

6/2/09

SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BR0009 CONTROL AND CENTERLINE ALIGNMENT

PROJECT REFERENCE NO.	SHEET NO.
BR0009	RW02C-2
Location and Surveys	



BL	POINT	DESC.	NORTH	EAST	ELEVATION
1		BL - 1	660024.4730	1032618.5710	2157.90
2		BL - 2	660325.1370	1032949.3110	2161.63
3		BL - 3	660568.9450	1033324.0640	2174.69
4		BL - 4	660840.0590	1033450.8690	2180.55
5		BL - 5	661291.5730	1033422.7100	2182.63
6		BL - 6	661611.6210	1033099.4420	2192.78
7		BL - 7	661964.1670	1032862.7550	2185.46
GPS1		BR0009-1	662298.1311	1032857.5823	2194.28
GPS2		BR0009-2	663178.3790	1032849.1760	2208.82
8		BL - 8	663529.1890	1033173.4660	2226.38
9		BL - 9	663894.3770	1033253.1060	2237.61

 BM1 ELEVATION = 2181.13
 N 661951 E 1032909
 BL STATION 29+88.00 31 RIGHT
 BENCH NAIL SET IN SPLIT OAK TREE

REVISIONS

EL									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	661052.930	1033431.495							
CURVE			N 08°21'46.7" W	178.69	18°50'52.2"(LT)	10°30'00.0"	179.50	90.57	545.67
PCC	661229.725	1033405.505							
CURVE			N 25°44'53.0" W	85.43	15°55'20.4"(LT)	18°34'41.0"	85.71	43.13	308.41
PCC	661306.672	1033368.393							
CURVE			N 37°09'23.8" W	103.98	06°53'41.3"(LT)	06°37'37.8"	104.04	52.08	864.56
PT	661389.540	1033305.592							
LINE			N 40°36'14.5" W	565.60					
PC	661818.956	1032937.485							
CURVE			N 20°54'22.1" W	158.42	39°23'44.9"(RT)	24°22'52.3"	161.58	84.13	235.00
PT	661966.946	1032880.955							
LINE			N 01°12'29.6" W	53.39					
PC	662020.328	1032879.829							
CURVE			N 01°36'34.3" W	40.13	00°48'09.4"(LT)	02°00'00.0"	40.13	20.07	2864.79
PT	662060.442	1032878.702							
LINE			N 02°00'39.0" W	56.62					
PC	662117.028	1032876.715							
CURVE			N 01°36'19.7" W	40.54	00°48'38.6"(RT)	02°00'00.0"	40.54	20.27	2864.79
PT	662157.548	1032875.580							
LINE			N 01°12'00.4" W	295.78					
PC	662453.267	1032869.385							
CURVE			N 01°23'47.8" W	19.65	00°23'34.8"(LT)	02°00'00.0"	19.65	9.83	2864.79
PT	662472.911	1032868.906							
LINE			N 01°35'35.2" W	287.46					
POT	662760.258	1032860.914							

EY									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	661257.117	1033395.261							
LINE			N 73°26'34.6" E	37.30					
PC	661267.748	1033431.018							
CURVE			N 70°05'53.2" E	157.32	06°41'22.9"(LT)	04°15'00.0"	157.40	78.79	1348.14
PT	661321.299	1033578.938							

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.

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