


TIP NO. BR-0041	SHEET NO. SIGN-1
APPROVED: <i>Jeffrey A. Koontz</i> <small>JEFFREY A. KOONTZ 2847</small>	
DATE: 3/1/2023	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
ROCKINGHAM COUNTY**

**LOCATION: BRIDGE 780001 ON SR 2817 (BARNES ST)  
OVER OVER US 29**

**T.I.P.: BR-0041**

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	SIGNING PLAN TITLE AND SCHEDULE SHEET
SIGN-2	SIGN INVENTORY, TYPE "E" AND "F"
SIGN-3 THRU SIGN-3A	SIGN DESIGNS, TYPE "D"
SIGN-4 THRU SIGN-6	EXISTING SIGNS
SIGN-7 THRU SIGN-9	PROPOSED SIGNS

**GENERAL NOTES**

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

- A) ALL SIGNS SHALL BE FURNISHED BY THE CONTRACTOR.
- B) ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- C) IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER.
- D) WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- D) ALL EXISTING SIGNS ON U-CHANNEL POSTS WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- F) THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.

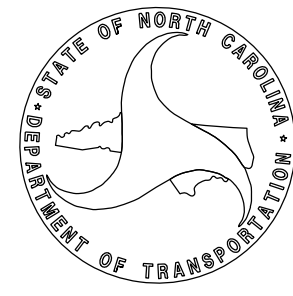
**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	90	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	221	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	123	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	741	L.F.
4096000000	904	SIGN ERECTION, TYPE D	6	EA.
4102000000	904	SIGN ERECTION, TYPE E	39	EA.
4108000000	904	SIGN ERECTION, TYPE F	6	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E (GROUND MOUNTED)	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	40	EA.

**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 2018 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

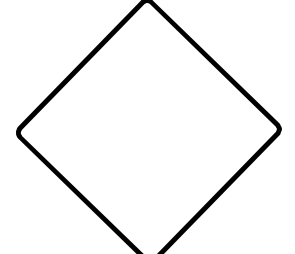
<b>PLAN SUBMITTED TO:</b>	
<u>DAVID STUTTS, PE</u>	

<b>PLAN PREPARED BY:</b>	<b>AECOM</b> <small>NC FIRM LICENSE No: F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 (919) 461-1100</small>
<u>JEFFREY KOONTZ, PE</u>	PROJECT ENGINEER
<u>NICK BLOME, EI</u>	DESIGN ENGINEER

3/1/2023 p:\41\aecom-ne-pw\bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDDT\_SMU\_BR-0041\900-CAD\_GIS\910\_CAD\70\_NCCDDT\_TIP\Signing and Delineation\Signing\BR0041\_sn\_sh01\_tsh.dgn jeff.koontz

I:\9\2023\p\aecom-na-pw-bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDOT\_SMU\_BR-004\900-CAD\_GIS\910-CAD\_TIP\Signing and Delineation\Signing\BRO04\sm\_sh02.dgn

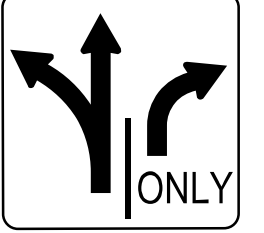
**401** QUANTITY REQ'D: 2



18 X 18  
OM1-3

**TYPE 1 OBJECT MARKER**  
MOUNTED BELOW SIGN 402  
IN TWO LOCATIONS


**406** QUANTITY REQ'D: 1



36 X 30  
R3-8

**TWO "U" POSTS PER SIGN**

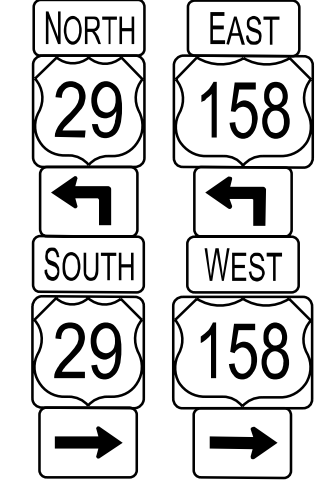
**411** QUANTITY REQ'D: 2



36 X 12  
R6-1

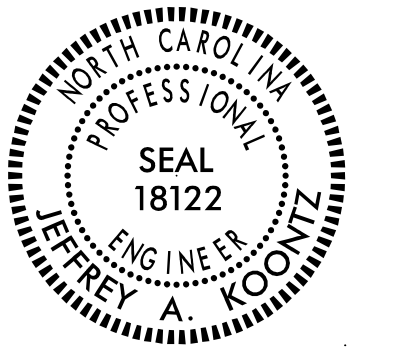

**MOUNTED BACK TO BACK WITH SIGN 410 IN TWO LOCATIONS**

**501**

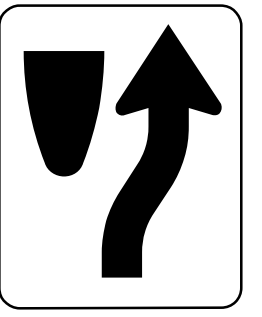


1 - 24"x12" NORTH EAST 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" SOUTH WEST 1 - 21"x15"  
1 - 24"x12" 29 158 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" → → 1 - 21"x15"

**TWO "U" POSTS PER ASSEMBLY**

TIP NO. BR-0041	SHEET NO. SIGN-2
APPROVED: <i>Jeffrey A. Koontz</i> DATE: 2/15/2023	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	


**402** QUANTITY REQ'D: 6



24 X 30  
R4-7

**ONE "U" POST PER SIGN**


**407** QUANTITY REQ'D: 4



30 X 30  
R5-1

**ONE "U" POST PER SIGN**

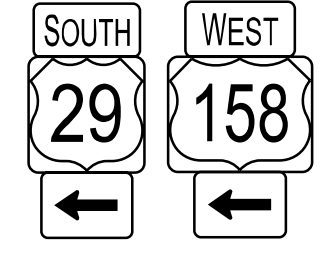
**412** QUANTITY REQ'D: 2



24 X 24  
D9-2

**ONE "U" POST PER SIGN**

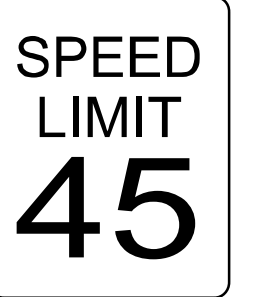
**502**



1 - 24"x12" SOUTH WEST 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" ← ← 1 - 21"x15"

