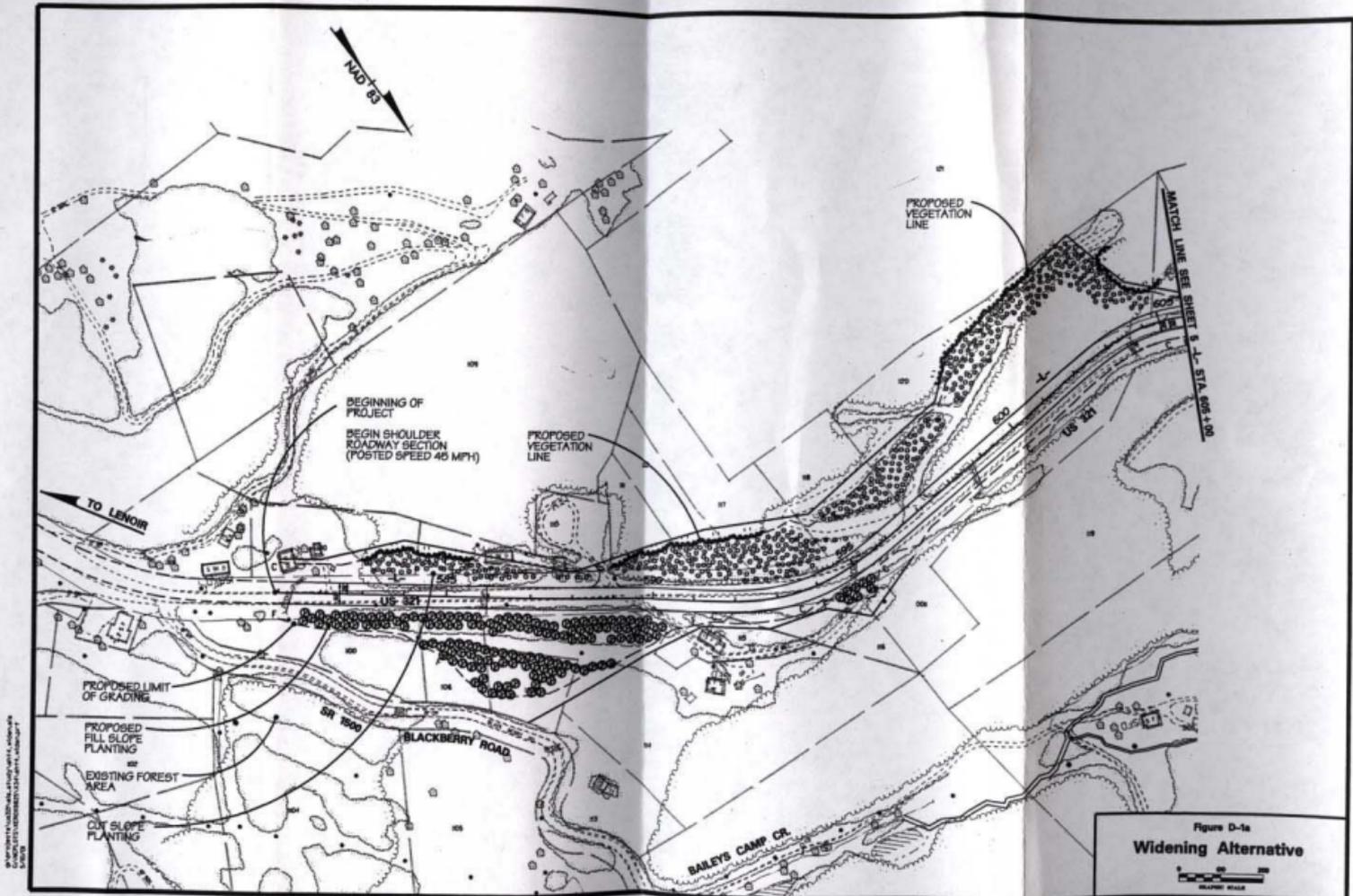


# *Appendix D*

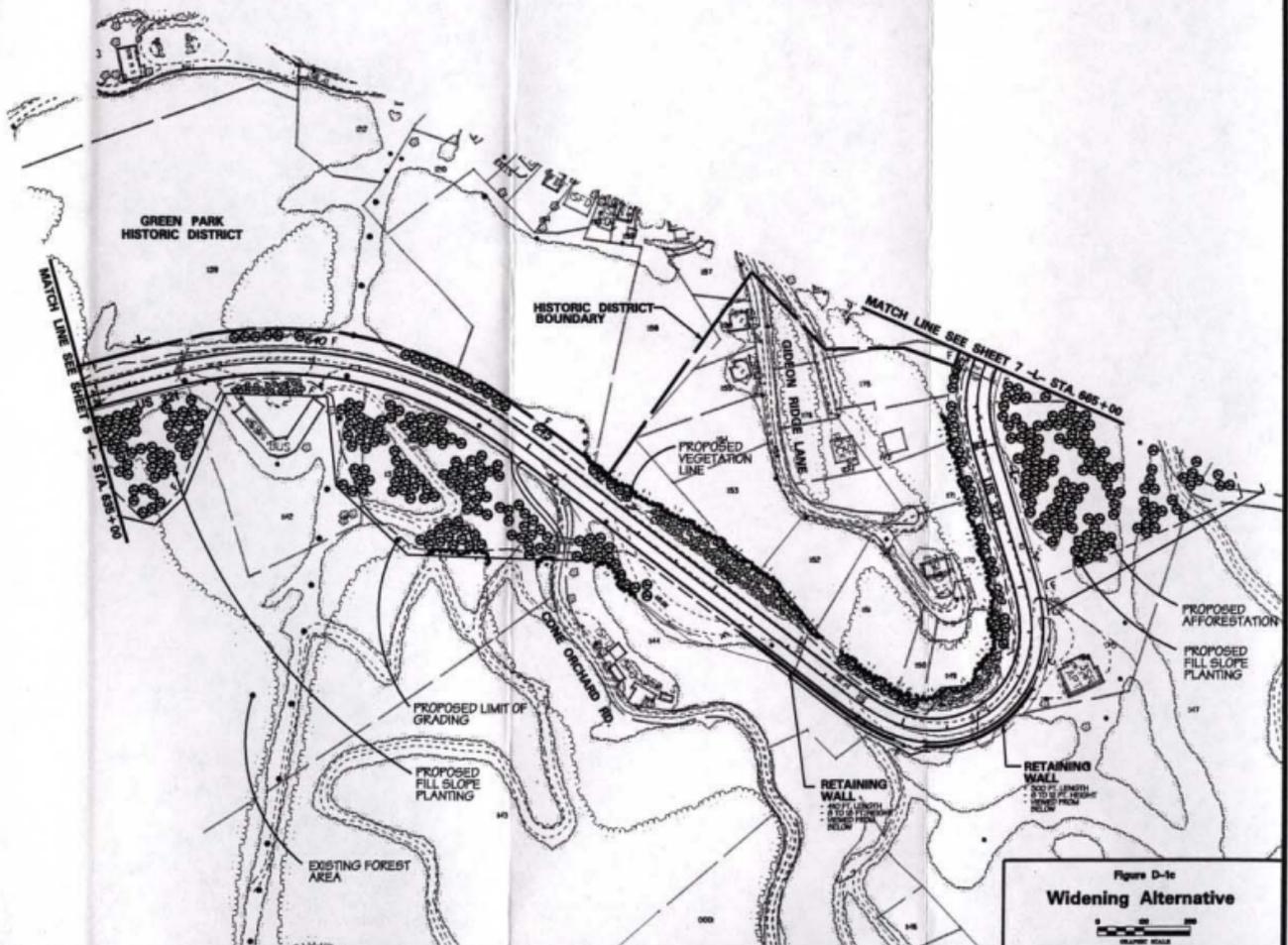
---

**Design and Landscape  
Drawings for the  
Build Alternatives**



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DATE: 11/11/11  
DRAWN BY: J. M. HARRIS  
CHECKED BY: J. M. HARRIS  
SCALE: AS SHOWN

Figure D-1c  
**Widening Alternative**  
0 50 100  
SCALE



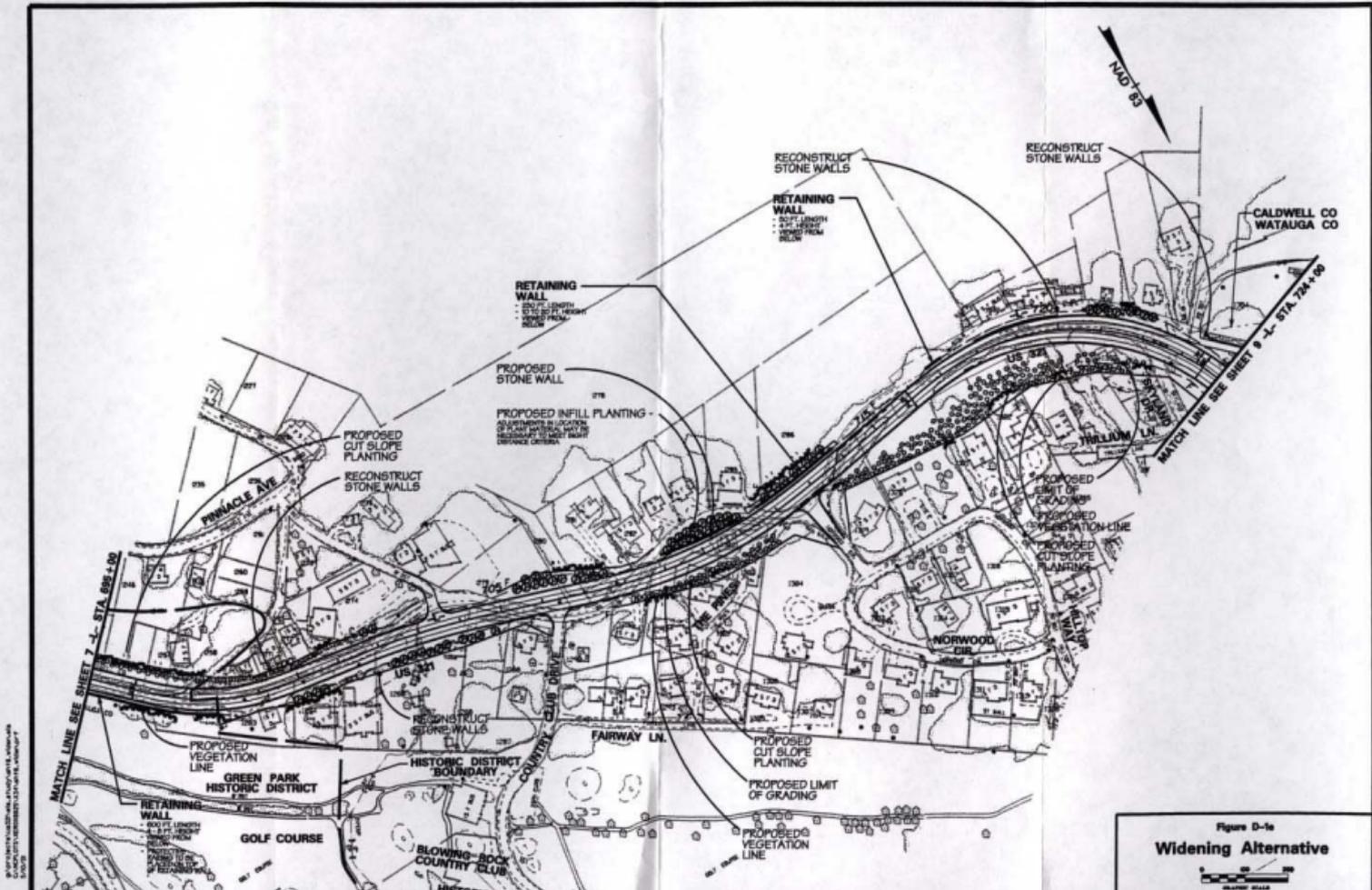
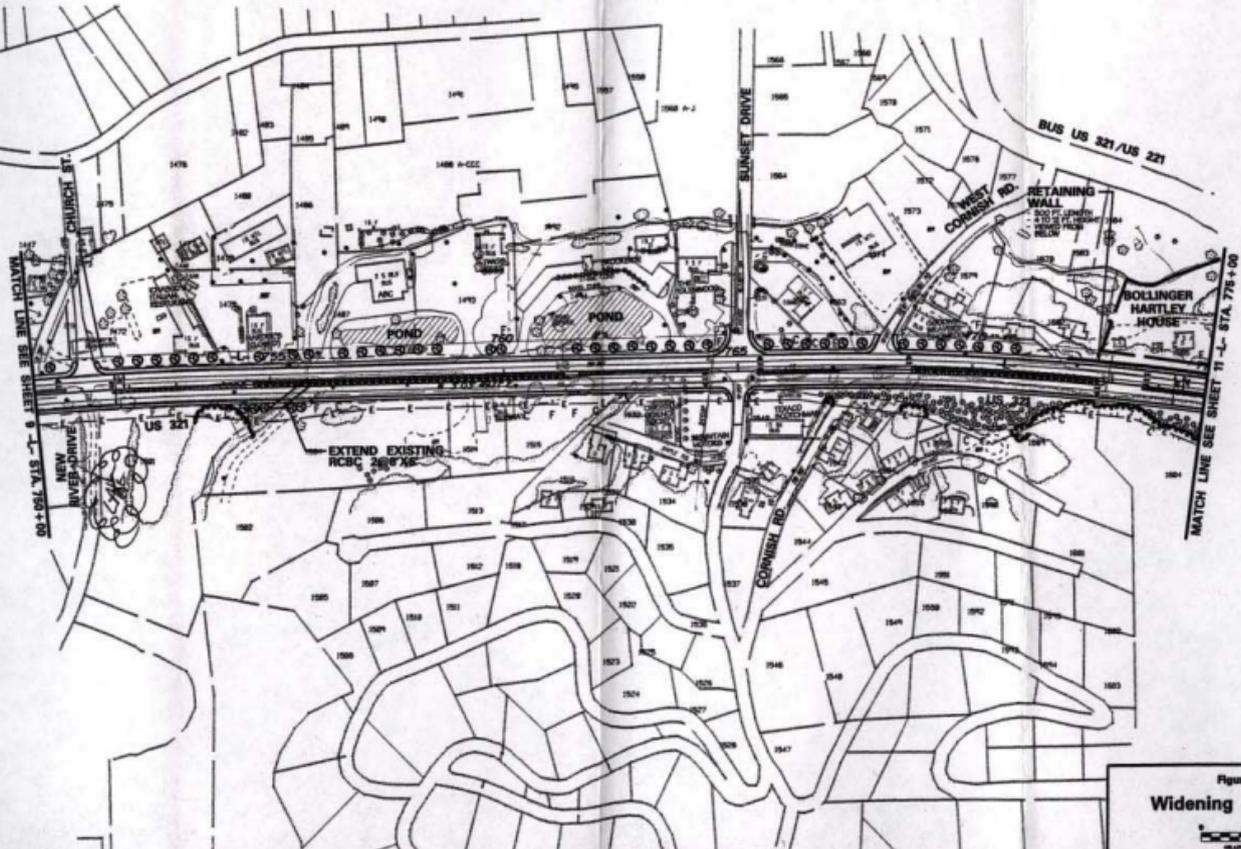
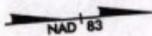


