



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I-5986B ALIGNMENTS

EY1_RPB

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	595960.555	2141916.151											
LINE			N 47°03'14.8" E	188.73									
PC	596089.138	2142054.301											
CURVE			N 40°02'55.4" E	323.20	14°00'38.8"(LT)	04°19'27.2"	324.01	162.82	1325.00				
PT	596336.548	2142262.261											
LINE			N 33°02'36.0" E	96.84									
PC	596417.725	2142315.065											
CURVE			N 28°40'57.7" E	129.26	08°43'16.7"(LT)	06°44'26.4"	129.38	64.82	850.00				
PT	596531.122	2142377.104											
LINE			N 24°19'19.3" E	2.33									
PC	596533.246	2142378.064											
CURVE			N 16°26'09.4" E	384.17	15°46'19.9"(LT)	04°05'33.2"	385.39	193.92	1400.00				
PT	596901.719	2142486.763											
LINE			N 08°32'59.5" E	921.80									
TS	597813.276	2142623.807											
SPIRAL			N 06°13'00.5" E	299.80						07°00'00.0"(LT)	300.00	200.16	100.14
SC	598111.314	2142656.273											
CURVE			N 05°01'44.8" W	281.34	13°09'28.6"(LT)	04°40'00.0"	281.96	141.60	1227.77				
CS	598391.568	2142631.610											
SPIRAL			N 16°16'30.2" W	299.80						07°00'00.0"(LT)	300.00	200.16	100.14
ST	598679.355	2142547.591											
LINE			N 18°36'29.1" W	218.55									
POT	598886.477	2142477.854											

EY1_RPC

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	596033.416	2142872.393							
LINE			N 51°01'04.4" E	259.52					
PC	596196.676	2143074.132							
CURVE			N 62°40'56.9" E	386.14	23°19'44.9"(RT)	06°00'00.0"	388.82	197.14	954.93
PT	596373.883	2143417.207							
LINE			N 74°20'49.3" E	13.84					
PC	596377.619	2143430.537							
CURVE			S 80°42'34.3" E	729.58	49°53'12.8"(RT)	06°37'25.6"	753.15	402.32	865.00
PT	596259.835	2144150.548							
LINE			S 55°45'57.9" E	28.81					
PC	596243.627	2144174.368							
CURVE			S 50°25'14.7" E	139.74	10°41'26.4"(RT)	07°38'22.0"	139.94	70.17	750.00
PT	596154.594	2144282.070							
LINE			S 45°04'31.5" E	8.62					
PC	596148.506	2144288.173							
CURVE			S 42°33'06.1" E	299.43	05°02'50.9"(RT)	01°41'06.6"	299.52	149.86	3400.00
PT	595927.929	2144490.661							
LINE			S 40°01'40.6" E	298.56					
POT	595699.316	2144682.681							

EY1_RPCA

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	595491.072	2141414.412											
LINE			N 54°20'05.1" E	62.95									
PC	595527.777	2141465.558											
CURVE			N 61°03'06.3" E	236.27	13°26'02.5"(RT)	05°40'22.3"	236.81	118.95	1010.00				
PT	595642.136	2141672.308											
LINE			N 67°46'07.6" E	35.50									
PC	595655.567	2141705.168											
CURVE			N 73°48'27.4" E	336.65	12°04'39.6"(RT)	03°34'51.6"	337.27	169.26	1600.00				
PT	595749.446	2142028.462											
LINE			N 79°50'47.2" E	268.09									
TS	595796.707	2142292.357											
SPIRAL			N 77°50'47.9" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
SC	595838.793	2142487.779											
CURVE			N 45°06'45.3" E	918.15	57°28'03.9"(LT)	06°00'00.0"	957.80	523.54	954.93				
CS	596486.746	2143138.283											
SPIRAL			N 12°22'42.7" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
ST	596682.001	2143181.136											
LINE			N 10°22'43.3" E	1103.33									
TS	597767.276	2143379.904											
SPIRAL			N 08°22'44.0" E	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
SC	597965.045	2143409.034											
CURVE			N 19°26'13.6" W	771.20	47°37'53.9"(LT)	06°00'00.0"	793.86	421.49	954.93				
CS	598692.289	2143152.401											
SPIRAL			N 47°15'11.2" W	199.90						06°00'00.0"(LT)	200.00	133.41	66.74
ST	598827.975	2143005.601											
LINE			N 49°15'10.5" W	124.32									
TS	598909.125	2142911.412											
SPIRAL			N 47°55'10.7" W	199.96						04°00'00.0"(RT)	200.00	133.37	66.70
SC	599043.130	2142763.003											
CURVE			N 28°11'06.1" W	840.83	34°08'08.9"(RT)	04°00'00.0"	853.40	439.78	1432.39				
CS	599784.260	2142365.863											
SPIRAL			N 08°27'01.5" W	199.96						04°00'00.0"(RT)	200.00	133.37	66.70
ST	599982.046	2142336.478											
LINE			N 07°07'01.7" W	43.70									
POT	600025.405	2142331.064											

- 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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