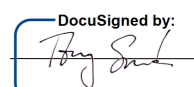



TIP NO.	SHEET NO.
U-5108	SIGN-1
APPROVED: 	DocuSigned by: -D858A8D015D9412- 4/9/2024
DATE:	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
MECKLENBURG COUNTY**

**LOCATION: NORTHCROSS DRIVE EXTENSION PROJECT – SR 2316 (NORTHCROSS
DRIVE) FROM JUST NORTH OF NC 73 (SAM FURR ROAD) IN
HUNTERSVILLE TO SR 2147 (WESTMORELAND ROAD) IN CORNELIUS**

T.I.P.: U-5108

CONTRACT: C204501

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS SHOWN 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
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL SUPPORTS
910.40	TWO LANE ROUNDABOUT SIGNING, WITH PEDESTRIANS
910.50	SIGNING FOR SPEED REDUCTION ZONE

GENERAL NOTES

- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . 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 'D' AND '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 & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SIGNS FURNISHED BY CONTRACTOR.
- . CONFIRM IN WRITING 4 MONTHS IN ADVANCE OF THE ACTUAL DATE THE CONTRACTOR FURNISHED SIGNS WILL BE REQUIRED.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	16	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	345	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	826	L.F.
4096000000	904	SIGN ERECTION, TYPE D	3	EA.
4108000000	904	SIGN ERECTION, TYPE E	64	EA.
4116100000	904	SIGN ERECTION, RELOCATE TYPE E (GROUND MOUNTED)	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	21	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.
4957000000	1264	OBJECT MARKERS (TYPE 1)	2	EA.
7980000000	SP	GENERIC SIGNING ITEM-RECTANGULAR RAPID FLASHING BEACON (RRFB)	12	EA.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	TYPE "E" SIGNS SHEET
SIGN-3	TYPE "D" SIGNS SHEET
SIGN-4 THRU SIGN-9	EXISTING SIGNING PLAN SHEETS
SIGN-10 THRU SIGN-18	PROPOSED SIGNING PLAN SHEETS

PLAN PREPARED BY: Kimley-Horn and Associates

Tony Spacek P.E.	PROJECT DESIGN ENGINEER
Alan Ross	DESIGNER






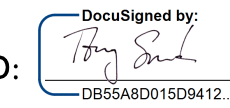



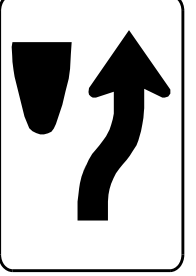
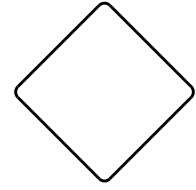
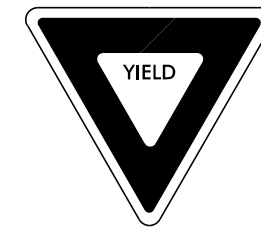
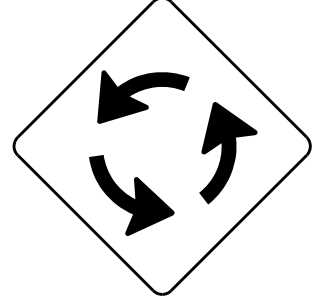


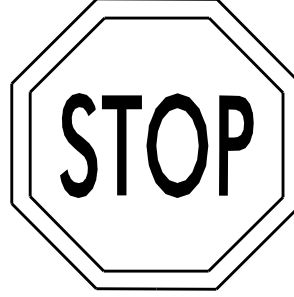
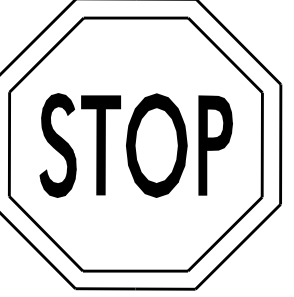



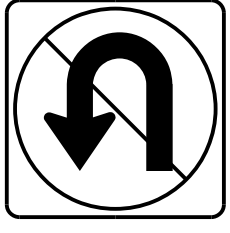
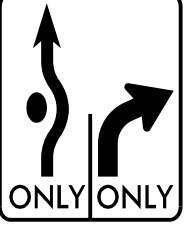

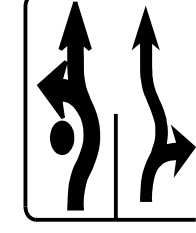
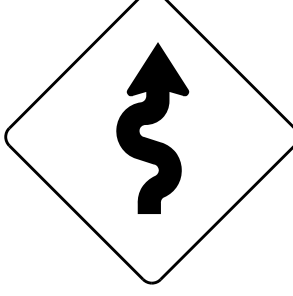
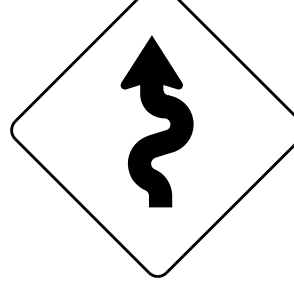

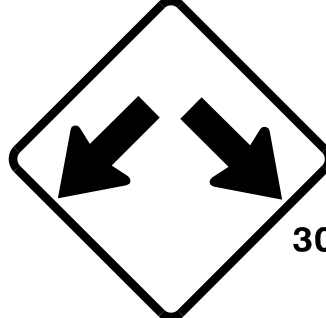

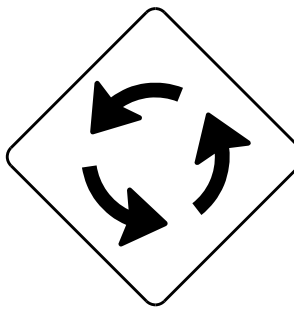


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3/12/2024

REVISIONS

1036359 - U-5108 (Northcross) DSWT\raffico\Signing\CADD\Pavement Marking Plans\U-5108_sgn_2.dgn

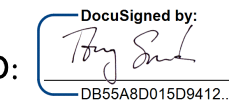
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<p>406 QUANTITY REQ'D 12</p>  <p>9" X 12" R10-25</p> <p>MOUNT BELOW SIGN 412</p> <p>ONE "U" POST PER SIGN</p>	<p>407 QUANTITY REQ'D 2</p>  <p>24" X 30" R2-1</p> <p>ONE "U" POST PER SIGN</p>	<p>408 QUANTITY REQ'D 4</p>  <p>24" X 30" R4-7</p> <p>MOUNT AT 42" TO CENTER OF SIGN FROM PAVEMENT</p> <p>ONE "U" POST PER SIGN</p>	<p>409 QUANTITY REQ'D 2</p>  <p>18" X 18" OM1-3</p> <p>MOUNT BELOW SIGN 408</p> <p>ONE "U" POST PER SIGN</p>	<p>410 QUANTITY REQ'D 8</p>  <p>36" X 36" X 36" R1-2</p> <p>ONE "U" POST PER SIGN</p>	<p>411 QUANTITY REQ'D 8</p>  <p>30" X 30" R6-5P</p> <p>MOUNT BELOW SIGN 410</p> <p>ONE "U" POST PER SIGN</p>	
<p>412 QUANTITY REQ'D 13</p>  <p>30" X 30" W11-15 FYG</p> <p>ONE "U" POST PER SIGN IN 1 INSTALLATION</p> <p>MOUNT TO RRFB ASSEMBLY IN 12 INSTALLATIONS</p> <p>USE FLOURESCENT YELLOW-GREEN SHEETING</p>	<p>413 QUANTITY REQ'D 2</p>  <p>36" X 12" R6-1R</p> <p>ONE "U" POST PER SIGN</p>	<p>414 QUANTITY REQ'D 1</p>  <p>36" X 36" R1-1</p> <p>MOUNT BELOW SIGN 413 AT -Y6- STA 10+00</p> <p>ONE "U" POST PER SIGN</p>	<p>415 QUANTITY REQ'D 9</p>  <p>30" X 30" R1-1</p> <p>ONE "U" POST PER SIGN</p>	<p>416 QUANTITY REQ'D 6</p>  <p>21" X 15" W16-7PL FYG</p> <p>MOUNT BELOW SIGN 412</p> <p>MOUNT TO RRFB ASSEMBLY USE FLOURESCENT YELLOW-GREEN SHEETING</p>	<p>417 QUANTITY REQ'D 6</p>  <p>21" X 15" W16-7PR FYG</p> <p>MOUNT BELOW SIGN 412</p> <p>MOUNT TO RRFB ASSEMBLY USE FLOURESCENT YELLOW-GREEN SHEETING</p>	<p>418 QUANTITY REQ'D 1</p>  <p>24" x 12" W16-9P FYG</p> <p>MOUNT BELOW SIGN 412</p> <p>USE FLOURESCENT YELLOW-GREEN SHEETING</p>
<p>419 QUANTITY REQ'D 1</p>  <p>24" X 24" R3-4</p> <p>MOUNT ON BACK SIDE OF SIGN 408 AT -Y6- STA. 23+05</p>	<p>420 QUANTITY REQ'D 1</p>  <p>36" X 36" R3-8</p> <p>ONE "U" POST PER SIGN</p>	<p>421 QUANTITY REQ'D 1</p>  <p>36" X 36" R3-8</p> <p>ONE "U" POST PER SIGN</p>	<p>422 QUANTITY REQ'D 1</p>  <p>36" X 36" R3-8</p> <p>ONE "U" POST PER SIGN</p>	<p>423 QUANTITY REQ'D 1</p>  <p>30" X 30" W1-5R</p> <p>ONE "U" POST PER SIGN</p>	<p>424 QUANTITY REQ'D 1</p>  <p>30" X 30" W1-5L</p> <p>ONE "U" POST PER SIGN</p>	<p>425 QUANTITY REQ'D 5</p>  <p>30" x 30" R3-7R</p> <p>ONE "U" POST PER SIGN</p>
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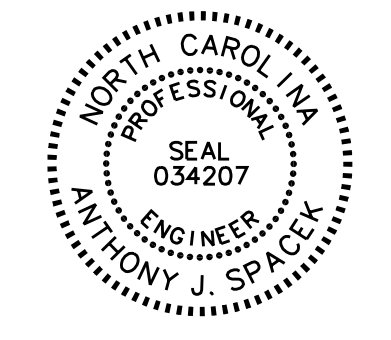
Kimley»Horn
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NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

PROJECT REFERENCE NO. U-5108 SHEET NO. SIGN-3

APPROVED: 
DATE: 4/9/2024

SEAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 301 BACKG COLOR: Green DESIGN BY: none CHECKED BY: Feb 27, 2024
TYPE: D COPY COLOR: White PROJECT ID: U-5108 LOCATION: DIV: 10


QUANTITY: 2

SYMBOL	X	Y	WID	HT
AR_Type D	50.7	3.6	4	6

SIGN WIDTH: 5'-0"
HEIGHT: 1'-0"
TOTAL AREA: 5.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"

