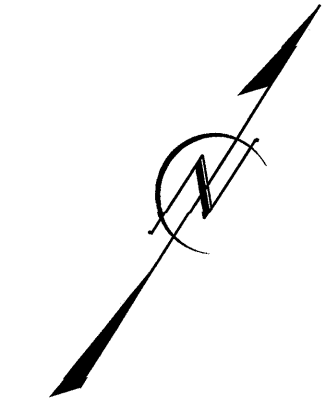
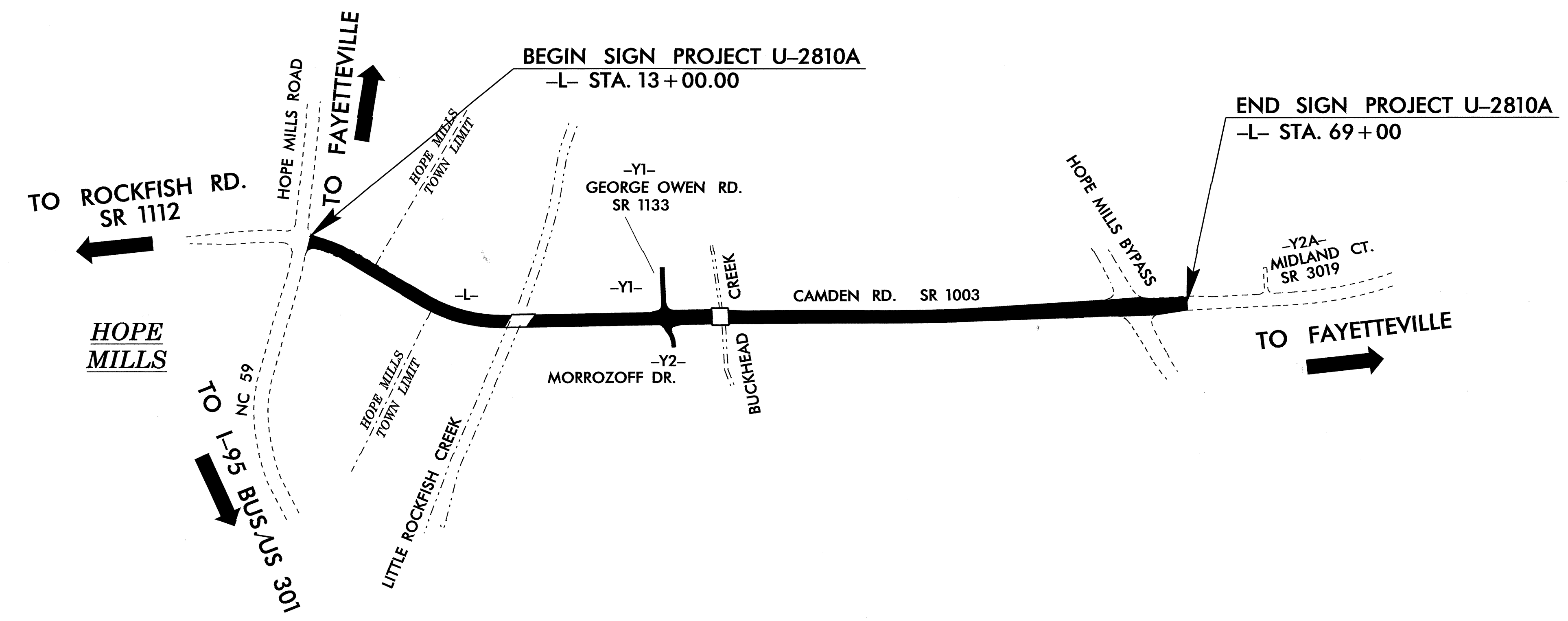


TIP NO. U-2810A	SHEET NO. SIGN-1
APPROVED: <i>[Signature]</i>	
DATE: 10/28/08	
SEAL	

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS  
CUMBERLAND COUNTY**

**LOCATION: SR 1003 (CAMDEN ROAD) FROM NC 59  
(HOPE MILLS ROAD) TO HOPE MILLS BYPASS**



**INDEX**

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SUMMARY OF QUANTITIES, NOTES and applicable ROADWAY STANDARD DRAWINGS
3	TYPE D SIGN DESIGN SHEET
4	TYPE E AND F SHEET
5 - 7	SIGN ROADWAY SHEETS


