

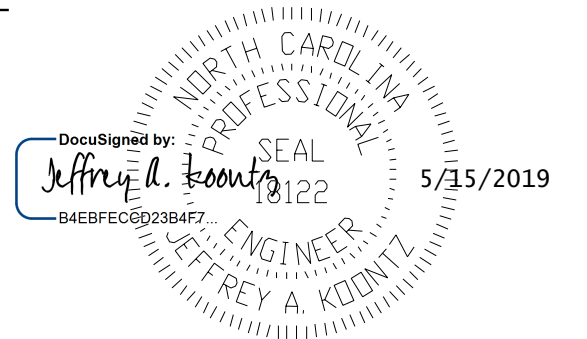
T.I.P.: 15BPR.20

CONTRACT: C204202

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
HENDERSON COUNTY**

LOCATION: I-26 INTERSTATE BRIDGES OVER GREEN RIVER

TIP NO. 15BPR.20	SHEET NO. SIGN-01
APPROVED: _____	
DATE: _____	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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
901.70	SIGN STRINGERS AND SUPPORT SPACING
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

- . SIGNS FURNISHED BY STATE
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . 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.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	70	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	10	S.F.
4025000000	901	CONTRACTOR FURNISHED, MILEMARKER SIGN	30	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	220	L.F.
4096000000	904	SIGN ERECTION, TYPE D	3	EA.
4102000000	904	SIGN ERECTION, TYPE E	2	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	7	EA.
4238500000	907	DISPOSAL OF SIGN, MILEMARKER	4	EA.

PROJECT NOTES

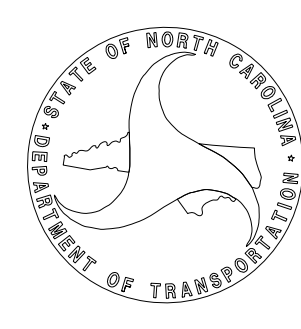
1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. DISPOSAL OF SIGN, MILEMARKERS

INDEX

SHEET NO.	DESCRIPTION
SIGN-01	TITLE SHEET
SIGN-02	E SIGNS
SIGN-03 TO SIGN-3A	SIGN DESIGNS
SIGN-04 TO SIGN-07	SIGN DETAIL SHEETS

PLAN SUBMITTED TO:

Jacob Dockery



PLAN PREPARED BY: AECOM Technical Services, Inc.

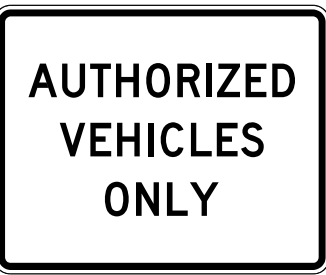
Jeffrey Koontz, PE PROJECT ENGINEER

Kasey McCoy PROJECT DESIGNER

AECOM

NC FIRM LICENSE No: F-0342
701 Corporate Center Drive, Suite 475
Raleigh, NC 27607
(919) 854-6200 - (919) 854-6259(FAX)