**MOUNTED BELOW SIGN 302 IN ONE LOCATION**


**403** QUANTITY REQ'D: 2



24 X 30  
R2-1

**ONE "U" POST PER SIGN**

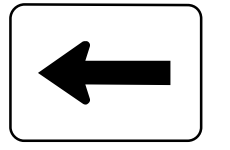
**408** QUANTITY REQ'D: 5



36 X 24  
R5-1a

**ONE "U" POST PER SIGN**


**413** QUANTITY REQ'D: 2



21 X 15  
M6-1

**MOUNTED BELOW SIGN 412 IN TWO LOCATIONS**

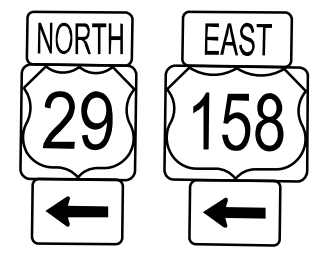
**503**



1 - 24"x12" NORTH 1 - 24"x12"  
1 - 24"x24" BY-PASS 29 1 - 24"x24"  
1 - 21"x15" ← 1 - 21"x15"

**ONE "U" POST PER ASSEMBLY**

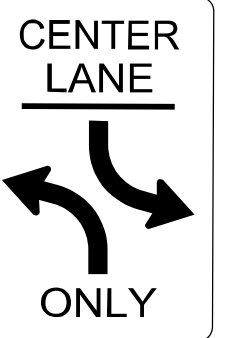
**505**



1 - 24"x12" NORTH EAST 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" ← ← 1 - 21"x15"

**MOUNTED BELOW SIGN 304 IN ONE LOCATION**


**404** QUANTITY REQ'D: 1



24 X 36  
R3-9b

**ONE "U" POST PER SIGN**

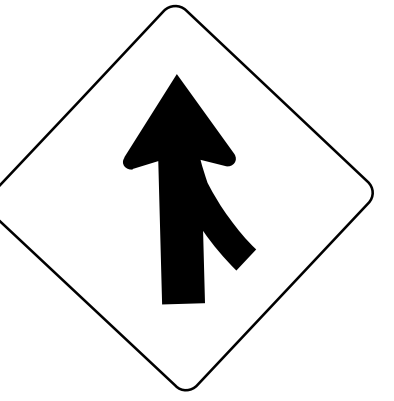
**409** QUANTITY REQ'D: 4



36 X 36 X 36  
R1-2

**ONE "U" POST PER SIGN**

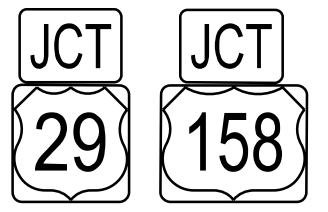
**414** QUANTITY REQ'D: 2



48 X 48  
W4-1

**TWO "U" POSTS PER SIGN**

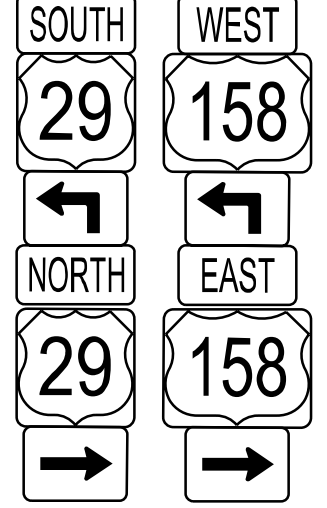
**504**



1 - 24"x12" JCT JCT 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"

**TWO "U" POSTS PER ASSEMBLY**

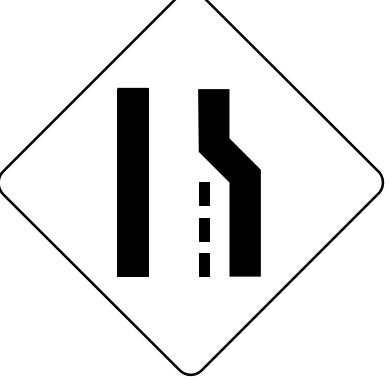
**506**



1 - 24"x12" SOUTH WEST 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" ← ← 1 - 21"x15"  
1 - 24"x12" NORTH EAST 1 - 24"x12"  
1 - 24"x24" 29 158 1 - 30"x24"  
1 - 21"x15" → → 1 - 21"x15"

**TWO "U" POSTS PER ASSEMBLY**


**405** QUANTITY REQ'D: 2



36 X 36  
W4-2

**ONE "U" POST PER SIGN**

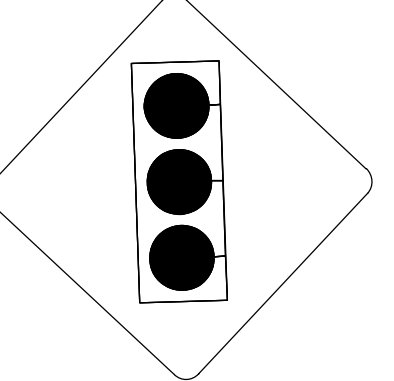
**410** QUANTITY REQ'D: 2



36 X 12  
R6-1

**TWO "U" POSTS PER SIGN**

**415** QUANTITY REQ'D: 2



36 X 36  
W4-1

**ONE "U" POST PER SIGN**

**TYPE "E" AND "F" SIGNS**



TIP NO. BR-0041	SHEET NO. SIGN-3
APPROVED: <i>Jeffrey A. Koontz</i> DATE: 2/15/2023	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

SIGN NUMBER: 301 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	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>AR_Type D</td> <td>7.9</td> <td>18.3</td> <td>5.2</td> <td>7.9</td> </tr> <tr> <td>AR_Type D</td> <td>57.1</td> <td>3.8</td> <td>6</td> <td>9</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	7.9	18.3	5.2	7.9	AR_Type D	57.1	3.8	6	9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	7.9	18.3	5.2	7.9													
AR_Type D	57.1	3.8	6	9													

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.

