PROJECT REFERENCE NO.	SHEET NO.
R-2206C	EC-67/CONST.28
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

CONST.REV.

R /W REV.

NOTE:
TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

NAD 83

MATCHLINE SEE SHEET 27 -L- STA. 260+60.000

MATCHLINE SEE SHEET 29 -L- STA. 263+60.000

65 CLIFF – BLAKE ASSOC. DB 1936 PG 1335

-BL- 369
-L- STA. 261+06.301
28.261 (LT)

-BL- 370
-L- STA. 262+46.480
12.862 (LT)

-BL- 371
-L- STA. 263+47.620
2.983 (LT)

9 x 4 x 1

8 x 4 x 1
1.5 weir

11 x 5 x 1
1.5 weir

6 x 3 x 1
1.5 weir

6 x 2 x 1

6 x 2 x 1

6 x 3 x 1

8 x 4 x 1
1.5 weir

6 x 3 x 1
1.5 weir

16 x 6 x 1
2 weir

10 x 4 x 1

BERM 'V' DITCH
SEE SHEET 27 FOR QUANTITIES
(SEE DETAIL ?)

BERM 'V' DITCH
EST. DDE = ?
(SEE DETAIL ?)

LAT. 'V' DITCH
W/CL 'B' RIP RAP
EST. 11 MTONS
FILTER FABRIC
EST. 23 SM
EST. DDE = ?
(SEE DETAIL ?)

CLASS 'B' RIP RAP
EST. 3 MTONS
FILTER FABRIC
EST. 9 SM

TOE PROTECTION
W/CL 'B' RIP RAP
EST. 79 MTONS
FILTER FABRIC
EST. 61 SM
(SEE DETAIL ?)

LAT. 'V' DITCH
W/CL 'B' RIP RAP
EST. 24 MTONS
FILTER FABRIC
EST. 50 SM
EST. DDE = ?
(SEE DETAIL ?)

+80.000
50.000m
(164.04ft)

PROPOSED W. W. FENCE

BEG. FUTURE SHLDR.
BERM GUTTER
261+90

HEADWALL

FUTURE GUARDRAIL

N 10° 36' 10.3" E

N 8° 43' 06.6" E

N 5° 02' 50.8" E

400 CSP w/
2 ELBOWS

600 CSP W/
2 ELBOWS

2GI-ED

2GI

FUTURE PAVEMENT

FALSE SUMP
(SEE SHEET ?)

600 CL. IV
METHOD 'B' INSTALL.

450

1.2m P.S.
7.2m
0.6m P.S.
18.0m
0.2

100m R/W
(328.08ft R/W)

SOIL

TSD

CLIFF – BLAKE ASSOC.
DB 1936 PG 1335

FUTURE GUARDRAIL

CLASS 'I' RIP RAP
EST. 4 MTONS
FILTER FABRIC
EST. 10 SM

PROPOSED W. W. FENCE

0.6m BASE DITCH
@ So = 7.00%
EST. DDE = 4 CM
(SEE DETAIL ?)

STEVE R. HOLBROOKS, ET. AL.
DB 1632 PG 40

+00.000
50.000m (164.04ft) &
59.000m (193.57ft)

+15.000
59.000m (164.04ft) &
59.000m (193.57ft)

+67.000
53.359m (175.06ft)
(EXIST. PROP. LINE) &
62.000m (203.41ft)

+38.654
(EXIST. PROP. LINE)
50.000m (164.04ft)

+50.000
51.304m (168.32ft)
(EXIST. PROP. LINE)

+87.098
(EXIST. PROP. LINE)
55.935m (183.51ft)

+02.000
57.924m (190.04ft)
(EXIST. PROP. LINE) &
62.500m (205.05ft)

+21.078
60.600m (198.82ft)
(EXIST. PROP. LINE)

+10.000
59.027m (193.65ft)
(EXIST. PROP. LINE) &
64.000m (209.97ft)

CLASS 'I' RIP RAP
EST. 9 MTONS
FILTER FABRIC
EST. 19 SM

CLASS 'I' RIP RAP
EST. 15 MTONS
FILTER FABRIC
EST. 32 SM

NO RIP RAP
TO BE PLACED
IN STREAM BED

1050 CL. IV
METHOD 'B'
INSTALL.

JAMES E. BURGESS, JR., ET. AL.
DB 2002 PG 1306

69 JAMES E. BURGESS, JR.
DB 2229 PG 858

-L-

PIs Sta 256+94.656
θs = 0° 27' 30.1"
Ls = 40.000
LT = 26.667
ST = 13.333

PI Sta 260+42.049
Δ = 15° 13' 19.3" (LT)
L = 664.186
T = 334.060
R = 2,500.000
e = 0.02

SEE SHEETS 63 & 64 FOR -L- PROFILE