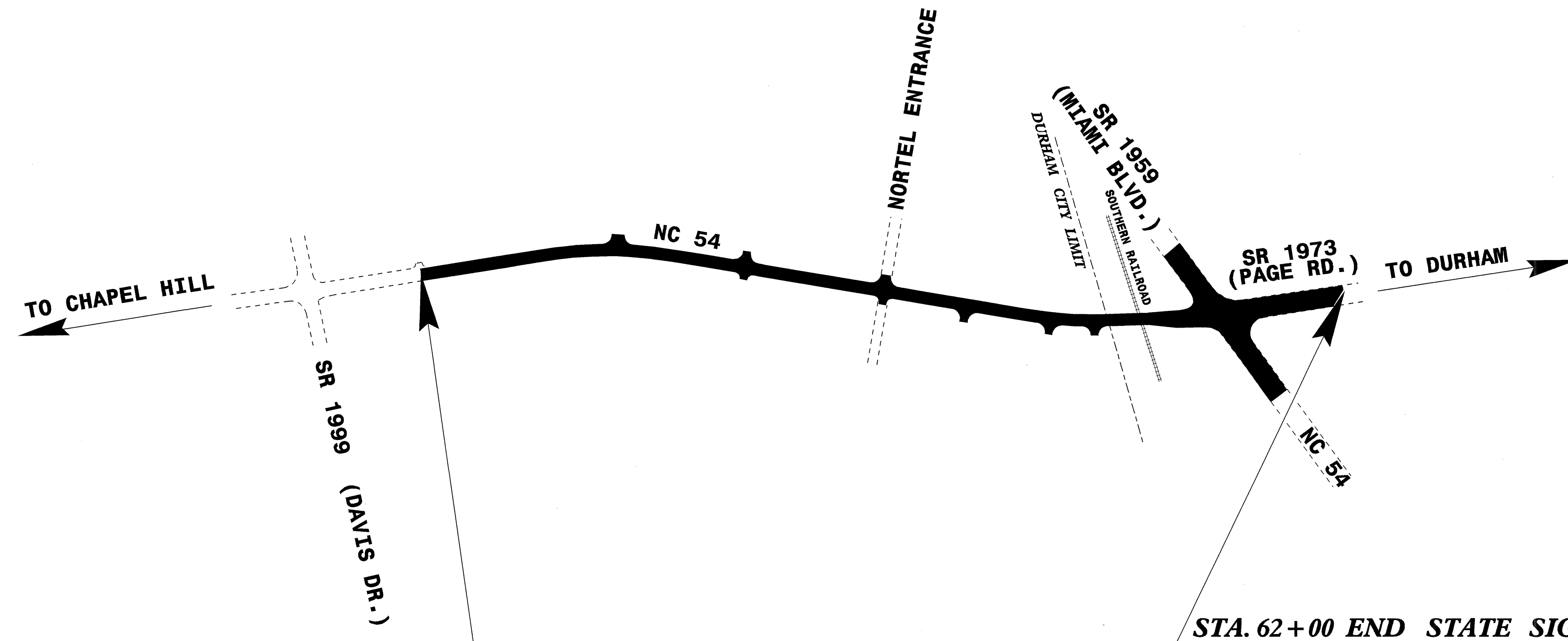


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS  
DURHAM COUNTY**

**LOCATION: NC 54 FROM SR 1999 (DAVIS DRIVE) TO SR 1959 (MIAMI BLVD)**

**CONTRACT: C201192 T.I.P. PROJECT: R-2904**



**STA. 15+00.00 BEGIN STATE SIGNING PROJECT R-2904**

**STA. 62+00 END STATE SIGNING PROJECT R-2904**

**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.		
4072000000	903	1,444	L.F.
4096000000	904	6	EA.
4102000000	904	67	EA.
4108000000	904	11	EA.
4155000000	907	23	EA.
4152000000	907	2	EA.

901.50  
904.10  
904.50

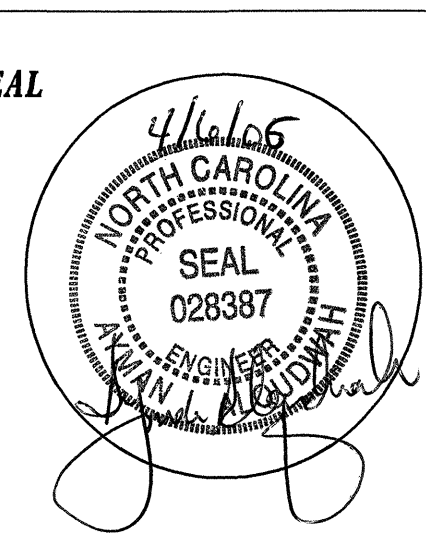
**INDEX**

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	NOTES
3&4	TYPE E AND F SIGNS
5, 6, 7, & 8	EXISTING SIGNING
9, 10, 11, & 12	PROPOSED SIGNING

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

RON KING, P.E. SIGNING ENGINEER  
A. I. ALQUDWAH, P.E. SIGNING PROJECT ENGINEER  
D. M. EATON SIGNING PROJECT DESIGN ENGINEER  
D. IVES SIGNING DESIGNER

SEAL





### Pay Item Notes:

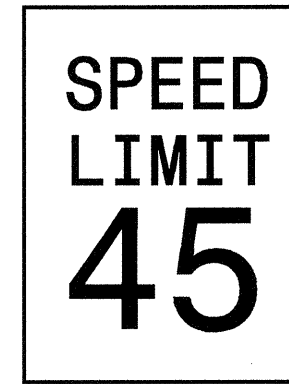
- |    |                                     |
|----|-------------------------------------|
| 24 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL  |
| 25 | DISPOSAL OF SIGN SYSTEM, STEEL BEAM |

