

See Sheet 1-A For Index of Sheets

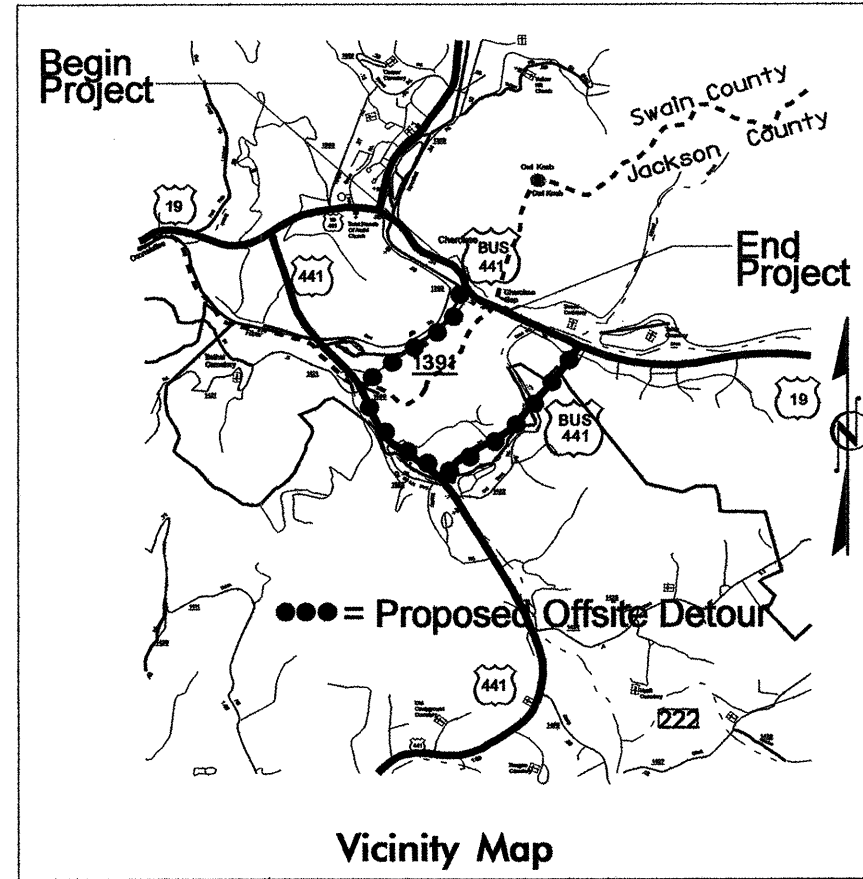
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

