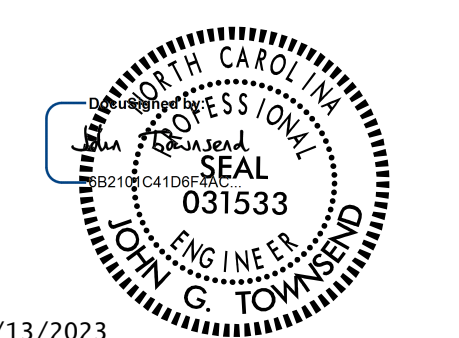


TIP NO.	SHEET NO.
U-5312	SIGN-2
APPROVED: _____	
DATE: _____	
SEAL	
	
7/13/2023	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



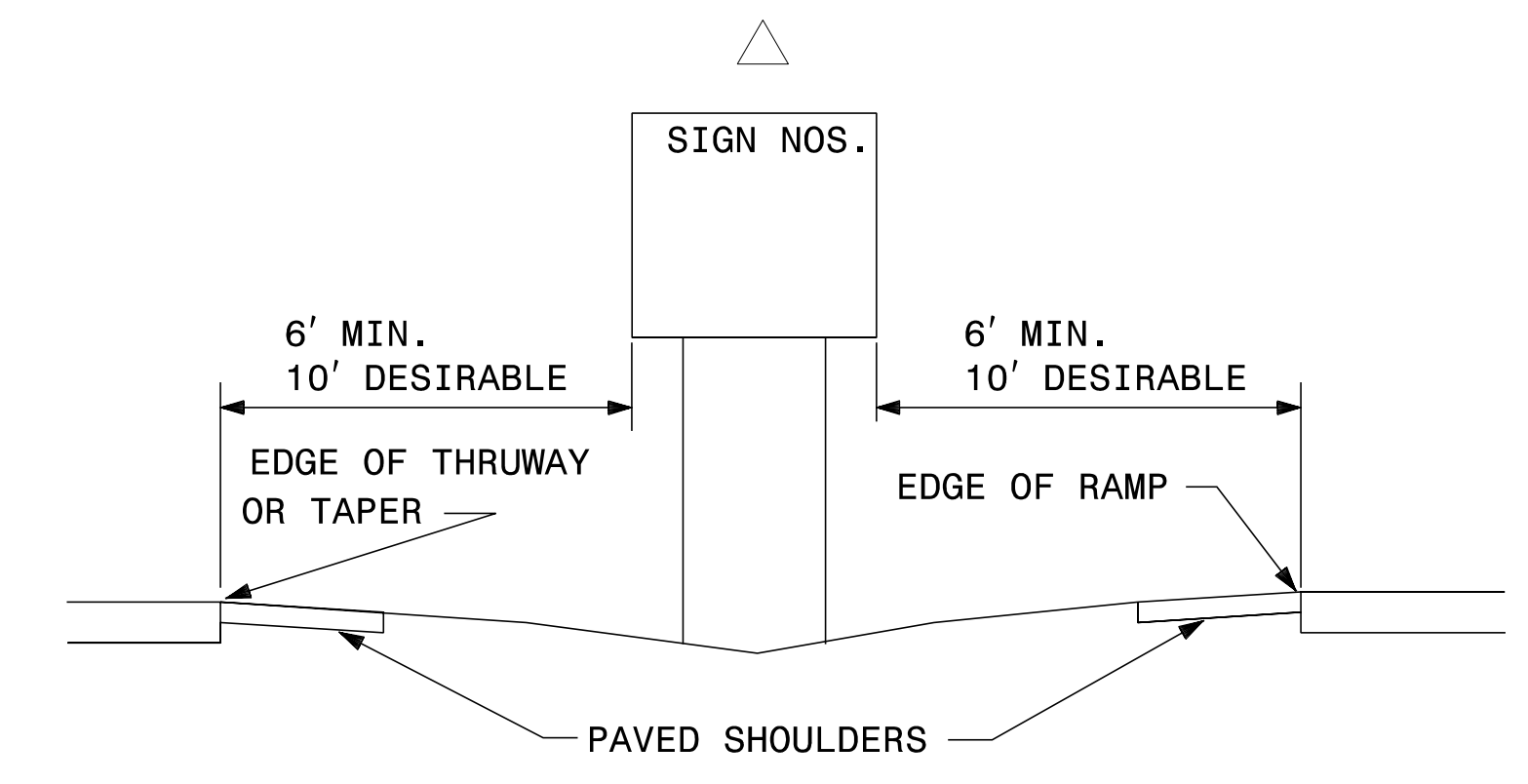
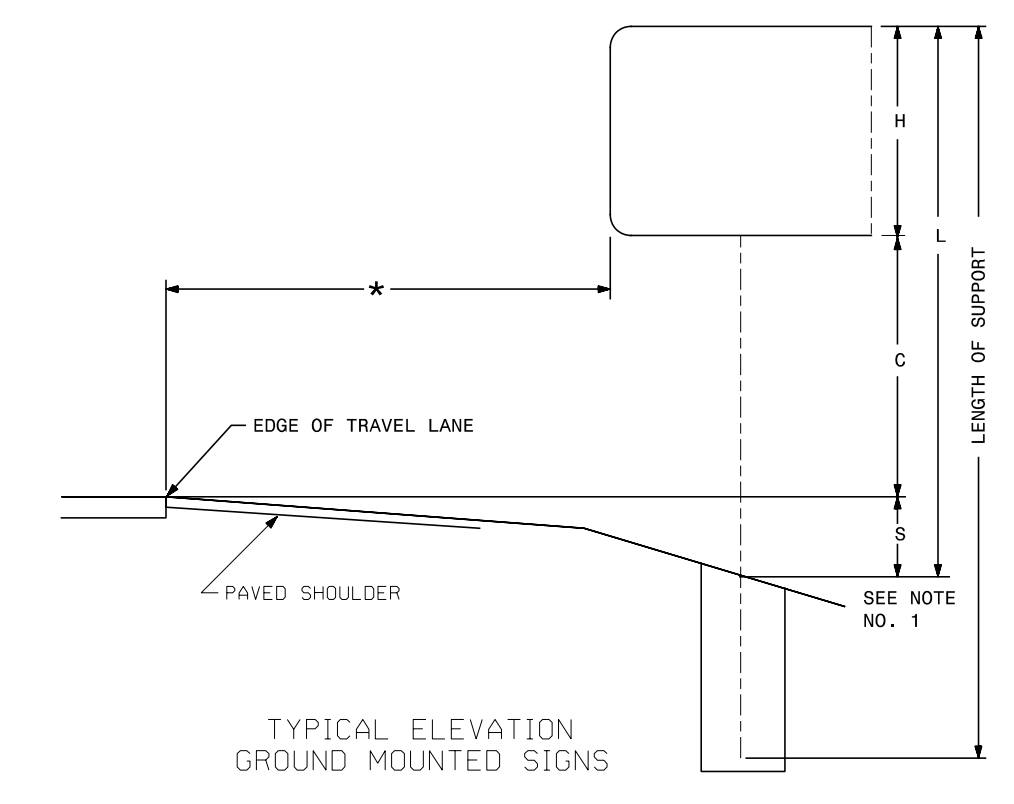
940 Main Campus Drive, Suite 500 Raleigh, NC 27606
NC License No. C-3705

SIGN					ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	OMNI COUPLER	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE* (ft.)	SUPPORT SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			SUPPORT WEIGHTS		FOOTINGS				FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
NUMBER	TYPE	SIZE (in.)												SNS HT "H"	MTG HT "C"	EMB. MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	B/A (lbs.)	SIMPLE (lbs.)	DIAMETER (ft.)	DEPTH (ft.)	REINFORCED (c.y.)	PLAIN (c.y.)	
		w	x	h																												
101A	B	132	x	42	181+73	2	W18x40	S	N/A	1-R	N/A	30.00	7.03	11.50	7.00	4.5	10.38	28.88	33.38	0.00	0.00	0.00	13.90	32.40	36.90	0.00	2811.2	3.0	5	2.62	0.00	
101B	A	144	x	114						1-R	N/A																					
101C	B	120	x	24						1-R	N/A																					
102	A	78	x	72	188+50	2	W6x12	BA	N/A	N/A	N/A	30.00	3.81	6.00	7.00	2.5	6.82	19.82	22.32	0.00	0.00	0.00	8.64	21.64	24.14	635.52	0	1.5	3	0.39	0.00	

TOTAL	TOTAL	TOTAL	TOTAL
635.52	2811.20	3.01	0.00
USE:	636.00	2812.00	4.00

NOTES

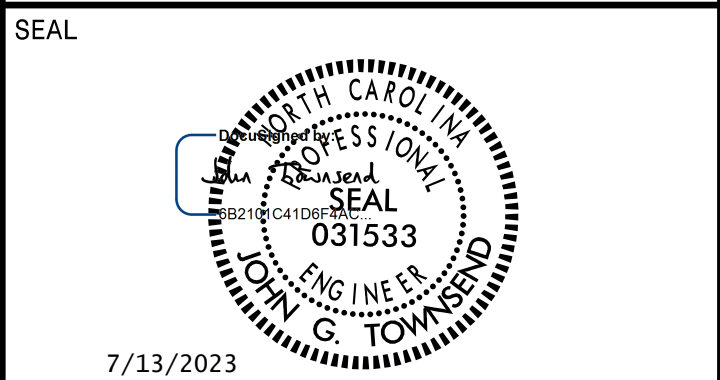
- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
- FIELD VERIFICATIONS SHALL BE REQUIRED FOR ALL SUPPORTS, SEE (*) ARTICLE 903-3. FABRICATORS SHALL BE AISC CERTIFIED IN CATEGORY 1, SEE (*) ARTICLE 1072-1. (*) = N.C.D.O.T. STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
- PLAN LOCATIONS FOR EXISTING UTILITIES ARE BASED ON THE BEST AVAILABLE INFORMATION AND, THEREFORE MAY NOT BE PRECISELY ACCURATE. THEREFORE, IT IS INCUMBENT UPON THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF UTILITIES BEFORE BEGINNING WORK IN A LOCATION.



