

ALIGNMENT DATA

SURVEY CONTROL SHEET W-5704B

W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT SURVEYOR

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	694653.349	2154447.841											
LINE			S 61°02'24.2" E	777.63									
PC	694276.820	2155128.237											
CURVE			S 51°33'23.0" E	1888.08	18°58'02.4"(RT)	01°00'00.0"	1896.73	957.12	5729.58				
PT	693102.915	2156607.023											
LINE			S 42°04'21.8" E	2618.93									
TS	691158.893	2158361.901											
SPIRAL			S 43°09'21.7" E	259.96						03°15'00.0"(LT)	260.00	173.36	86.69
SC	690969.252	2158539.712											
CURVE			S 56°33'55.9" E	893.66	22°29'08.2"(LT)	02°30'00.0"	899.42	455.57	2291.83				
CS	690476.858	2159285.490											
SPIRAL			S 69°58'30.1" E	259.96						03°15'00.0"(LT)	260.00	173.36	86.69
ST	690387.839	2159529.736											
LINE			S 71°03'30.0" E	2341.46									
PC	689627.788	2161744.408											
CURVE			S 69°27'13.0" E	448.07	03°12'34.1"(RT)	00°42'58.3"	448.13	224.12	8000.00				
PT	689470.532	2162163.972											
LINE			S 67°50'55.9" E	0.82									
PC	689470.222	2162164.734											
CURVE			S 62°24'23.8" E	1195.02	10°53'04.3"(RT)	00°54'34.0"	1196.82	600.21	6300.00				
PT	688916.697	2163223.826											
LINE			S 56°57'51.6" E	3.10									
PC	688915.008	2163226.423											
CURVE			S 54°59'56.3" E	233.21	03°55'50.6"(RT)	01°41'06.6"	233.25	116.67	3400.00				
PT	688781.242	2163417.454											
LINE			S 53°02'01.0" E	2795.10									
PC	687100.418	2165650.708											
CURVE			S 51°30'29.5" E	103.82	03°03'03.0"(RT)	02°56'17.7"	103.83	51.93	1950.00				
PT	687035.800	2165731.967											
LINE			S 49°58'58.0" E	4.42									
PC	687032.960	2165735.350											
CURVE			S 51°31'34.1" E	105.04	03°05'12.1"(LT)	02°56'17.7"	105.05	52.54	1950.00				
PT	686967.609	2165817.584											
LINE			S 53°04'10.1" E	2356.54									
PC	685551.691	2167701.319											
CURVE			S 50°48'55.7" E	450.68	04°30'28.8"(RT)	01°00'00.0"	450.80	225.52	5729.58				
PT	685266.939	2168050.652											
LINE			S 48°33'41.3" E	3.25									
POT	685264.789	2168053.088											

EY1 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	694979.290	2155042.666							
LINE			S 04°56'48.2" E	136.44					
PC	694843.355	2155054.432							
CURVE			S 09°59'43.4" W	335.20	29°53'03.2"(RT)	08°48'53.0"	339.03	173.46	650.00
PT	694513.247	2154996.252							
LINE			S 24°56'15.0" W	143.31					
POT	694383.298	2154935.829							

EY1A POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	694391.674	2154920.694							
LINE			S 48°25'26.0" W	228.61					
PC	694239.963	2154749.674							
CURVE			S 64°29'34.3" W	221.44	32°08'16.6"(RT)	14°19'26.2"	224.37	115.22	400.00
PT	694144.608	2154549.821							
LINE			S 80°33'42.6" W	74.55					
PC	694132.383	2154476.280							
CURVE			S 74°40'33.8" W	57.43	11°46'17.5"(LT)	20°27'46.0"	57.53	28.86	280.00
PT	694117.206	2154420.896							
LINE			S 68°47'25.1" W	2.07					
POT	694116.459	2154418.970							

EY2 POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	693200.016	2156517.315							
LINE			S 44°43'43.0" W	105.16					
PC	693125.303	2156443.306							
CURVE			S 77°20'11.9" W	129.33	65°12'57.8"(RT)	47°44'47.3"	136.59	76.77	120.00
PT	693096.950	2156317.119							
LINE			N 70°03'19.2" W	95.60					
PC	693129.561	2156227.252							
CURVE			N 71°21'11.2" W	20.38	02°35'43.9"(LT)	12°43'56.6"	20.39	10.19	450.00
PT	693136.078	2156207.938							
LINE			N 72°39'03.1" W	84.76					
PC	693161.355	2156127.030							
CURVE			N 61°40'28.7" W	38.08	21°57'08.7"(RT)	57°17'44.8"	38.31	19.39	100.00
PT	693179.423	2156093.509							
LINE			N 50°41'54.4" W	51.21					
POT	693211.862	2156053.878							

EY3 POINT	N	E	BEARING	DIST
POT	692426.389	2157951.334		
LINE			S 45°27'35.0" W	545.06
POT	692044.079	2157562.839		

EY3A POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	692045.232	2157561.798							
LINE			S 48°36'40.0" W	150.34					
PC	691945.836	2157449.011							
CURVE			S 56°57'55.1" W	138.03	16°42'30.2"(RT)	12°03'44.2"	138.52	69.75	475.00
PT	691870.590	2157333.297							
LINE			S 65°19'10.2" W	0.39					
PC	691870.426	2157332.940							
CURVE			S 72°25'30.2" W	176.89	14°12'40.0"(RT)	08°00'48.2"	177.34	89.13	715.00
PT	691817.014	2157164.309							
LINE			S 79°31'50.2" W	65.07					
POT	691805.191	2157100.323							

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

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