4/17/19

PROJECT REFERENCE NO.	SHEET NO.
R-5711	RW02C-2

Location and Surveys

wood.

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BL

POINT	DESC.	NORTH	EAST	ELEVATION
13	LOOP	705439.6980	1448358.8390	959.46
1	R5711-1	706352.0660	1448355.2830	937.79
2	R5711-2	707552.0620	1447994.9380	942.46
3	BL-3	707882.0170	1447681.4280	941.60

BY

POINT	DESC.	NORTH	EAST	ELEVATION
4	BY-4	705879.3770	1447791.4970	953.78
5	BY-5	706270.3090	1447806.9760	962.97
6	BY-6	706771.9910	1447794.1150	955.04
101	R5711-2	707552.0620	1447994.9380	942.46
8	BY2-8	707641.9160	1448523.3610	933.26

BY1

POINT	DESC.	NORTH	EAST	ELEVATION
7	BY1-7	706255.9240	1447522.0980	966.71
102	BY-5	706270.3090	1447806.9760	962.97

BY3

POINT	DESC.	NORTH	EAST	ELEVATION
9	BY3-9	706837.1080	1448439.9210	920.44
103	R5711-2	707552.0620	1447994.9380	942.46

BM1 ELEVATION = 947.57
N 706246 E 1448187
BENCH SPIKE IN 12" MAPLE

BM2 ELEVATION = 947.37
N 707765 E 1447892
BENCH SPIKE IN 24" PINE

BM3 ELEVATION = 941.43
N 707901 E 1447485
BENCH SPIKE IN 12" OAK

BM4 ELEVATION = 946.47
N 705722 E 1447834
BENCH SPIKE IN 15" PINE

BM6 ELEVATION = 936.11
N 707692 E 1448439
BENCH SPIKE IN 12" MAPLE

BM5 ELEVATION = 966.59
N 706220 E 1447514
BENCH SPIKE IN 24" OAK

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	705646.116	1448614.465							
LINE			N 26°57'51.8" W	997.98					
PC	706535.608	1448161.942							
CURVE			N 19°52'26.0" W	386.07	14°10'51.7"(RT)	03°39'49.8"	387.05	194.52	1563.82
PT	706898.682	1448030.698							
LINE			N 12°47'00.1" W	299.94					
PC	707191.190	1447964.332							
CURVE			N 20°08'13.1" W	279.47	14°42'26.0"(LT)	05°14'53.4"	280.24	140.89	1091.73
PT	707453.574	1447868.121							
LINE			N 27°29'26.1" W	495.11					
POT	707892.779	1447639.577							

EY

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	705607.276	1447802.004							
LINE			N 02°50'20.7" E	502.47					
PC	706109.133	1447826.892							
CURVE			N 01°23'03.9" W	269.87	08°26'49.4"(LT)	03°07'37.8"	270.12	135.30	1832.19
PT	706378.929	1447820.372							
LINE			N 05°36'28.8" W	168.89					
PC	706547.012	1447803.867							
CURVE			N 08°32'44.4" E	458.94	28°18'26.1"(RT)	06°06'19.5"	463.64	236.65	938.44
PT	707000.857	1447872.065							
LINE			N 22°41'57.3" E	116.61					
PC	707108.431	1447917.062							
CURVE			N 49°09'18.7" E	72.99	52°54'42.8"(RT)	69°56'35.8"	75.65	40.76	81.92
PT	707156.167	1447972.278							

EY1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	706289.790	1447276.054							
LINE			S 87°27'22.3" E	282.32					
PC	706277.260	1447558.100							
CURVE			N 86°31'18.1" E	175.78	12°02'39.3"(LT)	06°50'21.8"	176.10	88.38	837.73
PT	706287.924	1447733.552							
LINE			N 80°29'58.4" E	93.95					
POT	706303.431	1447826.213							

EY2

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	707423.638	1447883.119							
LINE			N 71°58'06.9" E	8.43					
PC	707426.247	1447891.133							
CURVE			N 72°21'45.2" E	151.75	00°47'15.4"(RT)	00°31'08.5"	151.75	75.88	11039.28
PT	707472.226	1448035.749							
LINE			N 72°45'22.9" E	642.40					
POT	707662.655	1448649.272							

EY3

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	707507.042	1448147.918							
LINE			S 21°03'07.9" E	536.71					
PC	707006.151	1448340.716							
CURVE			S 25°33'36.8" E	253.64	09°00'57.6"(LT)	03°33'03.5"	253.90	127.21	1613.52
PT	706777.334	1448450.151							
LINE			S 30°04'05.5" E	252.05					
POT	706559.202	1448576.437							

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.

17-APR-2019 12:05
C:\Projects\5711_FlowerhouseRd_near_US21-I77\LS\2-19-011_ROW_Staking\Check_Files\resubmitted\r5711_ls_rw02c-2.dgn
jleffreys AT LS-31469