PROJECT REFERENCE NO.	SHEET NO.
R-5740	RW02C-7
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	886316.877	2792895.493							
LINE			N 17°00'02.5" E	223.42					
PC	886538.537	2792958.818							
CURVE			N 16°31'32.2" E	115.54	00°57'00.7"(L T)	00°49'20.6"	115.54	57.77	6967.10
PT	886641.304	2792993.683							
LINE			N 16°03'01.9" E	552.14					
PC	887171.923	2792346.342							
CURVE			N 15°47'44.2" E	88.98	00°38'35.4"(L T)	00°34'22.6"	88.98	44.49	10000.00
PT	887257.544	2792378.563							
LINE			N 15°32'26.5" E	572.68					
PC	887889.289	2792523.998							
CURVE			N 15°58'28.3" E	104.90	00°36'03.7"(RT)	00°34'22.6"	104.90	52.45	10000.00
PT	887990.202	2792552.632							
LINE			N 16°08'30.2" E	294.17					
PC	888192.773	2792634.415							
CURVE			N 15°13'45.1" E	95.55	01°49'30.1"(L T)	01°54'35.5"	95.56	47.78	3000.00
PT	888284.973	2792659.515							
LINE			N 14°19'00.8" E	22.80					
PC	888307.869	2792665.154							
CURVE			N 18°17'09.4" E	103.90	08°03'41.2"(L T)	07°45'09.1"	103.90	52.00	739.06
PT	888409.298	2792683.786							
LINE			N 06°15'18.8" E	9.82					
PC	888419.064	2792684.777							
CURVE			N 04°31'27.7" E	38.20	03°27'42.2"(L T)	11°27'33.0"	38.21	15.11	500.00
PT	888449.174	2792687.159							
LINE			N 02°47'36.8" E	1.24					
PC	888450.417	2792687.220							
CURVE			N 01°04'38.1" E	93.77	03°25'57.8"(L T)	03°39'36.2"	93.78	46.91	1565.43
PT	888544.168	2792688.983							
LINE			N 00°38'20.4" W	575.46					
PC	889119.598	2792682.565							
CURVE			N 00°59'18.1" W	48.47	00°41'39.4"(L T)	01°25'56.6"	48.47	24.24	4000.00
PT	889168.052	2792681.731							
LINE			N 01°19'55.7" W	148.14					
PC	889388.153	2792678.478							
CURVE			N 02°15'48.1" W	129.55	01°51'28.8"(L T)	01°25'56.6"	129.56	64.78	4000.00
PT	889437.684	2792673.359							
LINE			N 03°11'28.5" W	200.51					
PC	889637.887	2792662.284							
CURVE			N 03°53'37.2" W	19.68	01°24'33.3"(L T)	07°09'43.1"	19.68	9.84	800.00
PT	889657.438	2792660.858							
LINE			N 04°35'53.8" W	29.21					
PC	889686.558	2792658.527							
CURVE			N 06°57'01.7" W	91.13	04°42'15.8"(L T)	05°09'39.7"	91.15	45.60	1118.16
PT	889777.806	2792647.588							
LINE			N 09°18'09.6" W	1.64					
PC	889778.623	2792647.235							
CURVE			N 13°19'27.8" W	70.13	08°02'36.5"(L T)	11°27'33.0"	70.19	35.15	500.00
PT	889846.870	2792631.071							
LINE			N 17°20'46.1" W	13.75					
PC	889859.991	2792626.973							
CURVE			N 18°46'29.4" W	100.29	02°51'26.6"(L T)	02°58'55.3"	100.31	50.16	2011.30
PT	889954.949	2792594.693							
LINE			N 20°12'12.7" W	24.92					
PC	889978.333	2792586.888							
CURVE			N 19°41'21.4" W	89.75	01°01'42.6"(RT)	01°08'45.3"	89.75	44.88	5000.00
PT	890062.837	2792555.849							
LINE			N 19°10'38.1" W	300.31					
PC	890346.489	2792457.289							
CURVE			N 17°48'45.8" W	168.80	02°43'28.3"(RT)	01°37'17.9"	168.81	84.02	3533.19
