

TIP NO. R-2502B	SHEET NO. SIGN-1
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	



**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

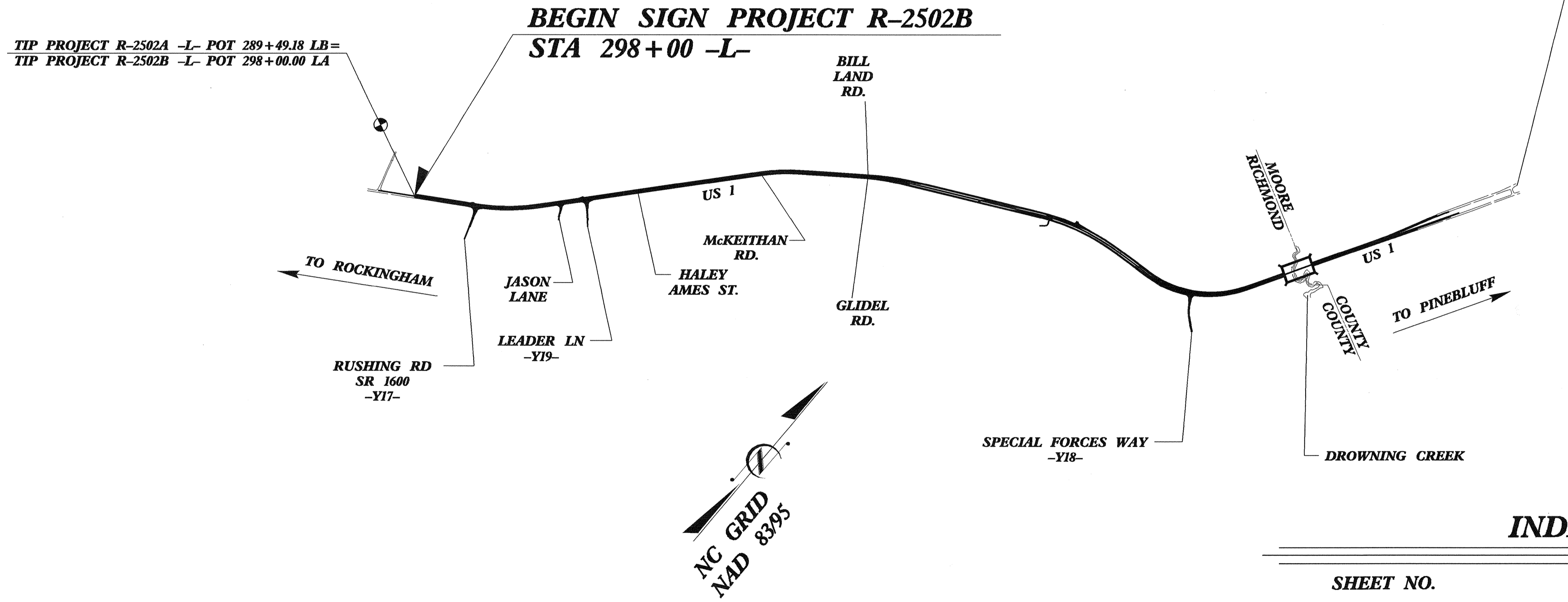
**SIGNING PLANS
RICHMOND/MOORE COUNTIES**

**LOCATION: US 1 FROM NORTH OF SR 1528 JUST NORTH OF
HOFFMAN TO THE EXISTING DIVIDED FACILITY NORTH OF
THE RICHMOND/MOORE COUNTY LINE**

T.I.P.: R-2502B

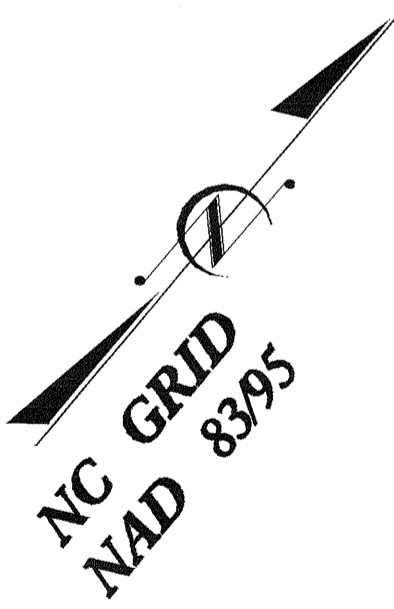
CONTRACT: C201371

END SIGN PROJECT R-2502B



TIP PROJECT R-2502A -L- POT 289+49.18 LB=
TIP PROJECT R-2502B -L- POT 298+00.00 LA

**BEGIN SIGN PROJECT R-2502B
STA 298+00 -L-**



INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	NOTES & SUMMARY OF QUANTITIES
3	D SHEETS
4	E SHEETS
5	F SHEETS
6 - 18	SIGN ROADWAY SHEETS

PLAN PREPARED BY: N.C.D.O.T. SIGNING SECTION

RON KING, P.E. SIGNING ENGINEER
A. ALQUDWAH, P.E. SIGNING PROJECT ENGINEER
SIGNING PROJECT DESIGN ENGINEER
GEORGE TERLIZZI SIGNING DESIGN ENGINEER

10-MAR-2008 15:49
C:\w\2502B\tr-off\nc\signing\associates\Engsecd.dgn
A1 TELC21636
Gterlizz

TIP NO. R-2502B	SHEET NO. SIGN-2
APPROVED: <i>Sybil Alquod</i>	
DATE: 3/17/08	
SEAL	

Pay Item Notes:	
1	RELOCATE SIGN, TYPE E
2	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
3	RELOCATE SIGN, TYPE D
4	DISPOSAL OF SUPPORT, U-CHANNEL

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.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL 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 III REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

Project Notes:	
A	ERECT RELOCATED SIGN ON NEW U-CHANNEL POST

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1259	L.F.
4096000000	904	SIGN ERECTION, TYPE D	4	EA.
4102000000	904	SIGN ERECTION, TYPE E	67	EA.
4108000000	904	SIGN ERECTION, TYPE F	9	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	42	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	4	EA.


**ROADWAY STANDARD DRAWINGS
APPLICABLE TO THESE SIGNING PLANS**

901.50 904.10 904.50

**NOTES &
SUMMARY OF QUANTITIES**

I:\MAR-2008\15:49_025028\Traffic\Signing\Associate\Engineer.dgn
User: jizmar AT TEL: 02/21/08

TIP NO. R-2502B	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	

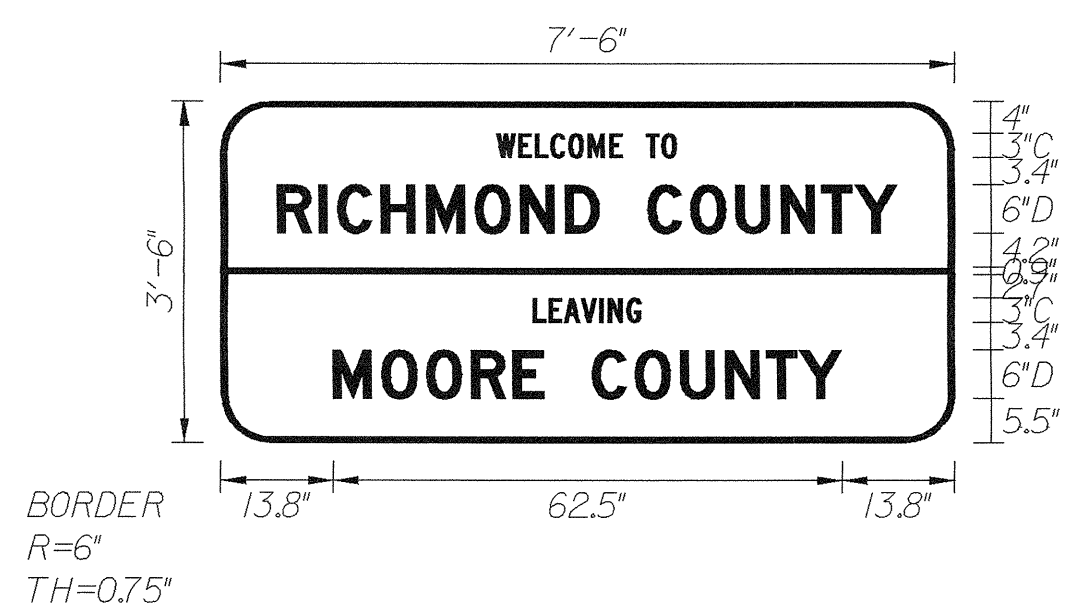


SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-6"
HEIGHT: 3'-6"
TOTAL AREA: 26.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 6"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green/Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: G. TERLIZZI
PROJECT ID: R-2502B
CHECKED BY:
DIV: 8
DATE: Feb 27, 2008



