

# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EL									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	767447.846	1644931.714							
LINE			N 51°48'48.2" E	5471.00					
PC	770830.154	1649231.927	N 60°22'48.2" E	1707.08	17°08'00.0"(RT)	00°59'59.7"	1713.46	863.17	5730.00
CURVE									
PT	771673.871	1650715.933	N 68°56'48.2" E	1815.54					
LINE									
POT	772326.078	1652410.280							

EY									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	768038.273	1645682.374							
LINE			S 38°11'11.8" E	67.44					
PC	767985.263	1645724.069	S 55°11'14.5" E	20.83	34°00'05.4"(LT)	160°52'51.2"	21.13	10.89	35.61
CURVE									
PT	767973.374	1645741.167	S 72°11'17.2" E	143.13					
LINE									
PC	767929.592	1645877.433	S 80°06'22.8" E	138.91	15°50'11.3"(LT)	11°21'50.7"	139.36	70.12	504.18
CURVE									
PCC	767905.724	1646014.280	N 83°07'13.4" E	147.50	17°42'36.2"(LT)	11°57'33.9"	148.08	74.64	479.08
CURVE									
P	767923.392	1646160.714	N 74°15'55.3" E	442.74					
LINE									
POT	768043.455	1646586.864							

EY1									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	769044.307	1648082.567							
LINE			N 26°01'24.3" E	137.05					
PC	769167.464	1648142.697	N 20°25'51.4" E	246.57	11°11'05.8"(LT)	04°31'44.6"	246.96	123.87	1265.07
CURVE									
PT	769398.520	1648228.769	N 14°50'18.5" E	209.94					
LINE									
PC	769601.460	1648282.534	N 16°08'10.4" E	123.64	02°35'43.7"(RT)	02°05'56.7"	123.65	61.83	2729.55
CURVE									
PT	769720.227	1648316.895	N 17°26'02.2" E	251.34					
LINE									
PC	769960.018	1648392.197	N 21°25'00.7" E	64.94	07°57'56.9"(RT)	12°15'26.5"	64.99	32.55	467.44
CURVE									
PT	770020.470	1648415.909	N 25°23'59.1" E	4.64					
LINE									
PC	770024.664	1648417.900	N 30°54'09.0" E	50.26	11°00'19.8"(RT)	21°51'43.9"	50.34	25.25	262.08
CURVE									
PCC	770067.792	1648443.714	N 44°25'58.5" E	172.07	16°03'19.3"(RT)	09°18'00.7"	172.63	86.89	616.07
CURVE									
PCC	770190.662	1648564.176	N 53°17'36.1" E	112.49	01°39'55.9"(RT)	01°28'50.2"	112.49	56.25	3869.76
CURVE									
PT	770257.897	1648654.357	N 54°07'34.1" E	103.70					
LINE									
PC	770318.665	1648738.385	N 48°33'43.7" E	75.18	11°07'40.7"(LT)	14°46'43.0"	75.30	37.77	387.69
CURVE									
PCC	770368.419	1648794.745	N 02°24'20.8" E	59.66	81°11'05.2"(LT)	124°58'35.9"	64.96	39.28	45.85
CURVE									
PT	770428.027	1648797.249	N 38°11'11.8" W	47.34					
LINE									
POT	770465.239	1648767.980							

EY2									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	770431.486	1648725.067							
LINE			N 21°55'40.5" E	684.25					
PC	771066.234	1648980.593	N 16°06'16.4" E	215.58	11°38'48.2"(LT)	05°23'35.7"	215.95	108.35	1062.36
CURVE									
PT	771273.352	1649040.393	N 10°16'52.4" E	380.90					
LINE									
PC	771648.137	1649108.375	N 08°30'08.8" E	267.03	03°33'27.1"(LT)	01°19'55.5"	267.07	133.58	4301.35
CURVE									
PT	771912.232	1649147.856	N 06°43'25.2" E	88.28					
LINE									
PC	771999.905	1649158.192	N 04°52'09.0" E	61.70	03°42'32.6"(LT)	06°00'46.1"	61.69	30.87	953.33
CURVE									
P	772061.386	1649163.430	N 03°00'52.7" E	107.99					
LINE									
POT	772169.221	1649169.109							

EY3									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	770730.305	1648702.506	N 20°13'15.2" E	185.22	01°25'26.7"(LT)	00°46'07.8"	185.23	92.62	7452.26
CURVE									
PT	770904.111	1648766.527	N 19°30'31.9" E	143.53					
LINE									
PC	771039.402	1648814.459	N 19°44'11.1" E	112.91	00°27'18.4"(RT)	00°24'11.1"	112.91	56.46	14214.65
CURVE									
PT	771145.679	1648852.588	N 19°57'50.3" E	56.46					
LINE									
PC	771198.741	1648871.864	N 61°12'07.8" E	167.86	82°28'35.1"(RT)	44°59'59.9"	183.28	111.61	127.32
CURVE									
PT	771279.604	1649018.965	S 77°33'34.6" E	22.22					
LINE									
POT	771274.818	1649040.658							

EY3A				
POINT	N	E	BEARING	DIST
POT	771136.526	1649660.632		
LINE			N 77°33'34.6" W	635.15
POT	771273.352	1649040.393		

EY4									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	771201.197	1649367.475							
LINE			N 12°34'48.1" E	30.19					
PC	771230.662	1649374.051	N 49°04'48.1" E	151.47	73°00'00.0"(RT)	46°14'42.3"	157.85	94.21	127.32
CURVE									
PT	771329.876	1649488.506	N 85°34'48.1" E	133.88					
LINE									
PC	771340.193	1649621.983	N 73°55'48.1" E	385.66	23°18'00.0"(LT)	06°00'09.9"	388.16	196.89	954.93
CURVE									
PT	771446.949	1649992.576	N 62°16'48.1" E	153.65					
LINE									
POT	771518.422	1650128.596							

**NOTES:**

- PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
- 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.

6/2/09  
 REVISIONS  
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