

SURVEY CONTROL SHEET

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EXISTING ALIGNMENT NAME:EL									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601154.937	1118366.025							
LINE									
PC	600979.618	1118041.008	S75°26'23.2"E	697.380					
CURVE									
PT	600940.146	1118185.217			01°29'42.7" Right	01°00'00.0"	149.52	74.76	5729.58
LINE									
PC	600822.000	1119595.740	S73°56'40.5"E	427.185					
CURVE									
PT	600683.036	1120476.857			14°11'08.8" Left	01°35'10.5"	894.29	449.44	3612.00
LINE									
PC	600642.142	1121729.624	S88°07'49.4"E	1253.434					
CURVE									
PT	600578.860	1122109.003			15°12'02.7" Right	03°56'26.0"	385.75	194.01	1454.00
LINE									
PC	600569.563	1122139.278	S72°55'46.6"E	31.670					
CURVE									
PT	600345.067	1122606.933			17°08'44.0" Right	03°17'34.3"	520.69	262.30	1740.00
LINE									
PC	599958.609	1123175.249	S55°47'02.6"E	687.265					
CURVE									
PT	599833.918	1123366.719			02°17'06.3" Left	01°00'00.0"	228.51	114.27	5729.58
LINE									
PC	599774.974	1123461.303	S58°04'08.9"E	111.447					
CURVE									
PT	599706.400	1123568.661			01°16'26.1" Right	01°00'00.0"	127.39	63.70	5729.58
LINE									
PC	599582.800	1123757.508	S66°47'42.7"E	225.699					
CURVE									
PT	599231.501	1124230.809			06°45'29.7" Right	01°08'45.3"	589.77	295.23	5000.00
LINE									
PC	598990.213	1124518.742	S50°02'13.0"E	375.667					
CURVE									
PT	598896.969	1124632.965			01°28'28.3" Left	01°00'00.0"	147.45	73.73	5729.58
LINE									
PC	598622.061	1124978.714	S51°30'41.3"E	441.721					
CURVE									
PT	598467.992	1125192.397			05°23'33.3" Left	02°02'46.8"	263.53	131.86	2800.00
LINE									
PC	598459.656	1125205.187	S56°54'14.6"E	15.267					
CURVE									
PT	598383.936	1125335.173			05°44'54.6" Left	03°49'11.0"	150.50	75.31	1500.00
LINE									
PC	597823.826	1126418.165	S62°39'09.2"E	1219.260					
CURVE									
PT	597800.011	1126463.710			00°30'50.2" Right	01°00'00.0"	51.40	25.70	5729.58
LINE									
PC	597535.018	1126965.011	S62°08'18.9"E	567.031					
CURVE									
PT	597514.464	1127090.806			37°09'48.8" Left	28°38'52.4"	129.73	67.24	200.00
LINE									
PC	597522.850	1127142.005	N80°41'52.3"E	51.881					
CURVE									
PT	597504.526	1127263.454			35°45'50.9" Right	28°38'52.4"	124.84	64.53	200.00
LINE									
PC	596945.110	1128387.334	S63°32'16.8"E	1255.409					
CURVE									
PT	596912.375	1128456.377			02°11'20.8" Left	02°51'53.2"	76.41	38.21	2000.00
LINE									
PC	596911.241	1128458.890	S65°43'37.6"E	2.757					
CURVE									
PT	596877.381	1128530.188			02°15'40.8" Right	02°51'53.2"	78.94	39.47	2000.00
LINE									
PC	596638.181	1129009.233	S63°27'56.8"E	535.444					
CURVE									
PT	596625.231	1129035.334			00°17'28.9" Left	01°00'00.0"	29.14	14.57	5729.58
LINE									
PC	596380.135	1129532.495	S63°45'25.7"E	554.294					
CURVE									
PT	596269.510	1129834.237			12°13'03.7" Left	03°47'39.9"	321.99	161.61	1510.00
LINE									
END	596246.408	1129926.720	S75°58'29.4"E	95.324					