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

R. W. KING, P.E.	STATE SIGNING ENGINEER
A. L. ALQUODWAH, P.E.	SIGNING CONTRACTS ENGINEER
MITCH EATON	SIGNING CONT.PROJ. DESIGN ENGINEER
ERIC WARD	SIGNING CONTRACTS DESIGN ENGINEER

29-OCT-2008 07:51  
p:\upperprojects\112810a\traffic\signing\ceadd\signing layout plans\2810a\_sgm-title.dgn  
ericward

**T.I.P.: U-2810A**

**CONTRACT: C202066**

TIP NO. U-2810A	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 10/29/08	
SEAL	
	

# SIGNS SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL .....	670	L.F.
4096000000	904	SIGN ERECTION, TYPE D .....	1	EA.
4102000000	904	SIGN ERECTION, TYPE E .....	33	EA.
4108000000	904	SIGN ERECTION, TYPE F .....	3	EA.
4155000000	907	DISPOSAL OF SUPPORT, U-CHANNEL .....	32	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD .....	3	EA.

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

904.10    904.50

## NOTES

Pay Item Notes:	
1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2	DISPOSAL OF SIGN SYSTEM, WOOD


**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
- . 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.

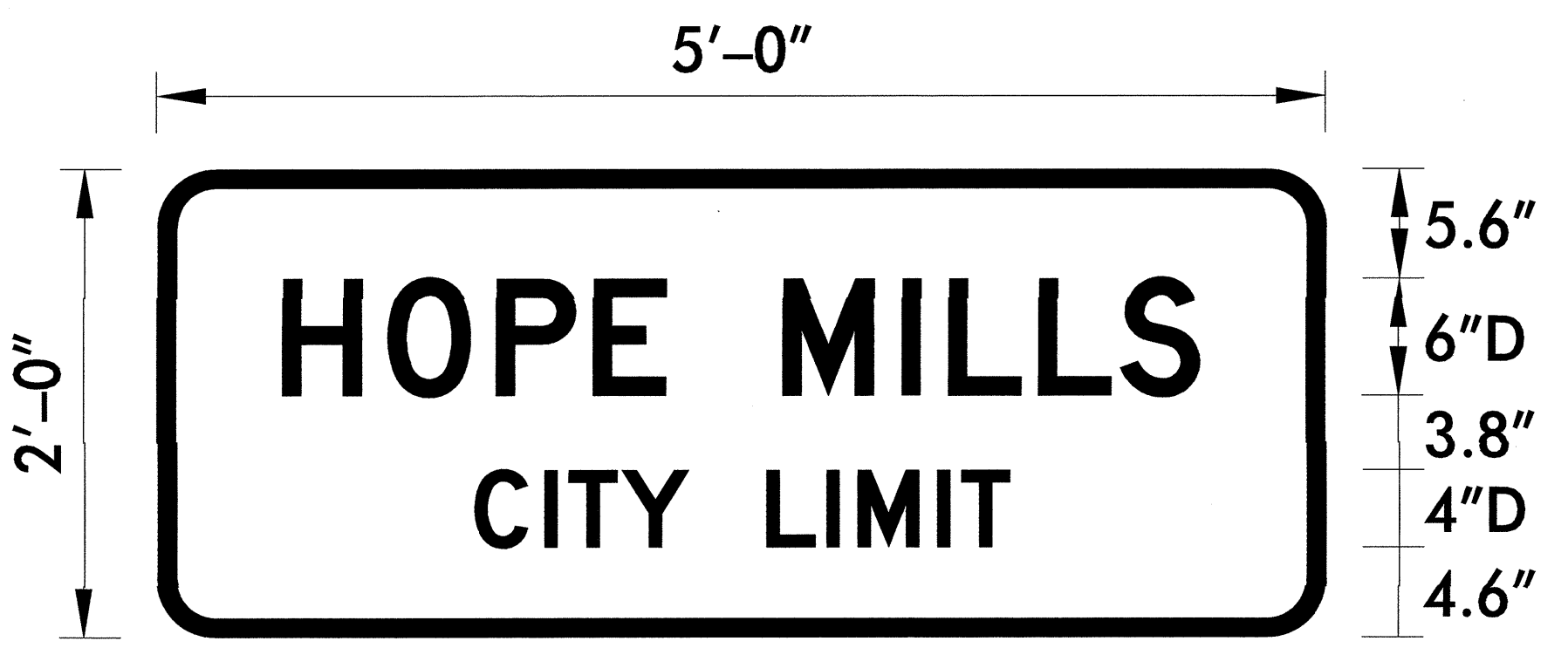
**SUMMARY OF QUANTITIES,  
NOTES and applicable ROADWAY  
STANDARD DRAWINGS**

