

6/2/99

REVISIONS

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SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.
110237

SHEET NO.
RW02C-2

Location and Surveys

GEL

SOLUTIONS

BL

POINT	DESC.	NORTH	EAST	ELEVATION
GPS1	110237-GPS1	695362.3400	1234611.4780	1313.36
1	BL - 1	695319.3190	1235016.1580	1303.99
GPS2	110237-GPS2	695208.4810	1235271.9590	1310.82

BM1 ELEVATION = 1307.02
N 695231 E 1235017
BL STATION 9+25.00 36 RIGHT
BENCHAIL IN BASE OF 16" POPLAR

EL	POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
	PC	695359.060	1234511.580							
	CURVE			S 84°11'40.1" E	99.65	01°14'44.3"(LT)	01°15'00.0"	99.65	49.83	4583.66
	PT	695348.980	1234610.718							
	LINE			S 84°49'02.3" E	308.11					
	PC	695321.148	1234917.565							
	CURVE			S 79°37'38.9" E	129.57	10°22'46.7"(RT)	08°00'00.0"	129.75	65.05	716.20
	PCC	695297.819	1235045.016							
	CURVE			S 69°49'11.4" E	76.88	09°14'08.2"(RT)	12°00'00.0"	76.96	38.57	477.46
	PCC	695271.298	1235117.177							
	CURVE			S 64°42'07.4" E	100.00	01°00'00.0"(RT)	01°00'00.0"	100.00	50.00	5729.58
	PCC	695228.566	1235207.585							
	CURVE			S 62°12'07.4" E	19.04	04°00'00.0"(RT)	21°00'00.0"	19.05	9.53	272.84
	PT	695219.685	1235224.431							
	LINE			S 60°12'07.4" E	97.30					
	POT	695171.330	1235308.870							

EY	POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
	PC	695484.772	1234643.051							
	CURVE			S 27°48'43.0" W	103.80	20°52'34.0"(LT)	20°00'00.0"	104.38	52.78	286.48
	PT	695392.959	1234594.619							
	LINE			S 17°22'26.0" W	43.23					
	POT	695351.704	1234581.711							

- NOTES:
1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.