EXISTING ALIGNMENT NAME:EY									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601737.860	1118028.042							
LINE									
PC	601542.448	1117976.836	S14°41'01.0"W	202.010					
CURVE									
PT	601360.238	1118019.625			55°47'53.8" Left	28°38'52.4"	194.77	105.89	200.00
LINE									
PC	601271.566	1118097.019	S41°06'52.8"E	117.697					
CURVE									
PT	601186.922	1118232.452			33°45'40.6" Left	20°50'05.4"	162.04	83.45	275.00
LINE									
END	601151.070	1118365.104	S74°52'33.4"E	137.411					

EXISTING ALIGNMENT NAME:EY_A									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601071.476	1117375.723							
LINE									
PC	601180.223	1117585.918	N62°38'40.1"E	236.660					
CURVE									
PT	601221.197	1117667.716			01°29'51.7" Right	01°38'13.3"	91.49	45.75	3500.00
LINE									
END	601383.330	1118002.242	N64°08'31.8"E	371.746					

EXISTING ALIGNMENT NAME:EY1									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601744.422	1118506.381							
LINE									
END	600933.811	1118313.375	S13°23'33.8"W	833.272					

EXISTING ALIGNMENT NAME:EY1_A									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601150.349	1119229.447							
LINE									
END	600914.788	1119273.328	S10°33'08.5"E	239.613					

EXISTING ALIGNMENT NAME:EY1_B									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	600910.724	1119287.451							
LINE									
END	600706.036	1119228.493	S16°04'06.1"W	213.009					

EXISTING ALIGNMENT NAME:EY1_C									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	600696.988	1120256.423							
LINE									
PC	600667.995	1120253.696	S05°22'25.8"W	29.121					
CURVE						26°43'50.4" Right	52°05'13.5"	51.32	26.14
PT	600619.836	1120237.358							
LINE									
PC	600572.871	1120207.892	S32°06'16.2"W	55.443					
CURVE									
PT	600504.645	1120146.733				19°32'16.8" Right	21°13'14.4"	92.07	46.49
LINE									
END	600478.997	1120114.325	S51°38'33.0"W	41.329					

EXISTING ALIGNMENT NAME:EY1_D									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	600304.686	1122666.317							
LINE									
END	600112.440	1122538.686	S33°34'47.4"W	230.755					

EXISTING ALIGNMENT NAME:EY1_E									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	600654.116	1122558.899							
LINE									
PC	600652.631	1122560.780	S51°42'59.9"E	2.396					
CURVE									
PT	600566.361	1122646.458				13°49'42.2" Right	11°20'44.5"	121.88	61.24
LINE									
PC	600507.698	1122692.107	S37°53'17.7"E	74.331					
CURVE									
PT	600343.374	1122701.601				69°09'47.2" Right	39°30'51.6"	175.03	99.96
LINE									
END	600299.015	1122674.657	S31°16'29.5"W	51.901					

EXISTING ALIGNMENT NAME:EY1REV									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	601744.422	1118506.381							
LINE									
END	600594.052	1118232.478	S13°23'33.8"W	1182.529					

EXISTING ALIGNMENT NAME:EY2_N									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R
START	600560.615	1123054.009							
LINE									
PC	600475.273	1123076.234	S14°35'48.8"E	88.188					
CURVE									
PT	600364.536	1123093.927				11°02'17.1" Right	09°49'39.9"	112.32	56.33
LINE									
PC	600270.440	1123099.779	S03°33'31.7"E	94.277					
CURVE									
PT	600080.631	1123089.035				13°35'48.7" Right	07°08'06.8"	190.56	95.73
LINE									
END	600024.046	1123079.019	S10°02'17.0"W	57.465					

EXISTING ALIGNMENT NAME:EY2_S									
POINT	NORTHING	EASTING	BEARING	DIST	DELTA	D	L	T	R