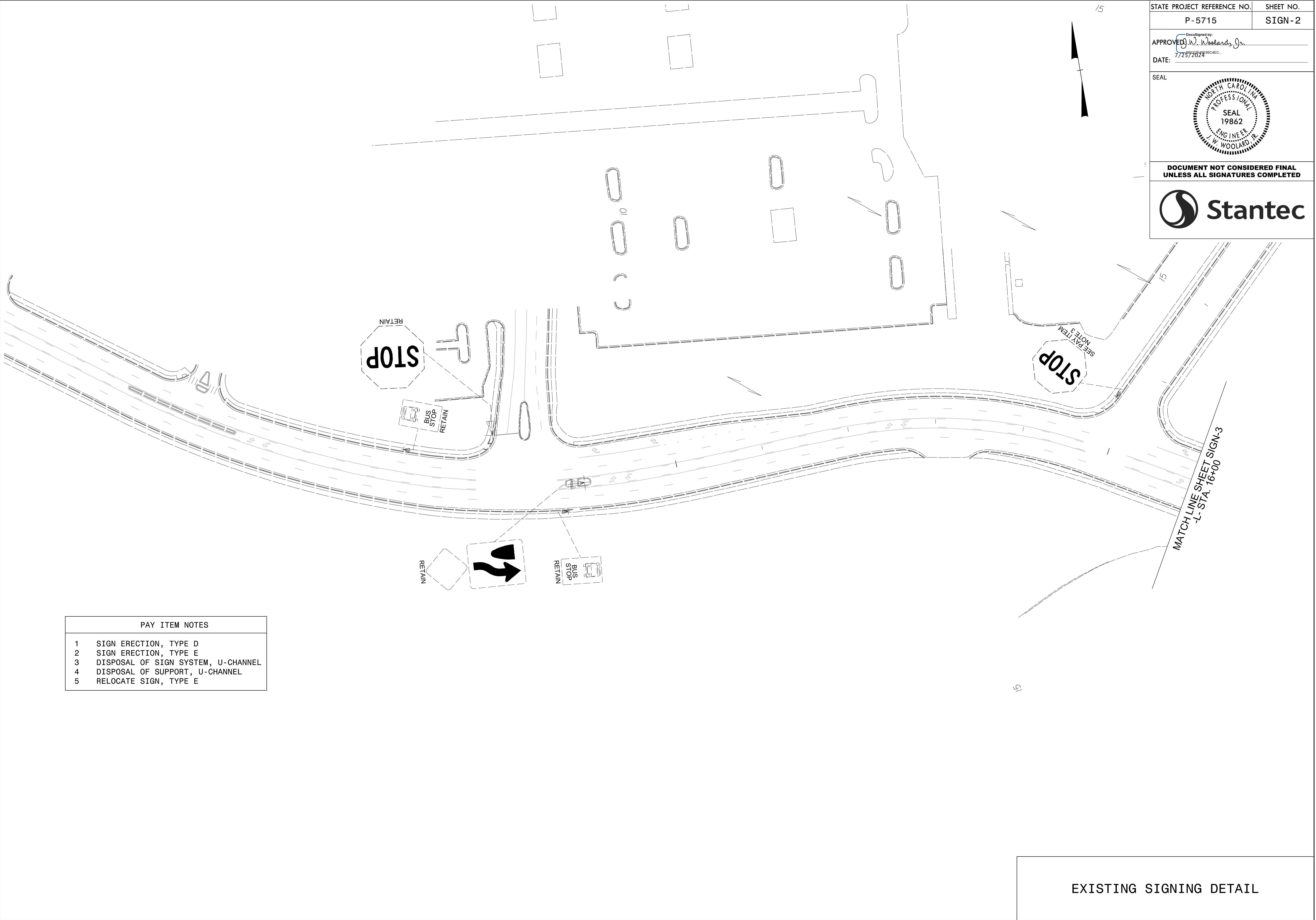
STATE PROJECT REFERENCE NO.		SHEET NO.
P-5715		SIGN-1A
DESIGNED BY: APPROVED: <i>W. Woolard Jr.</i>		
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[illegible]

TYPE "D" SIGNS

TYPE "E" SIGNS

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PAY ITEM NOTES	
1	SIGN ERECTION, TYPE D
2	SIGN ERECTION, TYPE E
3	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4	DISPOSAL OF SUPPORT, U-CHANNEL
5	RELOCATE SIGN, TYPE E

STATE PROJECT REFERENCE NO.
