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6/2/99

U–5754 SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
U5754	RW2C–4

Location and Surveys

INSERT CONSULTANT'S NAME

PROJECT SURVEYOR

EL

POINT	N	E	BEARING	DIST
POT	836670.269	1773698.489		
LINE			N 87°54'15.1" E	683.33
POT	836695.259	1774381.359		

EL1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	834517.740	1769604.434							
CURVE			N 33°29'48.8" E	285.91	07°04'50.3"(LT)	02°28'29.9"	286.09	143.23	2315.00
PT	834756.162	1769762.224							
LINE			N 29°57'23.7" E	357.42					
POT	835065.830	1769940.698							

EL2

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	834482.293	1769670.542							
CURVE			N 34°24'03.5" E	332.85	07°38'02.7"(LT)	02°17'30.6"	333.10	166.80	2500.00
PT	834756.932	1769858.598							
LINE			N 30°35'02.2" E	307.70					
PC	835021.825	1770015.155							
CURVE			N 31°31'49.7" E	198.23	01°53'35.0"(RT)	00°57'17.7"	198.24	99.13	6000.00
PCC	835190.790	1770118.821							
CURVE			N 35°09'12.8" E	130.75	05°21'11.3"(RT)	04°05'33.2"	130.80	65.45	1400.00
PT	835297.696	1770194.105							

EL3

POINT	N	E	BEARING	DIST
POT	836666.073	1772708.821		
LINE			N 87°54'15.1" E	1058.80
POT	836704.795	1773766.913		

EL4

POINT	N	E	BEARING	DIST
POT	836620.005	1773199.994		
LINE			N 87°54'15.1" E	500.00
POT	836638.291	1773699.660		

EY

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	834889.338	1768894.745							
CURVE			S 78°35'35.9" E	345.37	16°32'52.1"(RT)	04°46'28.7"	346.58	174.50	1200.00
PT	834821.033	1769233.296							
LINE			S 70°19'09.9" E	726.16					
PC	834576.479	1769917.041							
CURVE			S 75°23'33.5" E	318.34	10°08'47.3"(LT)	03°10'59.2"	318.76	159.80	1800.00
PCC	834496.194	1770225.095							
CURVE			S 81°10'26.8" E	24.72	01°24'59.1"(LT)	05°43'46.5"	24.72	12.36	1000.00
PCC	834492.401	1770249.523							
CURVE			N 83°10'44.3" E	853.09	29°52'38.7"(LT)	03°27'45.8"	862.83	441.46	1654.64
PT	834593.721	1771096.571							

EY1

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	835046.637	1769907.129							
LINE			N 29°57'23.7" E	253.62					
PC	835266.375	1770033.773							
CURVE			N 31°28'11.9" E	132.05	03°01'36.5"(RT)	02°17'30.6"	132.07	66.05	2500.00
PT	835379.006	1770102.712							
LINE			N 32°59'00.2" E	3.51					
PC	835381.949	1770104.623							
CURVE			N 40°20'00.2" E	488.66	14°42'00.0"(RT)	03°00'00.0"	490.00	246.35	1909.86
PCC	835754.449	1770420.898							
CURVE			N 57°20'00.1" E	960.44	19°18'00.0"(RT)	02°00'00.0"	965.00	487.11	2864.79
PT	836272.849	1771229.424							
LINE			N 66°59'00.1" E	5.58					
PC	836275.031	1771234.562							
CURVE			N 67°59'00.1" E	122.17	02°00'00.0"(RT)	01°38'13.3"	122.17	61.09	3500.00
PT	836320.828	1771347.819							
LINE			N 68°59'00.1" E	419.86					
PC	836471.406	1771739.748							
CURVE			N 35°28'36.7" E	1959.97	67°00'46.8"(LT)	03°13'39.0"	2076.31	1175.29	1775.24
PT	838067.511	1772877.266							

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.

07-JAN-2019 11:06
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