BORDER  
R=3"  
TH=1"  
Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size
												Text Length
D	o	n	v	i	i	i	e					EM 2000
18.3	5.3	5.6	5	5.6	3.1	3.1	2.7	3.5	19.8			33.9
G	r	e	e	n	s	b	o	r	o			EM 2000
6.3	5.8	3.4	4.6	5.1	5	5.1	4.6	5.2	3.4	3.6	20	45.7

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	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>AR_Type D</td> <td>8.9</td> <td>18.1</td> <td>5.2</td> <td>7.9</td> </tr> <tr> <td>AR_Type D</td> <td>7</td> <td>4.8</td> <td>5.2</td> <td>7.9</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	8.9	18.1	5.2	7.9	AR_Type D	7	4.8	5.2	7.9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	8.9	18.1	5.2	7.9													
AR_Type D	7	4.8	5.2	7.9													

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.

BORDER  
R=3"  
TH=1"  
Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size
												Text Length
R	e	i	d	s	v	i	i	e				EM 2000
19.5	5.2	5.1	2.7	5	4.5	5.6	3.1	3.1	2.7	3.5	12.1	40.4
G	r	e	e	n	s	b	o	r	o			EM 2000
19.2	5.8	3.4	4.6	5.1	5	5.1	4.6	5.2	3.4	3.6	7	45.7

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 303 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	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>AR_Type D</td> <td>7.9</td> <td>18.3</td> <td>5.2</td> <td>7.9</td> </tr> <tr> <td>AR_Type D</td> <td>47.6</td> <td>3.8</td> <td>6</td> <td>9</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	7.9	18.3	5.2	7.9	AR_Type D	47.6	3.8	6	9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	7.9	18.3	5.2	7.9													
AR_Type D	47.6	3.8	6	9													

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.

BORDER  
R=3"  
TH=1"  
Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size
												Text Length
G	r	e	e	n	s	b	o	r	o			EM 2000
18.4	5.8	3.4	4.6	5.1	5	5.1	4.6	5.2	3.4	3.6	7.9	45.7
D	a	n	v	i	i	e						EM 2000
8.5	5.3	5.6	5	5.6	3.1	3.1	2.7	3.5	29.7			33.9

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	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>AR_Type D</td> <td>9.6</td> <td>18.1</td> <td>5.2</td> <td>7.9</td> </tr> <tr> <td>AR_Type D</td> <td>7.7</td> <td>4.8</td> <td>5.2</td> <td>7.9</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	9.6	18.1	5.2	7.9	AR_Type D	7.7	4.8	5.2	7.9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	9.6	18.1	5.2	7.9													
AR_Type D	7.7	4.8	5.2	7.9													

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.

BORDER  
R=3"  
TH=1"  
Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size
												Text Length
B	u	r	i	n	g	t	o	n				EM 2000
20.2	5.7	5.6	3.9	3.1	3.1	5.1	5	3.9	5.2	3.5	7.7	44.1
D	a	n	v	i	i	e						EM 2000
19.9	5.3	5.6	5	5.6	3.1	3.1	2.7	3.5	18.2			33.9

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE "D" SIGN DESIGNS

1/9/2023 p:\aecom-na-pw-bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDOT\_SMU BR-0041\900-CAD GIS\910-CAD\70\_NCDOT\_TIP\Signing and Delineation\Signing\BR0041\_sn\_sh03.dgn BlomeN

TIP NO. <b>BR-0041</b>	SHEET NO. <b>SIGN-3A</b>
APPROVED: <i>Jeffrey A. Koontz</i> 2/15/2023	
DATE: 2/15/2023	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

SIGN NUMBER: 305 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: 1 LENGTH:	BACKG COLOR: Green COPY COLOR: White <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_Type D</td> <td>56.2</td> <td>19.5</td> <td>6</td> <td>9</td> </tr> <tr> <td>AR_Type D</td> <td>6.8</td> <td>4.5</td> <td>6</td> <td>9</td> </tr> </tbody> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	56.2	19.5	6	9	AR_Type D	6.8	4.5	6	9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	56.2	19.5	6	9													
AR_Type D	6.8	4.5	6	9													

BORDER  
R=3"  
TH=1"

Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size
												Text Length
6.8	5.7	5.6	3.9	3.1	3.1	5.1	5	3.9	5.2	3.5	21.1	EM 2000
												44.1
21.1	5.2	5.1	2.7	5	4.5	5.6	3.1	3.1	2.7	3.5	10.5	EM 2000
												40.4

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 306 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: 1 LENGTH:	BACKG COLOR: Green COPY COLOR: White <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_Type D</td> <td>56.2</td> <td>19.7</td> <td>6</td> <td>9</td> </tr> <tr> <td>AR_Type D</td> <td>6.8</td> <td>4.3</td> <td>6</td> <td>9</td> </tr> </tbody> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	56.2	19.7	6	9	AR_Type D	6.8	4.3	6	9	DESIGN BY: NICK BLOME, EIT PROJECT ID: ID CHECKED BY: JEFF KOONTZ, PE LOCATION: Jan 09, 2023 DIV: DIV
SYMBOL	X	Y	WID	HT													
AR_Type D	56.2	19.7	6	9													
AR_Type D	6.8	4.3	6	9													

BORDER  
R=3"  
TH=1"

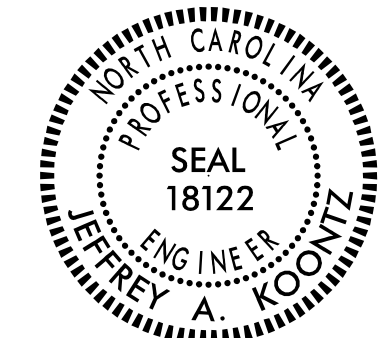
Spacing Factor is 1 unless specified otherwise

