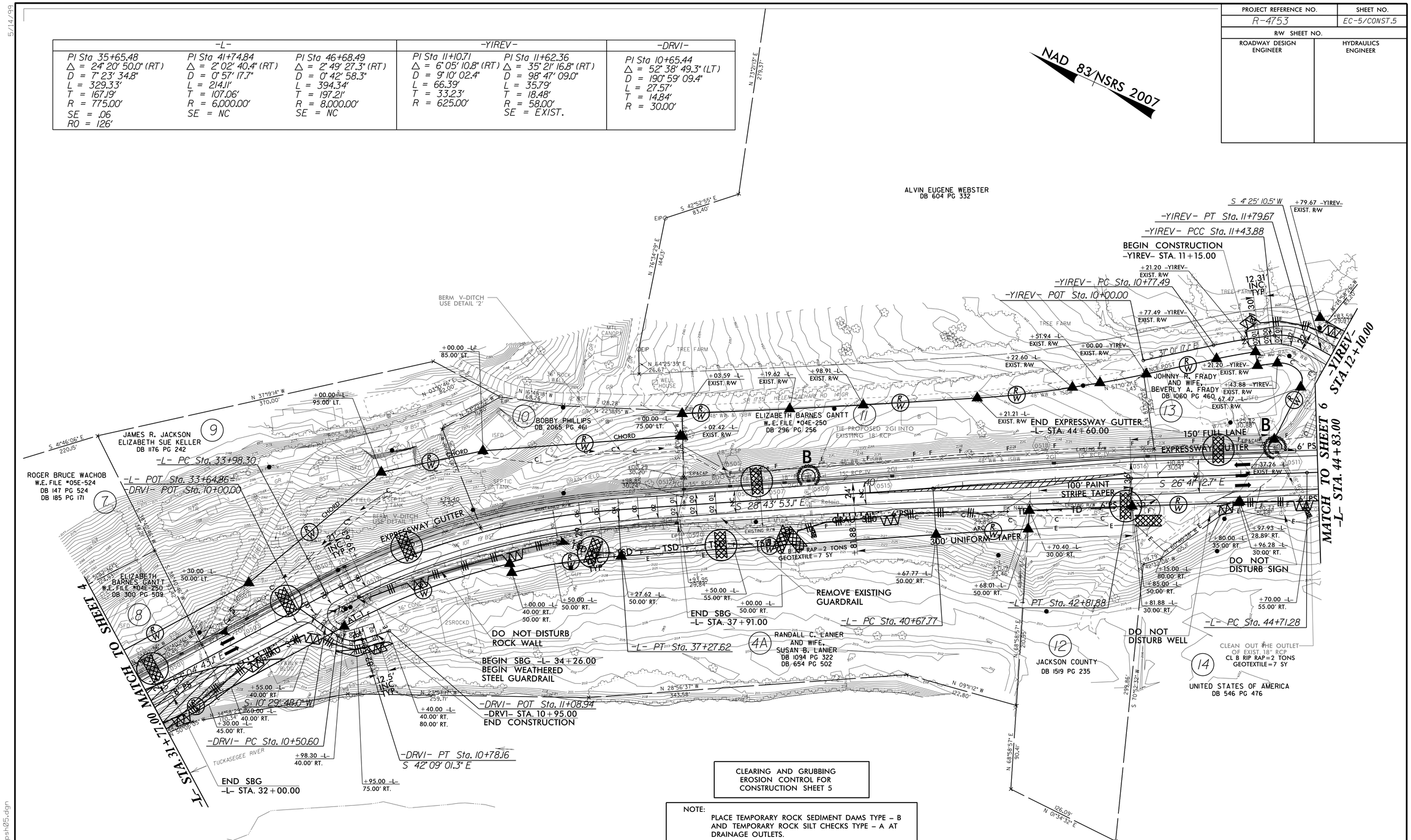
5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-4753	EC-5/CONST.5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L-			-YIREV-		-DRV1-
PI Sta 35+65.48	PI Sta 41+74.84	PI Sta 46+68.49	PI Sta 11+10.71	PI Sta 11+62.36	PI Sta 10+65.44
△ = 24° 20' 50.0" (RT)	△ = 2° 02' 40.4" (RT)	△ = 2° 49' 27.3" (RT)	△ = 6° 05' 10.8" (RT)	△ = 35° 21' 16.8" (RT)	△ = 52° 38' 49.3" (LT)
D = 7° 23' 34.8"	D = 0° 57' 17.7"	D = 0° 42' 58.3"	D = 9° 10' 02.4"	D = 98° 47' 09.0"	D = 190° 59' 09.4"
L = 329.33'	L = 214.11'	L = 394.34'	L = 66.39'	L = 35.79'	L = 27.57'
T = 167.19'	T = 107.06'	T = 197.21'	T = 33.23'	T = 18.48'	T = 14.84'
R = 775.00'	R = 6,000.00'	R = 8,000.00'	R = 625.00'	R = 58.00'	R = 30.00'
SE = .06	SE = NC	SE = NC		SE = EXIST.	
RO = 126'					

NAD 83/NSRS 2007


ALVIN EUGENE WEBSTER
DB 604 PG 332
N 73°29'13" E
276.37'
S 42°52'55" E
83.40'
EIPC
N 76°34'29" E
144.13'
S 4° 25' 10.5" W
+79.67 -YIREV-
EXIST. R/W
-YIREV- PT Sta. 11+79.67
-YIREV- PCC Sta. 11+43.88
BEGIN CONSTRUCTION
-YIREV- STA. 11+15.00
-YIREV- PC Sta. 10+77.49
-YIREV- POT Sta. 10+00.00
+21.20 -YIREV-
EXIST. R/W
+77.49 -YIREV-
EXIST. R/W
+51.94 -L-
EXIST. R/W
+00.00 -YIREV-
EXIST. R/W
+22.60 -L-
EXIST. R/W
+21.20 -YIREV-
EXIST. R/W
+43.88 -YIREV-
EXIST. R/W
67.47 -L-
EXIST. R/W
12.31' INC. TYP.