USE NOTES: 1,2
1. Legend and border 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
C 2000	22.1
D 2000	76.1
C 2000	13.3
D 2000	62.5

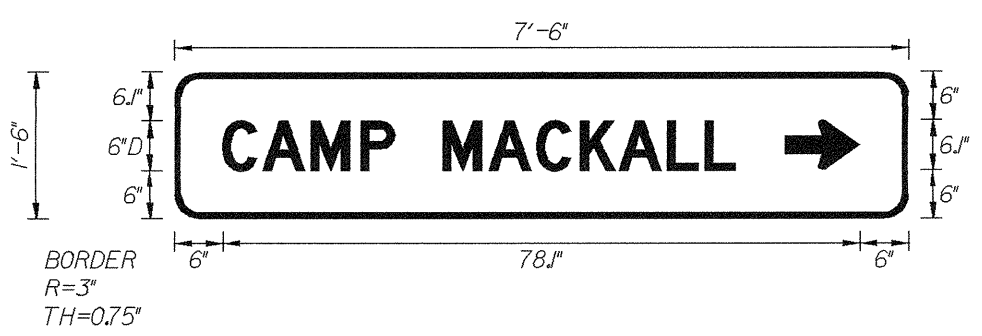
FILENAME: D Signs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-6"
HEIGHT: 1'-6"
TOTAL AREA: 11.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
ARUP	75	6	6.1	9.1

DESIGN BY: G. TERLIZZI
PROJECT ID: R-2502B
CHECKED BY:
DIV: 8
DATE: Feb 27, 2008



USE NOTES: 1,2
1. Legend and border 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
D 2000	62.9

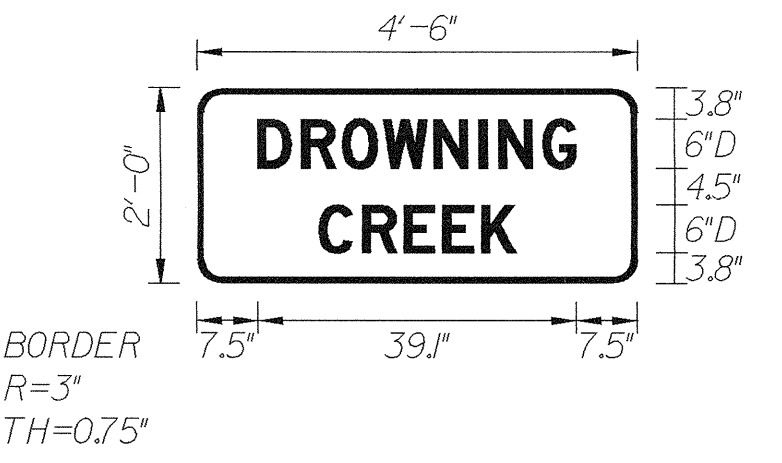
FILENAME: D Signs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302, 303
TYPE: D
QUANTITY: 2
SIGN WIDTH: 4'-6"
HEIGHT: 2'-0"
TOTAL AREA: 9.1 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: G. TERLIZZI
PROJECT ID: R-2502B
CHECKED BY:
DIV: 8
DATE: Feb 27, 2008



USE NOTES: 1,2
1. Legend and border 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
D 2000	39.1
D 2000	24.2

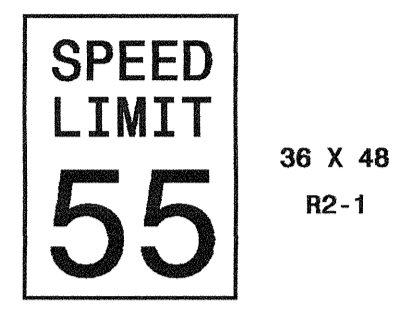
FILENAME: D Signs
NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE 'D' SIGNS

I:\MAP-2008_15-48
p:\topco\jects\2502B\tr-aff.c\signing\associate\Engseed.dgn
Gterlizzi

TIP NO. R-2502B	SHEET NO. SIGN-4
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	
	

401 QUANTITY REQ'D 4



36 X 48
R2-1

ONE "U" POST PER SIGN

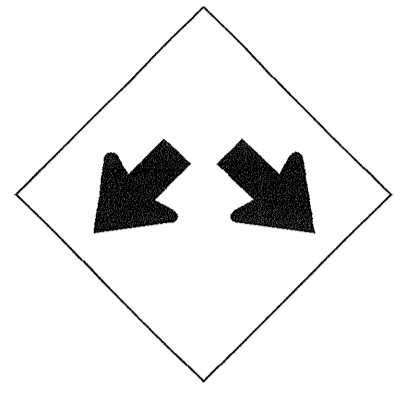
414 QUANTITY REQ'D 8



54 X 18
R6-1 (L)

TWO "U" POSTS PER SIGN

451 QUANTITY REQ'D 1



36 X 36
W12-1

ONE "U" POST PER SIGN

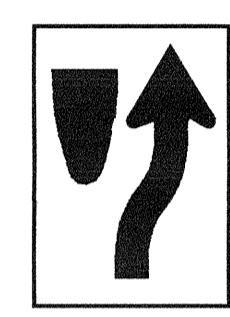
408 QUANTITY REQ'D 6



36 X 36
R1-1

ONE "U" POST PER SIGN

416 QUANTITY REQ'D 12



24 X 30
R4-7

ONE "U" POST PER SIGN

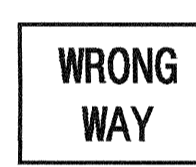
452 QUANTITY REQ'D 1



36 X 36
W14-2

ONE "U" POST PER SIGN

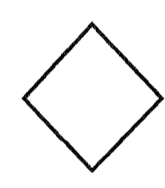
410 QUANTITY REQ'D 9



36 X 24
R5-1a

ONE "U" POST PER SIGN

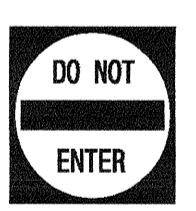
417 QUANTITY REQ'D 12



18 X 18
W23-15

MOUNT BELOW SIGN 416
IN 12 INSTALLATIONS

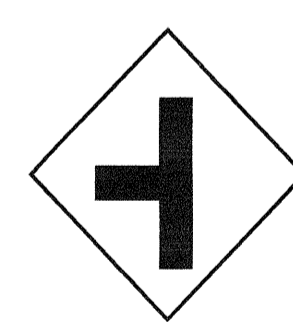
411 QUANTITY REQ'D 10



30 X 30
R5-1

ONE "U" POST PER SIGN

449 QUANTITY REQ'D 1



36 X 36
W2-2

ONE "U" POST PER SIGN

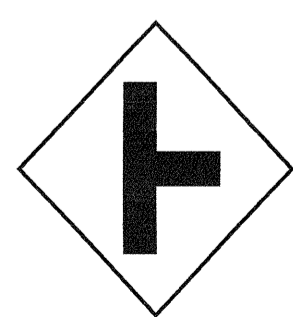
413 QUANTITY REQ'D 2



54 X 18
R6-1 (R)

TWO "U" POSTS PER SIGN

450 QUANTITY REQ'D 1



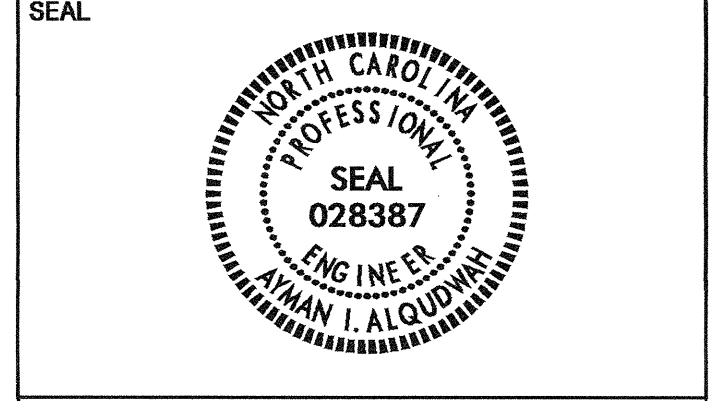
36 X 36
W2-2

ONE "U" POST PER SIGN

TYPE "E" SIGNS

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TIP NO. R-2502B	SHEET NO. SIGN-5
APPROVED: <i>[Signature]</i>	
DATE: 3/14/08	



