6/10/99

METRIC	PROJECT REFERENCE NO.	SHEET NO.
5 0 10	R-5130	EC-56/CONST.7
CONST.REV.	R /W SHEET NO.	
R /W REV.	ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L-

Pls Sta 265+16.448
Θs = 0° 59' 41.0"
Ls = 125.000
LT = 83.335
ST = 41.668

Pl Sta 266+70.438
Δ = 3° 34' 27.3" (LT)
L = 224.576
T = 112.325
R = 3,600.000
SE = 2.5%

Pls Sta 268+24.358
Θs = 0° 59' 41.0"
Ls = 125.000
LT = 83.335
ST = 41.668

NOTE FOR PARCELS 13A & 13B:

PARCELS 13A AND 13B ARE LOCATED BEYOND THE LIMITS OF THE PLAN SHEETS. THESE PARCELS ARE ISOLATED BY THE PROJECT.

NAD 83

MATCHLINE STA. 261+20.000 MATCH TO SHT. NO. 6

MATCHLINE STA. 264+80.000 MATCH TO SHT. NO. 8

-L- POT 261+60.000 (14.200 LT)
RP"A" POT 0+00.000
Δ = 2° 18' 00.0" (RT)

-L- POT 263+96.673 =
-L- RT LN TRANS POT 263+96.673 (7 RT) =
-L- LT LN TRANS TS 263+96.673 (7 LT)

-L- TS 264+33.114

-L- RT LN TS 264+69.553

JAMES M. CHAVIS AND WIFE,
DB 146 PG 281
DB 520 PG 118
13

CAIPHAS P. POWELL HEIRS
DB 119 PG 186
15

6 x 3 x 1

4 x 2 x 1
+60 -L-
38.000 (LT)
124.7 FT

8 x 3 x 1
1.5 weir

8 x 3 x 1
1.5 weir

PROP. TEMP. DRAIN. EASEM'T

+30 -L-
50.000 (LT)
164.0 FT

+45 -L-
50.000 (LT)
164.0 FT

+45 -L-
38.000 (LT)
124.7 FT

+96.673 -L-
38.000 (LT)
124.7 FT

DITCH
-L- 263+40+/-LT
EST. DDE. 10 CUM
SEE DETAIL "C"
SHT. 2-J

+30 -L-
38.000 (LT)
124.7 FT

CL."B" RIP RAP:
EST. 27 MTN
FILTER FABRIC
EST. 8.4 S.M.

750 RCP

CHORD

N 70° 44' 14.8" W

+79.4
BEG. CABLE GUIDERAIL

+05
END CABLE GUIDERAIL

262+00

S 73° 02' 14.8" E

-L- 263+00

BL-10
-L-263+42.496
3.599 (LT)

FALSE SUMP
SEE DETAIL 1, SHT. 2-J

PROP. CABLE GUIDERAIL

264+00 -L- LT LN

264+47.917

264+48.951

264+00

264+49.978

-L- RT LN

S 73° 02' 14.8" E

4 x 2 x 1

4 x 2 x 1

750 RCP

90 TAPER

CHORD

+36.315 -L-
38.000 (RT)
24.7 FT

-L- POT 261+36.315 (14.200 RT)
RP"D" TS 0+00.000

13
JAMES M. CHAVIS
DB 146 PG 281
DB 520 PG 118

8 x 3 x 1
1.5 weir

13
JAMES M. CHAVIS
DB 146 PG 281
DB 520 PG 118

8 x 3 x 1
1.5 weir

+69.553 -L- RT LN
31.000 (RT)
101.7 FT

15
CAIPHAS P. POWELL HEIRS
DB 119 PG 186

S64°38'00"E
260.920

N64°21'00"E
185.519

ALICE FAY CHAVIS FREEMAN
DB 468 PG 152

-L- RT LN TRANS

Pls Sta 265+52.888
Θs = 0° 59' 41.0"
Ls = 125.000
LT = 83.335
ST = 41.668

Pl Sta 267+06.878
Δ = 3° 34' 27.3" (LT)
L = 224.577
T = 112.325
R = 3,600.000
SE = 2.5%

Pls Sta 268+60.798
Θs = 0° 59' 41.0"
Ls = 125.000
LT = 83.335
ST = 41.668

SEE SHEET NO. 54 FOR LINE -L- GRADE AND PROFILE.
SEE SHEET NO. 54 FOR LINE -L- RT. LN TRANS GRADE AND PROFILE.
SEE SHEET NO. 54 FOR LINE -L- LT LN TRANS GRADE AND PROFILE.
SEE SHEET NO. 73 FOR RAMP A GRADE AND PROFILE.
SEE SHEET NO. 76 FOR RAMP D GRADE AND PROFILE.

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mdaugsch