

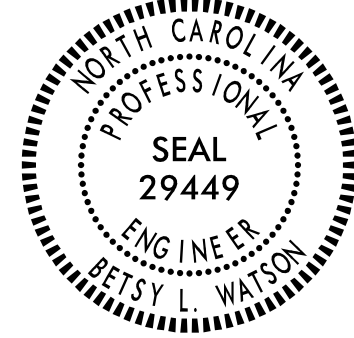
T.I.P.: U-3440

CONTRACT: C203803

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
CABARRUS COUNTY**

**LOCATION: KANNAPOLIS - NC 3 FROM PROPOSED
WEST SIDE BYPASS (U-2009) TO SR 1691 (LOOP ROAD)**

<small>TIP NO.</small> U-3440	<small>SHEET NO.</small> SIGN-1
<small>DocuSigned by:</small> <i>Betsy L. Watson</i> <small>35E978B34F8743F...</small>	
<small>APPROVED:</small>	
<small>DATE:</small> 6/29/2016	
<small>SEAL</small>	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

<u>STD. NO.</u>	<u>TITLE</u>
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

GENERAL NOTES

- . SIGNS FURNISHED BY STATE.
- . 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 '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

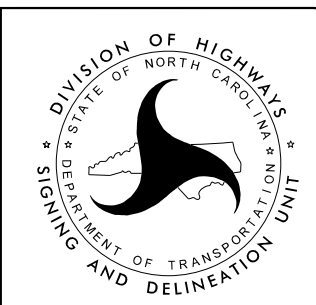
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL.....	5100	LF
4096000000	904	SIGN ERECTION, TYPE D.....	13	EA
4102000000	904	SIGN ERECTION, TYPE E.....	249	EA
4108000000	904	SIGN ERECTION, TYPE F.....	50	EA
4116100000	904	SIGN ERECTION, RELOCATE, TYPE D.....	2	EA
4116100000	904	SIGN ERECTION, RELOCATE, TYPE E.....	2	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL.....	121	EA
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL.....	2	EA
4238000000	907	DISPOSAL OF SIGN, D,E,OR F.....	2	EA
4915000000	1264	7' U-CHANNEL POSTS.....	6	EA

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2-2B	SIGN DESIGNS
SIGN-3-3A	TYPE 'E' SIGNS
SIGN-3B	TYPE 'F' SIGNS
SIGN-4-19	SIGNING PLAN SHEETS

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

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
WALTER JOHNSON SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:

BETSY L. WATSON, P.E. TRAFFIC ENGINEER
ROSI R. HENNEIN TRANSPORTATION DESIGNER



Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

SIGN NUMBER: 305
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 90"
 HEIGHT: 18"
 TOTAL AREA: 11.3 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 1"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016

MOUNT ON TWO "U" POST

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.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter														Series/Size	Text Length	
M	o	o	r	e	s	v	i	l	l	e	1	4			D 2000	
8.2	7.7	5.8	6.2	3.7	5.4	4.2	6.6	2.9	2.9	2.6	4.7	12	3.1	6	8.2	73.7

SIGN NUMBER: 306
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 90"
 HEIGHT: 42"
 TOTAL AREA: 26.3 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 1"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	8.7	27.3	8	12
AR_Type D	69	6.8	8	12

MAT'L: 0.125" (3.2MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016

MOUNT ON TWO "U" POST

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.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter														Series/Size	Text Length
M	o	o	r	e	s	v	i	l	l	e					D 2000
28.7	7.7	5.8	6.2	3.7	5.4	4.2	6.6	2.9	2.9	2.6	4.7	8.7			52.6

SIGN NUMBER: 307
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 72"
 HEIGHT: 30"
 TOTAL AREA: 15.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 1"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016

MOUNT ON TWO "U" POST

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.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter														Series/Size	Text Length
K	a	n	n	a	p	o	l	i	s					D 2000	
10.2	6.4	6.1	6.2	5.8	6.1	5.8	6.2	2.9	2.4	3.8	10.2			51.6	

SIGN NUMBER: 308
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 54"
 HEIGHT: 24"
 TOTAL AREA: 9.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 0.75"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016

MOUNT ON TWO "U" POST

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.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter														Series/Size	Text Length
K	a	n	n	a	p	o	l	i	s					D 2000	
7.6	4.8	4.6	4.7	4.4	4.6	4.3	4.6	2.2	1.8	2.8	7.7			38.7	

TIP NO. U-3440 SHEET NO. SIGN-2A

APPROVED: *Patsy L. Watson*
 DATE: 6/29/2016

SEAL

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 UNLESS ALL SIGNATURES COMPLETED



\$\$\$\$\$SYSTIME\$\$\$\$\$
 \$\$\$DDCN\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$

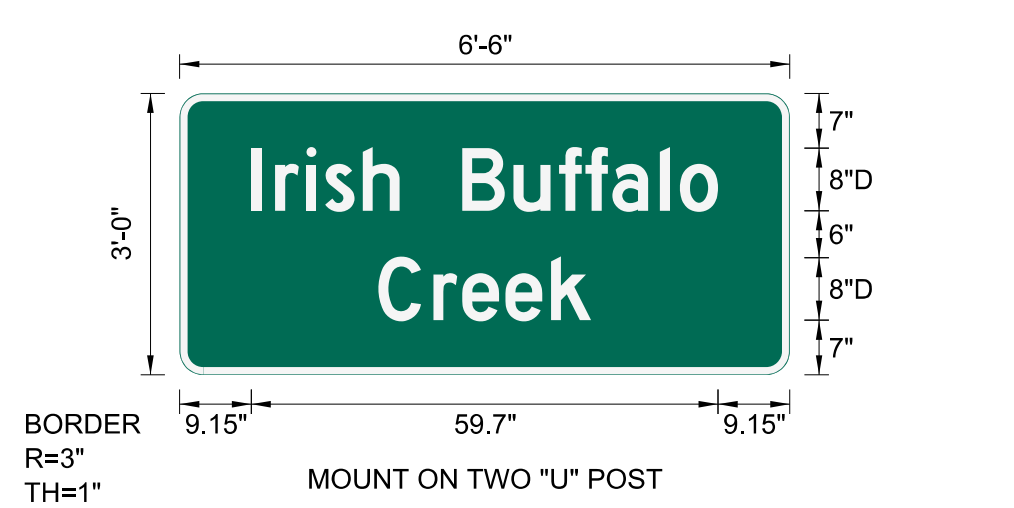
SIGN NUMBER: 309,310
 TYPE: D
 QUANTITY: 2
 SIGN WIDTH: 78"
 HEIGHT: 36"
 TOTAL AREA: 19.5 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 1"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016



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.

LETTER POSITIONS

Letter spacings are to start of next letter														Series/Size	Text Length
I	r	i	s	h	B	u	f	f	a	l	o			D 2000	59.7
9.2	3	4	2.4	4.8	4.7	8	6.6	5.8	3.4	3.4	6.1	2.6	4.9	9.2	
C	r	e	e	k										D 2000	27.2
25.4	7	3.7	5.5	5.8	5.1	25.4									

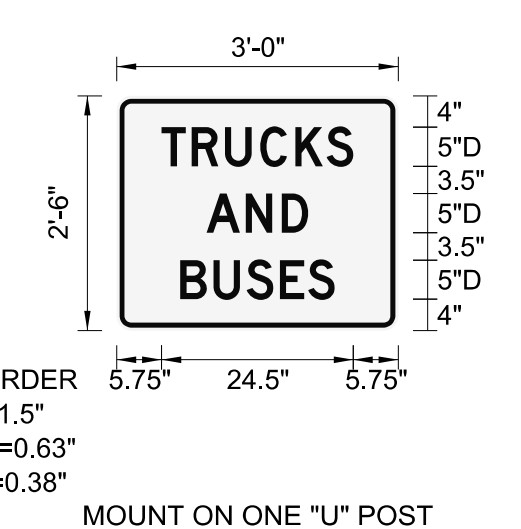
SIGN NUMBER: 311
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 36"
 HEIGHT: 30"
 TOTAL AREA: 7.5 Sq.Ft.
 BORDER TYPE: INSET
 RADII: 1.5"
 WIDTH: 0.63"
 RECESS: 0.38"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: White
 COPY COLOR: Black

SYMBOL	X	Y	WID	HT

MAT'L: 0.080" (2.0MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016



USE NOTES
 1. Legend and border shall be direct applied black non-reflective sheeting.
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter														Series/Size	Text Length
T	R	U	C	K	S									D 2000	24.5
5.8	3.8	4.2	4.5	4.5	4	3.4	5.8								
A	N	D												D 2000	13
11.5	5	4.6	3.4	11.5											
B	U	S	E	S										D 2000	19.8
8.1	4.3	4.3	4.3	3.6	3.4	8.1									

TIP NO. U-3440 SHEET NO. SIGN-2B

APPROVED: *Patsy L. Watson*
 DATE: 6/29/2016

SEAL

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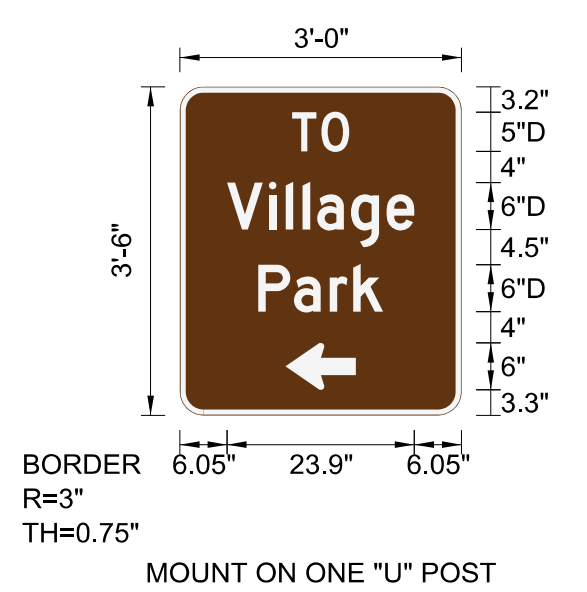
SIGN NUMBER: 312
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 36"
 HEIGHT: 42"
 TOTAL AREA: 10.5 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 0.75"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Brown
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	13.5	3.3	6	9

MAT'L: 0.080" (2.0MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016



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.

LETTER POSITIONS

Letter spacings are to start of next letter														Series/Size	Text Length
T	O													D 2000	7.3
14.4	3.8	3.6	14.4												
V	i	l	l	a	g	e								D 2000	23.9
6	5.3	2.2	2.2	1.9	4.3	4.6	3.5	6							
P	a	r	k											D 2000	16
10	4.6	4.6	3	3.8	10										

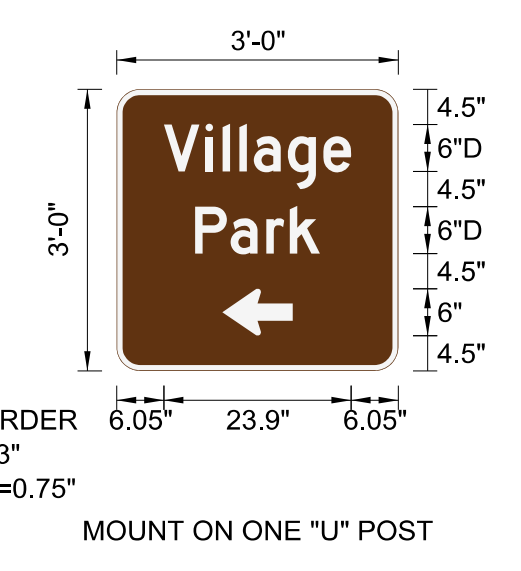
SIGN NUMBER: 313
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 36"
 HEIGHT: 36"
 TOTAL AREA: 9.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RADII: 3"
 WIDTH: 0.75"
 RECESS: 0"
 NO. Z BARS:
 LENGTH:

BACKG COLOR: Brown
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	13.5	4.5	6	9

MAT'L: 0.080" (2.0MM) ALUMINUM

DESIGN BY: RRH
 PROJECT ID: U-3440
 CHECKED BY: BLW
 DIV: 10
 DATE: Feb 14, 2016



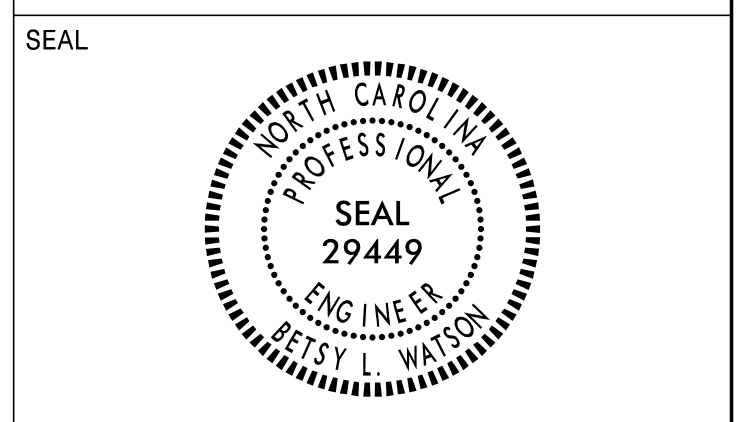
USE NOTES
 1. Legend and border (except those that are colored black) shall be direct applied Grade C sheeting.
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter														Series/Size	Text Length
V	i	l	l	a	g	e								D 2000	23.9
6	5.3	2.2	2.2	1.9	4.3	4.6	3.5	6							
P	a	r	k											D 2000	16
10	4.6	4.6	3	3.8	10										

\$\$\$\$\$SYSTEM\$\$\$\$\$
 \$\$\$CDON\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$