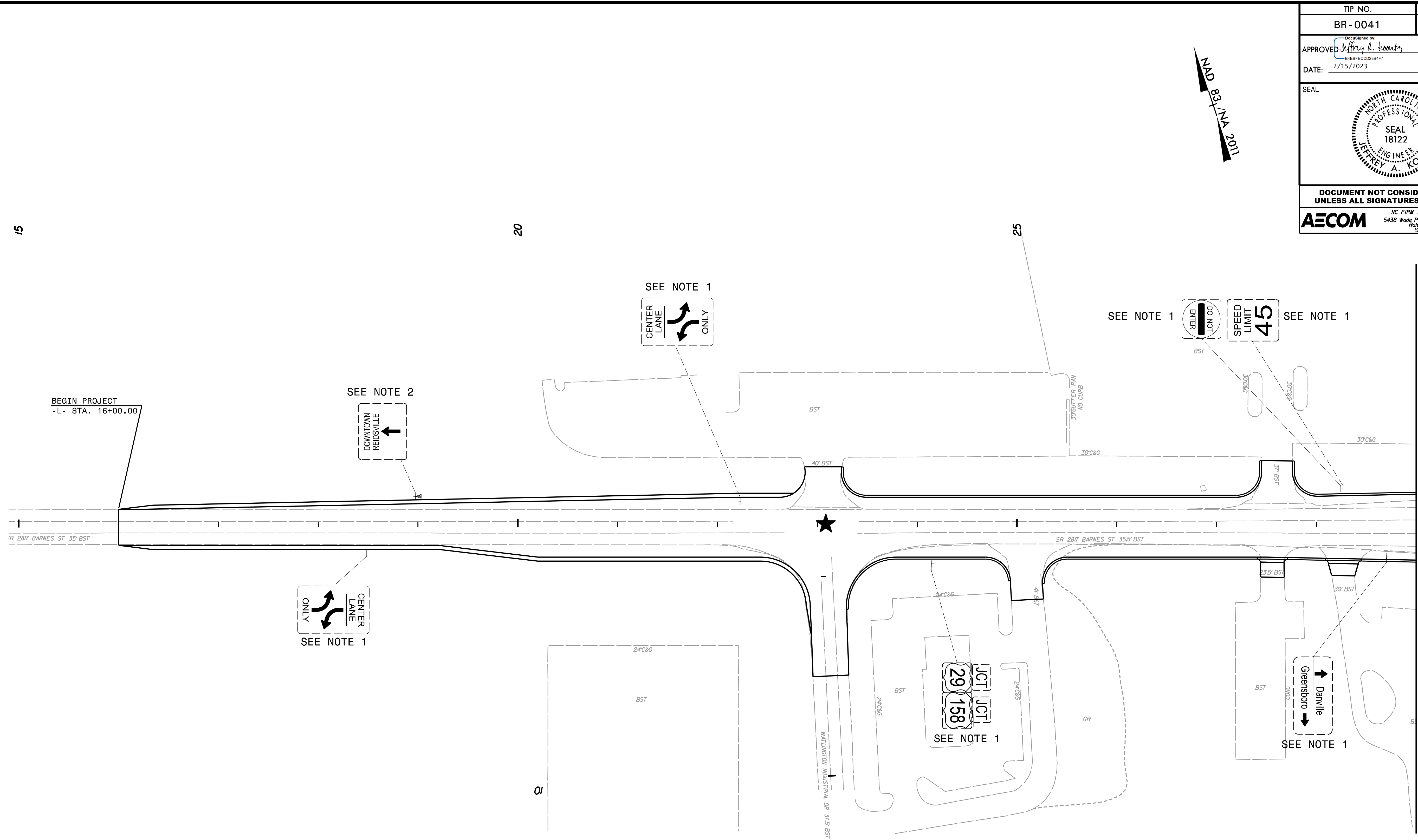
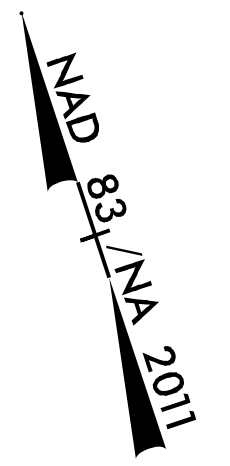
Letter spacings are to start of next letter												Series/Size
												Text Length
8	5.2	5.1	2.7	5	4.5	5.6	3.1	3.1	2.7	3.5	23.6	EM 2000
												40.4
20.6	5.7	5.6	3.9	3.1	3.1	5.1	5	3.9	5.2	3.5	7.3	EM 2000
												44.1

FILENAME: BR0041\_rdy\_sn\_p NORTH CAROLINA D.O.T. SIGN DETAIL

I:\10\2023\p\aecom-na-pw-bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDOT\_SMU\_BR-0041\900-CAD\_GIS\910-CAD\70-NCDOT\_TIP\Signing and Delineation\Sign\BR0041\_sn\_sh03a.dgn

TYPE "D" SIGN DESIGNS

TIP NO. BR-0041	SHEET NO. SIGN-4
DocuSigned by: <b>APPROVED: Jeffrey A. Koontz</b> <small>DAEBFE0002284F7...</small>	
DATE: 2/15/2023	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
<b>AECOM</b> <small>NC FIRM LICENSE No. F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 1997-461-1100</small>	



**PROJECT NOTES**

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. RELOCATION OF SIGN SYSTEM, U-CHANNEL

