PROJECT REFERENCE NO.	SHEET NO.
R-5131C	EC-57/CONST.8
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

METRIC 5 0 10

-L-

PIs Sta 265+16.448	PI Sta 266+70.438	PIs Sta 268+24.358
Θs = 0° 59' 41.0"	Δ = 3° 34' 27.3" (LT)	Θs = 0° 59' 41.0"
Ls = 125.000	L = 224.576	Ls = 125.000
LT = 83.335	T = 112.325	LT = 83.335
ST = 41.668	R = 3,600.000	ST = 41.668
	SE = 2.5%	

NAD 83

MATCHLINE STA. 264+80.000 MATCH TO SHT. NO. 7

MATCHLINE STA. 268+40.000 MATCH TO SHT. NO. 9

15

CAIPHAS P. POWELL HEIRS
DB 11Y PG 186

16

FRANCES P. BARNES
DB 20E PG 158

-L- LT LN SC 265+21.673

-L- SC 265+58.114

-L- RT LN SC 265+94.553

-L- LT LN CS 267+46.250

-L- RT LN CS 268+19.131

7 x 3 x 1
1.5 weir

6 x 2 x 1
1.5 weir

4 x 2 x 1

4 x 2 x 1

4 x 2 x 1

6 x 2 x 1
1.5 weir

+21.673 -L- LT LN
31.000 (LT)
101.7 FT

CHORD

+46.250 -L- LT LN
34.000 (LT)
111.5 FT

+10 -L- LT LN
31.000 (LT)
101.7 FT

+80
END CABLE GUIDERAIL

+54.4
BEG.CABLE GUIDERAIL

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

750 RCP

0.6m BASE DITCH
-L- LT LN TRANS
267+37+/- TO 268+40+/- LT
EST.DDE: 171 CuM
SEE DETAIL "E" SHT.2-J

-L- CS 267+82.690

375 RCP
2GI
TYPE

BL-8
-L-265+41.374
0.288 (LT)

PROP.CABLE GUIDERAIL

BL-12
-L-267+39.632
0.624 (LT)

FALSE SUMP
SEE DETAIL SHT 2-J

PROP.CABLE GUIDERAIL

750 RCP

CL 'B' RIP RAP:3.5 MTN
FILTER FABRIC: EST. 8 SM

90 TAPER

+69.624
-L- RT LN

+94.553 -L- RT LN
31.000 (RT)
101.7 FT

+15 -L- RT LN
31.000 (RT)
101.7 FT

0.6m BASE DITCH
-L- 267+40.RT
EST.DDE:60 CuM
SEE DETAIL "I" SHT.2-J

+70 -L- RT LN
31.000 (RT)
101.7 FT

+19.131 -L- RT LN
31.000 (RT)
101.7 FT

+50 -L- RT LN
42.000 (RT)
137.8 FT

265+00 266+00 267+00 268+00

7.2 P.S. 3.6 P.S. 1.2 P.S. 3.6 P.S. 1.2 P.S.

.025 .02 .025 .02 .025

31

N64°38'00"W
95.756

ALICE FAY CHAVIS FREEMAN
DB 468 PG 152

-L- RT LN TRANS

PIs Sta 265+52.888	PI Sta 267+06.878	PIs Sta 268+60.798
Θs = 0° 59' 41.0"	Δ = 3° 34' 27.3" (LT)	Θs = 0° 59' 41.0"
Ls = 125.000	L = 224.577	Ls = 125.000
LT = 83.335	T = 112.325	LT = 83.335
ST = 41.668	R = 3,600.000	ST = 41.668
	SE = 2.5%	

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.

09-APR-2004 10:53
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mlaughch