

6/2/99

PROJECT REFERENCE NO. BR-0035	SHEET NO. RW02C-2
Location and Surveys	
WITHERSRAVENEL	

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL	POINT	DESC.	NORTH	EAST	ELEVATION
101		BL - 101	546624.2390	1877409.8930	351.87
102		BL - 102	546981.2740	1876996.8730	322.29
99		BR0035 - 99	547505.9620	1876705.8490	316.61
1		BR0035 - 1	548068.4880	1876671.3871	323.10

 BM1 ELEVATION = 313.95
 N 547402 E 1876879
 BL STATION 14+71.00 101 RIGHT
 RR SPIKE IN BASE OF 17" OAK

EL	POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
	POT	546627.696	1877436.835							
	LINE			N 54°53'34.9" W	167.19					
	PC	546723.850	1877300.058							
	CURVE			N 52°33'46.3" W	169.07	04°39'37.1"(RT)	02°45'20.5"	169.11	84.60	2079.17
	PCC	546826.625	1877165.814							
	CURVE			N 48°08'30.4" W	52.20	04°10'54.7"(RT)	08°00'36.6"	52.21	26.12	715.29
	PCC	546861.454	1877126.939							
	CURVE			N 41°17'08.9" W	186.18	09°31'48.2"(RT)	05°06'46.0"	186.40	93.41	1120.64
	PCC	547001.356	1877004.094							
	CURVE			N 33°14'32.4" W	164.65	06°33'24.8"(RT)	03°58'48.8"	164.74	82.46	1439.51
	PCC	547139.061	1876913.837							
	CURVE			N 27°10'43.7" W	232.91	05°34'12.7"(RT)	02°23'26.1"	233.01	116.59	2396.73
	PCC	547346.258	1876807.449							
	CURVE			N 21°29'17.9" W	122.48	05°48'39.0"(RT)	04°44'32.5"	122.53	61.32	1208.17
	PCC	547460.222	1876762.584							
	CURVE			N 14°24'26.3" W	153.70	08°21'04.2"(RT)	05°25'42.7"	153.84	77.06	1055.46
	PCC	547609.091	1876724.341							
	CURVE			N 09°12'30.5" W	105.96	02°02'47.3"(RT)	01°55'52.7"	105.96	52.99	2966.70
	PT	547713.683	1876707.385							
	LINE			N 08°11'06.9" W	183.95					
	POT	547895.761	1876681.195							

EY1	POINT	N	E	BEARING	DIST
	POT	546889.341	1877099.464		
	LINE			N 41°15'53.5" E	95.37
	POT	546961.031	1877162.368		

- 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.

REVISIONS

6/2/99