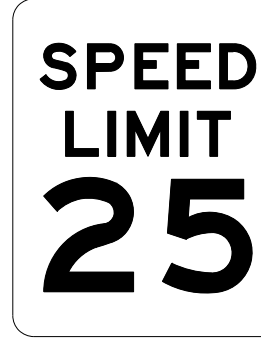
APPROVED: *Betsy L. Watson*
DATE: 6/29/2016



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401 QUANTITY REQ'D 2



30 X 36
R2-1

ONE "U" POST PER SIGN


406 QUANTITY REQ'D 1



30 X 36
R2-1

ONE "U" POST PER SIGN


411 QUANTITY REQ'D 16



54 X 18
R6-1R

TWO "U" POSTS PER SIGN

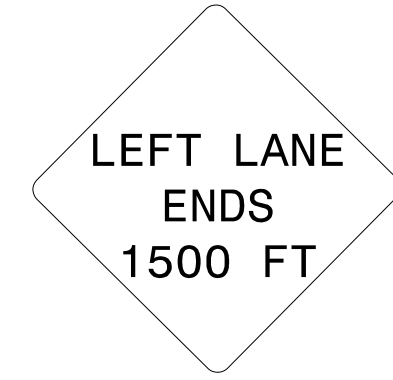
416 QUANTITY REQ'D 10



24 X 18
R3-17

ONE "U" POST PER SIGN

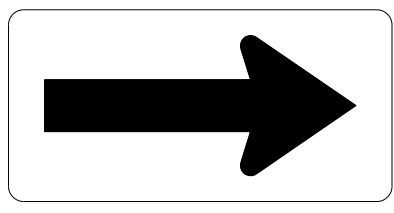
421 QUANTITY REQ'D 1



36 X 36
W9-3L

ONE "U" POST PER SIGN


426 QUANTITY REQ'D 1



48 X 24
W1-6R

TWO "U" POSTS PER SIGN

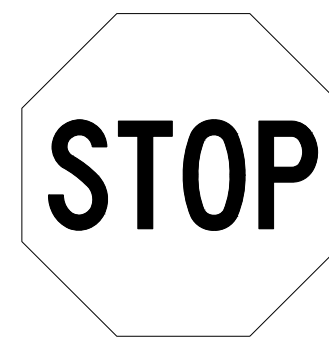
402 QUANTITY REQ'D 2



24 X 30
R2-1

ONE "U" POST PER SIGN


407 QUANTITY REQ'D 4



36 X 36
R1-1

ONE "U" POST PER SIGN


412 QUANTITY REQ'D 7



54 X 18
R6-1L

MOUNT BEHIND SIGN 411
IN 1 INSTALLATION
TWO "U" POSTS PER SIGN

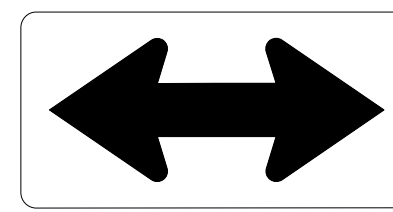
417 QUANTITY REQ'D 4



24 X 8
R3-17bP

MOUNT BELOW SIGN 416
IN 4 INSTALLATIONS

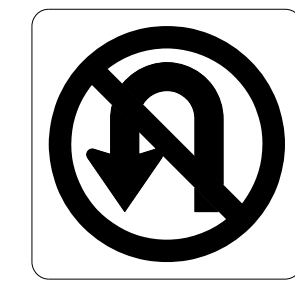
422 QUANTITY REQ'D 1



48 X 24
W1-7

TWO "U" POSTS PER SIGN


427 QUANTITY REQ'D 4



36 X 36
R3-4

MOUNT BELOW SIGNS 310
IN 1 INSTALLATION
ONE "U" POST PER SIGN

403 QUANTITY REQ'D 7



30 X 36
R2-1

ONE "U" POST PER SIGN

408 QUANTITY REQ'D 4

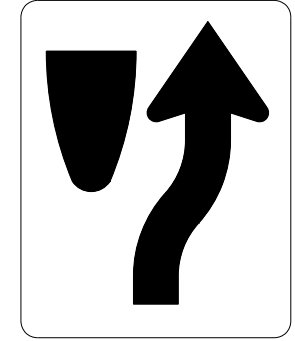


24 X 12
W16-9P

FLUORESCENT YELLOW/GREEN

MOUNT BELOW SIGN 439
IN 4 INSTALLATIONS

413 QUANTITY REQ'D 10



24 X 30
R4-7

ONE "U" POST PER SIGN

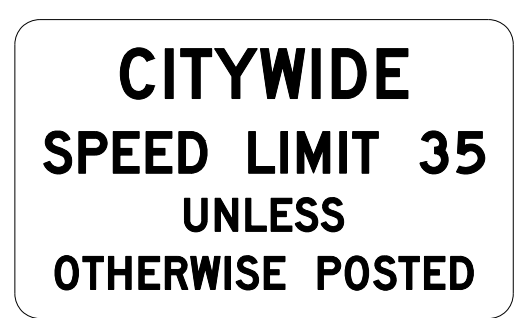
418 QUANTITY REQ'D 6



36 X 36
W14-2

ONE "U" POST PER SIGN

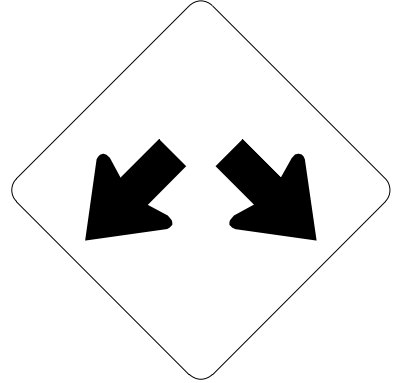
423 QUANTITY REQ'D 1



60 X 36
R2-27

TWO "U" POSTS PER SIGN

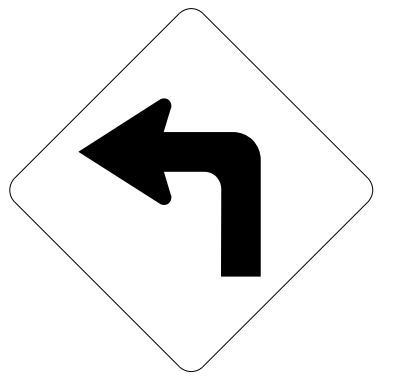
428 QUANTITY REQ'D 9



30 X 30
W12-1

ONE "U" POST PER SIGN


430 QUANTITY REQ'D 1



36 X 36
W1-1L

ONE "U" POST PER SIGN


404 QUANTITY REQ'D 1



24 X 30
R2-1

ONE "U" POST PER SIGN

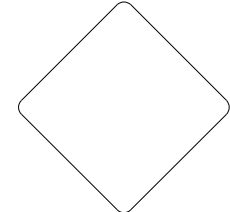
409 QUANTITY REQ'D 8



36 X 36
R5-1

ONE "U" POST PER SIGN

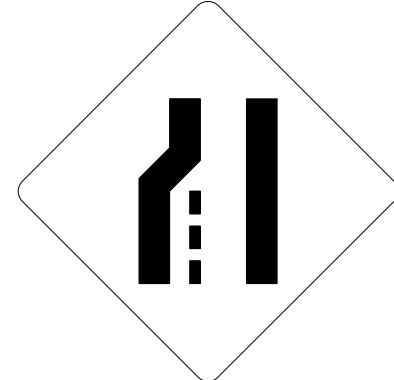
414 QUANTITY REQ'D 10



18 X 18
OM1-3

MOUNT BELOW SIGN 413
IN 10 INSTALLATIONS

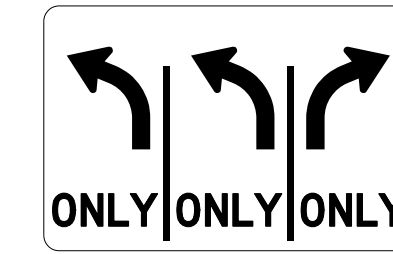
419 QUANTITY REQ'D 1



36 X 36
W4-2L

ONE "U" POST PER SIGN

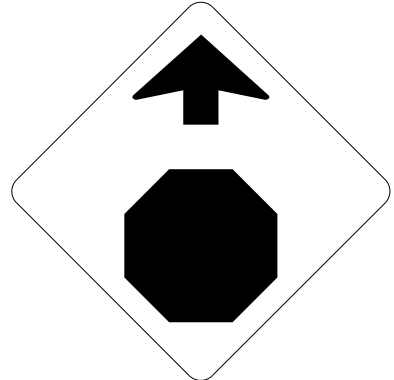
424 QUANTITY REQ'D 1



42 X 30
R3-8c

TWO "U" POSTS PER SIGN

429 QUANTITY REQ'D 6



36 X 36
W3-1

ONE "U" POST PER SIGN

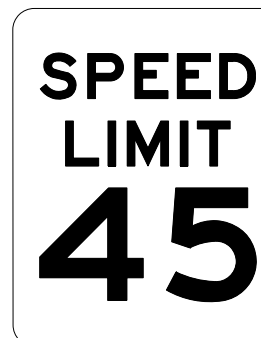
431 QUANTITY REQ'D 1



24 X 24
W13-1P

MOUNT BELOW SIGN 430
IN 1 INSTALLATION


405 QUANTITY REQ'D 26



30 X 36
R2-1

ONE "U" POST PER SIGN

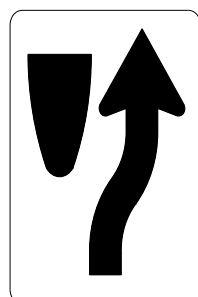
410 QUANTITY REQ'D 8



42 X 30
R5-1a

ONE "U" POST PER SIGN


415 QUANTITY REQ'D 1



18 X 30
R4-7C

ONE "U" POST PER SIGN

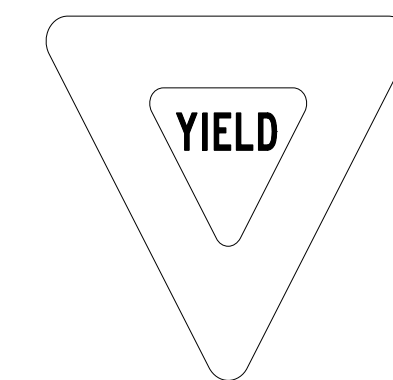
420 QUANTITY REQ'D 1



36 X 36
W9-1L

ONE "U" POST PER SIGN

425 QUANTITY REQ'D 6



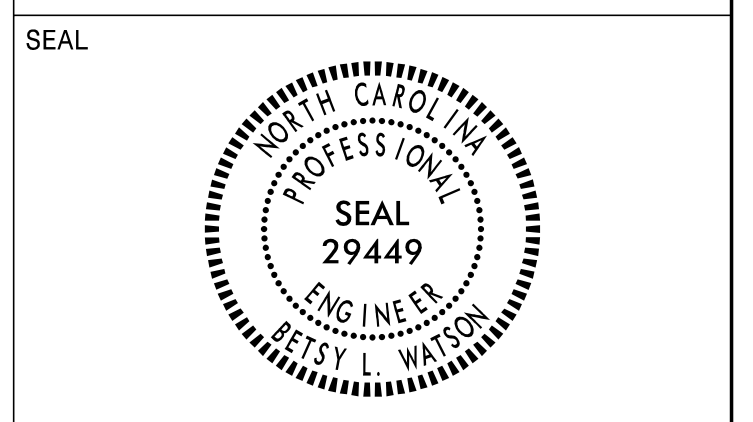
36 X 36 X 36
R1-2

ONE "U" POST PER SIGN

TYPE 'E' SIGNS

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$


APPROVED: *Betsy L. Watson*
DATE: 6/29/2016



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED




432 QUANTITY REQ'D 1



36 X 36
W3-5

ONE "U" POST PER SIGN

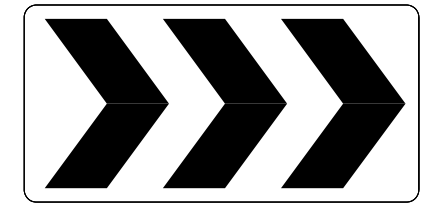
437 QUANTITY REQ'D 2



36 X 36
R1-5R

ONE "U" POST PER SIGN


