

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

EXISTING HORIZONTAL ALIGNMENT

HGR POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	560188.141	1029009.129							
CURVE			N 45°07'43.9" W	77.02	66°45'02.0"(LT)	81°51'04.0"	81.55	46.11	70.00
PCC	560242.478	1028954.548							
CURVE			N 87°33'54.8" W	85.04	18°07'19.7"(LT)	21°13'14.4"	85.40	43.06	270.00
PCC	560246.091	1028869.582							
CURVE			S 59°59'51.6" W	71.42	46°45'07.5"(LT)	63°39'43.1"	73.44	38.90	90.00
PT	560210.379	1028807.734							
LINE			S 36°37'17.9" W	26.98					
PC	560188.726	1028791.639							
CURVE			S 80°03'01.3" W	96.24	86°51'26.8"(RT)	81°51'04.0"	106.12	66.26	70.00
PCC	560172.096	1028696.844							
CURVE			N 50°54'52.2" W	78.16	11°12'46.1"(RT)	14°19'26.2"	78.28	39.27	400.00
PT	560221.372	1028636.179							
LINE			N 45°18'29.2" W	71.63					
PC	560271.745	1028585.261							
CURVE			N 47°23'21.7" W	45.76	04°09'45.1"(LT)	09°05'40.4"	45.77	22.89	630.00
PT	560302.725	1028551.583							
LINE			N 49°28'14.3" W	78.71					
PC	560353.875	1028491.756							
CURVE			N 61°56'47.4" W	69.13	24°57'06.1"(LT)	35°48'35.5"	69.68	35.40	160.00
PCC	560386.386	1028430.749							
CURVE			S 60°28'32.3" W	63.75	90°12'14.6"(LT)	127°19'26.2"	70.85	45.16	45.00
PCC	560354.969	1028375.275							
CURVE			S 05°35'45.4" W	40.76	19°33'19.2"(LT)	47°44'47.3"	40.96	20.68	120.00
PT	560314.405	1028371.300							
LINE			S 04°10'54.2" E	53.07					
PC	560261.477	1028375.170							
CURVE			S 10°39'17.2" W	76.82	29°40'22.8"(RT)	38°11'49.9"	77.68	39.73	150.00
PCC	560185.983	1028360.967							
CURVE			S 60°16'12.5" W	79.86	69°33'27.8"(RT)	81°51'04.0"	84.98	48.61	70.00
PCC	560146.381	1028291.621							
CURVE			N 72°15'35.4" W	43.94	25°22'56.5"(RT)	57°17'44.8"	44.30	22.52	100.00
PT	560159.769	1028249.771							
LINE			N 59°34'07.1" W	98.68					
PC	560209.752	1028164.684							
CURVE			N 64°29'38.5" W	51.52	09°51'02.8"(LT)	19°05'54.9"	51.58	25.85	300.00
PCC	560231.935	1028118.190							
CURVE			N 89°34'37.7" W	79.26	40°18'55.6"(LT)	49°49'20.7"	80.92	42.22	115.00
PT	560232.520	1028038.933							
LINE			S 70°15'54.5" W	65.05					
PC	560210.555	1027977.705							
CURVE			S 75°10'29.7" W	46.22	09°49'10.5"(RT)	21°13'14.4"	46.27	23.19	270.00
PCC	560198.729	1027933.027							
CURVE			N 77°39'46.7" W	87.10	44°30'16.6"(RT)	49°49'20.7"	89.33	47.05	115.00
PCC	560217.339	1027847.940							
CURVE			N 51°24'45.7" W	111.55	07°59'45.4"(RT)	07°09'43.1"	111.64	55.91	800.00
PT	560286.916	1027760.743							
LINE			N 47°24'53.0" W	117.29					
PC	560366.281	1027674.389							
CURVE			N 47°02'16.6" W	39.46	00°45'12.8"(RT)	01°54'35.5"	39.46	19.73	3000.00
PT	560393.171	1027645.515							
LINE			N 46°39'40.2" W	81.62					
PC	560449.187	1027586.153							
CURVE			N 55°59'46.3" W	64.88	18°40'12.1"(LT)	28°38'52.4"	65.17	32.88	200.00
PCC	560485.473	1027532.365							
CURVE			N 81°11'13.6" W	153.00	31°42'42.5"(LT)	20°27'46.0"	154.97	79.53	280.00
PCC	560508.914	1027381.168							
CURVE			S 77°15'05.1" W	89.47	11°24'40.2"(LT)	12°43'56.6"	89.62	44.96	450.00
PT	560489.170	1027293.899							
LINE			S 71°32'45.0" W	74.52					
PC	560465.582	1027223.216							
CURVE			S 79°59'11.0" W	117.43	16°52'52.1"(RT)	14°19'26.2"	117.85	59.36	400.00
PT	560445.164	1027107.578							
LINE			S 88°25'37.1" W	176.17					
PC	560440.328	1026931.479							
CURVE			S 89°36'22.0" W	94.66	02°21'29.9"(RT)	02°29'28.0"	94.67	47.34	2300.00
PT	560439.677	1026836.820							
LINE			N 89°12'53.1" W	489.11					
PC	560446.380	1026347.760							
CURVE			N 68°29'24.3" W	212.33	41°26'57.4"(RT)	19°05'54.9"	217.03	113.51	300.00
PT	560524.232	1026150.221							
LINE			N 47°45'55.6" W	134.44					
PC	560614.595	1026050.685							
CURVE			N 59°46'09.6" W	120.63	24°00'28.0"(LT)	19°45'25.8"	121.51	61.66	290.00
PT	560675.329	1025946.462							
LINE			N 71°46'23.6" W	344.55					
PC	560783.097	1025619.201							
CURVE			N 76°50'46.0" W	198.07	10°08'44.8"(LT)	05°06'56.5"	198.33	99.42	1120.00
PT	560828.170	1025426.331							
LINE			N 81°55'08.4" W	86.46					
PC	560840.324	1025340.730							
CURVE			N 75°15'55.2" W	196.97	13°18'26.3"(RT)	06°44'26.4"	197.42	99.16	850.00
PT	560890.423	1025150.233							
LINE			N 68°36'42.1" W	64.96					
PC	560914.113	1025089.747							
CURVE			N 75°01'45.8" W	228.02	12°50'07.5"(LT)	05°37'02.0"	228.50	114.73	1020.00
PT	560973.017	1024869.463							
LINE			N 81°26'49.6" W	228.52					
PC	561007.003	1024643.484							
CURVE			N 86°16'59.4" W	247.86	09°40'19.5"(LT)	03°53'51.6"	248.15	124.37	1470.00
PT	561023.071	1024396.149							
LINE			S 88°52'50.9" W	115.42					
PC	561020.816	1024280.750							
CURVE			N 77°58'01.8" W	596.14	26°18'14.6"(RT)	04°22'25.4"	601.41	306.10	1310.00
PT	561145.095	1023697.705							
LINE			N 64°48'54.5" W	125.07					
PC	561198.317	1023584.525							
CURVE			N 69°49'15.9" W	52.36	10°00'42.7"(LT)	19°05'54.9"	52.42	26.28	300.00
PCC	561216.377	1023535.384							
CURVE			S 85°31'05.3" W	67.27	39°18'35.0"(LT)	57°17'44.8"	68.61	35.72	100.00
PT	561211.121	1023468.319							