401 QUANTITY REQ'D 2

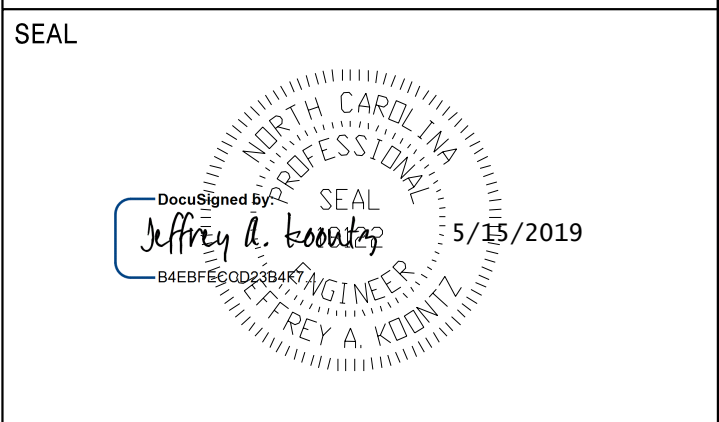


30 X 24
RS-11

ONE "U" POST PER SIGN

TIP NO. SHEET NO.
15BPR-20 SIGN-02

APPROVED: _____
DATE: _____



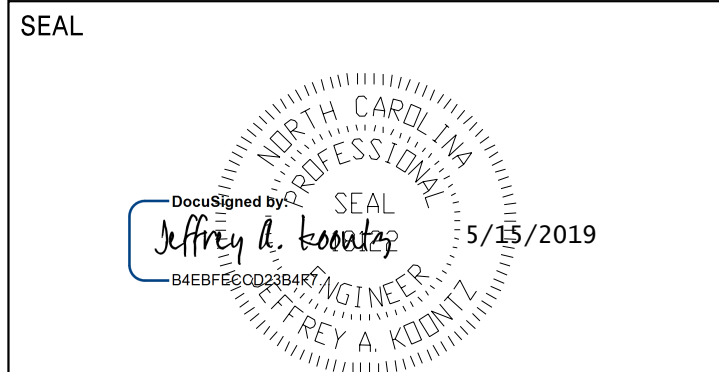
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

5/14/2019
R:\Travis\Projects\Signing\CADD\15bpr-20_Sgn-SIGN02.dgn
User: jeff.koontz

TYPE "E" SIGNS

APPROVED: _____

DATE: _____



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

SIGN DETAIL
1:25

SIGN NUMBER	301
WIDTH x HIGHT.	1'-6" x 4'-11"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
M1_1	0	2.5	35.8	13	13

Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)					LENGTH	SERIES/SIZE
W	E	S	T			
4.7	7.8	9.7	11.8		8.6	B 2000 4
M	I	L	E			B 2000
3.7	8	10.1	13.2		11.8	6
5	6					B 2000
5.7	9.7				7.5	8
.	0					B 2000
6.7	9.1				6.1	8

SIGN DETAIL
1:25

SIGN NUMBER	302
WIDTH x HIGHT.	1'-6" x 4'-11"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
M1_1	0	2.5	35.8	13	13

Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)					LENGTH	SERIES/SIZE
E	A	S	T			
4.7	6.8	9.3	11.3		8.2	B 2000 4
M	I	L	E			B 2000
3.7	8	10.1	13.2		11.8	6
5	5					B 2000
5.7	10.1				7.9	8
.	5					B 2000
6.7	9.1				5.8	8

SIGN DETAIL
1:25

SIGN NUMBER	303
WIDTH x HIGHT.	1'-6" x 4'-11"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
M1_1	0	2.5	35.8	13	13

Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)					LENGTH	SERIES/SIZE
E	A	S	T			
4.7	6.8	9.3	11.3		8.2	B 2000 4
M	I	L	E			B 2000
3.7	8	10.1	13.2		11.8	6
5	5					B 2000
5.7	10.1				7.9	8
.	0					B 2000
6.7	9.1				5.8	8

SIGN DETAIL
1:25

SIGN NUMBER	304
WIDTH x HIGHT.	1'-6" x 4'-11"
BORDER WIDTH	0.5"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
M1_1	0	2.5	35.8	13	13

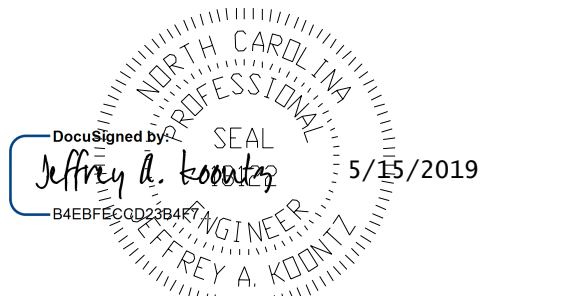
Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)					LENGTH	SERIES/SIZE
W	E	S	T			
4.7	7.9	9.8	11.8		8.6	B 2000 4
M	I	L	E			B 2000
3.7	8	10.1	13.2		11.8	6
5	5					B 2000
5.7	10.1				7.9	8
.	5					B 2000
6.7	9.1				5.8	8

APPROVED: _____

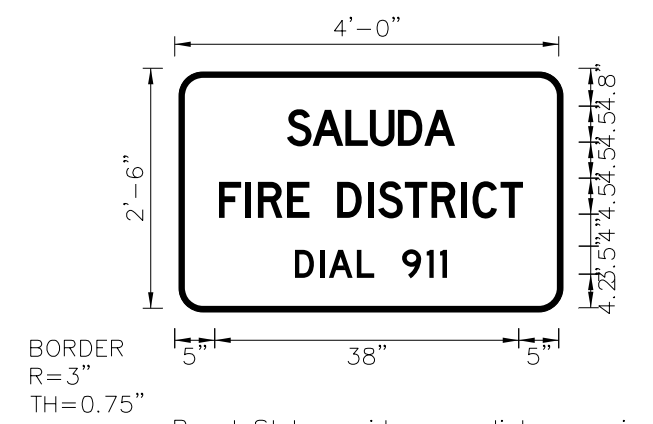
DATE: _____

SEAL



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UNLESS ALL SIGNATURES COMPLETED**