442 QUANTITY REQ'D 2



48 X 24
R6-4a

TWO "U" POSTS PER SIGN

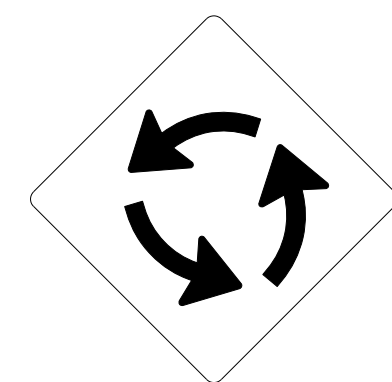
447 QUANTITY REQ'D 15



36 X 12
R6-1R

MOUNT ABOVE SIGN 448
IN 15 INSTALLATIONS

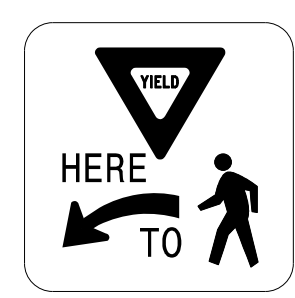
433 QUANTITY REQ'D 6



36 X 36
W2-6

ONE "U" POST PER SIGN

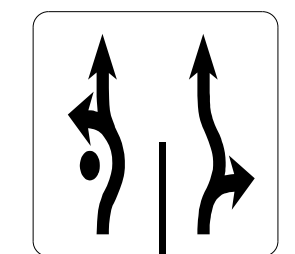
438 QUANTITY REQ'D 2



36 X 36
R1-5L

ONE "U" POST PER SIGN

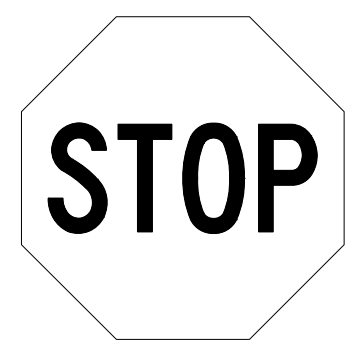
443 QUANTITY REQ'D 2



36 X 36
R3-8

ONE "U" POST PER SIGN

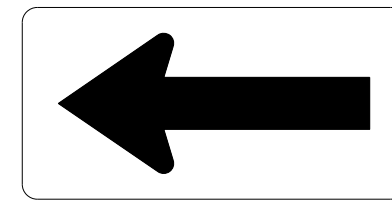
448 QUANTITY REQ'D 15



36 X 36
R1-1

TWO "U" POSTS PER SIGN


434 QUANTITY REQ'D 1



48 X 24
W1-6L

TWO "U" POSTS PER SIGN

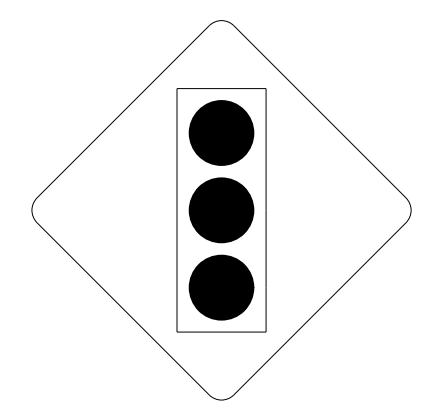
439 QUANTITY REQ'D 16



36 X 36
W11-2

FLUORESCENT YELLOW/GREEN
ONE "U" POST PER SIGN

444 QUANTITY REQ'D 2



36 X 36
W3-3

ONE "U" POST PER SIGN

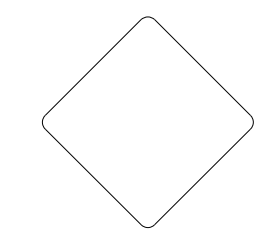
449 QUANTITY REQ'D 2



30 X 18
W16-7pR

FLUORESCENT YELLOW/GREEN
MOUNT BELOW SIGN 439
IN 2 INSTALLATIONS

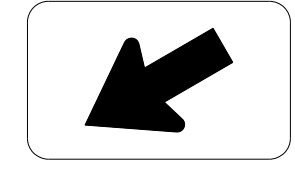
435 QUANTITY REQ'D 6



18 X 18
OM4-3

RED (RETROREFLECTIVE)
ONE "U" POST PER SIGN


440 QUANTITY REQ'D 10



30 X 18
W16-7pL

FLUORESCENT YELLOW/GREEN
MOUNT BELOW SIGN 439
IN 10 INSTALLATIONS


445 QUANTITY REQ'D 1



36 X 36
R3-7R

ONE "U" POST PER SIGN

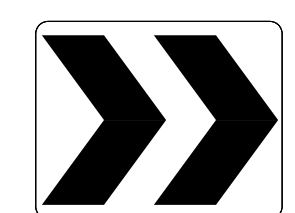
436 QUANTITY REQ'D 2



36 X 36
W3-5

ONE "U" POST PER SIGN

441 QUANTITY REQ'D 2



30 X 24
R6-4

ONE "U" POST PER SIGN

446 QUANTITY REQ'D 1



36 X 36
R3-7L

ONE "U" POST PER SIGN

TYPE 'E' SIGNS

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

501

TWO "U" POSTS PER SIGN

506 510 513 518 520 521 530 541

ONE "U" POST PER SIGN

523 549

TWO "U" POSTS PER SIGN

532

TWO "U" POSTS PER SIGN

539

TWO "U" POSTS PER SIGN

546

TWO "U" POSTS PER SIGN

502

MOUNT BELOW SIGN 302 IN 1 INSTALLATION

507

TWO "U" POSTS PER SIGN

524

TWO "U" POSTS PER SIGN

534

TWO "U" POSTS PER SIGN

540

TWO "U" POSTS PER SIGN

550

TWO "U" POSTS PER SIGN

503 508 512 516 519 528 547

ONE "U" POST PER SIGN

509 514 517

TWO "U" POSTS PER SIGN

526

TWO "U" POSTS PER SIGN

535

ONE "U" POST PER SIGN

542

ONE "U" POST PER SIGN

504

TWO "U" POSTS PER SIGN

511 515

TWO "U" POSTS PER SIGN

527

TWO "U" POSTS PER SIGN

536

ONE "U" POST PER SIGN

543

ONE "U" POST PER SIGN

505

MOUNT BELOW SIGN 304 IN 1 INSTALLATION

522 525 531 533 538 544 548

ONE "U" POST PER SIGN

529

ONE "U" POST PER SIGN

537

ONE "U" POST PER SIGN

545

TWO "U" POSTS PER SIGN



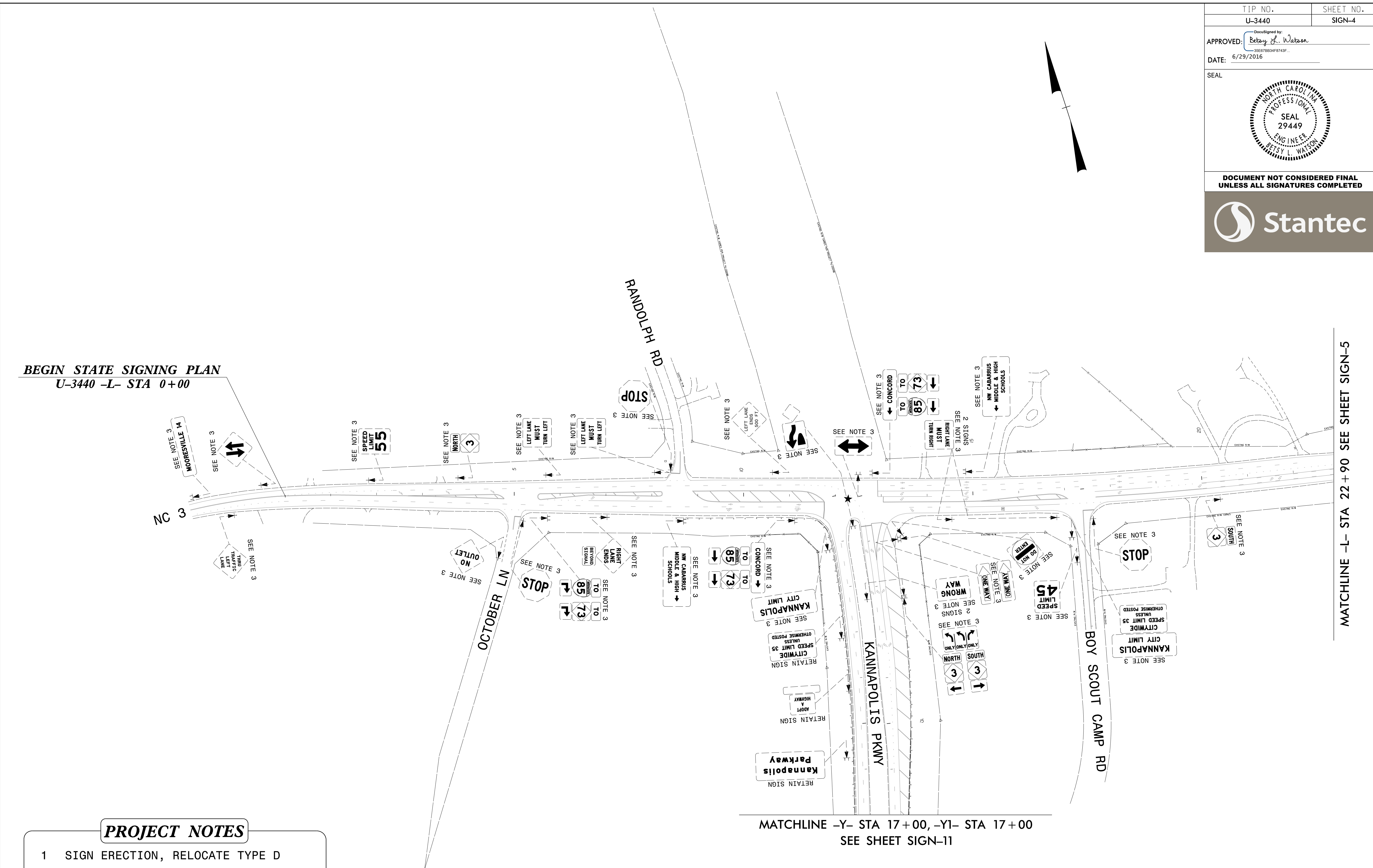
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



TYPE 'F' SIGNS

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAM\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-4
APPROVED: <i>Betsy L. Watson</i> SEAL 29449 DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



BEGIN STATE SIGNING PLAN
U-3440 -L- STA 0+00

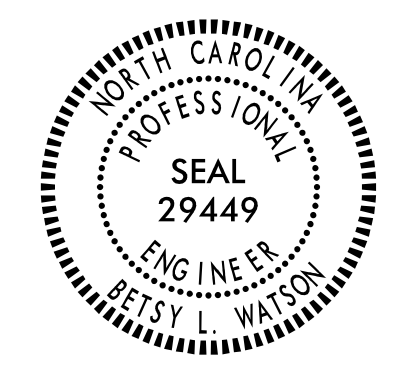

MATCHLINE -L- STA 22 + 90 SEE SHEET SIGN-5

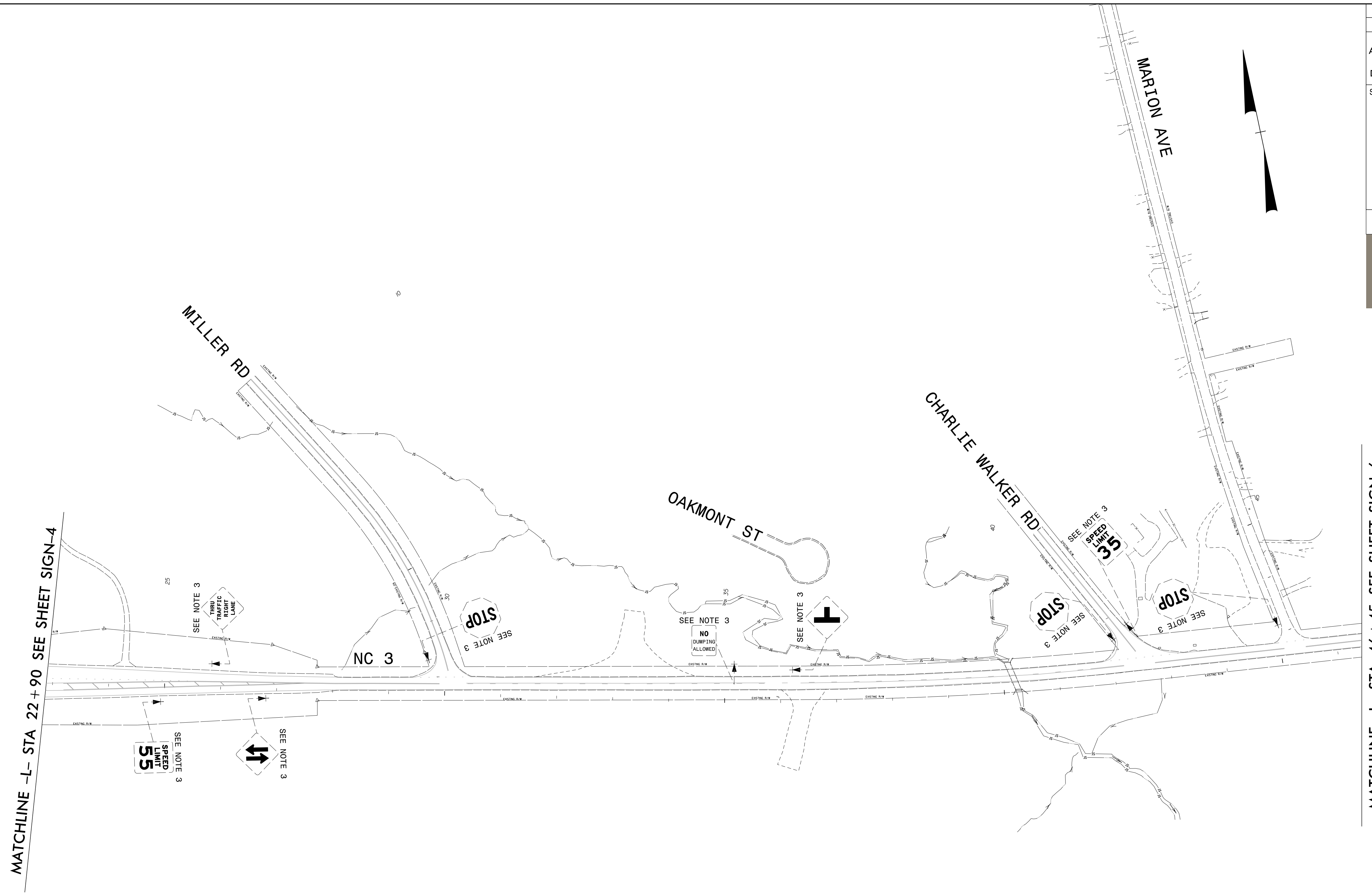
MATCHLINE -Y- STA 17+00, -Y1- STA 17+00
SEE SHEET SIGN-11

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

EXISTING SIGNING
NC 3
-L- STA 0+00 TO 22+90

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-5
APPROVED: <i>Betsy L. Watson</i> <small>35E78B34F8743F</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

