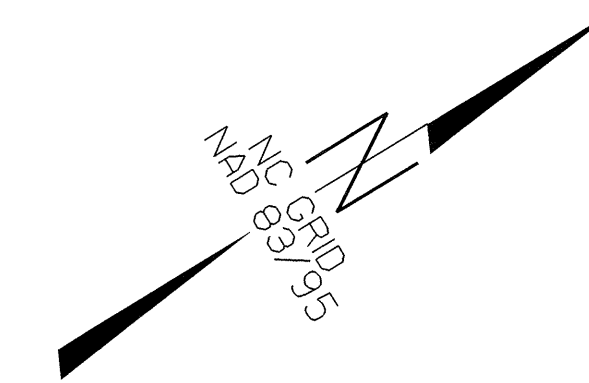


# SITE 1

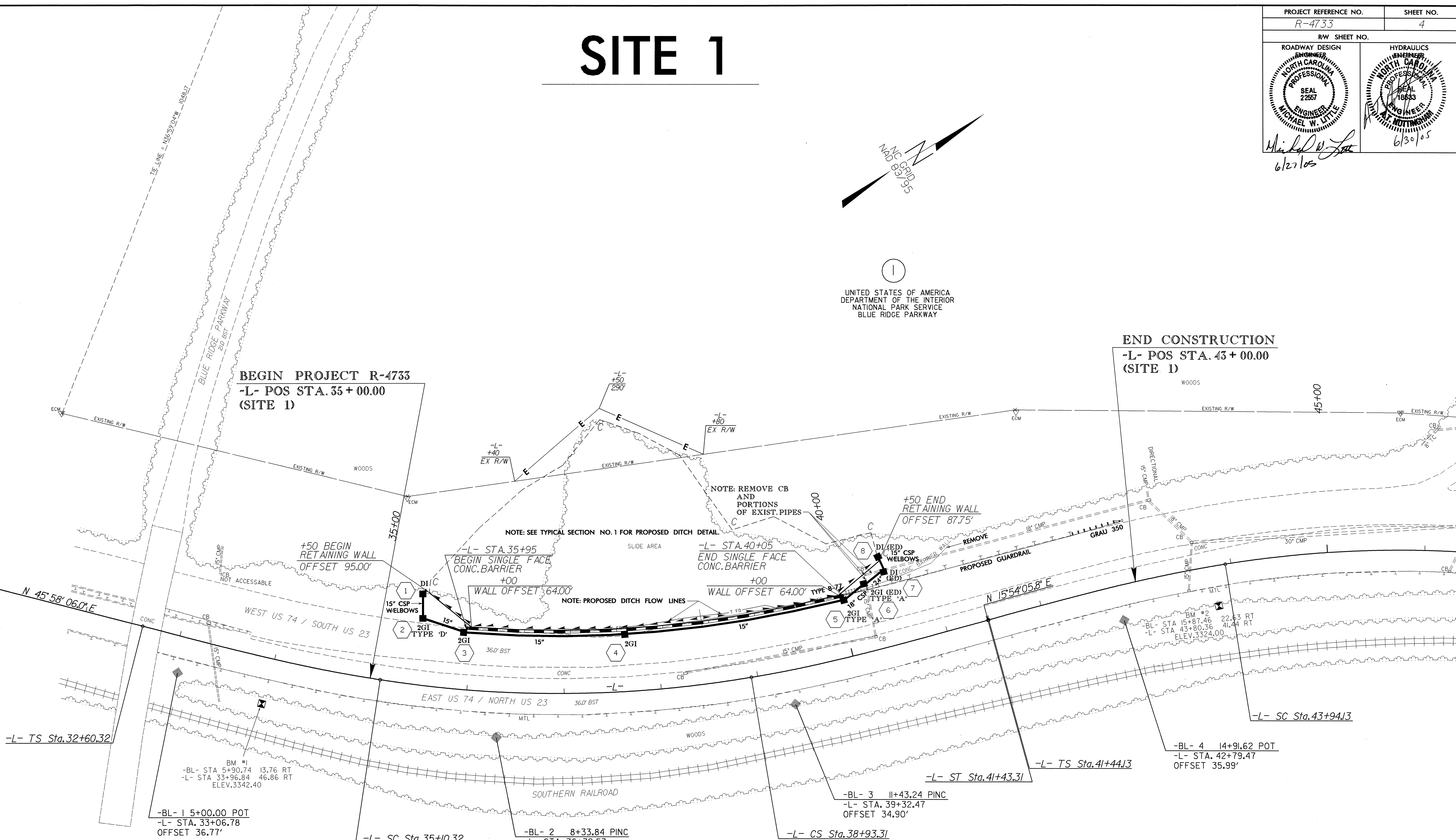
PROJECT REFERENCE NO. R-4733	SHEET NO. 4
RW SHEET NO.	
ROADWAY DESIGN NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 22557 MICHAEL W. LITTLE 6/27/05	HYDRAULICS NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 18633 6/30/05



UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
BLUE RIDGE PARKWAY

END CONSTRUCTION  
-L- POS STA. 43 + 00.00  
(SITE 1)

REVISIONS



<p>-L- TS Sta. 32+60.32</p> <p>BM #1 -BL- STA 5+90.74 13.76 RT -L- STA 33+96.84 46.86 RT ELEV. 3342.40</p> <p>-BL- 1 5+00.00 POT -L- STA. 33+06.78 OFFSET 36.77'</p> <p>-L- SC Sta. 35+10.32</p>	<p>-L- STA. 35+95 BEGIN SINGLE FACE CONC. BARRIER +00 WALL OFFSET 36.00'</p> <p>NOTE: PROPOSED DITCH FLOW LINES</p> <p>NOTE: REMOVE CB AND PORTIONS OF EXIST. PIPES</p> <p>NOTE: SEE TYPICAL SECTION NO. 1 FOR PROPOSED DITCH DETAIL.</p> <p>-L- STA. 40+05 END SINGLE FACE CONC. BARRIER +00 WALL OFFSET 64.00'</p> <p>NOTE: PROPOSED GUARDRAIL</p> <p>GRAU 350</p> <p>30' CMP</p>	<p>-L- POS STA. 43 + 00.00 (SITE 1)</p> <p>WOODS</p> <p>EXISTING R/W</p> <p>45+00</p> <p>-L- SC Sta. 43+94.13</p> <p>-BL- 4 14+91.62 POT -L- STA. 42+79.47 OFFSET 35.99'</p>																														
<p>-L- CURVE DATA</p> <table border="0"> <tr> <td>Pls Sta 34+27.08</td> <td>Pls Sta 37+03.44</td> <td>Pls Sta 39+76.73</td> </tr> <tr> <td>Os = 5° 56' 14.9"</td> <td>Δ = 18° 11' 30.3" (LT)</td> <td>Os = 5° 56' 14.9"</td> </tr> <tr> <td>Ls = 250.00'</td> <td>D = 4° 45' 00.0"</td> <td>Ls = 250.00'</td> </tr> <tr> <td>LT = 166.76'</td> <td>L = 382.99</td> <td>LT = 166.76'</td> </tr> <tr> <td>ST = 83.42'</td> <td>T = 193.12'</td> <td>ST = 83.42'</td> </tr> <tr> <td></td> <td>R = 1,206.23'</td> <td></td> </tr> </table> <table border="0"> <tr> <td>Pls Sta 43+10.91</td> <td>Pls Sta 45+66.33</td> </tr> <tr> <td>Os = 6° 14' 59.9"</td> <td>Δ = 17° 05' 30.4" (RT)</td> </tr> <tr> <td>Ls = 250.00'</td> <td>D = 4° 59' 59.9"</td> </tr> <tr> <td>LT = 166.77'</td> <td>L = 341.84</td> </tr> <tr> <td>ST = 83.43'</td> <td>T = 172.20'</td> </tr> <tr> <td></td> <td>R = 1,459.2'</td> </tr> </table>			Pls Sta 34+27.08	Pls Sta 37+03.44	Pls Sta 39+76.73	Os = 5° 56' 14.9"	Δ = 18° 11' 30.3" (LT)	Os = 5° 56' 14.9"	Ls = 250.00'	D = 4° 45' 00.0"	Ls = 250.00'	LT = 166.76'	L = 382.99	LT = 166.76'	ST = 83.42'	T = 193.12'	ST = 83.42'		R = 1,206.23'		Pls Sta 43+10.91	Pls Sta 45+66.33	Os = 6° 14' 59.9"	Δ = 17° 05' 30.4" (RT)	Ls = 250.00'	D = 4° 59' 59.9"	LT = 166.77'	L = 341.84	ST = 83.43'	T = 172.20'		R = 1,459.2'
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NOTES: (1) EXTREME CARE SHOULD BE TAKEN  
TO NOT EXCEED LIMITS ON PARKWAY LAND  
(2) SEE SHEET 6 FOR WALL PROFILE

27 JUN 2005 14:52  
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\$\$\$\$\$USER\$NAME\$\$\$\$\$