SIGN DETAIL
1:25



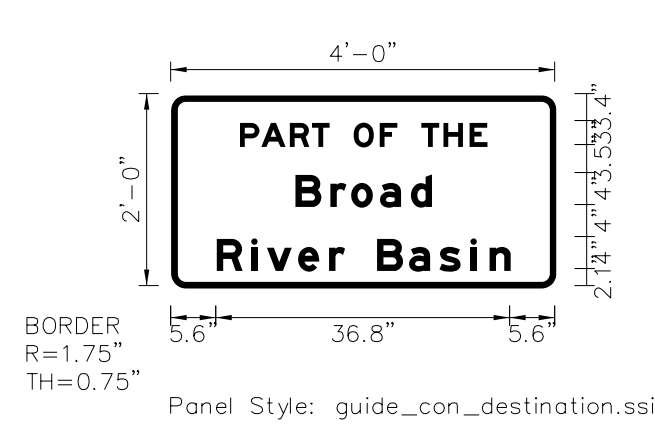
SIGN NUMBER	305
WIDTH x HGHT.	4' -0" x 2' -6"
BORDER WIDTH	0.75"
CORNER RADIUS	3"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_con_distance.ssi
M.U.T.C.D.: 2009 Edition
Dimensions are inches, tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES/SIZE
S	A	L	U	D	A								21	D 2000
13.5	16.7	20.8	23.9	27.4	30.7									
F	I	R	E	D	I	S	T	R	I	C	T		38	D 2000
5	8.3	9.9	13.5	16.3	19.8	23.6	24.9	28.3	31.6	35.2	36.7	40.2		4.5
D	I	A	L										19	D 2000
14.5	17.6	18.7	22.2	24.4	27.9	31	32.6							3.5

SIGN DETAIL
1:25



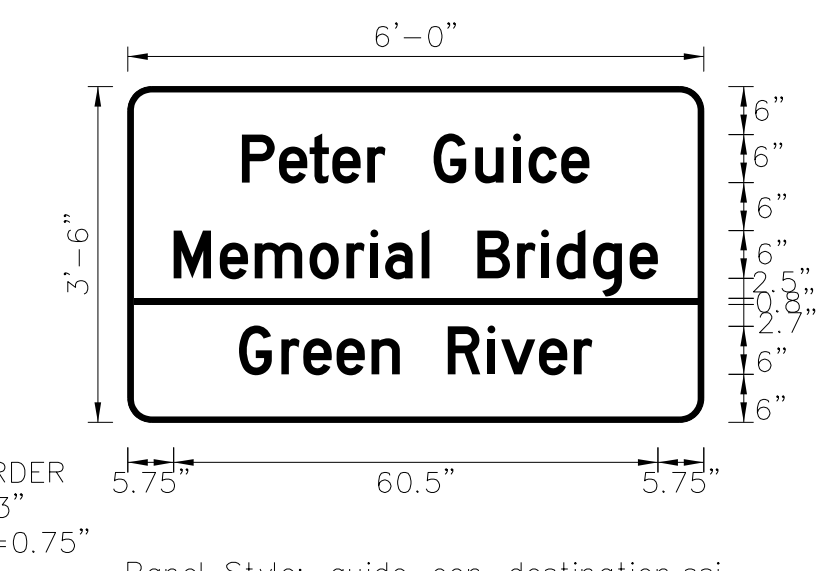
SIGN NUMBER	306
WIDTH x HGHT.	4' -0" x 2' -0"
BORDER WIDTH	0.75"
CORNER RADIUS	1.75"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_con_destination.ssi
M.U.T.C.D.: 2009 Edition
Dimensions are inches, tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES/SIZE
P	A	R	T										30.9	EM 2000
8.5	11.2	14.8	17.5	19.7	22.7	26	28.2	31.2	34	37.2				3
B	r	o	o	d									17.1	EM 2000
15.5	19.8	22.4	26	29.9										4/3
R	i	v	e	r									36.8	EM 2000
5.6	9.9	11.9	15.8	19.7	21.7	25.7	29.7	33.5	37.3	39.7				4/3