NO. Z BARS: MAT'L: 0.125" (3.2 mm) ALUMINUM
LENGTH:



USE NOTES:
1. Legend and border (except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields; C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Panel Style: guide_exp_advance_a.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

Letter locations are panel edge to lower left corner															Series/Size	
															Text Length	
W	e	s	t	m	o	r	e	l	a	n	d	R	d			D 2000
4.5	8.4	11.1	13.1	15.1	19.7	22.8	24.6	27.5	28.8	31.8	34.8	37.2	41.2	44.3		42.3

FILENAME: U-5108_sgn_gs NORTH CAROLINA D.O.T. SIGN DETAIL

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TYPE: D COPY COLOR: White PROJECT ID: U-5108 LOCATION: DIV: 10

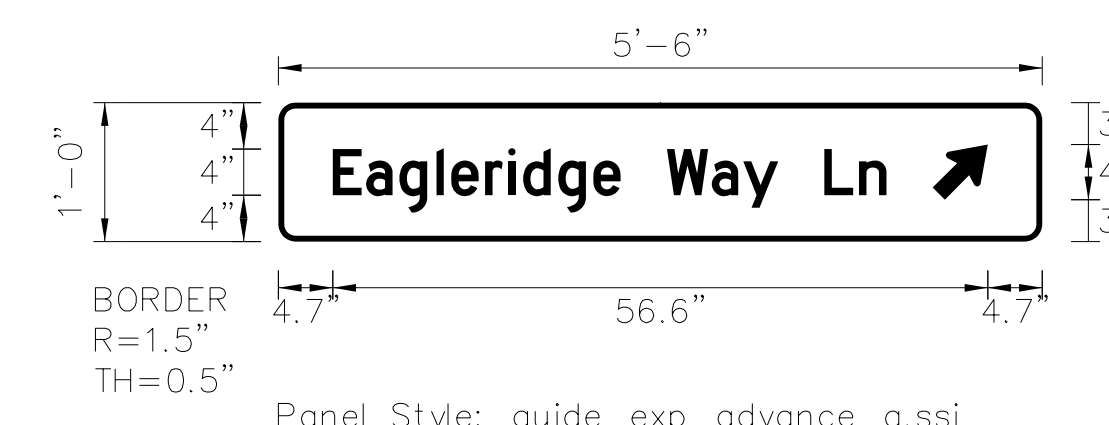
QUANTITY: 1

SYMBOL	X	Y	WID	HT
AR_Type D	56.5	3.6	4	6

SIGN WIDTH: 5'-6"
HEIGHT: 1'-0"
TOTAL AREA: 5.5 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"

NO. Z BARS: MAT'L: 0.125" (3.2 mm) ALUMINUM
LENGTH:



USE NOTES:
1. Legend and border (except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields; C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Panel Style: guide_exp_advance_a.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

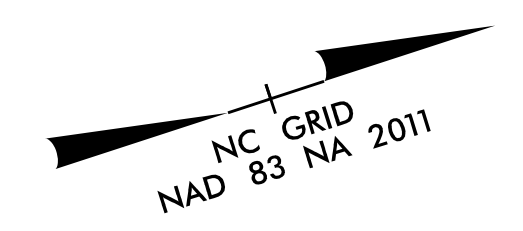
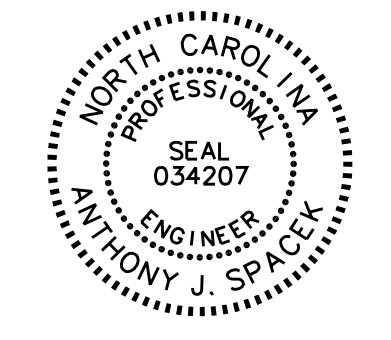
Letter locations are panel edge to lower left corner																Series/Size	
																Text Length	
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4.7	7.6	10.5	13.7	14.9	17.9	19.9	21.1	24.2	27.2	29.6	33.6	37.5	40.2	43.2	47.2	50.2	47.8

FILENAME: U-5108_sgn_gs NORTH CAROLINA D.O.T. SIGN DETAIL

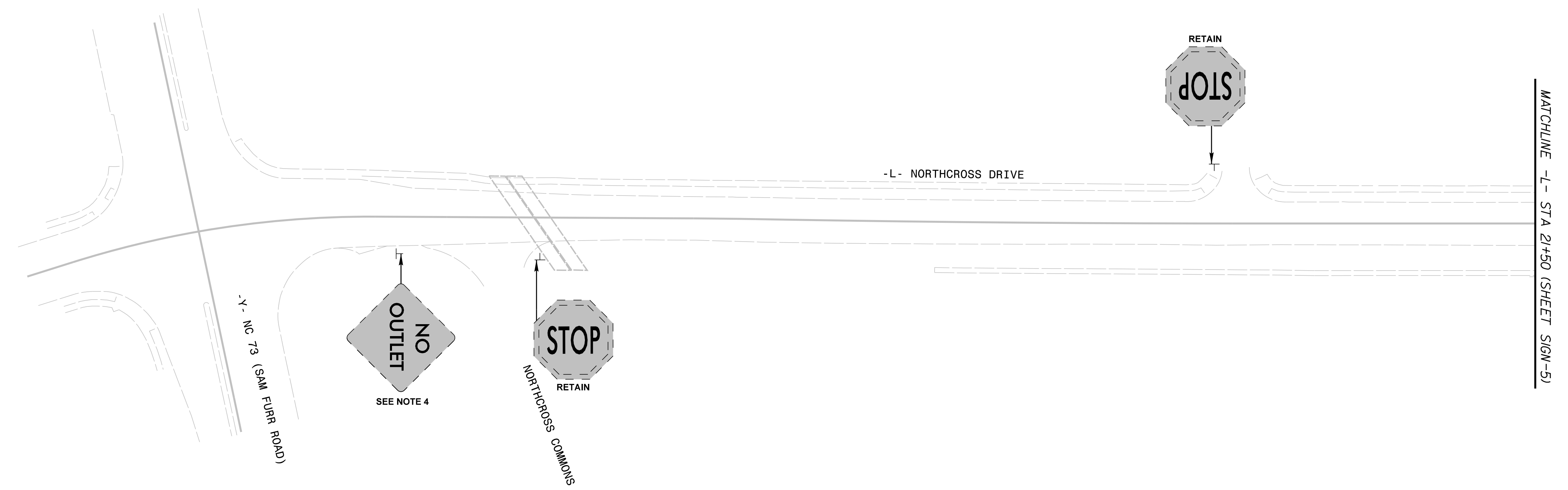
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3/12/2024

TYPE "D" SIGNS



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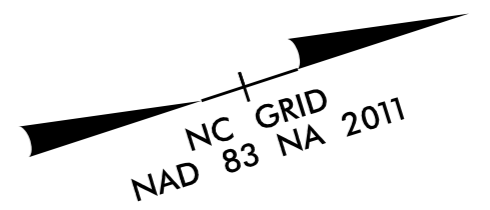


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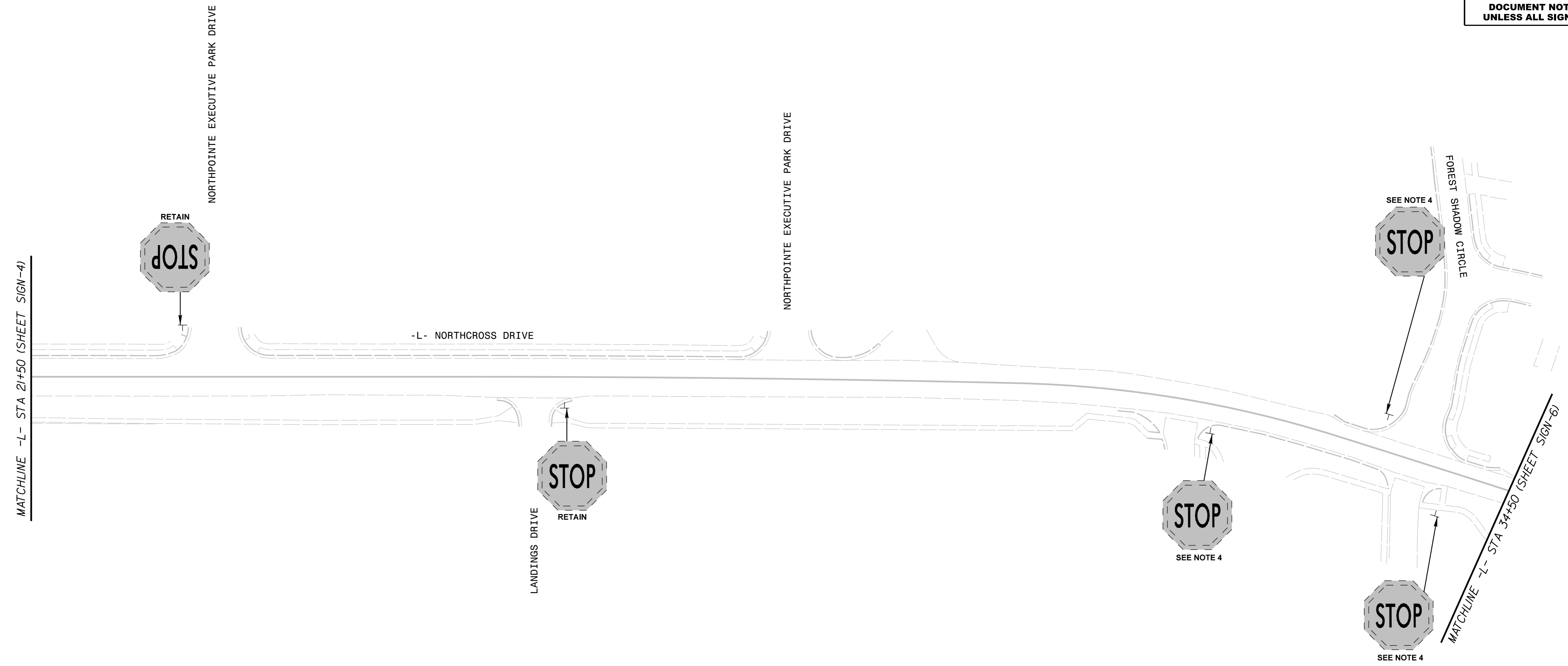
3/12/2024

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

EXISTING SIGNS
-L- STA 12+00 TO STA 21+50



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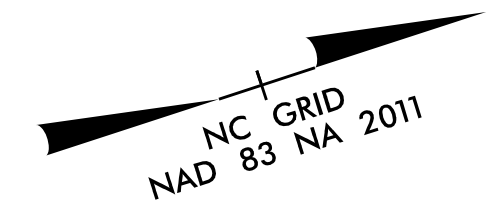