SWAIN AND JACKSON COUNTY  
U.S. 19 IN DOWNTOWN CHEROKEE

Right Of Way

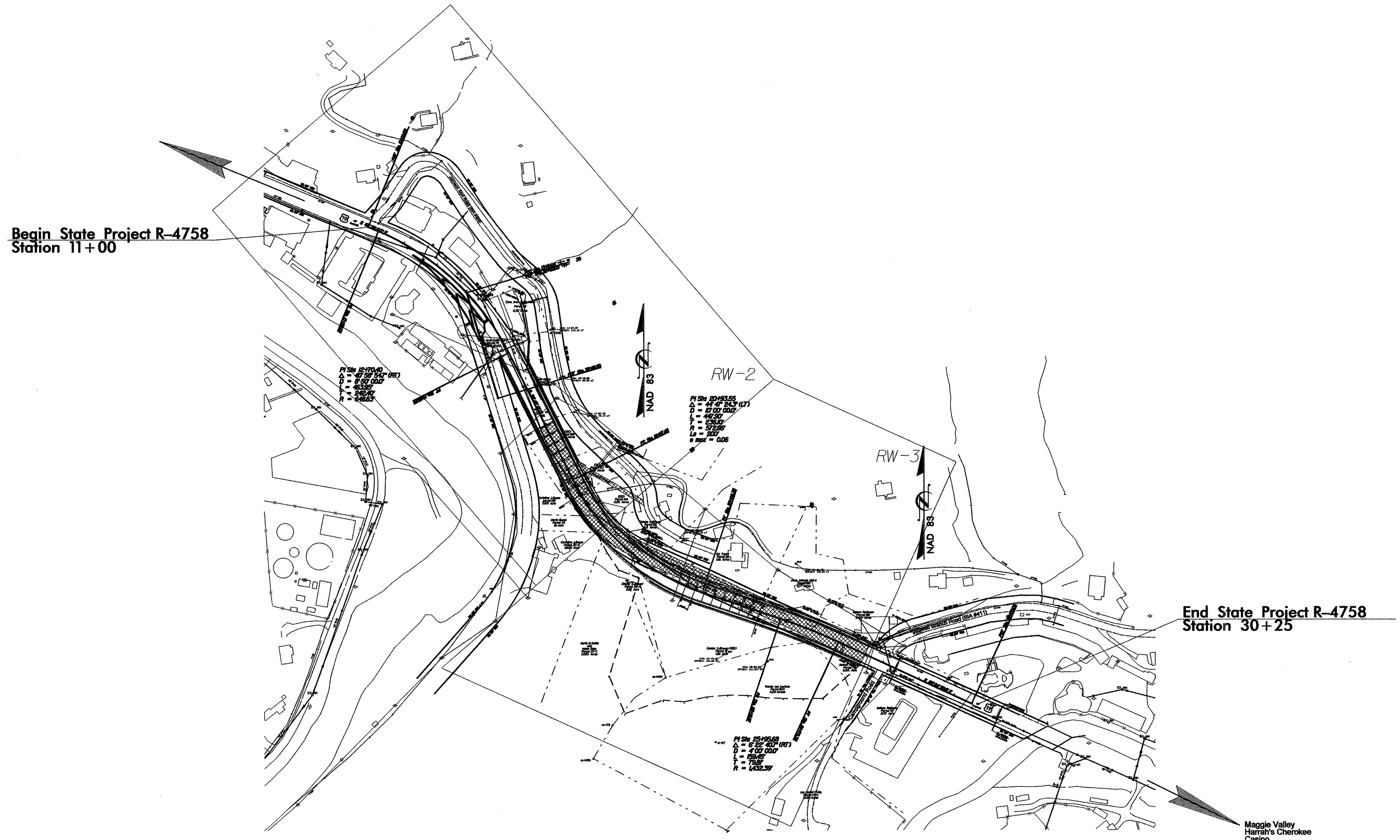
LOCATION: 0.016 Mile West of Intersection of Whitewater Drive  
(Old US 441) to 0.042 Mi East of Campground Drive  
TYPE OF WORK: Realignment, Slope Stabilization, and Resurfacing

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-4758	RW1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40192.1.1		P.E.	
40192.2.1		R.O.W.	
40192.3.2		Construction	



TIP PROJECT: R-4758

CONTRACT: C201514

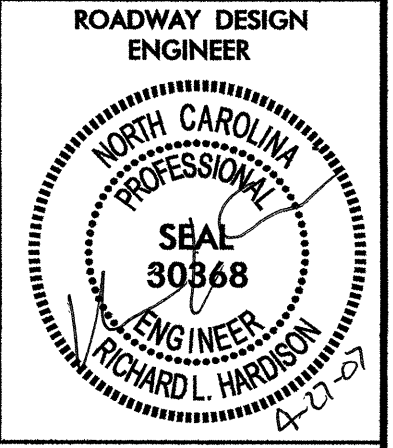


Clearing on this project shall be performed to the established limits by Method II.

<p><b>GRAPHIC SCALES</b></p> <p>50 25 0 50 100 PLANS</p> <p>50 25 0 50 100 PROFILE (HORIZONTAL)</p> <p>10 5 0 10 20 PROFILE (VERTICAL)</p>	<p><b>DESIGN DATA</b></p> <p>ADT 2007 = 13,100 ADT 2027 = 18,400 DFV = 11% D = 55% T = 4% * V = 40 mph</p> <p>TTST = 1% DUAL = 3% *</p>	<p><b>PROJECT LENGTH</b></p> <p>Length State Project WBS 40192 = 0.365 mile Length Roadway Project WBS 40192 = 0.365 mile</p>	<p>Prepared in the Office of: <b>DIVISION OF HIGHWAYS</b> Division 14 Design and Construct 253 Webster Road Sylva, NC 28779</p> <p>2006 STANDARD SPECIFICATIONS</p> <p><b>RIGHT OF WAY DATE:</b> November 1, 2005</p> <p><b>LETTING DATE:</b> January 16, 2007</p> <p>Paul R. White, P.E. PROJECT ENGINEER</p> <p>Richard L. Hardison, P.L.S., P.E. PROJECT DESIGN ENGINEER</p>	<p><b>ROADWAY DESIGN ENGINEER</b></p> <p><i>[Signature]</i> SIGNATURE: 11-28-06</p>	<p><b>DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA</b></p> <p>STATE DESIGN ENGINEER <b>DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION</b></p> <p>APPROVED DIVISION ADMINISTRATOR</p> <p>DATE</p>
--	---	---	---	---	---