(501) (503) (505) (506)

NORTH
1 - 30 x 15

1
1 - 36 x 36

ONE "U" POST

(502) (504) (507)

SOUTH
1 - 30 x 15

1
1 - 36 x 36

ONE "U" POST

(508)

JCT
1 - 24 x 12

1
1 - 24 x 24

ONE "U" POST

(509)

SOUTH NORTH
2 - 24 x 12

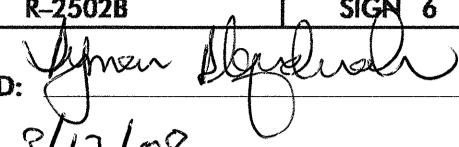

1 1
2 - 24 x 24

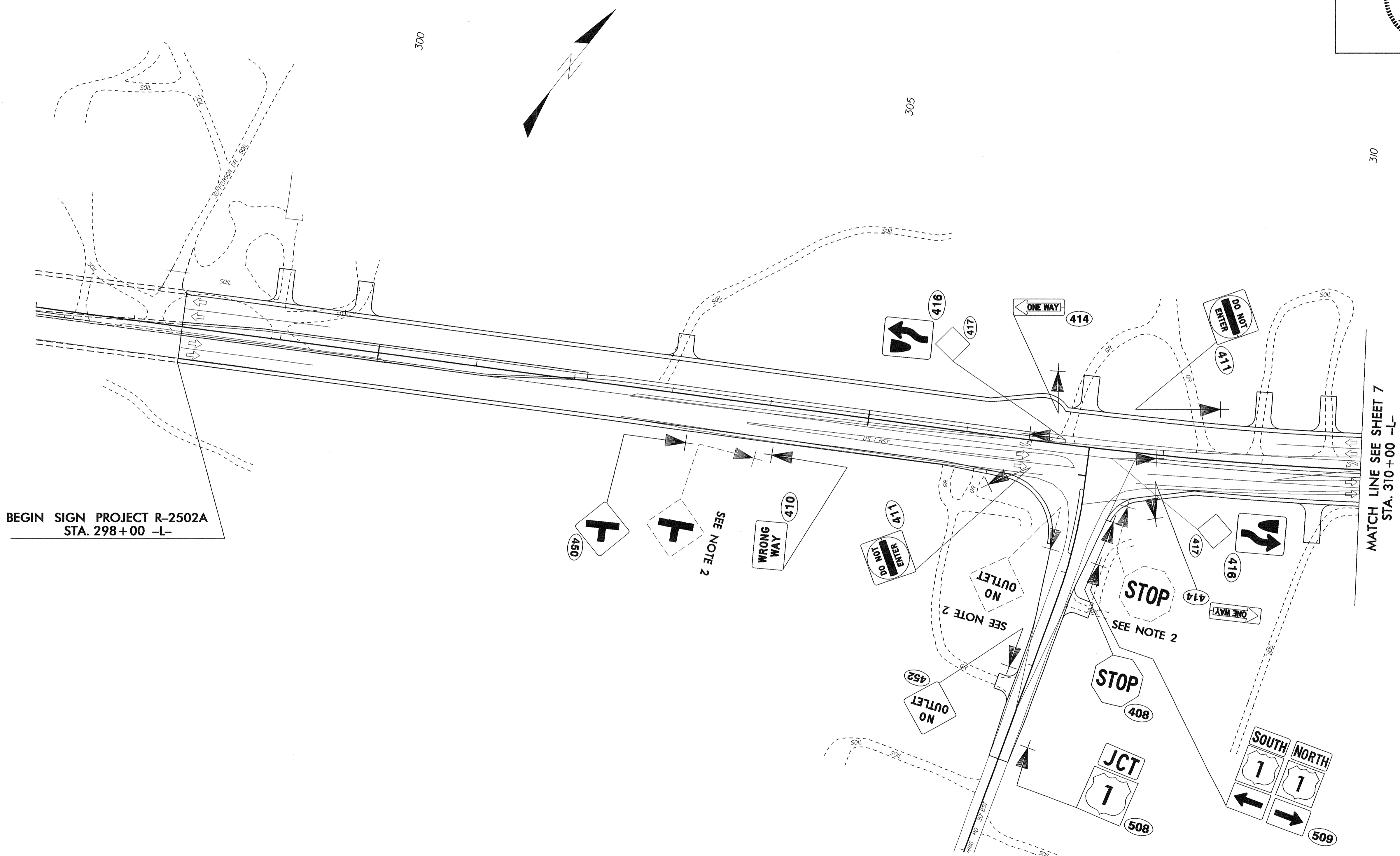
← →
2 - 24 x 12

TWO "U" POSTS

TYPE "F" SIGNS

I:\MAR-2008\1547
 P:\proj\projects\1547\2502B\traff.c\signing\associate\Engseed.dgn
 gter.Liz1.AT TECC21636

TIP NO.	R-2502B	SIGN 6
APPROVED:		
DATE:	8/10/08	
SEAL		



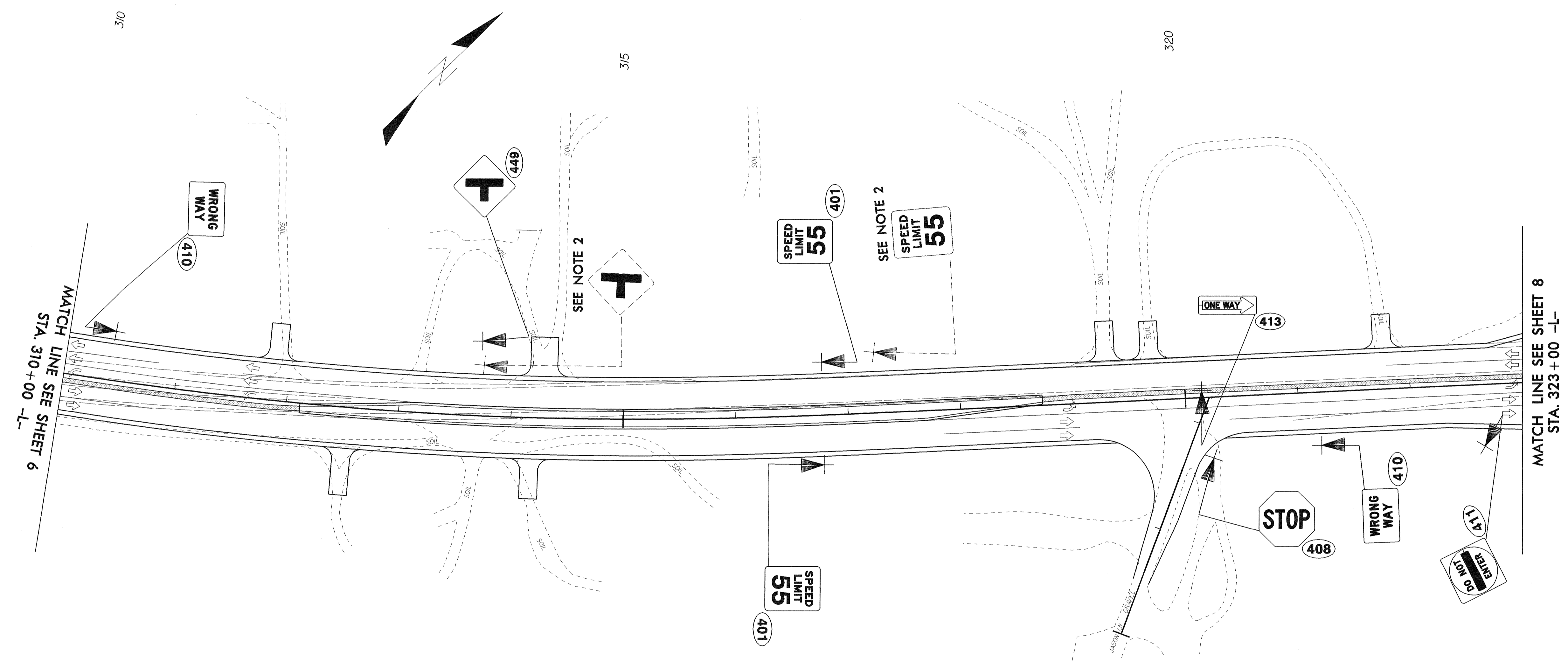
BEGIN SIGN PROJECT R-2502A
STA. 298+00 -L-