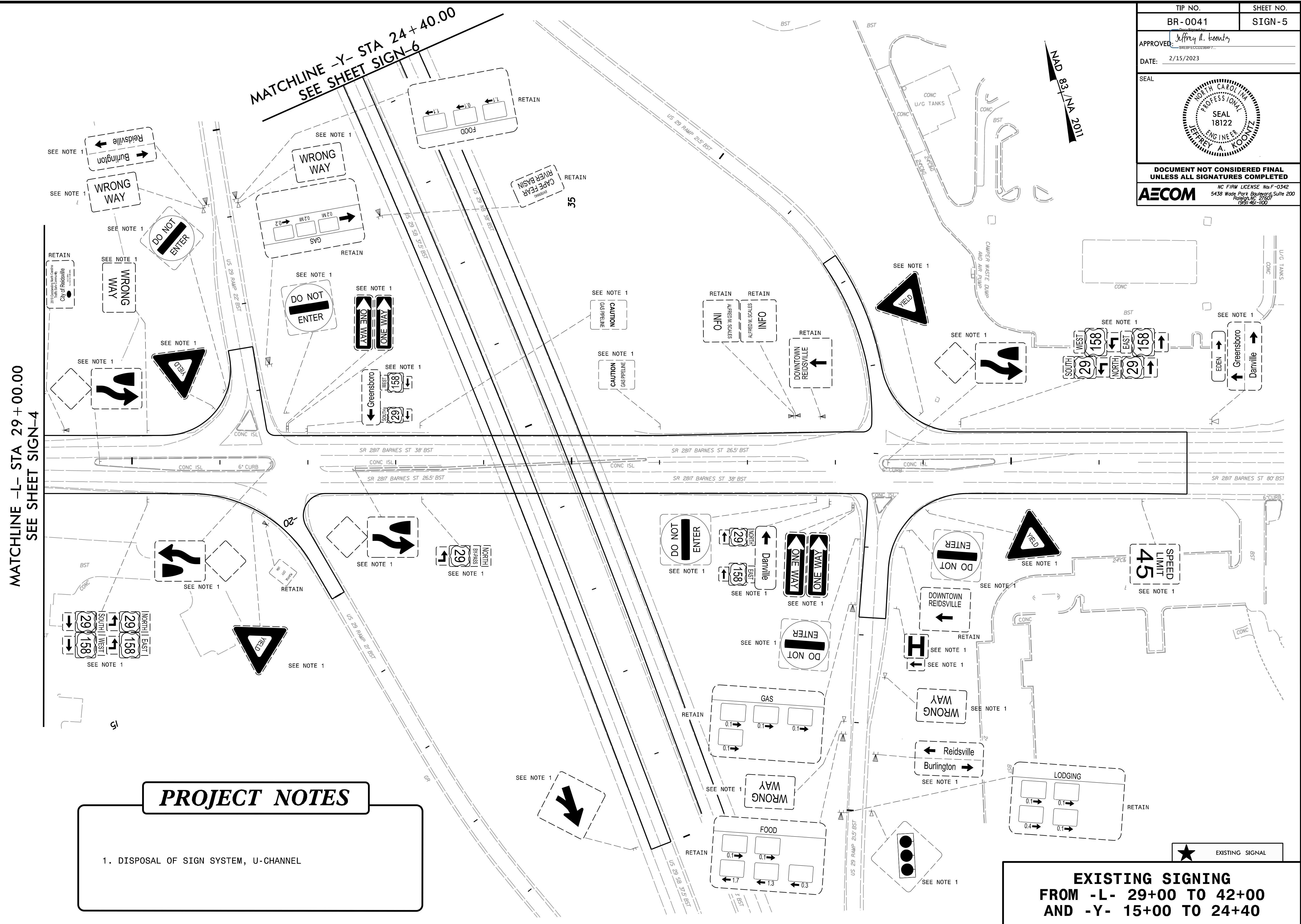
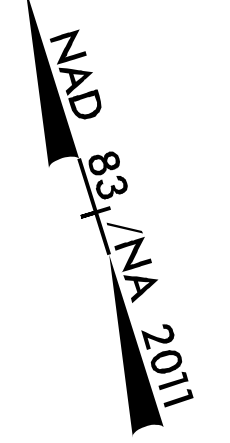
★ EXISTING SIGNAL

**EXISTING SIGNING  
FROM -L- 16+00 TO -L- 29+00**

1/9/2023  
 pw:\aecom-na-pw-bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDOT\_SMU\_BR-0041\900-CAD\_GIS\910-CAD\_GIS\910-CAD\TIP\Signing and Delineation\BRO041\_sm\_sh04.dgn  
 BlomeN



TIP NO. BR-0041	SHEET NO. SIGN-5
APPROVED: <i>Jeffrey A. Koontz</i> DATE: 2/15/2023	
<b>DOCUMENT NOT CONSIDERED FINAL</b> <b>UNLESS ALL SIGNATURES COMPLETED</b>	
<b>AECOM</b> <small>NC FIRM LICENSE No. F-0342          5438 Wade Park Boulevard, Suite 200          Raleigh, NC 27607          919.461.1100</small>	



MATCHLINE -L- STA 29+00.00  
SEE SHEET SIGN-4

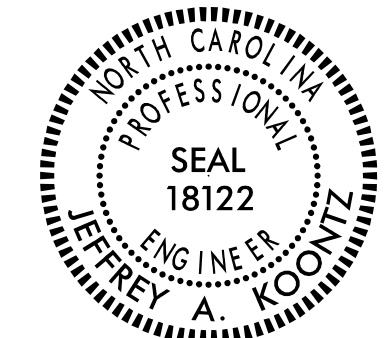
MATCHLINE -Y- STA 24+40.00  
SEE SHEET SIGN-6

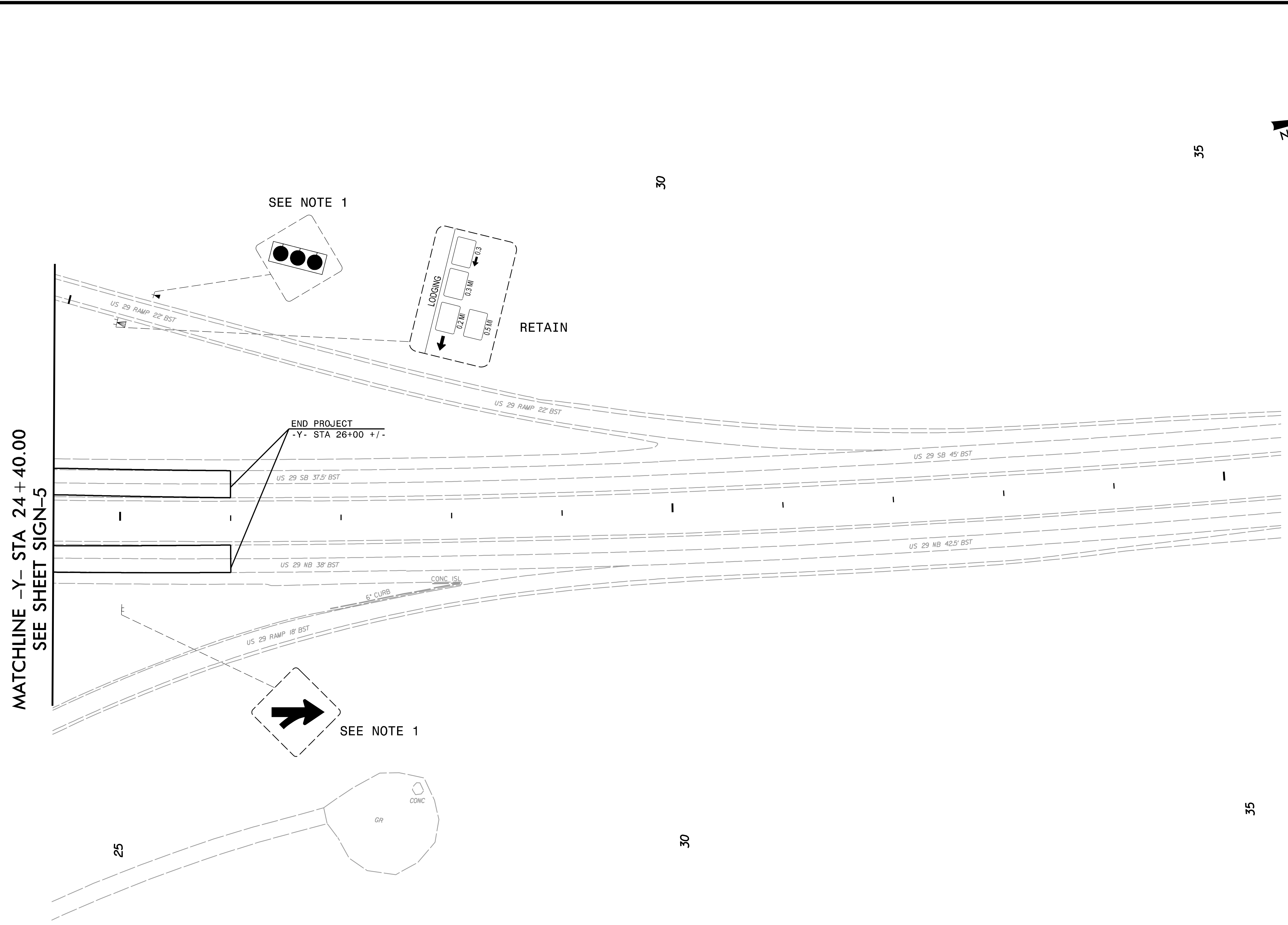
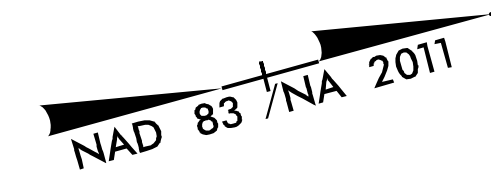
**PROJECT NOTES**