PT	890506.431	2792405.818							
LINE			N 16°27'01.8" W	12.78					
PC	890518.683	2792402.281							
CURVE			N 12°28'27.1" W	165.69	07°57'09.5"(RT)	04°47'45.6"	165.82	83.04	1194.66
PT	890680.457	2792366.413							
LINE			N 08°29'52.3" W	33.81					
PC	890713.897	2792361.416							
CURVE			N 07°38'53.0" W	93.93	01°41'58.7"(RT)	01°48'33.6"	93.94	46.97	3166.78
PT	890806.995	2792348.915							
LINE			N 06°47'53.7" W	411.21					
PC	891215.313	2792288.239							
CURVE			N 05°21'32.8" W	226.07	02°52'43.3"(RT)	01°16'23.7"	226.09	113.07	4500.00
PT	891440.394	2792275.125							
LINE			N 03°55'18.3" W	220.00					
PC	891659.875	2792254.087							
CURVE			N 06°42'55.0" W	195.10	05°35'23.4"(L T)	02°51'53.2"	195.18	97.67	2000.00
PT	891853.639	2792221.273							
LINE			N 09°30'39.7" W	2.63					
PC	891856.235	2792220.838							
CURVE			N 10°53'25.5" W	52.96	02°45'31.6"(L T)	05°12'31.3"	52.96	26.49	1100.00
PT	891908.241	2792230.832							
LINE			N 12°16'11.3" W	2.69					
PC	891910.874	2792230.259							
CURVE			N 14°04'41.8" W	113.60	03°36'59.3"(L T)	03°10'59.2"	113.61	56.83	1800.00
PT	892021.058	2792202.628							
LINE			N 15°53'10.6" W	198.94					
PC	892212.482	2792148.172							
CURVE			N 15°28'18.8" W	144.72	00°49'45.1"(RT)	00°34'22.6"	144.72	72.36	10000.00
PT	892351.879	2792105.566							
LINE			N 15°03'25.5" W	62.49					
PC	892412.224	2792093.332							
CURVE			N 12°26'28.2" W	133.20	05°15'54.5"(RT)	03°57'05.2"	133.25	66.67	1450.00
PT	892542.305	2792064.673							
LINE			N 09°47'31.8" W	3.33					
PC	892545.588	2792064.107							
CURVE			N 06°51'30.2" W	151.49	05°52'01.6"(RT)	03°52'16.8"	151.55	75.84	1400.00
PT	892695.991	2792045.017							
LINE			N 03°55'29.3" W	39.81					
PC	892735.787	2792043.292							
CURVE			N 02°24'31.5" W	132.29	03°01'55.6"(RT)	02°17'30.6"	132.30	66.17	2500.00
PT	892867.876	2792037.732							
LINE			N 00°53'33.7" W	6.89					
PC	892874.763	2792037.625							
CURVE			N 02°28'52.6" E	96.10	06°28'52.7"(RT)	06°44'26.4"	96.15	48.13	850.00
PT	892970.783	2792041.562							
LINE			N 05°35'19.0" E	2.72					
PC	892973.488	2792041.826							
CURVE			N 09°03'23.7" E	36.29	06°56'09.5"(RT)	19°05'54.9"	36.32	18.18	300.00
PT	893009.330	2792047.540							
LINE			N 12°31'28.5" E	25.76					
PC	893034.477	2792053.126							
CURVE			N 21°25'26.2" E	139.35	17°47'55.5"(RT)	12°43'15.9"	139.92	70.53	450.40
PT	893164.201	2792104.827							
LINE			N 30°19'24.8" E	3.55					
PC	893167.266	2792105.819							
CURVE			N 30°46'29.8" E	78.82	00°54'11.7"(RT)	01°88'45.3"	78.82	39.41	5000.00
PT	893234.989	2792146.151							
LINE			N 31°13'35.7" E	122.37					
PC	893339.638	2792205.598							
CURVE			N 30°58'41.5" E	133.24	00°45'48.3"(L T)	00°34'22.6"	133.24	66.62	10000.00
PT	893454.825	2792277.984							
LINE			N 30°27'47.4" E	109.28					
PC	893548.220	2792333.388							