PROJECT NOTES	
1	SIGN ERECTION, RELOCATE, SIGN TYPE D
2	SIGN ERECTION, RELOCATE, SIGN TYPE E
3	DISPOSAL OF SUPPORT, U-CHANNEL
4	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

EXISTING SIGNS
-L- STA 21+50 TO STA 34+50

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3/12/2024

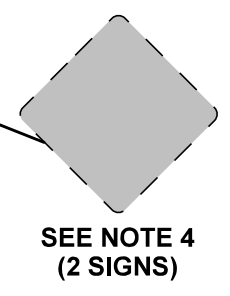
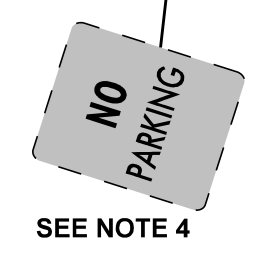
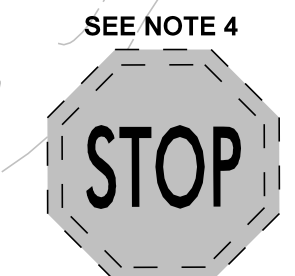


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3/12/2024

MATCHLINE -L- STA 34+50 (SHEET SIGN-5)
-L- NORTHCROSS DRIVE



EXISTING NORTHCROSS DRIVE
ENDS AT THIS LOCATION

PROJECT NOTES

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

EXISTING SIGNS
-L- STA 34+50 TO STA 41+00

Kimley»Horn

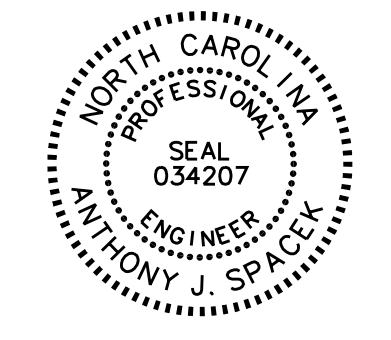
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200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

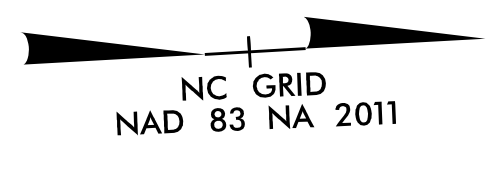
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APPROVED: *[Signature]*
DATE: 4/9/2024

SEAL

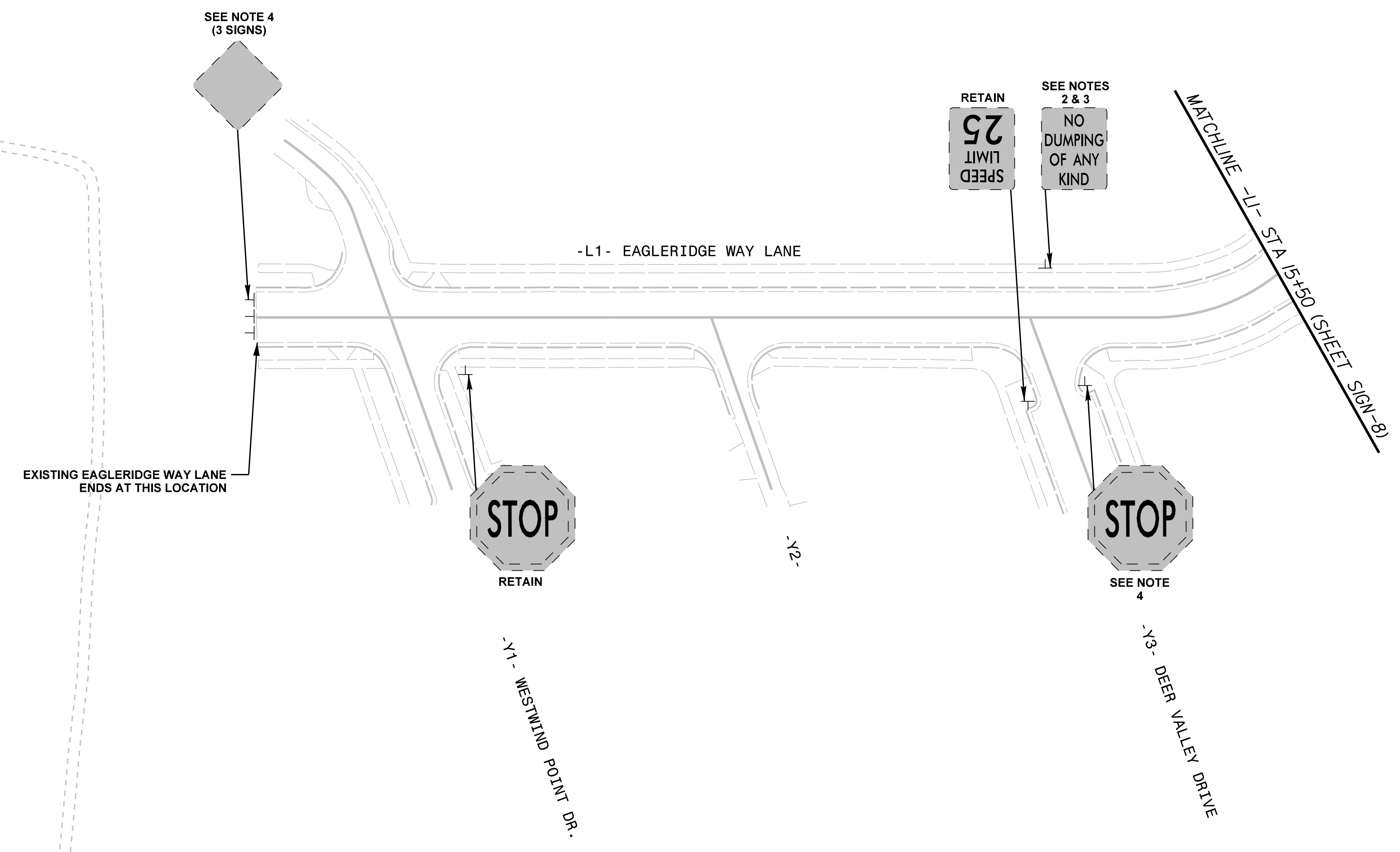


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3/12/2024



PROJECT NOTES

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

EXISTING SIGNS
-L- STA 94+13 TO
-L1- STA 15+50

K:\CHL\PRJ\01036359 - U-5108 (Northcross)\DS\Traffic\Signing\CADD\ Pavement Marking Plans\U-5108_sgn_7Audgn 3/12/2024

Kimley»Horn

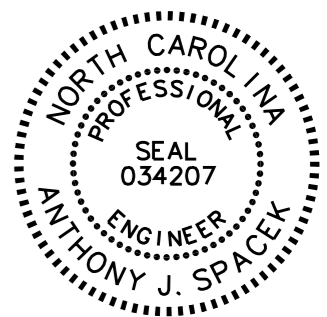
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

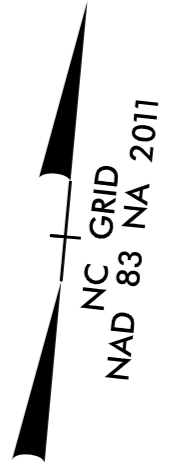
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APPROVED: *[Signature]*
DATE: 4/9/2024

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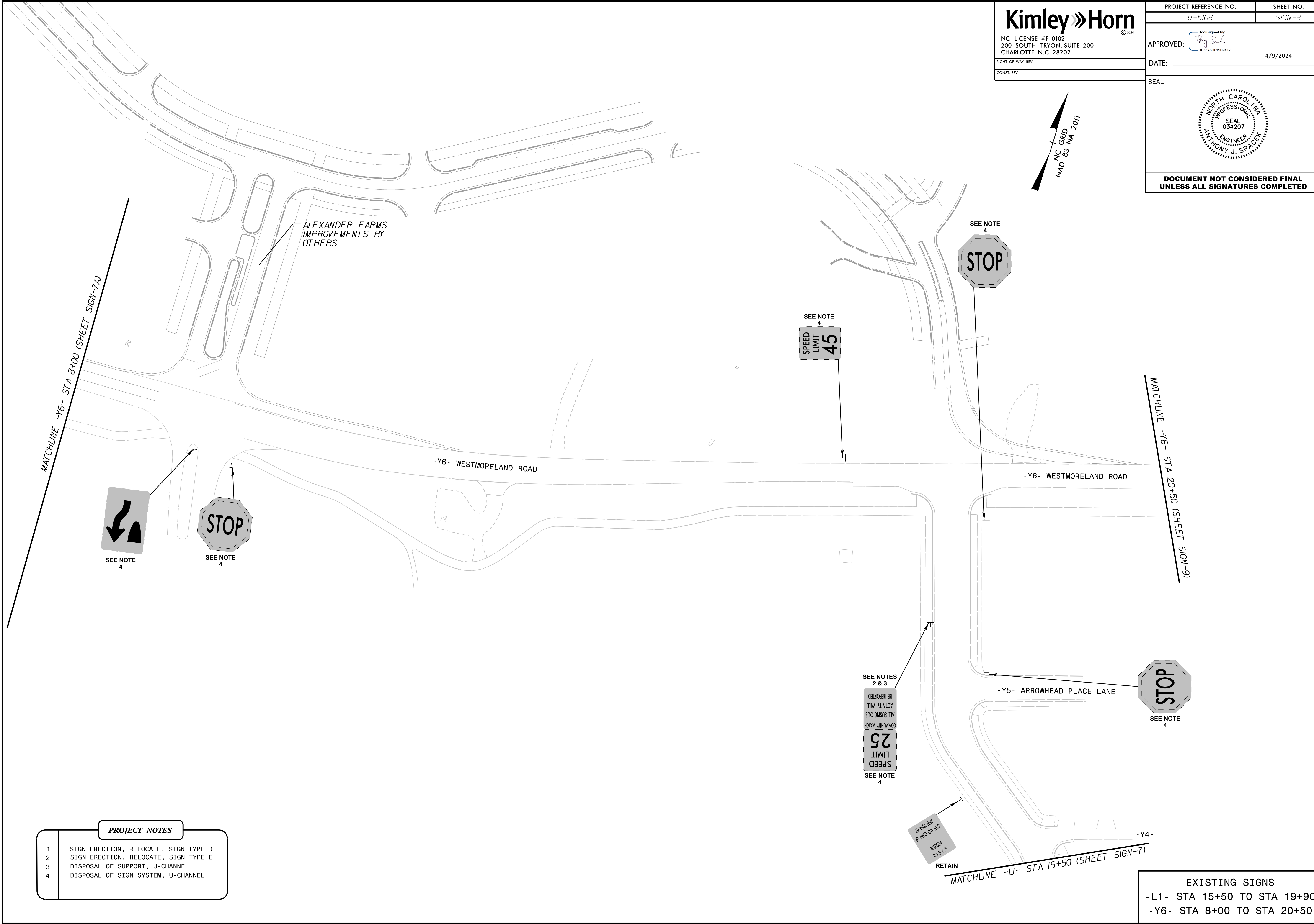
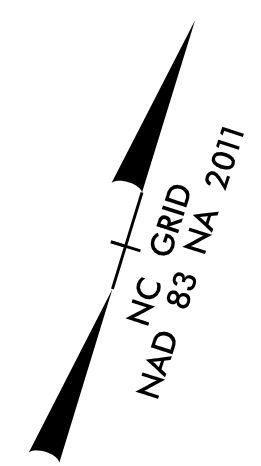