Figure D-1a  
 Widening Alternative

DRAWN BY: [unreadable]  
 CHECKED BY: [unreadable]  
 DATE: [unreadable]









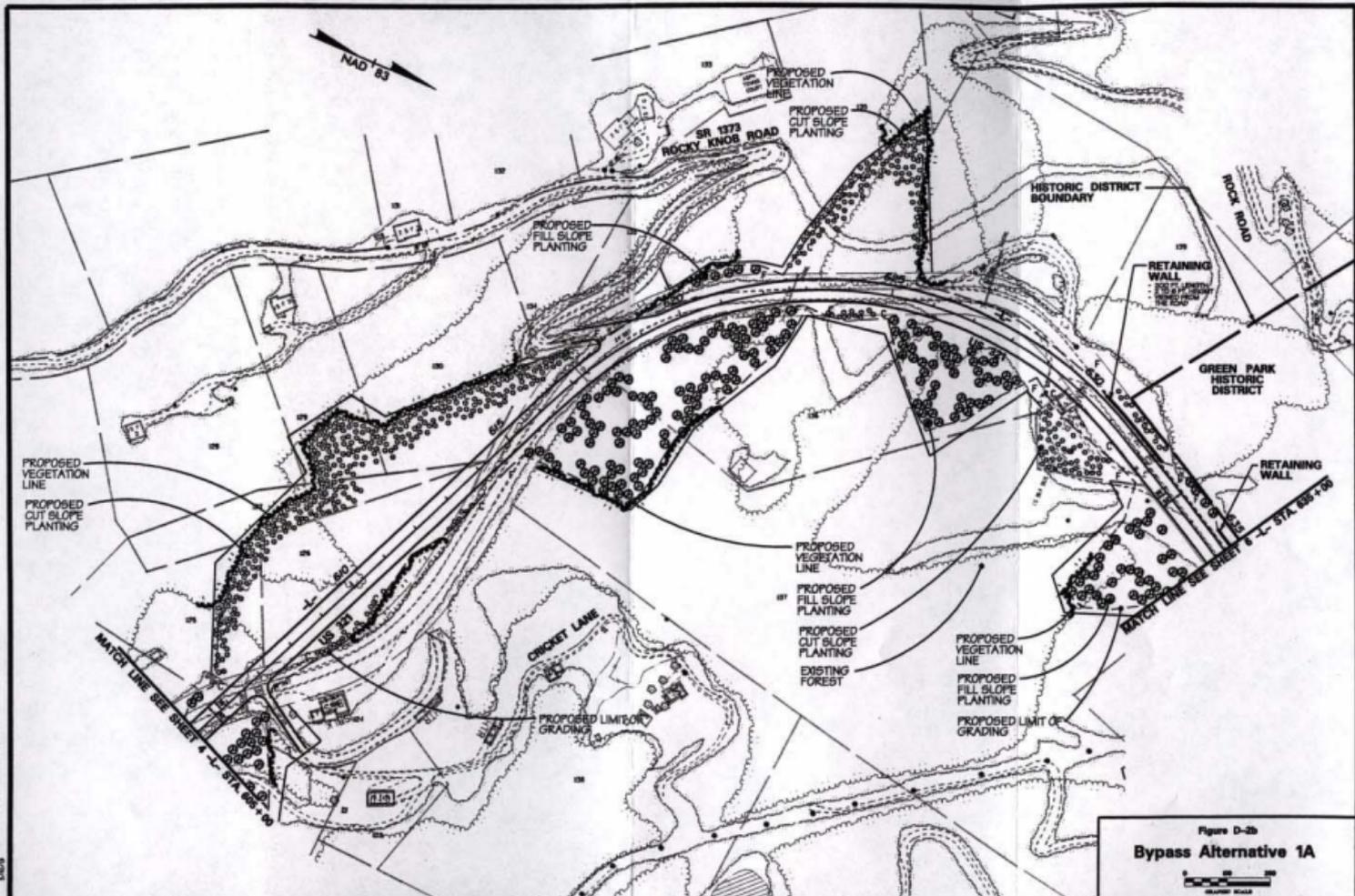


Figure D-2b  
**Bypass Alternative 1A**

DRAWN BY: J. W. HARRIS, JR., CIVIL ENGINEER  
 CHECKED BY: J. W. HARRIS, JR., CIVIL ENGINEER  
 DATE: 10/1/83



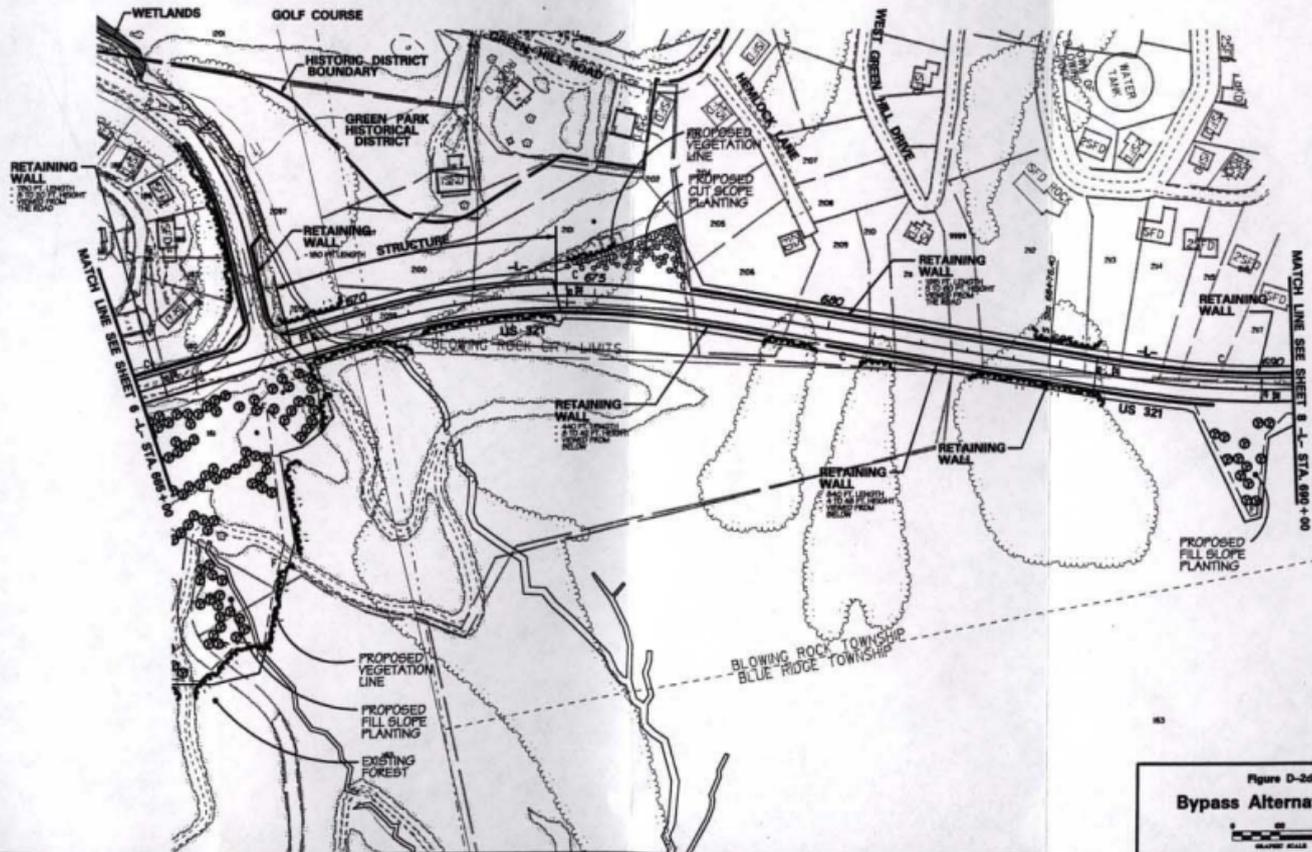
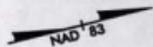


Figure D-2d  
Bypass Alternative 1A



DATE: 11/15/2011 10:00 AM  
DRAWN BY: J. H. HARRIS  
CHECKED BY: J. H. HARRIS  
SCALE: AS SHOWN

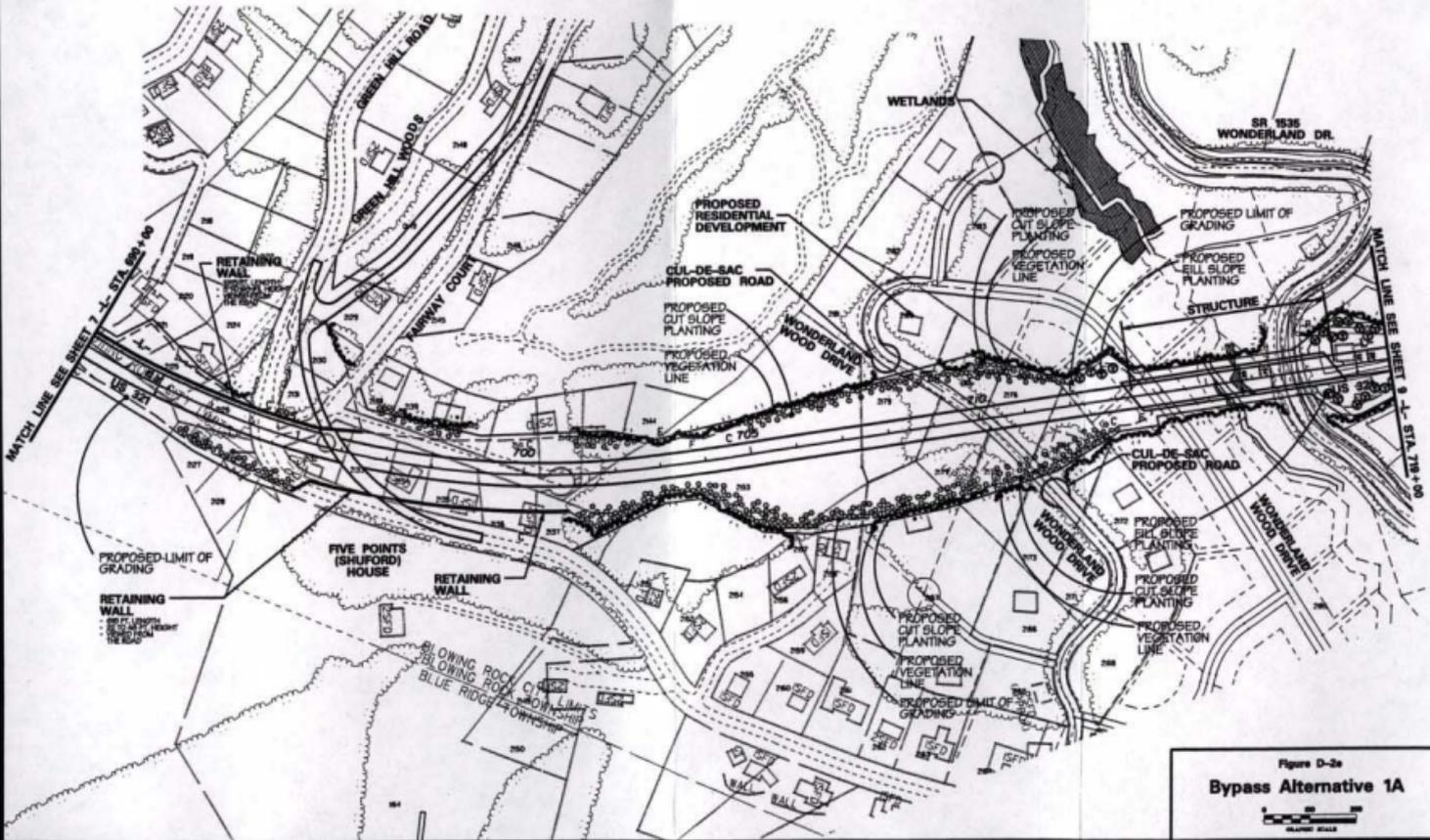


Figure D-2a  
**Bypass Alternative 1A**  
SCALE  
1" = 200'

