

6/2/99

REVISIONS

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SURVEY CONTROL SHEET
W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.
B-4838

SHEET NO.
RW02C-4

Location and Surveys

GEL

SOLUTIONS

EL									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	601295.582	2296303.740							
LINE			S 71°04'44.8" E	1102.60					
PC	600938.051	2297346.762							
CURVE			S 63°44'34.4" E	263.04	14°40'20.7"(RT)	05°33'45.7"	263.76	132.61	1030.00
PT	600821.680	2297582.665							
LINE			S 56°24'24.0" E	19.74					
PC	600810.760	2297599.106							
CURVE			S 51°22'39.8" E	140.25	10°03'28.4"(RT)	07°09'43.1"	140.43	70.40	800.00
PT	600723.215	2297708.683							
LINE			S 46°20'55.6" E	4.95					
PC	600719.800	2297712.263							
CURVE			S 40°29'43.9" E	203.96	11°42'23.5"(RT)	05°43'46.5"	204.32	102.52	1000.00
PT	600564.695	2297844.714							
LINE			S 34°38'32.1" E	351.34					
PC	600275.641	2298044.434							
CURVE			S 34°30'50.0" E	44.80	00°15'24.2"(RT)	00°34'22.6"	44.80	22.40	10000.00
PT	600238.723	2298069.821							
LINE			S 34°23'08.0" E	383.01					
PC	599922.643	2298286.128							
CURVE			S 47°29'00.4" E	349.89	26°11'45.0"(LT)	07°25'18.2"	352.96	179.62	772.00
PT	599686.183	2298544.029							
LINE			S 60°34'52.9" E	0.16					
PC	599686.103	2298544.171							
CURVE			S 66°06'33.2" E	191.31	11°03'20.6"(LT)	05°46'11.9"	191.61	96.10	993.00
PT	599608.623	2298719.090							
LINE			S 71°38'13.5" E	737.92					
POT	599376.154	2299419.433							

ERR									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	600734.991	2298363.647							
CURVE			S 39°43'14.4" W	124.54	01°23'25.7"(LT)	01°06'59.4"	124.54	62.27	5131.77
PT	600639.201	2298284.062							
LINE			S 39°01'31.5" W	21.95					
PC	600622.147	2298270.240							
CURVE			S 29°15'08.9" W	972.25	19°32'45.2"(LT)	02°00'02.4"	976.98	493.28	2863.85
PT	599773.888	2297795.144							

EY									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	601095.078	2297710.159							
CURVE			S 49°30'32.2" W	79.65	03°30'39.9"(LT)	04°24'26.5"	79.66	39.84	1300.00
PT	601043.358	2297649.583							
LINE			S 47°45'12.2" W	590.34					
POT	600646.460	2297212.580							

EY1									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	600450.239	2297590.520							
CURVE			N 35°22'41.2" E	74.00	05°46'15.0"(LT)	07°47'43.2"	74.03	37.05	735.00
PT	600510.573	2297633.363							
LINE			N 32°29'33.7" E	208.69					
POT	600686.597	2297745.471							

- 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.