MATCH LINE SEE SHEET 7
STA. 310+00 -L-

PROPOSED & EXISTING SIGNS
STA. 298+00 -L- TO 310+00 -L-
US 1

11/13/08 11:58 AM

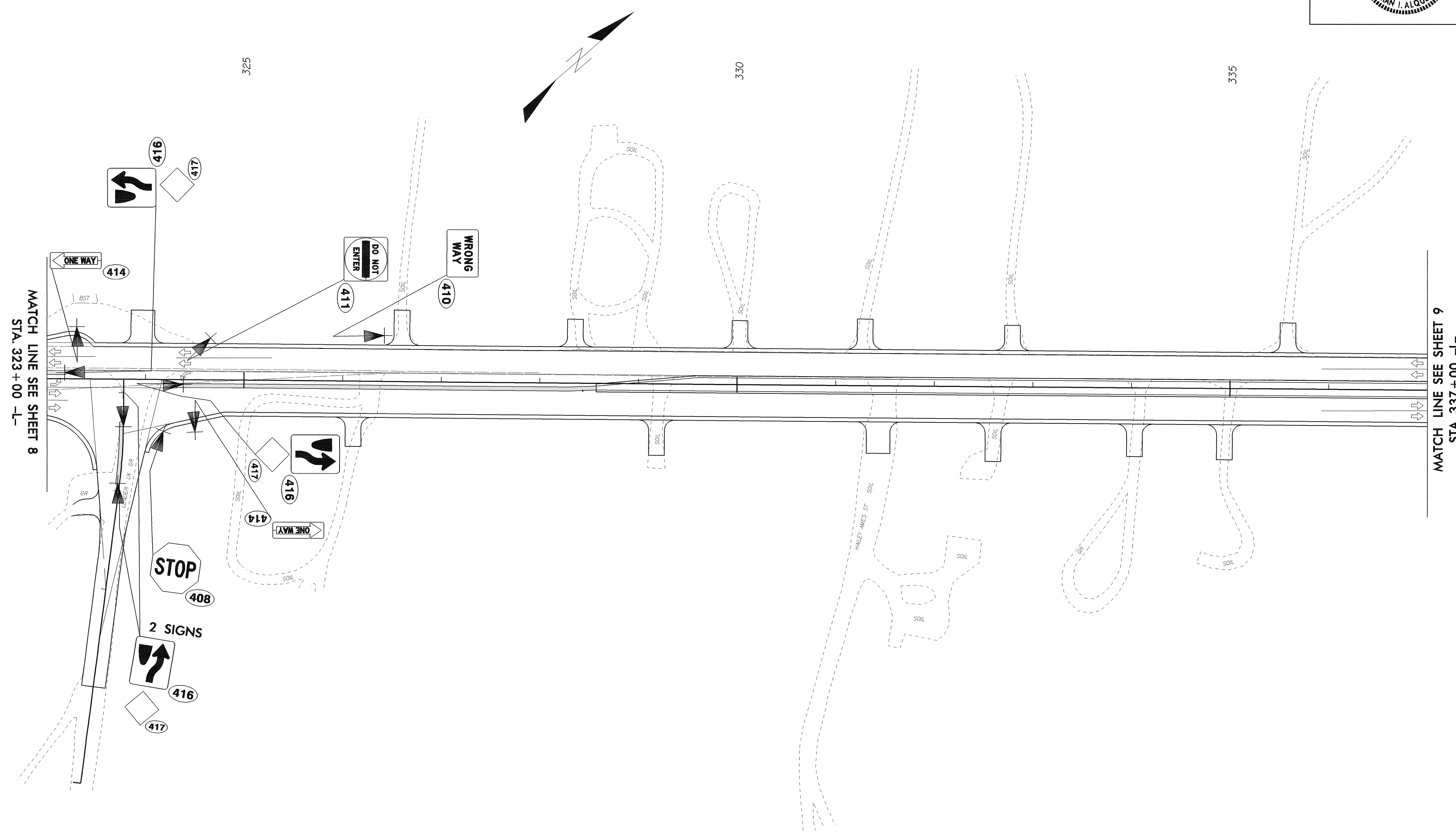
TIP NO. R-2502B	SIGN 3
APPROVED: <i>[Signature]</i>	
DATE: 3/14/08	
SEAL	



PROPOSED & EXISTING SIGNS
 STA. 310+00 -L- TO 323+00 -L-
 US 1

15-MAR-2008 15:41
 P:\upper\proj\2008\15-0323\traffic\signing\associate\Sign_6.dgn