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-4758	RW-2
RAW SHEET NO.	2



Curve #2 -L-

$PI = 20+94.25$   
 $Delta = 44^{\circ} 57' 57.2''$  (left)  
 $D = 10^{\circ} 00' 00''$   
 $T = 237.127'$   
 $L = 449.659'$   
 $R = 572.958'$   
 $LC = 438.208'$   
 $Bearing Back = S 26^{\circ} 29' 34.3'' E$   
 $Bearing Forward = S 71^{\circ} 27' 31.6'' E$   
 $Chord Bearing = S 48^{\circ} 58' 33.0'' E$



$PI Sta 12+70.40$   
 $\Delta = 40^{\circ} 58' 54.7''$  (RT)  
 $D = 8^{\circ} 50' 00.0''$   
 $T = 463.95'$   
 $L = 242.40'$   
 $R = 648.63'$

Curve #1 -L-

$PI = 12+74.34$   
 $Delta = 4^{\circ} 09' 27.2''$  (right)  
 $D = 8^{\circ} 50' 00''$   
 $T = 243.530'$   
 $L = 465.935'$   
 $R = 648.631'$   
 $LC = 455.981'$   
 $Back Bearing = S 67^{\circ} 39' 01.6'' E$   
 $Forward Bearing = S 26^{\circ} 29' 34.3'' E$   
 $Chord Bearing = S 47^{\circ} 04' 17.9'' E$

$PI = 18+12.82$   
 $\Delta = 15^{\circ} 11' 15.0''$   
 $D = 10^{\circ} 00' 00''$   
 $T = 100.59'$   
 $L = 100.59'$   
 $R = 100.59'$

73

512

513

514

159

34

Matchline Station 20+00

Begin State Project R-4758  
 Station 12+21.61

Johnson Arch Road (BIA #468)

19  
49' Asphalt

NAD 83

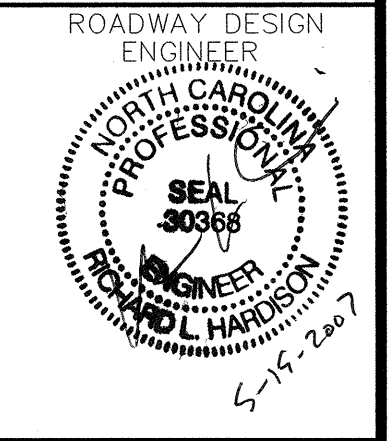
$PI = 18+12.82$   
 $\Delta = 15^{\circ} 11' 15.0''$   
 $D = 10^{\circ} 00' 00''$   
 $T = 100.59'$   
 $L = 100.59'$   
 $R = 100.59'$

$Bearing Back = S 26^{\circ} 29' 34.3'' E$   
 $Bearing Forward = S 71^{\circ} 27' 31.6'' E$   
 $Chord Bearing = S 48^{\circ} 58' 33.0'' E$