**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



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

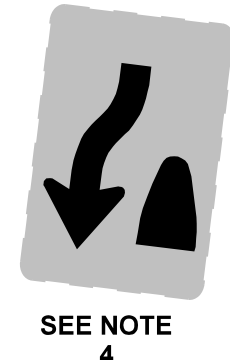
EXISTING SIGNS
-Y6- STA 1+90 TO STA 8+00



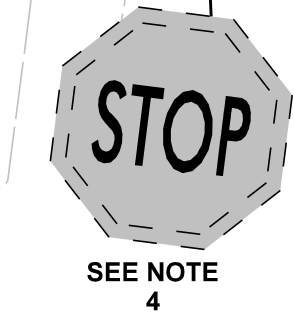
MATCHLINE -Y6- STA 8+00 (SHEET SIGN-TA)

MATCHLINE -Y6- STA 20+50 (SHEET SIGN-9)

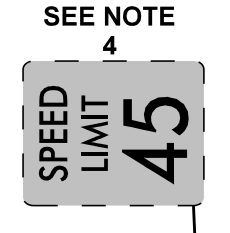
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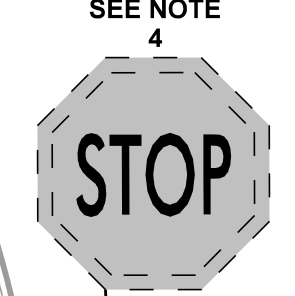
SEE NOTE 4



SEE NOTE 4



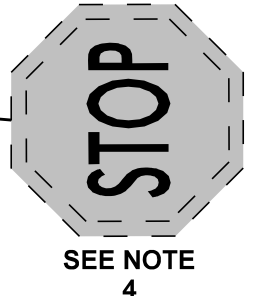
SEE NOTE 4



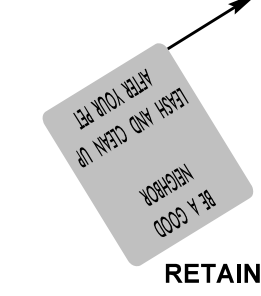
SEE NOTE 4



SEE NOTES 2 & 3



SEE NOTE 4



RETAIN

PROJECT NOTES

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

EXISTING SIGNS
-L1- STA 15+50 TO STA 19+90
-Y6- STA 8+00 TO STA 20+50

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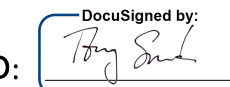
3/12/2024

Kimley»Horn

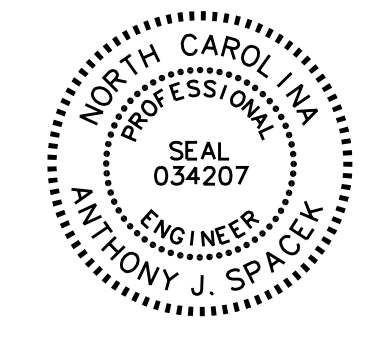
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

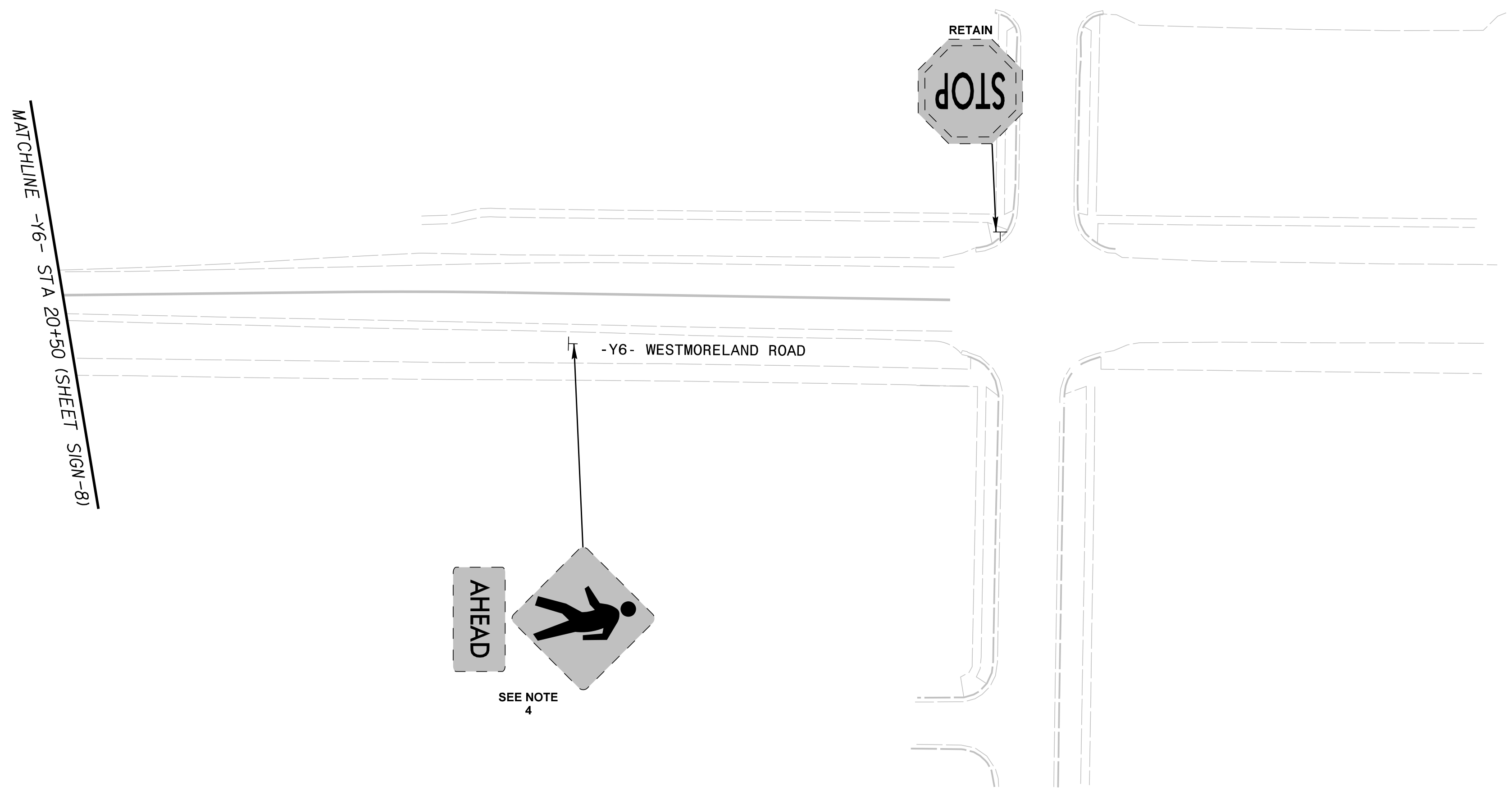
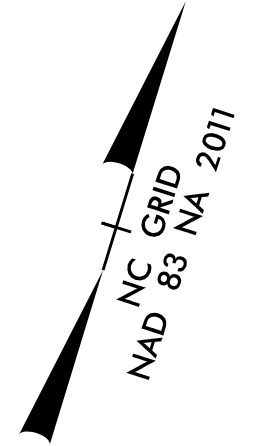
PROJECT REFERENCE NO.	SHEET NO.
U-5108	SIGN-9

APPROVED: 
DATE: 4/9/2024

SEAL



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UNLESS ALL SIGNATURES COMPLETED**



PROJECT NOTES

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

EXISTING SIGNS
-Y6- STA 20+50 TO STA 25+90

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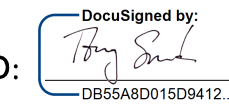
3/12/2024

Kimley»Horn

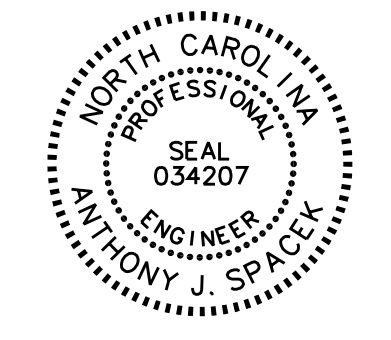
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

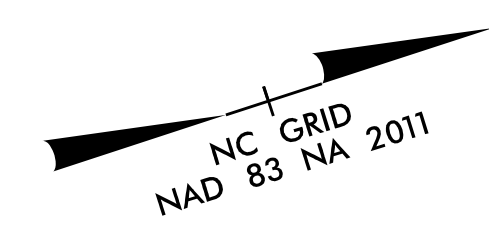
PROJECT REFERENCE NO.	SHEET NO.
U-5108	SIGN-10