BASELINE

BL POINT	DESC.	NORTH	EAST	ELEVATION	
1	126-1	563053.2380	1037625.5170	1103.60	
21	BL-21	563088.6831	1037144.2949	1075.52	
22	BL-22	563111.9522	1036599.4046	1062.15	
23	BL-23	563106.3041	1035982.5083	1069.68	
2	126-2	563075.7080	1035393.6320	1085.99	
24	BL-24	563051.1640	1035003.2507	1097.81	
25	BL-25	563072.0313	1034445.6950	1126.72	
26	BL-26	563149.4385	1033914.0504	1158.56	
27	BL-27	563442.4633	1032982.9792	1224.35	
28	BL-28	563533.6013	1032307.1627	1264.87	
29	BL-29	563486.6831	1031877.3962	1286.55	
30	BL-30	563191.6827	1031038.3292	1341.96	
31	BL-31	562624.3958	1030340.5281	1389.22	
3	126-3	562419.7250	1029981.8730	1416.91	
32	BL-32	562166.4912	1029282.2296	1474.74	
4	126-4	561759.8920	1028712.2610	1527.06	
33	BL-33	561482.0258	1028351.8529	1563.43	
34	BL-34	561204.7182	1027876.3957	1590.37	
35	BL-35	561121.9750	1027537.6720	1615.74	
36	BL-36	561110.2335	1027161.3131	1650.74	
37	BL-37	561102.6527	1026746.4193	1675.67	
38	BL-38	561126.1756	1026140.9867	1700.26	
5	126-5	561170.2020	1025647.0670	1722.77	
39	BL-39	561214.5076	1024659.5274	1763.45	
40	BL-40	561267.5415	1024274.2802	1778.30	
41	BL-41	561622.2142	1023404.1576	1825.02	
42	BL-42	561830.6760	1022579.9980	1874.07	
BY10					
	POINT	DESC.	NORTH	EAST	ELEVATION
E051		BY12-51	561215.7114	1023448.1750	1909.70
52		BY10-52	561392.5926	1023102.0605	1896.90
53		BY10-53	561562.6468	1022625.8603	1870.70
E042		BL-42	561830.6760	1022579.9980	1874.07
BY12					
	POINT	DESC.	NORTH	EAST	ELEVATION
43		BY12-43	560479.1999	1027286.9305	1357.10
N100		G100 RESET	560422.4790	1027149.4440	1377.77
G101		G101	560465.9310	1026199.4780	1509.16
44		BY12-44	560620.2530	1026030.1822	1540.60
45		BY12-45	560749.3953	1025721.5288	1586.60
46		BY12-46	560855.9227	1025293.7854	1643.70
47		BY12-47	560960.2347	1024913.7825	1699.00
48		BY12-48	561012.5801	1024529.9573	1753.60
49		BY12-49	561019.0481	1024277.5041	1788.80
50		BY12-50	561111.4171	1023753.2849	1864.30
51		BY12-51	561215.7114	1023448.1750	1909.70
BY12A					
	POINT	DESC.	NORTH	EAST	ELEVATION
EUN100		G100 RESET	560422.4790	1027149.4440	1377.77
54		BY12A-54	560311.7990	1026970.9069	1360.60
55		BY12A-55	560159.7940	1027023.9648	1342.10
56		BY12A-56	560007.6623	1027015.7466	1290.30
57		BY12A-57	559855.4244	1026834.5535	1193.10
58		BY12A-58	559579.1494	1026802.5885	1157.60