042597

METRIC

0
SCALE

PROJECT REFERENCE NO.	SHEET NO.
R-977A	U0-16

UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

-Y6-
PI Sta 15+22.685
Δ = 31° 16' 35.0" (LT)
L = 474.912
T = 243.534
R = 870.000

-Y6REV-/-Y6-
PI Sta 15+19.902
Δ = 31° 40' 24.6" (LT)
L = 480.942
T = 246.788
R = 870.000
Se = 0.05
Ro = AS SHOWN
DS = 100 km/h

-Y10-
PI Sta 10+40.037
Δ = 56° 44' 44.5" (RT)
L = 49.520
T = 27.004
R = 50.000
Se = 0.02
Ro = AS SHOWN
DS = 35 km/h

DENOTES PAVEMENT TO BE REMOVED

-Y7- POT Sta.77+83.126

RICHARD B. CALDWELL,II
AND
MELISSA A. CALDWELL
DB 596 PG 63
DB 596 PG 63

DILLARD McCOMBS
DB 301 PG 130
DB 128 PG 261
DB 106 PG 628
(25)

END CONSTRUCTION
-Y7REV- POT Sta.76+60.000 =
-Y7- POT Sta.76+60.000

-Y7- ST Sta.76+28.000

PROP. O/H POWER & TEL. LINES

REM.

RET.

-Y7- S 7° 10' 11.4" E

-Y7REV-

S 7° 10' 10.4" E

RICHARD B. CALDWELL
DB 111 PG 88
DB 472 PG 210
(33)

PROP. O/H POWER & TEL. LINES

-Y6REV- POT Sta.12+20.000 =
-Y10- POT Sta.10+75.396
Δ = 102° 29' 59.1"

-Y6REV- PC Sta.12+73.114
-Y6REV- POC Sta.12+79.151 LB =
-Y6- POC Sta.12+79.151 LA

ABANDON

ABANDON

REM.

REM.

REM.

REM.

REM.

S 23° 26' 53.1" W

S 23° 03' 01.7" W

S 7° 10' 11.4" E

N 44° 12' 09.5" E

PATRICIA CALDWELL TATHAM
(34)

RICHARD B. CALDWELL
DB 111 PG 88
DB 472 PG 210
(33)

TRI-COUNTY COMMUNITY COLLEGE
DB 409 PG 75
DB 363 PG 27
DB 310 PG 81
DB 306 PG 121
(24)

U/G TELEPHONE LINE
I S MTL & M TRI-COUNTY TECH

DILLARD McCOMBS
DB 301 PG 130
DB 128 PG 261
DB 106 PG 628
(25)

SEE SHEET U0-15
MATCH LINE -Y6REV- STA 10+60.000

MATCH LINE SR 1549
SEE SHEET 21

MATCH LINE -Y6- STA 14+20.000
SEE SHEET U0-10

SPECIAL 'V' DITCH "A"
Natural Ground; S; d; D; 4:1; Filter Fabric
Max.S = 2:1
Min. D = 0.3 m
Min. d = 0.3 m
Type of Liner = CLASS 'B' RIP RAP
FROM STA. -Y6REV- 12+33 TO STA. 12+74 LT.
(EST. RIP RAP = 41 m.tons, FIL.FAB. = 82 sm)

1.5 METER HEAD DITCH
Natural Ground; 2:1; D; 2:1; d; Filter Fabric
Min. D = 0.5 m
Min. d = 0.5 m
Type of Liner = CLASS 'I' RIP RAP
FROM -Y6REV- STA. 12+74 TO -Y6- STA. 12+80 LT.
(EST. D.D.E. = 50 cu.m, RIP RAP = 150 m.tons, FILTER FABRIC = 90 sm)

TAIL DITCH
Natural Ground; D; 2:1; W; Filter Fabric
Min. D = 0.5 m
Min. W = 2.0 m
Type of Liner = CLASS 'II' RIP RAP
-Y10- STA. 9+95 LT.
(EST. D.D.E. = 20 cu.m, RIP RAP = 110 m.tons, FILTER FABRIC = 110 sm)

HEAD DITCH
Natural Ground; D; 2:1; W
Min. D = 0.5 m
Min. W = 2.0 m
-Y10- STA. 10+00 RT.
(EST. D.D.E. = 10 cu.m)

SPECIAL 'V' DITCH "B"
Natural Ground; S; D; Fill Slope
Max.S = 2:1
Min. D = 0.3 m
FROM -Y6- STA. 12+80 TO STA. 13+20 LT.

1.0 METER BASE DITCH
Fill Slope; b; 0.08m/m; 2:1; D; 2:1; Natural Ground; Filter Fabric
Min. D = 0.6 m
Min. d = 0.6 m
b = 1.5 m
Type of Liner = CLASS 'B' RIP RAP
FROM -Y6REV- STA. 12+72 TO -Y6- STA. 14+05 RT.
(EST. D.D.E. = 600 cu.m, RIP RAP = 240 m.tons, FILTER FABRIC = 500 sm)

SEE SHEET 56 FOR -Y6REV-/-Y6- PROFILE
SEE SHEET 58 FOR -Y7REV- PROFILE
SEE SHEET 57 FOR -Y10- PROFILE
SEE PROFILES FOR DITCH GRADES

10-NOV-2004 08:40 gb9477_RDY_PSht28_U0_16.dgn
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