APPROVED: 
DATE: 4/9/2024

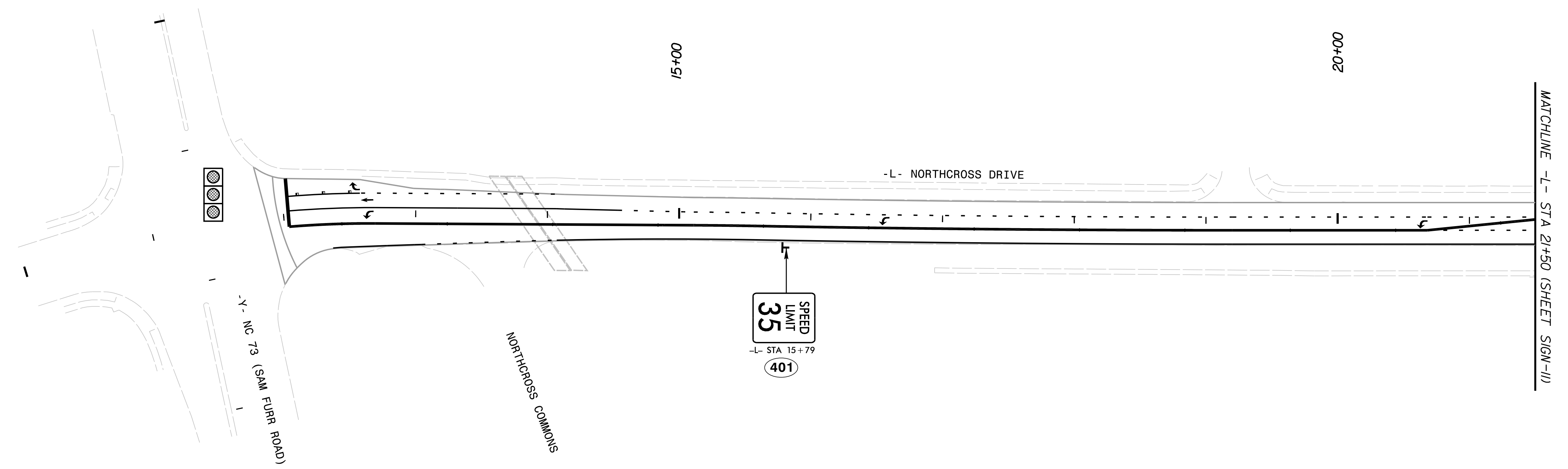
SEAL



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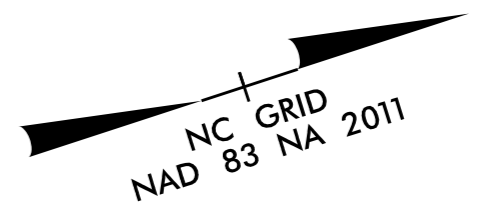
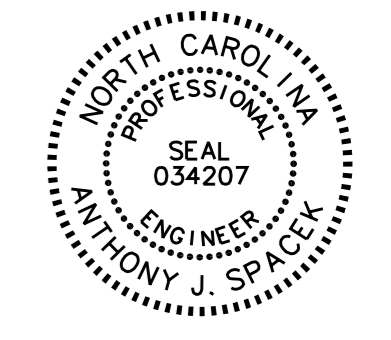


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3/12/2024

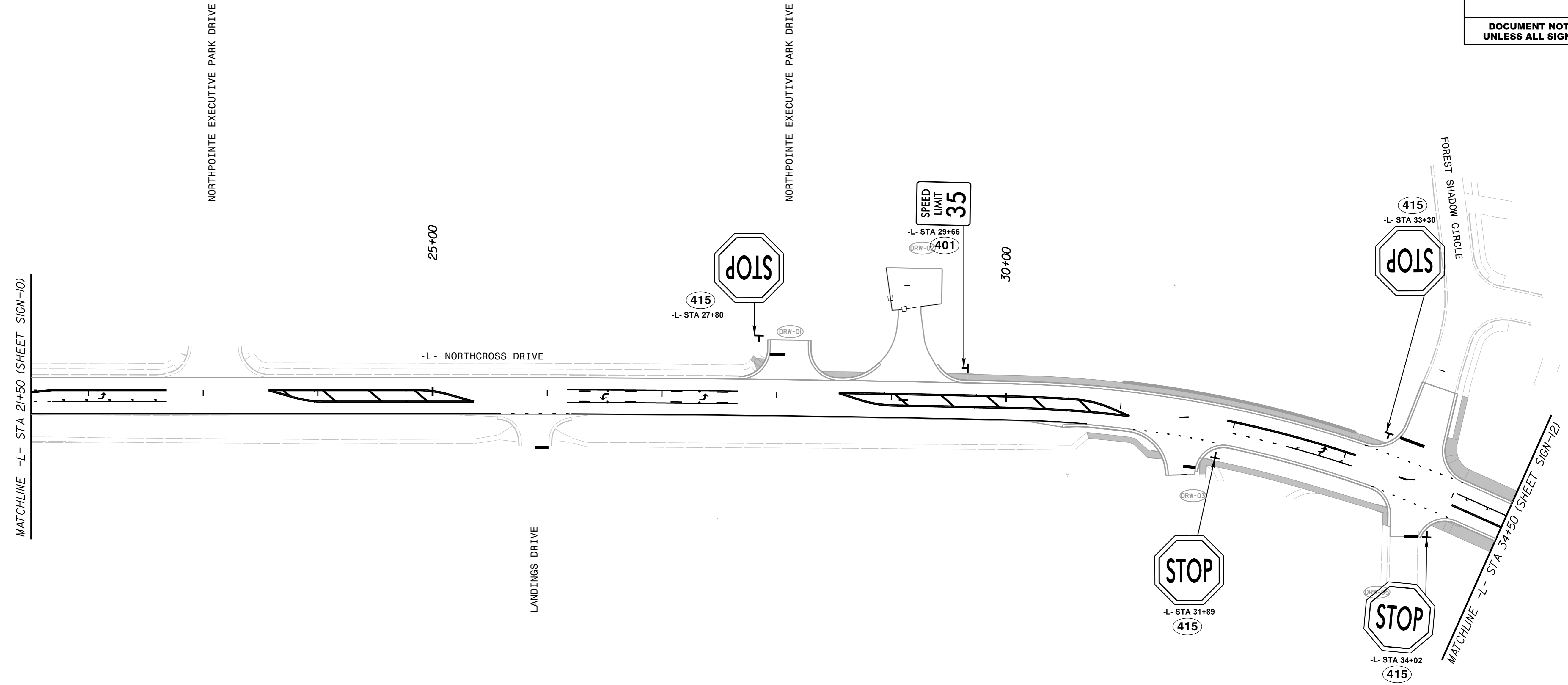


PROJECT NOTES	
1	SIGN ERECTION, RELOCATE, SIGN TYPE D
2	SIGN ERECTION, RELOCATE, SIGN TYPE E
3	DISPOSAL OF SUPPORT, U-CHANNEL
4	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

PROPOSED SIGNS
-L- STA 15+70 TO STA 21+50



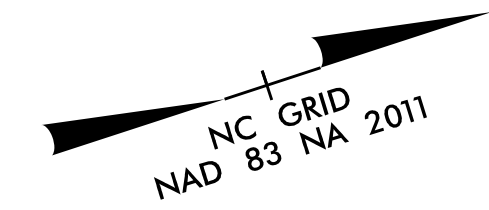
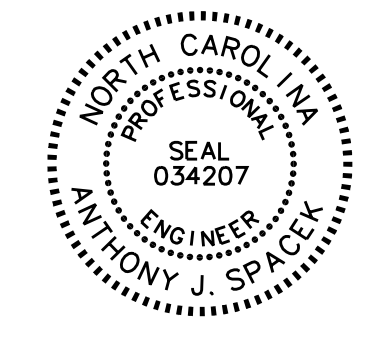
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



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

PROPOSED SIGNS
-L- STA 21+50 TO STA 34+50

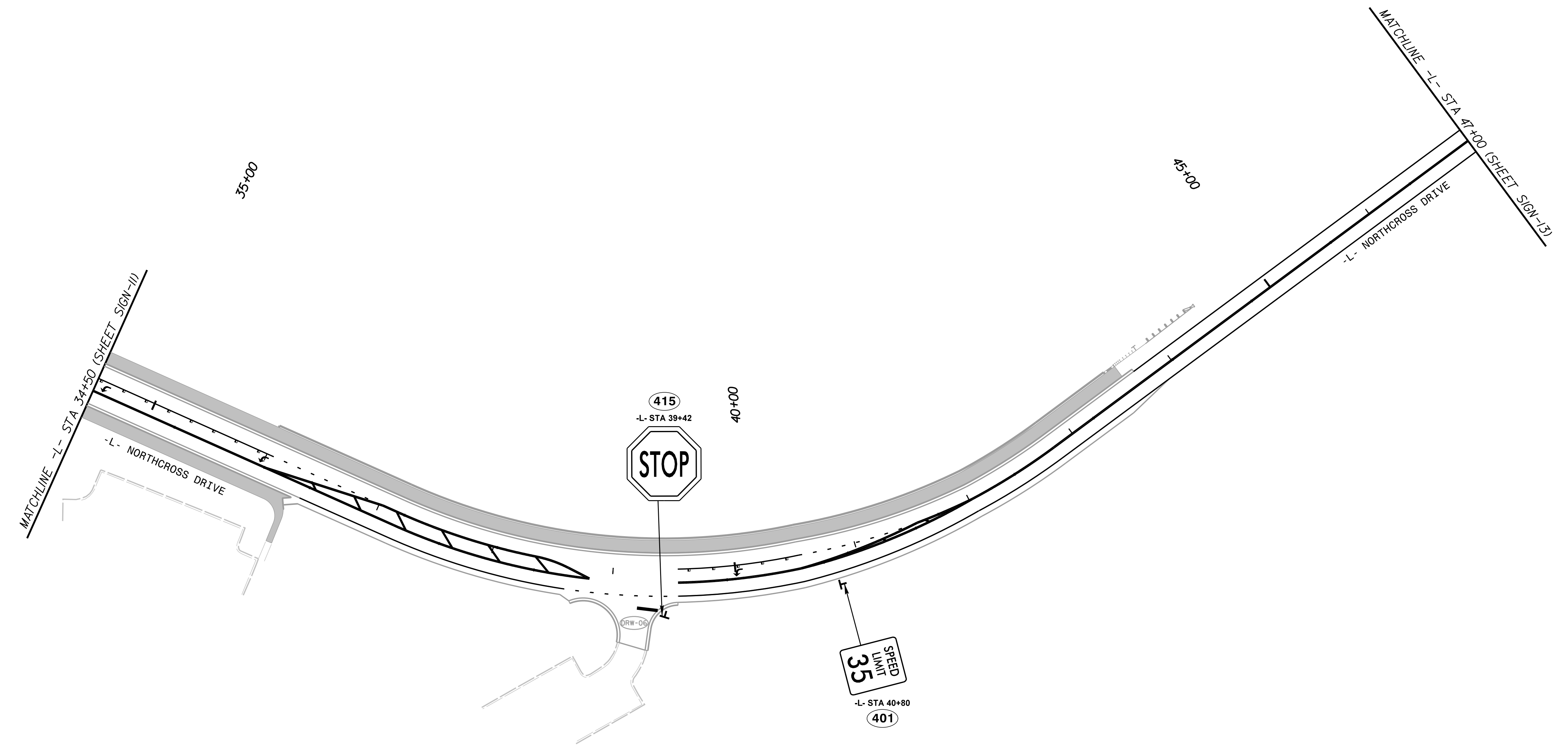
3/12/2024 K:\CHL_PRA\01036359 - U-5108 (Northcross)\DSW\raffic\Signing\CADD\Pavement Marking Plans\U-5108_sgn_11.dgn



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

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4/8/2024

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



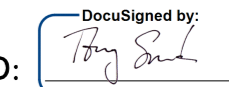
PROPOSED SIGNS
-L- STA 34+50 TO STA 47+00

Kimley»Horn

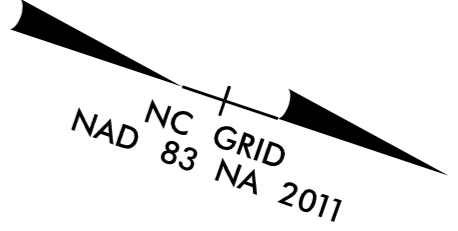
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