S 37° 01' 17.1" E
JOHNNY R. FRADY
AND WIFE,
BEVERLY A. FRADY
DB 1060 PG 460
13
+25.82
30.00' RT.
+10.83
31.04'
+37.26
EXIST. R/W
S 26° 41' 12.7" E
100' PAINT
STRIPE TAPER
300' UNIFORM TAPER
+70.40 -L-
30.00' RT.
+71.19
33.46'
+68.01 -L-
50.00' RT.
+67.77 -L-
50.00' RT.
-L- PT Sta. 42+81.88
+15.00 -L-
80.00' RT.
+85.00 -L-
50.00' RT.
+81.88 -L-
30.00' RT.
+97.93 -L-
28.89' RT.
+96.28 -L-
30.00' RT.
+70.00 -L-
55.00' RT.
DO NOT
DISTURB SIGN
DO NOT
DISTURB WELL
-L- PC Sta. 44+71.28
CLEAN OUT THE OUTLET
OF EXIST. 18" RCP
CL B RIP RAP=2 TONS
GEOTEXTILE=7 SY
14
UNITED STATES OF AMERICA
DB 546 PG 476
12
JACKSON COUNTY
DB 1519 PG 235
N 68°58'57" E
210.26'
S 10°52'32" W
299.86'
N 68°58'57" E
90.44'
126.09'
N 01°34'32" E
MATCH TO SHEET 6
-L- STA. 44+83.00
-YIREV- STA. 12+10.00
BERM V-DITCH
USE DETAIL "2"
+00.00 -L-
85.00' LT.
+00.00 -L-
95.00' LT.
+00.00 -L-
75.00' LT.
+03.59 -L-
EXIST. R/W
+19.62 -L-
EXIST. R/W
+98.91 -L-
EXIST. R/W
+02.42 -L-
EXIST. R/W
+21.21 -L-
EXIST. R/W
END EXPRESSWAY GUTTER
-L- STA. 44+60.00
150' FULL LANE
EXPRESSWAY GUTTER
6' PS
N 37°19'14" W
370.00'
S 41°46'08" E
220.15'
JAMES R. JACKSON
ELIZABETH SUE KELLER
DB 1176 PG 242
9
-L- PC Sta. 33+98.30
-L- POT Sta. 33+64.86
-DRV1- POT Sta. 10+00.00
ROGER BRUCE WACHOB
W.E. FILE *05E-524
DB 147 PG 524
DB 185 PG 171
7
BOBBY PHILLIPS
DB 2065 PG 461
10
ELIZABETH BARNES GANTT
W.E. FILE/ *04E-250
DB 296 PG 256
11
TIE PROPOSED 2GI INTO
EXISTING 18" RCP
RANDALL C. LANIER
AND WIFE,
SUSAN B. LANIER
DB 1094 PG 322
DB 654 PG 502
4A
ELIZABETH
BARNES GANTT
W.E. FILE *04E-250
DB 300 PG 509
8
-L- PT Sta. 37+27.62
-L- PC Sta. 40+67.77
REMOVE EXISTING
GUARDRAIL
END SBG
-L- STA. 37+91.00
DO NOT DISTURB
ROCK WALL
BEGIN SBG -L- 34+26.00
BEGIN WEATHERED
STEEL GUARDRAIL
-DRV1- POT Sta. 11+08.94
-DRV1- STA. 10+95.00
END CONSTRUCTION
-DRV1- PC Sta. 10+50.60
-DRV1- PT Sta. 10+78.16
S 42° 09' 01.3" E
TUCKASEGEE RIVER
END SBG
-L- STA. 32+00.00
MATCH TO SHEET 4
-L- STA. 31+71.00
S 53°04' 43.1" E
S 10° 29' 48.0" W
N 28°56'37" W
345.88'
N 09°11'12" W
122.80'
N 23°27'17" W
259.71'
+55.00 -L-
40.00' RT.
+69.00 -L-
40.00' RT.
+30.00 -L-
45.00' RT.
+40.00 -L-
40.00' RT.
80.00' RT.
+98.30 -L-
40.00' RT.
+95.00 -L-
75.00' RT.
+30.00 -L-
50.00' LT.
+00.00 -L-
40.00' RT.
50.00' RT.
+50.00 -L-
50.00' RT.
+00.00 -L-
50.00' RT.
+50.00 -L-
55.00' RT.
+27.62 -L-
50.00' RT.
+97.95
29.84'
CL B RIP RAP=2 TONS
GEOTEXTILE=7 SY
EXPRESSWAY GUTTER
21' INC. TYP.
TRAVELED WAY
ROCK WALL
DRAIN FIELD
SEPTIC TANK
WELL HOUSE
TREE FARM
GRAU 9110
PSIIc
EXISTING R/W
EXISTING 15" RCP IV
EXISTING 18" RCP
EXISTING 24" RCP
EXISTING 30" RCP
EXISTING 36" RCP
EXISTING 48" RCP
EXISTING 54" RCP
EXISTING 60" RCP
EXISTING 72" RCP
EXISTING 84" RCP
EXISTING 96" RCP
EXISTING 108" RCP
EXISTING 120" RCP
EXISTING 132" RCP
EXISTING 144" RCP
EXISTING 156" RCP
EXISTING 168" RCP
EXISTING 180" RCP
EXISTING 192" RCP
EXISTING 204" RCP
EXISTING