

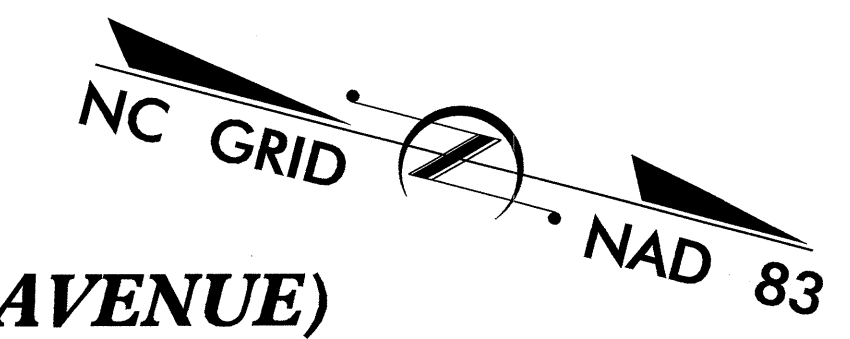
T.I.P.: B-2515

CONTRACT: C202024

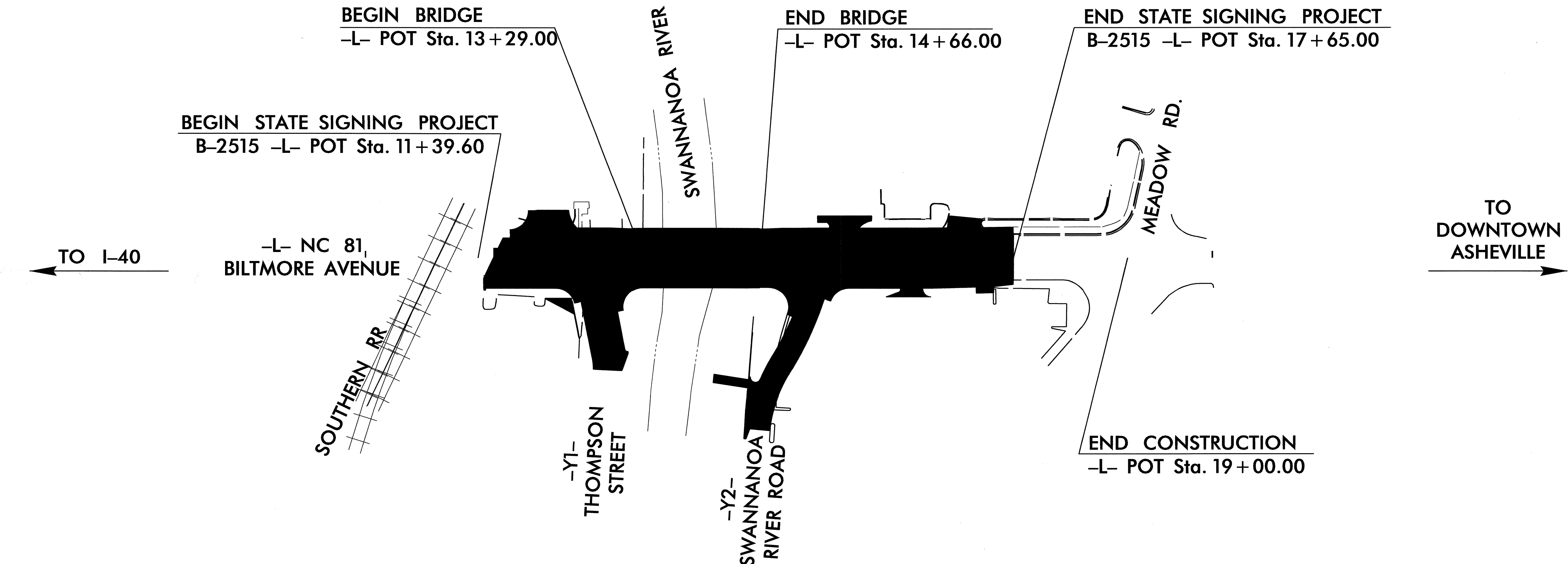
**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

TIP NO. B-2515	SHEET NO. SIGN-1
APPROVED:	
DATE: 1/14/09	
SEAL	

**SIGNING PLANS  
BUNCOMBE COUNTY**



**LOCATION: BRIDGE NO. 39 OVER SWANNANOA RIVER ON NC 81 (BILTMORE AVENUE)**



**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	287	L.F.
4102000000	904	SIGN ERECTION, TYPE E	14	EA.
4108000000	904	SIGN ERECTION, TYPE F	3	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	8	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	9	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	4	EA.
4238000000	907	DISPOSAL OF SIGN, D, E, OR F	1	EA.