29-OCT-2008 09:52  
 p:\supp\objects\2810a\traffic\signing\cadd\signing layout\plans\2810a-sgn-title.dgn  
 ericward AT 1E221658

TIP NO. U-2810A	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 10/28/08	
SEAL	



<b>SIGN NUMBER:</b> 301 <b>TYPE:</b> D <b>QUANTITY:</b> 1 <b>SIGN WIDTH:</b> 5'-0" <b>HEIGHT:</b> 2'-0" <b>TOTAL AREA:</b> 10.0 Sq.Ft. <b>BORDER TYPE:</b> FLUSH <b>RECESS:</b> 0" <b>WIDTH:</b> 1" <b>RADII:</b> 3" <b>NO. Z BARS:</b> <b>LENGTH:</b>	<b>BACKG COLOR:</b> Green <b>COPY COLOR:</b> 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> </table> <b>MAT'L:</b> 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																														<b>DESIGN BY:</b> EEW <b>PROJECT ID:</b> U-2810A <b>CHECKED BY:</b> DME <b>DIV:</b> 6 <b>DATE:</b> Oct 29, 2008
SYMBOL	X	Y	WID	HT																																																



**BORDER**  
R=3"  
TH=1"

Spacing Factor is 1 unless specified otherwise

**LETTER POSITIONS**

Letter spacings are to start of next letter

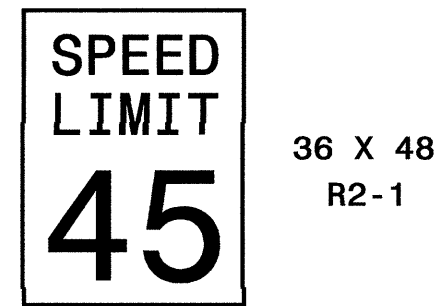
	H	O	P	E	M	I	L	L	S												Series/Size Text Length	
	6.5	5.4	5.6	5	3.7	6	6.1	2.4	4.6	4.2	4.1	6.4									D 2000 47.1	
		C	I	T	Y		L	I	M	I	T											D 2000 27.5
	16.3	3.6	1.2	2.7	3.4	4	3.1	1.6	4.1	1.2	2.5	16.3										

FILENAME: u2810a\_sgn\_guidsign NORTH CAROLINA D.O.T. SIGN DETAIL

**TYPE "D" SIGN**

29-OCT-2008 09:30  
P:\p\proj\jct\2810a\traffic\signing\ceadd\signing\layout\plans\2810a\_sgn-guidsign.dgn  
ericward AT 1E221658