CURVE			N 28°48'32.9" E	184.57	03°34'29.0"(L T)	03°25'04.6"	184.59	92.31	1676.32
PT	893639.963	2792383.486							
LINE			N 26°53'18.4" E	3.68					
PC	893643.258	2792385.152							
CURVE			N 22°45'09.0" E	85.11	08°16'18.8"(L T)	09°42'40.1"	85.18	42.66	590.00
PT	893721.733	2792418.067							
LINE			N 18°36'55.6" E	8.60					
PC	893729.887	2792420.814							
CURVE			N 12°08'56.0" E	78.54	12°56'07.2"(L T)	16°26'06.1"	78.71	39.52	348.62
PT	893806.667	2792437.342							
LINE			N 05°48'52.4" E	9.63					
PC	893816.246	2792438.295							
CURVE			N 02°22'48.7" E	186.55	06°36'07.4"(L T)	06°11'33.6"	186.61	93.36	925.22
PT	893922.786	2792442.720							
LINE			N 00°55'15.0" W	55.27					
PC	893977.965	2792441.832							
CURVE			N 01°14'05.0" W	54.79	00°37'48.1"(L T)	01°88'45.3"	54.79	27.39	5000.00
PT	894032.738	2792440.652							
LINE			N 01°32'55.0" W	456.90					
PC	894489.471	2792428.384							
CURVE			N 01°37'12.4" E	98.78	06°20'14.9"(RT)	06°24'44.5"	98.83	49.47	893.52
PT	894588.213	2792431.847							
LINE			N 04°47'19.8" E	10.91					
PC	894599.884	2792432.887							
CURVE			N 18°35'59.2" E	179.13	27°37'18.8"(RT)	15°15'17.6"	180.87	92.23	375.18
PT	894768.853	2792489.140							
LINE			N 32°24'38.6" E	5.18					
PC	894773.228	2792491.918							
CURVE			N 36°01'24.7" E	115.36	07°13'32.3"(RT)	06°15'33.0"	115.44	57.80	915.39
PT	894866.532	2792559.765							
LINE			N 39°38'18.9" E	91.96					
PC	894937.351	2792618.428							
CURVE			N 48°17'49.6" E	163.53	01°19'17.5"(RT)	00°48'29.2"	163.53	81.77	7090.00
PT	895062.074	2792724.198							
LINE			N 48°57'28.4" E	2.68					
PC	895064.899	2792725.948							
CURVE			N 44°28'29.7" E	261.13	06°46'02.6"(RT)	02°35'24.3"	261.28	130.79	2212.11
PT	895258.853	2792888.458							
LINE			N 47°43'31.8" E	92.14					
PC	895312.834	2792976.634							
CURVE			N 48°46'02.4" E	187.63	02°05'02.9"(RT)	01°56'18.7"	187.64	93.82	3959.84
PT	895383.774	2793057.576							
LINE			N 49°48'33.9" E	15.74					
PC	895393.934	2793063.682							
CURVE			N 56°16'58.9" E	129.66	12°56'58.1"(RT)	09°57'52.1"	129.93	65.24	575.00
PT	895465.986	2793177.450							
LINE			N 62°45'23.9" E	4.74					
PC	895468.076	2793181.666							
CURVE			N 63°38'45.2" E	77.60	01°46'42.5"(RT)	02°17'30.6"	77.60	38.80	2500.00
PT	895502.523	2793251.198							
LINE			N 64°32'06.4" E	455.39					
PC	895698.322	2793662.348							
CURVE			N 61°37'12.4" E	91.54	05°49'48.0"(L T)	06°21'58.5"	91.58	45.83	900.00
PT	895741.831	2793742.884							
LINE			N 58°42'18.4" E	11.79					
PC	895747.955	2793752.957							
CURVE			N 55°27'37.5" E	64.52	06°29'21.8"(L T)	10°03'06.8"	64.56	32.31	570.00
PT	895784.538	2793806.189							
LINE			N 52°12'56.6" E	7.38					
PC	895789.063	2793811.945							
CURVE			N 48°59'39.8" E	115.43	06°26'35.1"(L T)	05°34'44.2"	115.49	57.81	1027.00
PT	895864.888	2793899.852							