PROJECT REFERENCE NO.	SHEET NO.
U-5108	SIGN-13

APPROVED: 
DATE: 4/9/2024

SEAL



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UNLESS ALL SIGNATURES COMPLETED**

MATCHLINE -L- STA 47+00 (SHEET SIGN-12)

50+00

-L- NORTHCROSS DRIVE

55+00

MATCHLINE -L- STA 60+00 (SHEET SIGN-14)

PROJECT NOTES

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

PROPOSED SIGNS
-L- STA 47+00 TO STA 60+00

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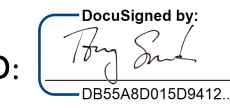
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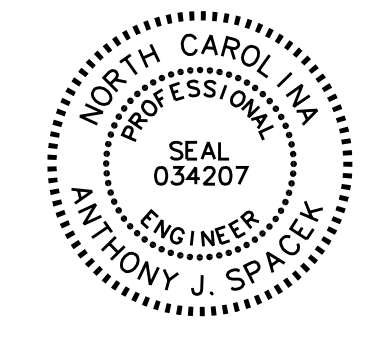
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

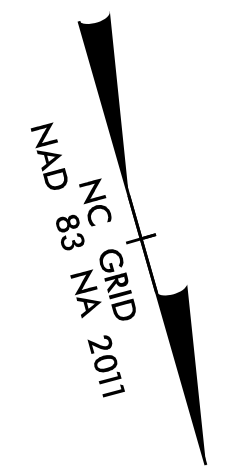
PROJECT REFERENCE NO.	SHEET NO.
U-5108	SIGN-14

APPROVED: 
DATE: 4/9/2024

SEAL



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UNLESS ALL SIGNATURES COMPLETED**



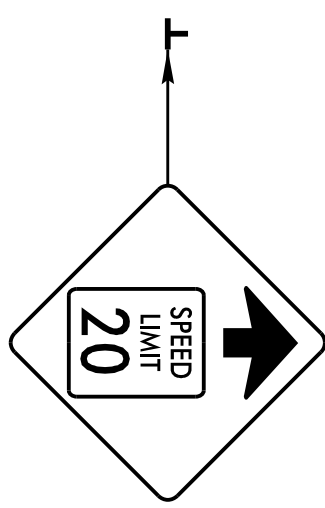
MATCHLINE -L- STA 60+00 (SHEET SIGN-13)

65+00

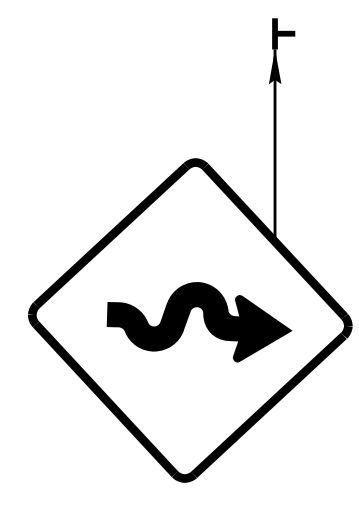
70+00

-L- NORTHCROSS DRIVE

MATCHLINE -L- STA 71+50 (SHEET SIGN-15)



-L- STA 66+41
405



-L- STA 71+11
423

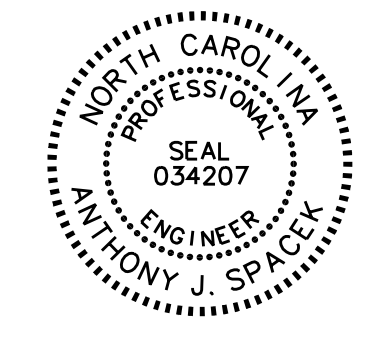
PROJECT NOTES

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

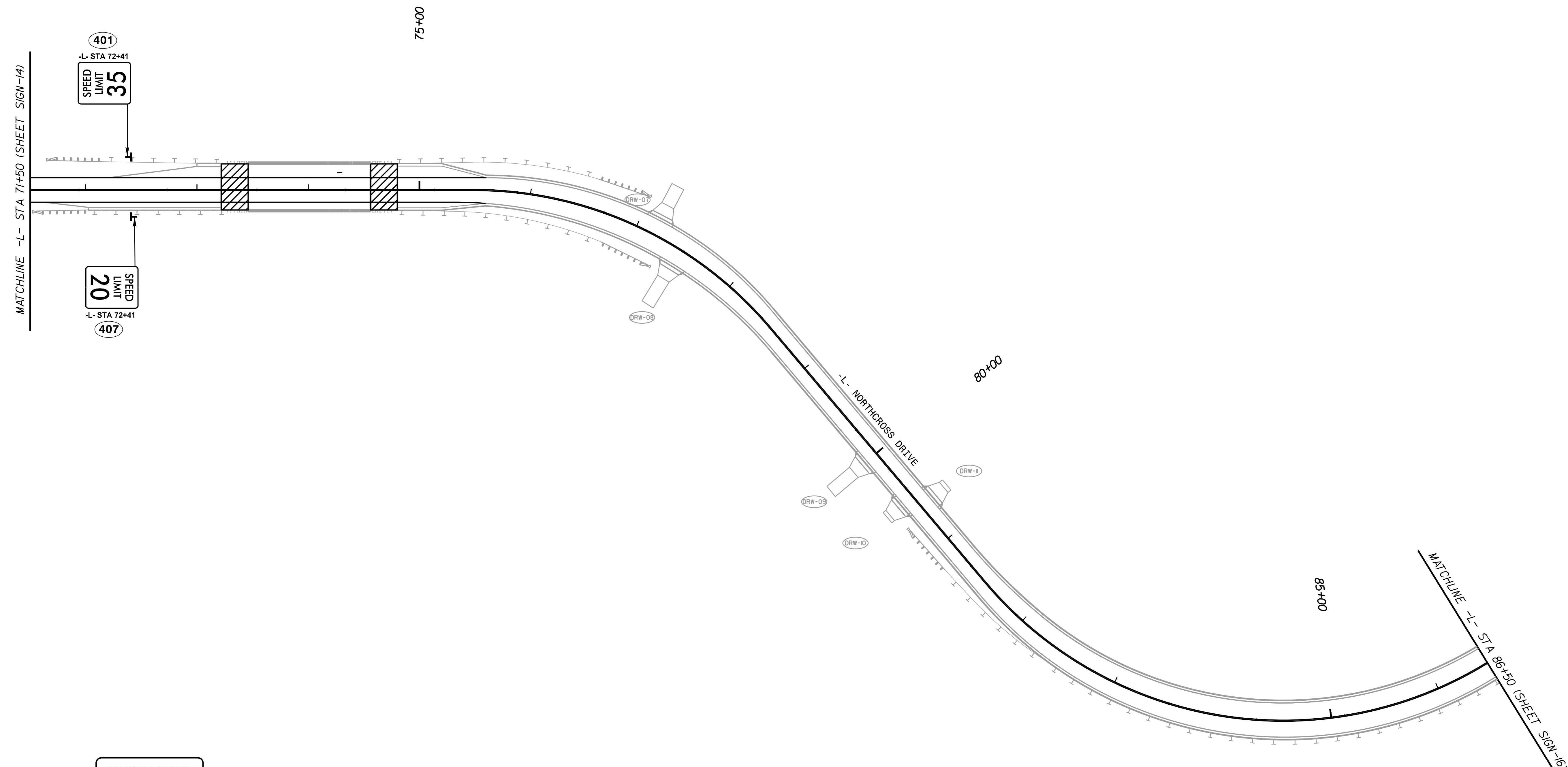
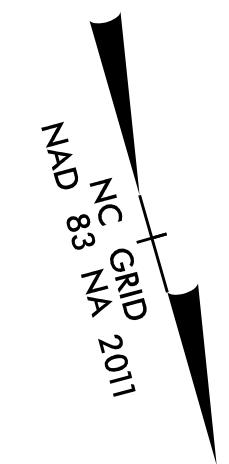
PROPOSED SIGNS
-L- STA 60+00 TO STA 71+50

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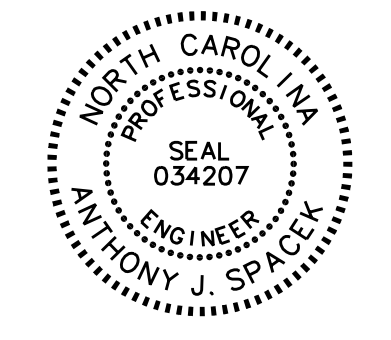


PROJECT NOTES	
1	SIGN ERECTION, RELOCATE, SIGN TYPE D
2	SIGN ERECTION, RELOCATE, SIGN TYPE E
3	DISPOSAL OF SUPPORT, U-CHANNEL
4	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

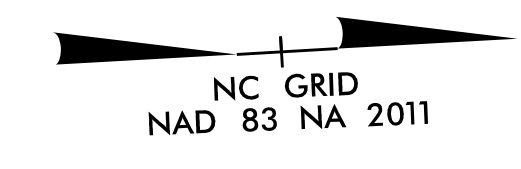
PROPOSED SIGNS
-L- STA 71+50 TO STA 86+50