### 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 III REFLECTIVE SHEETING.

### Project Notes:

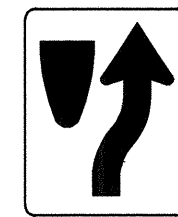
402 QUANTITY REQ'D 3



24 X 30  
R2-1

ONE "U" POST PER SIGN

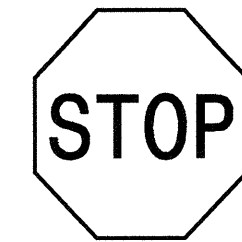
416 QUANTITY REQ'D 12



24 X 30  
R4-7

ONE "U" POST PER SIGN

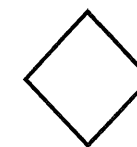
408 QUANTITY REQ'D 7



30 X 30  
R1-1

ONE "U" POST PER SIGN

417 QUANTITY REQ'D 12



18 X 18  
W23-15

MOUNTED BELOW SIGN NO. 416  
IN 12 INSTALLATIONS

410 QUANTITY REQ'D 12



36 X 24  
R5-1a

ONE "U" POST PER SIGN

464 QUANTITY REQ'D 2



48 X 48  
W14-12

TWO "U" POSTS PER SIGN

411 QUANTITY REQ'D 9



30 X 30  
R5-1

ONE "U" POST PER SIGN

414 QUANTITY REQ'D 10



54 X 18  
R6-1 (L)

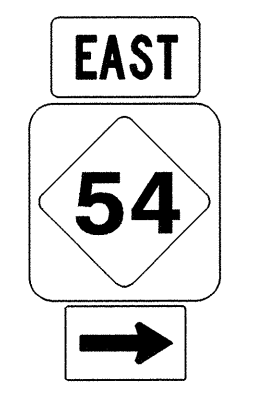
TWO "U" POSTS PER SIGN

SEAL



**TYPE "E" SIGNS**

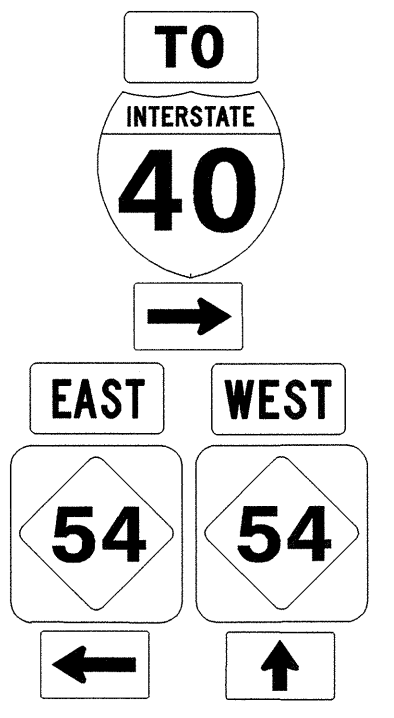
**501**



24 X 12  
24 X 24  
21 X 15

ONE "U" POST

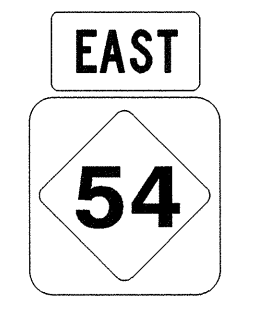