TYPE "A" AND TYPE "B" GROUND MOUNTED SIGNS

03/10/23 R:\Trg\Fia\Signing\CADD\Signing Layout Plans\U5312-sgn_psh02.dgn User:JHowseend

APPROVED: _____
DATE: _____



7/13/2023
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940 Main Campus Drive, Suite 500 Raleigh, NC 27606
NC License No. C-3705

SIGN NUMBER: 101A TYPE: B QUANTITY: 1 SIGN WIDTH: 11'-0" HEIGHT: 3'-6" TOTAL AREA: 38.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 3.25" NO. Z BARS: 2 LENGTH: 124.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																																			DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
SYMBOL	X	Y	WID	HT																																																					

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: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	E	X	I	T	2	8	6	B	Series/Size	Text Length				
	12.8	8.9	10.7	3.5	7.5	15	14.2	14.7	12.2	7.5	12.2	12.8	E 2000	106.4

FILENAME: U5312_sgn_101A NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 101B TYPE: A QUANTITY: 1 SIGN WIDTH: 12'-0" HEIGHT: 9'-6" TOTAL AREA: 114.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 136.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>NC243B</td><td>60</td><td>76.7</td><td>24</td><td>24</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	NC243B	60	76.7	24	24																																														DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
SYMBOL	X	Y	WID	HT																																																					
NC243B	60	76.7	24	24																																																					

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: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	W	I	L	k	e	s	b	o	r	o	Series/Size	Text Length		
	15.9	17.3	8	8	11.7	11.5	12.9	11.7	13.2	8.7	9.1	15.9	EM 2000	112.1
	31.5	10.1	9.8	12.3	9.8	8.9	9.8	12.3	8.1	31.4	E 2000	81.1		
	41.7	17.6	10	12	4.4	9.2	7.5	41.7	E 2000	60.7				

FILENAME: U5312_sgn_101B NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 101C TYPE: B QUANTITY: 1 SIGN WIDTH: 10'-0" HEIGHT: 2'-0" TOTAL AREA: 20.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1.5" RADII: 3" NO. Z BARS: 2 LENGTH: 112.0	BACKG COLOR: Blue COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																																			DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
SYMBOL	X	Y	WID	HT																																																					

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: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	G	A	S	-	F	O	O	D	-	L	O	D	G	I	N	G	Series/Size	Text Length						
	10.7	6.2	7.3	5.4	2	2.8	2	5.7	6.9	7	5.4	2	2.8	2	5.7	7	6.6	6.8	2.7	6.8	5.4	10.7	D 2000	98.7

FILENAME: U5312_sgn_101C NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 102 TYPE: A QUANTITY: 1 SIGN WIDTH: 6'-6" HEIGHT: 6'-0" TOTAL AREA: 39.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: 2 LENGTH: 70.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>M1_4</td><td>27.8</td><td>36.9</td><td>22.5</td><td>18</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	M1_4	27.8	36.9	22.5	18																																														DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 17, 2023 DIV: 11
SYMBOL	X	Y	WID	HT																																																					
M1_4	27.8	36.9	22.5	18																																																					

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: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

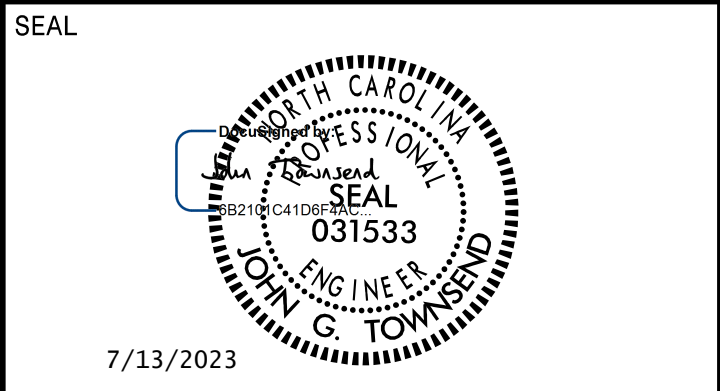
Letter	B	U	S	I	N	E	S	S	Series/Size	Text Length										
	24.7	4.1	1.2	3.8	3.8	1.8	4.1	3.2	3.5	3.1	24.7	D 2000	28.7							
	21.9	4.1	3.2	3.4	2.8	4.5	3.8	1.7	4.1	3.7	2.8	21.9	D 2000	34.2						
	7.5	5.2	4.7	2.5	3.1	1.8	2.8	6	5	3	1.9	4.6	4.6	3.5	6	4.7	3.6	7.5	D 2000	63
	23.1	4.1	4.1	3.1	4.5	3.8	1.7	4	3.7	2.8	23.1	D 2000	31.9							

FILENAME: U5312_sgn_102 NORTH CAROLINA D.O.T. SIGN DETAIL

03/10/23 R:\Traffic\Signing\CADD\Signing Layout Plans\U5312_sgn_psh02A.dgn User:jtownsend

SIGN DESIGNS

APPROVED: _____
 DATE: _____



7/13/2023

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940 Main Campus Drive, Suite 500 Raleigh, NC 27606
 NC License No. C-3705

SIGN NUMBER: 301 TYPE: D QUANTITY: 1 SIGN WIDTH: 7'-6" HEIGHT: 3'-0" TOTAL AREA: 22.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 2.75" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
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Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size	
													Text Length	
W	a	t	s	o	n	B	r	a	m	e			D 2000	
9.9	7.8	5.4	3.6	4.5	6.2	4.7	8	6.6	3.6	6.1	9.1	4.7	9.9	70.2
E	x	p	r	e	s	s	w	a	y					D 2000
16.5	5.4	7	6.1	3.7	5.4	4.3	4.2	9.6	5.4	6	16.5			57

FILENAME: U5312_sgn_301 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302 TYPE: D QUANTITY: 1 SIGN WIDTH: 7'-0" HEIGHT: 3'-0" TOTAL AREA: 21.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 2.25" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
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Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size	
													Text Length	
N	W	i	l	k	e	s	b	o	r	o			D 2000	
10.1	5.4	8	8.2	2.9	2.9	5.8	5.4	4.8	5.8	6.2	3.7	4.9	10.1	63.8
L	E	F	T	L	A	N	E							D 2000
20.8	4.6	4.7	4.1	3.7	6	4.1	6	5.5	3.7	20.8				42.5

FILENAME: U5312_sgn_302 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 303 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-6" HEIGHT: 2'-0" TOTAL AREA: 13.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1.5" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Blue COPY COLOR: White SYMBOL X Y WID HT MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
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Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size
											Text Length
H	O	S	P	I	T	A	L				E 2000
10.4	8.3	8.1	8.1	7.8	2.8	6.6	9.5	6	10.4		57.3

FILENAME: U5312_sgn_1028 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304 TYPE: D QUANTITY: 2 SIGN WIDTH: 8'-6" HEIGHT: 2'-0" TOTAL AREA: 17.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1.5" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Blue COPY COLOR: White SYMBOL X Y WID HT AR_Type D 77.6 8 8 12 MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Feb 15, 2023 DIV: 11
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Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

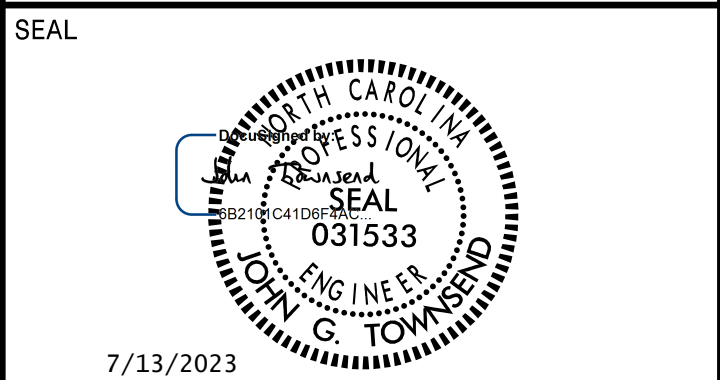
Letter spacings are to start of next letter											Series/Size
											Text Length
H	O	S	P	I	T	A	L				E 2000
12.4	8.3	8.1	8.1	7.8	2.8	6.6	9.5	6	32.4		57.3

FILENAME: U5312_sgn_304 NORTH CAROLINA D.O.T. SIGN DETAIL

03/10/23
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 User:jtowns

SIGN DESIGNS

APPROVED: _____
DATE: _____



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SIGN NUMBER: 410 TYPE: D QUANTITY: 5 SIGN WIDTH: 3'-0" HEIGHT: 2'-6" TOTAL AREA: 7.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0.38" WIDTH: 0.63" RADII: 1.13" NO. Z BARS: LENGTH:	BACKG COLOR: White COPY COLOR: Black <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> </thead> <tbody> <tr> <td>AR_RIGHT_ONLY</td> <td>3.8</td> <td>12.1</td> <td>11.1</td> <td>13.8</td> </tr> <tr> <td>AR_RIGHT_ONLY</td> <td>21.1</td> <td>12.1</td> <td>11.1</td> <td>13.8</td> </tr> </tbody> </table> MAT'L: 0.080" (2.0 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_RIGHT_ONLY	3.8	12.1	11.1	13.8	AR_RIGHT_ONLY	21.1	12.1	11.1	13.8	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Oct 31, 2022 DIV: 11
SYMBOL	X	Y	WID	HT													
AR_RIGHT_ONLY	3.8	12.1	11.1	13.8													
AR_RIGHT_ONLY	21.1	12.1	11.1	13.8													

BORDER R=1.13" TH=0.63" IN=0.38"

Spacing Factor is 1 unless specified otherwise

Letter positions						Series/Size
Letter spacings are to start of next letter						Text Length
3.8	3.2	3.1	2.3	2.6	21.1	C 2000
0	N	L	Y			11.1
0	N	L	Y			C 2000
21.1	3.2	3.1	2.3	2.6	3.8	11.1

FILENAME: U5312_sgn_410 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 411 TYPE: D QUANTITY: 1 SIGN WIDTH: 3'-0" HEIGHT: 2'-6" TOTAL AREA: 7.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0.38" WIDTH: 0.63" RADII: 1.13" NO. Z BARS: LENGTH:	BACKG COLOR: White COPY COLOR: Black <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> </thead> <tbody> <tr> <td>AR_RIGHT_ONLY</td> <td>4.4</td> <td>12.1</td> <td>11.1</td> <td>13.8</td> </tr> <tr> <td>AR_RIGHT_ONLY</td> <td>21.7</td> <td>12.1</td> <td>11.1</td> <td>13.8</td> </tr> </tbody> </table> MAT'L: 0.080" (2.0 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_RIGHT_ONLY	4.4	12.1	11.1	13.8	AR_RIGHT_ONLY	21.7	12.1	11.1	13.8	DESIGN BY: VHB PROJECT ID: U-5312 CHECKED BY: LOCATION: Oct 31, 2022 DIV: 11
SYMBOL	X	Y	WID	HT													
AR_RIGHT_ONLY	4.4	12.1	11.1	13.8													
AR_RIGHT_ONLY	21.7	12.1	11.1	13.8													

BORDER R=1.13" TH=0.63" IN=0.38"

Spacing Factor is 1 unless specified otherwise

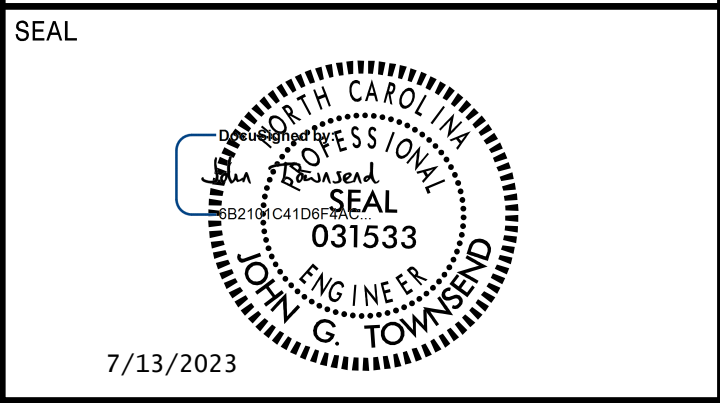
Letter positions						Series/Size
Letter spacings are to start of next letter						Text Length
3.8	3.2	3.1	2.3	2.6	21	C 2000
0	N	L	Y			11.1
0	N	L	Y			C 2000
21.1	3.2	3.1	2.3	2.6	3.8	11.1