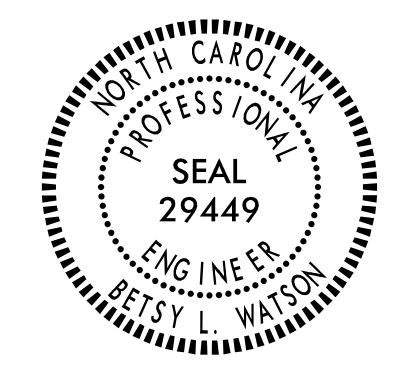



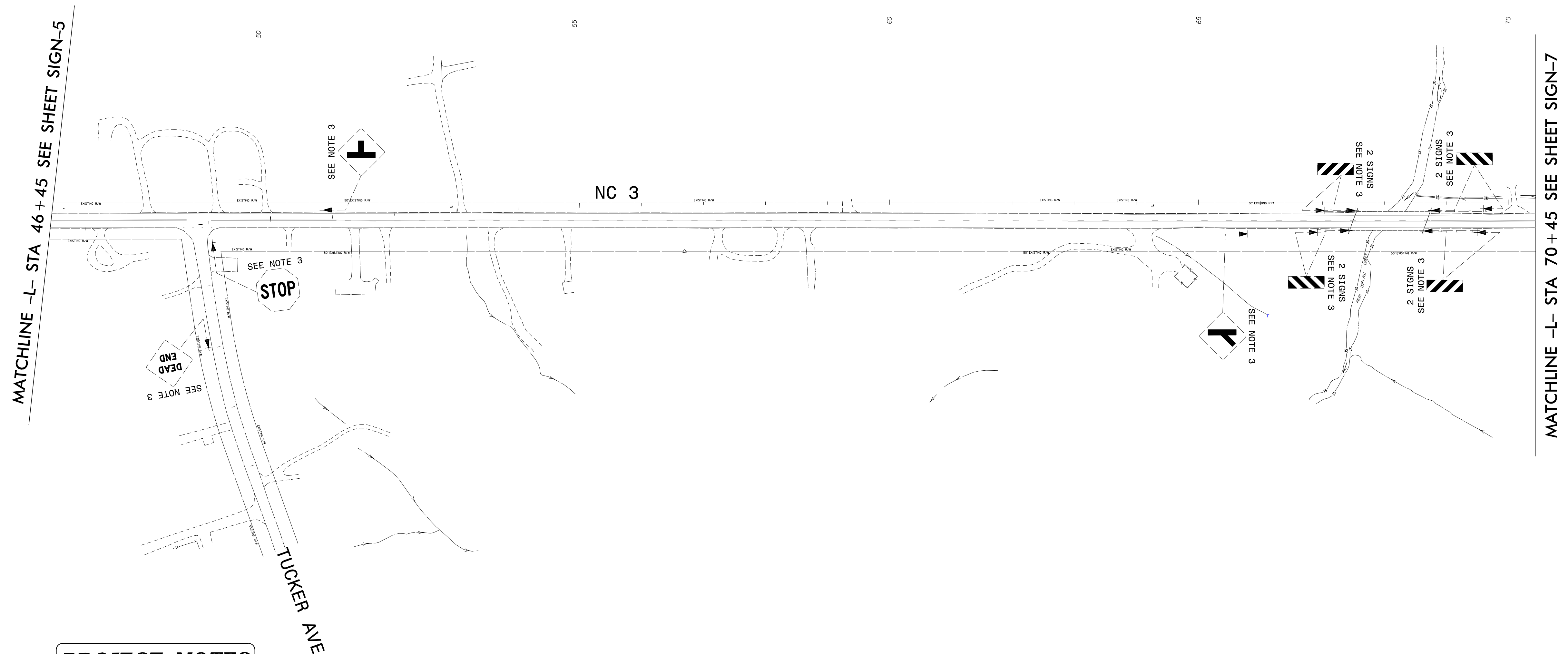
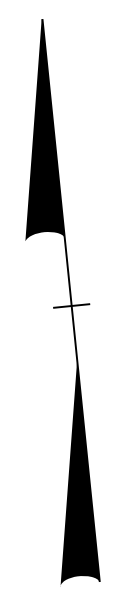
PROJECT NOTES

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

EXISTING SIGNING
NC 3
-L- STA 22+90 TO 46+45

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-6
APPROVED: <i>Betsy L. Watson</i> <small>DocuSigned by: Betsy L. Watson 35E87BB34F9743F</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

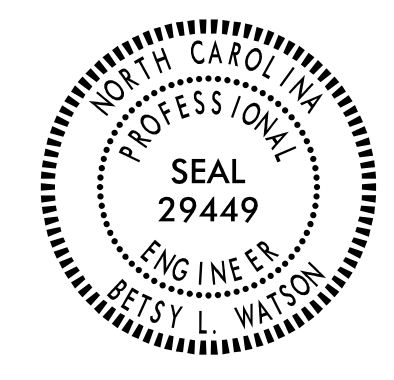



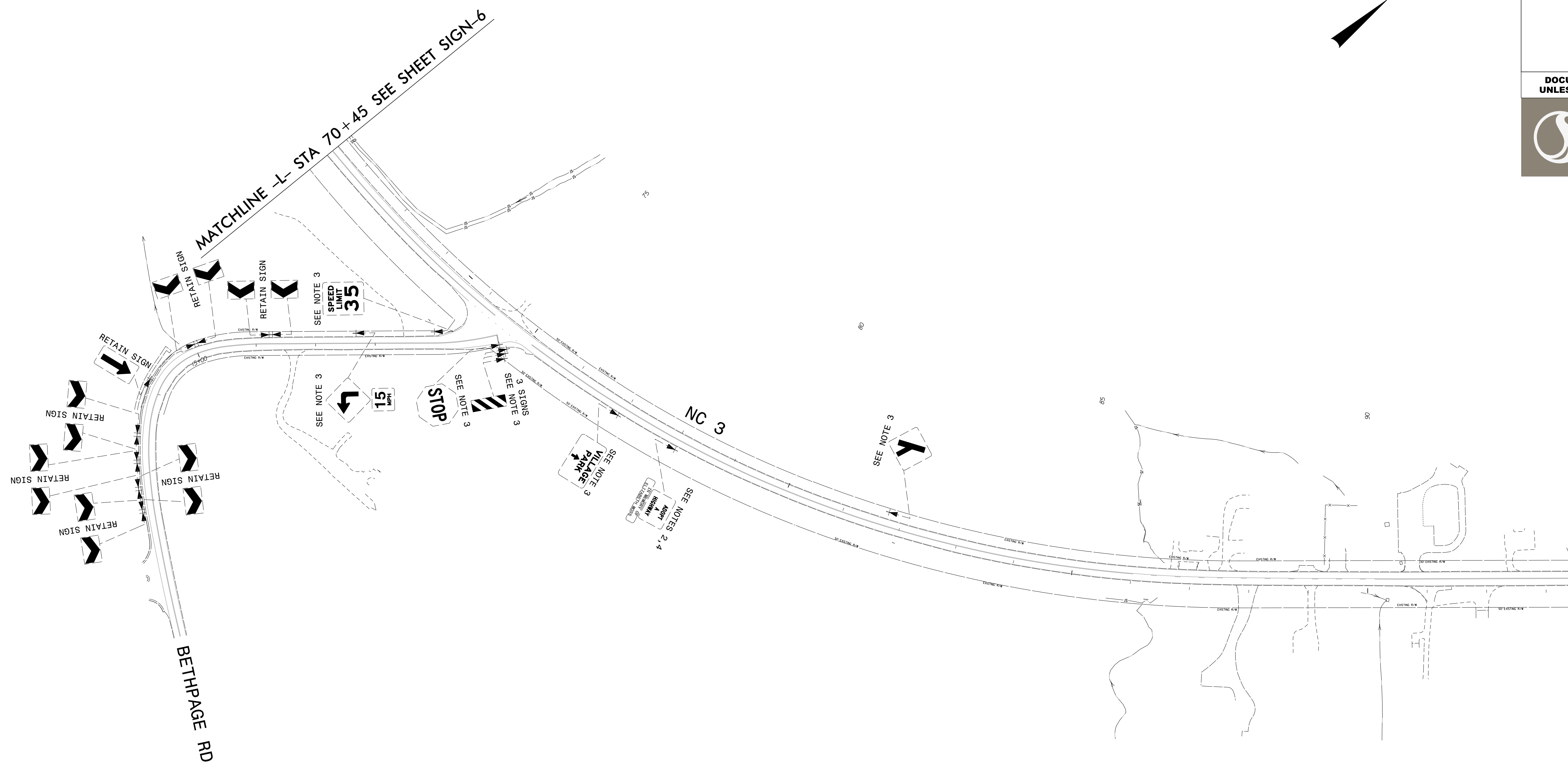
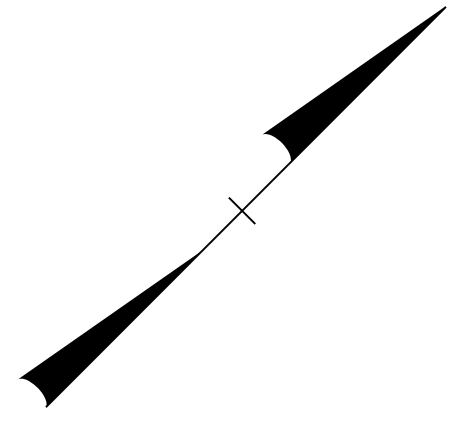
PROJECT NOTES

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

EXISTING SIGNING
 NC 3
 -L- STA 46+45 TO 70+45

\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DDGN\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-7
APPROVED: <i>Betsy L. Watson</i> <small>DocuSigned by: Betsy L. Watson 35E678B34F8743F</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



PROJECT NOTES

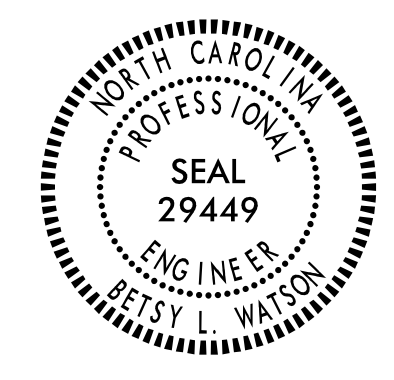

- 1 SIGN ERECTION, RELOCATE TYPE D
- 2 SIGN ERECTION, RELOCATE TYPE E
- 3 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 4 DISPOSAL OF SUPPORT, U-CHANNEL
- 5 DISPOSAL OF SIGN, D, E, OR F

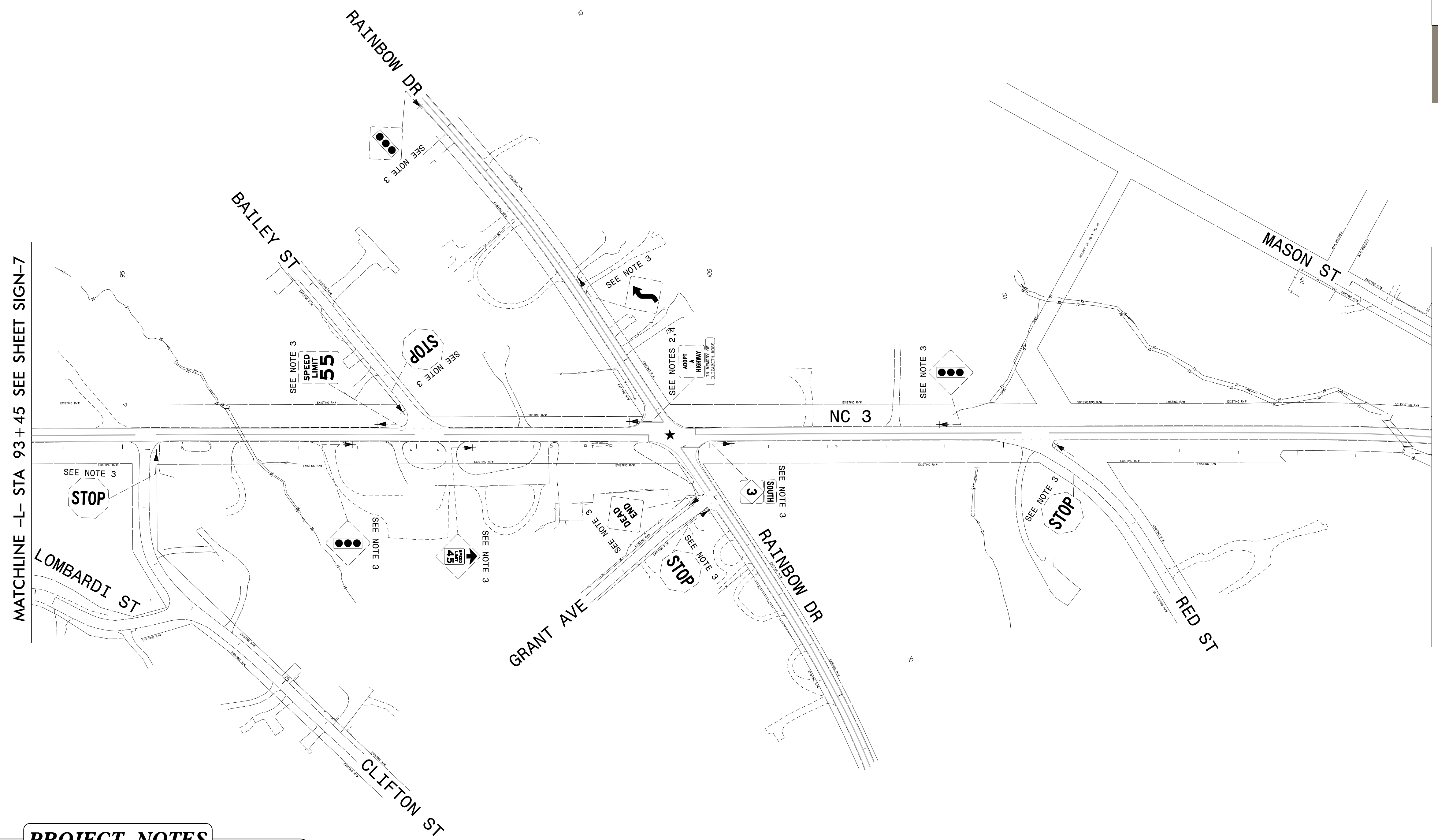
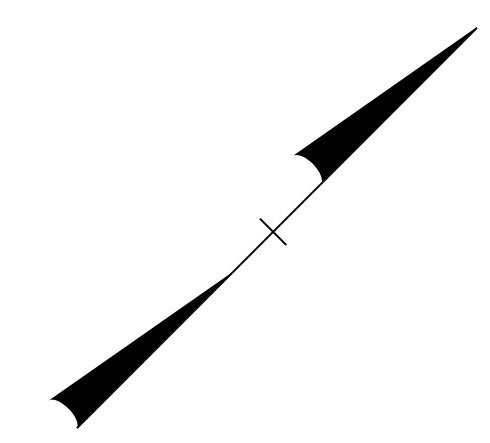
EXISTING SIGNING
NC 3
-L- STA 70+45 TO 93+45