DATE: 08/11/2010 10:58 AM  
PROJECT: BYPASS ALTERNATIVE 1A  
DRAWN BY: J. H. HARRIS  
CHECKED BY: J. H. HARRIS

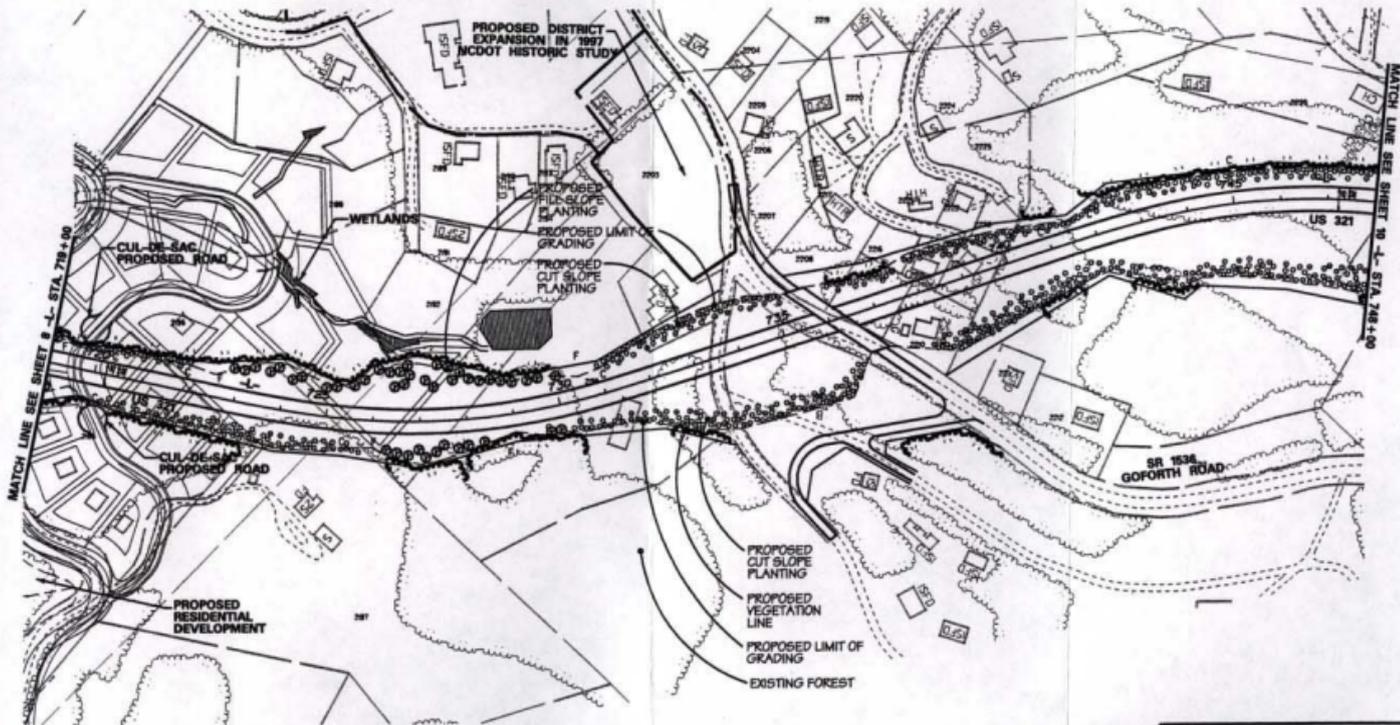


Figure D-2f  
**Bypass Alternative 1A**

DATE: 08/11/2010 10:45:00 AM  
DRAWN BY: J. W. HARRIS  
CHECKED BY: J. W. HARRIS  
SCALE: AS SHOWN

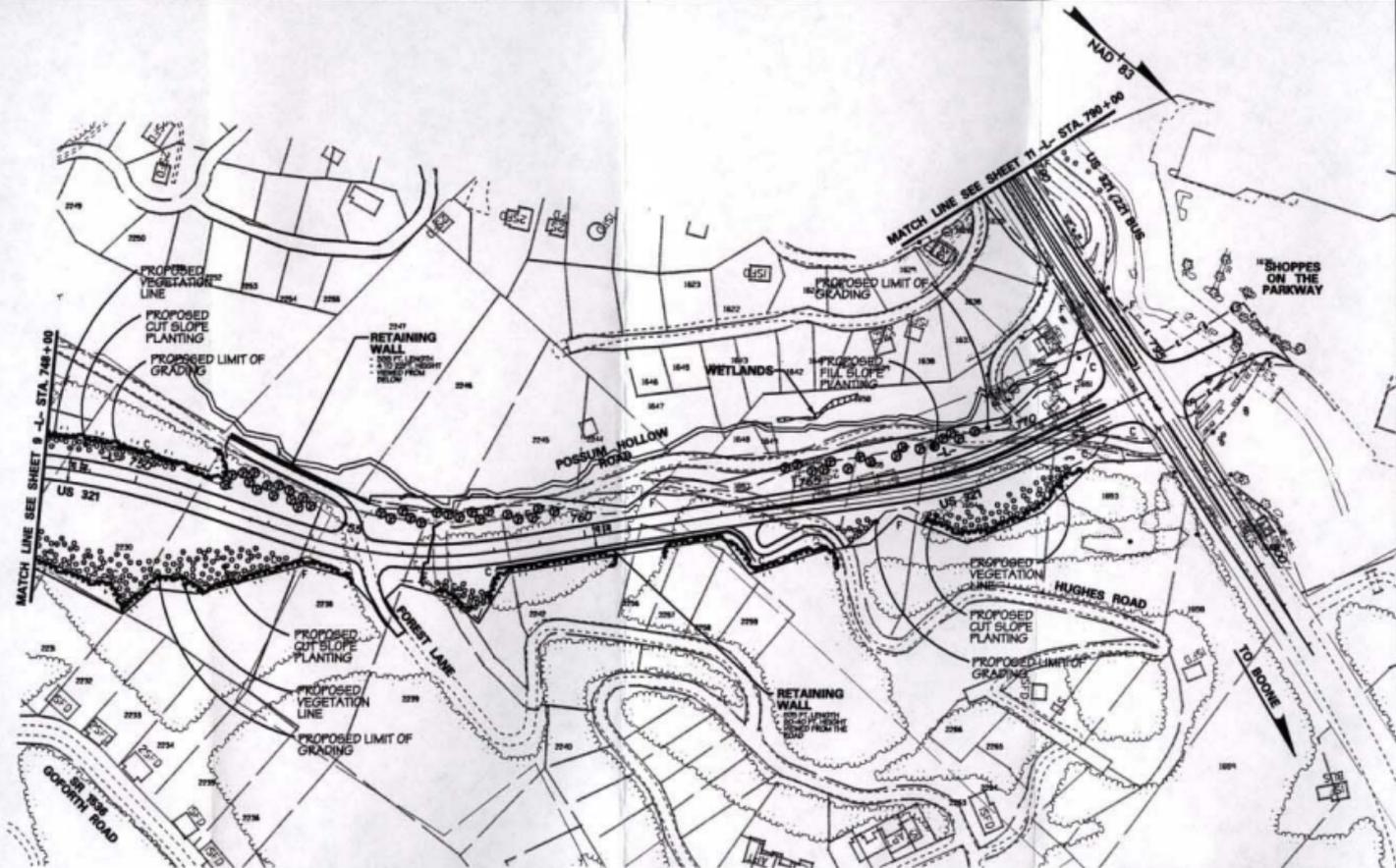


Figure D-2g  
**Bypass Alternative 1A**

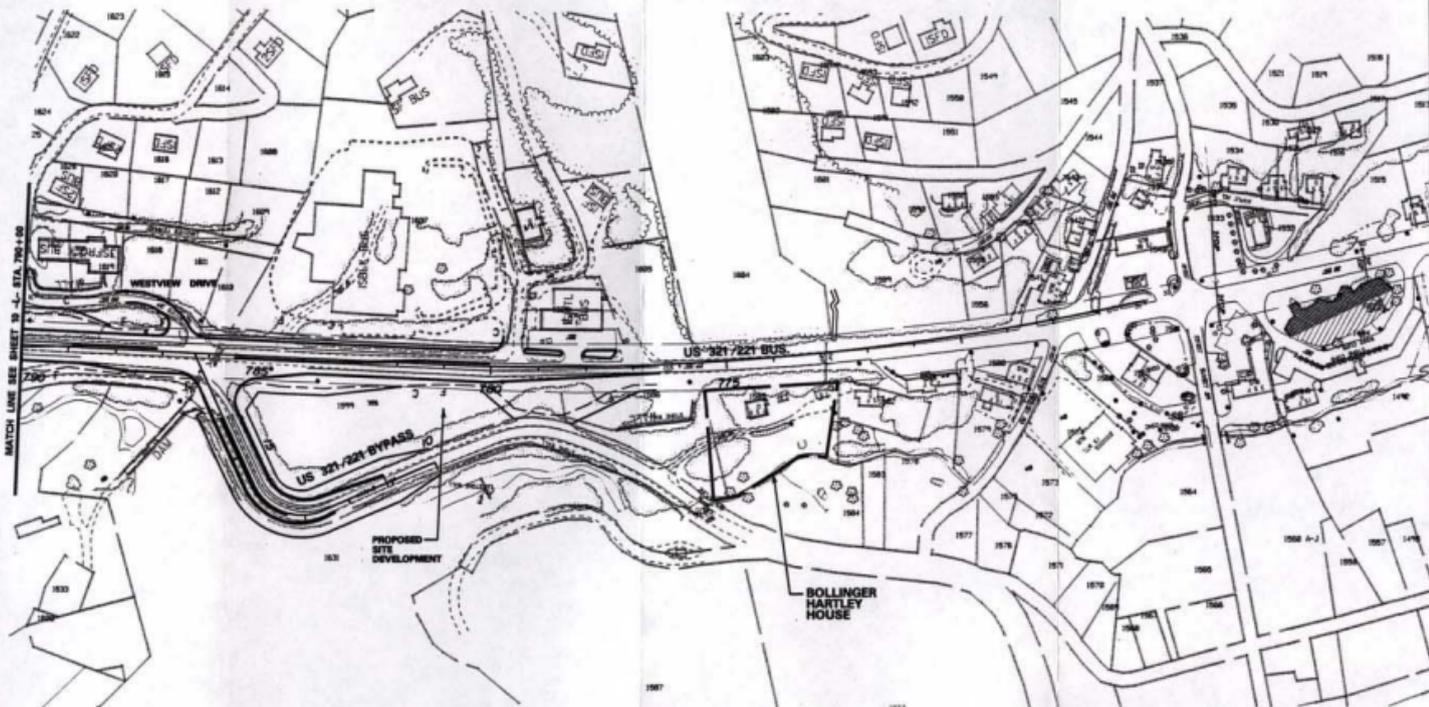
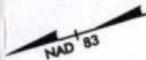
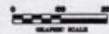
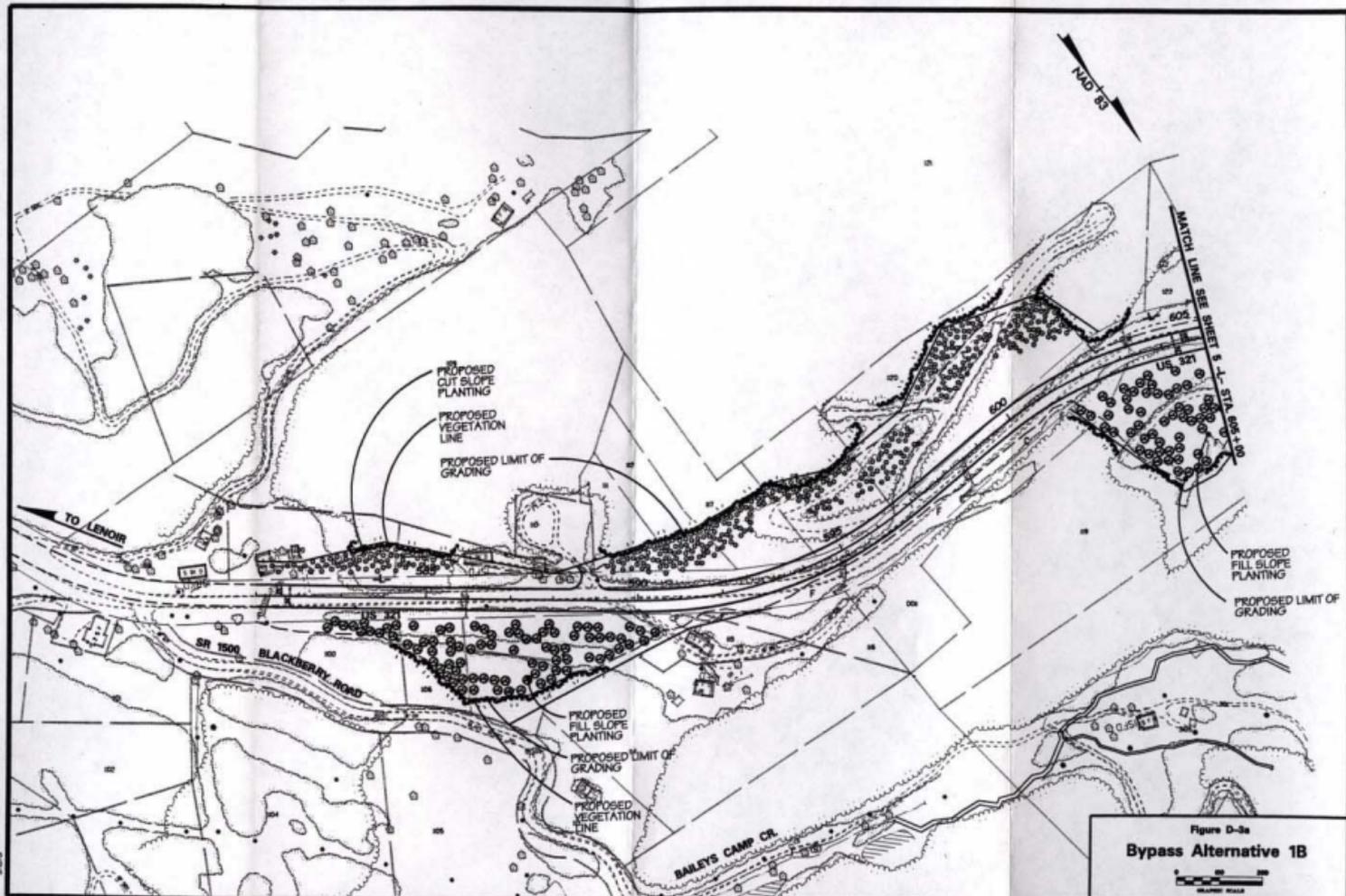