FILENAME: U5312_sgn_411 NORTH CAROLINA D.O.T. SIGN DETAIL

03/10/23 R:\Traffic\Signing\CADD\Signing Layout Plans\U5312_sgn_psh02c.dgn User:jtowns

SIGN DESIGNS

APPROVED: _____
 DATE: _____



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 UNLESS ALL SIGNATURES COMPLETED**



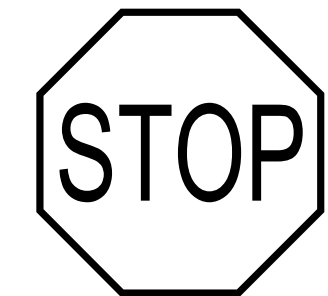
401 QUANTITY REQ'D 10



54 X 18
R6-1 (L)

TWO "U" POSTS PER SIGN

405 QUANTITY REQ'D 15

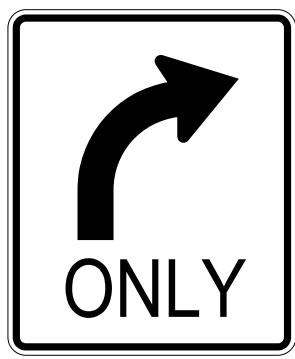


36 X 36
R1-1

MOUNT BELOW SIGN 404
 IN 13 INSTALLATIONS

 ONE "U" POST PER SIGN

409 QUANTITY REQ'D 3



30 X 36
R3-5 (R)

ONE "U" POST PER SIGN

413 QUANTITY REQ'D 1



36 X 36
W14-2

ONE "U" POST PER SIGN

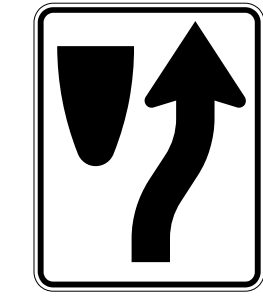
417 QUANTITY REQ'D 2



30 X 36
R2-1

ONE "U" POST PER SIGN

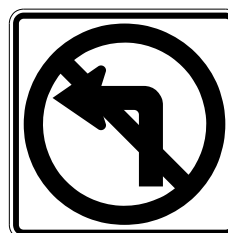
402 QUANTITY REQ'D 11



24 X 30
R4-7

ONE "U" POST PER SIGN

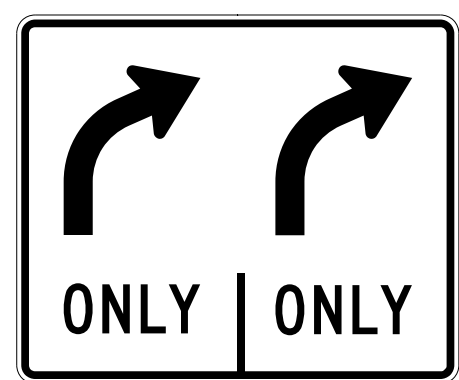
406 QUANTITY REQ'D 2



36 X 36
R3-2

ONE "U" POST PER SIGN

410 QUANTITY REQ'D 5



36 X 30
R3-8 (SP)

TWO "U" POST PER SIGN

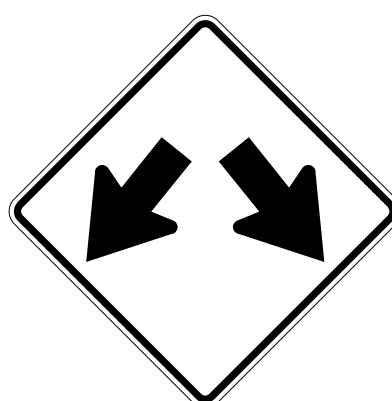
414 QUANTITY REQ'D 1



36 X 36
W3-5

ONE "U" POST PER SIGN

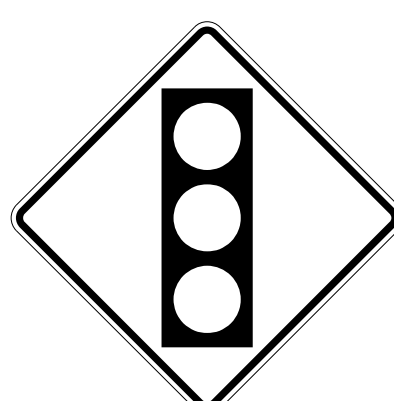
403 QUANTITY REQ'D 20



36 X 36
W12-1

ONE "U" POST PER SIGN

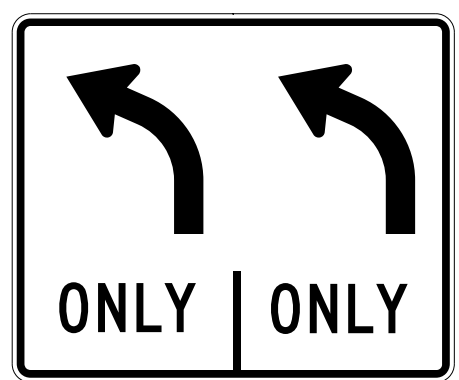
407 QUANTITY REQ'D 2



30 X 30
W3-3

ONE "U" POST PER SIGN

411 QUANTITY REQ'D 1



36 X 30
R3-8 (SP)

TWO "U" POST PER SIGN

415 QUANTITY REQ'D 9



30 X 36
R2-1

ONE "U" POST PER SIGN

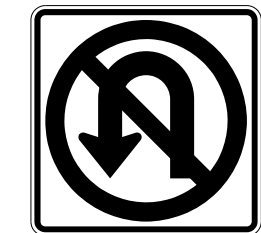
404 QUANTITY REQ'D 36



54 X 18
R6-1 (R)

TWO "U" POSTS PER SIGN

408 QUANTITY REQ'D 25



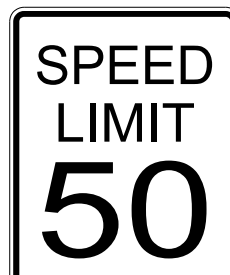
36 X 36
R3-4

MOUNT BELOW SIGN 406
 IN 2 INSTALLATIONS

 MOUNT BACK TO BACK WITH SIGN 402
 IN 1 INSTALLATION

 ONE "U" POST PER SIGN

412 QUANTITY REQ'D 3



30 X 36
R2-1

ONE "U" POST PER SIGN

416 QUANTITY REQ'D 1



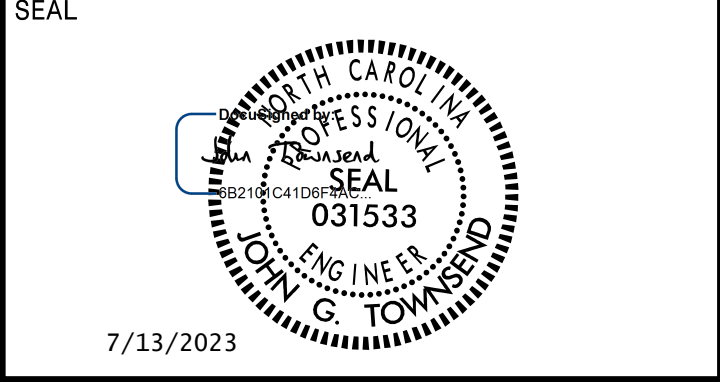
48 X 48 X 48
R1-2

ONE "U" POST PER SIGN

TYPE "E" SIGNS

03/10/23
 R:\Traffic\Signing\CADD\Signing_Layout_Plane\U5312_sgn_psh03.dgn
 User:jtowndse

APPROVED: _____
 DATE: _____



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501

1 - 24 X 12 TO
 1 - 24 X 12 SOUTH
 1 - 30 X 24 421
 1 - 24 X 24 16
 1 - 24 X 24 U-turn

ONE "U" POSTS PER SIGN

505
513
514
521
531

1 - 24 X 12 NORTH
 1 - 30 X 24 421
 1 - 24 X 24 16

ONE "U" POST PER SIGN

523

1 - 24 X 12 SOUTH
 1 - 24 X 12 BUSINESS BY-PASS
 1 - 30 X 24 421 421
 1 - 21 X 15 ← ↑
 1 - 24 X 12 SOUTH
 1 - 24 X 24 16
 1 - 21 X 15 ↑

