PROJECT REFERENCE NO.	SHEET NO.
R-5130	EC-32/CONST.33
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC 0 10

CONST.REV.

R /W REV.

6/10/99

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 33

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE- B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

NAD 83

6 x 3 x 1 1.5 weir

31
LINDA B. ALPHIN AND TERESA B. JOHNSON
DB 965 PG 723

59
SARAH W. BARNES
DB 15C PG 111

17
MERYLE BARNES JACKSON
DB 15C PG 113

16
FRANCES P. BARNES
DB 20E PG 158

6 x 3 x 1 1.5 weir

-Y6- POT 9+00.000

-Y6- POT 9+83.000
BEGIN CONSTRUCTION

PROP.TEMP. DRAIN.EASEMT

+93.5 -Y6-
35.000 (LT)
114.8 FT

+10 -Y6-
35.000 (LT)
114.8 FT

1m BASE DITCH
-Y6- 10+04+/-LT
EST.DDE: 30 CUM
SEE DETAIL "J" SHT.2-J

+14.149 -Y6-
11.582 (LT)
38.0 FT

+40 -Y6-
15.000 (LT)
49.2 FT

+60 -Y6-
18.000 (LT)
59.1 FT

+75 -Y6-
EXIST.R/W

+95.463 -Y6-
EXIST.R/W

BY6-1
-Y6-9+88.199
5.616 (LT)

BY6-2
-Y6-10+72.220
13.140 (LT)

EXISTING R/W

SR 1207 HILLY BRANCH RD 66 BST

S 66°44'08.7" W

10+00 -Y6-
RETAIN

200 PVC

+77.465 -Y6-
EXIST.R/W

+77.709 -Y6-
15.000 (RT)
49.2 FT

+96.952 -Y6-
15.000 (RT)
49.2 FT

+16.455 -Y6-
15.000 (RT)
49.2 FT

+40 -Y6-
15.000 (RT)
49.2 FT

-Y6- PC 10+45.153

-Y6- PT 11+00.028

1m BASE DITCH
-Y5- 25+00+/-LT
EST.DDE: 100 CUM
SEE DETAIL "J" SHT.2-J

+85 -Y5-
35.000 (LT)
114.8 FT

PROP.TEMP. DRAIN.EASEMT

+45 -Y5-
26.000 (LT)
85.3 FT

+04.441 -Y5-
32.084 (LT)
105.3 FT

PROP.GUARDRAIL

PROP.G.R.A.U. TYPE 350

750 CL RCP

-Y5-

25+00

S 40°53'55.9" W

+90 -Y5-
33.000 (RT)
108.3 FT

+75 -Y5-
48.000 (RT)
157.5 FT

10m BASE DITCH TO 24+75+/-RT
-Y5- 24+03+/- CUM
EST.DDE: 906
SEE DETAIL "K" SHT.2-J

CL."B" RIP RAP:
EST.7.3 MTN
FILTER FABRIC:
EST.17.6 S.M.

RIP RAP: MTN FILTER FABRIC: EST.17.6 S.M.

+20 -Y5-
15.000 (RT)
49.2 FT

+60 -Y5-
22.000 (RT)
72.2 FT

BY5-11
-Y5-25+73.888
10.616 (RT)

-Y5- POS 25+77.500 =
-Y6- POT 11+16.731

S 50°16'49" W

-Y5- SC 26+24.466

-Y5- TS 25+64.466

REMOVE

GRADE TO DRAIN

ISBK BUS CONC

CONC

MATCHLINE STA. 27+00.000
MATCH TO SHT. NO. 11

MATCHLINE STA. 24+05.000
MATCH TO SHT. NO. 9

MATCHLINE STA. 26+60.000
MATCH TO SHT. NO. 34

2002 ADT
2022 ADT
IN HUNDREDS

-Y6- 1/3

-Y5- 0.5/1.5 0.5/1.5

58/106 56/103

DENOTES REMOVAL OF EXIST.PAVEMENT

SEE SHEETS NO. 120 AND NO. 121 FOR LINE -Y5- GRADE AND PROFILE.
SEE SHEET NO. 121 FOR LINE -Y6- GRADE AND PROFILE

09-APR-2004 16:43
dh:\au\Roads\(NC)\5130\curr_plans\R5130330.PSH
Roadside