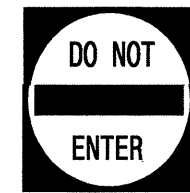
401 QUANTITY REQ'D 2



36 X 48  
R2-1

TWO "U" POSTS PER SIGN

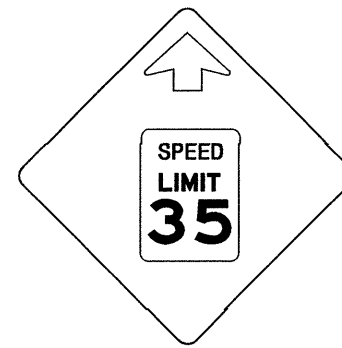
411 QUANTITY REQ'D 4



30 X 30  
R5-1

ONE "U" POST PER SIGN

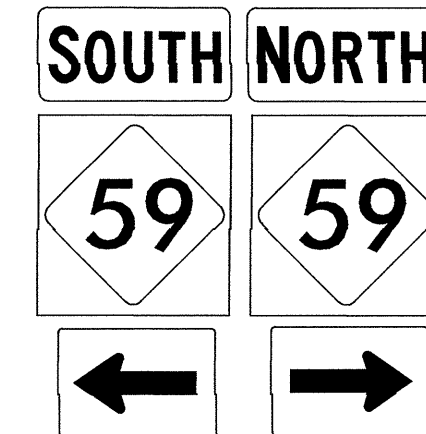
453 QUANTITY REQ'D 2



36 X 36  
W3-5

ONE "U" POST PER SIGN

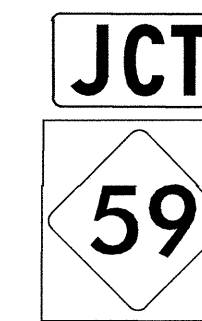
501



2-24 X 12  
2-24 X 24  
2-21 X 15

TWO "U" POSTS PER SIGN

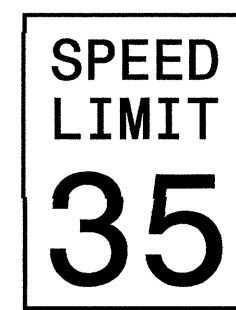
503



1-21 X 15  
1-24 X 24

ONE "U" POST PER SIGN

402 QUANTITY REQ'D 2



36 X 48  
R2-1

TWO "U" POSTS PER SIGN

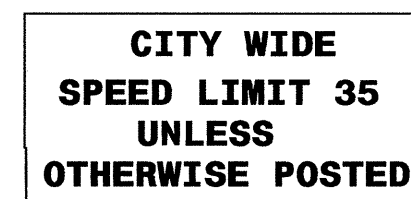
413 QUANTITY REQ'D 4



54 X 18  
R6-1 (R)

TWO "U" POSTS PER SIGN  
MOUNT BACK TO BACK WITH  
SIGN 414 IN 4 LOCATIONS

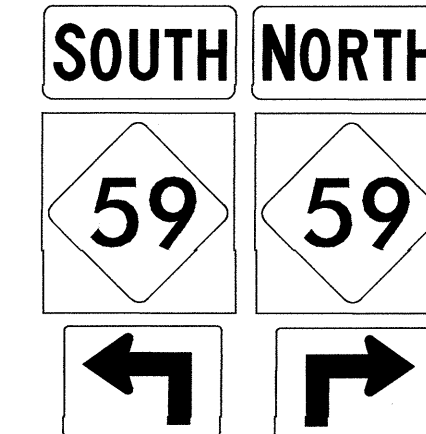
454 QUANTITY REQ'D 1



42 X 30  
R2-27

TWO "U" POSTS PER SIGN  
MOUNTED UNDER SIGN 301

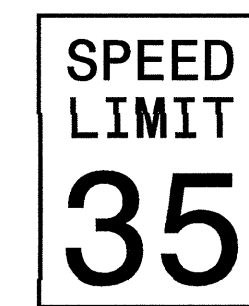
502



2-24 X 12  
