

DCN  
0102DEL\_P10a6

T.I.P.: P-5208H

CONTRACT: C203148

2/27/2013  
P-5208H\_SON\_TSH.dgn

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN

MECKLENBURG COUNTY

LOCATION: CHARLOTTE - GRIER RD. GRADE SEPARATION FROM  
SOUTH OF ORR RD. TO OLD CONCORD RD.

PROJECT REFERENCE NO. P-5208H	SHEET NO. SIGN-1
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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 2012 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

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	TYPE 'E' SIGNS
SIGN-3-7	SIGNING PLAN SHEETS

GENERAL NOTES

- . 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.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	252	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	577	L.F.
4102000000	904	SIGN ERECTION, TYPE E	45	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	26	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.
4238000000	907	DISPOSAL OF SIGN, D, E OR F	3	EA.

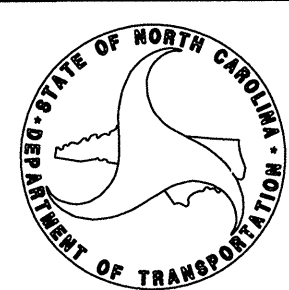
LOCAL NOTES

1. RELOCATE SIGN, TYPE E
2. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
3. DISPOSAL OF SIGN, D, E OR F
4. DISPOSAL OF SUPPORT, U-CHANNEL

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

K. L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER

J. MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLANS PREPARED BY :

**RK&K**

RUMMEL, KLEPPER & KAHL, LLP  
900 RIDGEFIELD DRIVE SUITE 350  
RALEIGH, NORTH CAROLINA 27609-3960  
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PROJECT REFERENCE NO. P-5208H	SHEET NO. SIGN-2