MATCHLINE -L- STA 93+45 SEE SHEET SIGN-8

MATCHLINE -L- STA 70+45 SEE SHEET SIGN-6

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-8
APPROVED: <i>Betsy L. Watson</i> DocuSigned by: Betsy L. Watson 35E078534F8743E	
DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

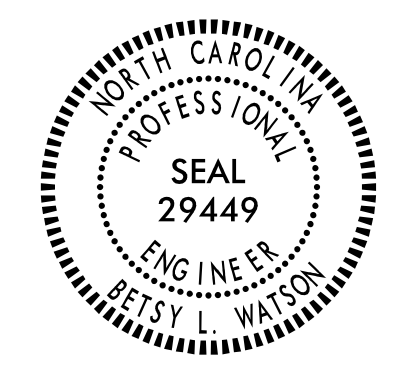



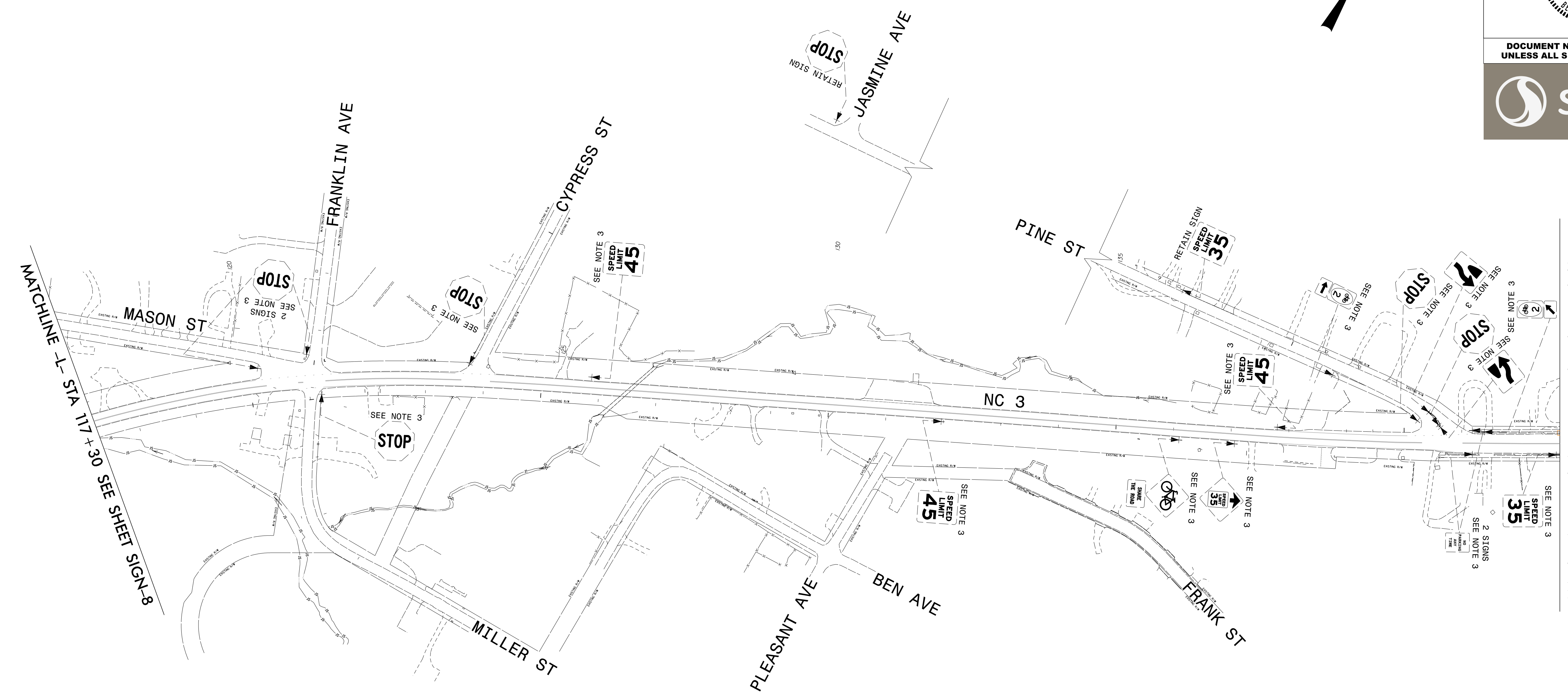
PROJECT NOTES

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

EXISTING SIGNING
NC 3
-L- STA 93+45 TO 117+30

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-9
APPROVED: <i>Betsy L. Watson</i> SEAL 29449 DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

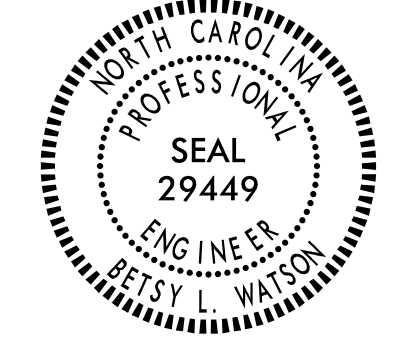



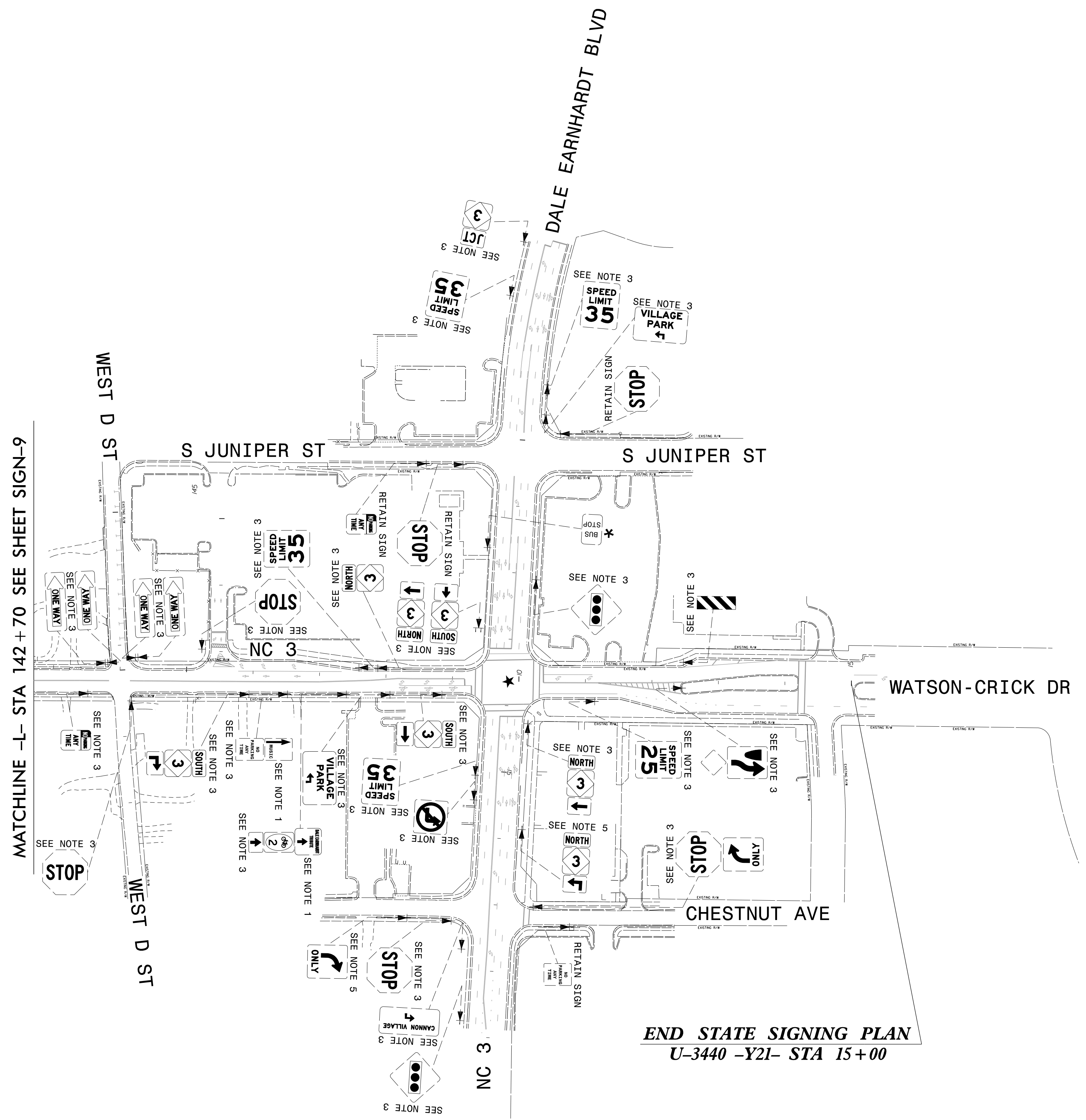
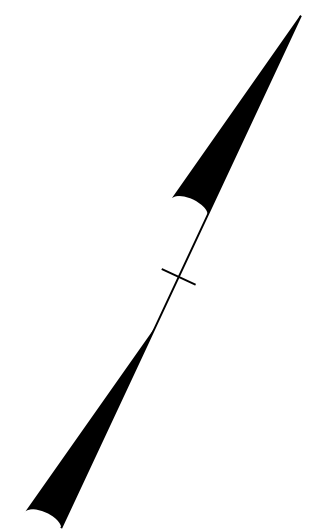
PROJECT NOTES

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

EXISTING SIGNING
NC 3
-L- STA 117+30 TO 142+70

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-10
APPROVED: <i>Betsy L. Watson</i> 356678834F8743F...	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



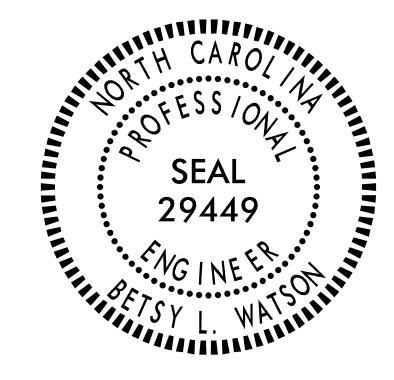

PROJECT NOTES

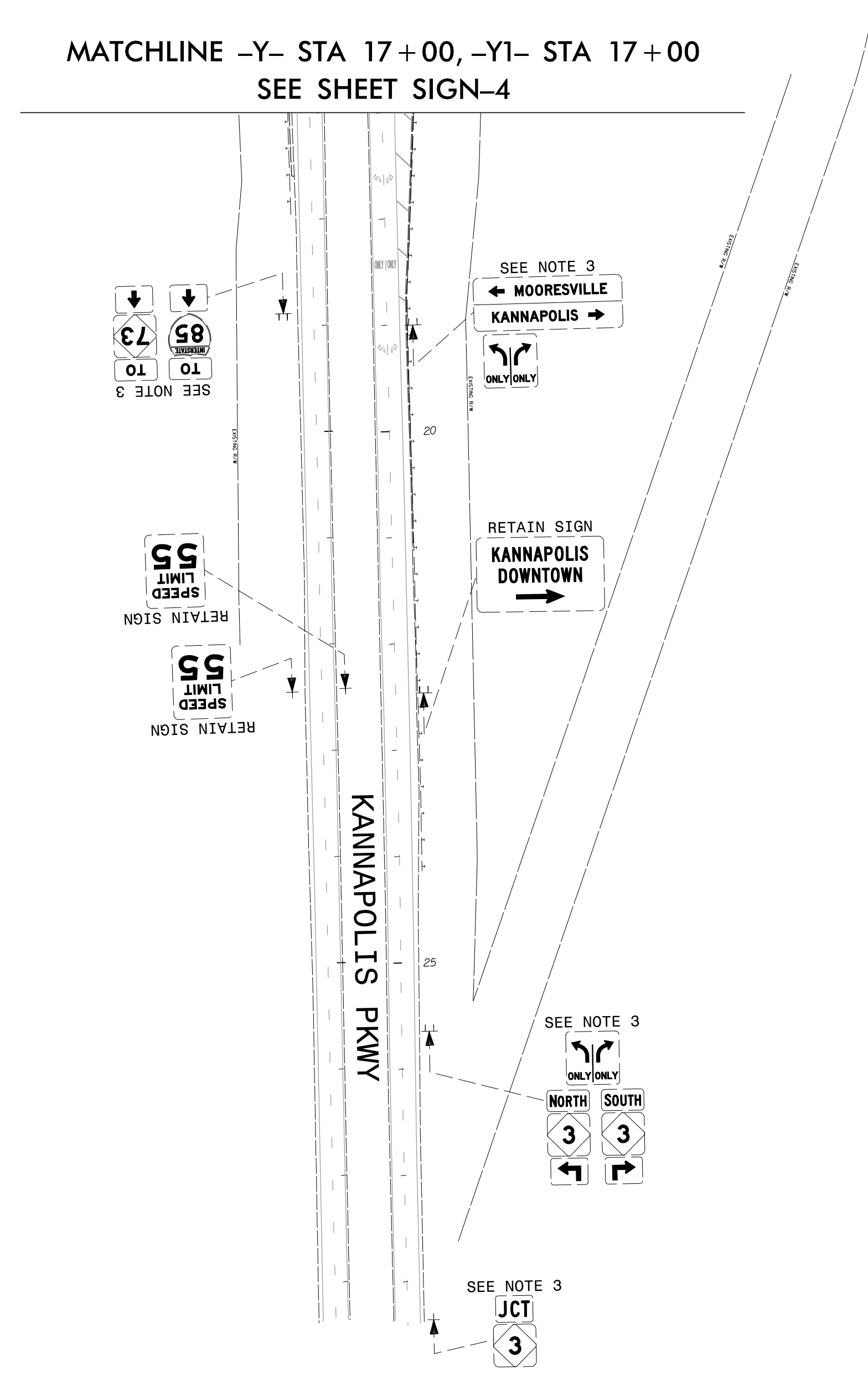
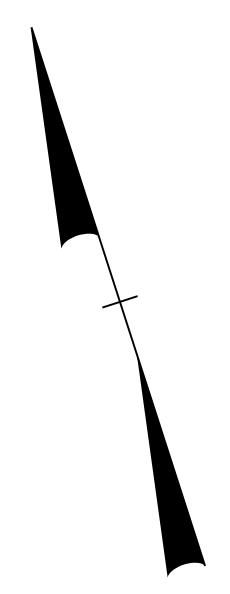
- 1 SIGN ERECTION, RELOCATE TYPE D
- 2 SIGN ERECTION, RELOCATE TYPE E
- 3 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 4 DISPOSAL OF SUPPORT, U-CHANNEL
- 5 DISPOSAL OF SIGN, D, E, OR F