**506**



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

TWO "U" POSTS

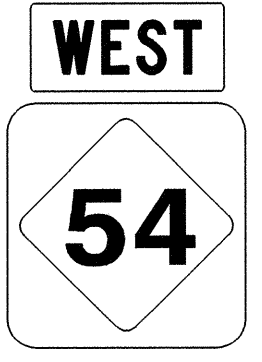
**511**



24 X 12  
24 X 24

ONE "U" POST

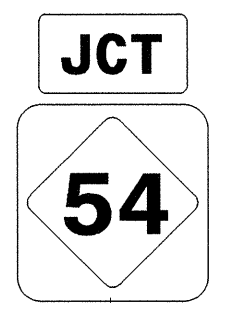
**502**



30 X 15  
36 X 36

ONE "U" POST

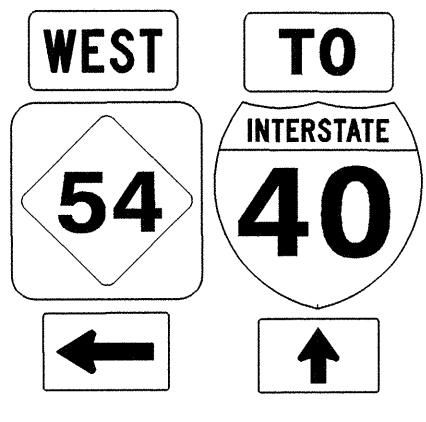
**507**



21 X 15  
24 X 24

ONE "U" POST

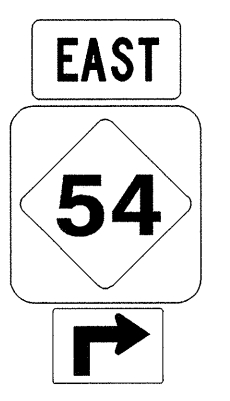
**503**



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

TWO "U" POSTS

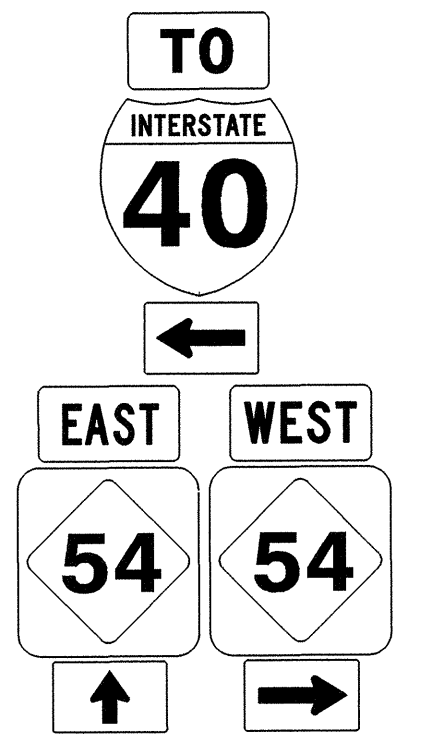
**508**



24 X 12  
24 X 24  
21 X 15

ONE "U" POST

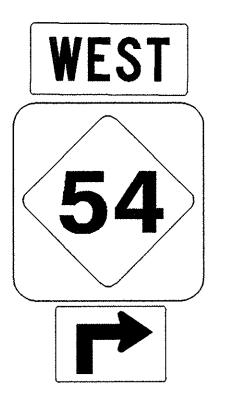
**504**



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

TWO "U" POSTS


**509**



24 X 12  
24 X 24  
21 X 15

ONE "U" POST

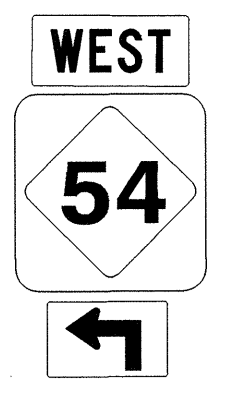
**505**



24 X 12  
24 X 24  
21 X 15

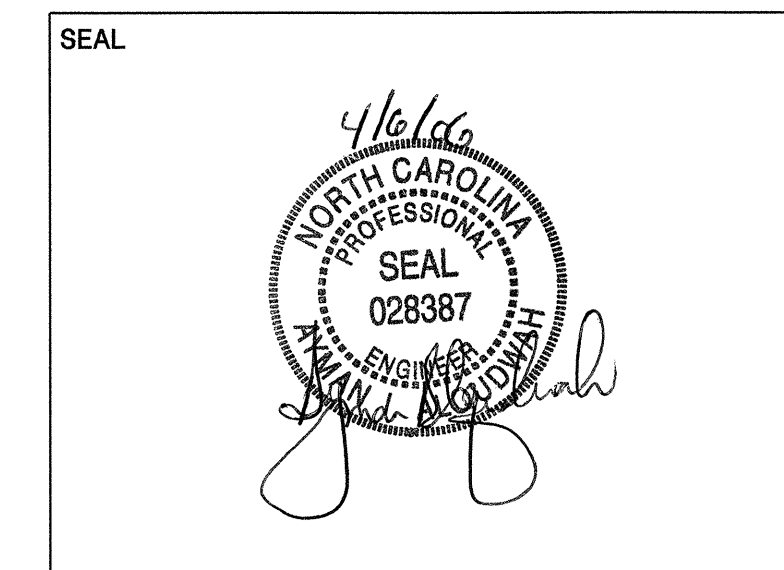
ONE "U" POST

**510**



24 X 12  
24 X 24  
21 X 15

ONE "U" POST

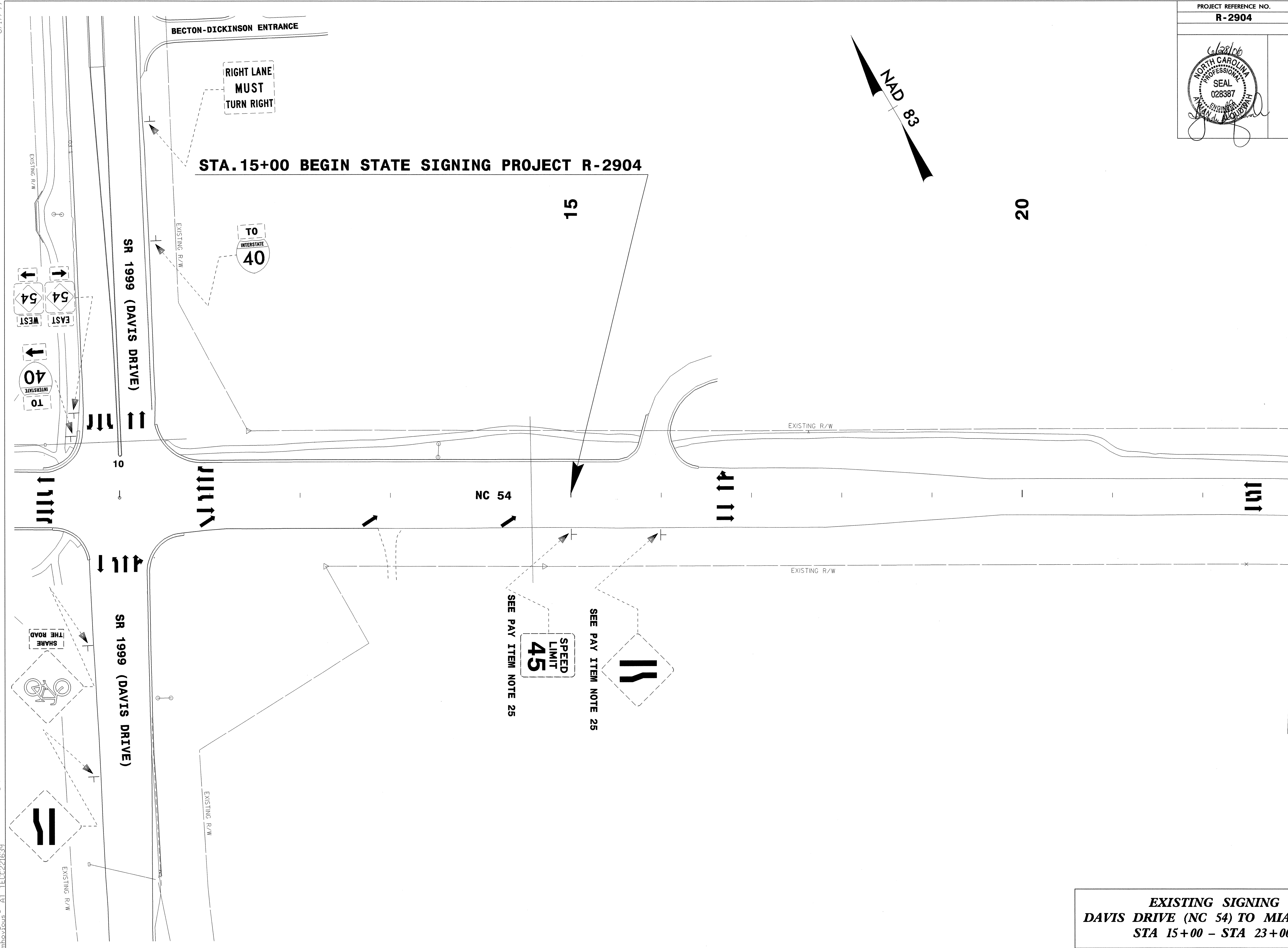
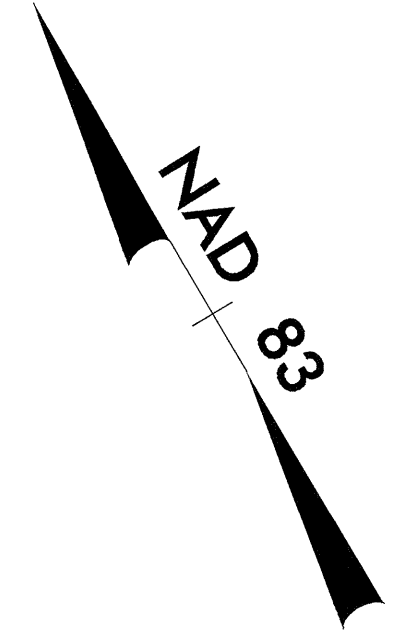