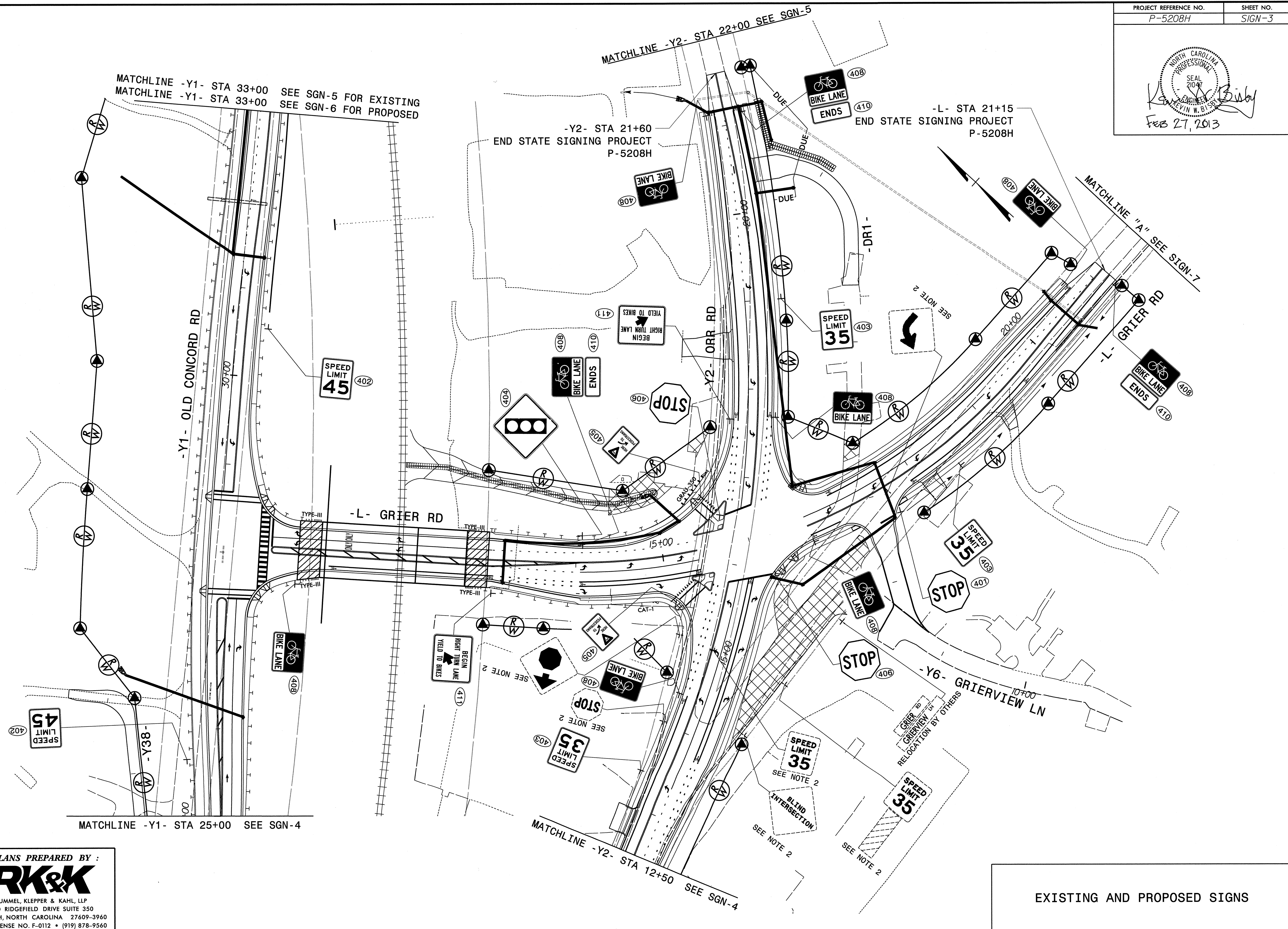
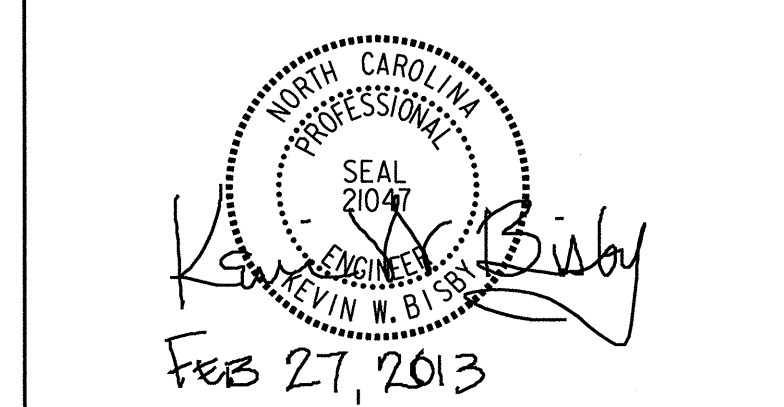
			<p>401 QUANTITY - 4</p> <p>R1-1 30"X30"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>406 QUANTITY - 6</p> <p>R1-1 36"X36"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>411 QUANTITY - 3</p> <p>R4-4 36"X30"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>
			<p>402 QUANTITY - 3</p> <p>R2-1 24"X30"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>407 QUANTITY - 1</p> <p>R10-7 24"X30"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	
			<p>403 QUANTITY - 3</p> <p>R2-1 24"X30"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>408 QUANTITY - 13</p> <p>R3-17 30"X24"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	
			<p>404 QUANTITY - 3</p> <p>W3-3 36"X36"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>409 QUANTITY - 3</p> <p>R3-17A 30"X12"</p> <p>MOUNT BELOW SIGN 408 IN 3 INSTALLATIONS</p>	
			<p>405 QUANTITY - 6</p> <p>R1-5aL 18"X24"</p> <p>ONE 'U' CHANNEL POST PER SIGN</p>	<p>410 QUANTITY - 4</p> <p>R3-17B 30"X12"</p> <p>MOUNT BELOW SIGN 408 IN 4 INSTALLATIONS</p>	

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P:\5208H\SIGN\E-F SIGNS.dgn

TYPE "E" SIGNS



MATCHLINE -Y1- STA 33+00 SEE SGN-5 FOR EXISTING  
MATCHLINE -Y1- STA 33+00 SEE SGN-6 FOR PROPOSED

MATCHLINE -Y2- STA 22+00 SEE SGN-5

-Y2- STA 21+60  
END STATE SIGNING PROJECT  
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-L- STA 21+15  
END STATE SIGNING PROJECT  
P-5208H