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**EXISTING SIGNING**  
 FROM -L- 29+00 TO 42+00  
 AND -Y- 15+00 TO 24+40

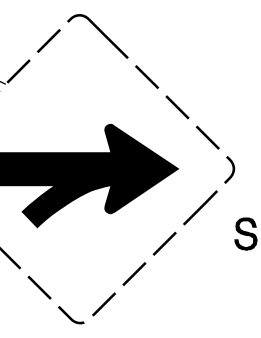
1/9/2023  
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 BiomeN

TIP NO. BR-0041	SHEET NO. SIGN-6
APPROVED: <i>Jeffrey A. Koontz</i> DATE: 2/15/2023	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
<b>AECOM</b> <small>NC FIRM LICENSE No. F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 1997-461-1100</small>	



MATCHLINE -Y- STA 24 + 40.00  
SEE SHEET SIGN-5

SEE NOTE 1



END PROJECT  
-Y- STA 26+00 +/-

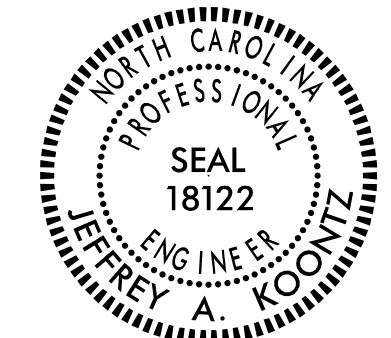
### PROJECT NOTES

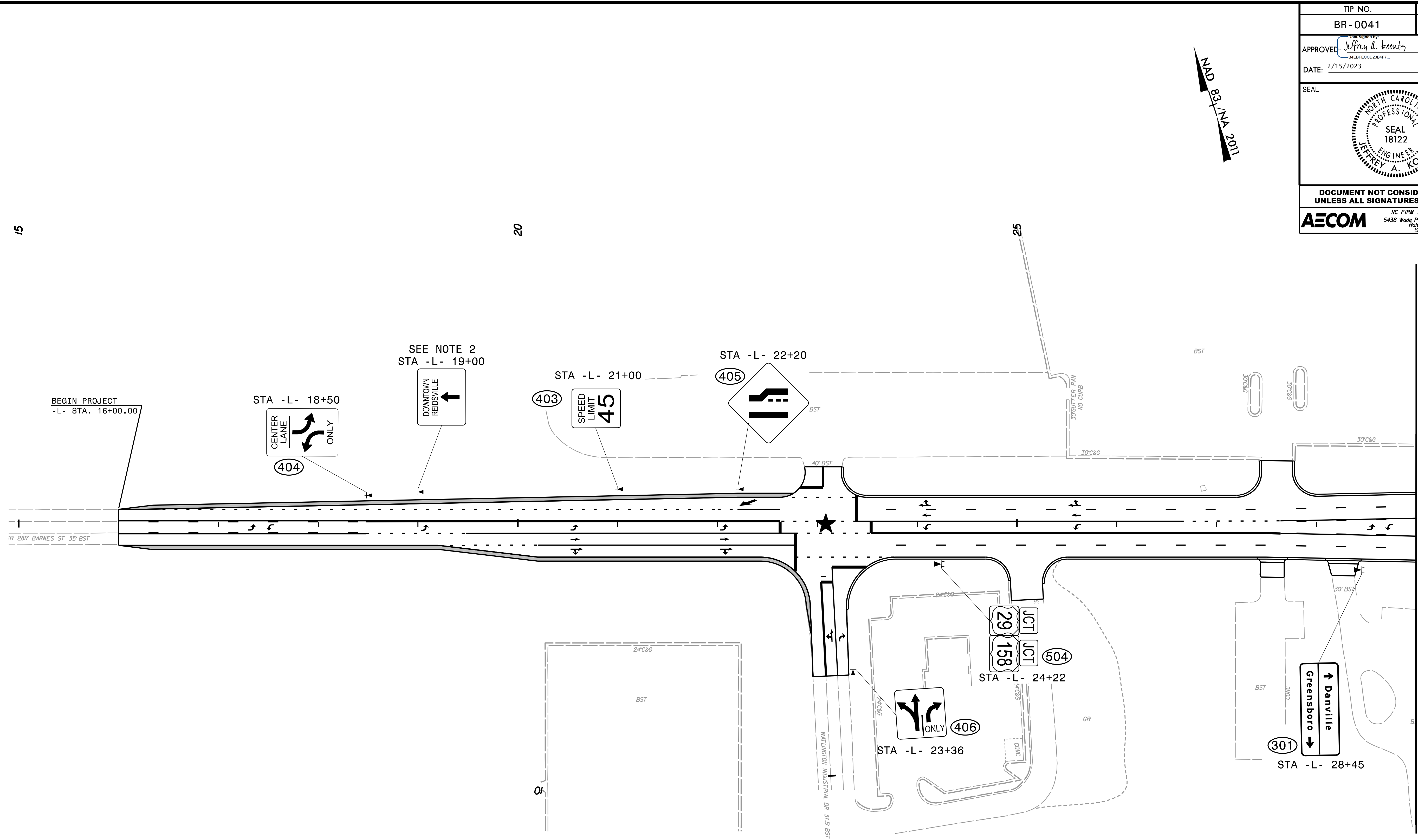
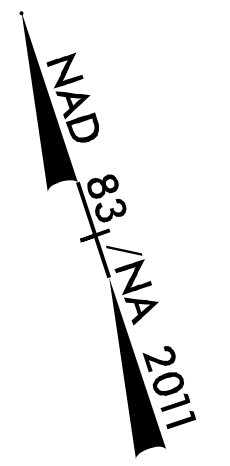
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**EXISTING SIGNING  
FROM -Y- 24+40 TO 25+00**