TIP NO. R-2502B	SIGN 8
APPROVED: <i>Ayman Aloudwan</i>	
DATE: 3/14/08	
SEAL	

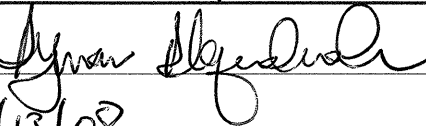


MATCH LINE SEE SHEET 8
STA. 323+00 -L-

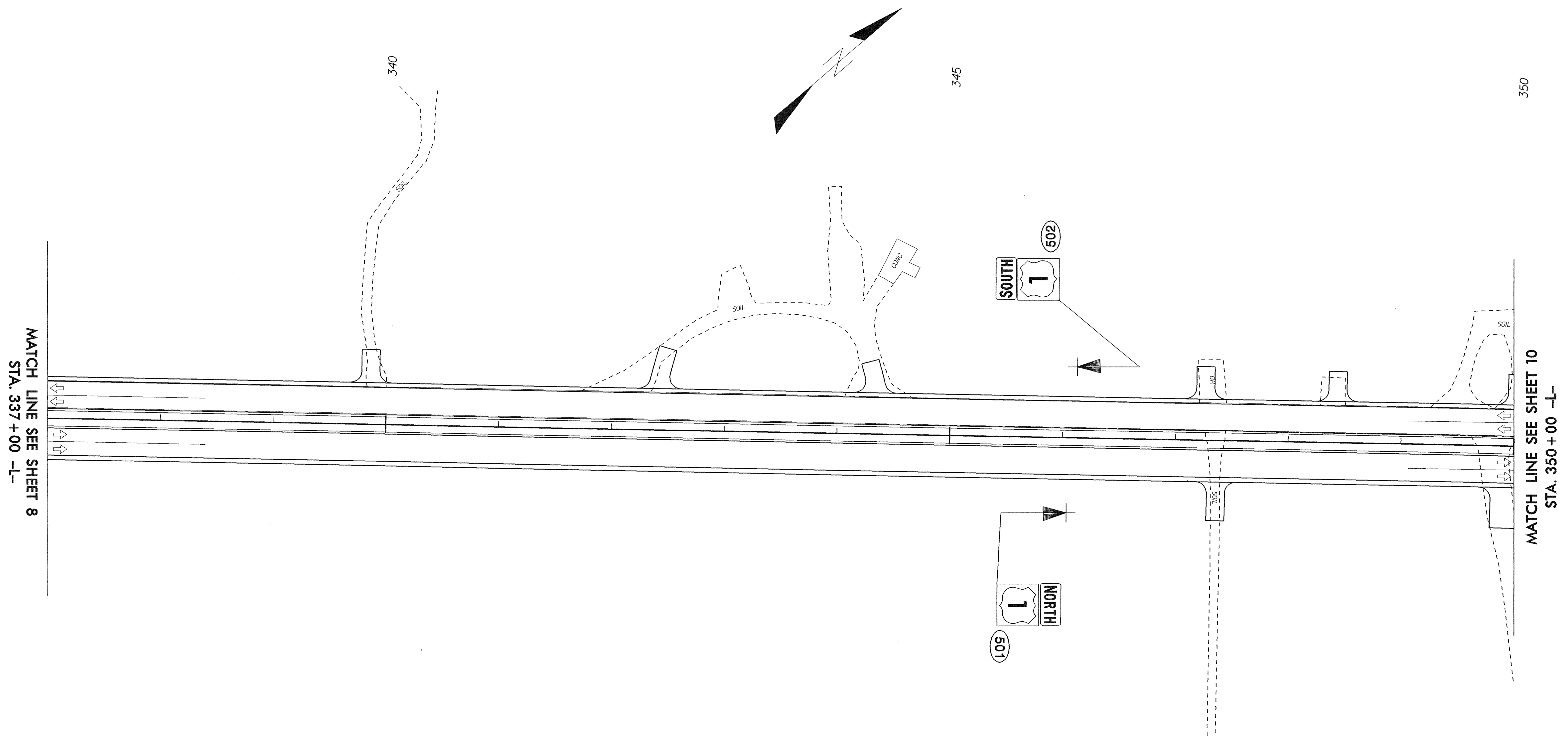

MATCH LINE SEE SHEET 9
STA. 337+00 -L-

PROPOSED & EXISTING SIGNS
STA. 323+00 -L- TO 337+00 -L-
US 1

13-MAR-2008 15:36
C:\Users\jlp\Documents\Projects\2502B\Traffic\signing\associates\Sign 7.dgn
3/14/08 11:11:11 AM

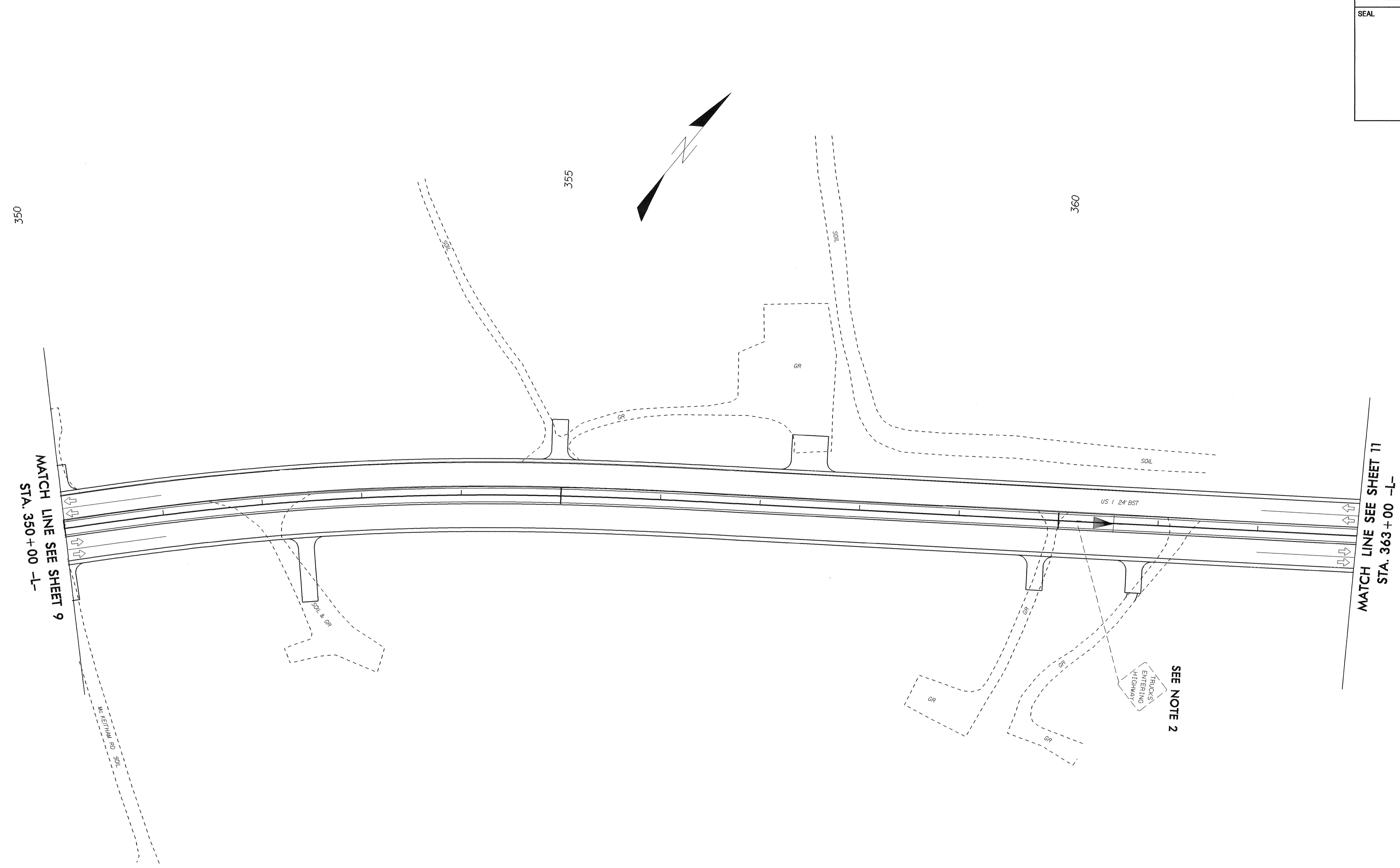
TIP NO. R-2502B	SIGN 9
APPROVED: 	
DATE: 3/13/08	

SEAL



PROPOSED & EXISTING SIGNS
STA. 337+00 -L- TO 350+00 -L-
US 1

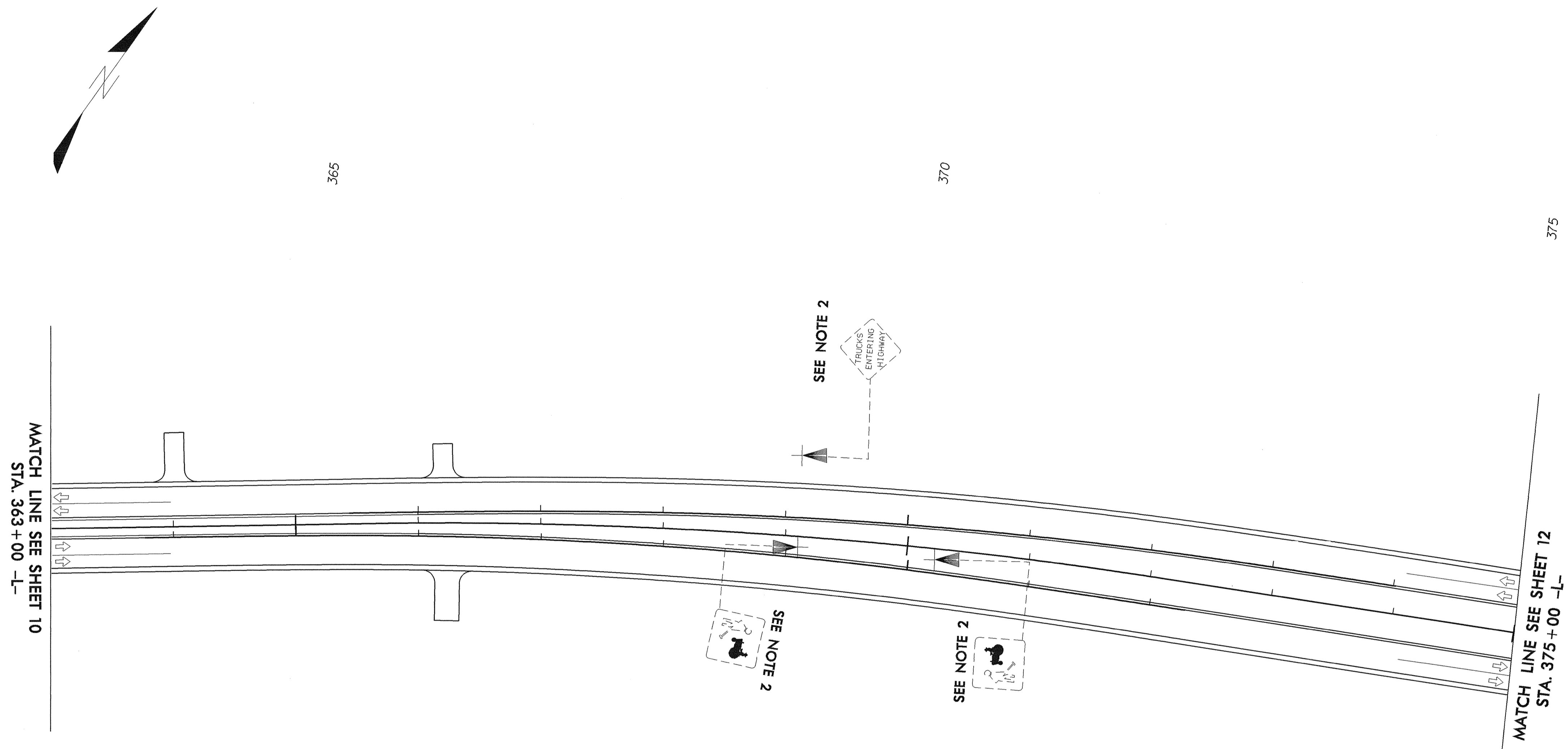
TIP NO. R-2502B	SIGN 10
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	