TWO "U" POSTS PER SIGN

527

1 - 24 X 12 SOUTH
 1 - 24 X 12 BY-PASS
 1 - 30 X 24 421 421
 1 - 21 X 15 ← ↑

TWO "U" POSTS PER SIGN

502 **508** **511**

1 - 24 X 12 TO
 1 - 24 X 12 SOUTH NORTH
 1 - 30 X 24 421 421
 1 - 24 X 24 16 16
 1 - 24 X 24 U-turn ↑
 1 - 24 X 12 AHEAD

TWO "U" POSTS PER SIGN

506
509
515
518

1 - 24 X 12 SOUTH
 1 - 30 X 24 421
 1 - 24 X 24 16

ONE "U" POSTS PER SIGN

524

1 - 24 X 12 NORTH
 1 - 30 X 24 421
 1 - 21 X 15 ↑

ONE "U" POST PER SIGN

529
533

1 - 24 X 12 NORTH BUSINESS
 1 - 30 X 24 421 421
 1 - 24 X 24 16 →
 1 - 21 X 15 ↑

TWO "U" POSTS PER SIGN

503

1 - 24 X 12 TO
 1 - 24 X 12 NORTH SOUTH
 1 - 30 X 24 421 421
 1 - 24 X 24 16 16
 1 - 24 X 24 U-turn ↑
 1 - 24 X 12 AHEAD

TWO "U" POSTS PER SIGN

507
510
516
519
528

1 - 24 X 12 SOUTH
 1 - 30 X 24 421
 1 - 24 X 24 16
 1 - 24 X 24 U-turn

ONE "U" POSTS PER SIGN

525

1 - 24 X 12 SOUTH
 1 - 24 X 12 BY-PASS NORTH
 1 - 30 X 24 421 421
 1 - 21 X 15 ↑ →

TWO "U" POSTS PER SIGN

530

1 - 24 X 12 NORTH NORTH
 1 - 30 X 24 421 16
 1 - 21 X 15 ↑ →

TWO "U" POSTS PER SIGN

QUANTITY REQ'D 2

MILE
 2
 8
 9

12 X 48
 D10-3

ONE "U" POST PER SIGN

504
512
517
520

1 - 24 X 12 NORTH
 1 - 30 X 24 421
 1 - 24 X 24 16
 1 - 24 X 24 U-turn

ONE "U" POSTS PER SIGN

522

1 - 24 X 12 SOUTH
 1 - 24 X 12 BY-PASS
 1 - 30 X 24 421
 1 - 21 X 15 ←

ONE "U" POSTS PER SIGN

526

1 - 24 X 12 SOUTH
 1 - 24 X 12 BY-PASS NORTH
 1 - 30 X 24 421 421
 1 - 21 X 15 ← ↑

TWO "U" POSTS PER SIGN

532

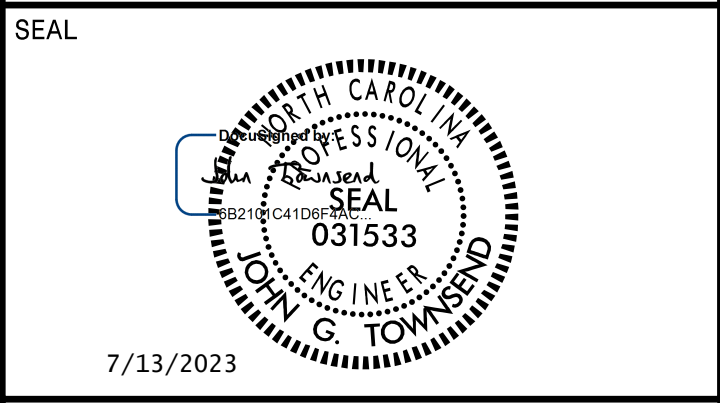
1 - 24 X 12 BUSINESS BY-PASS
 1 - 30 X 24 421 421
 1 - 21 X 15 ← ↗
 1 - 24 X 24 16
 1 - 21 X 15 ↗

TWO "U" POSTS PER SIGN

**TYPE "F"
 AND MILEMARKER SIGNS**

03/14/23 R:\Traffic\Signing\CADD\Signing Layout Plans\U5312_sgn_psh03a.dgn User:jtownsend

APPROVED: _____
 DATE: _____

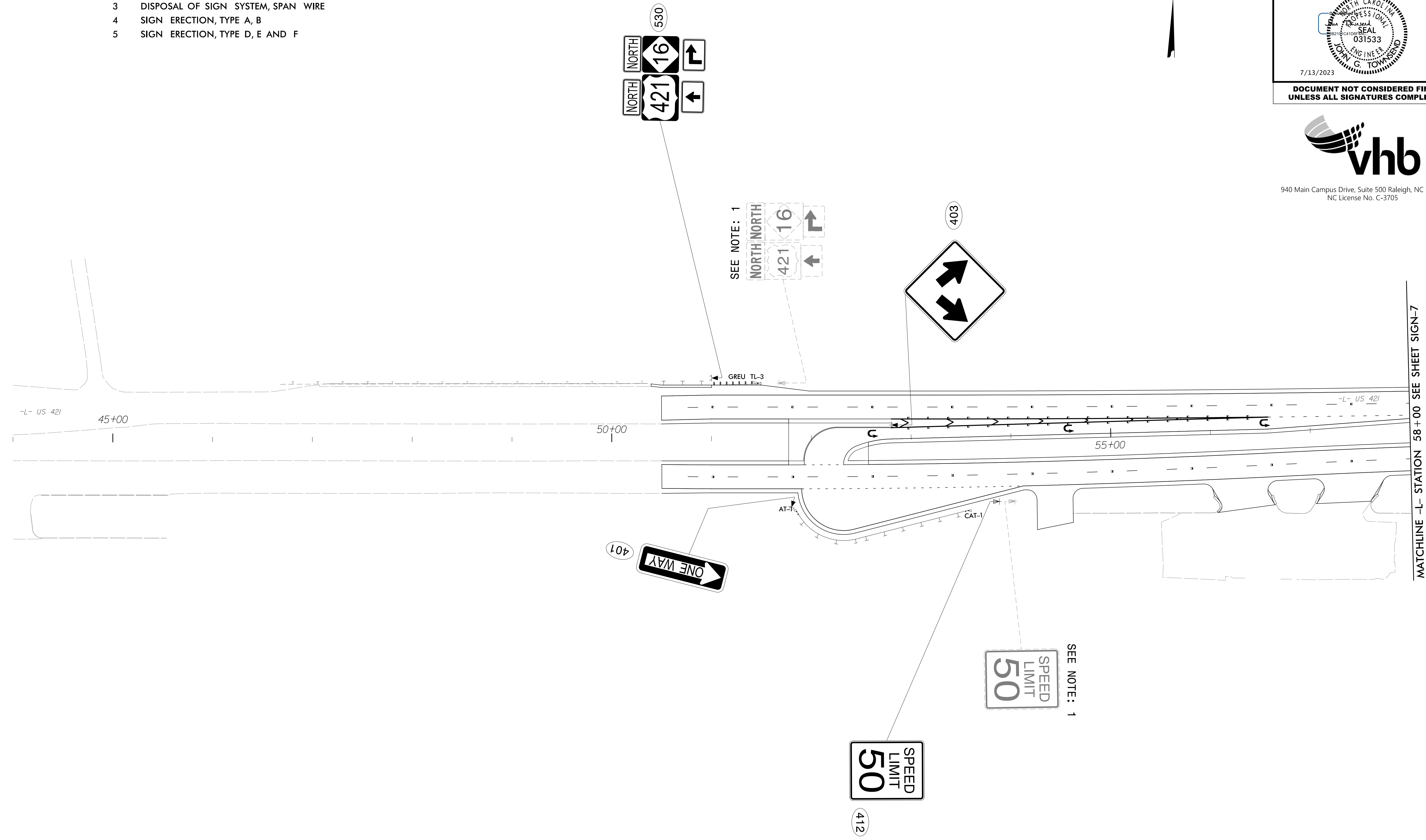
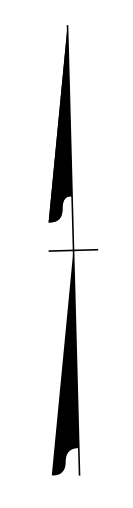


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- PROJECT NOTES**
- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
 - 2 DISPOSAL OF SIGN SYSTEM, STEEL BEAM
 - 3 DISPOSAL OF SIGN SYSTEM, SPAN WIRE
 - 4 SIGN ERECTION, TYPE A, B
 - 5 SIGN ERECTION, TYPE D, E AND F



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 User:jtownsend

**EXISTING AND PROPOSED
 SIGNS**

APPROVED: _____
 DATE: _____

SEAL

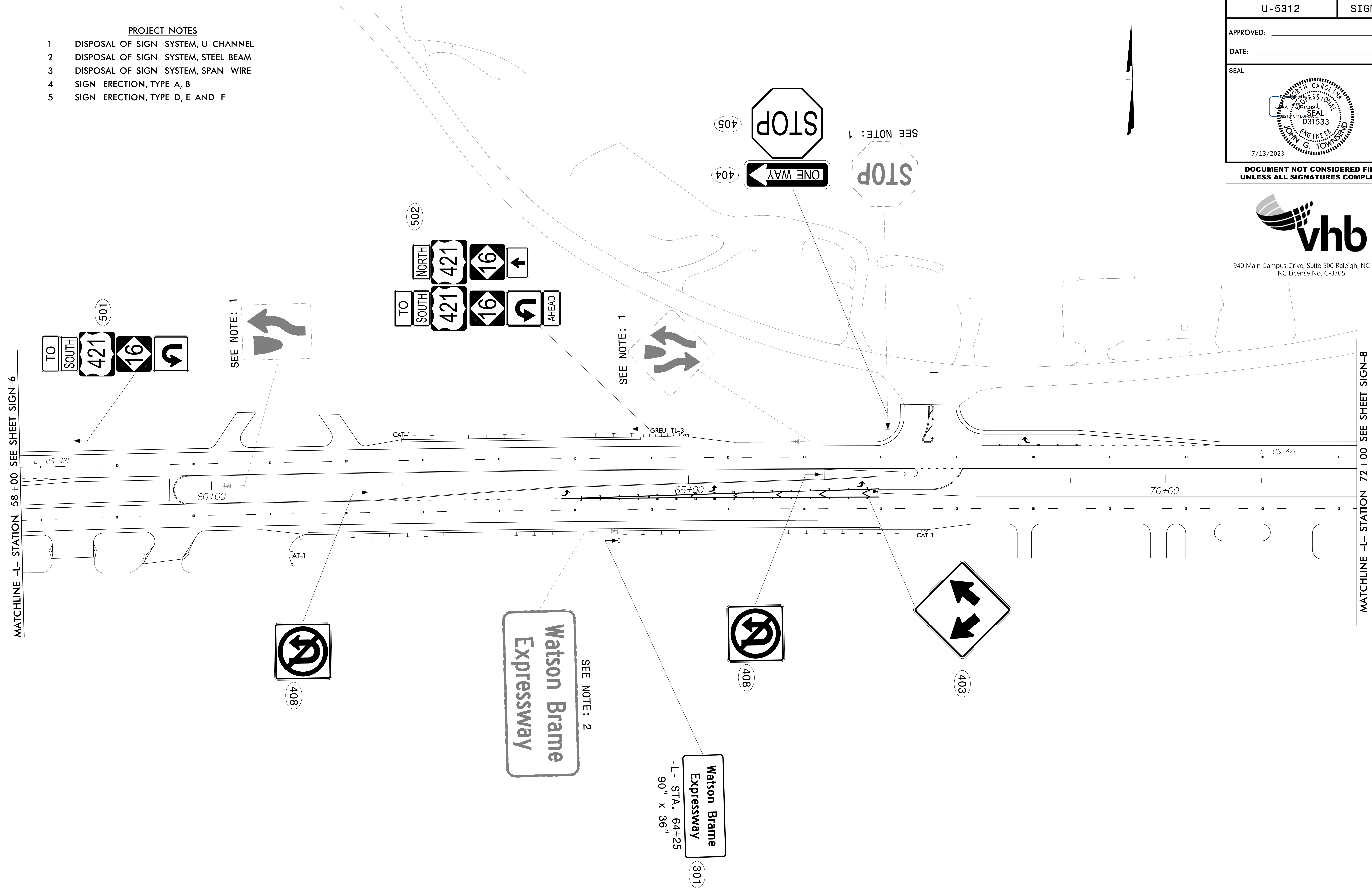
7/13/2023

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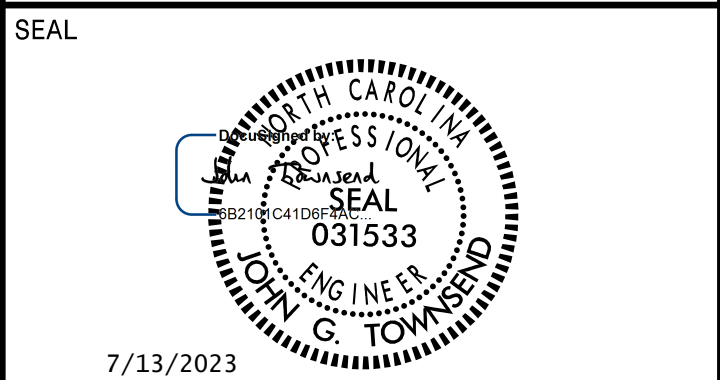
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 - 5 SIGN ERECTION, TYPE D, E AND F