1/9/2023  
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Blomen



TIP NO. BR-0041	SHEET NO. SIGN-7
APPROVED: <i>Jeffrey A. Koontz</i> <small>REGISTERED PROFESSIONAL ENGINEER -04518FSC022847-</small>	
DATE: 2/15/2023	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
<b>AECOM</b> <small>NC FIRM LICENSE No. F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 1997-461-1100</small>	



BEGIN PROJECT  
-L- STA. 16+00.00

STA -L- 18+50

SEE NOTE 2  
STA -L- 19+00

STA -L- 21+00

STA -L- 22+20

STA -L- 24+22

STA -L- 23+36

STA -L- 28+45

### PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. RELOCATION OF SIGN SYSTEM, U-CHANNEL

★ EXISTING SIGNAL

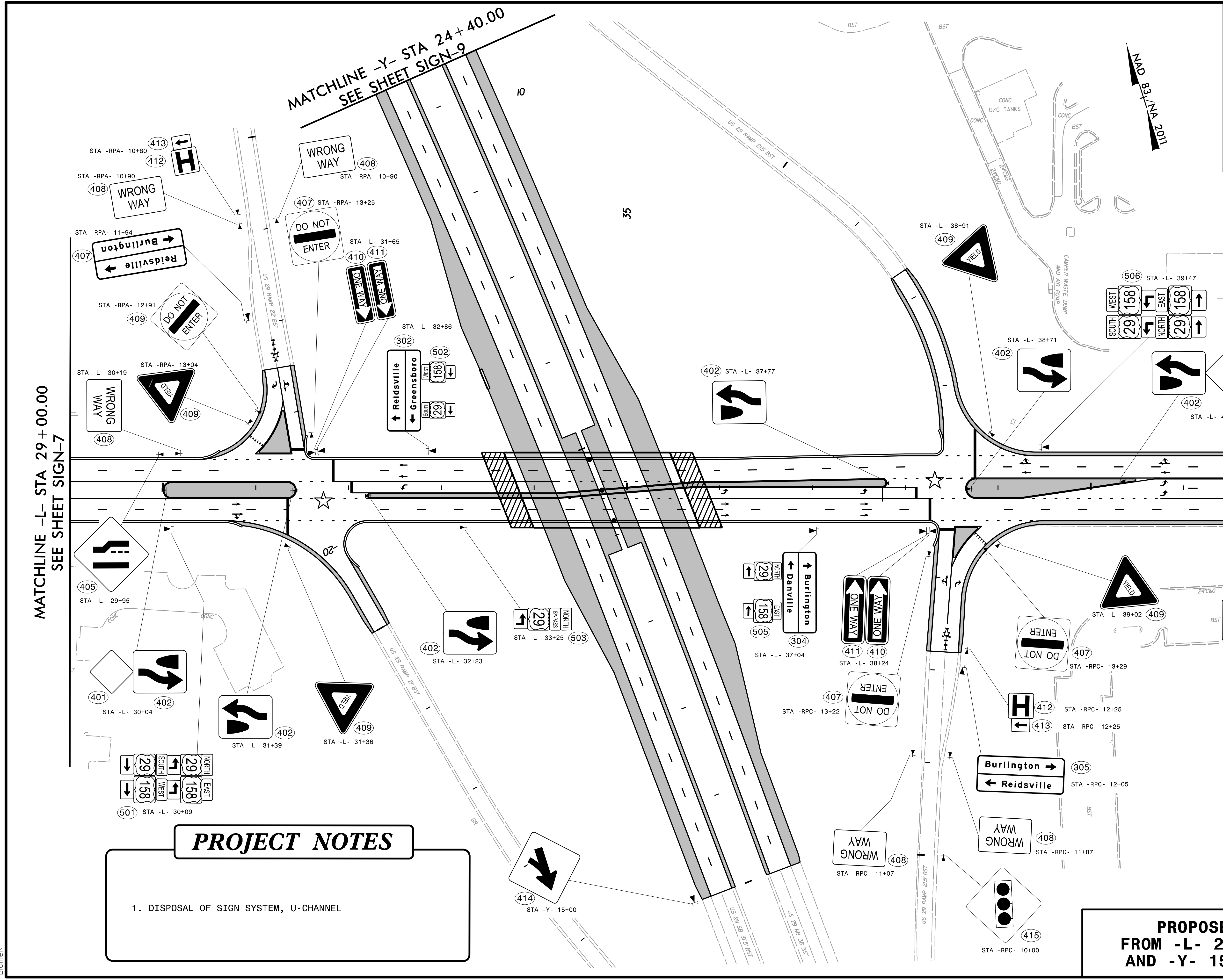
**PROPOSED SIGNING**  
**FROM -L- 16+00 TO -L- 29+00**