**TYPE "F" SIGNS**

file: r2904 sgn title and quan.dgn

REVISED 8/11/05

PROJECT REFERENCE NO. <b>R-2904</b>	SHEET NO. <b>SIGN-5</b>

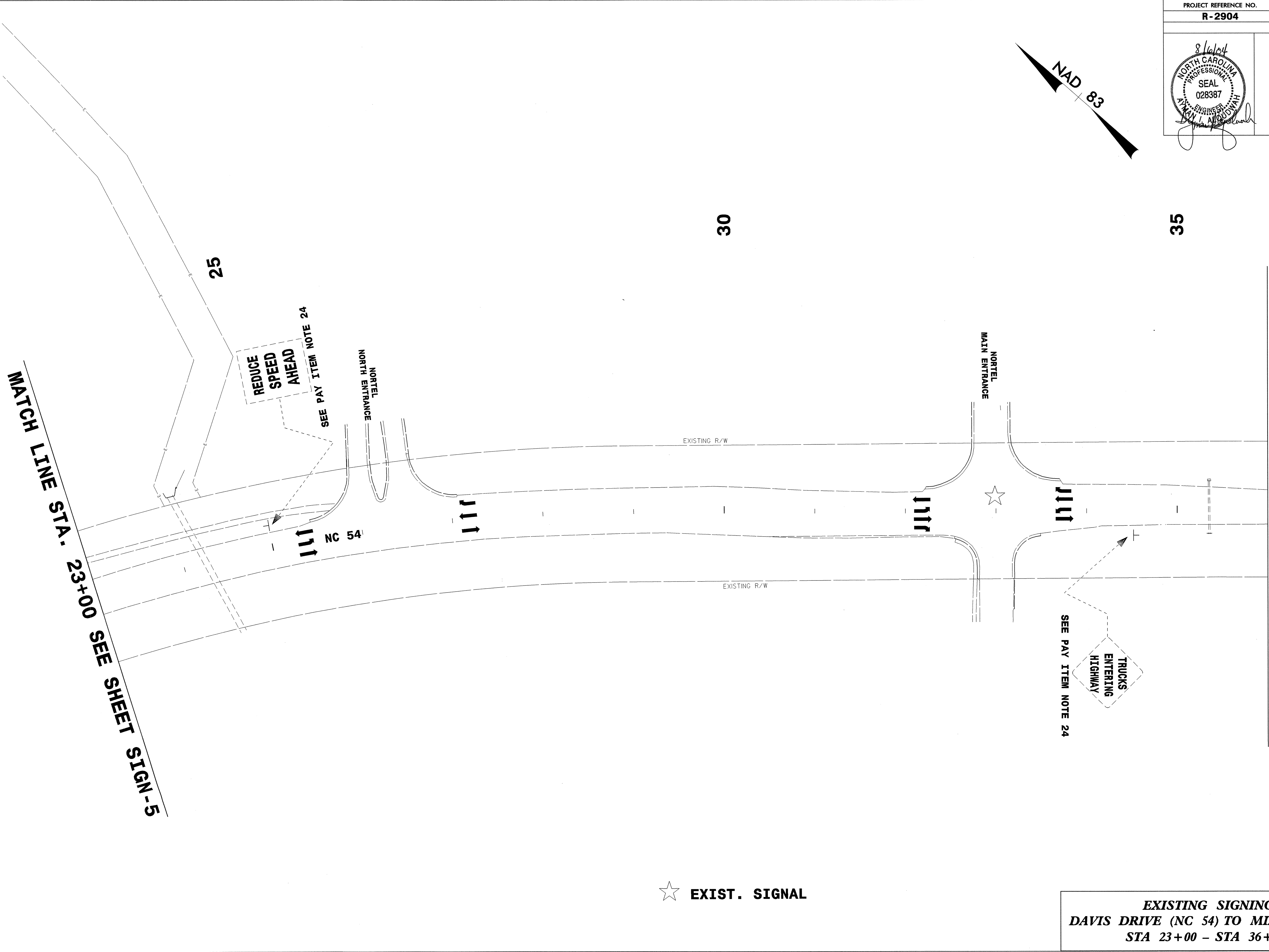


**MATCH LINE STA. 23+00 SEE SHEET SIGN -6**

**EXISTING SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 15+00 - STA 23+00**


8/17/99  
 14-JUN-2006 08:18  
 C:\projects\2904\existing\_plans\2904rev\sign05\exist.dgn  
 10:00:00  
 10:00:00

8/17/99  
06-AUG-2004 14:43  
c:\users\user\sign\TIP\_Projects\2904\Existing\_Plans\2904sign06exist.psh  
divas



MATCH LINE STA. 23+00 SEE SHEET SIGN-5

MATCH LINE STA. 36+00 SEE SHEET SIGN-7

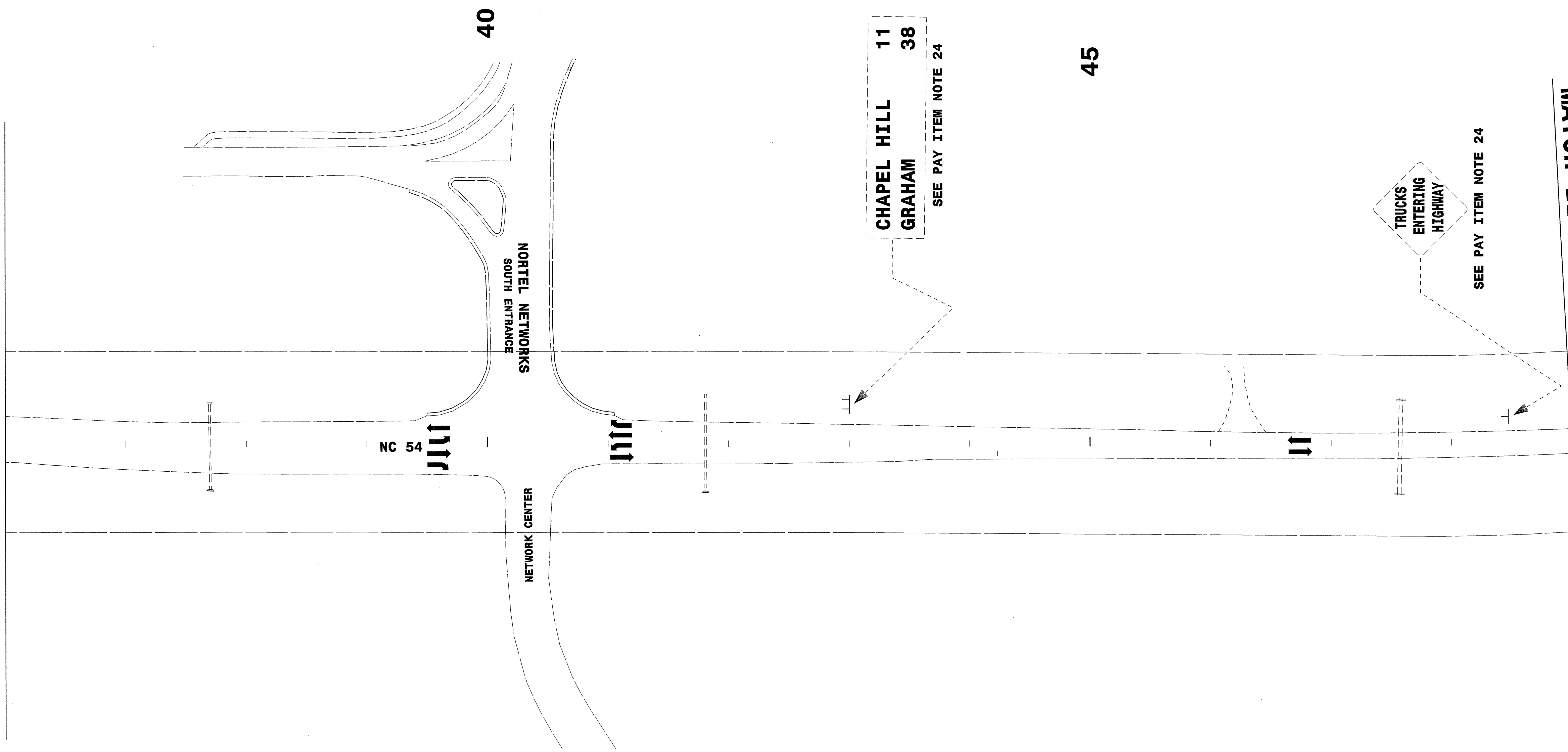
PROJECT REFERENCE NO. <b>R-2904</b>	SHEET NO. <b>SIGN-6</b>
	