SIGN DETAIL
1:25



SIGN NUMBER	307
WIDTH x HGHT.	6' -0" x 3' -6"
BORDER WIDTH	0.75"
CORNER RADIUS	3"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

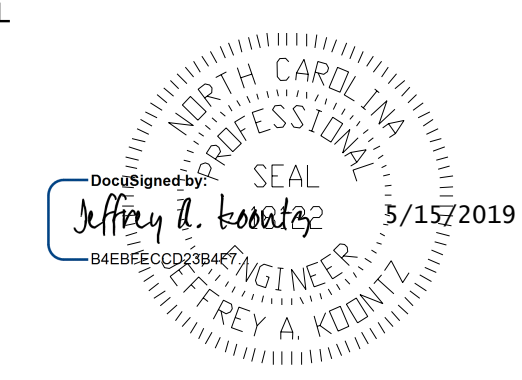
SYMBOL	ROT	X	Y	WID	HT

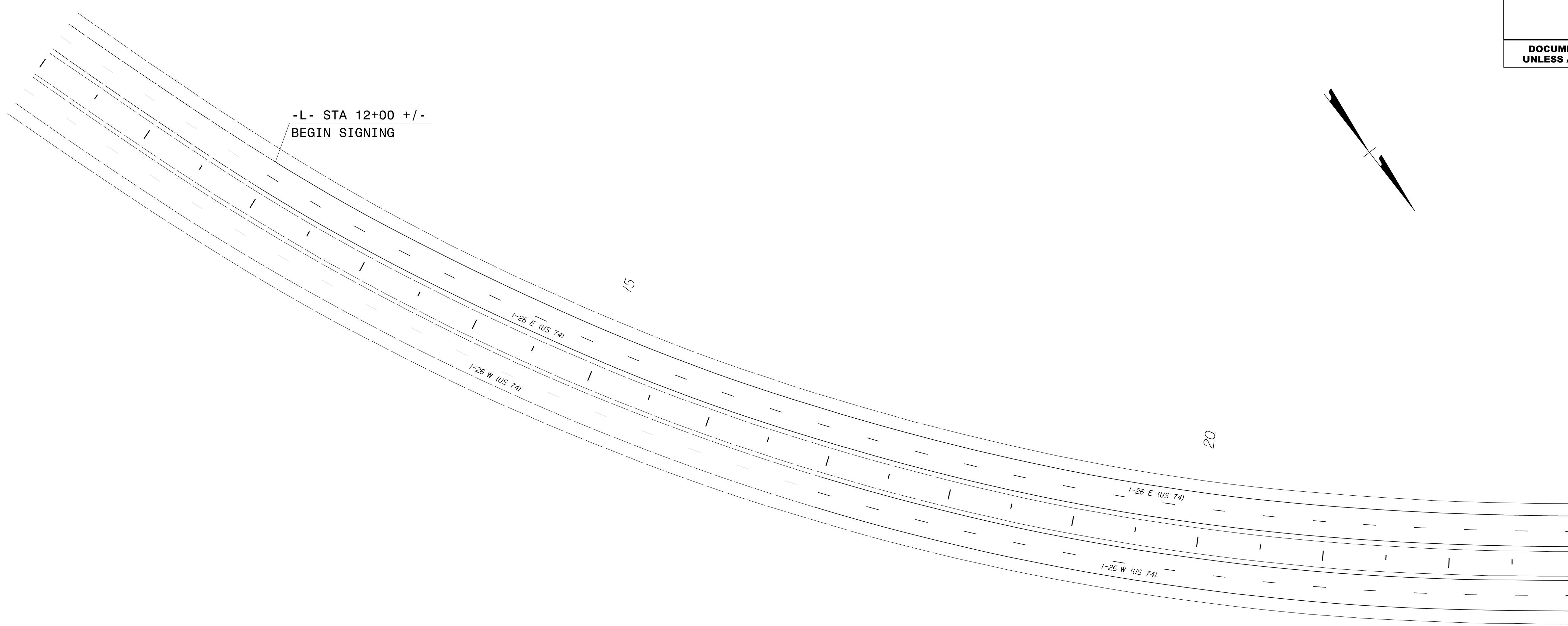
Panel Style: guide_con_destination.ssi
M.U.T.C.D.: 2009 Edition
Dimensions are inches, tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES/SIZE		
P	e	t	e	r									43.4	D 2000		
14.3	18.9	22.7	25.6	29.9	32.2	38.2	43.4	48.2	50.1	54.2				6/4.5		
M	e	m	o	r	i	a							60.5	D 2000		
5.7	11.5	15.9	22.7	27.3	30.3	32.2	36.7	37.7	43.7	48.7	51.7	53.6	58.2	62.7		6/4.5
G	r	e	e	n											44.2	D 2000
13.9	19.2	21.9	26.1	30.5	34	40	45	46.7	51.4	55.6						6/4.5