MATCHLINE  
-L- STA 29 + 00.00  
SEE SHEET SIGN-8

1/10/2023  
p:\aecom-na-pw-bentley.com\AECOM\_DS21\_NA\_2020\Documents\60581577-NCDOT\_SMU\_BR-0041\900-CAD\_GIS\910-CAD\_GIS\910-CAD\_TIP\Signing and Delineation\Signing\BRO041\_sm\_sh04A.dgn  
BlomeN



TIP NO. BR-0041	SHEET NO. SIGN-8
APPROVED: <i>Jeffrey A. Koontz</i> DATE: 2/15/2023	
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p> <p><b>AECOM</b></p> <p><small>NC FIRM LICENSE No. F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 (919) 461-1100</small></p>	



MATCHLINE -L- STA 29+00.00  
SEE SHEET SIGN-7

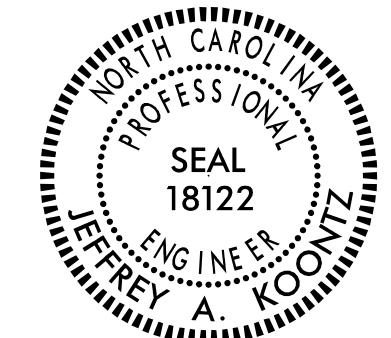
MATCHLINE -Y- STA 24+40.00  
SEE SHEET SIGN-9

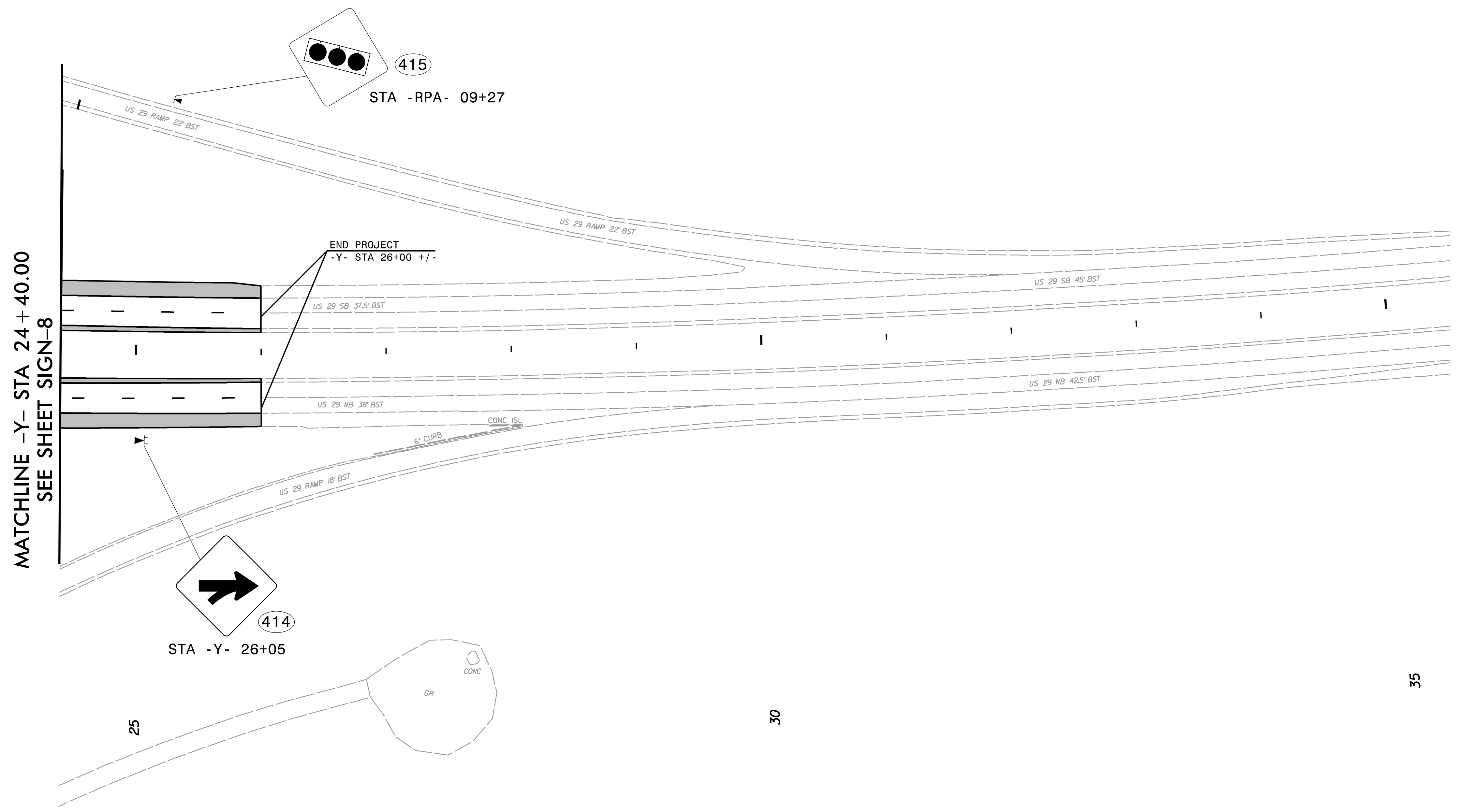
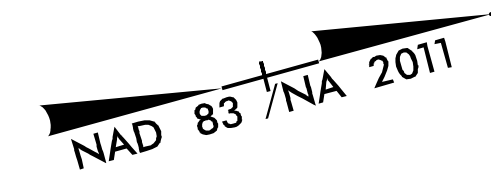
**PROJECT NOTES**

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**PROPOSED SIGNING**  
FROM -L- 29+00 TO 42+00  
AND -Y- 15+00 TO 24+40

1/10/2023  
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 BiomeN

TIP NO. BR-0041	SHEET NO. SIGN-9
APPROVED: <i>Jeffrey A. Koontz</i> 2/15/2023	
DATE:	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	
<b>AECOM</b> <small>NC FIRM LICENSE No. F-0342 5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 1997-461-1100</small>	



MATCHLINE -Y- STA 24 + 40.00  
SEE SHEET SIGN-8

END PROJECT  
-Y- STA 26+00 +/-

### PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**PROPOSED SIGNING  
FROM -Y- 24+40 TO 25+00**

1/10/2023  
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