★ EXIST. SIGNAL

**EXISTING SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 23+00 - STA 36+00**

06-AUG-2004 14:43  
d:\users\juser\sign\TIP-Projects\2904\Existing Plans\2904sign07exist.psh  
8/17/99

**MATCH LINE STA 36+00 SEE SHEET SIGN-6**




PROJECT REFERENCE NO. <b>R-2904</b>	SHEET NO. <b>SIGN-7</b>

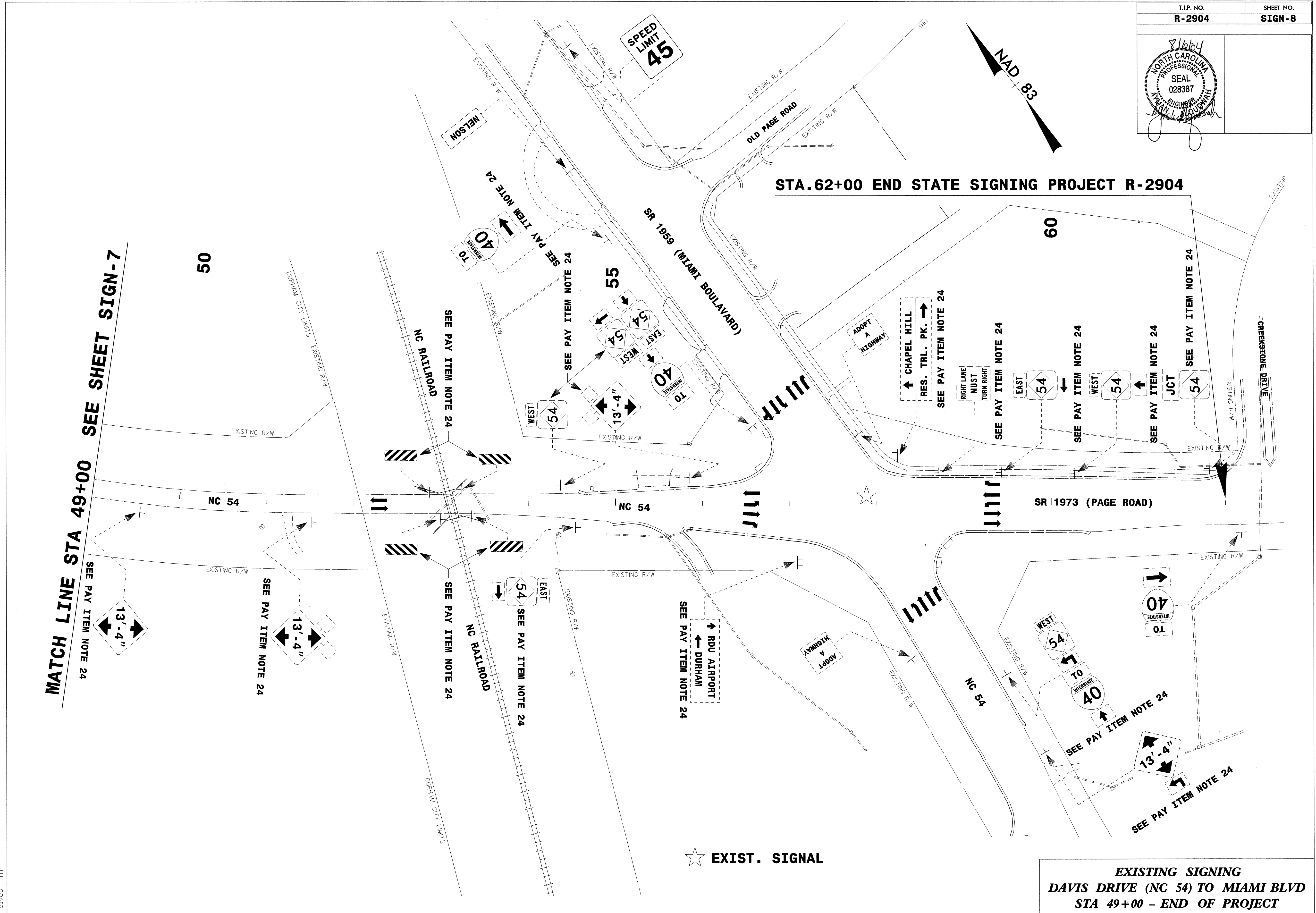
**EXISTING SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 36+00 TO STA 49+00**

8/17/99

06-AUC-2004 14:44  
d:\users\jessie\sign1\TIP\_Projects\2904\Existing\_Plans\2904sign08exist4psh  
drive