P-5715

SHEET NO.
SIGN-2

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7/25/2024

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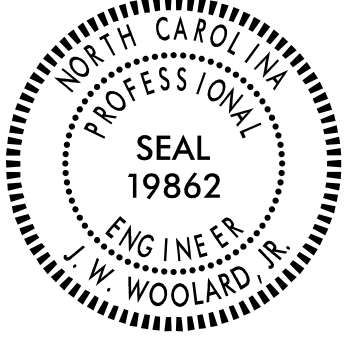
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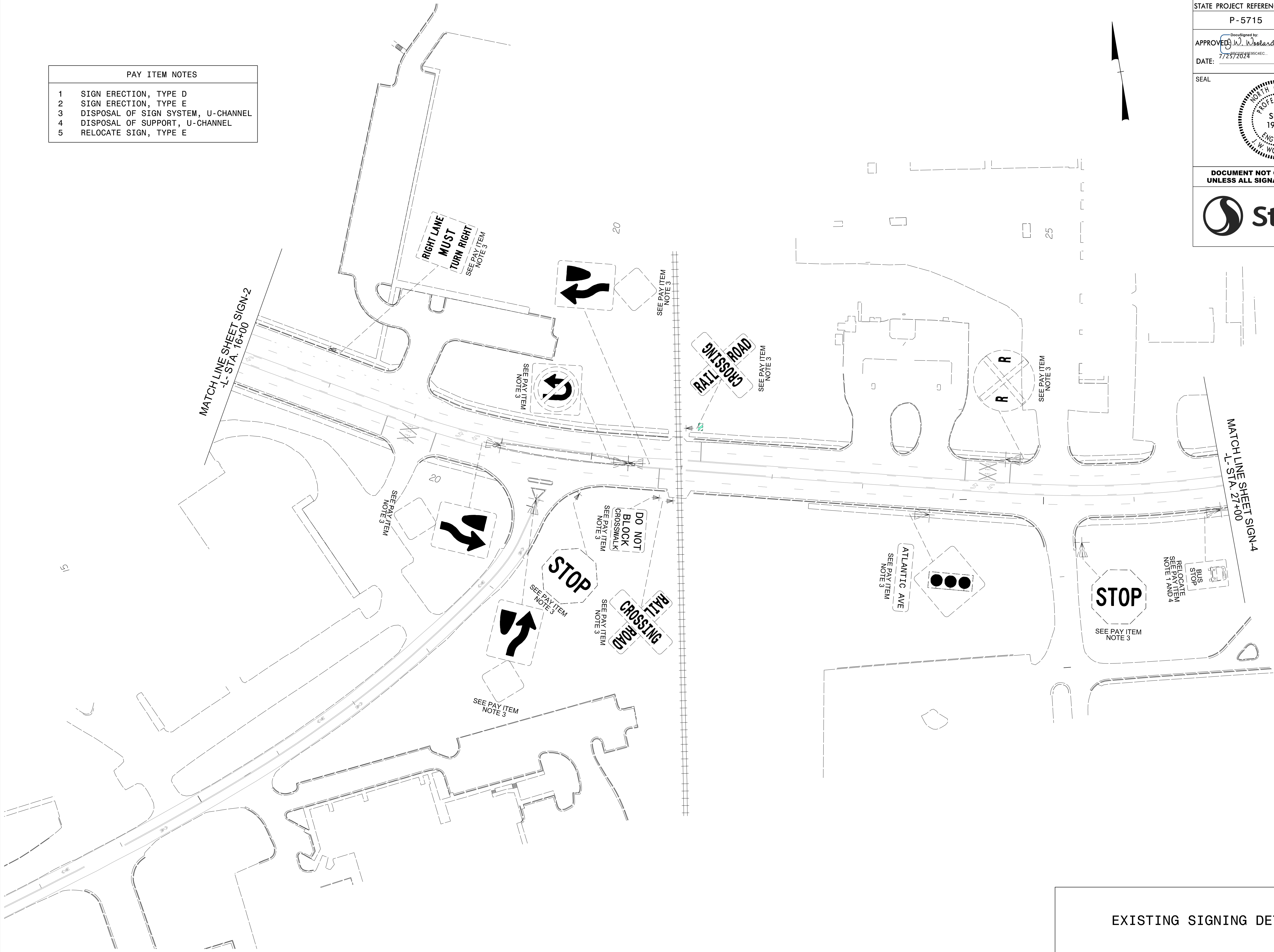
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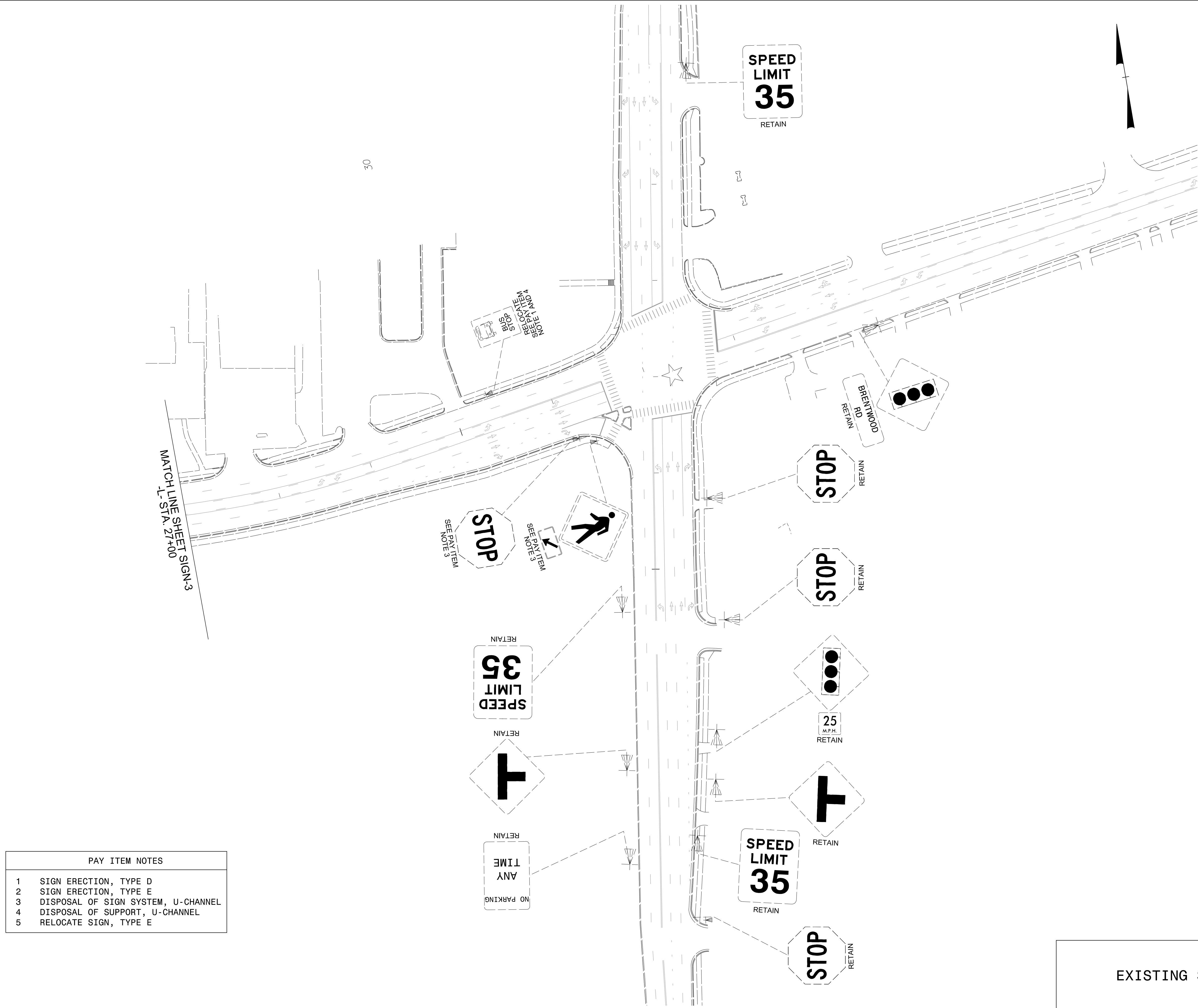
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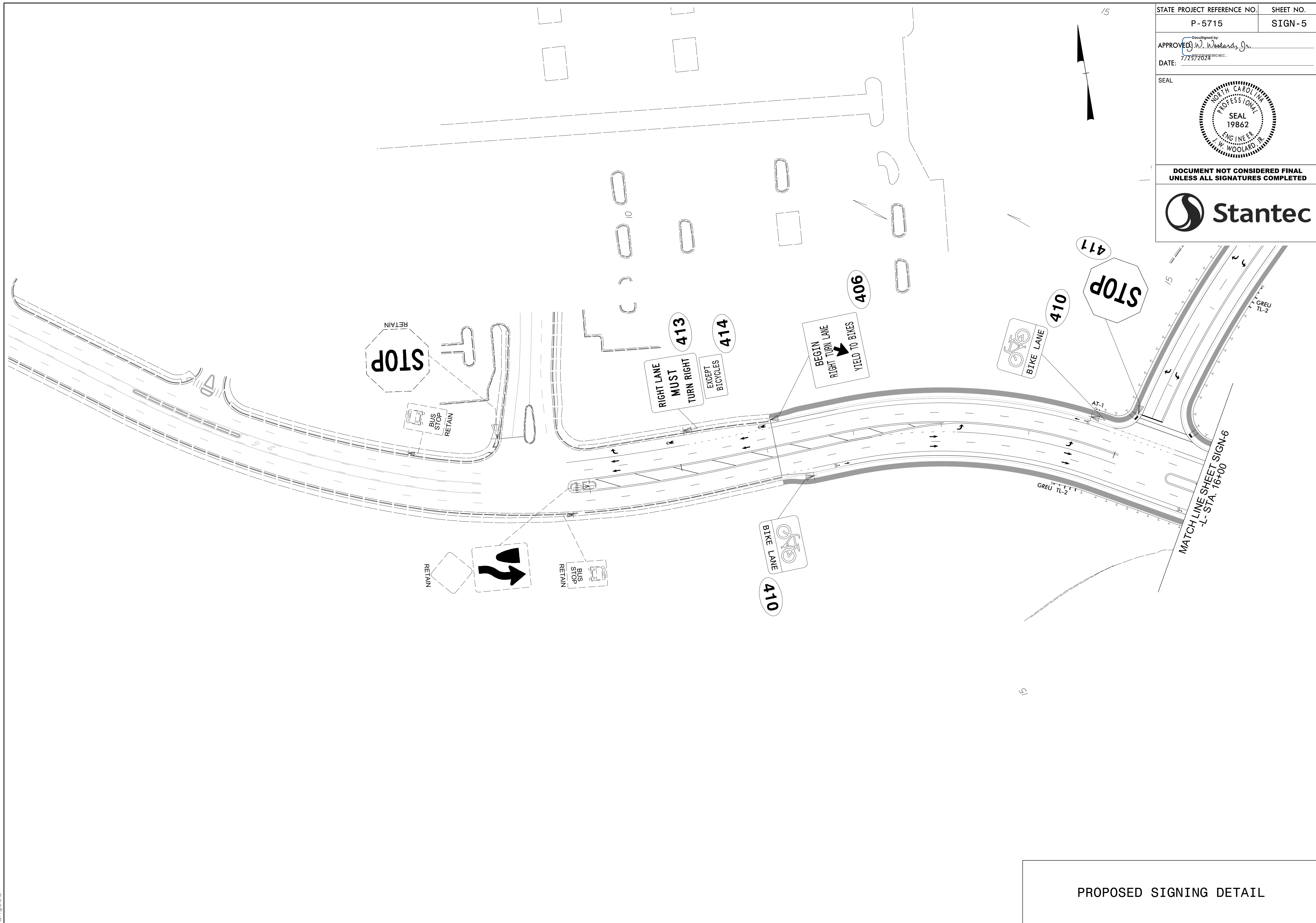