Figure D-2h  
Bypass Alternative 1A



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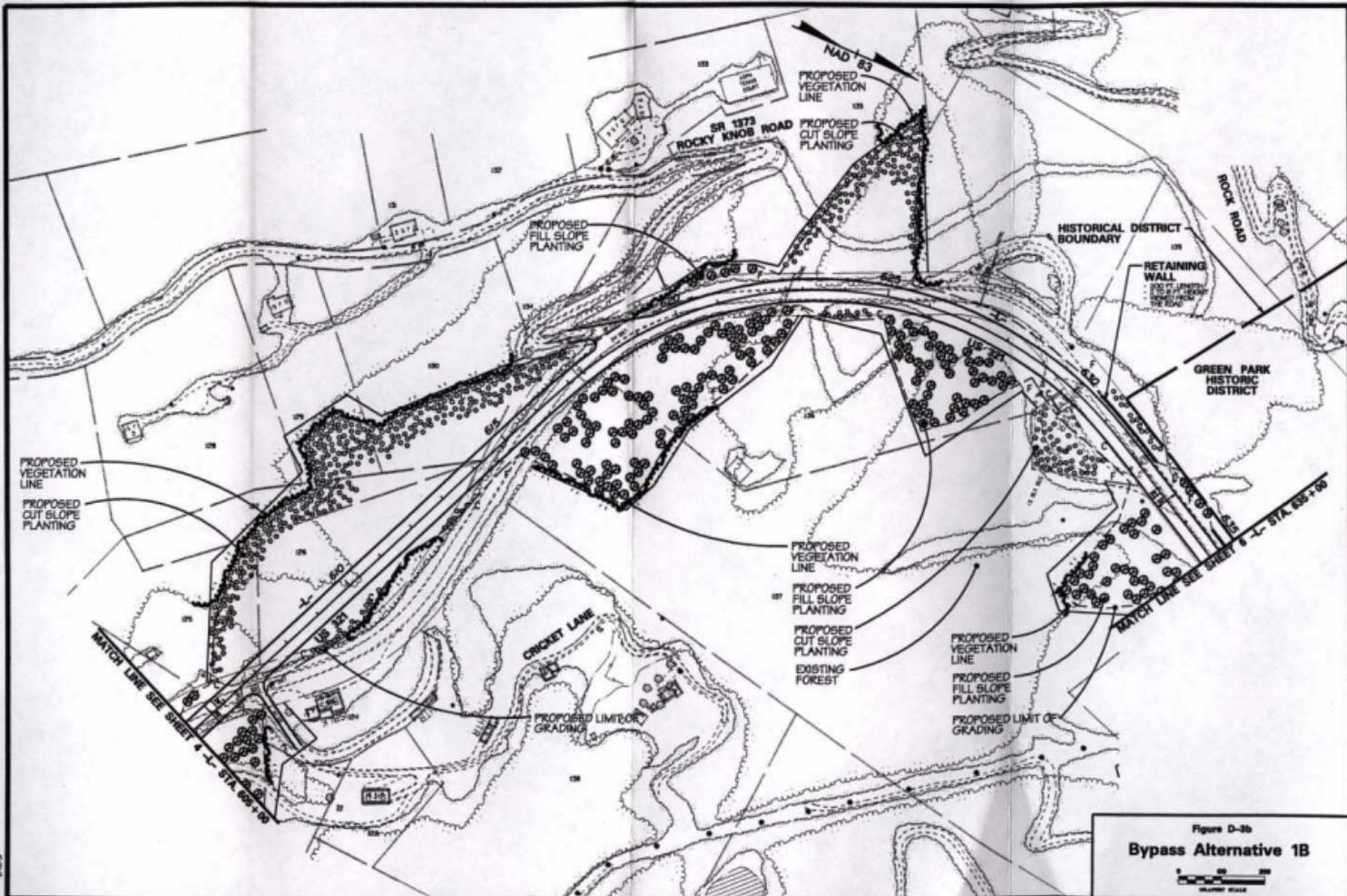


Figure D-3b  
 Bypass Alternative 1B



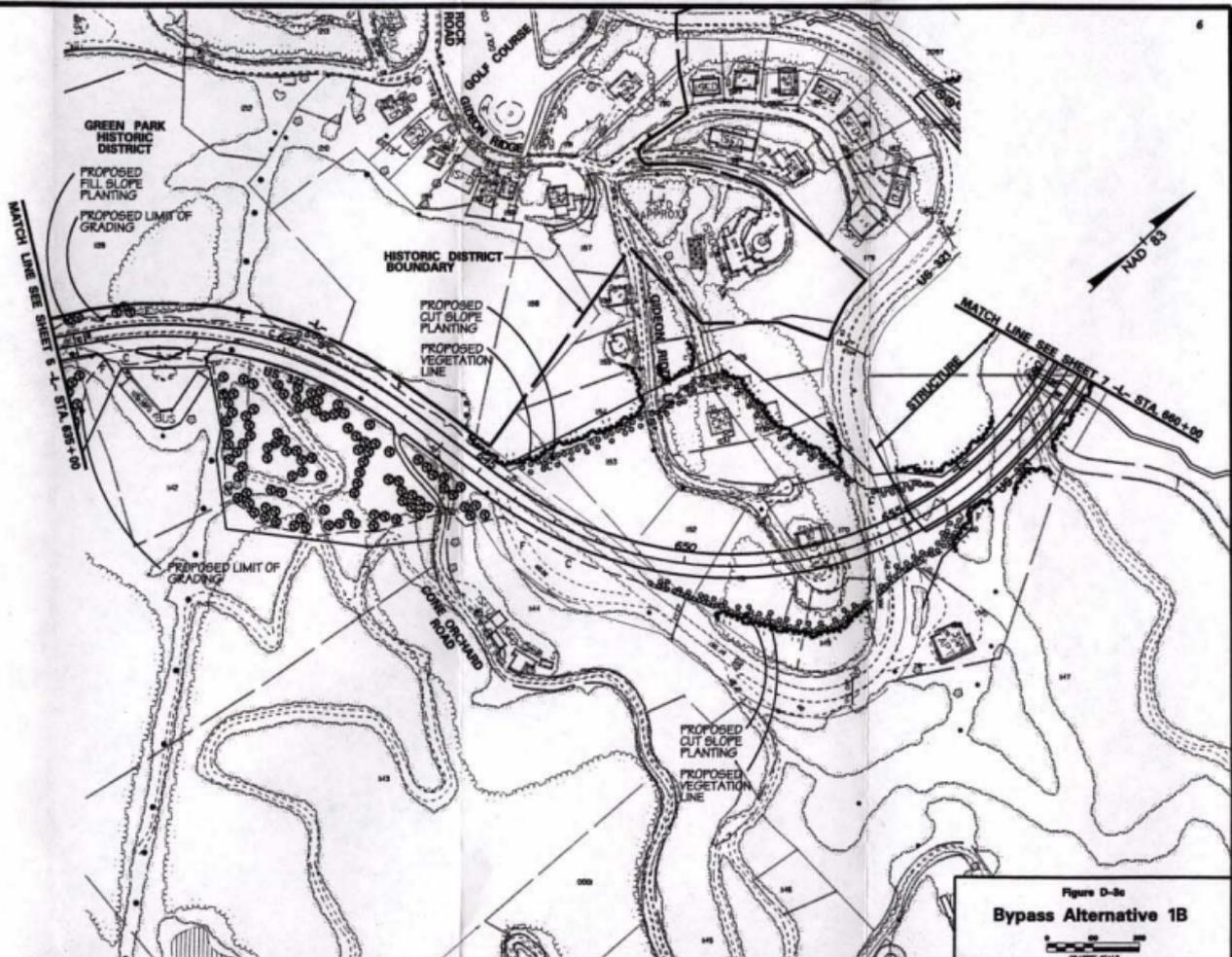
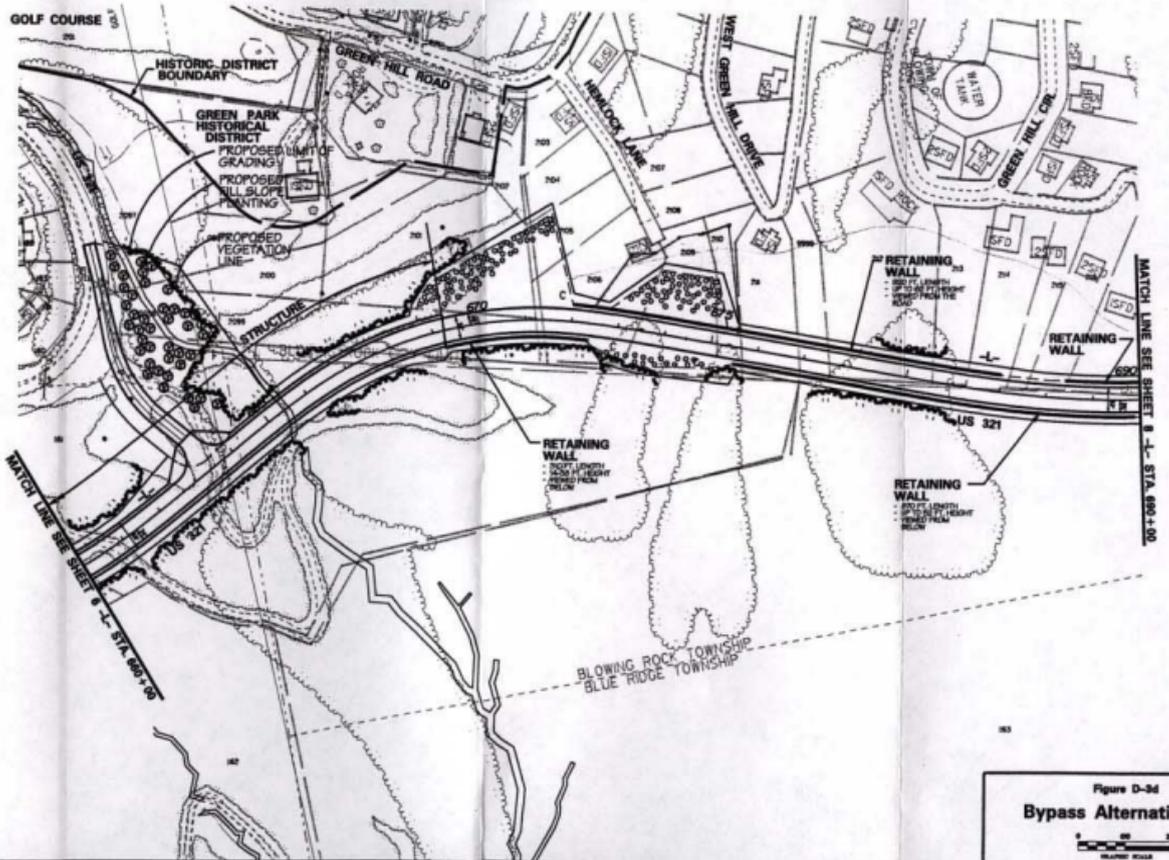


Figure D-3c  
Bypass Alternative 1B

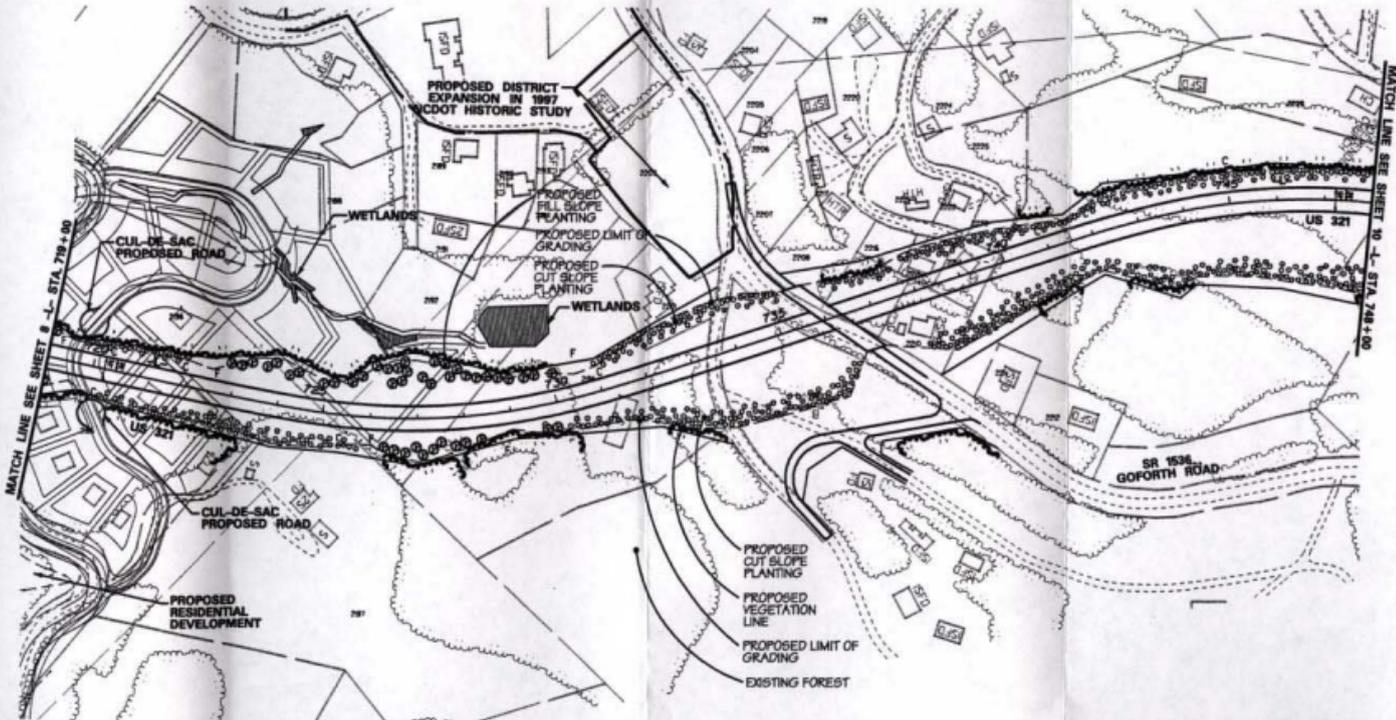




11/20/2011 10:58:11 AM  
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 11/20/2011 10:58:11 AM  
 11/20/2011 10:58:11 AM