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


<u>R. W. KING, PE</u>	SIGNING ENGINEER
<u>A. I. ALQUDWAH, PE</u>	SIGNING PROJECT ENGINEER
<u>D. M. EATON</u>	SIGNING PROJECT DESIGN ENGINEER
<u>R. R. HENNEIN</u>	SIGNING DESIGNER

**INDEX**

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPE "E" & "F" SIGNS
3	EXISTING ROADWAY
4	PROPOSED ROADWAY

ROADWAY STANDARD DRAWINGS  
APPLICABLE TO THESE SIGNING PLANS  
904.10 904.50


403 QUANTITY REQ'D 1



24 X 30  
R2-1

ONE "U" POST PER SIGN


414 QUANTITY REQ'D 1



54 X 18  
R6-1 (L)

MOUNT BEHIND SIGN 413  
IN 1 INSTALLATION


466 QUANTITY REQ'D 1




24 X 30  
R8-8

ONE "U" POST PER SIGN


501



1 - 24" X 12"




1 - 24" X 24"



1 - 21" X 15"

ONE "U" POST PER SIGN

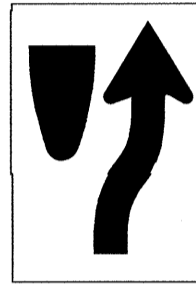
408 QUANTITY REQ'D 1



30 X 30  
R1-1

ONE "U" POST PER SIGN


416 QUANTITY REQ'D 1



24 X 30  
R4-7

ONE "U" POST PER SIGN


467 QUANTITY REQ'D 1



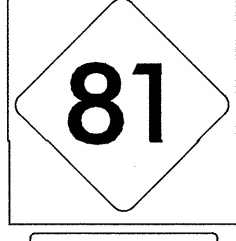
24 X 24  
R3-2

MOUNT BELOW SIGN 408  
IN 1 INSTALLATION

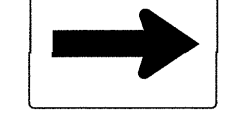
502



1 - 24" X 12"




1 - 24" X 24"



1 - 21" X 15"

ONE "U" POST PER SIGN

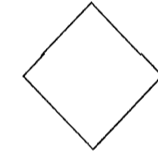
410 QUANTITY REQ'D 2



36 X 24  
R5-1a

ONE "U" POST PER SIGN

417 QUANTITY REQ'D 1



18 X 18  
W23-15

MOUNT BELOW SIGN 416  
IN 1 INSTALLATION


464 QUANTITY REQ'D 1



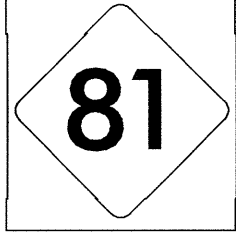
36 Dia.  
W10-1

ONE "U" POST PER SIGN

503




1 - 24" X 12"



1 - 24" X 24"