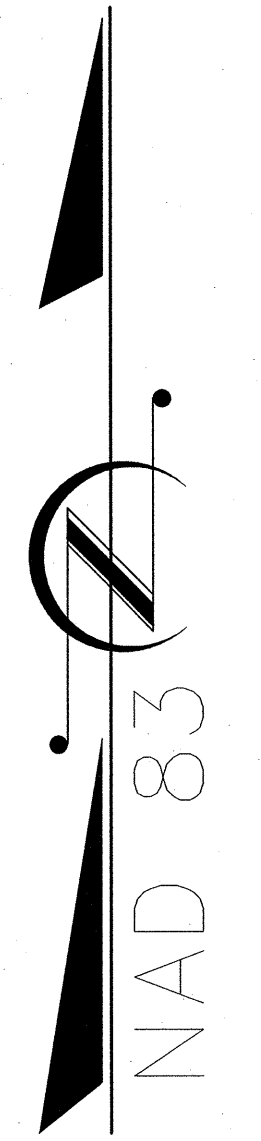
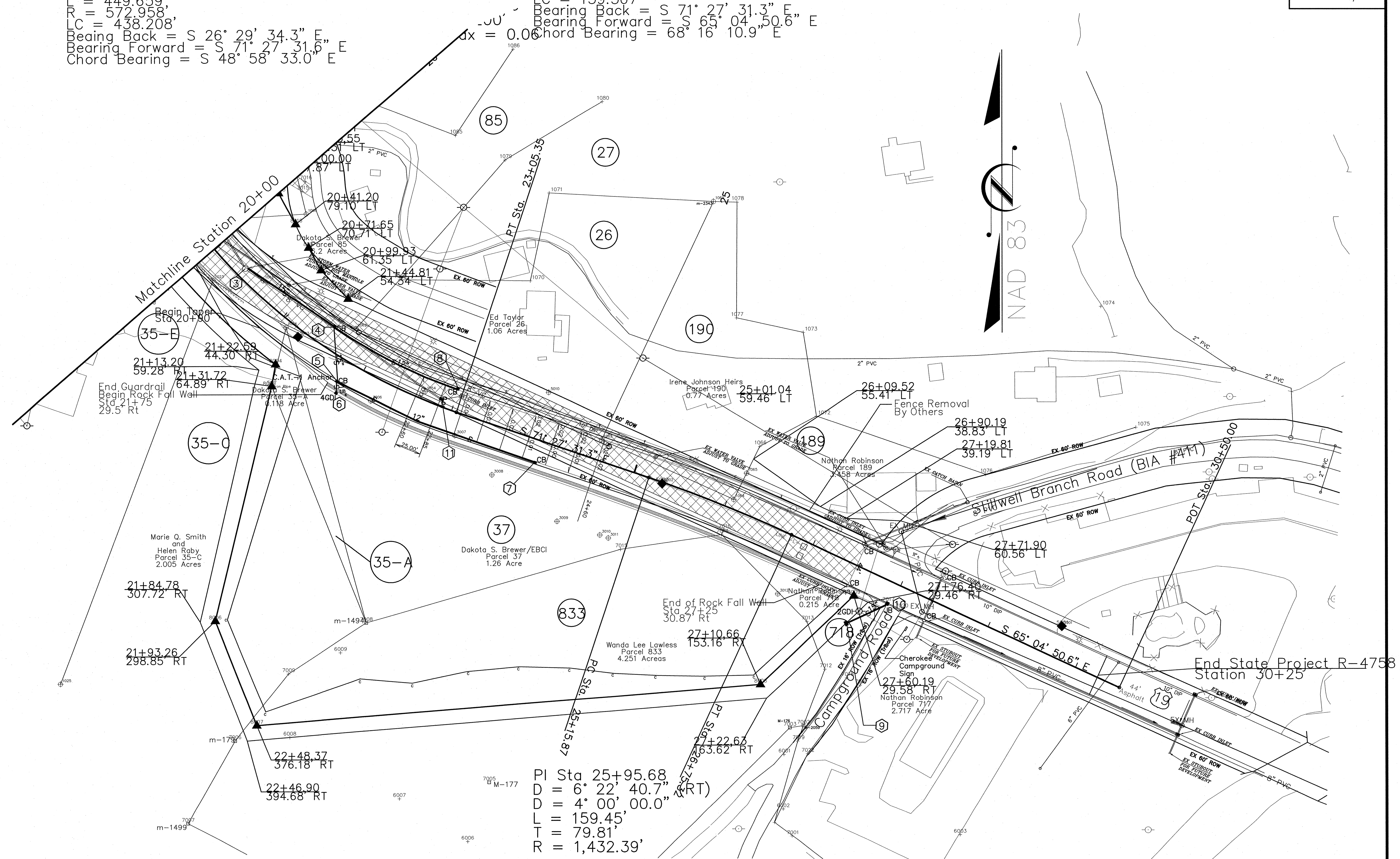
8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-4758	RW-3
R/W SHEET NO.	3