Figure D-3d  
**Bypass Alternative 1B**





DATE: 08/15/2008 10:45 AM  
DRAWN BY: J. W. BROWN  
CHECKED BY: J. W. BROWN  
SCALE: AS SHOWN

Figure D-9f  
**Bypass Alternative 1B**

WORKSHEET NUMBER AND DATE OF REVISIONS  
NO. 1011 - TECHNICAL SPECIFICATION SHEET

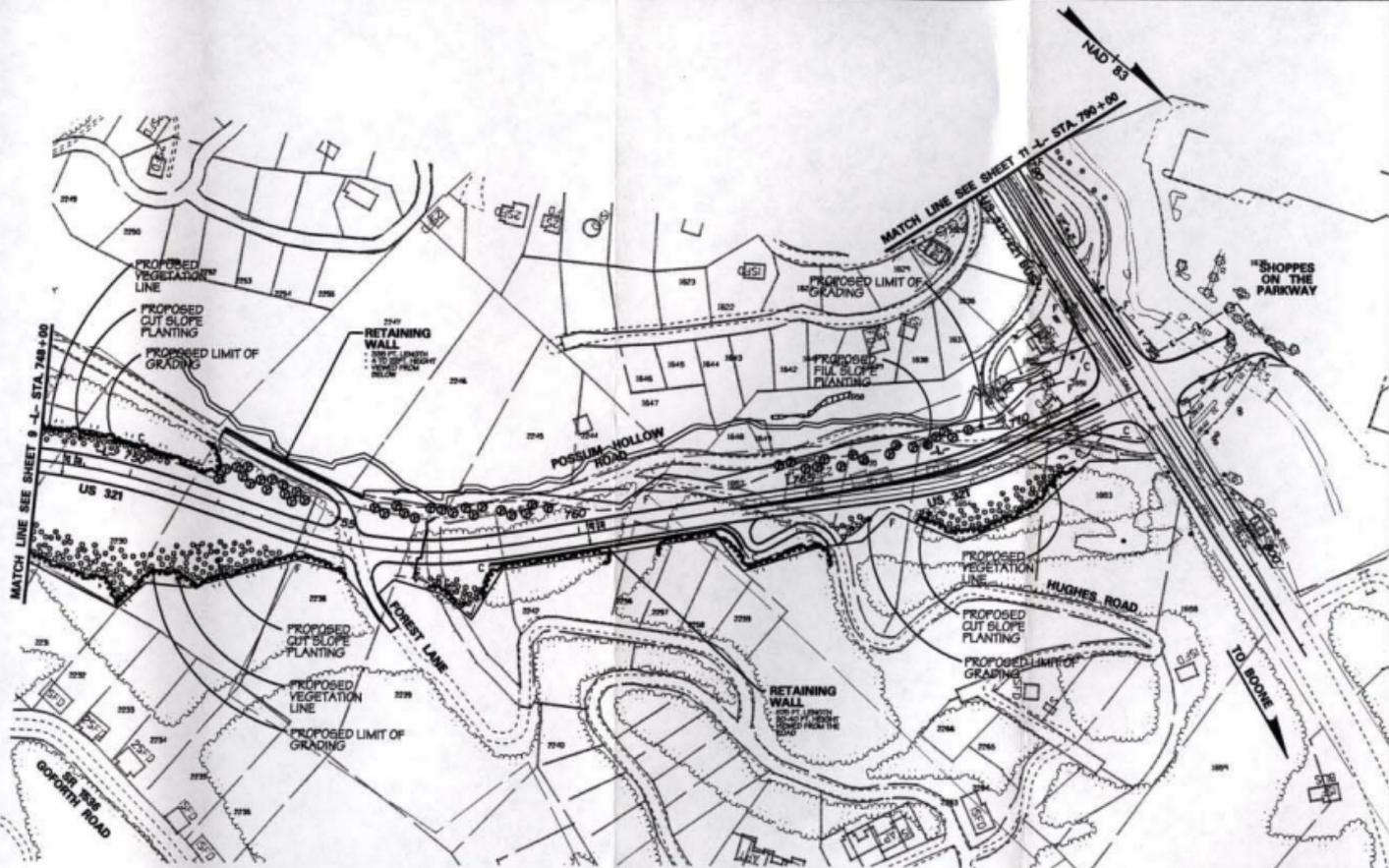
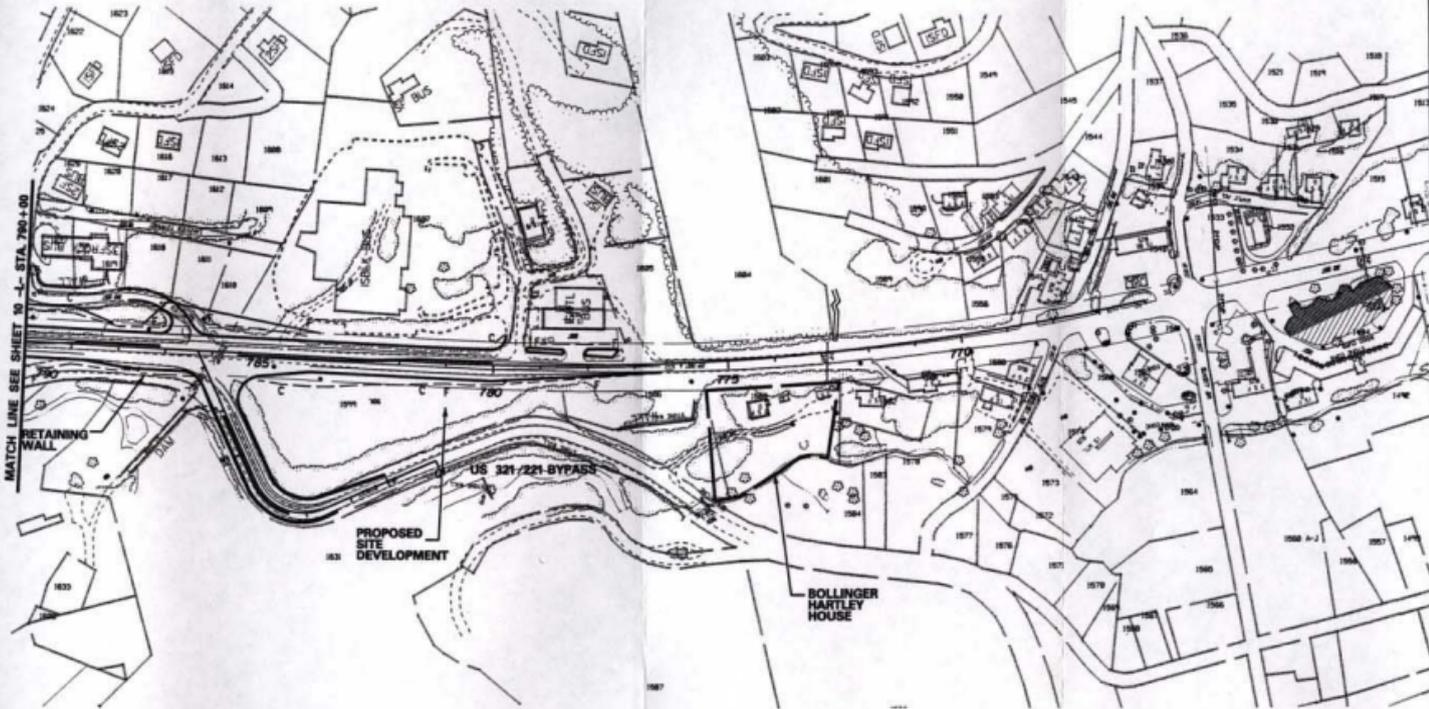
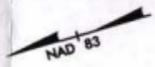