2-24 X 24  
2-21 X 15

TWO "U" POSTS PER SIGN

403 QUANTITY REQ'D 1



24 X 30  
R2-1

ONE "U" POST PER SIGN

414 QUANTITY REQ'D 4



54 X 18  
R6-1 (L)

TWO "U" POSTS PER SIGN

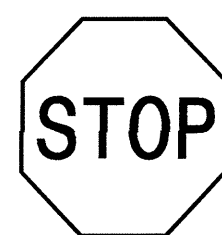
458 QUANTITY REQ'D 2



30 X 30  
W14-2

ONE "U" POST PER SIGN

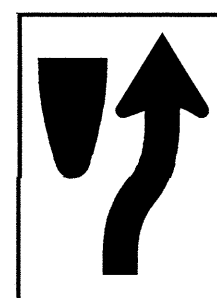
408 QUANTITY REQ'D 2



30 X 30  
R1-1

ONE "U" POST PER SIGN

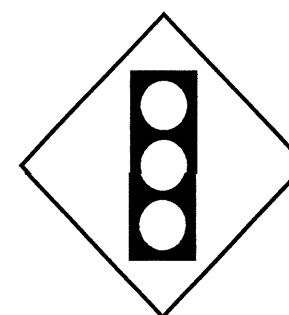
416 QUANTITY REQ'D 2



24 X 30  
R4-7

ONE "U" POST PER SIGN

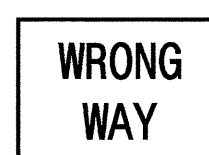
460 QUANTITY REQ'D 1



48 X 48  
W3-3

TWO "U" POSTS PER SIGN

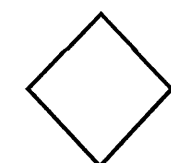
410 QUANTITY REQ'D 4



36 X 24  
R5-1a

ONE "U" POST PER SIGN

417 QUANTITY REQ'D 2

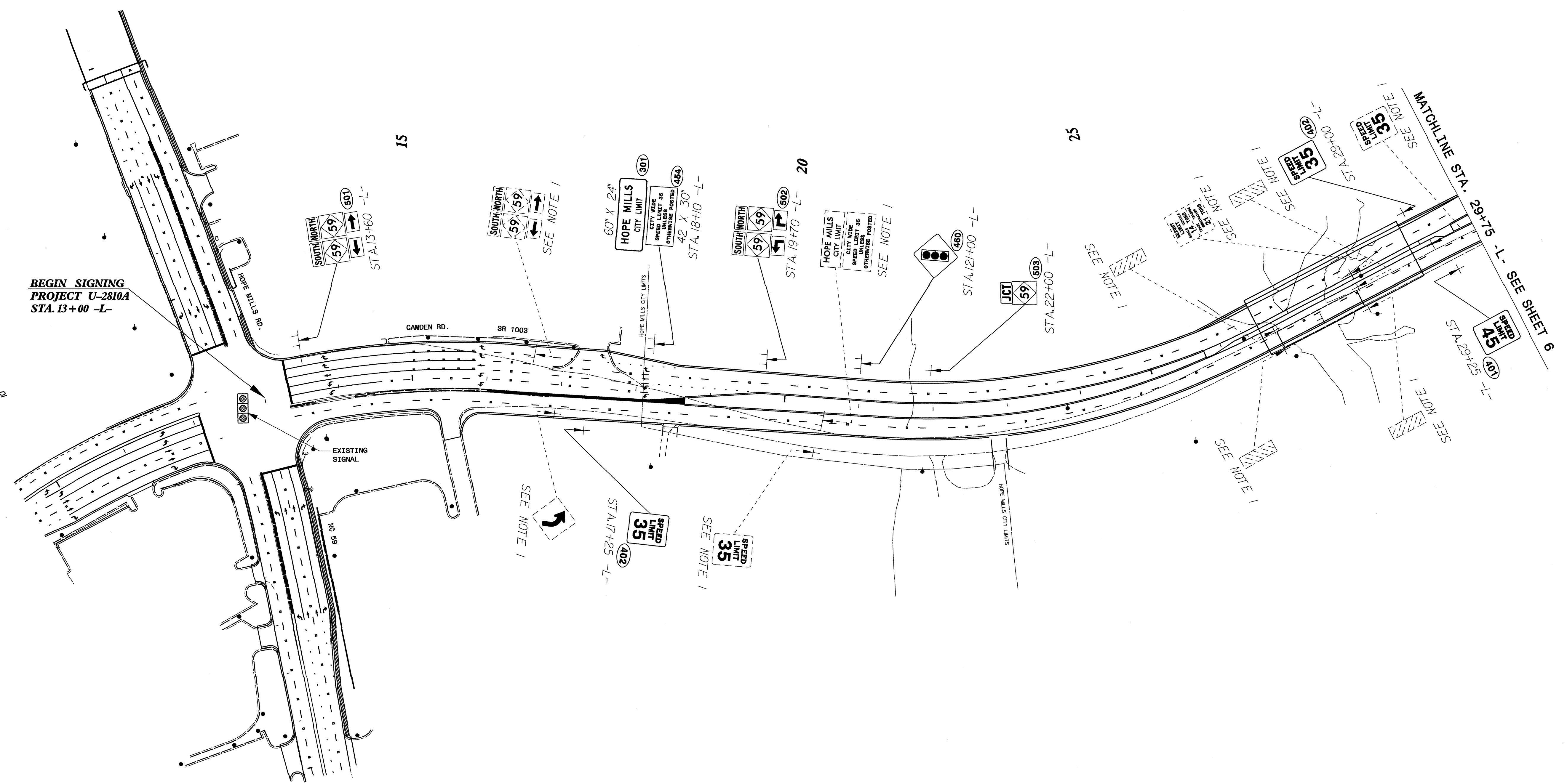


18 X 18  
W23-15

MOUNT BELOW SIGN 416  
IN 2 INSTALLATIONS

TYPE "E" AND "F" SIGNS

TIP NO. U-2810A	SHEET NO. SIGN-5
APPROVED: <i>[Signature]</i>	
DATE: 12/29/08	
SEAL	