LINE			N 45°46'21.5" E	12.37					
PC	895873.430	2793907.819							
CURVE			N 44°32'18.1" E	94.54	02°28'06.8"(L T)	02°36'39.1"	94.55	47.28	2194.52
PT	895940.818	2793974.229							
LINE			N 43°18'14.7" E	342.33					
PC	896189.942	2794239.825							
CURVE			N 42°13'38.6" E	62.63	02°09'28.1"(L T)	03°26'43.2"	62.63	31.32	1663.00
PT	896236.318	2794271.113							
LINE			N 41°08'46.5" E	29.56					
PC	896258.577	2794278.563							
CURVE			N 36°48'00.3" E	123.07	08°41'32.4"(L T)	07°03'21.4"	123.19	61.71	812.02
PT	896357.126	2794344.287							
LINE			N 32°27'14.1" E	20.94					
PC	896374.888	2794355.527							
CURVE			N 28°29'47.1" E	134.68	07°54'54.1"(L T)	05°52'19.5"	134.79	67.50	975.73
PT	896493.166	2794419.785							
LINE			N 24°32'20.0" E	9.17					
PC	896501.585	2794423.592							
CURVE			N 23°35'02.1" E	133.33	01°54'35.9"(L T)	01°25'56.6"	133.34	66.68	4000.00
PT	896623.784	2794476.939							
LINE			N 22°37'44.1" E	55.63					
PC	896675.850	2794498.342							
CURVE			N 18°17'05.4" E	462.05	08°41'17.4"(L T)	01°52'42.8"	462.49	231.69	3050.00
PT	897113.772	2794643.307							
LINE			N 13°56'26.7" E	3.18					
PC	897116.855	2794644.872							
CURVE			N 15°25'33.9" E	183.68	02°58'14.4"(RT)	02°51'53.2"	183.70	91.86	2000.00
PT	897216.803	2794671.651							
LINE			N 16°54'41.1" E	2.10					
PC	897218.815	2794672.283							
CURVE			N 19°53'08.2" E	114.15	05°56'54.1"(RT)	05°12'31.3"	114.20	57.15	1100.00
PT	897326.159	2794711.890							
LINE			N 22°51'35.4" E	353.20					
PC	897688.478	2794861.841							
CURVE			N 23°41'38.1" E	298.37	01°39'49.5"(RT)	00°34'22.6"	298.38	149.20	10000.00
PT	897954.374	2794988.515							
LINE			N 24°31'24.9" E	253.41					
PC	898184.923	2795085.697							
CURVE			N 24°48'24.4" E	98.86	00°33'59.1"(RT)	00°34'22.6"	98.86	49.43	10000.00
PT	898274.661	2795127.174							
LINE			N 25°05'24.8" E	735.98					
PC	898941.196	2795439.260							
CURVE			N 27°47'34.9" E	184.86	05°24'21.8"(RT)	02°55'23.7"	184.93	92.54	1960.00
PT	899104.734	2795525.459							
LINE			N 30°29'45.8" E	187.86					
PC	899197.677	2795588.198							
CURVE			N 27°37'53.5" E	197.56	05°43'44.7"(L T)	02°53'55.2"	197.65	98.91	1976.63
PT	899372.788	2795671.824							
LINE			N 24°46'01.1" E	115.46					
PC	899477.546	2795728.193							
CURVE			N 24°26'27.3" E	227.64	00°39'07.7"(L T)	00°17'11.3"	227.64	113.82	20000.00
PT	899684.784	2795814.379							
LINE			N 24°06'53.4" E	281.27					
PC	899941.511	2795929.298							
CURVE			N 23°44'47.6" E	257.11	00°44'11.7"(L T)	00°17'11.3"	257.11	128.56	20000.00
PT	900176.855	2796032.835							
LINE			N 23°22'41.7" E	39.24					
PC	900212.878	2796048.407							
CURVE			N 22°28'30.5" E	28.37	01°48'22.4"(L T)	06°21'58.5"	28.37	14.19	900.00
PT	900239.894	2796059.253							
LINE			N 21°34'19.3" E	44.11					
PC	900288.118	2796075.472							