Figure D-2g  
**Bypass Alternative 1B**  
SCALE



MATCH LINE SEE SHEET 90 - J - STA. 790+0.00

RETAINING WALL

PROPOSED SITE DEVELOPMENT

US 321/221 BYPASS

BOLLINGER HARTLEY HOUSE

Figures D-3h  
Bypass Alternative 1B



DATE: 11/11/03  
BY: [illegible]  
CHECKED BY: [illegible]  
SCALE: AS SHOWN

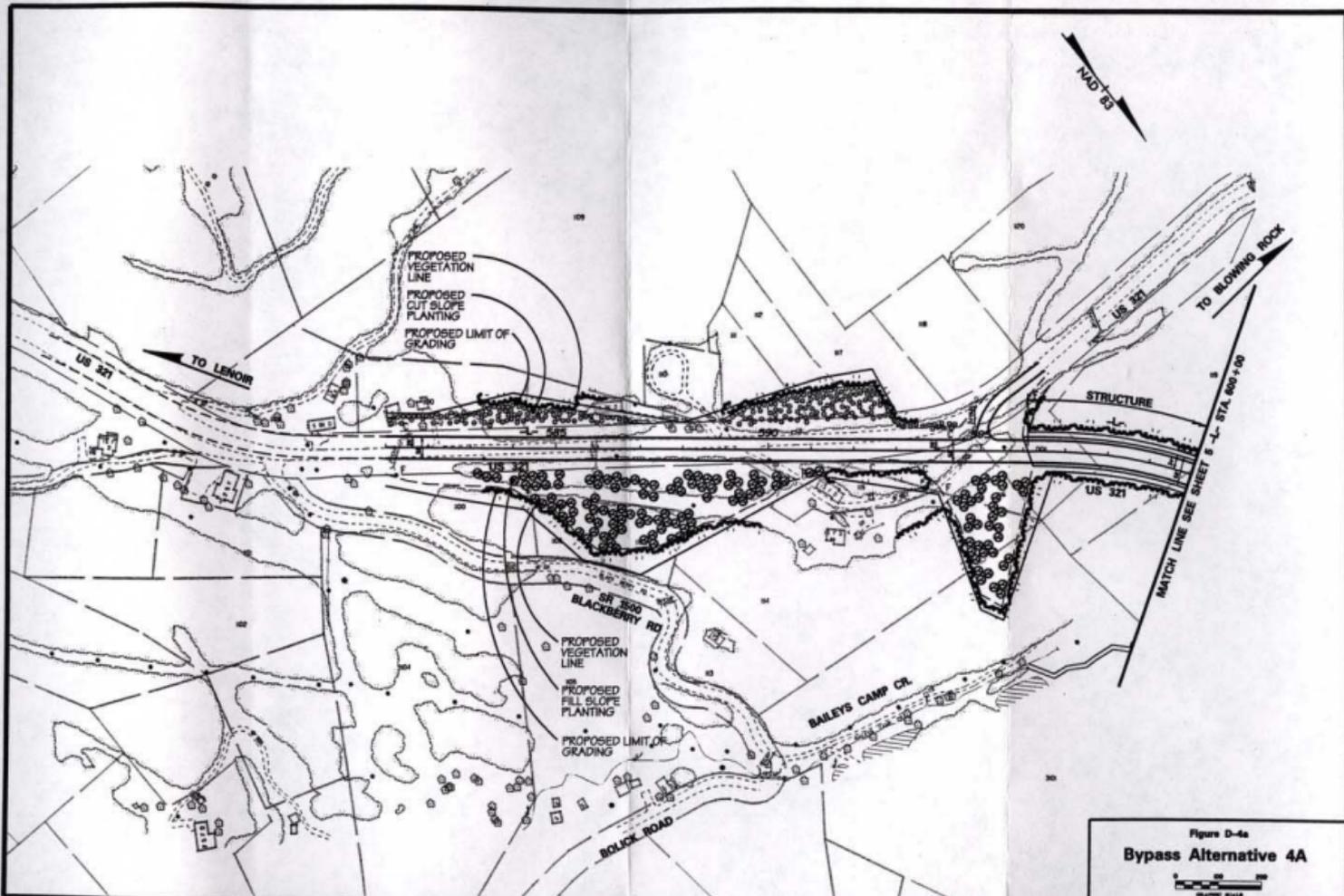


Figure D-6a

Bypass Alternative 4A



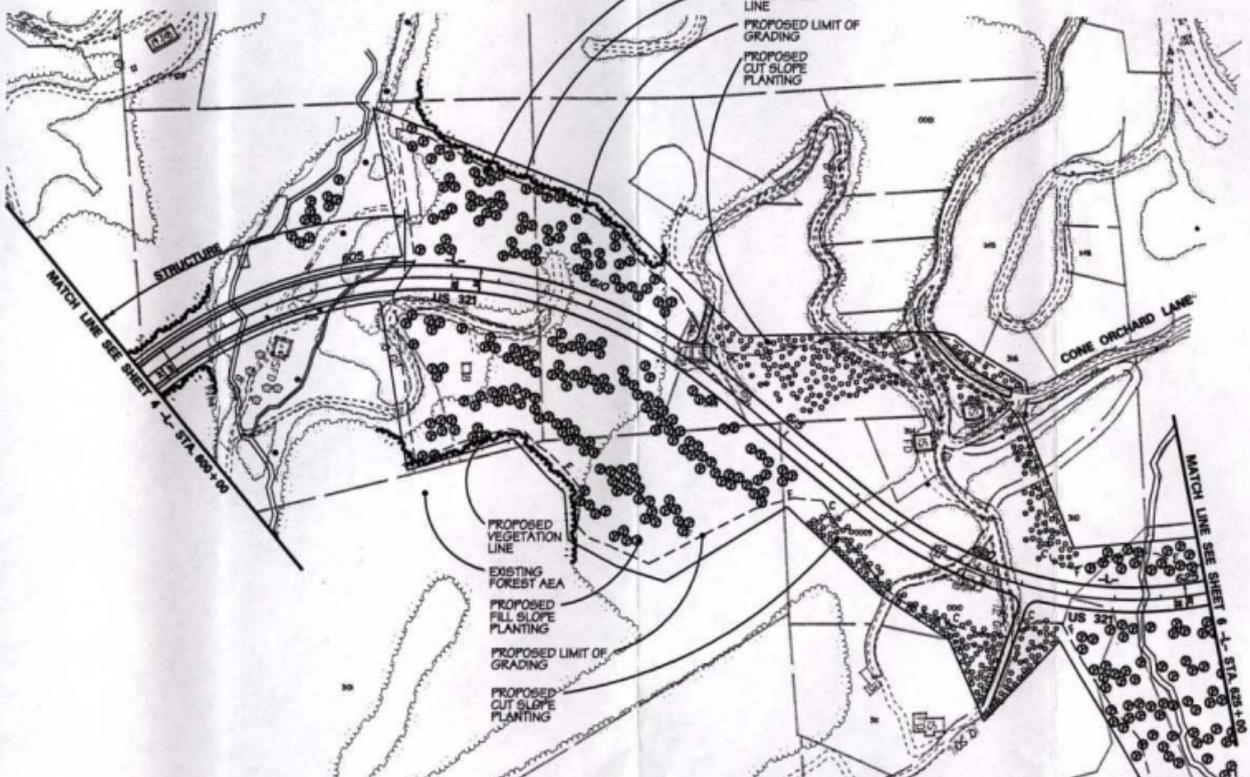
NAD '83

PROPOSED  
FILL SLOPE  
PLANTING

PROPOSED  
VEGETATION  
LINE

PROPOSED LIMIT OF  
GRADING

PROPOSED CUT SLOPE  
PLANTING



PROPOSED VEGETATION  
LINE

EXISTING FOREST AEA

PROPOSED FILL SLOPE  
PLANTING

PROPOSED LIMIT OF  
GRADING

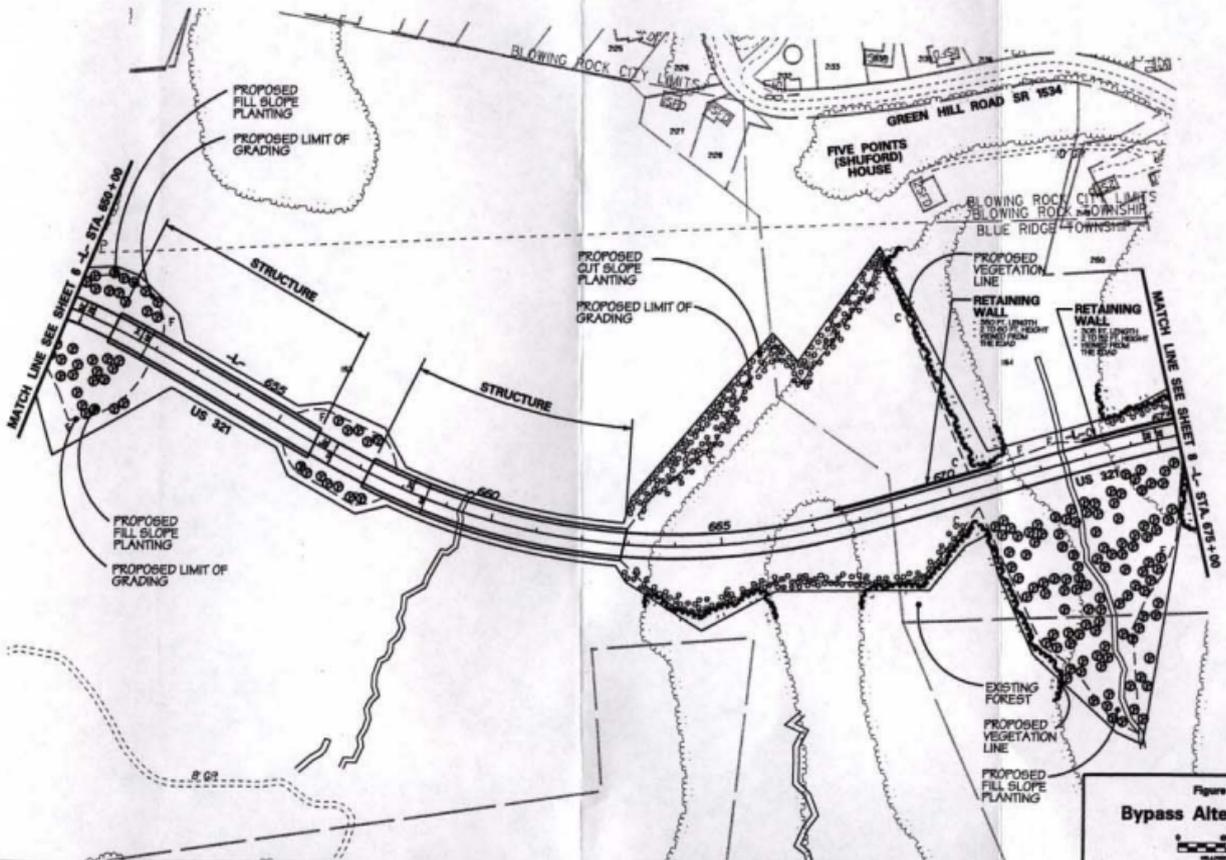
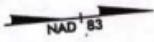
PROPOSED CUT SLOPE  
PLANTING

Figure D-4b  
Bypass Alternative 4A



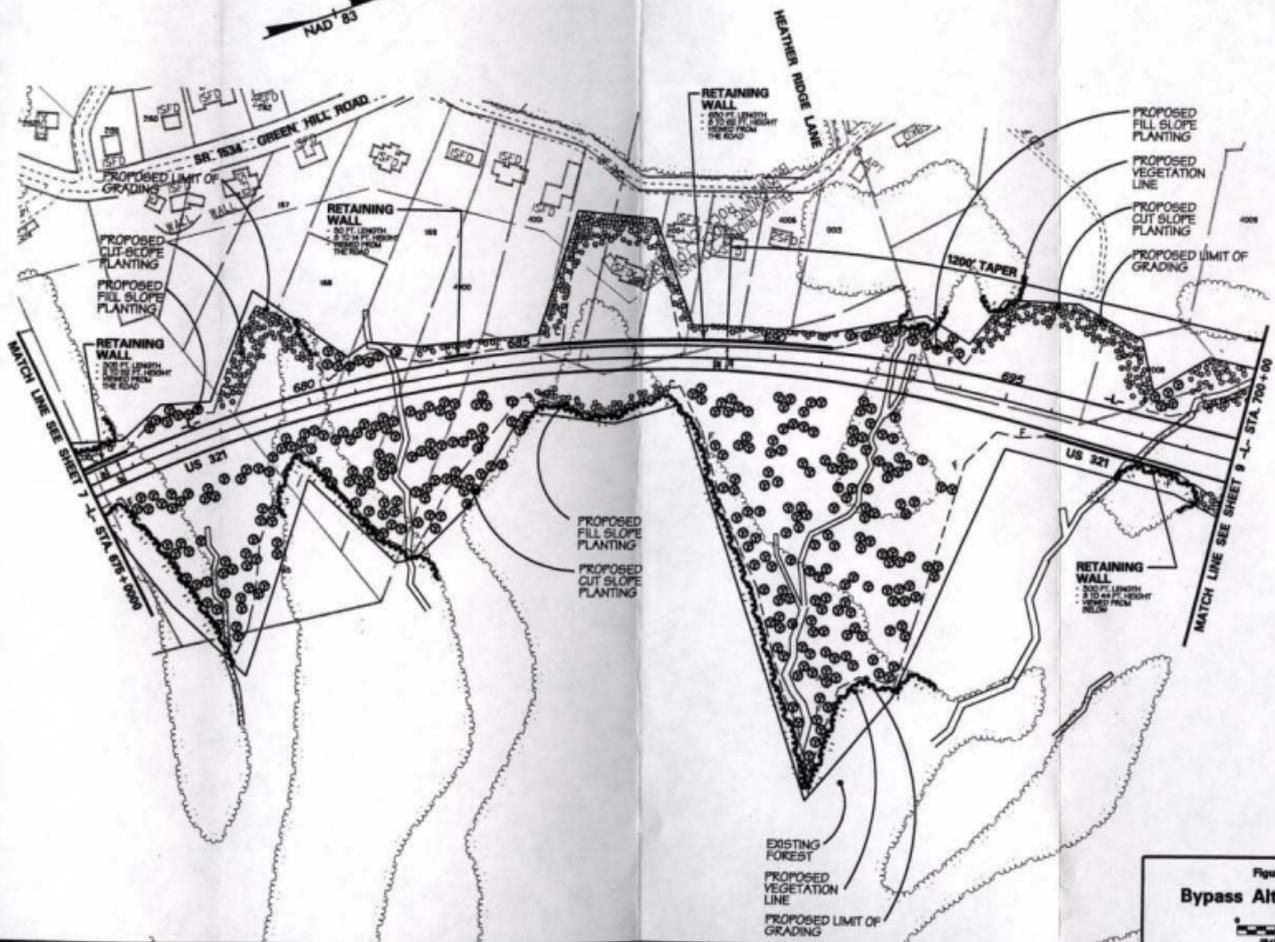
DATE: 11/11/2011 10:00 AM  
DRAWN BY: J. W. BROWN  
CHECKED BY: J. W. BROWN  
SCALE: AS SHOWN





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Figure D-4d  
**Bypass Alternative 4A**

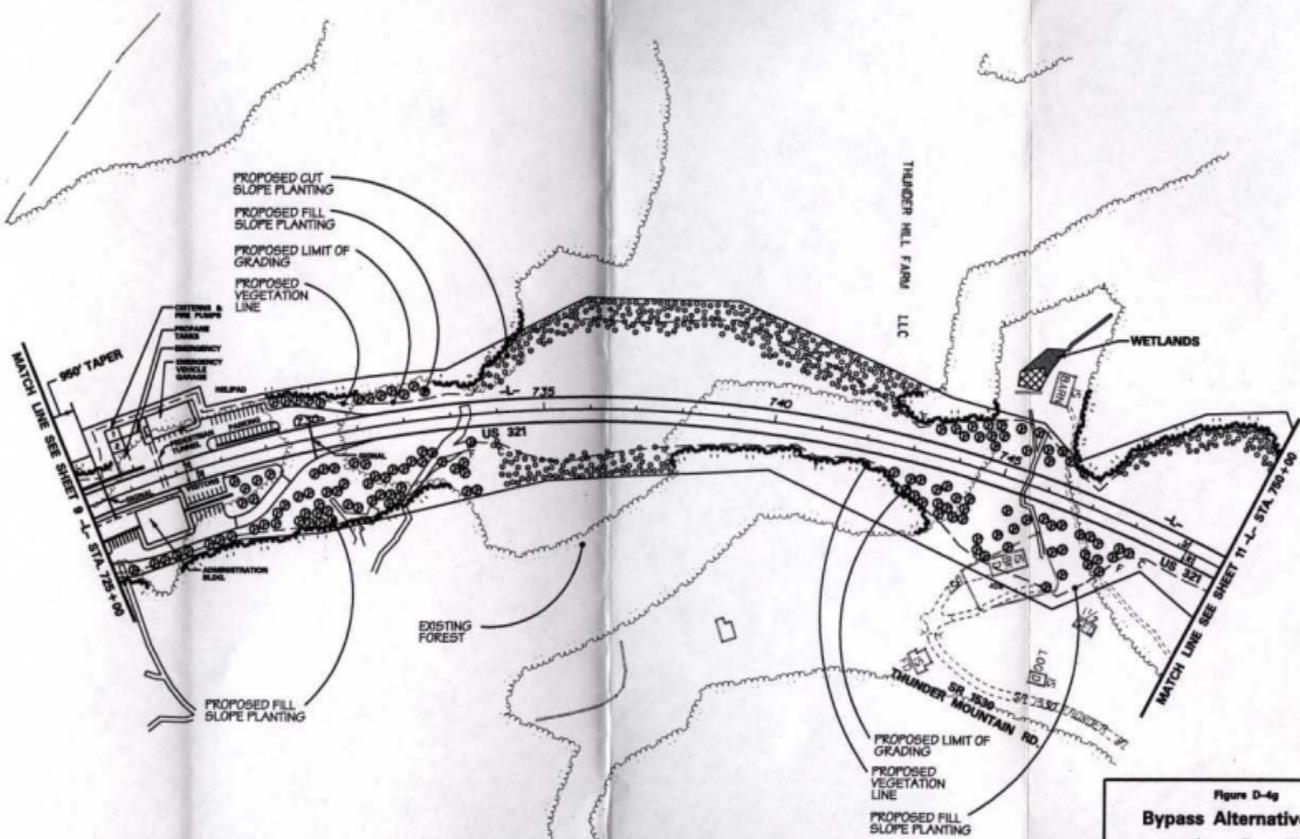


DATE: 10/10/00  
DRAWN BY: J. W. HARRIS  
CHECKED BY: J. W. HARRIS  
SCALE: AS SHOWN

Figure D-4a  
**Bypass Alternative 4A**



NAD 83



MATCH LINE SEE SHEET 8 L-STA. 724+00

MATCH LINE SEE SHEET 11 L-STA. 780+00

03/20/2014 10:00 AM  
C:\PROJECTS\BYPASS\BYPASS\_4A\BYPASS\_4A.dwg  
1/1/2014 10:00 AM

Figure D-4g  
**Bypass Alternative 4A**  
Scale: 1" = 40'

