



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I-5986B ALIGNMENTS

EY1_LPA

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	597272.922	2143694.432											
LINE			N 54°29'09.2" E	52.25									
TS	597303.272	2143736.959											
SPIRAL			N 40°50'42.6" E	322.51						41°06'12.6"(LT)	330.00	226.24	115.69
SC	597547.247	2143947.888											
CURVE			N 36°19'52.5" W	350.90	99°25'38.3"(LT)	24°54'40.4"	399.13	271.34	230.00				
CS	597829.933	2143739.998											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
ST	597829.933	2143739.998											
LINE			N 86°02'41.7" W	1.16									
TS	597830.013	2143738.839											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	597830.013	2143738.839											
CURVE			S 46°39'38.5" W	338.03	94°35'19.5"(LT)	24°54'40.4"	379.70	249.20	230.00				
CS	597598.017	2143492.989											
SPIRAL			S 23°55'15.3" E	275.42						34°52'32.5"(LT)	280.00	190.42	96.76
ST	597346.257	2143604.664											
LINE			S 35°30'33.7" E	71.38									
POT	597288.153	2143646.123											

EY1_LPB

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	596872.856	2143141.881											
LINE			S 55°16'46.3" W	46.75									
PC	596846.229	2143103.456											
CURVE			S 74°02'02.1" W	212.20	37°30'31.5"(RT)	17°21'44.5"	216.03	112.05	330.00				
PT	596787.860	2142899.444											
LINE			N 87°12'42.2" W	17.40									
PC	596788.707	2142882.066											
CURVE			N 78°23'53.0" W	45.97	17°37'38.5"(RT)	38°11'49.9"	46.15	23.26	150.00				
PT	596797.951	2142837.039											
LINE			N 69°35'03.7" W	0.39									
PC	596798.089	2142836.669											
CURVE			N 44°53'12.6" W	198.89	49°23'42.3"(RT)	24°04'25.9"	205.18	109.46	238.00				
PT	596939.000	2142696.313											
LINE			N 20°11'21.4" W	13.41									
PC	596951.587	2142691.685											
CURVE			N 14°12'43.1" W	78.10	11°57'16.5"(RT)	15°16'43.9"	78.24	39.26	375.00				
PT	597027.297	2142672.511											
LINE			N 08°14'04.9" W	15.84									
PC	597042.977	2142670.241											
CURVE			N 10°30'08.2" E	605.83	37°28'26.1"(RT)	06°04'33.3"	616.76	319.87	943.00				
PT	597638.657	2142780.668											
LINE			N 29°14'21.3" E	1.39									
PC	597639.872	2142781.349											
CURVE			N 36°26'21.7" E	68.93	14°24'00.9"(RT)	20°50'05.4"	69.12	34.74	275.00				
PT	597695.329	2142822.294											
LINE			N 43°38'22.2" E	15.42									
TS	597706.488	2142832.936											
SPIRAL			N 00°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	597706.488	2142832.936											
CURVE			N 75°42'36.4" E	244.24	64°08'28.4"(RT)	24°54'40.4"	257.48	144.11	230.00				
CS	597766.775	2143069.622											
SPIRAL			S 48°30'53.4" E	280.17						35°29'54.5"(RT)	285.00	193.97	98.62
ST	597581.184	2143279.503											
LINE			S 36°43'14.9" E	18.75									
POT	597566.156	2143290.714											

EY1_LPC

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	597020.544	2143543.805											
LINE			N 53°44'24.2" E	13.36									
TS	597028.443	2143554.575											
SPIRAL			S 41°44'26.0" W	284.91						36°07'16.5"(LT)	290.00	197.52	100.48
SC	596815.853	2143364.894											
CURVE			S 31°09'17.1" E	345.97	97°32'49.6"(LT)	24°54'40.4"	391.58	262.48	230.00				
CS	596519.781	2143543.882											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
ST	596519.781	2143543.882											
LINE			S 79°55'41.8" E	1.84									
TS	596519.459	2143545.694											
SPIRAL			N 90°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	596519.459	2143545.694											
CURVE			N 47°01'13.8" E	367.62	106°06'08.6"(LT)	24°54'40.4"	425.92	305.79	230.00				
CS	596770.079	2143814.643											
SPIRAL			N 20°34'16.2" W	173.88						21°47'50.3"(LT)	175.00	117.56	59.15
ST	596770.079	2143814.643											

EY1_RPA

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
TS	0.000	0.000											
SPIRAL			S 66°10'35.1" W	299.67						09°00'00.0"(RT)	300.00	200.26	100.24
SC	597930.725	2144527.864											
CURVE			N 73°31'04.3" W	1076.40	68°36'36.7"(RT)	06°00'00.0"	1143.50	651.53	954.93				
CS	598236.116	2143495.700											
SPIRAL			N 35°12'45.3" W	199.90						06°00'00.0"(RT)	200.00	133.41	66.74
ST	598399.440	2143380.433											
LINE			N 33°12'46.0" W	201.74									
POT	598568.229	2143269.928											

- 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.

REVISIONS

6/2/09

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