CURVE			N 19°15'34.5" E	56.49	04°37'25.5"(L T)	08°11'06.4"	56.50	28.27	700.00
PT	900333.445	2796094.185							
LINE			N 16°56'49.8" E	1.27					
PC	900334.662	2796094.476							
CURVE			N 11°11'51.9" E	148.66	11°29'55.7"(L T)	07°43'18.5"	148.91	74.71	742.00
PT	900480.496	2796123.346							
LINE			N 05°26'54.8" E	298.73					
PC	900769.913	2796158.950							
CURVE			N 03°58'17.5" E	186.21	03°13'13.1"(L T)	03°01'53.5"	186.23	93.13	1890.00
PT	900875.888	2796158.060							
LINE			N 02°13'41.8" E	8.19					
PC	900876.079	2796158.068							
CURVE			N 00°38'53.8" E	49.87	03°09'34.3"(L T)	06°26'15.8"	49.88	24.95	890.00
PT	900925.148	2796158.623							
LINE			N 00°55'53.3" W	28.26					
PC	900945.407	2796158.293							
CURVE			N 88°13'42.6" W	118.39	14°35'38.6"(L T)	13°11'06.3"	118.69	59.64	434.55
PT	901054.658	2796142.495							
LINE			N 15°31'31.8" W	1.65					
PC	901056.250	2796142.052							
CURVE			N 19°20'42.2" W	128.02	07°38'28.7"(L T)	06°21'36.4"	128.11	64.14	980.86
PT	901169.494	2796102.295							
LINE			N 23°05'52.6" W	98.13					
PC	901259.711	2796063.694							
CURVE			N 23°37'02.8" W	158.07	00°54'28.5"(L T)	00°34'22.6"	158.07	79.04	10000.00
PT	901404.543	2796008.366							
LINE			N 24°04'13.1" W	654.18					
PC	902081.766	2795733.587							
CURVE			N 23°57'02.9" W	41.71	00°14'28.4"(RT)	00°34'22.6"	41.71	20.86	10000.00
PT	902039.886	2795716.653							
LINE			N 23°49'52.7" W	637.68					
PC	902623.194	2795459.803							
CURVE			N 23°33'46.1" W	93.73	00°32'13.2"(RT)	00°34'22.6"	93.73	46.86	10000.00
PT	902709.105	2795421.536							
LINE			N 23°17'39.5" W	486.93					
PC	903156.344	2795228.977							
CURVE			N 23°34'18.8" W	96.05	00°33'01.1"(L T)	00°34'22.6"	96.05	48.02	10000.00
PT	903244.379	2795190.572							
LINE			N 23°50'48.6" W	1331.38					
PC	904462.847	2794652.383							
CURVE			N 23°48'01.6" W	15.22	00°05'14.8"(RT)	00°34'22.6"	15.22	7.61	10000.00
PT	904475.976	2794646.240							
LINE			N 23°45'26.6" W	1850.56					
PC	906169.721	2793988.713							
CURVE			N 23°53'55.7" W	98.74	00°16'58.3"(L T)	00°17'11.3"	98.74	49.37	20000.00
PT	906259.992	2793868.713							
LINE			N 24°02'24.9" W	93.38					
PC	906345.275	2793822.671							
CURVE			N 27°15'55.8" W	205.45	06°27'08.2"(L T)	03°00'16.4"	205.55	102.89	1825.94
PT	906527.894	2793728.554							
LINE			N 30°29'25.8" W	69.15					
PC	906587.482	2793693.468							
CURVE			N 30°44'49.9" W	86.51	00°30'49.8"(L T)	00°35'38.2"	86.51	43.26	9646.75
PT	906661.832	2793649.239							
LINE			N 31°00'14.8" W	886.85					
POT	907353.410	2793233.630							

EY POINT	N	E	BEARING	DIST
POT	886271.784	2792158.487		
LINE			N 55°12'51.0" W	200.59
POT	886386.225	2791995.661		

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.

REVISIONS

6/2/99

16-DEC-2019 10:04
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