PROPOSED & EXISTING SIGNS
 STA. 350+00 -L- TO 363+00 -L-
 US 1

 08/03/08

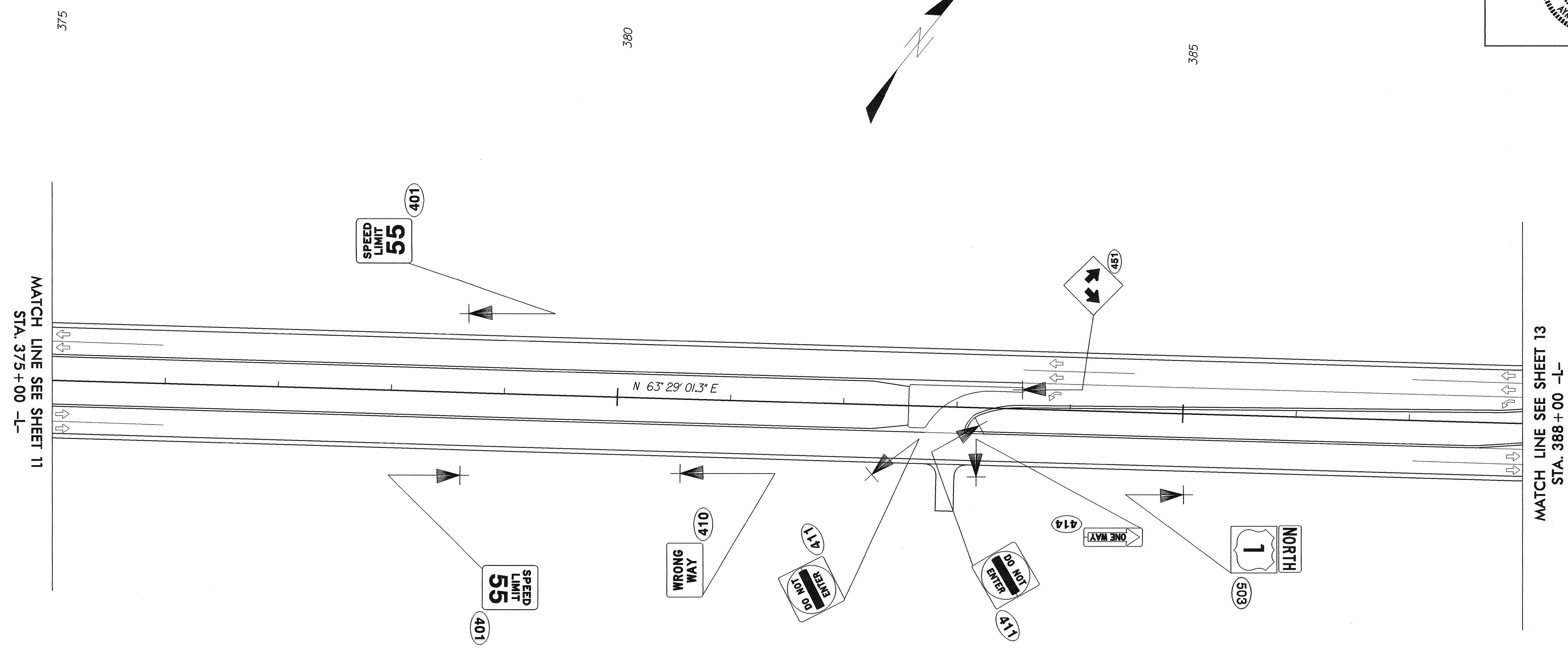
TIP NO. R-2502B	SIGN 11
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	



PROPOSED & EXISTING SIGNS
 STA. 363+00 -L- TO 375+00 -L-
 US 1

 SYSTEMS

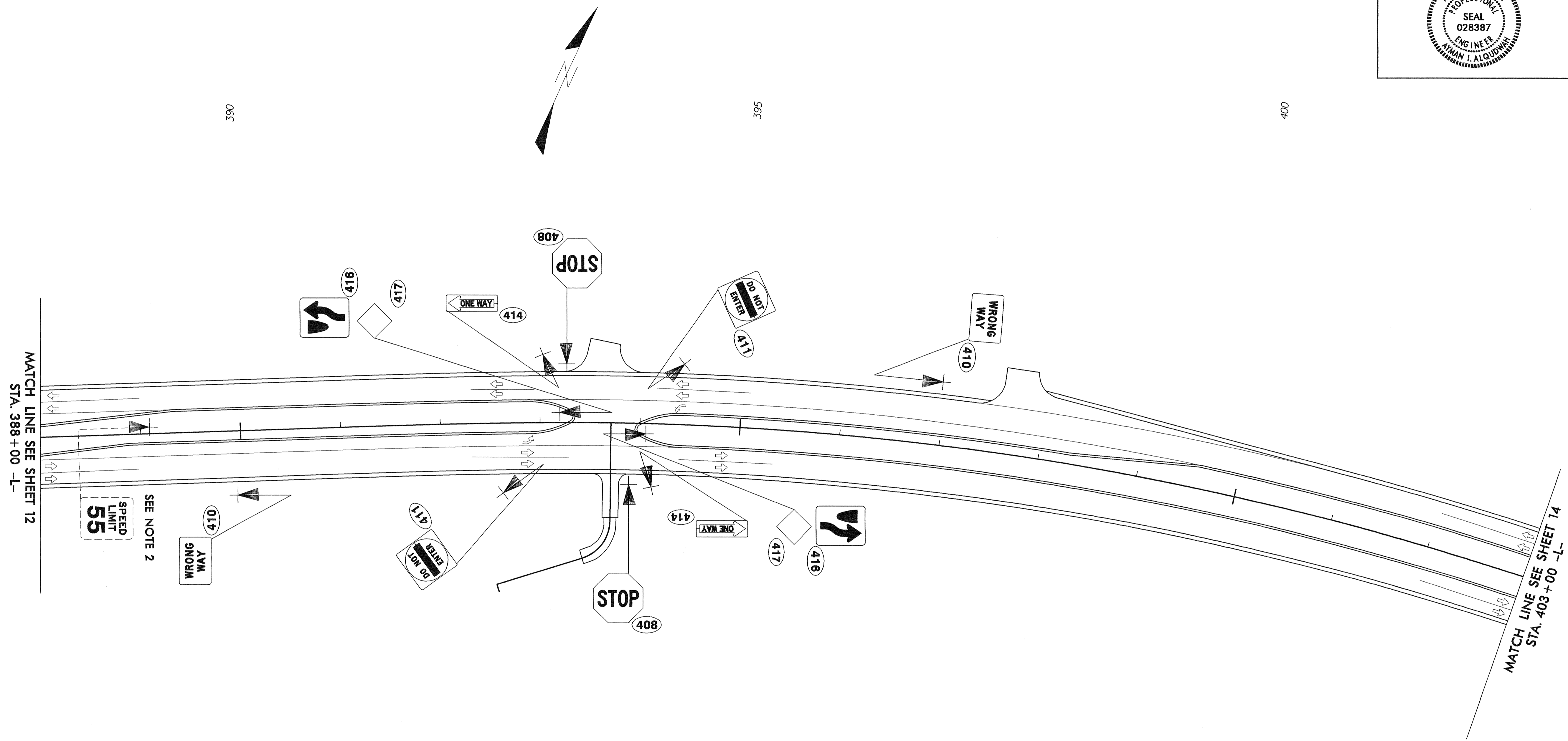
TIP NO. R-25028	SIGN 12
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	