**EXISTING AND PROPOSED
 SIGNS**

APPROVED: _____
 DATE: _____

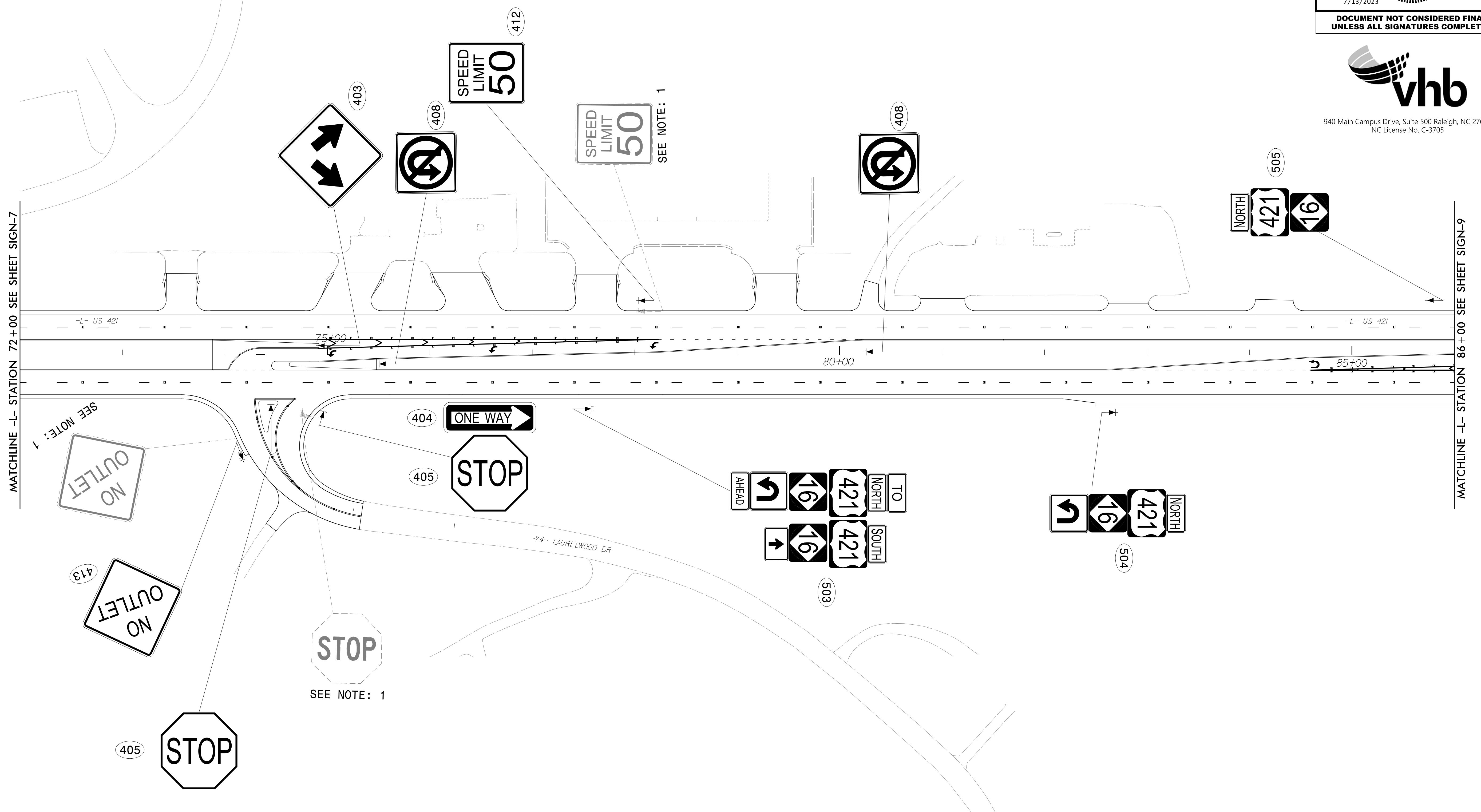


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MATCHLINE -L- STATION 72+00 SEE SHEET SIGN-7

MATCHLINE -L- STATION 86+00 SEE SHEET SIGN-9

**EXISTING AND PROPOSED
SIGNS**

APPROVED: _____
 DATE: _____

SEAL

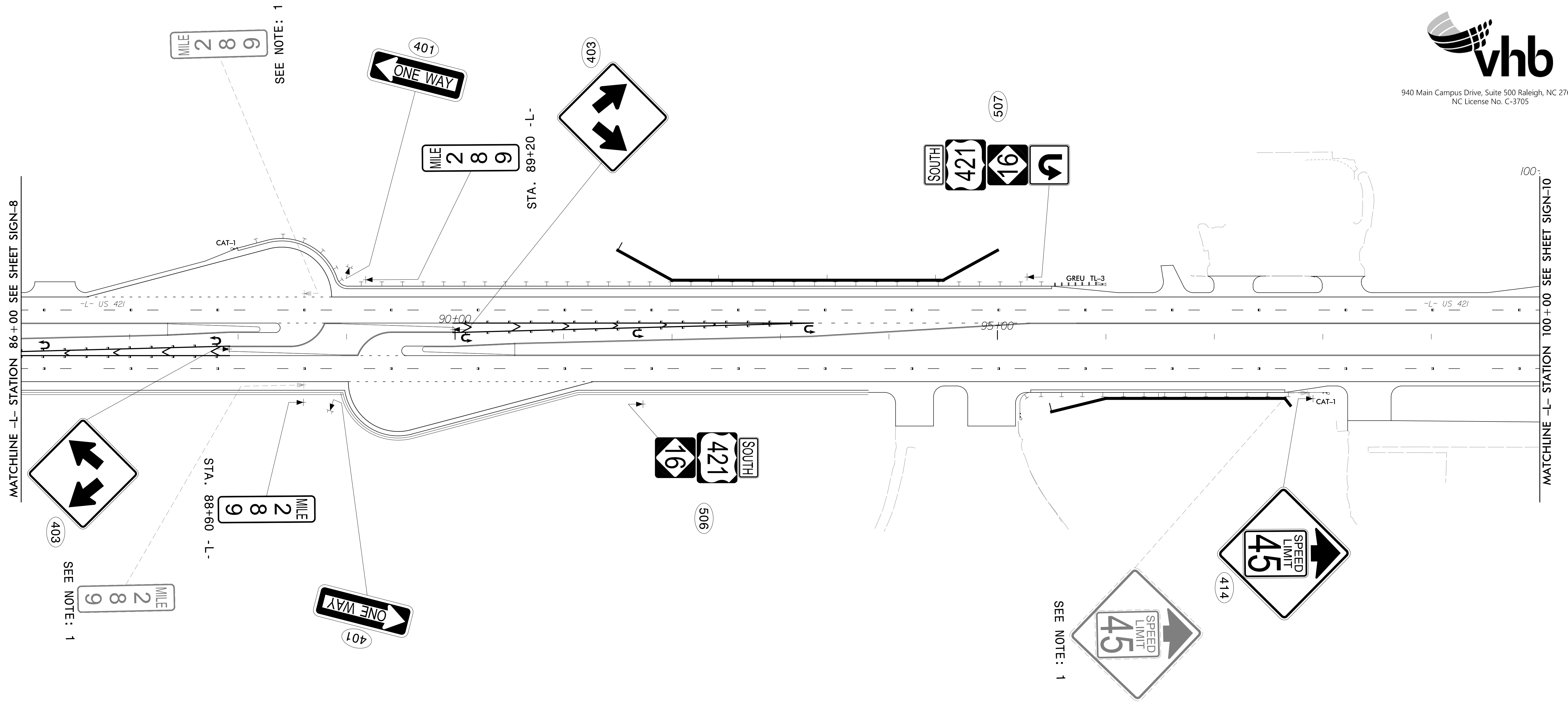
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 - 2 DISPOSAL OF SIGN SYSTEM, STEEL BEAM
 - 3 DISPOSAL OF SIGN SYSTEM, SPAN WIRE
 - 4 SIGN ERECTION, TYPE A, B
 - 5 SIGN ERECTION, TYPE D, E AND F