5/14/2019 R:\projects\Signing\CADD\15bpr.20_Sgn-SIGN03A.dgn User: jef.f.koonitz

SIGN DESIGNS

TIP NO. 15BPR.20	SHEET NO. SIGN-04
APPROVED: _____	
DATE: _____	
SEAL	
	
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>	



MATCHLINE -L- 23+00
SEE SHEET SIGN-05

**NO EXISTING OR PROPOSED
SIGNS ON THIS SHEET**

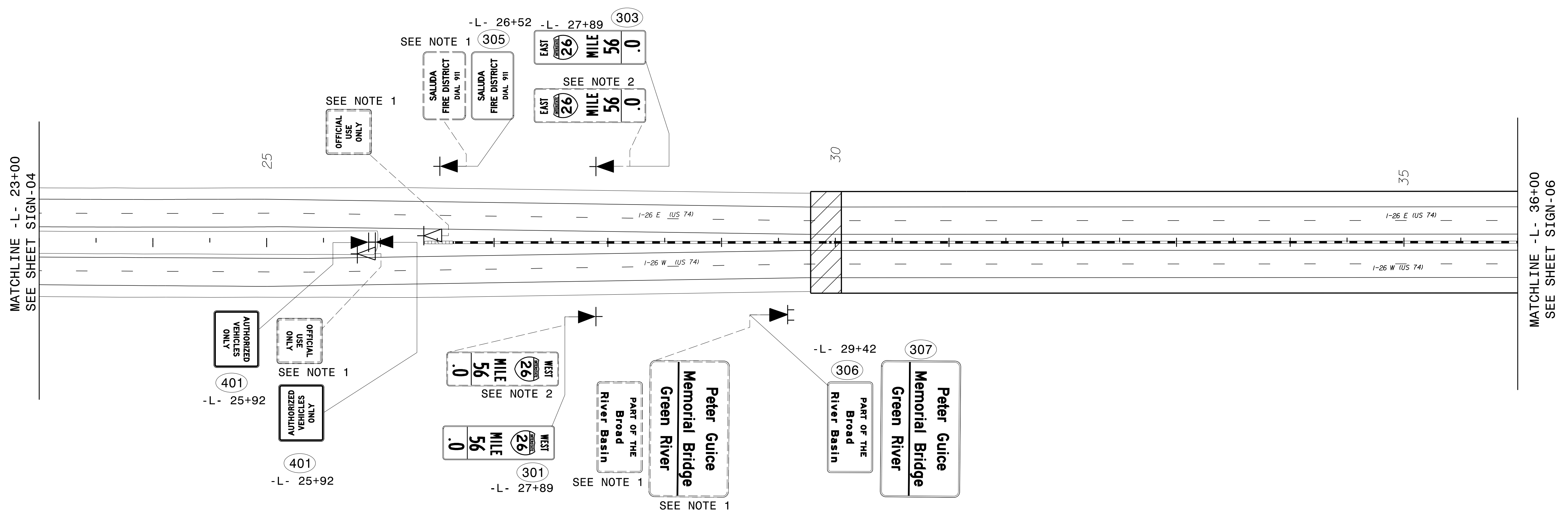
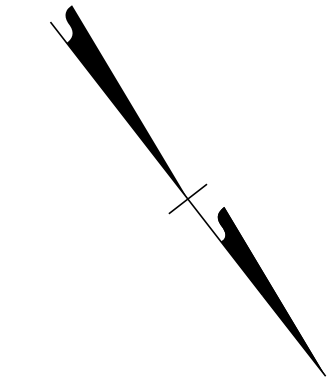
PROJECT NOTES