*** TO BE LOCATED
BY THE CITY**

EXISTING SIGNING
NC 3
-L- STA 142+70 TO -Y21- STA 15+00

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-11
APPROVED: <i>Betsy L. Watson</i> <small>35E978B34F8743F</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



PROJECT NOTES

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

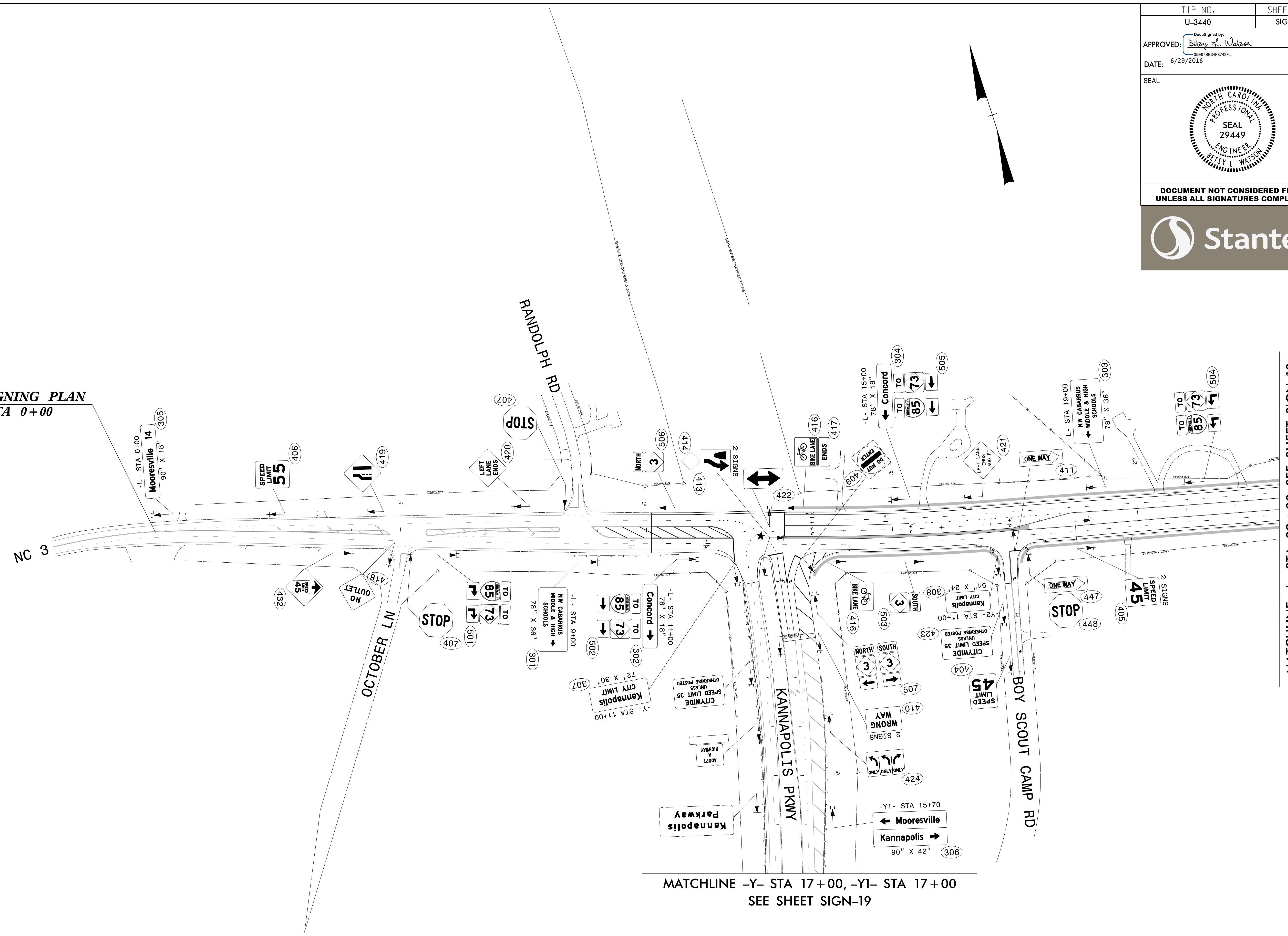
EXISTING SIGNING
KANNAPOLIS PKWY
-Y-/-Y1- STA 17+00 TO 28+40

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-12
APPROVED: <i>Betsy L. Watson</i> SEAL 29449 DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



BEGIN STATE SIGNING PLAN
U-3440 -L- STA 0+00

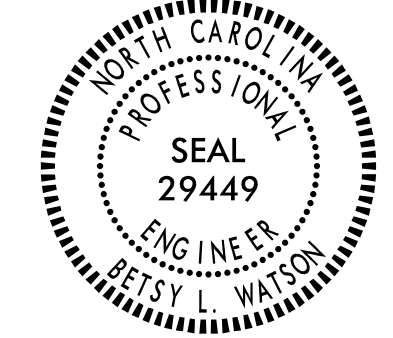



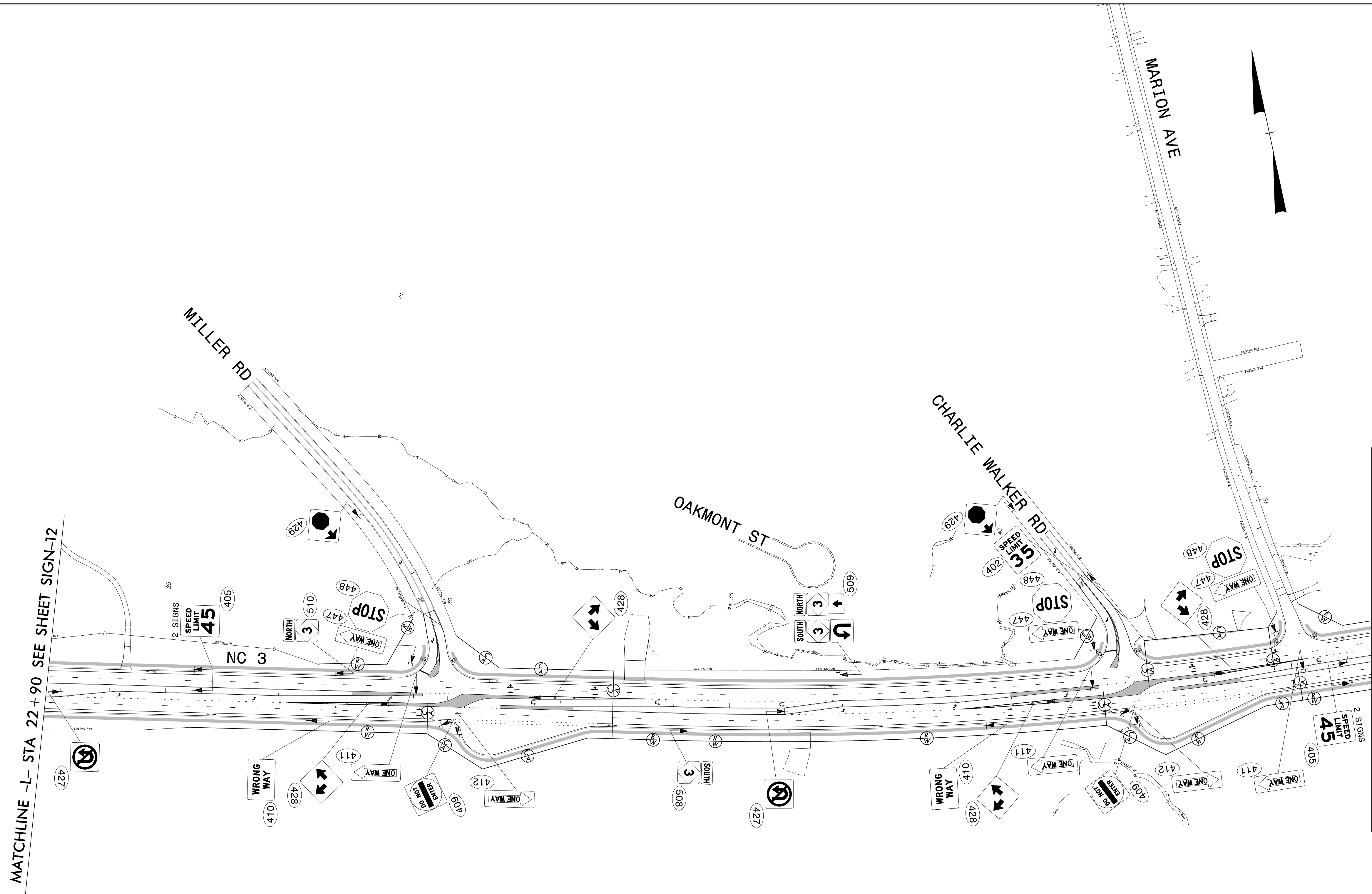
MATCHLINE -Y- STA 17+00, -Y1- STA 17+00
SEE SHEET SIGN-19

MATCHLINE -L- STA 22+90 SEE SHEET SIGN-13

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

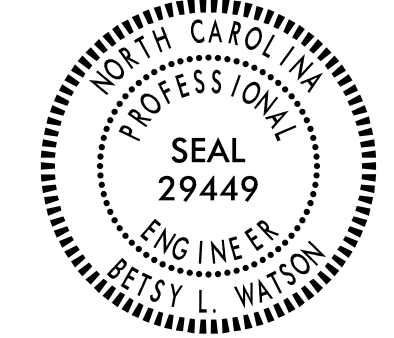

PROPOSED SIGNING
NC 3
-L- STA 0+00 TO 22+90

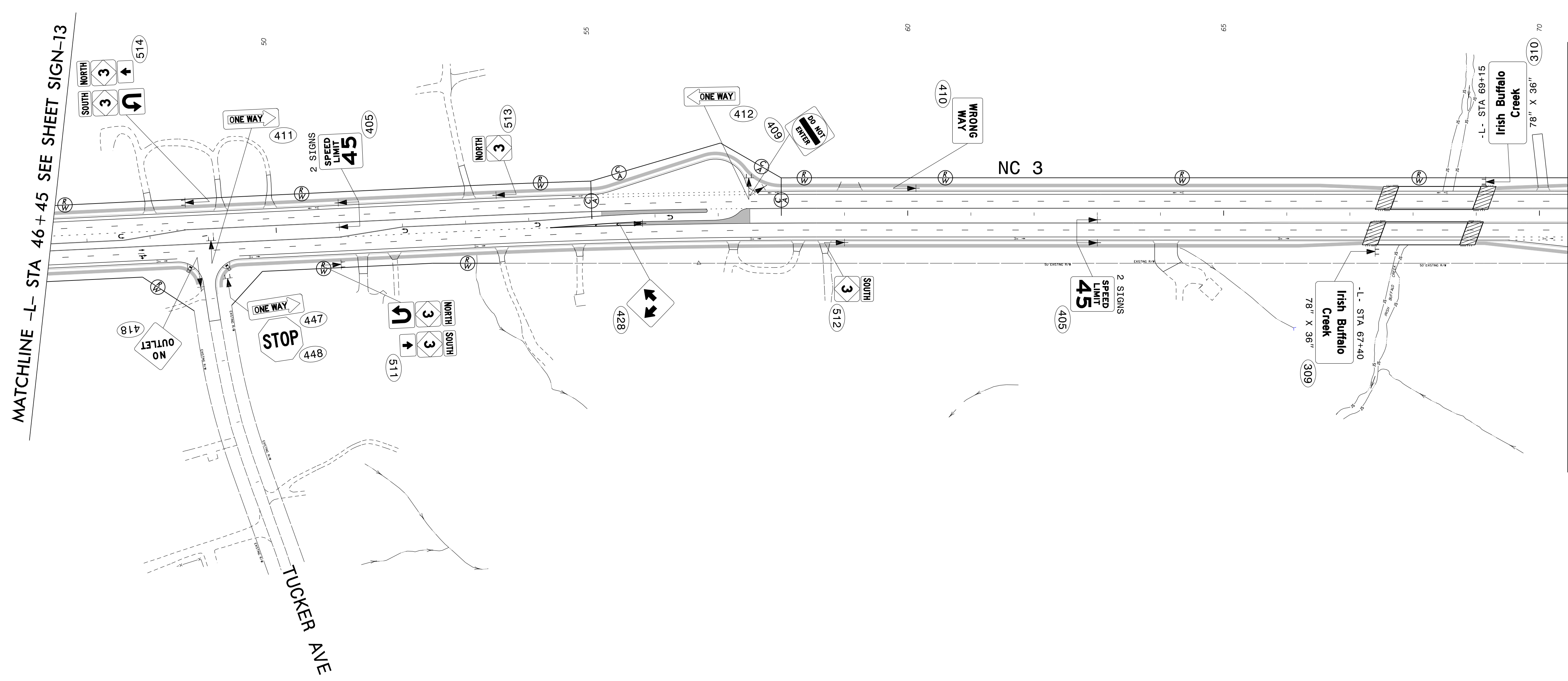
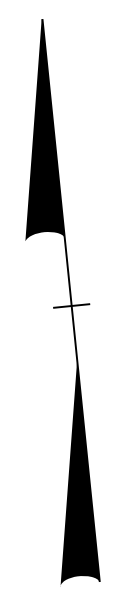
TIP NO. U-3440	SHEET NO. SIGN-13
APPROVED: <i>Betsy L. Watson</i> SEAL 29449 ENGINEER	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DDGN\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$



