

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
U-5711	RW02C-3
Location and Surveys	

SURVEY CONTROL SHEET
W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	737159.685	1755678.994	S 89°02'34.9" E	253.22					
LINE									
PC	737155.456	1755932.179							
CURVE			S 84°51'37.0" E	276.70	08°21'55.8"(RT)	03°01'14.4"	276.94	138.72	1896.79
PT	737130.668	1756207.762							
LINE			S 80°40'39.1" E	185.56					
PC	737100.609	1756390.870							
CURVE			S 80°47'05.9" E	59.56	00°12'53.5"(LT)	00°21'38.7"	59.56	29.78	15881.99
PT	737091.071	1756449.663							
LINE			S 80°53'32.7" E	346.31					
PC	737036.254	1756791.605							
CURVE			S 80°35'58.5" E	85.37	00°35'08.4"(RT)	00°41'09.7"	85.37	42.69	8351.89
PT	737022.310	1756875.829							
LINE			S 80°18'24.3" E	227.16					
PC	736984.063	1757099.742							
CURVE			S 86°03'14.5" E	185.59	11°29'40.4"(LT)	06°10'59.2"	185.90	93.26	926.65
PT	736971.292	1757284.893							
LINE			N 88°11'55.3" E	288.47					
PC	736980.359	1757573.220							
CURVE			N 88°22'00.7" E	58.43	00°20'10.9"(RT)	00°34'32.2"	58.44	29.22	9953.76
PT	736982.025	1757631.631							
LINE			N 88°32'06.2" E	317.33					
PC	736990.137	1757948.857							
CURVE			N 88°27'15.3" E	38.91	00°09'41.7"(LT)	00°24'55.0"	38.91	19.46	13797.29
PT	736991.187	1757987.754							
LINE			N 88°22'24.5" E	1819.85					
PC	737042.843	1759806.869							
CURVE			N 88°21'52.4" E	6.26	00°01'04.2"(LT)	00°17'05.6"	6.26	3.13	20111.89
PT	737043.021	1759813.123							
LINE			N 88°21'20.3" E	468.66					
POT	737056.470	1760281.592							

ERR1 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	736743.002	1757134.444							
LINE			N 00°12'03.3" E	293.72					
PC	737036.720	1757135.474							
CURVE			N 01°04'38.1" E	160.75	01°45'09.6"(RT)	01°05'24.9"	160.76	80.38	5255.26
PT	737197.442	1757138.496							
LINE			S 01°57'12.9" W	0.00					
POT	737197.439	1757138.496							

EY1 POINT	N	E	BEARING	DIST
POT	737155.452	1755932.393		
LINE			N 01°29'12.9" E	250.01
POT	737405.377	1755938.880		

EY2 POINT	N	E	BEARING	DIST
POT	736725.984	1757443.522		
LINE			N 01°46'52.5" W	250.17
POT	736976.036	1757435.746		

EY3 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	737018.281	1758941.911							
LINE			N 04°56'51.1" W	59.65					
PC	737077.707	1758936.767							
CURVE			N 03°39'52.2" W	109.76	02°33'57.9"(RT)	02°20'15.6"	109.77	54.89	2450.98
PT	737187.245	1758929.752							
LINE			N 02°22'53.2" W	80.96					
POT	737268.131	1758926.388							

EY4 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	736572.022	1760351.806							
LINE			N 08°16'38.8" W	404.02					
PC	736971.831	1760293.641							
CURVE			N 08°08'07.7" W	65.29	00°17'02.2"(RT)	00°26'05.8"	65.29	32.64	13173.27
PT	737036.459	1760284.402							
LINE			N 07°59'36.6" W	532.10					
POT	737563.390	1760210.407							

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.