PROJECT REFERENCE NO.	SHEET NO.
I-5716	RW02C-2
Location and Surveys	

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	722641.246	1309495.857											
LINE			N 77°12'25.8" E	560.74									
TS	722765.408	1310042.674											
SPIRAL			N 77°52'25.8" E	399.98						02°00'00.0"(RT)	400.00	266.68	133.35
SC	722849.429	1310433.728											
CURVE			S 86°35'09.8" E	2812.33	28°24'48.6"(RT)	01°00'00.0"	2841.35	1450.52	5729.58				
CS	722681.958	1313241.062											
SPIRAL			S 71°02'45.5" E	399.98						02°00'00.0"(RT)	400.00	266.68	133.35
ST	722552.041	1313619.353											
LINE			S 70°22'45.5" E	1893.00									
POT	721916.389	1315402.435											

EY_RPA

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	722055.738	1315227.451											
LINE			N 67°51'56.9" W	120.11									
TS	722100.992	1315116.194											
SPIRAL			N 66°21'57.2" W	299.92						04°30'00.0"(RT)	300.00	200.06	100.06
SC	722221.228	1314841.432											
CURVE			N 60°23'23.1" W	198.31	05°57'07.6"(RT)	03°00'00.0"	198.40	99.29	1909.86				
CS	722319.214	1314669.016											
SPIRAL			N 54°24'49.1" W	299.92						04°30'00.0"(RT)	300.00	200.06	100.06
ST	722493.745	1314425.111											
LINE			N 52°54'49.3" W	752.07									
PC	722947.256	1313825.164											
CURVE			N 71°05'51.2" W	234.05	36°22'03.7"(LT)	15°16'43.9"	238.03	123.18	375.00				
PT	723023.079	1313603.736											
LINE			N 89°16'53.0" W	200.86									
POT	723025.598	1313402.894											

EY_RPB

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	723012.398	1311980.785											
LINE			S 85°48'17.6" E	288.89									
TS	722991.265	1312268.905											
SPIRAL			S 86°58'17.5" E	349.94						03°30'00.0"(LT)	350.00	233.38	116.71
SC	722972.777	1312618.358											
CURVE			S 89°55'19.3" E	61.71	01°14'03.4"(LT)	02°00'00.0"	61.71	30.86	2864.79				
CS	722972.693	1312680.070											
SPIRAL			N 87°27'38.9" E	299.96						03°00'00.0"(LT)	300.00	200.03	100.03
ST	722985.982	1312979.739											
LINE			N 86°27'39.0" E	425.91									
POT	723012.274	1313404.839											

EY_RPC

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	722868.761	1311940.993											
LINE			S 82°32'38.9" E	86.96									
TS	722857.476	1312027.222											
SPIRAL			S 79°41'40.8" E	299.70						08°33'00.0"(RT)	300.00	200.23	100.21
SC	722803.861	1312322.090											
CURVE			S 60°15'33.5" E	477.32	27°28'10.8"(RT)	05°42'00.0"	481.92	245.69	1005.19				
CS	722567.074	1312736.538											
SPIRAL			S 40°49'26.1" E	299.70						08°33'00.0"(RT)	300.00	200.23	100.21
ST	722340.282	1312932.465											
LINE			S 37°58'28.1" E	137.80									
TS	722231.658	1313017.254											
SPIRAL			S 00°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	722231.658	1313017.254											
CURVE			S 62°59'39.8" E	329.89	50°02'23.5"(LT)	14°41'28.4"	340.61	182.03	390.00				
CS	722081.863	1313311.171											
SPIRAL			N 82°11'19.6" E	199.42						14°41'28.4"(LT)	200.00	133.80	67.09
ST	722108.966	1313508.737											
LINE			N 77°17'40.0" E	38.92									
POT	722117.527	1313546.709											

EY_LPC

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	722543.772	1313429.929							
LINE			N 71°09'37.1" W	81.15					
PC	722569.976	1313353.130							
CURVE			N 77°52'38.9" W	116.97	13°26'03.5"(LT)	11°27'33.0"	117.24	58.89	500.00
PT	722594.539	1313238.771							
LINE			N 84°35'40.6" W	1.46					
PC	722594.677	1313237.318							
CURVE			S 87°04'13.0" W	45.23	16°40'12.8"(LT)	36°43'41.0"	45.39	22.86	156.00
PT	722592.365	1313192.149							
LINE			S 78°44'06.5" W	18.70					
PC	722588.712	1313173.811							
CURVE			S 49°52'15.8" W	152.54	57°43'41.4"(LT)	36°15'47.3"	159.19	87.09	158.00
PT	722490.397	1313057.177							
LINE			S 21°00'25.2" W	8.73					
PC	722482.247	1313054.047							
CURVE			S 34°41'31.1" E	396.52	111°23'52.5"(LT)	23°52'23.7"	466.62	351.81	240.00
PT	722156.217	1313279.734							
LINE			N 89°36'32.6" E	1.47					
PC	722156.227	1313281.199							
CURVE			N 77°37'23.5" E	95.53	23°58'18.3"(LT)	24°54'40.4"	96.23	48.83	230.00
PT	722176.703	1313374.508							
LINE			N 65°38'14.3" E	6.09					
PC	722179.214	1313380.052							
CURVE			N 38°36'09.2" E	143.63	54°04'10.3"(LT)	36°15'47.3"	149.10	80.63	158.00
PT	722291.461	1313469.666							
LINE			N 11°34'04.0" E	1.34					
PC	722292.774	1313469.935							
CURVE			N 02°41'37.4" E	61.71	17°44'53.3"(LT)	28°38'52.4"	61.95	31.23	200.00
PT	722354.411	1313472.835							
LINE			N 06°10'49.3" W	18.57					
POT	722372.871	1313470.836							

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.

1/31/19
REVISIONS
31-JAN-2019 15:06
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Jeffreys AT LS-31469