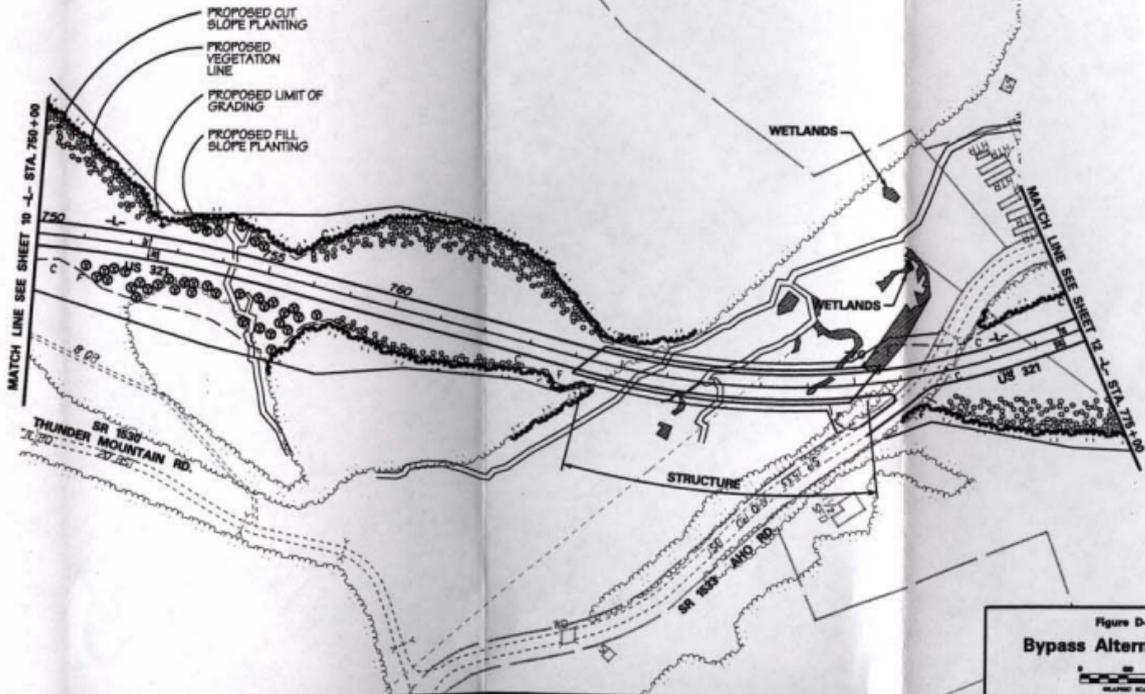
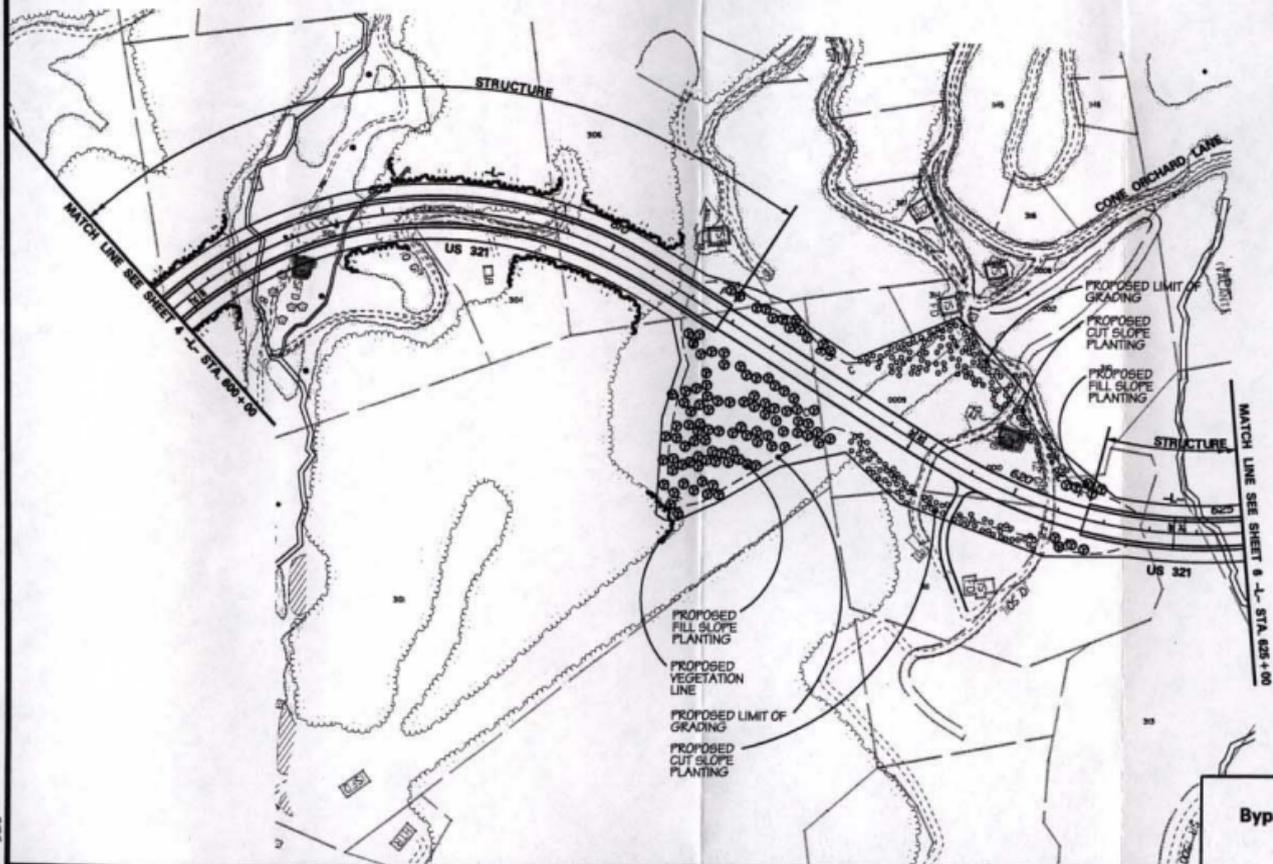
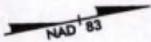


Figure D-4h  
**Bypass Alternative 4A**

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BY: [unreadable]  
CHECKED BY: [unreadable]  
SCALE: AS SHOWN

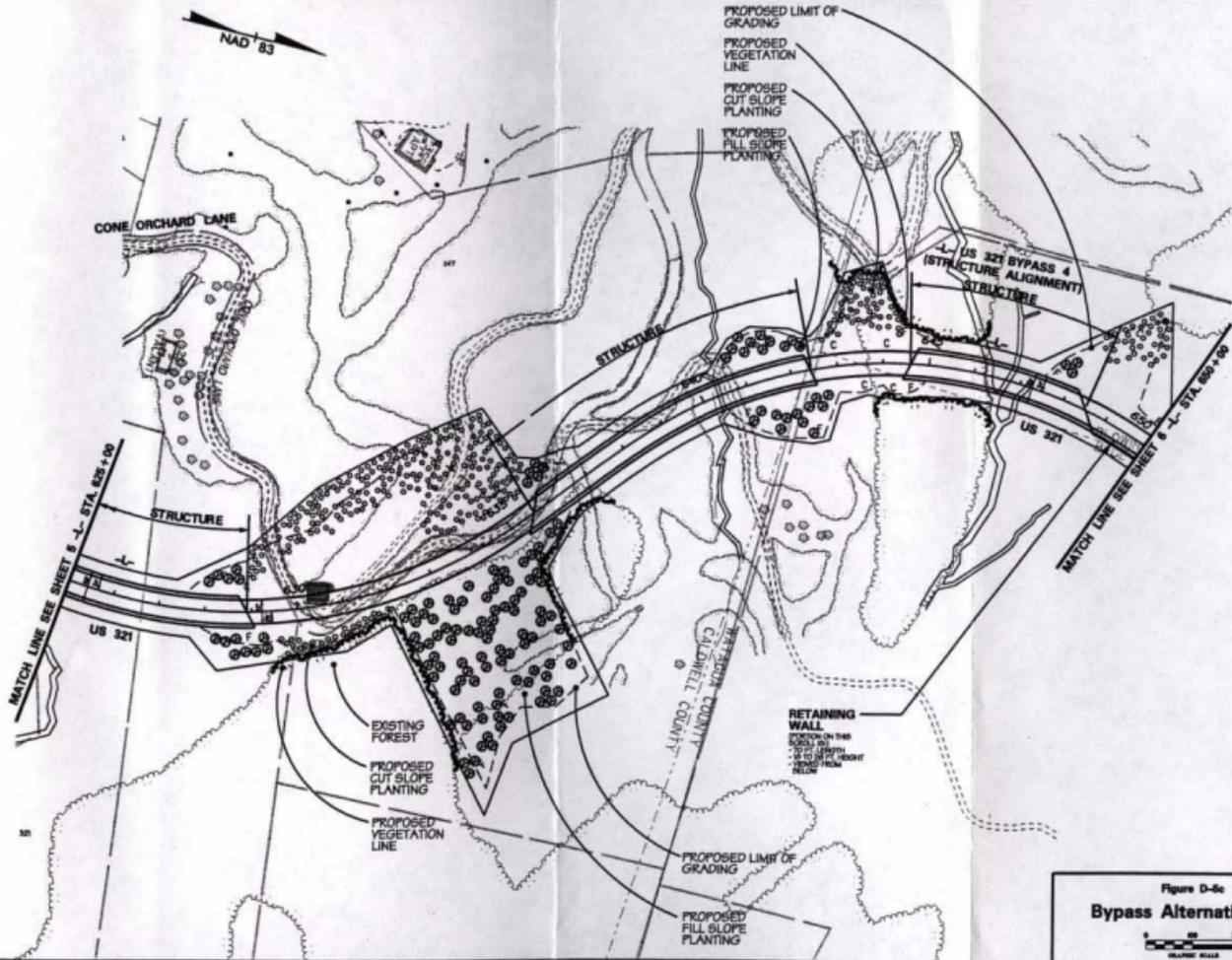






STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
CALIFORNIA HIGHWAYS  
SHEET 5000

Figure D-5b  
**Bypass Alternative 4B**



PROPOSED LIMIT OF GRADING  
 PROPOSED VEGETATION LINE  
 PROPOSED CUT SLOPE PLANTING  
 PROPOSED FILL SLOPE PLANTING

L- US 321 BYPASS 4  
 (STRUCTURE ALIGNMENT)  
 STRUCTURE

MATCH LINE SEE SHEET & L- STA. 621+00  
 US 321  
 STRUCTURE

MATCH LINE SEE SHEET & L- STA. 651+00  
 US 321

EXISTING FOREST  
 PROPOSED CUT SLOPE PLANTING  
 PROPOSED VEGETATION LINE

RETAINING WALL  
 6000 LBON PER 600 LB CY TO 10 FT DEPTH  
 10 TO 20 FT DEPTH: 1000 LBON PER CY BELOW

PROPOSED LIMIT OF GRADING  
 PROPOSED FILL SLOPE PLANTING

Figure D-6c  
**Bypass Alternative 4B**

PROJECT: US 321 BYPASS ALTERNATIVE 4B  
 DRAWN BY: M. J. HARRIS  
 CHECKED BY: J. L. HARRIS  
 DATE: 11/11/03

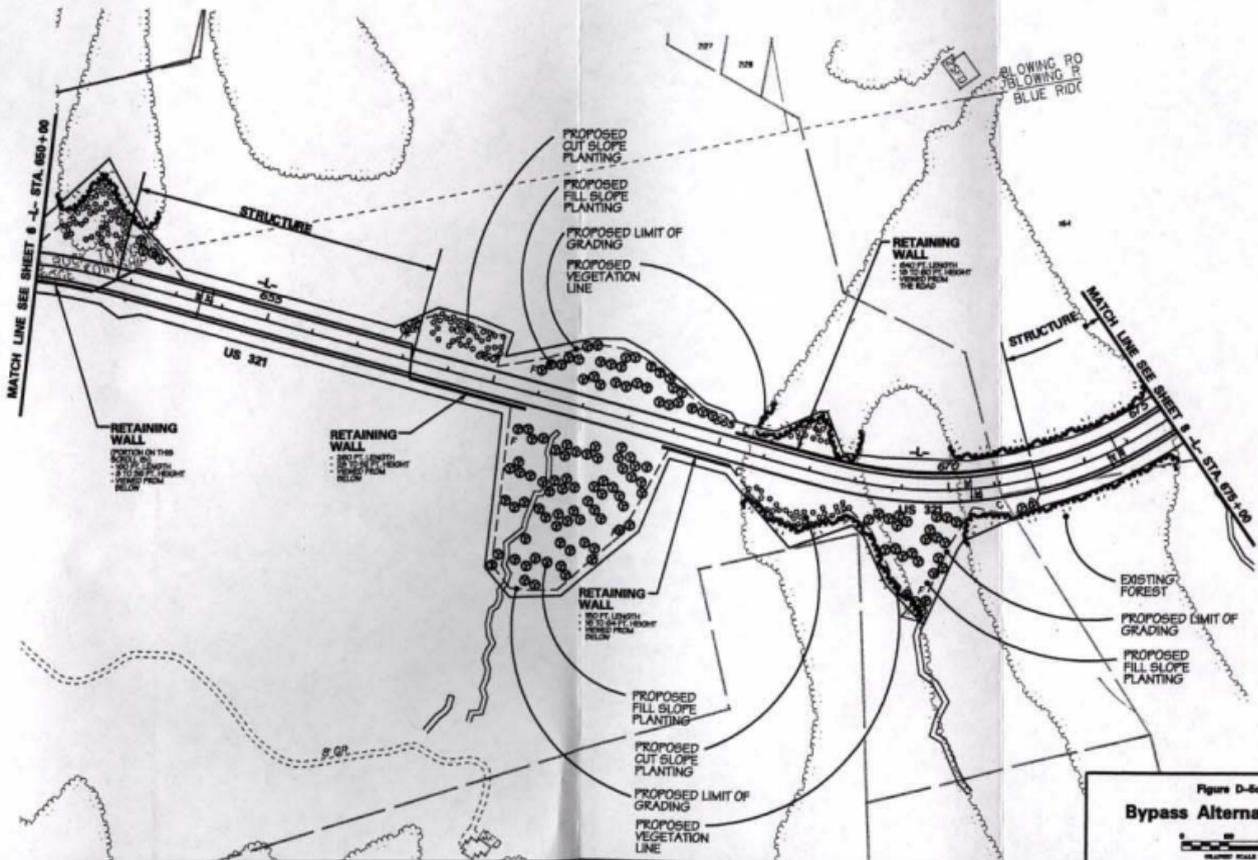


Figure D-6d  
**Bypass Alternative 4B**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
SAN FRANCISCO OFFICE  
1/10/78

