

6/2/99

REVISIONS

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SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.
110145

SHEET NO.
RW02C-2

Location and Surveys

GEL

SOLUTIONS

BL

POINT	DESC.	NORTH	EAST	ELEVATION
1	BL - 1	766146.4390	1213461.7270	1032.07
GPS2	110145-GPS2	766423.1470	1213332.7940	1027.99
GPS1	110145-GPS1	766891.6533	1213441.5339	1042.82

BM1 ELEVATION = 1026.96
N 766483 E 1213387
BL STATION 8+76.00 39 RIGHT
BENCHNAIL IN BASE OF 15" SYCAMORE

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	766173.183	1213436.327							
LINE			N 28°29'24.3" W	15.43					
PC	766186.742	1213428.969							
CURVE			N 29°58'36.0" W	59.46	02°58'23.3"(LT)	05°00'00.0"	59.46	29.74	1145.92
PT	766238.245	1213399.262							
LINE			N 31°27'47.6" W	91.94					
PC	766316.663	1213351.276							
CURVE			N 22°56'57.0" W	80.79	17°01'41.2"(RT)	21°00'00.0"	81.09	40.84	272.84
PCC	766391.057	1213319.775							
CURVE			N 04°46'03.2" W	31.04	19°20'06.4"(RT)	62°00'00.0"	31.19	15.74	92.41
PCC	766421.987	1213317.196							
CURVE			N 09°54'00.0" E	49.94	10°00'00.0"(RT)	20°00'00.0"	50.00	25.06	286.48
PT	766471.180	1213325.781							
LINE			N 14°54'00.0" E	162.46					
PC	766628.175	1213367.554							
CURVE			N 15°34'48.2" E	27.20	01°21'36.4"(RT)	05°00'00.0"	27.20	13.60	1145.92
PT	766654.376	1213374.860							
LINE			N 16°15'36.4" E	114.82					
PC	766764.607	1213407.010							
CURVE			N 13°08'22.3" E	69.31	06°14'28.2"(LT)	09°00'00.0"	69.35	34.71	636.62
PT	766832.104	1213422.767							

EY POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	766433.338	1213166.690							
CURVE			S 82°11'34.0" E	82.78	16°36'52.1"(RT)	20°00'00.0"	83.07	41.83	286.48
PT	766422.093	1213248.704							
LINE			S 73°53'07.9" E	71.74					
POT	766402.180	1213317.629							

- NOTES:
- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
 - 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.