T.I.P. NO. <b>R-2904</b>	SHEET NO. <b>SIGN-8</b>
-----------------------------	----------------------------



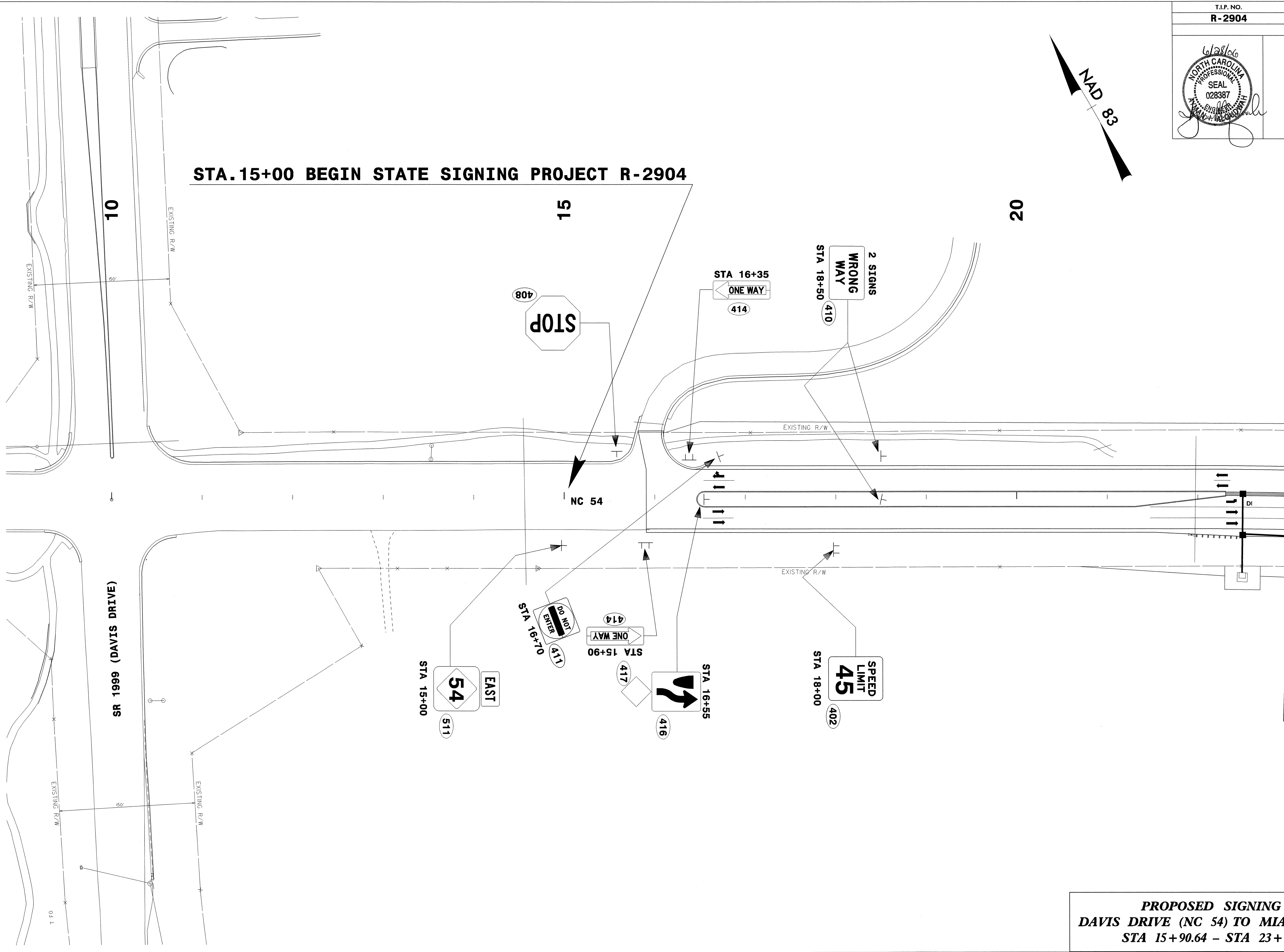


**MATCH LINE STA 49+00 SEE SHEET SIGN-7**



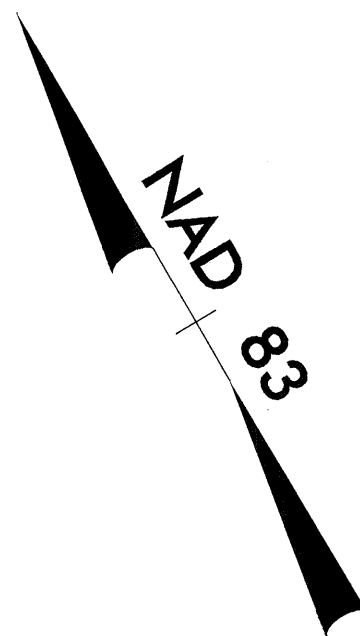
8/17/09

M:\JUN-2006\_0848\Projects\2904\proposed\_plans\2904-revs\gn09\prop.dgn  
STATIONED AT FEB 22 10 39 AM 2009