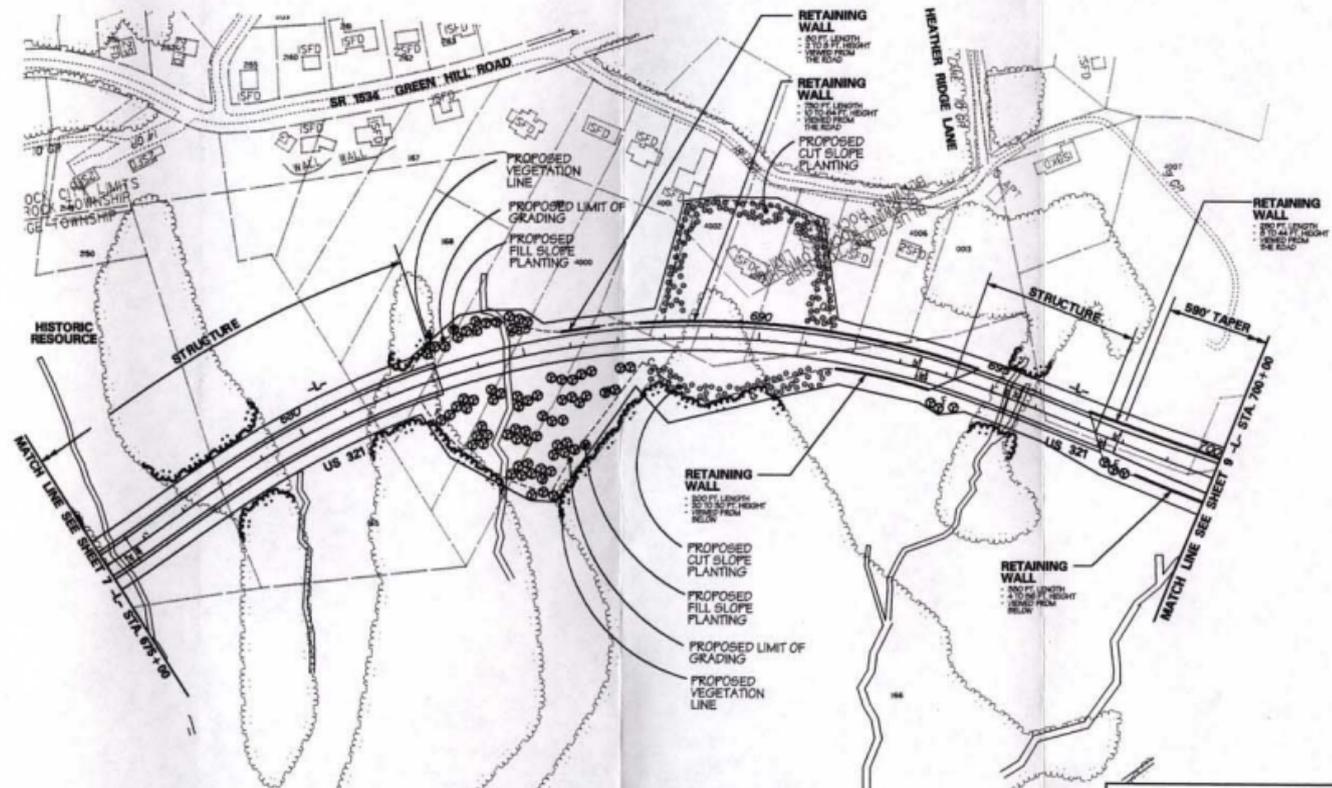
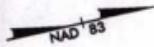


Figure D-6e  
Bypass Alternative 4B



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DATE 05/03 BY 60320

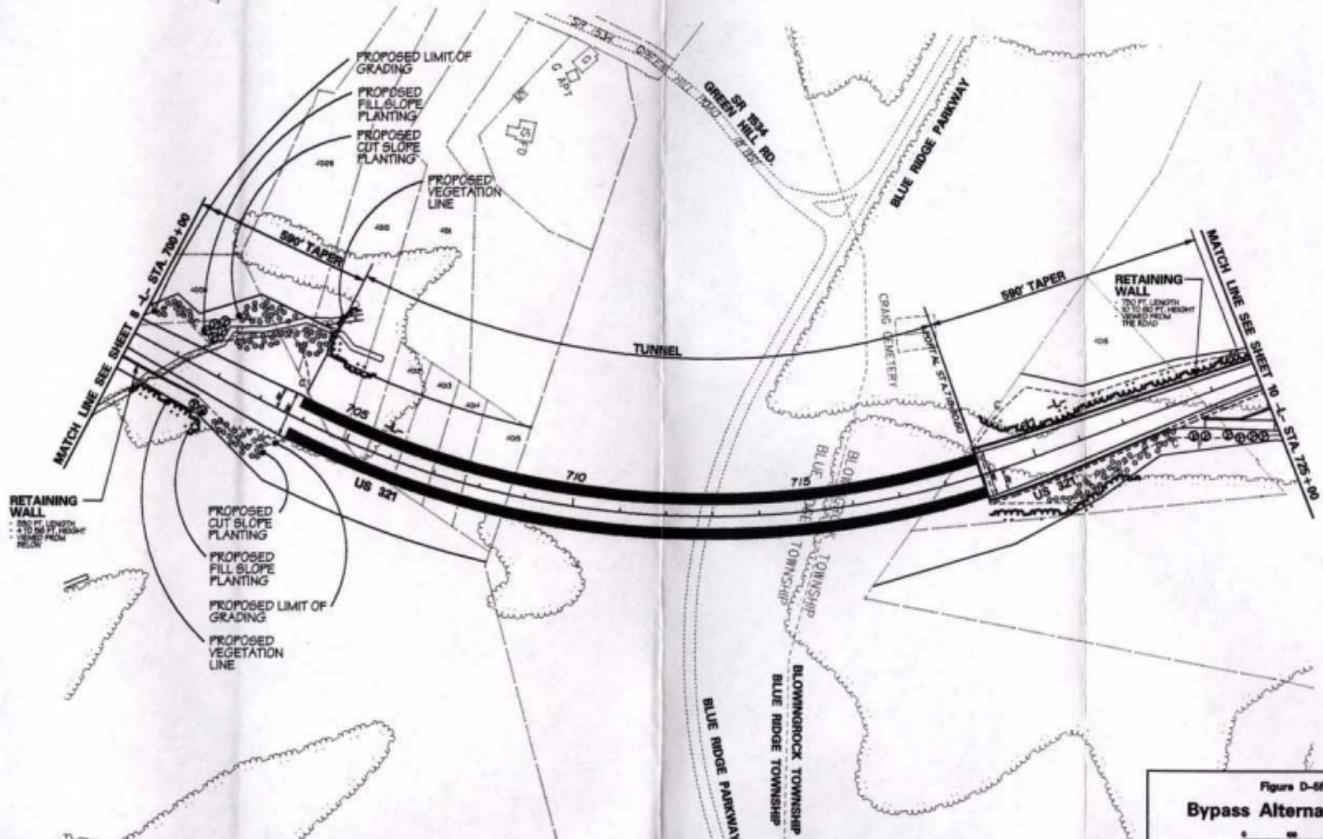
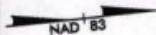
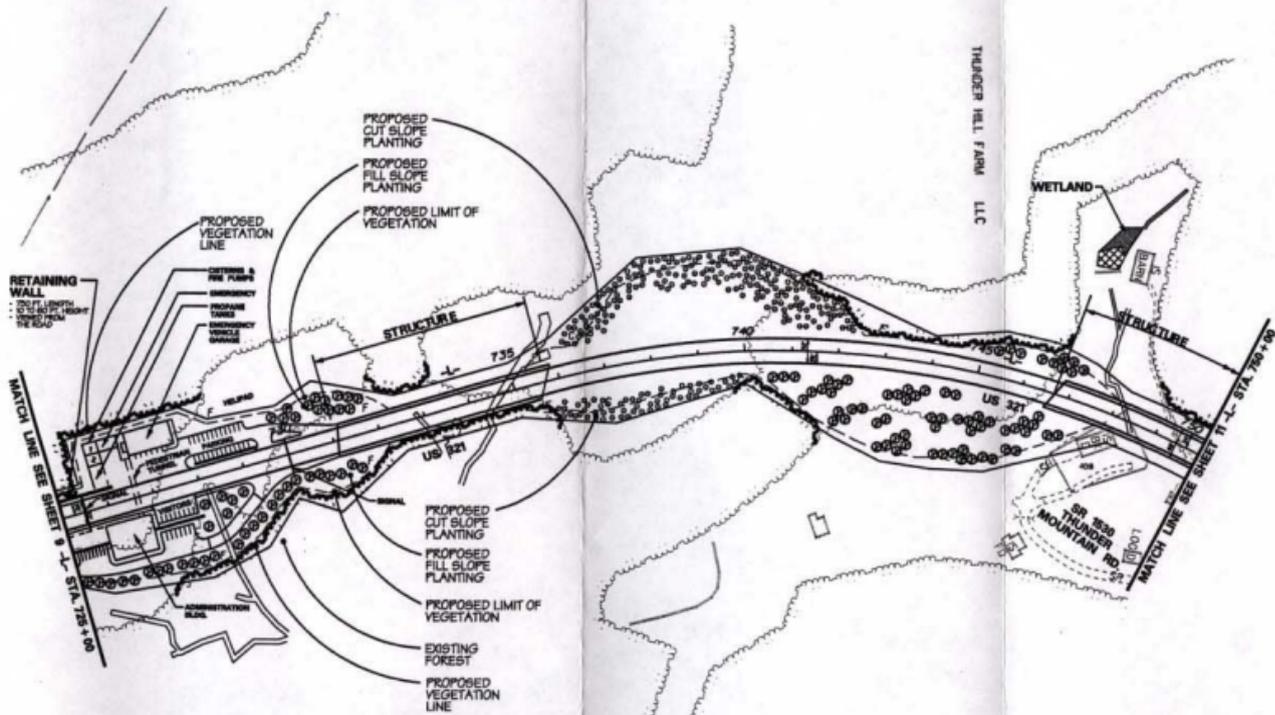


Figure D-5F  
Bypass Alternative 4B



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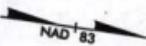
NAD 83



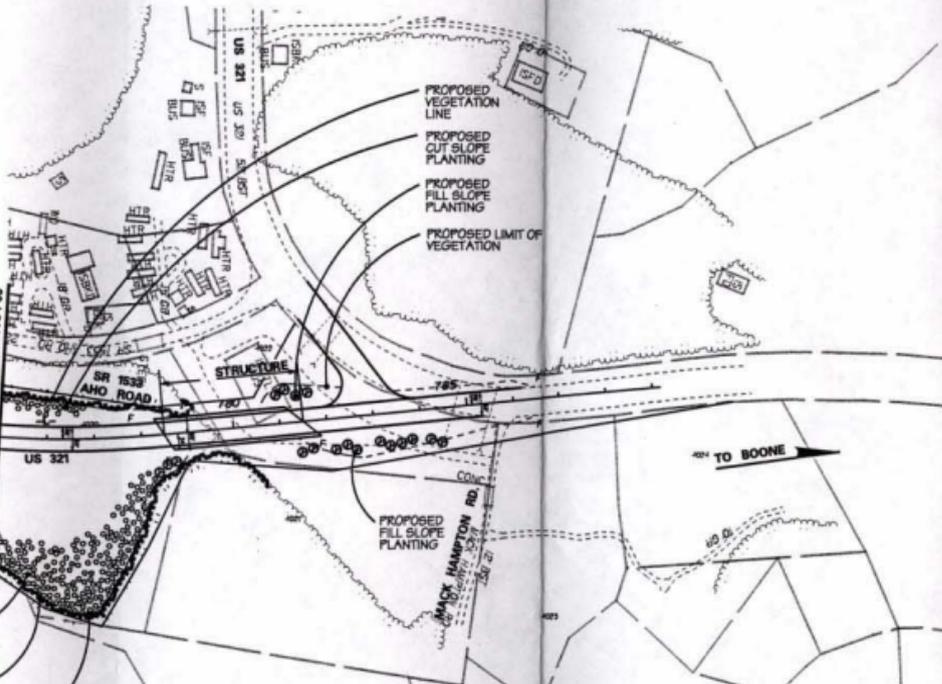
PROJECT: SR 1630 THUNDER MOUNTAIN RD. BYPASS ALTERNATIVE 4B  
DRAWN BY: J. W. BROWN  
DATE: 11/11/03

Figure D-5g  
Bypass Alternative 4B





MATCH LINE SEE SHEET 11 - STA. 778+00



PROPOSED VEGETATION LINE  
PROPOSED CUT SLOPE PLANTING  
PROPOSED FILL SLOPE PLANTING  
PROPOSED LIMIT OF VEGETATION



PROPOSED CUT SLOPE PLANTING  
PROPOSED VEGETATION LINE  
PROPOSED LIMIT OF VEGETATION

Figure D-61  
Bypass Alternative 4B  
SCALE 1" = 100'

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