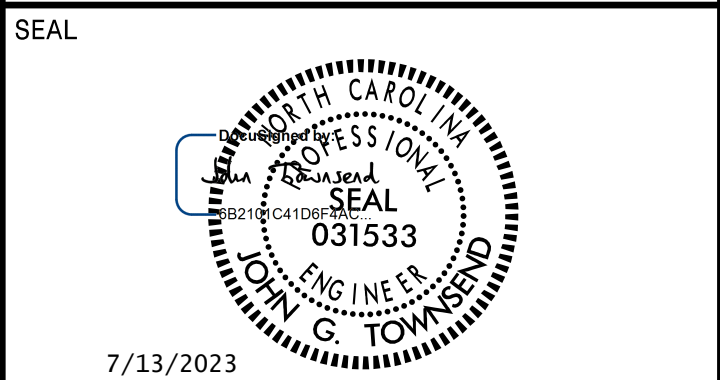


MATCHLINE -L- STATION 86+00 SEE SHEET SIGN-8

MATCHLINE -L- STATION 100+00 SEE SHEET SIGN-10

**EXISTING AND PROPOSED
 SIGNS**

APPROVED: _____
 DATE: _____

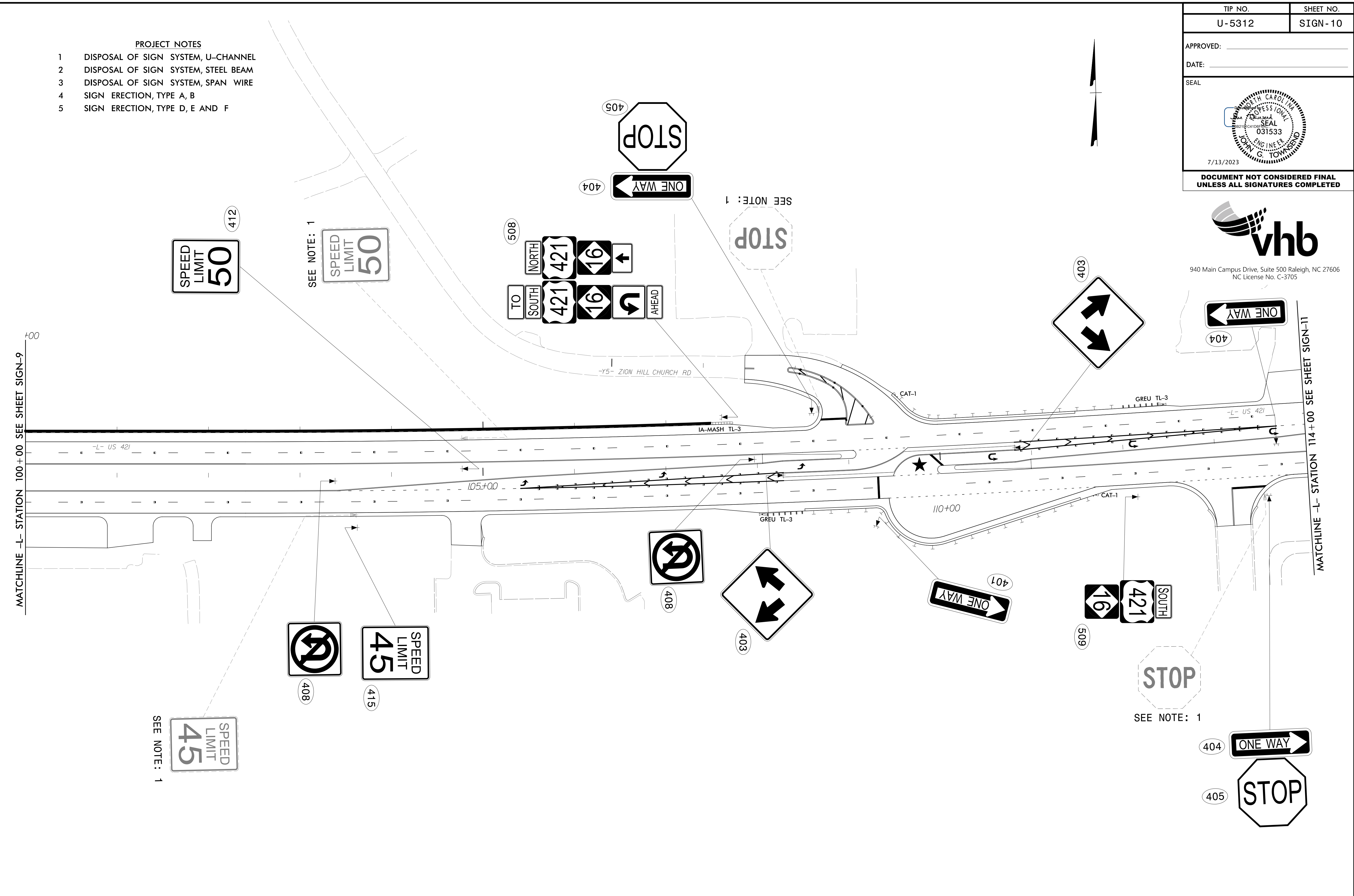


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- PROJECT NOTES**
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
 - DISPOSAL OF SIGN SYSTEM, STEEL BEAM
 - DISPOSAL OF SIGN SYSTEM, SPAN WIRE
 - SIGN ERECTION, TYPE A, B
 - SIGN ERECTION, TYPE D, E AND F



SEE NOTE: 1
 SPEED LIMIT 45

408
 (No Right Turn Sign)

415
 SPEED LIMIT 45

408
 (No U-Turn Sign)

403
 (Two-Way Traffic Sign)

401
 ONE WAY

509
 SOUTH 421 16

SEE NOTE: 1
 STOP

404
 ONE WAY

405
 STOP

508
 TO SOUTH 421 16 AHEAD
 NORTH 421 16

412
 SPEED LIMIT 50

SEE NOTE: 1
 SPEED LIMIT 50

405
 STOP

404
 ONE WAY

SEE NOTE: 1
 STOP

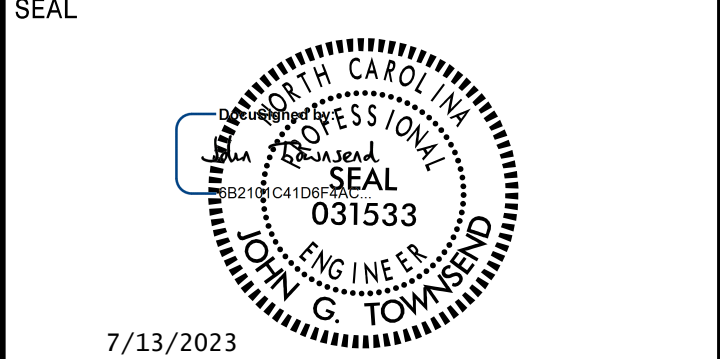
403
 (Two-Way Traffic Sign)

404
 ONE WAY

★ TRAFFIC SIGNAL

**EXISTING AND PROPOSED
SIGNS**

APPROVED: _____
 DATE: _____

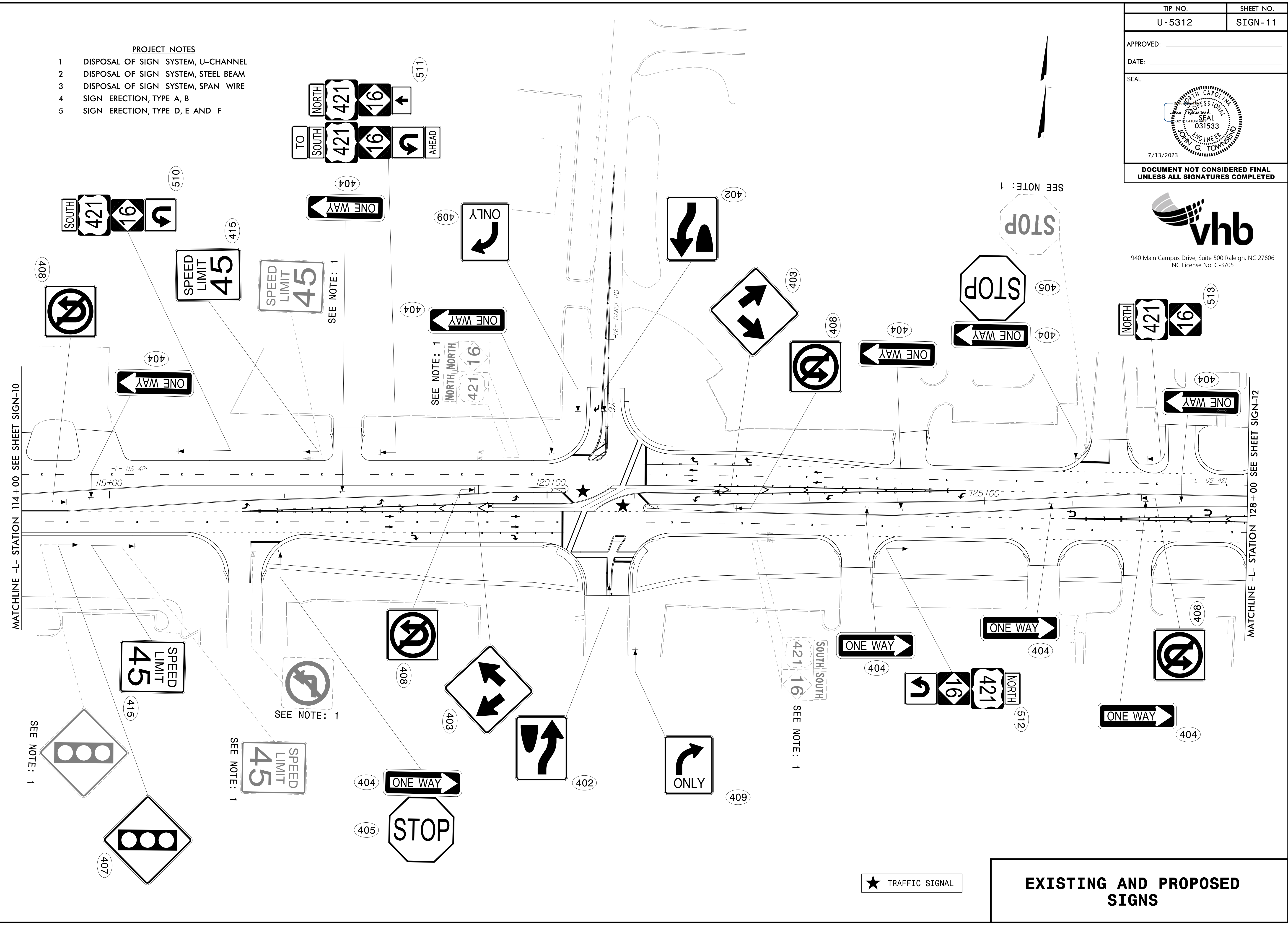


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 - SIGN ERECTION, TYPE A, B
 - SIGN ERECTION, TYPE D, E AND F



MATCHLINE -L- STATION 114+00 SEE SHEET SIGN-10

MATCHLINE -L- STATION 128+00 SEE SHEET SIGN-12

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

★ TRAFFIC SIGNAL

**EXISTING AND PROPOSED
SIGNS**

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 DATE: _____

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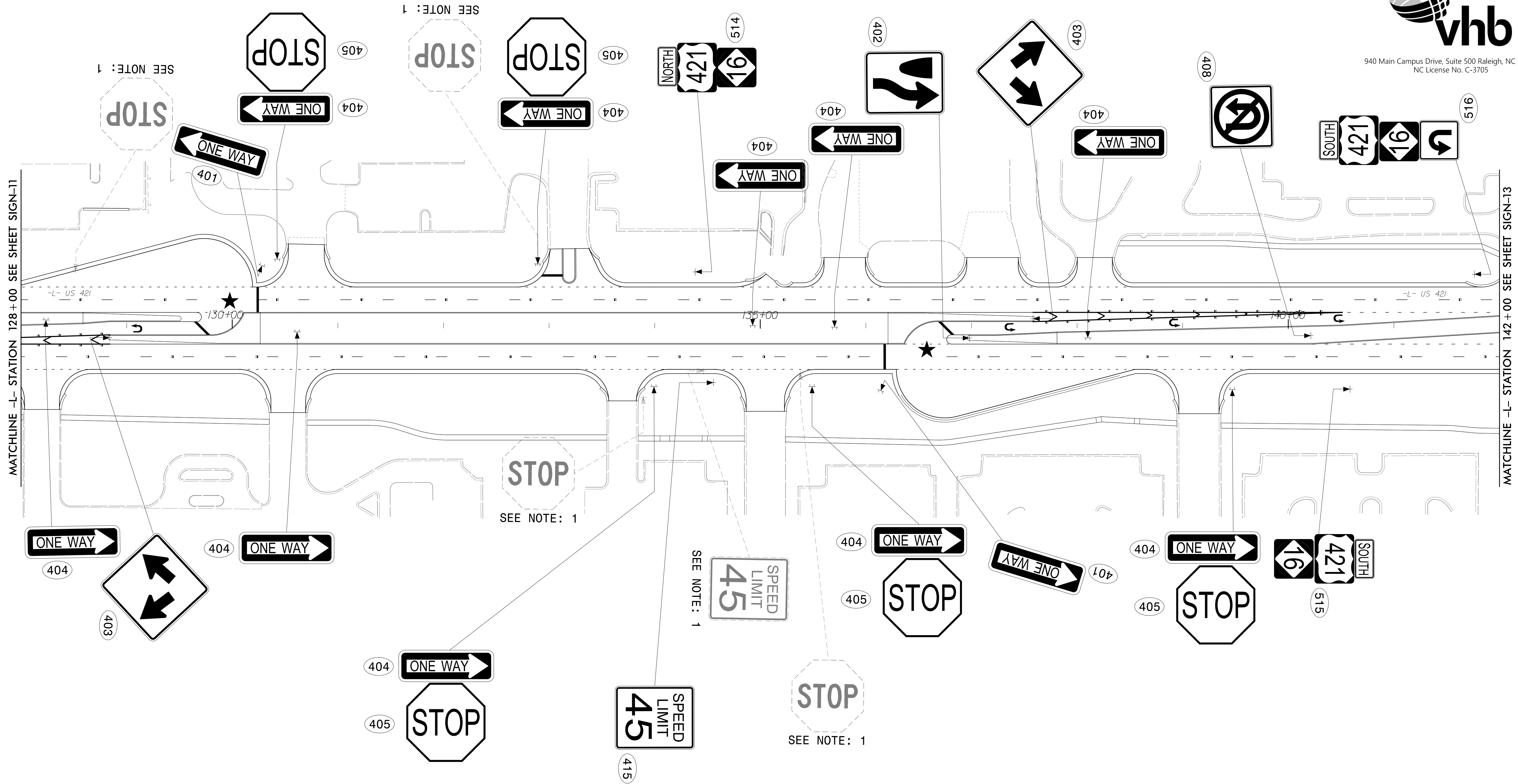
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 - 5 SIGN ERECTION, TYPE D, E AND F