Curve #2 -L-  
 PI = 20+94.25  
 Delta = 44° 57' 57.2" (left)  
 D = 10° 00' 00"  
 T = 237.127'  
 L = 449.659'  
 R = 572.958'  
 LC = 438.208'  
 Bearing Back = S 26° 29' 34.3" E  
 Bearing Forward = S 71° 27' 31.6" E  
 Chord Bearing = S 48° 58' 33.0" E

Curve #3 -L-  
 PI = 25+95.68  
 Delta = 6° 22' 40.7" (right)  
 D = 4° 00' 00"  
 T = 79.81'  
 L = 159.45'  
 R = 1,432.39'  
 LC = 159.367'  
 Bearing Back = S 71° 27' 31.3" E  
 Bearing Forward = S 65° 04' 50.6" E  
 Chord Bearing = 68° 16' 10.9" E

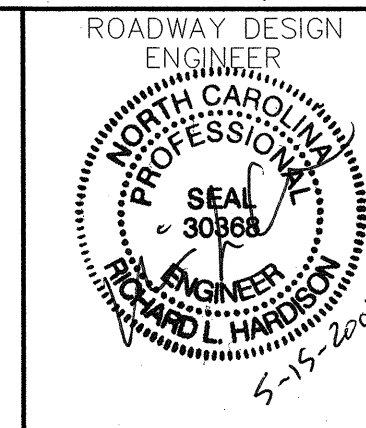


PI Sta 25+95.68  
 D = 6° 22' 40.7" (RT)  
 D = 4° 00' 00.0"  
 L = 159.45'  
 T = 79.81'  
 R = 1,432.39'

End State Project R-4758  
 Station 30+25

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-4758	RW-4
R/W SHEET NO.	4



### Right of Way Summary

Parcel Number	Owner	Side	Original Area (Acre)	Existing Easement (Acre)	Take (Acre)	Remainder (Acre)	Construction Easement (Acre)
34	Marie Queen	Left	0	0	0	0	0
		Right	0.1	8 sf	721 sf	3627 sf	781 sf
35-A	Dakota S. Brewer/EBCI	Left	0.001	0.001	0	0	0
		Right	0.117	0.001	0.116	0	0
35-C	Marie Q. Smith and Helen Raby	Left	0	0	0	0	0
		Right	2.005	0.015	0.643	1.347	0.164
35-E	Christine J. Queen	Left	0	0	0	0	0
		Right	0.93	50 sf	667 sf	0.91	944 sf
37	Dakota S. Brewer/EBCI	Left	0.01	0.01	0	0	0
		Right	1.25	0.04	1.21	0	0
85	Dakota S. Brewer	Left	6.2	3684 sf	3416 sf	6	696 sf
		Right	50 sf	50 sf	0	0	0
87	Joan Henry	Left	0.383	0.236	0.147	0	0
		Right	0.003	0.003	0	0	0
159	Christine J. Queen	Left	0	0	0	0	0
		Right	8599 sf	0	555 sf	8044 sf	1742 sf
189	Nathan Robinson	Left	3.458	0.041	0	3.458	752 sf
		Right	0	0	0	0	0
190	Irene Johnson Heirs	Left	0.77	3305 sf	0	0.77	0
		Right	0	0	0	0	0
512	EBCI	Left	9293 sf	3402 sf	1622 sf	4269 sf	4269 sf
		Right	0.005	0.005	0	0	0
513	EBCI	Left	9787 sf	2245 sf	1260 sf	6282 sf	5282 sf
		Right	0	0	0	0	0
514	EBCI	Left	9542 sf	653 sf	3920 sf	4969 sf	658 sf
		Right	0	0	0	0	0
718	Nathan Robinson	Left	0	0	0	0	0
		Right	9359 sf	1952 sf	3726 sf	3681 sf	718 sf
833	Wanda Lee Lawless	Left	0	0	0	0	0
		Right	4.251	0	1.486	2.764	0.212