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P-5715	SIGN-3
APPROVED:  DATE: 7/25/2024	
SEAL 	
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PAY ITEM NOTES	
1	SIGN ERECTION, TYPE D
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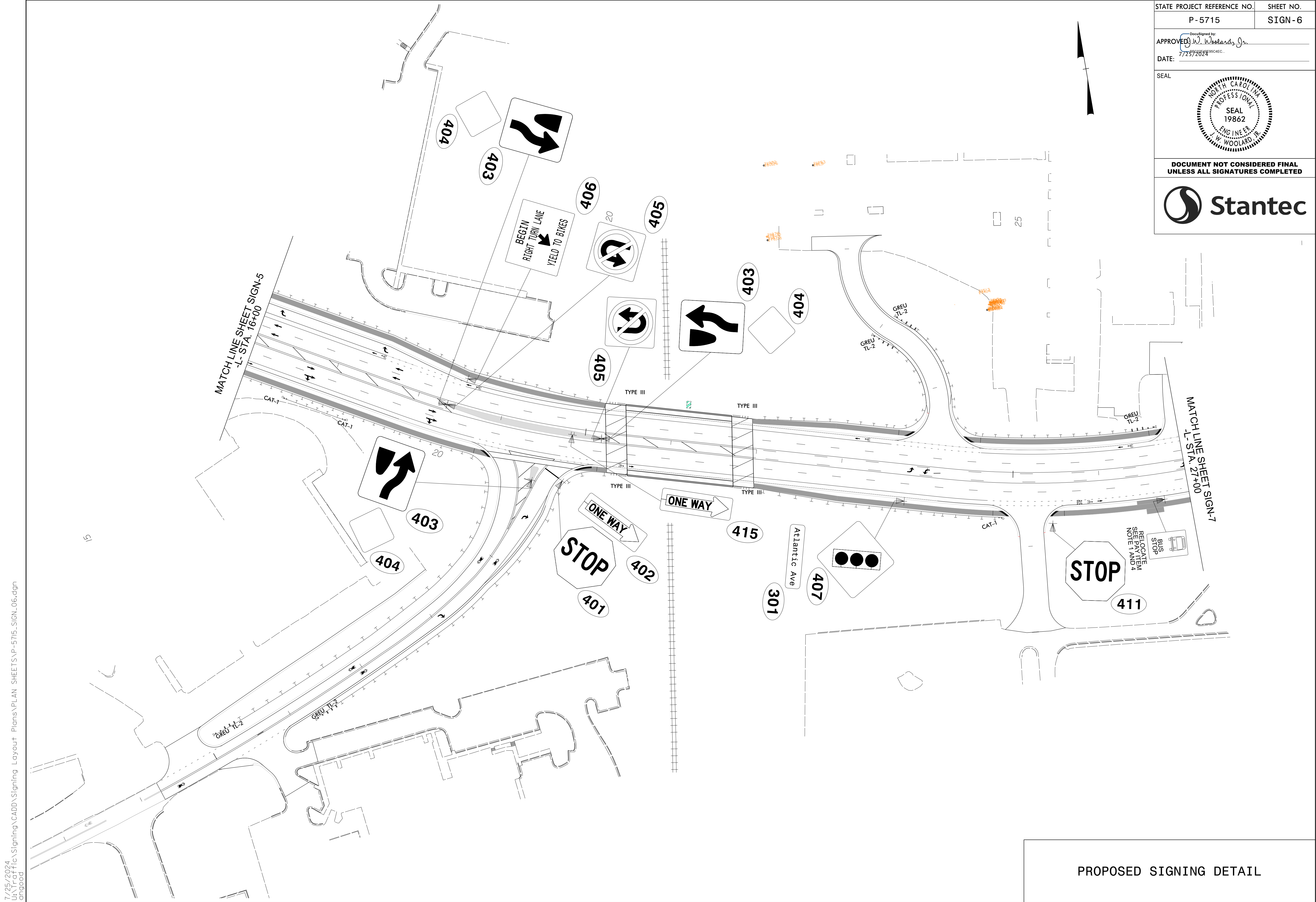


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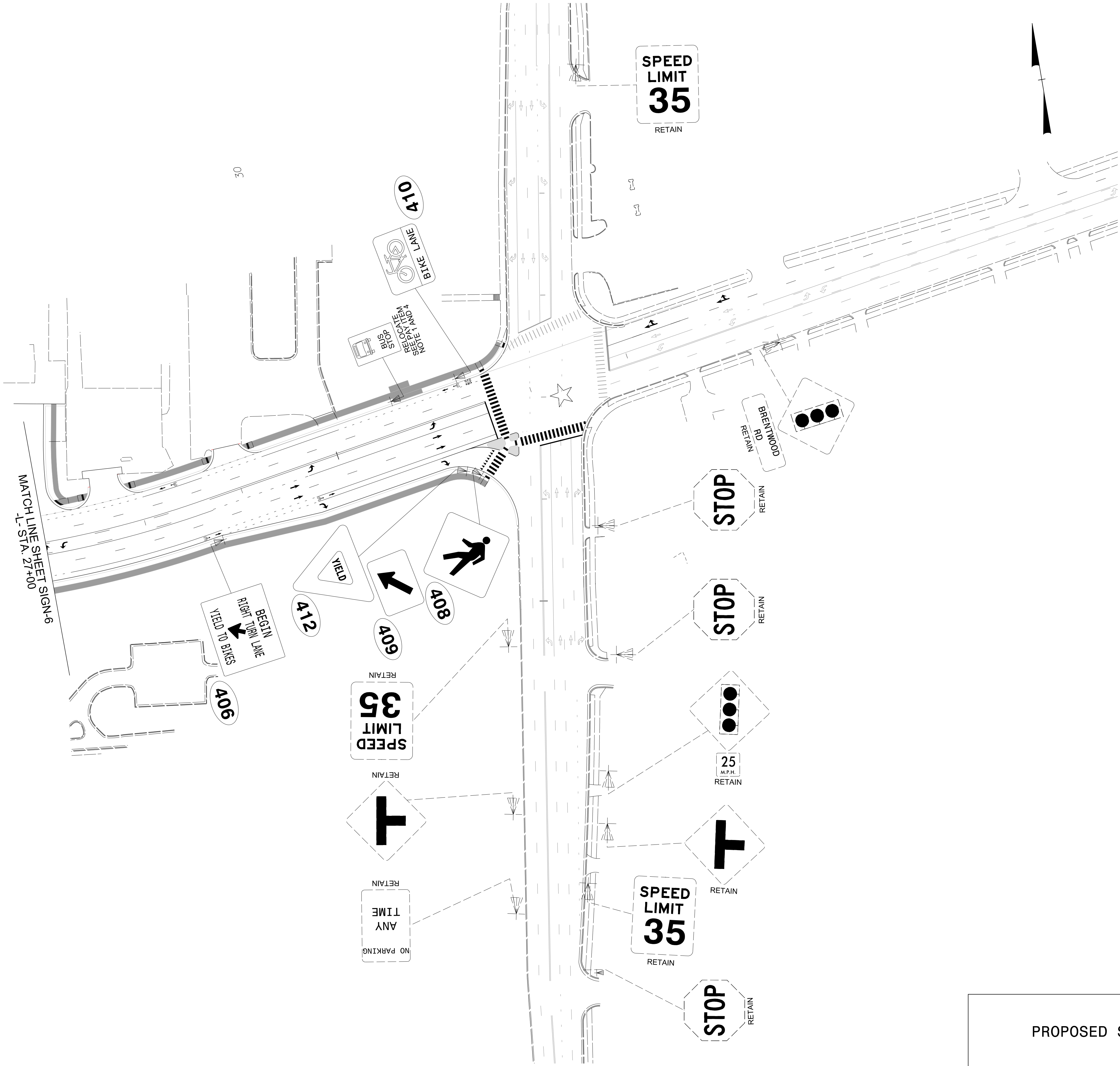


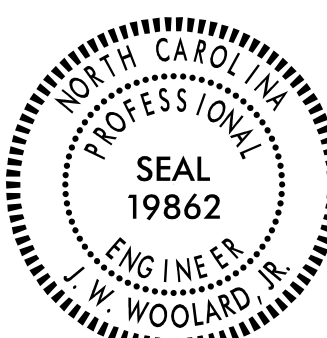


STATE PROJECT REFERENCE NO.	SHEET NO.
P-5715	SIGN-6
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STATE PROJECT REFERENCE NO.	SHEET NO.
P-5715	SIGN-7
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PROPOSED SIGNING DETAIL