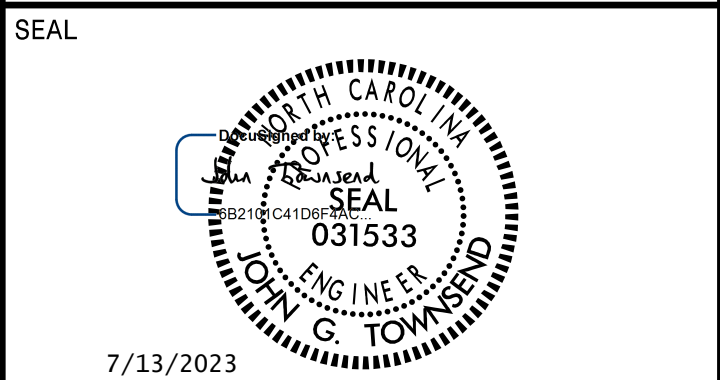


★ TRAFFIC SIGNAL

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SIGNS**

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 User:jtownsend

APPROVED: _____
 DATE: _____

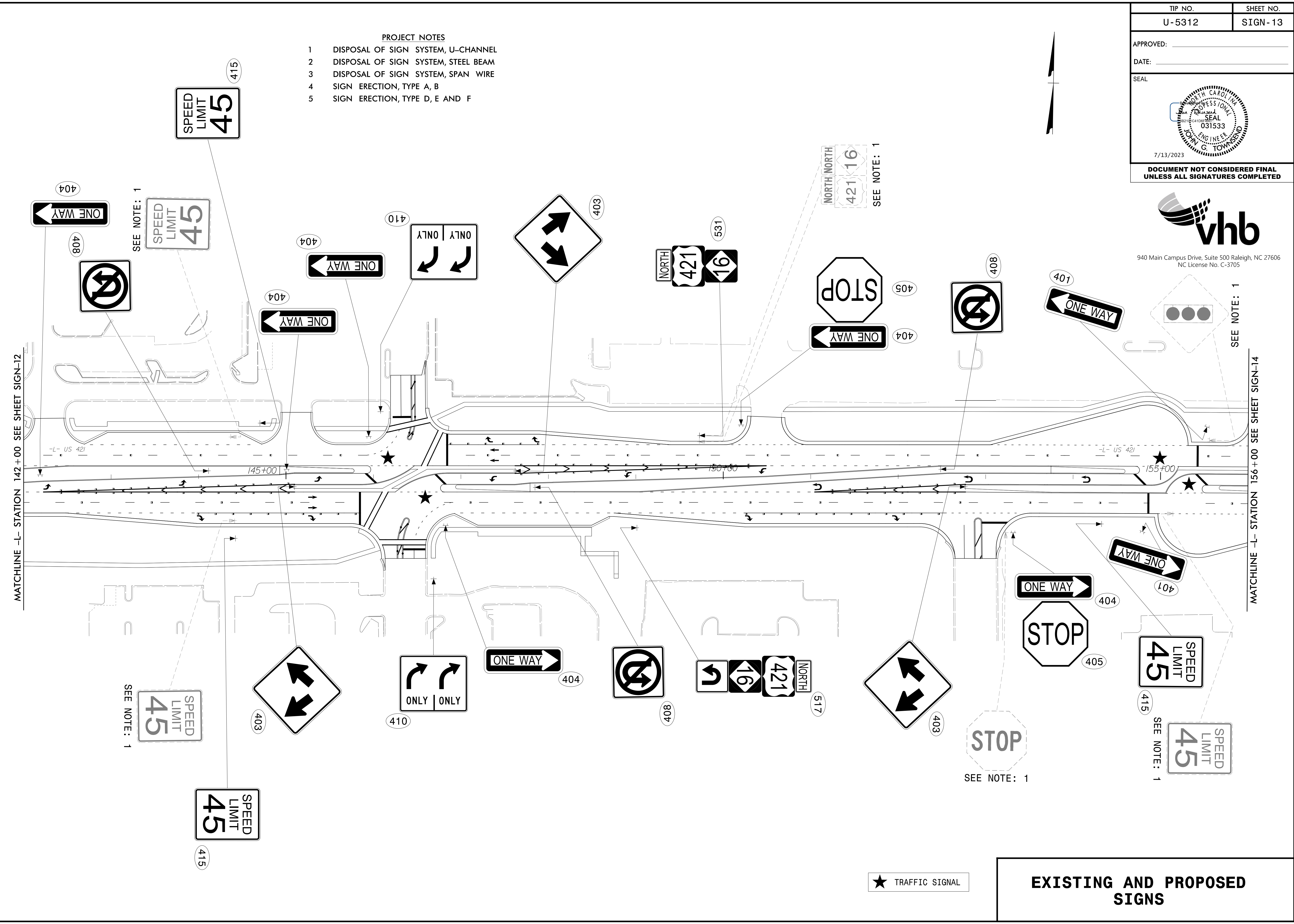


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MATCHLINE -L- STATION 142+00 SEE SHEET SIGN-12

MATCHLINE -L- STATION 156+00 SEE SHEET SIGN-14

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

SEE NOTE: 1

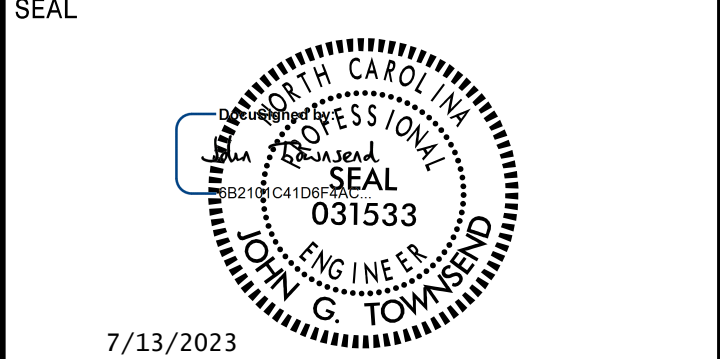
SEE NOTE: 1

SEE NOTE: 1

★ TRAFFIC SIGNAL

EXISTING AND PROPOSED SIGNS

APPROVED: _____
 DATE: _____

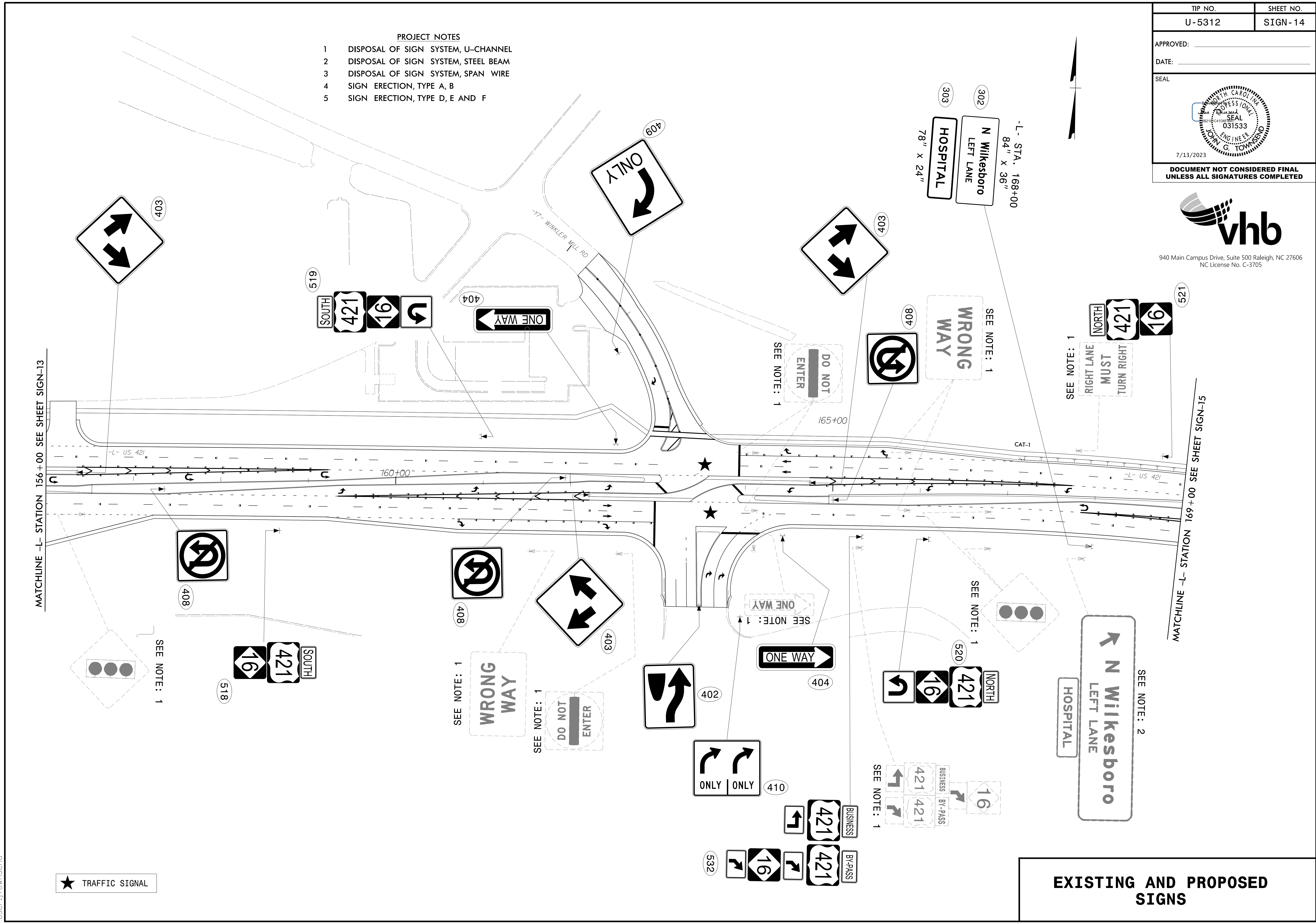


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- PROJECT NOTES**
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 - 5 SIGN ERECTION, TYPE D, E AND F