MATCHLINE "A" SEE SIGN-7

MATCHLINE -Y1- STA 25+00 SEE SGN-4

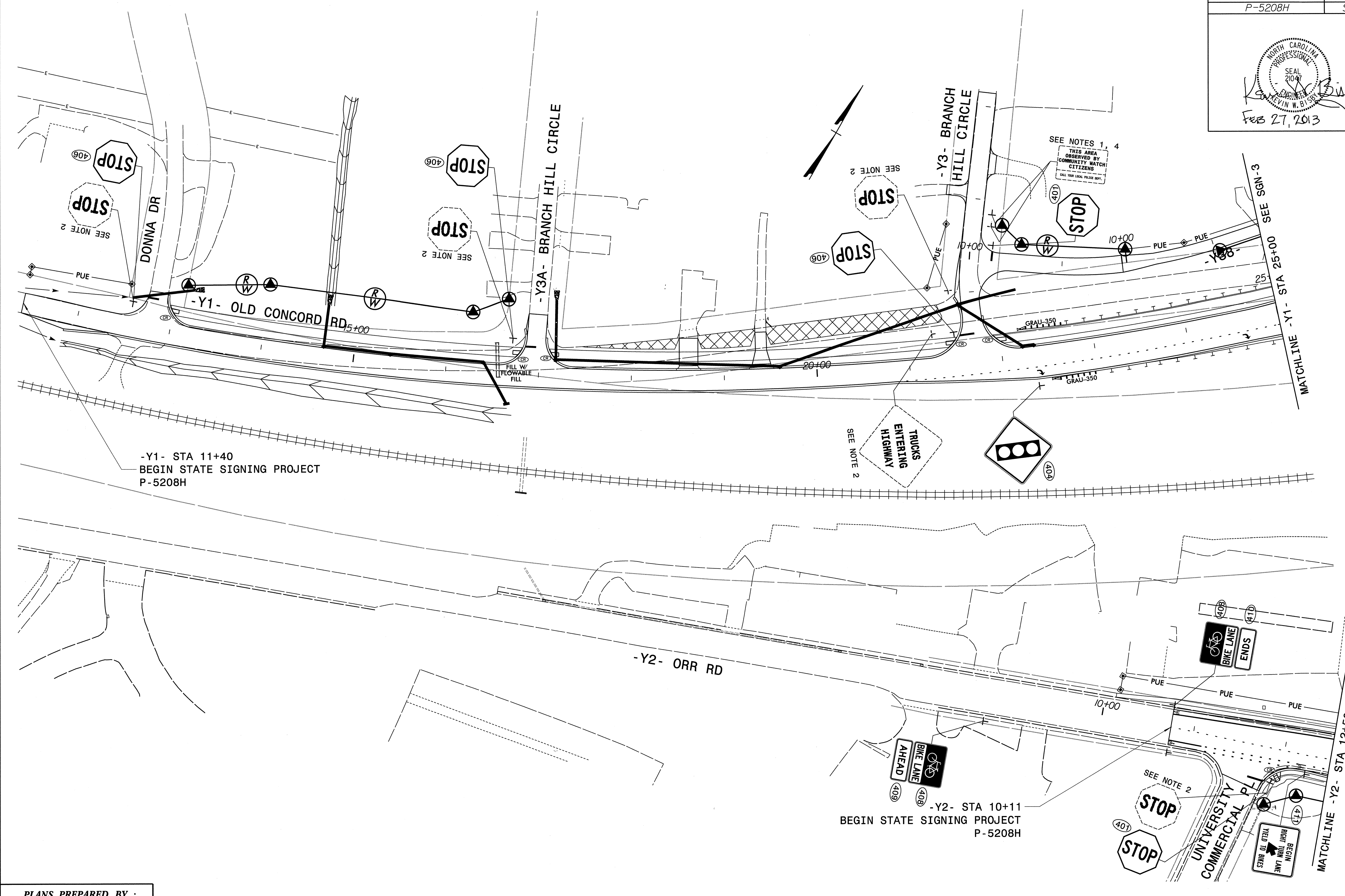
MATCHLINE -Y2- STA 12+50 SEE SGN-4

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EXISTING AND PROPOSED SIGNS

2/27/2013  
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