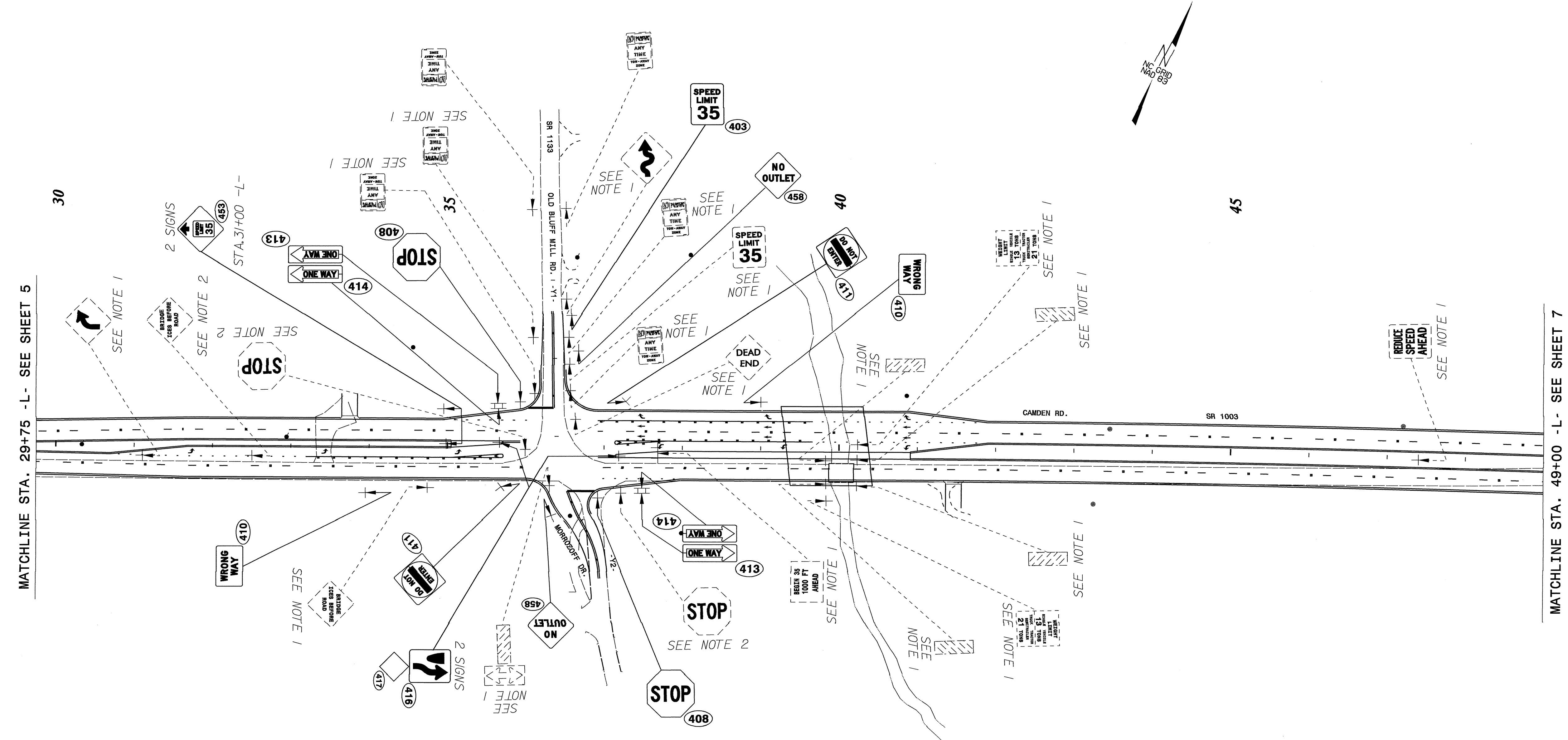
BEGIN SIGNING  
PROJECT U-2810A  
STA. 13+00 -L-