MATCHLINE -L- STATION 156+00 SEE SHEET SIGN-13

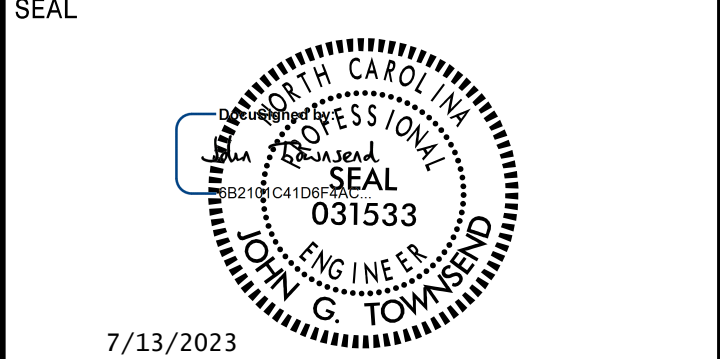
MATCHLINE -L- STATION 169+00 SEE SHEET SIGN-15

★ TRAFFIC SIGNAL

**EXISTING AND PROPOSED
SIGNS**

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 User:jtowndsend

APPROVED: _____
 DATE: _____

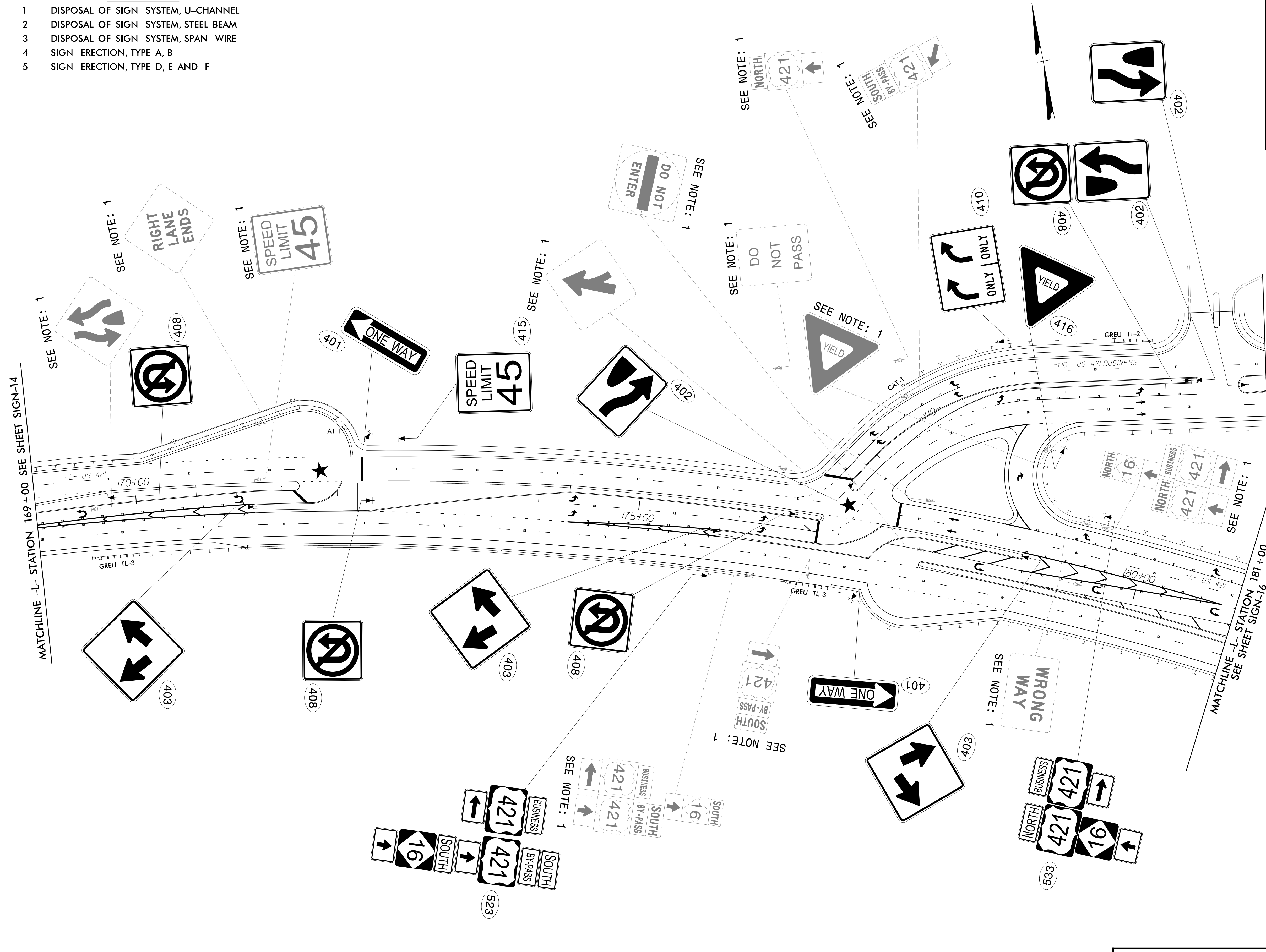


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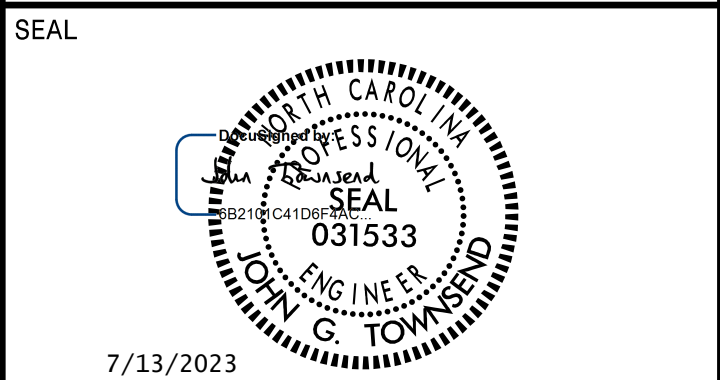


★ TRAFFIC SIGNAL

**EXISTING AND PROPOSED
 SIGNS**

05/03/23
 R:\Traffic\Signing\CADD\Signing Layout Plans\U5312_sgn_psh15.dgn
 User:jtownsend

APPROVED: _____
 DATE: _____

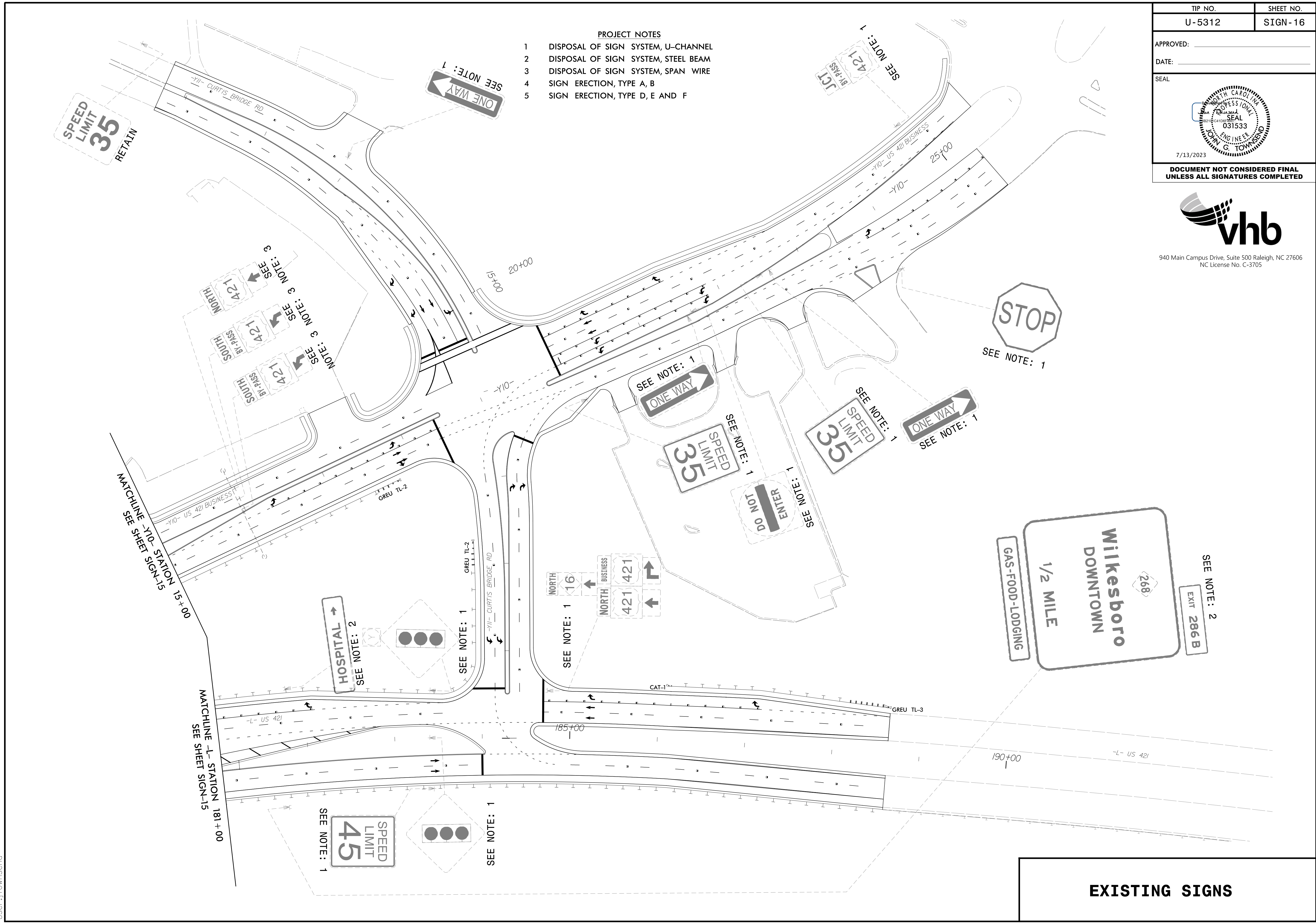


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EXISTING SIGNS

03/10/23
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 User:jtownsend