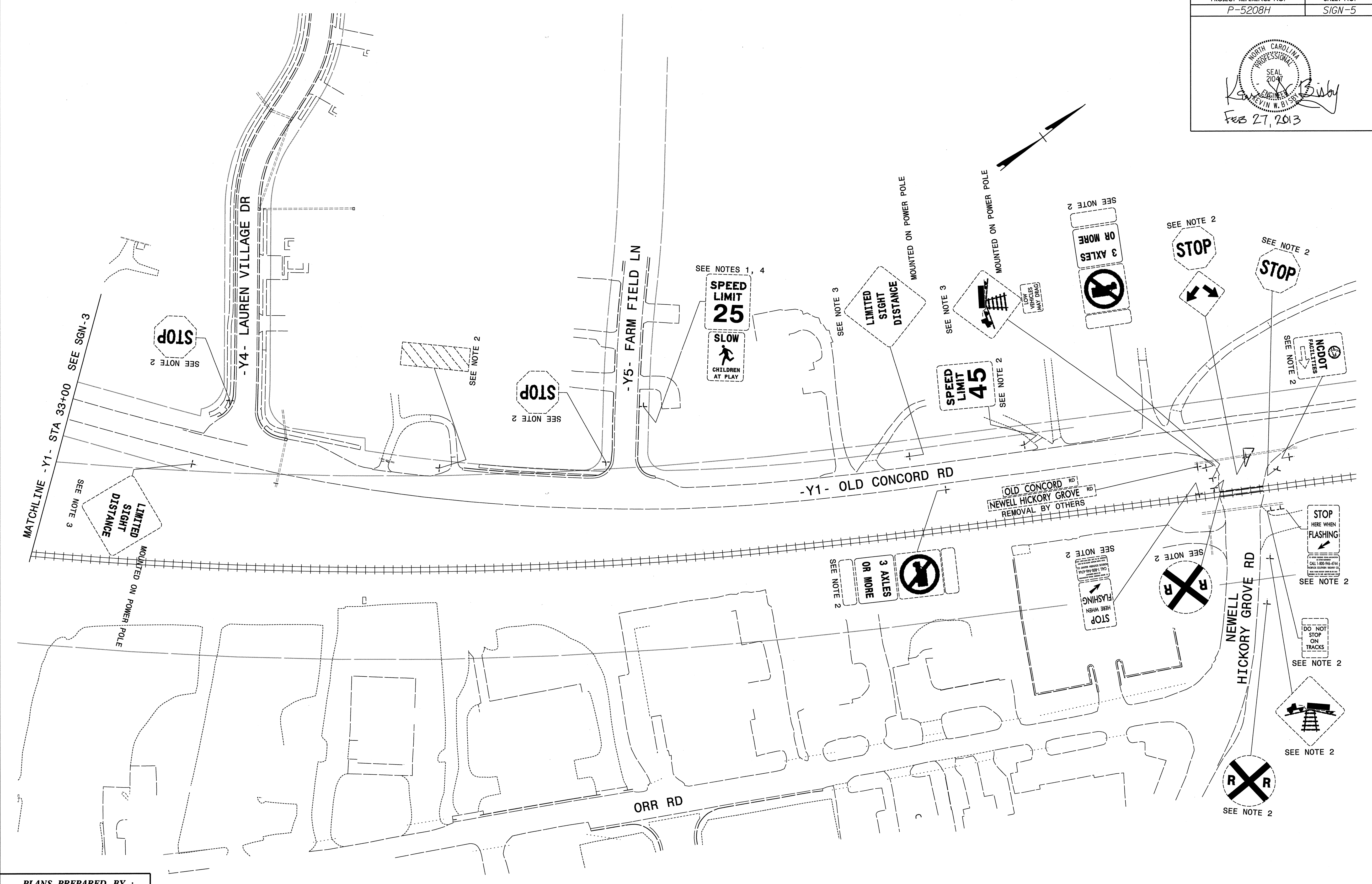
-Y1- STA 11+40  
BEGIN STATE SIGNING PROJECT  
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-Y2- STA 10+11  
BEGIN STATE SIGNING PROJECT  
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EXISTING AND PROPOSED SIGNS