**STA.15+00 BEGIN STATE SIGNING PROJECT R-2904**


T.I.P. NO. <b>R-2904</b>	SHEET NO. <b>SIGN-9</b>

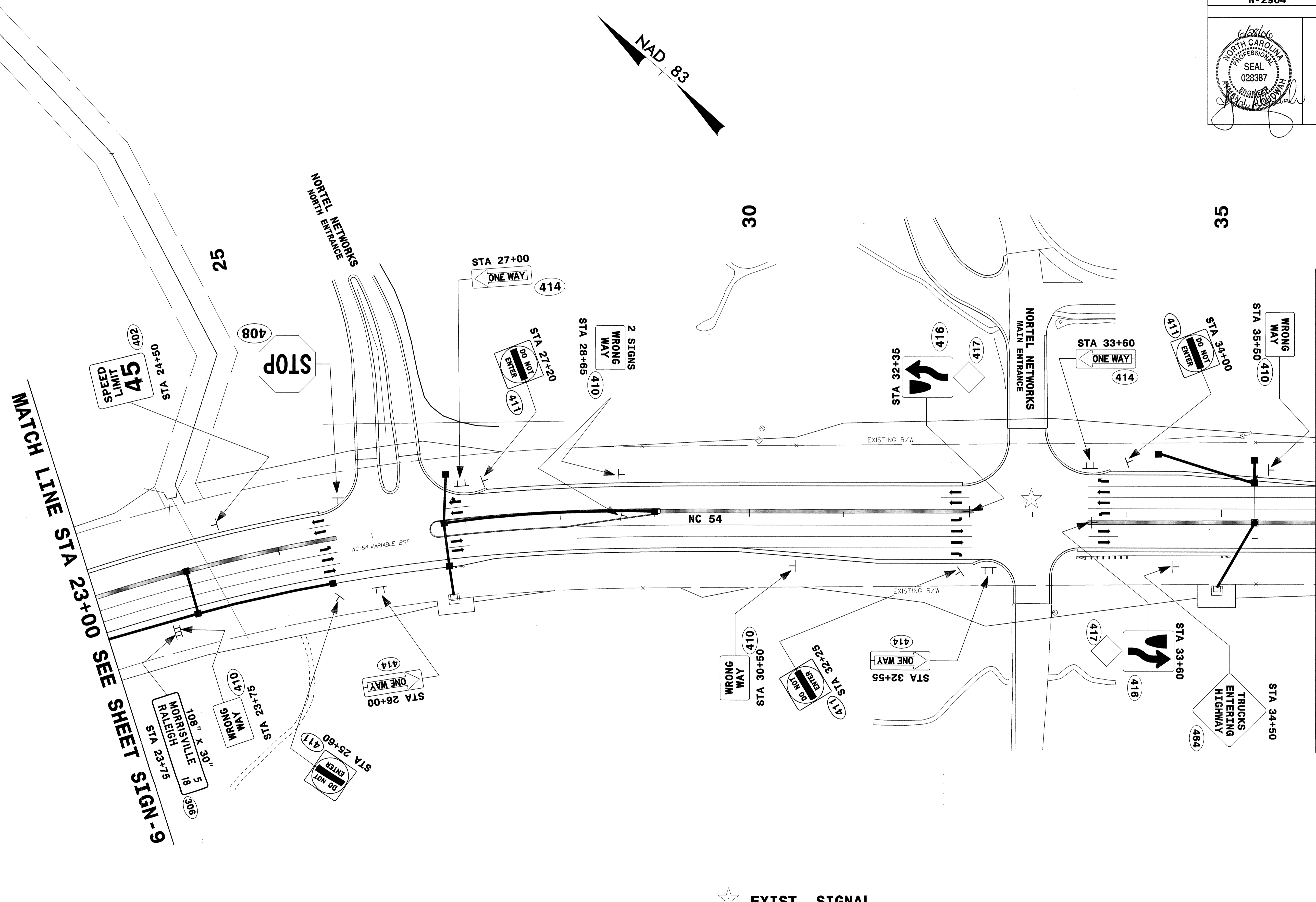


**MATCH LINE STA 23+00 SEE SHEET SIGN-10**

**PROPOSED SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 15+90.64 - STA 23+00**

8/17/99  
27 JUN-2006 14:48  
PROJECTS\R-2904\Proposed Plans\2904REV\sign\10pr-op.dgn  
AT: FCC221633

T.I.P. NO. <b>R-2904</b>	SHEET NO. <b>SIGN-10</b>
 John A. Gaudin	



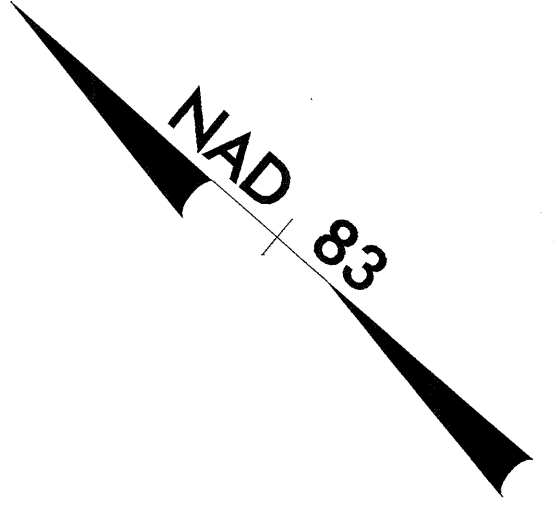
MATCH LINE STA 23+00 SEE SHEET SIGN-9

MATCH LINE STA 36+00 SEE SHEET SIGN-11

★ EXIST. SIGNAL

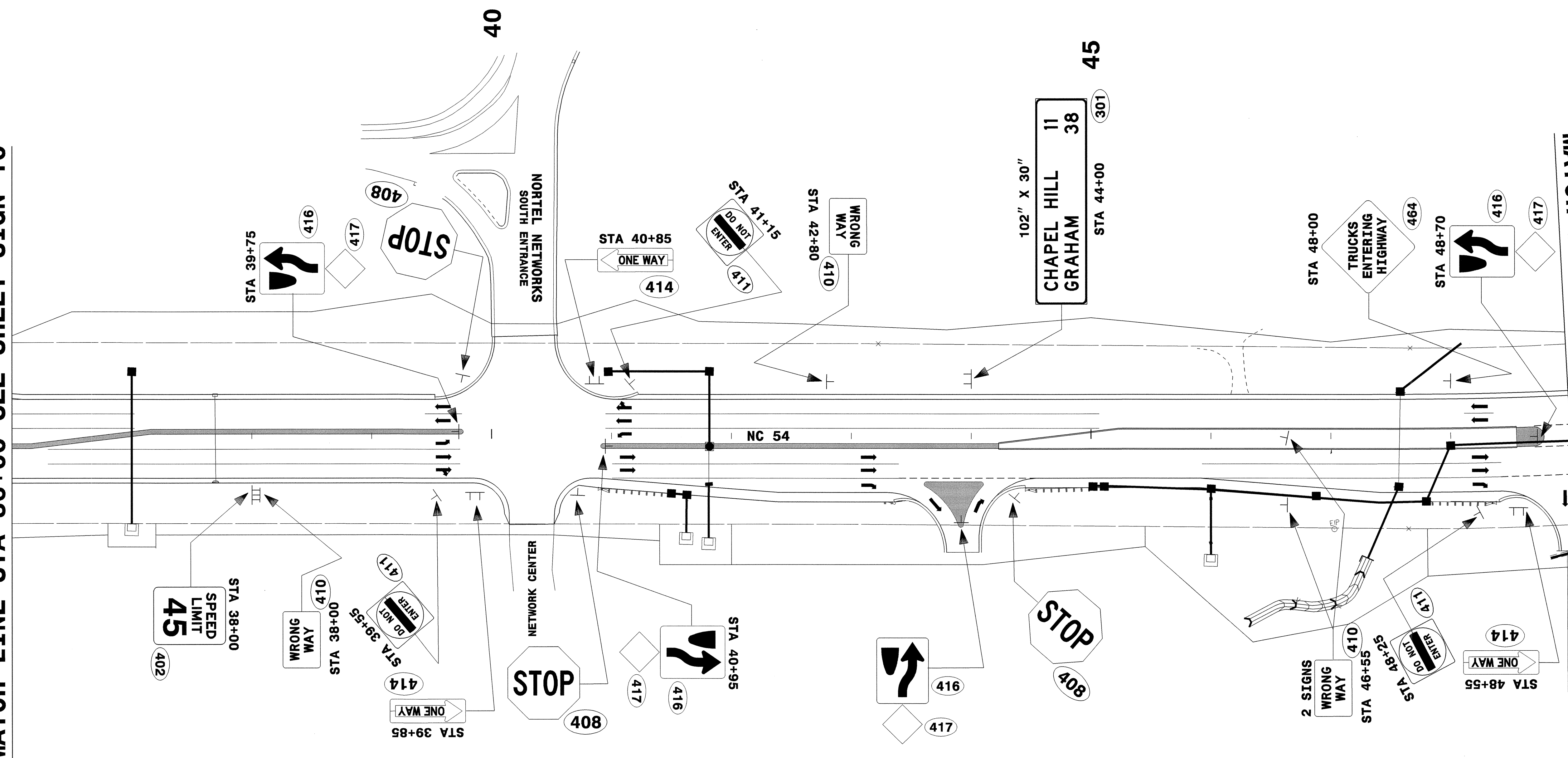
**PROPOSED SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 23+00 - STA 36+00**