PROPOSED & EXISTING SIGNS
 STA. 375+00 -L- TO 388+00 -L-
 US 1

 TIME: 11:51 AM
 DATE: 3/13/08
 DRAWN BY: JLS
 CHECKED BY: JLS
 APPROVED BY: JLS

TIP NO. R-2502B	SIGN 13
APPROVED: <i>[Signature]</i>	
DATE: 3/13/08	
SEAL	



PROPOSED & EXISTING SIGNS
STA. 388+00 -L- TO 403+00 -L-
US 1

 01/25/08 11:52 AM
 C:\PROJECTS\2008\03\08\031308\031308.dwg
 USER: NALQUOWICH

13-MAR-2008 15:31
P:\projects\2502B\Traffic\signing\associate\Sign 13.dgn

MATCH LINE SEE SHEET 13
STA. 403+00 -L-



SEE NOTE 2

405

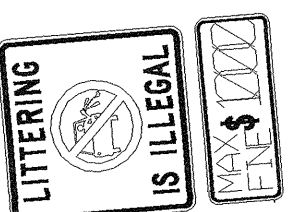
SEE NOTES 3, 4 & A
WELCOME TO
RICHMOND COUNTY
PROUD HOME OF
NORTH CAROLINA SPEEDWAY
AND ROCKINGHAM DRAGWAY
SEE NOTE 3

16'
DR.