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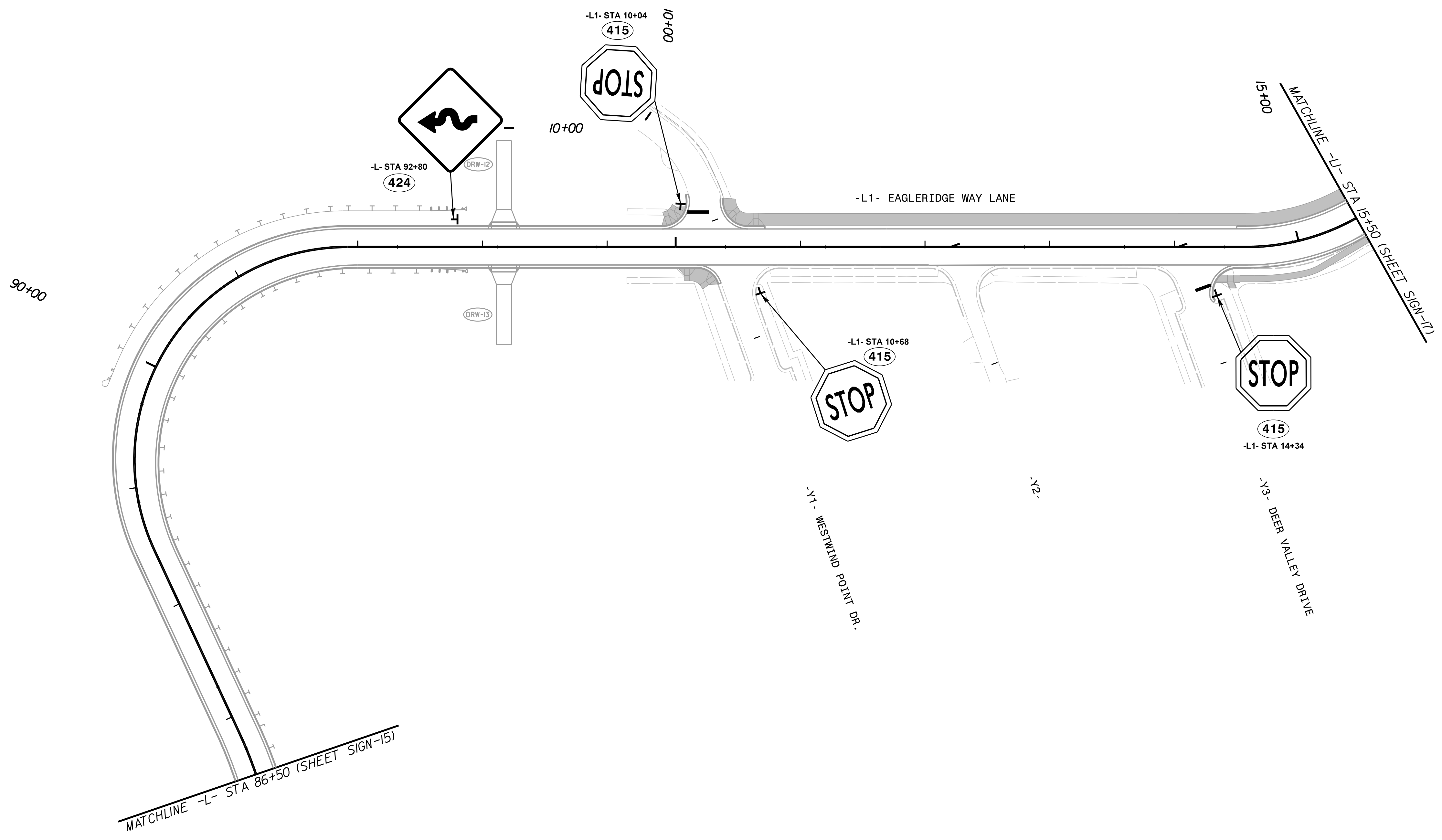
3/12/2024



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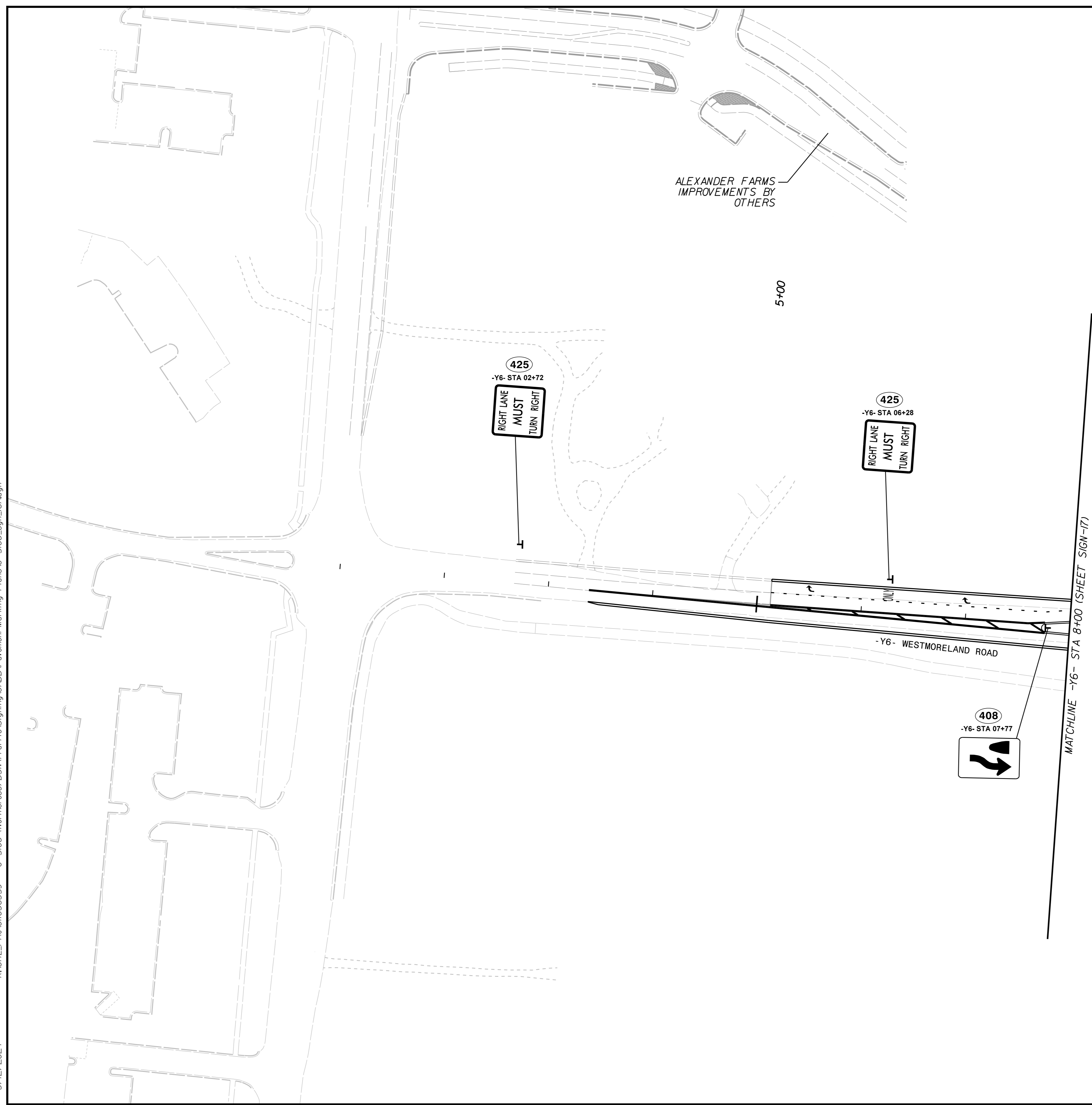


PROJECT NOTES	
1	SIGN ERECTION, RELOCATE, SIGN TYPE D
2	SIGN ERECTION, RELOCATE, SIGN TYPE E
3	DISPOSAL OF SUPPORT, U-CHANNEL
4	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

PROPOSED SIGNS
-L- STA 86+50 TO
-L1- STA 15+50

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3/12/2024

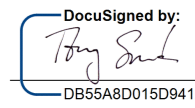


Kimley»Horn

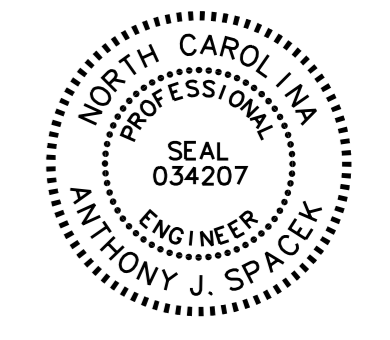
NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

RIGHT-OF-WAY REV.
CONST. REV.

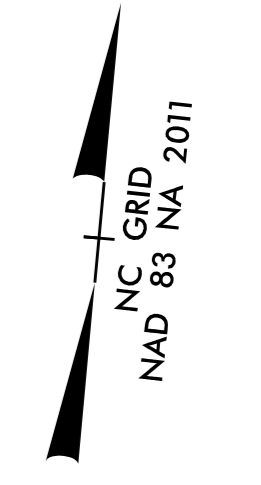
PROJECT REFERENCE NO. U-5108	SHEET NO. SIGN-16A
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APPROVED: 
DATE: 4/9/2024