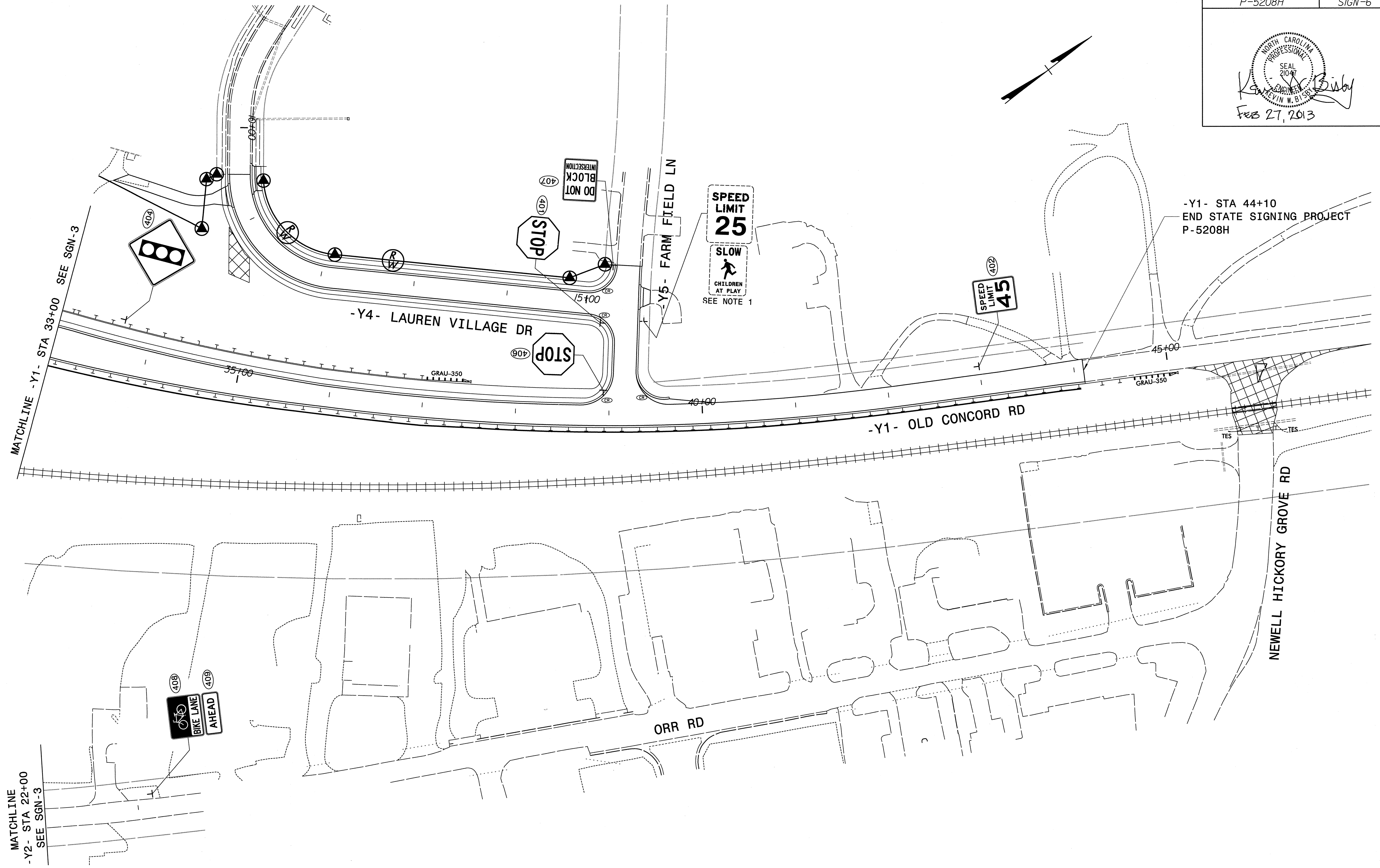
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EXISTING SIGNS