T.I.P. NO. <b>R-2904</b>	SHEET NO. <b>SIGN-11</b>



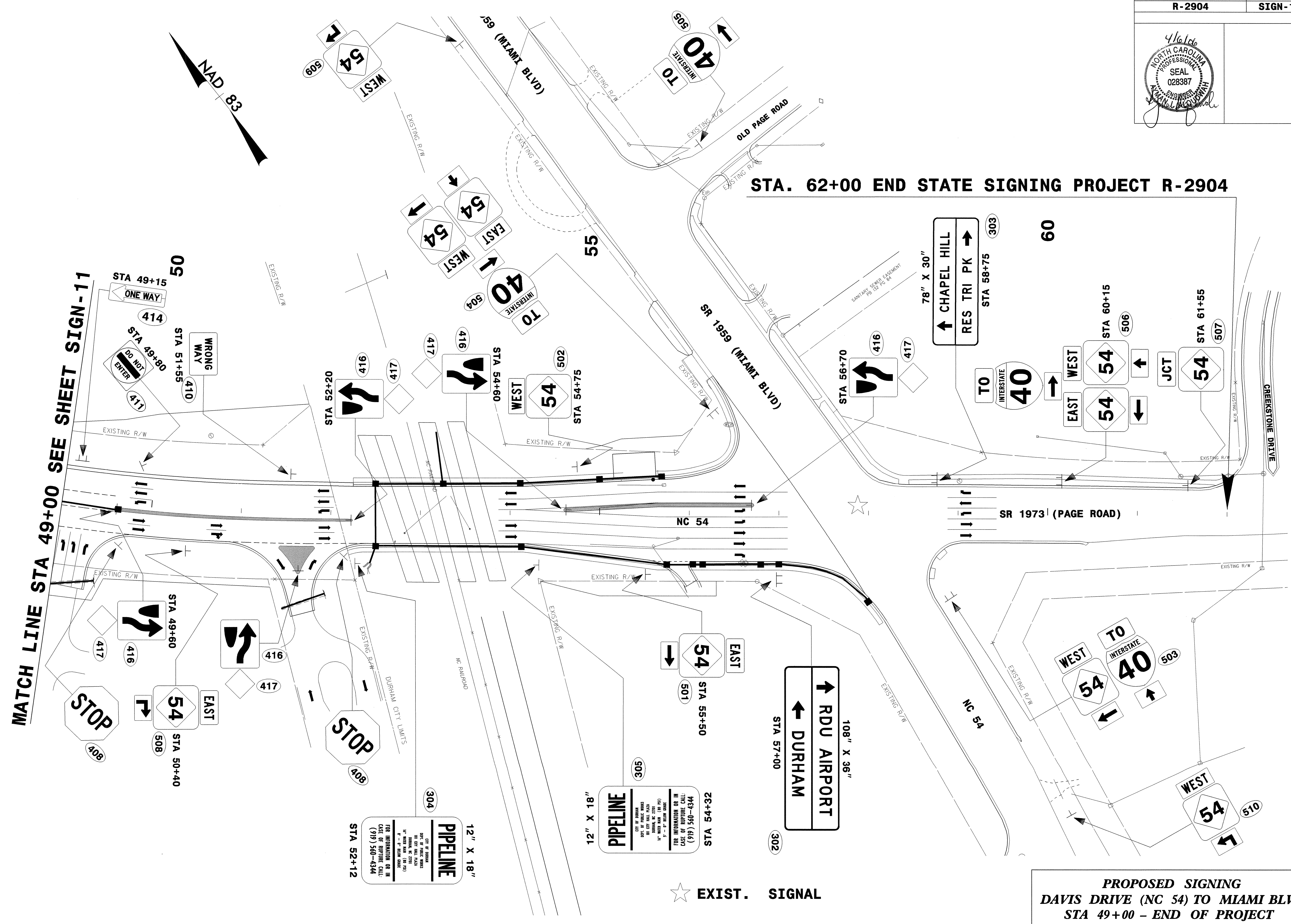
**MATCH LINE STA 36+00 SEE SHEET SIGN-10**

**MATCH LINE STA 49+00 SEE SHEET SIGN-12**



**PROPOSED SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 36+00 - STA 49+00**

05-APR-2006 10:49  
 STA Signing TIF PROJECTS\F-2904\Proposed Plans\2904REVsign12prop.dgn  
 8/17/99



**PIPELINE**  
 12" X 18"  
 FOR INFORMATION OR IN CASE OF RUPTURE CALL:  
 (919) 560-4344

**PIPELINE**  
 24+45 VLS  
 18" X 12"  
 FOR INFORMATION OR IN CASE OF RUPTURE CALL:  
 (919) 560-4344

**108" X 36"**  
**RDU AIRPORT**  
**DURHAM**  
 STA 57+00

**PROPOSED SIGNING**  
**DAVIS DRIVE (NC 54) TO MIAMI BLVD**  
**STA 49+00 - END OF PROJECT**