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

EXISTING & PROPOSED SIGNS
I-26 -L- BEGIN TO STA 23+00

5/14/2019
R:\Tran\Projects\Signing\CADD\15bpr.20_Sgn-SIGN04.dgn
User: jef.koonitz

TIP NO. 15BPR.20	SHEET NO. SIGN-05
APPROVED: _____	
DATE: _____	
SEAL	
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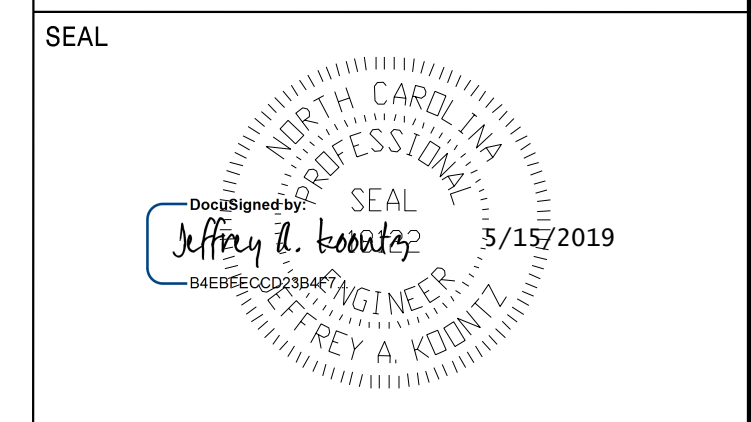
PROJECT NOTES

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

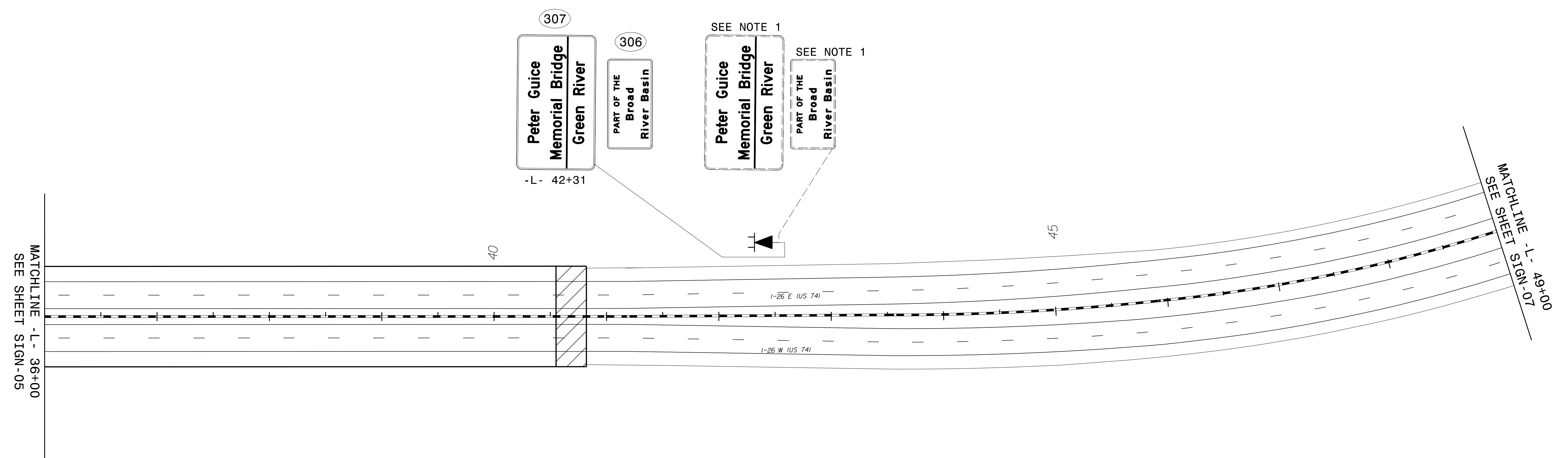
EXISTING & PROPOSED SIGNS
I-26 -L- STA 23+00 TO 36+00

5/14/2019
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 User: jef.kozintz

APPROVED: _____
 DATE: _____



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PROJECT NOTES

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

EXISTING & PROPOSED SIGNS

I-26 -L1- STA 36+00 TO 49+00

5/14/2019
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