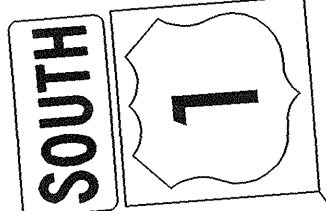


410

SEE NOTES 1, 4 & A

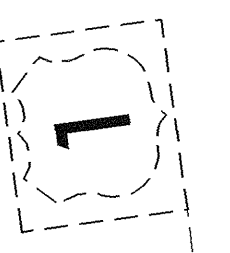


SEE NOTE 1

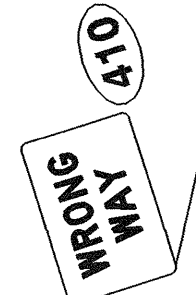


504

SEE NOTE 2




415

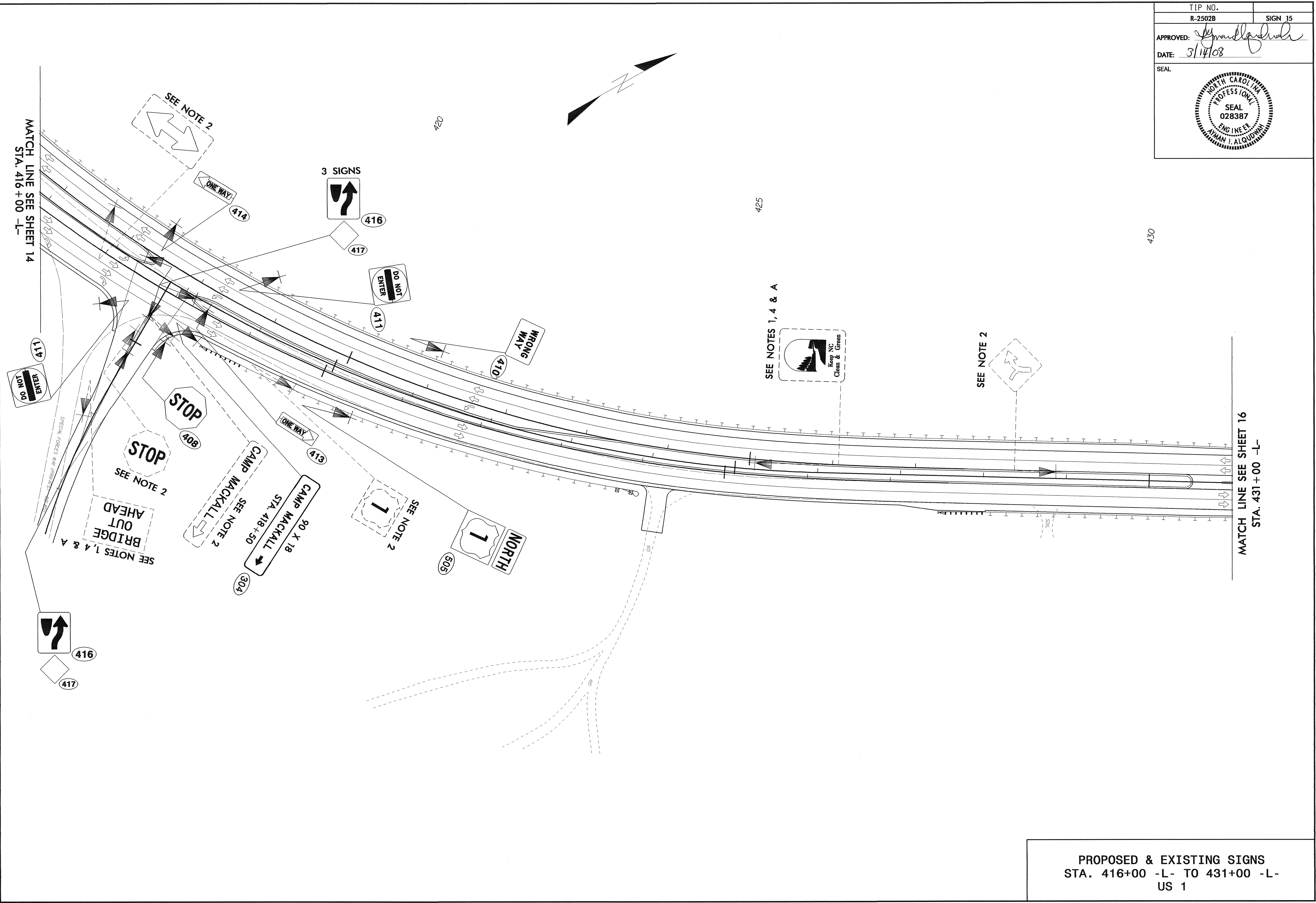


MATCH LINE SEE SHEET 15
STA. 416+00 -L-

TIP NO. R-2502B	SIGN 14
APPROVED: <i>Aman Aloudwish</i>	
DATE: 3/11/08	
SEAL	

PROPOSED & EXISTING SIGNS
STA. 403+00 -L- TO 416+00 -L-
US 1

TIP NO. R-2502B	SIGN 15
APPROVED: <i>[Signature]</i>	
DATE: 3/14/08	
SEAL	
	



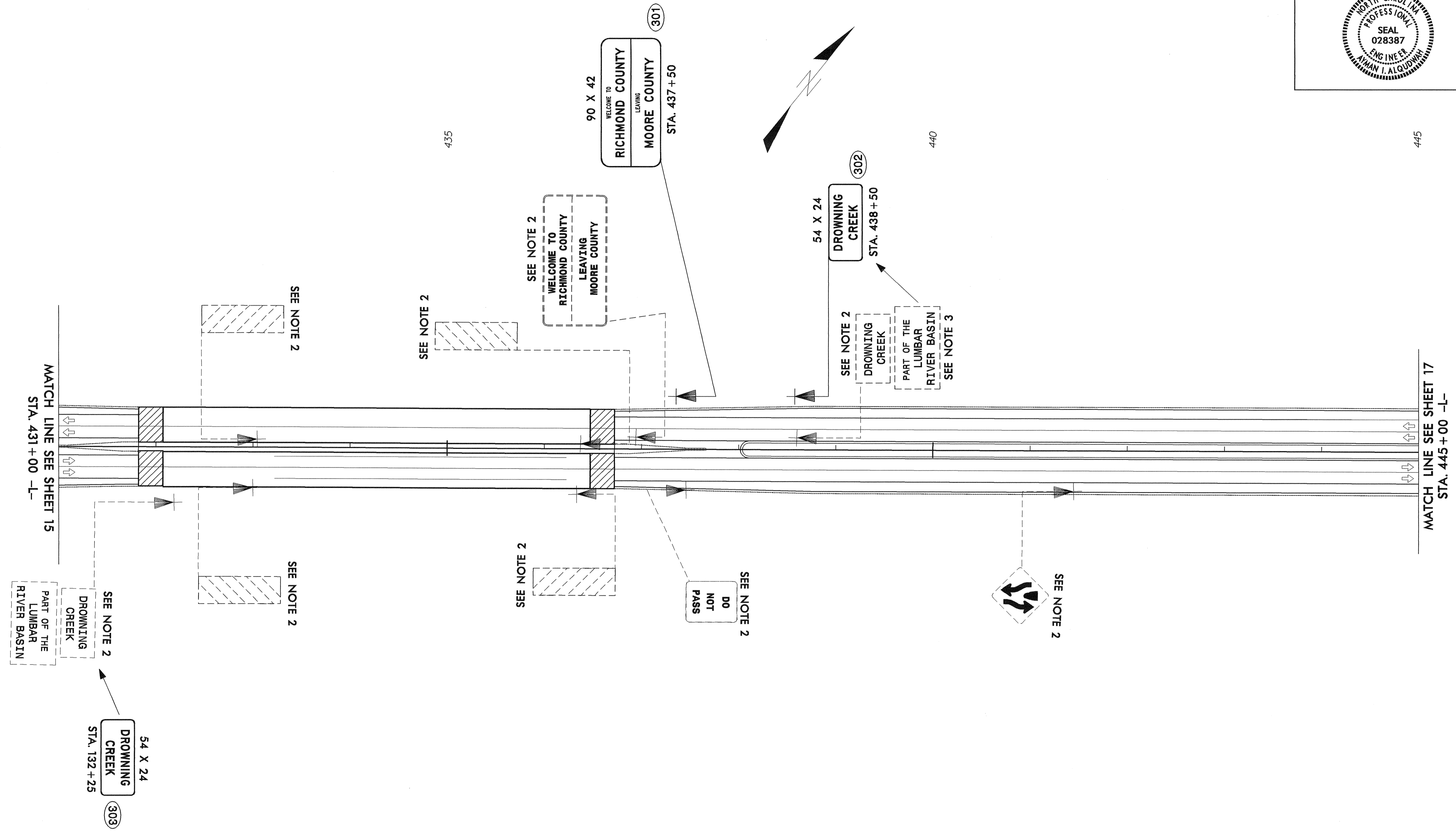
MATCH LINE SEE SHEET 14
STA. 416 + 00 -L-

MATCH LINE SEE SHEET 16
STA. 431 + 00 -L-

PROPOSED & EXISTING SIGNS
STA. 416+00 -L- TO 431+00 -L-
US 1

13-MAR-2008 15:29
P:\projects\25581\25581.dwg
13-MAR-2008 15:29
P:\projects\25581\25581.dwg

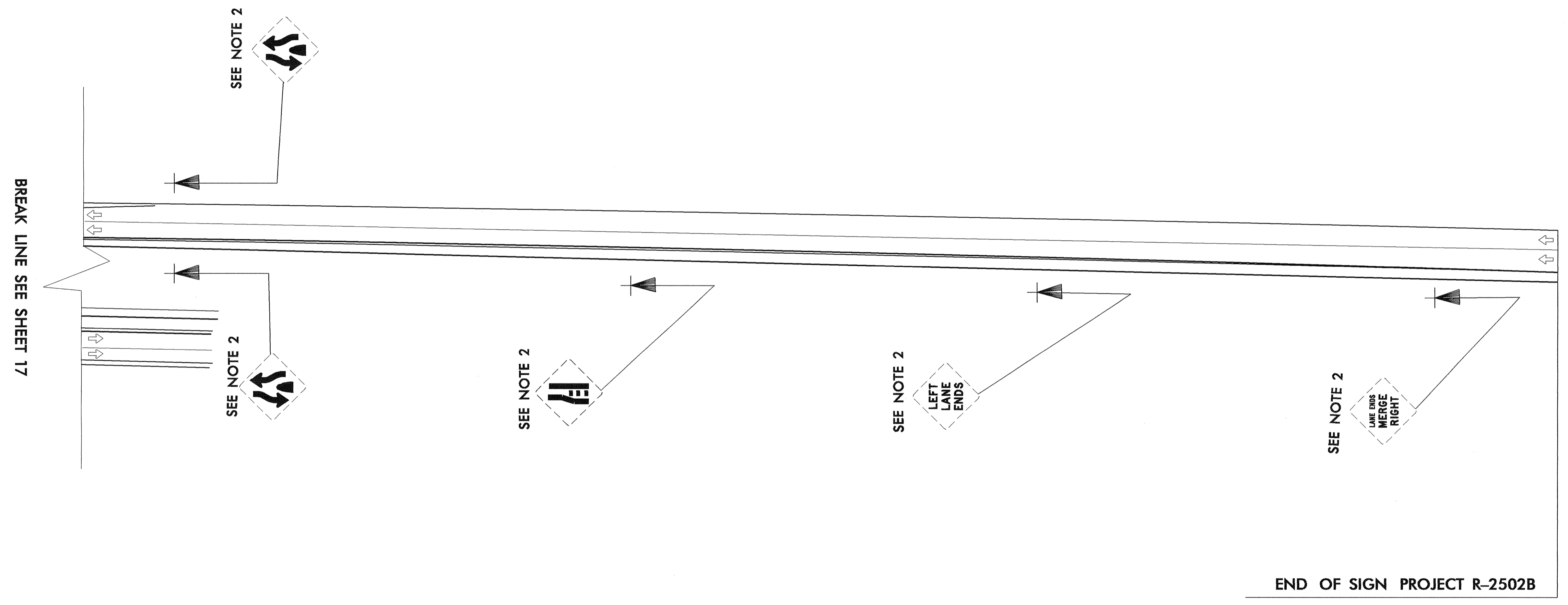
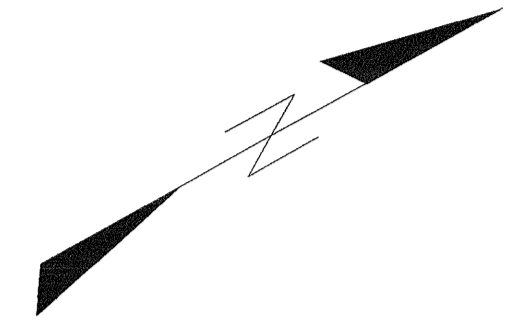
TIP NO. R-2502B	SIGN 16
APPROVED: <i>Symon Alqubrah</i>	
DATE: 3/14/08	
SEAL	



PROPOSED & EXISTING SIGNS
 STA. 431+00 -L- TO 445+00 -L-
 US 1

 SYSTEMS
 ENGINEERS
 P.C.

TIP NO. R-2502B	SIGN 18
APPROVED: <i>[Signature]</i>	
DATE: 3/14/08	
SEAL	



EXISTING SIGNS
US 1