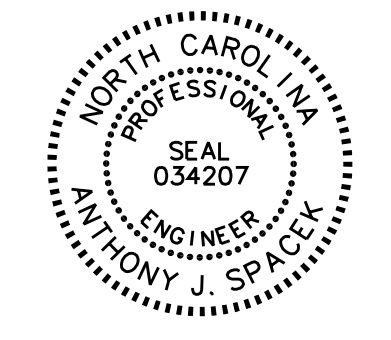
SEAL



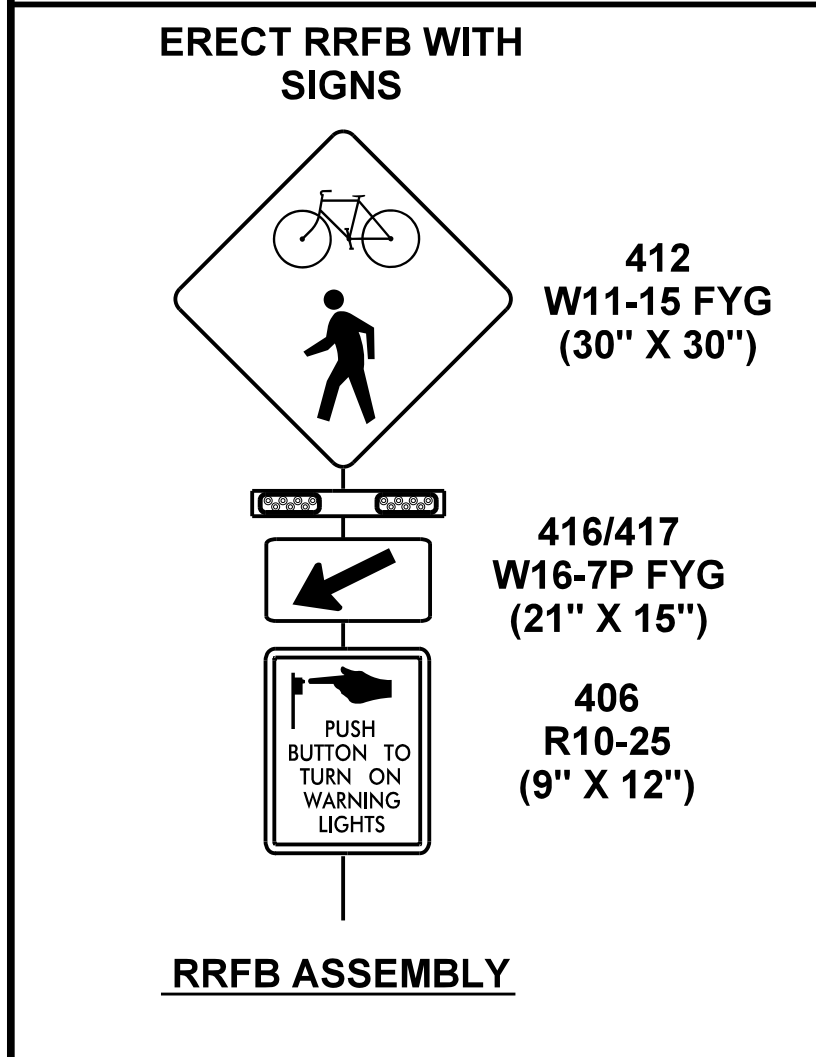
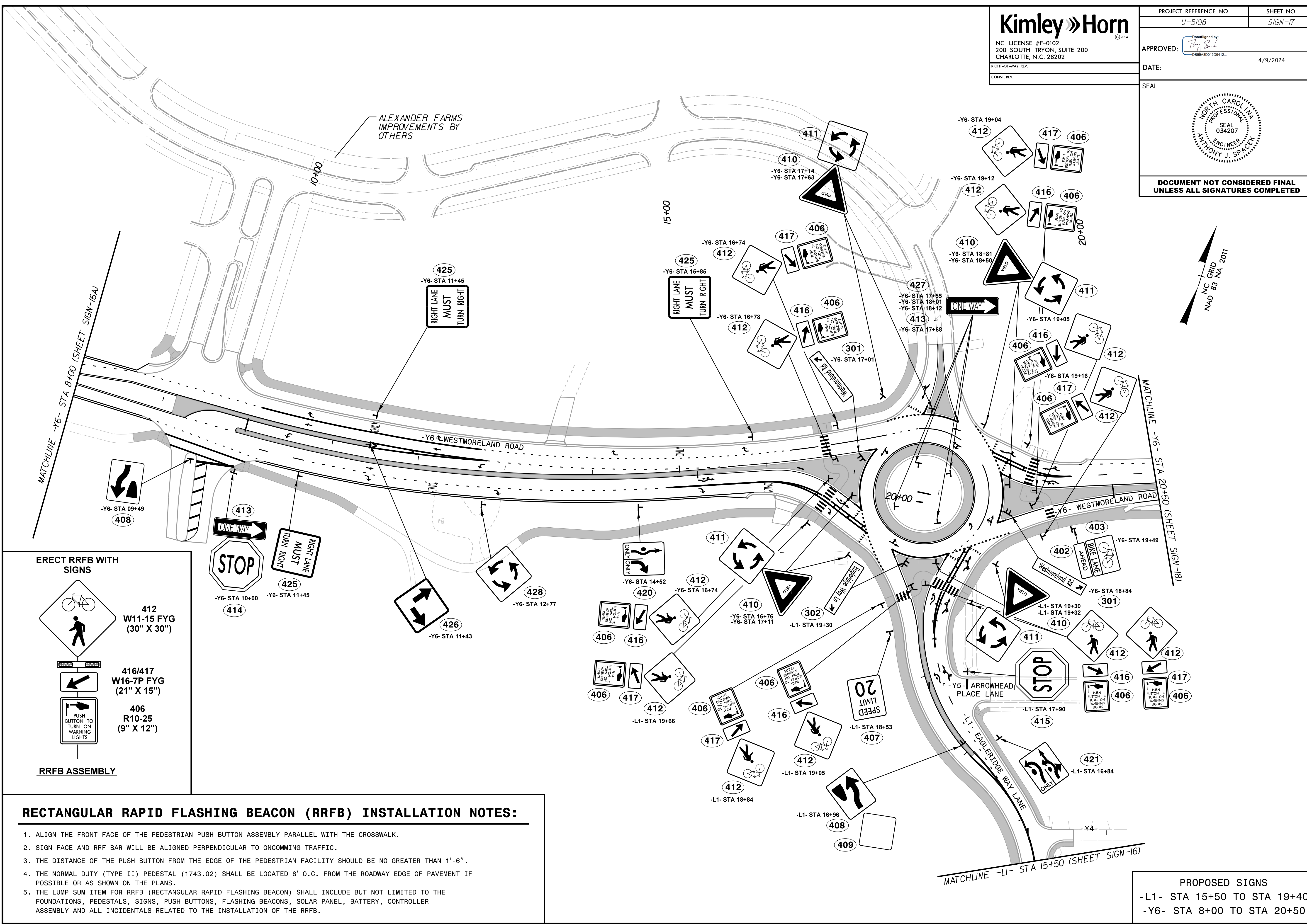
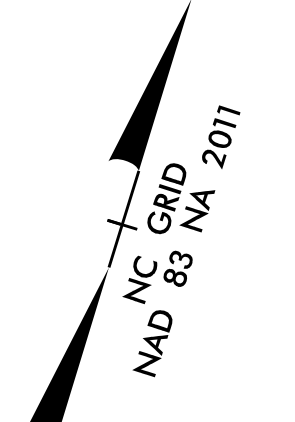
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



PROPOSED SIGNS
-Y6- STA 2+70 TO STA 8+00



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

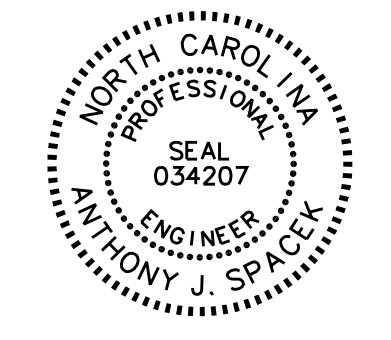


RECTANGULAR RAPID FLASHING BEACON (RRFB) INSTALLATION NOTES:

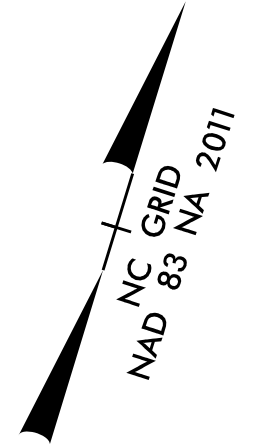
1. ALIGN THE FRONT FACE OF THE PEDESTRIAN PUSH BUTTON ASSEMBLY PARALLEL WITH THE CROSSWALK.
2. SIGN FACE AND RRF BAR WILL BE ALIGNED PERPENDICULAR TO ONCOMING TRAFFIC.
3. THE DISTANCE OF THE PUSH BUTTON FROM THE EDGE OF THE PEDESTRIAN FACILITY SHOULD BE NO GREATER THAN 1'-6".
4. THE NORMAL DUTY (TYPE II) PEDESTAL (1743.02) SHALL BE LOCATED 8' O.C. FROM THE ROADWAY EDGE OF PAVEMENT IF POSSIBLE OR AS SHOWN ON THE PLANS.
5. THE LUMP SUM ITEM FOR RRFB (RECTANGULAR RAPID FLASHING BEACON) SHALL INCLUDE BUT NOT LIMITED TO THE FOUNDATIONS, PEDESTALS, SIGNS, PUSH BUTTONS, FLASHING BEACONS, SOLAR PANEL, BATTERY, CONTROLLER ASSEMBLY AND ALL INCIDENTALS RELATED TO THE INSTALLATION OF THE RRFB.

PROPOSED SIGNS
-L1- STA 15+50 TO STA 19+40
-Y6- STA 8+00 TO STA 20+50

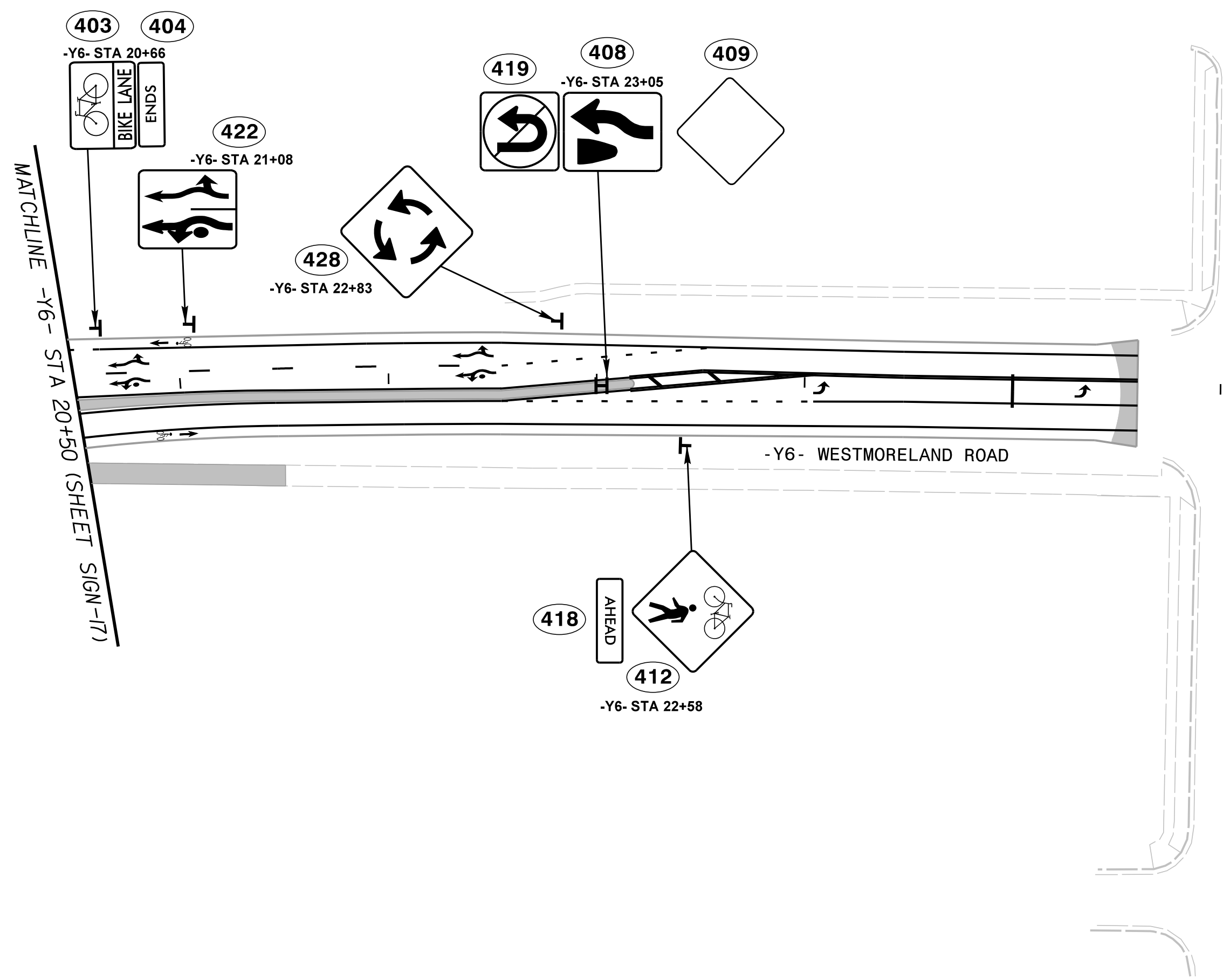
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UNLESS ALL SIGNATURES COMPLETED**



25+00



PROJECT NOTES

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

PROPOSED SIGNS
-Y6- STA 20+50 TO STA 22+60

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3/12/2024