ONE "U" POST PER SIGN


411 QUANTITY REQ'D 1



30 X 30  
R5-1

ONE "U" POST PER SIGN

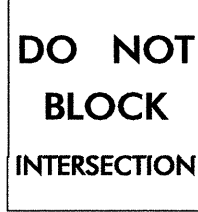
413 QUANTITY REQ'D 2



54 X 18  
R6-1 (R)

TWO "U" POSTS PER SIGN

465 QUANTITY REQ'D 1

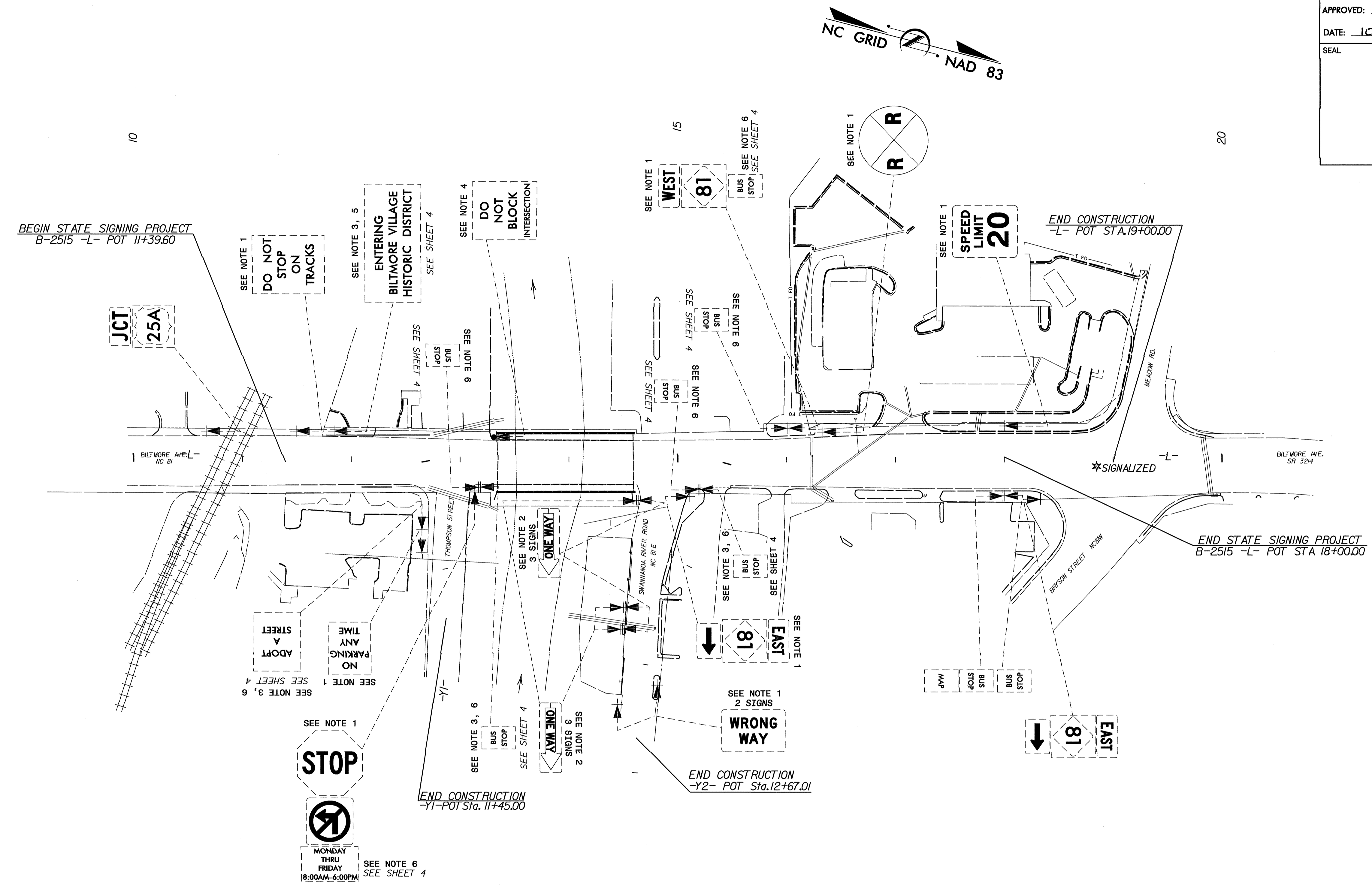


24 X 30  
R10-7

ONE "U" POST PER SIGN

TYPE "E" & "F" SIGNS

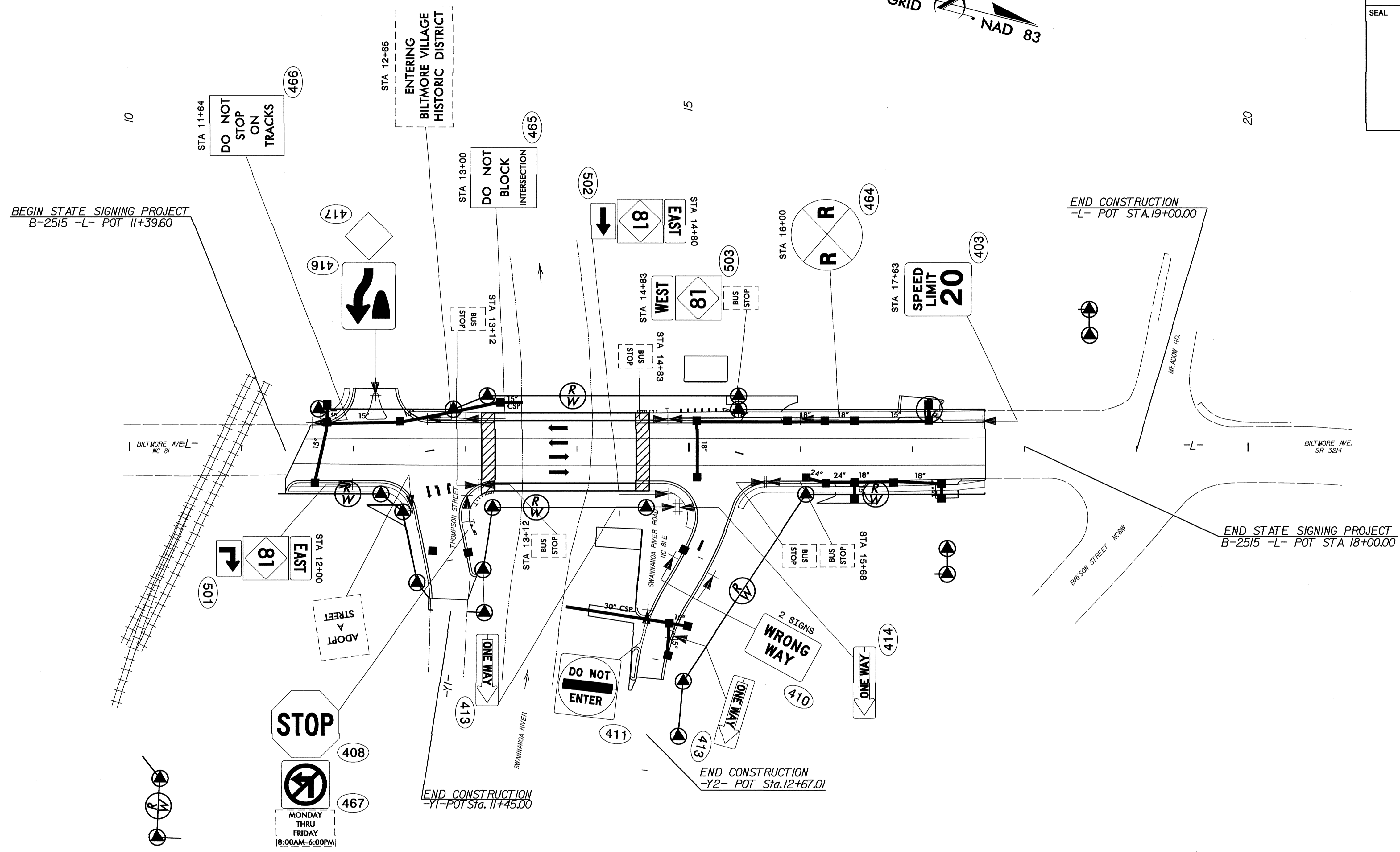
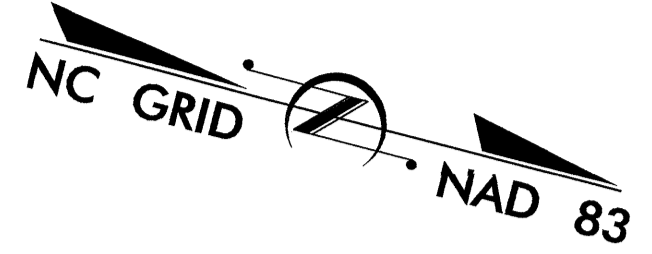
TIP NO. B-2515	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 10/14/08	
SEAL	



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

**STA 10+00 TO 21+00**  
**NC 81/BILTMORE AVE**  
**EXISTING ROADWAY**

TIP NO. B-2515	SHEET NO. SIGN-4
APPROVED: <i>[Signature]</i>	
DATE: 10/14/08	
SEAL	



7. SEE ROADWAY STANDARD NO. 904.50 FOR MOUNTING OF TYPE 'D', 'E', AND 'F' SIGNS ON 'U' CHANNEL POSTS.
8. SIGNS FURNISHED BY STATE. BACKGROUND SHEETING SHALL BE GRADE C REFLECTIVE SHEETING.

**STA 10+00 TO 21+00**  
**NC 81/BILTMORE AVE**  
**PROPOSED ROADWAY**