PROJECT REFERENCE NO.	SHEET NO.
R-2206C	EC-69/CONST.30
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

METRIC 5 0 10

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

9 x 5 x 1
1.5 weir

1.2m BASE DITCH
W/CL 'B' RIP RAP
@ So = 0.12%
EST. 30 MTONS
FILTER FABRIC
EST. 46 SM
EST. DDE = 10 CM
(SEE DETAIL 11e)

6 x 3 x 1

BERM 'V' DITCH
(SEE DETAIL 13a)

HEADWALL
FALSE SUMP
(SEE SHEET 2-I)

SPECIAL CUT DITCH
W/CL 'B' RIP RAP
EST. 24 MTONS
FILTER FABRIC
EST. 49 SM
SEE DITCH GRADE
(SEE DETAIL 21)

MATCHLINE SEE SHEET 40
-Y16- STA. 12+00.000

NAD 83

CLIFF - BLAKE ASSOC.
DB 1936 PG 1335

-Y16- PT STA. 12+23.152

-BY16- 102
-Y16- STA. 11+89.390
62.667 (LT)

EDDIE D. LAIL &
DEBRA S. LAIL
DB 1397 PG 816

-BL- 375
-SBL- STA. 268+96.414
8.908 (RT)=
-BY16-
-Y16- STA. 12+16.010
140.523 (LT)

-SBL-
PIs Sta 267+69.450
Θs = 3° 19' 18.8"
Ls = 100.000
LT = 66.678
ST = 33.344

-NBL-
PI Sta 10+71.600
Δ = 9° 13' 25.5" (LT)
L = 142.890
T = 71.600
R = 887.600
e = 0.06

-Y16- PC STA.13+37.097

10 x 4 x 1

-BL- 373
-L- STA. 266+86.772
5.128 (LT)

END PROP.
W. W. FENCE

PROPOSED
W. W. FENCE

8 x 4 x 1

-SBL- POT STA.268+60.000
END -SBL- GRADING

-SBL- STA.268+68.881
END -SBL- CONST.

SPECIAL CUT DITCH
W/CL 'I' RIP RAP
EST. 64 MTONS
FILTER FABRIC
EST. 101 SM
SEE DITCH GRADE
(SEE DETAIL 21)

ANTHONY L. DRUM
DB 968 PG 165

8 x 4 x 1
1.5 weir

-L- POC STA.266+90.268 =
-Y16- POT STA.14+07.660
-Y17- POT STA.10+00.000

-Y16- PT STA.13+85.265

10 x 5 x 1

-BL- 374
-SBL- STA.267+89.175
2.580 (RT)

HEADWALL

FALSE CUT
(SEE DETAIL 2-I)

PROPOSED
W. W. FENCE

R1 = 60m R2 = 15m
OFFSET = 6.5m

50m TAPER

2GI
TYPE 'A'

100m FULL TURN LANE

6 x 2 x 1

MATCHLINE SEE SHEET 29
-L- STA. 266+40.000

MATCHLINE SEE SHEET 31
-SBL- STA. 269+40.000

-NBL- PT STA.11+42.890

FUTURE GUARDRAIL

50m FULL TURN LANE

TOE PROTECTION
W/CL 'I' RIP RAP
EST. 9 MTONS
FILTER FABRIC
EST. 14 SM
(SEE DETAIL 9)

LAT. 'V' DITCH
W/CL 'B' RIP RAP
EST. 39 MTONS
FILTER FABRIC
EST. 81 SM
EST. DDE = 10.254
(SEE DETAIL 1)

CLASS 'B' RIP RAP
EST. 2 MTONS
FILTER FABRIC
EST. 6 SM

11 x 5 x 1
1.5 weir

12 x 3 x 1
1.5 weir

-Y17- PC STA.10+23.577

TOE PROTECTION
W/CL 'B' RIP RAP
EST. 39 MTONS
FILTER FABRIC
EST. 80 SM
(SEE DETAIL 9a)

-Y17- POC STA.10+60.000
END GRADING

-Y20- POT STA.11+74.365

-Y20- POT STA.11+60.000
END CONST.

-BL- 101
-NBL- STA.11+74.778
24.155 (RT) =
-BY17-
-Y17- STA.10+09.326
224.235 (LT)

-LDET- PC STA.10+50.803

-LDET- POT STA.10+00.000

-Y17-
PI Sta 11+37.112
Δ = 65° 56' 55.1" (RT)
L = 201.429
T = 113.535
R = 175.000
e = 0.08
RO = 60m

ANTHONY L. DRUM
DB 968 PG 165

AMOS BROWN, ET. AL.
DB 2204 PG 1581

JERRY E. SMITH, ET. AL.
DB 1981 PG 1471

GILBERT H. CALDWELL, SR.
DB 1987 PG 1278
NO CLAIM

DAVID CARL LYNN
DB 1945 PG 507
NO CLAIM

450 CSP W/
1 ELBOW

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

SEE SHEET 65 FOR -L- PROFILE
SEE SHEET 65 FOR -SBL- PROFILE
SEE SHEET 67 FOR -NBL- PROFILE
SEE SHEETS 79 & 80 FOR -Y16- PROFILE
SEE SHEET 80 FOR -Y17- PROFILE
SEE SHEETS 42 & 43 FOR -L- DETOUR
SEE SHEET 68 FOR -LDET- PROFILE