-Y1- STA 44+10  
END STATE SIGNING PROJECT  
P-5208H

MATCHLINE  
-Y2- STA 22+00  
SEE SGN-3

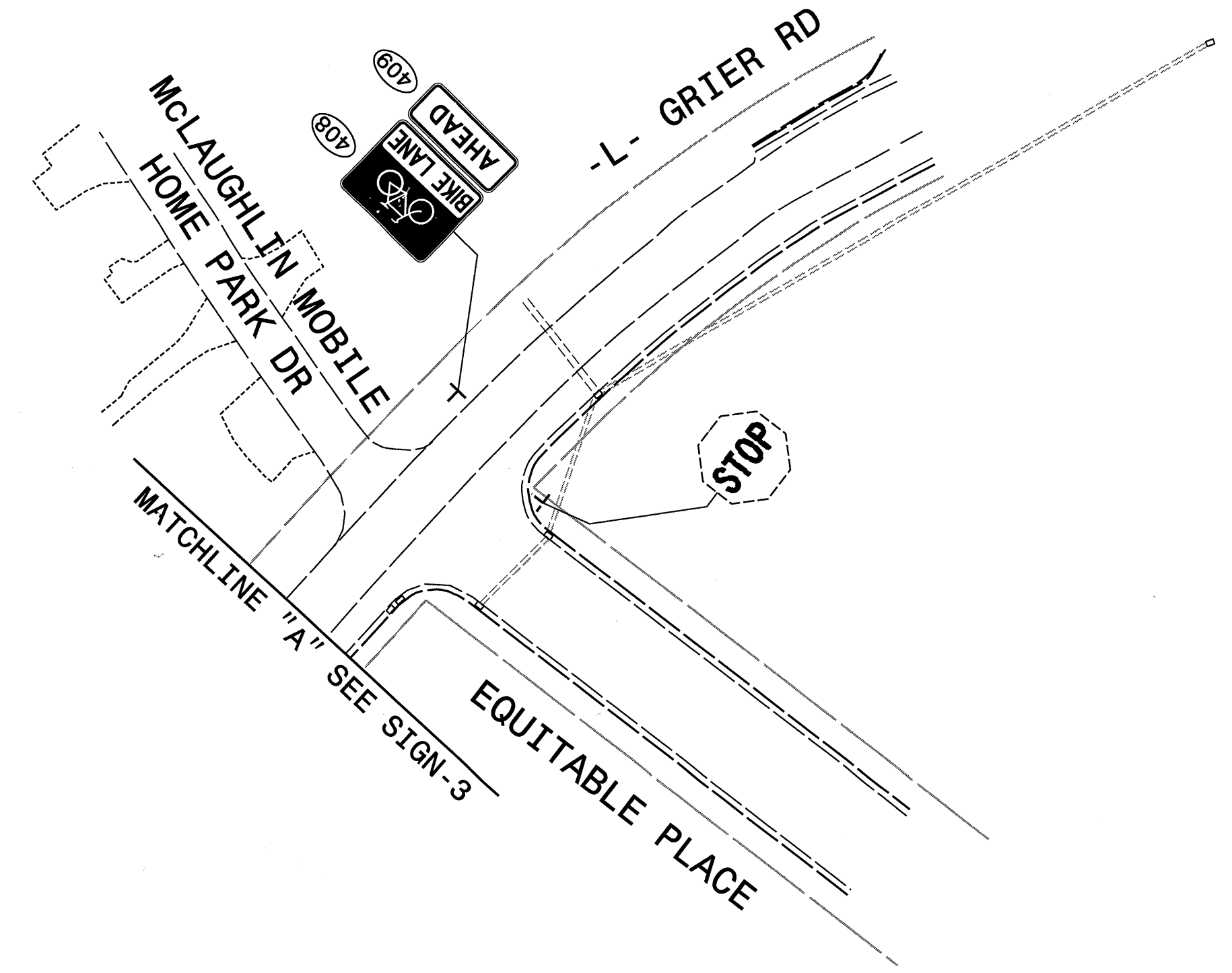
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EXISTING AND PROPOSED SIGNS

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Feb 27, 2013



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PROPOSED SIGNS