PROPOSED SIGNING
 NC 3
 -L- STA 22+90 TO 46+45

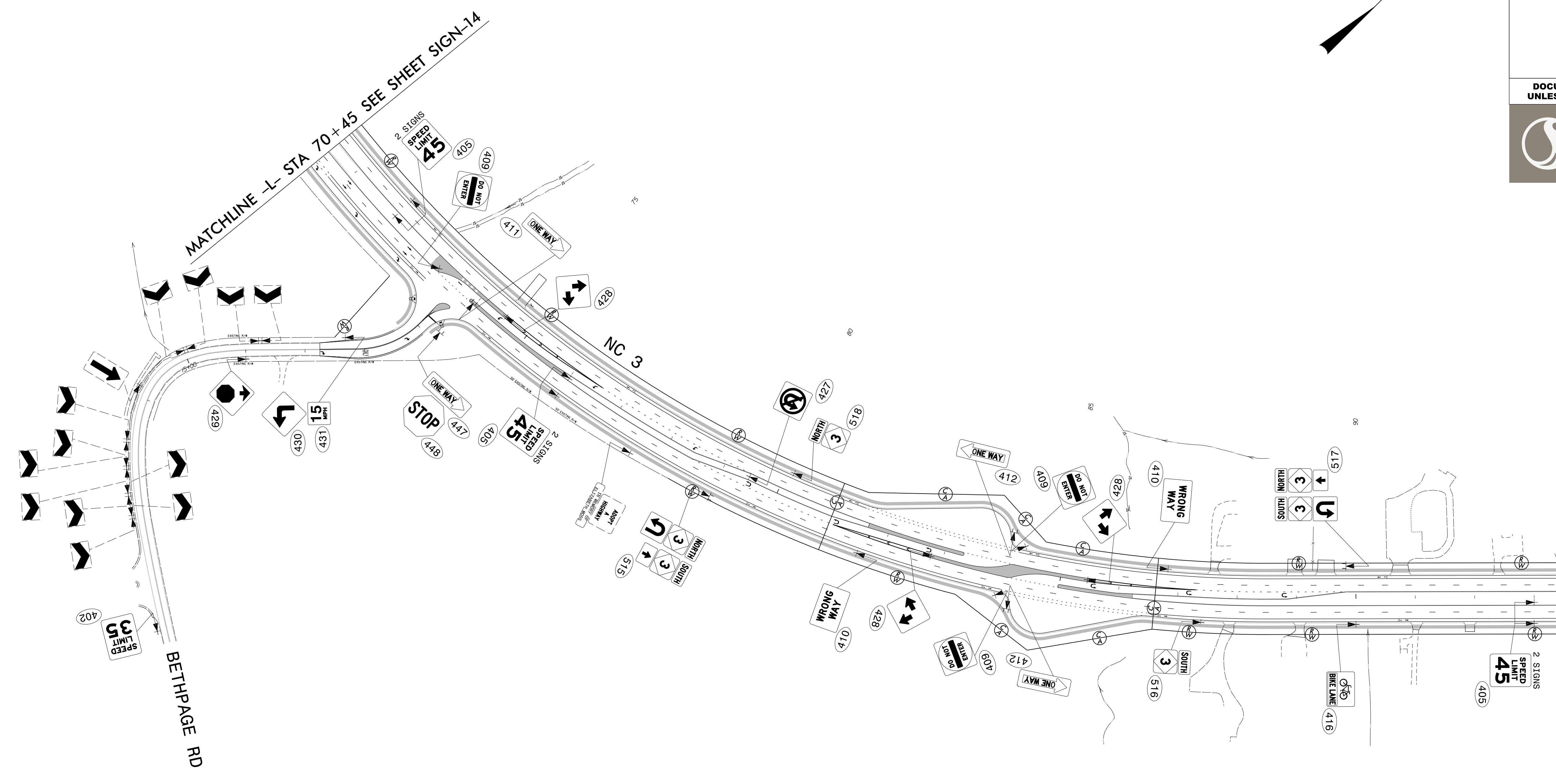
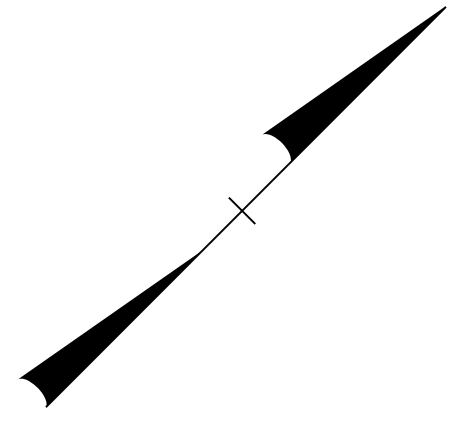
TIP NO. U-3440	SHEET NO. SIGN-14
APPROVED: <i>Betsy L. Watson</i> <small>DocuSigned by: Betsy L. Watson 35E67BB34F9743F</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



\$\$\$\$\$SYSTEMTIME\$\$\$\$\$
 \$\$\$DDMMYY\$\$\$\$\$
 \$\$\$DDGN\$\$\$\$\$
 \$\$\$USERNAM\$\$\$\$\$

PROPOSED SIGNING
 NC 3
 -L- STA 46+45 TO 70+45

TIP NO. U-3440	SHEET NO. SIGN-15
APPROVED: <i>Betsy L. Watson</i> 35E87BB34F8743F	
DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

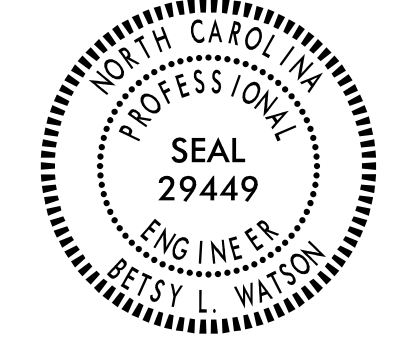



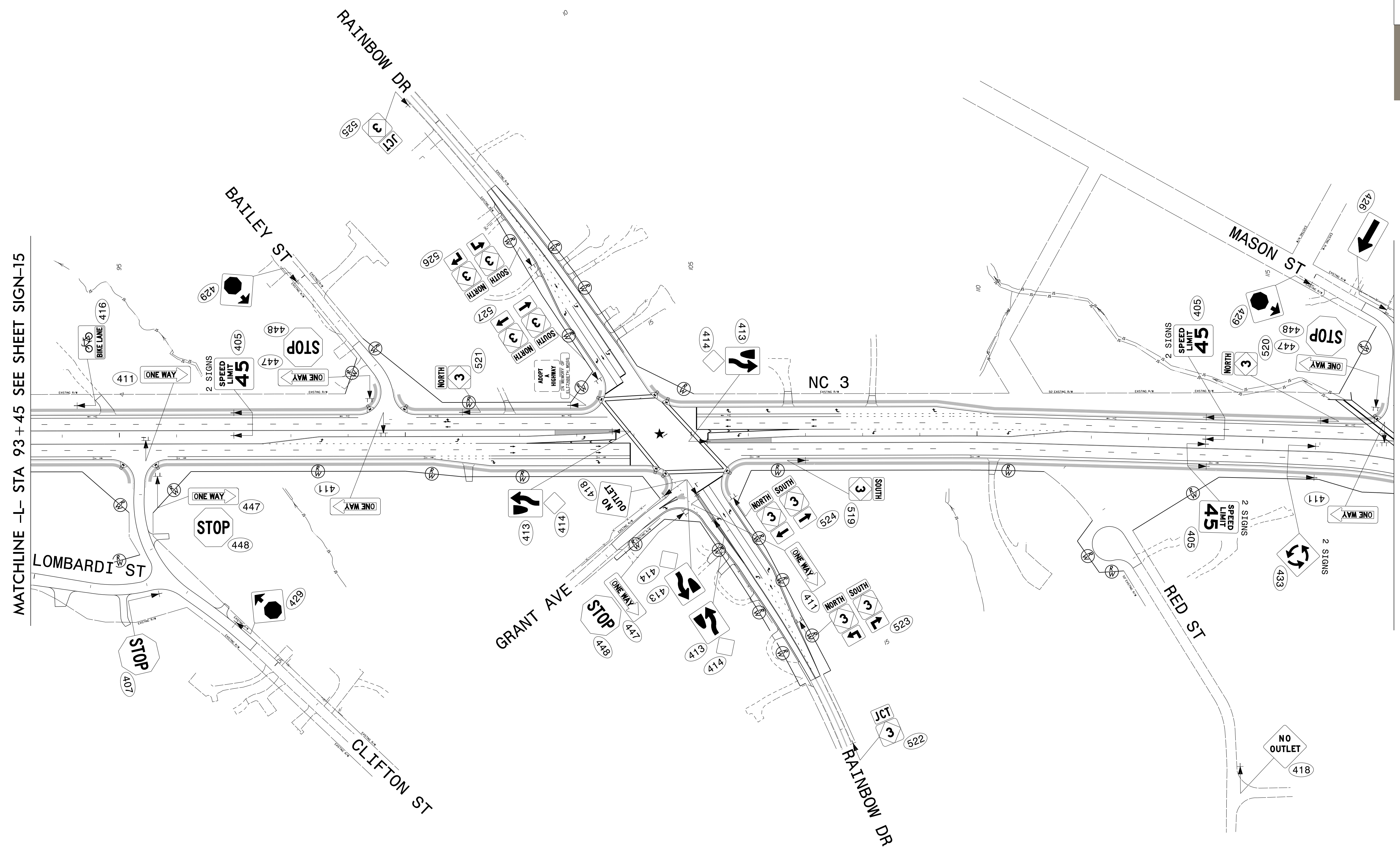
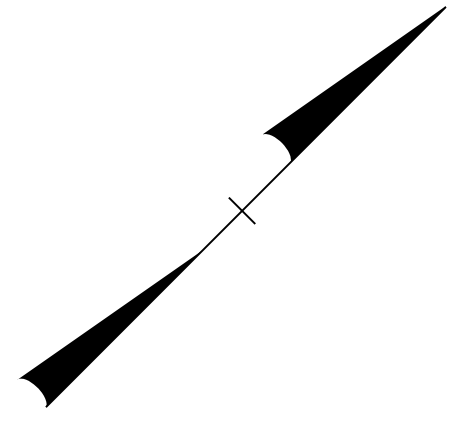
\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DDGN\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$

PROPOSED SIGNING
 NC 3
 -L- STA 70+45 TO 93+45

MATCHLINE -L- STA 93 + 45 SEE SHEET SIGN-16

MATCHLINE -L- STA 70 + 45 SEE SHEET SIGN-14

TIP NO. U-3440	SHEET NO. SIGN-16
APPROVED: <i>Betsy L. Watson</i> -355978834F8743F-	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	