**PROPOSED & EXISTING SIGNS  
SR 1003 (CAMDEN ROAD)  
-L- STA. 13+00 TO STA. 29+75**

29-OCT-2008 09:53  
 p:\upper\projects\2810a\traffic\signing\ceadd\signing\_layout.plans\2810a\_sgn\_psh5.dgn  
 ericwar-p AT E221658

TIP NO. U-2810A	SHEET NO. SIGN-6
APPROVED: <i>[Signature]</i>	
DATE: 10/29/08	
SEAL	






MATCHLINE STA. 29+75 -L- SEE SHEET 5

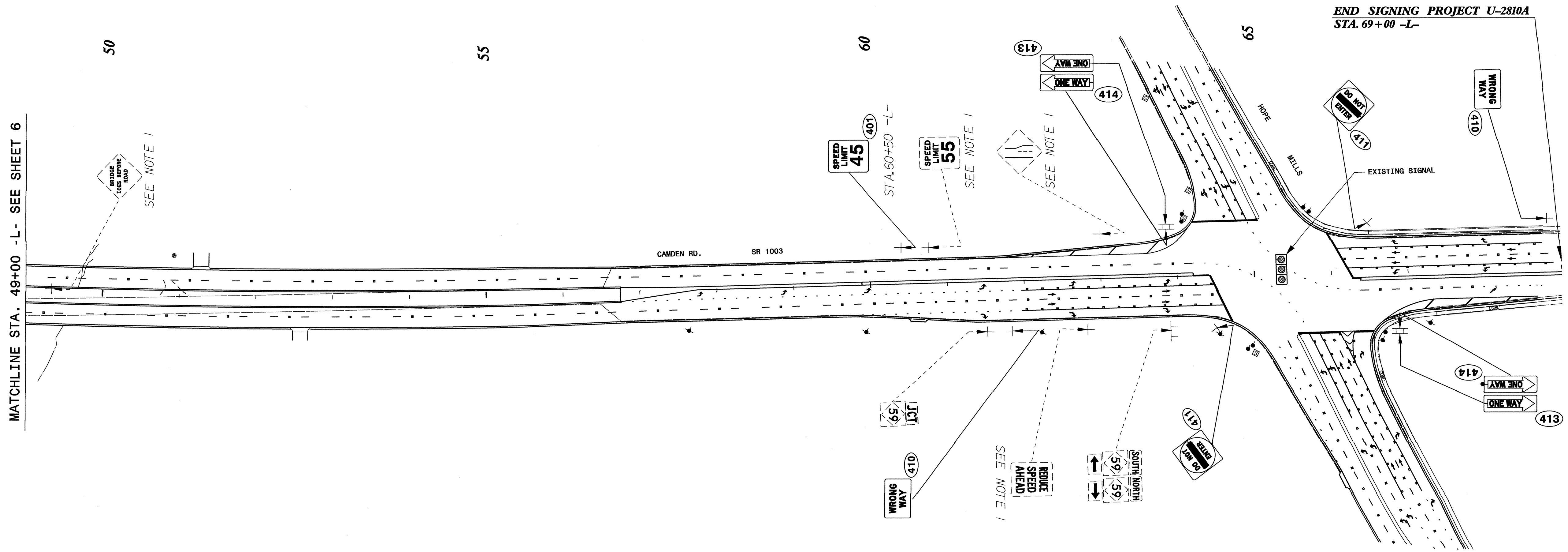
MATCHLINE STA. 49+00 -L- SEE SHEET 7

**PROPOSED & EXISTING SIGNS  
SR 1003 (CAMDEN ROAD)  
-L- STA. 29+75 TO STA. 49+00**

29-OCT-2008 09:54  
 C:\projects\2810a\traffic\signing\cadd\signing\layout\plans\2810a\_sgm\_psh6.dgn  
 ericward AT E221658

TIP NO. U-2810A	SHEET NO. SIGN-7
APPROVED: <i>[Signature]</i>	
DATE: 10/29/08	
SEAL	





**PROPOSED & EXISTING SIGNS  
SR 1003 (CAMDEN ROAD)  
-L- STA. 49+00 TO STA. 69+00**

29-OCT-2008 07:54  
 P:\projects\102810a\traffic\signing\cadd\signing\_layout.plans\102810a\_sgm-psht.dgn  
 ericward AT 10/22/08