

	PROJECT REFERENCE NO. R-2206B	SHEET NO. 30
	R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION		
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION		
CONST. REV.	WILBUR SMITH ASSOCIATES P.O. BOX 2479 RALEIGH, N. C. 27602-2479	
R/W REV.	TRANSITE CONSULTING 1300 PARKWAY DRIVE, SUITE 9-10 RALEIGH, N. C. 27609	

-Y9- REV.
 P.I. = 17-80.498
 $\Delta I = 20' 21" 25.8" (RT)$
 $\Delta C = 9' 21" 23.0" (RT)$
 Rc = 250.000
 Lc = 40.825
 Tc = 20.458
 $\theta s = 5' 30" 01.4"$
 Ls = 48.000
 LT = 32.015
 ST = 16.014
 S.E. = 0.06
 D.S. = 80

-Y8-
 P.I. = 20-13.302
 $\Delta C = 11' 46" 05.97" (LT)$
 Rc = 880.000 m
 Lc = 180.748 m
 Tc = 90.693 m

P.I. = 18-08.332
 $\Delta C = 23' 45" 49.023" (RT)$
 Rc = 170.000 m
 Lc = 70.508 m
 Tc = 35.768 m

P.I. = 19-12.040
 $\Delta C = 7' 53" 08.150" (RT)$
 Rc = 650.000 m
 Lc = 70.115 m
 Tc = 35.104 m

P.I. = 19-06.367
 $\Delta C = 2' 42" 39.689" (RT)$
 Rc = 850.000 m
 Lc = 40.219 m
 Tc = 20.113 m

P.I. = 21-01.476
 $\Delta C = 36' 52" 22.777" (LT)$
 Rc = 100.000 m
 Lc = 102.969 m
 Tc = 53.338 m

PAUL H. WEBB
 TINA G. WEBB
 DB 651 PG 541
 DB 845 PG 489

DAVID CLARK
 DB 913 PG 131

CATAWBA SPRINGS LAND CO.
 DB 657 PG 387
 TRACT 2 PARCEL 4

NC GRID
 (NAD 1983)

MATCH TO SHEET 12
 Y-9 REV. STA. 17+20.000

END CONSTRUCTION
 POT 19-83.707 -Y9- REV.

-BLY9 364- PINC 15-00.397 -
 POT 19-90.433 -Y9- REV. (5.814' L)

POT 20-08.318 -Y9- REV. L.B. -
 PT 20-16.472 -Y9- LA.

TERRY C. LOVE
 MELODY LAWING LOVE
 DB 61 PG 637

TERRY C. LOVE
 MELODY LAWING LOVE
 DB 61 PG 637

NOTES

- FOR PROFILE OF: -Y9- REV. SEE SHEET NO: 56, 57
- FOR CROSS SECTIONS OF: -Y9- REV. SEE SHEET NO: X-1 THRU X-X