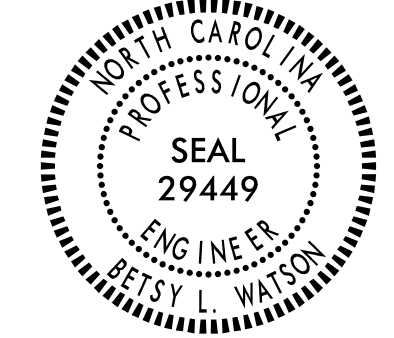


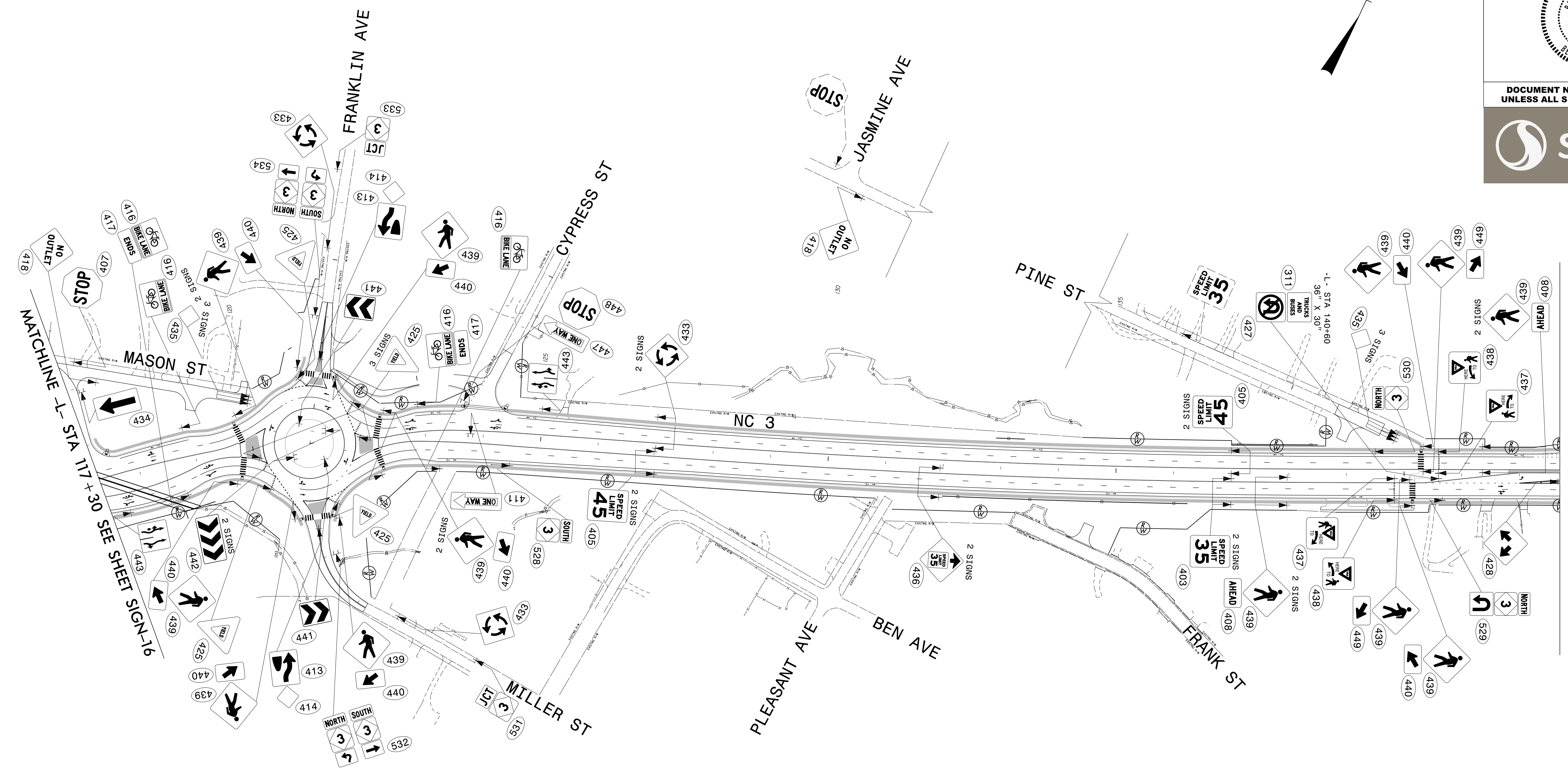
MATCHLINE -L- STA 93+45 SEE SHEET SIGN-15

MATCHLINE -L- STA 117+30 SEE SHEET SIGN-17

\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DDGN\$\$\$\$\$
 \$\$\$USERNAME\$\$\$\$\$

PROPOSED SIGNING
 NC 3
 -L- STA 93+45 TO 117+30



TIP NO. U-3440	SHEET NO. SIGN-17
APPROVED: <i>Betsy L. Watson</i> DocuSigned by: 35E078B34F8743F.	
DATE: 10/11/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

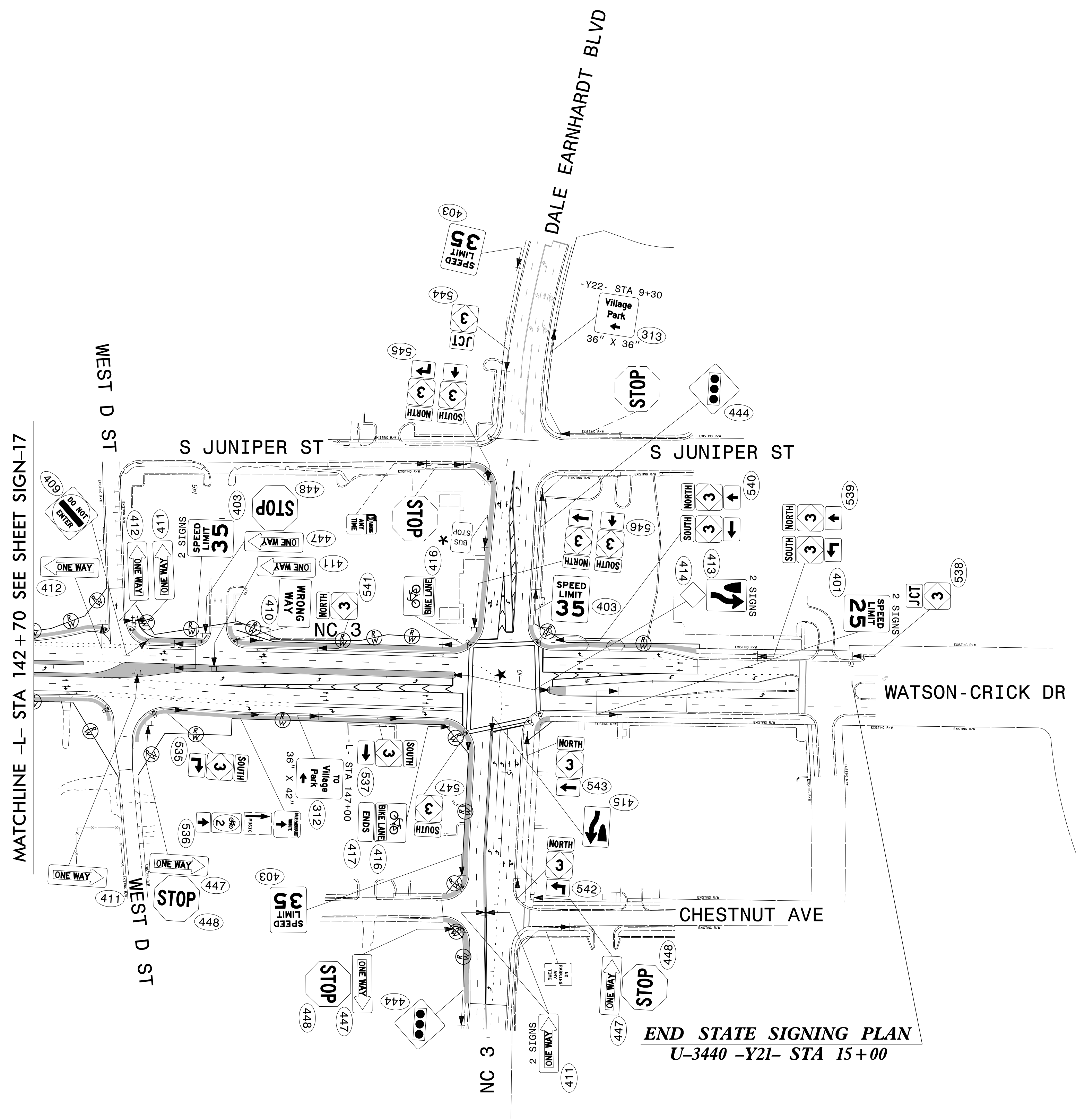
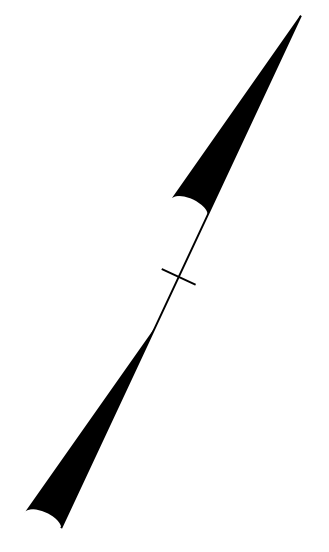


MATCHLINE -L- STA 142 + 70 SEE SHEET SIGN-18

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

PROPOSED SIGNING
NC 3
-L- STA 117+30 TO 142+70

TIP NO. U-3440	SHEET NO. SIGN-18
APPROVED: <i>Betsy L. Watson</i> DocuSigned by: Betsy L. Watson 35E678B34F8743F	
DATE: 6/29/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	





MATCHLINE -L- STA 142+70 SEE SHEET SIGN-17

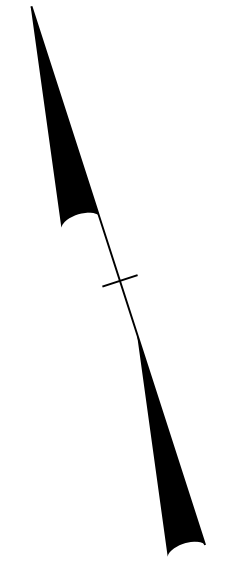
END STATE SIGNING PLAN
U-3440 -Y21- STA 15+00

* TO BE LOCATED
BY THE CITY

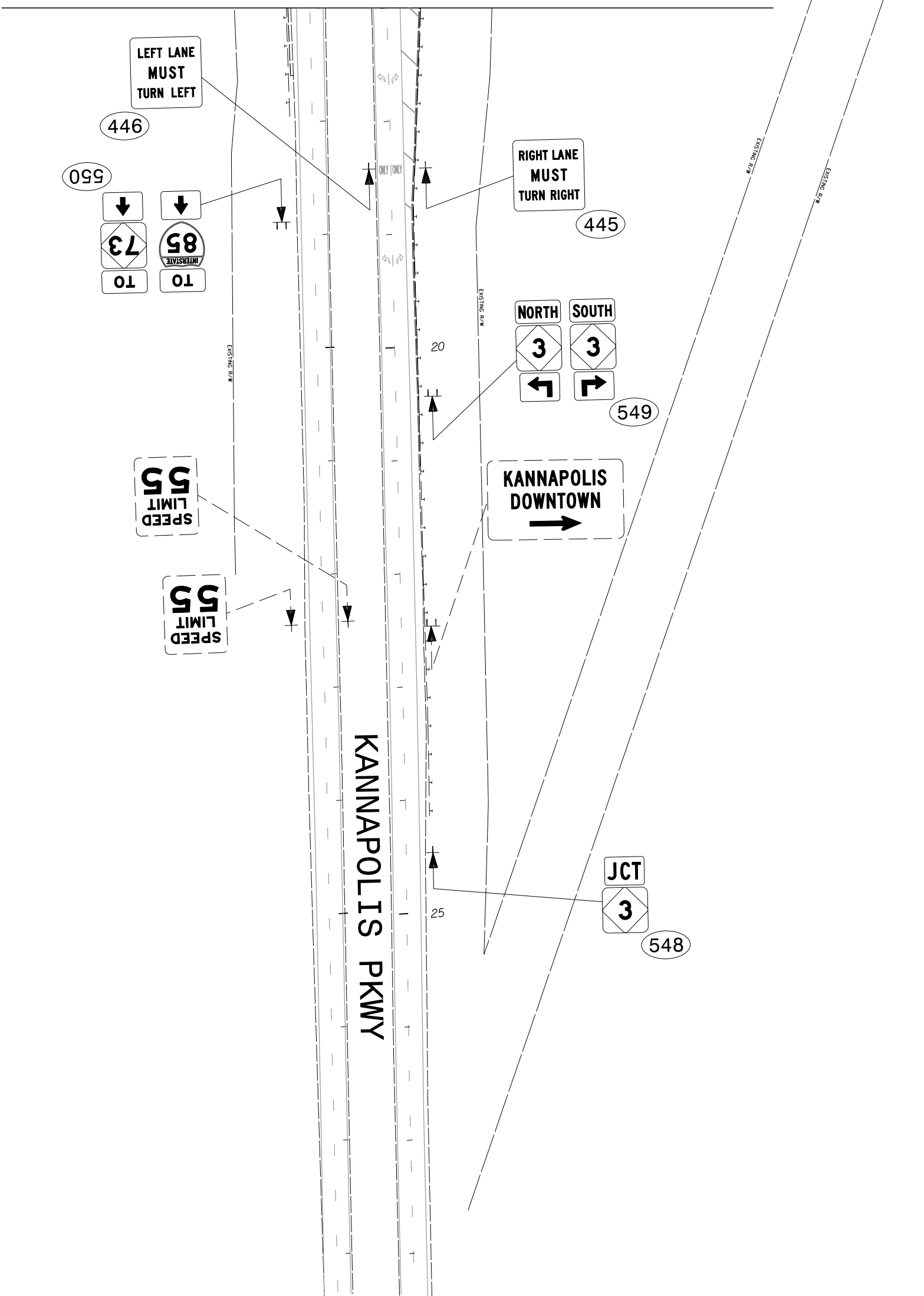
PROPOSED SIGNING
NC 3
-L- STA 142+70 TO -Y21- STA 15+00

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAM\$\$\$\$\$

TIP NO. U-3440	SHEET NO. SIGN-19
APPROVED: <i>Betsy L. Watson</i> <small>DocuSigned by: Betsy L. Watson 35E67B834F8743F...</small>	
DATE: 6/29/2016	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
	



MATCHLINE -Y- STA 17+00, -Y1- STA 17+00
SEE SHEET SIGN-12



PROPOSED SIGNING
KANNAPOLIS PKWY
-Y-/-Y1- STA 17+00 TO 28+40

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$