



# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

## I-5986B ALIGNMENTS

EY1\_RPD

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	597748.702	2144544.898											
LINE			S 53°57'09.9" W	35.19									
TS	597727.995	2144516.446											
SPIRAL			S 00°00'00.0" E	0.00						00°00'00.0"(RT)	0.00	0.00	0.00
SC	597727.995	2144516.446											
CURVE			S 15°01'28.6" W	1200.05	77°51'22.6"(LT)	06°00'00.0"	1297.60	771.31	954.93				
CS	596568.968	2144205.352											
SPIRAL			S 29°54'15.0" E	299.67						09°00'00.0"(LT)	300.00	200.26	100.24
ST	596568.968	2144205.352											

EY1\_SR

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	600447.203	2142439.203							
LINE			S 37°05'29.0" E	44.83					
PC	600411.444	2142466.239							
CURVE			S 08°45'48.2" E	70.23	56°39'21.5"(RT)	77°25'36.2"	73.17	39.89	74.00
PT	600342.035	2142476.939							
LINE			S 19°33'52.5" W	0.85					
PC	600341.231	2142476.653							
CURVE			S 23°32'34.7" W	63.83	07°57'24.3"(RT)	12°27'20.2"	63.88	31.99	460.00
PT	600282.715	2142451.157							
LINE			S 27°31'16.8" W	53.34					
PC	600235.415	2142426.512							
CURVE			S 07°39'55.5" W	139.26	39°42'42.7"(LT)	27°56'57.0"	142.09	74.03	205.00
PT	600097.400	2142407.936							
LINE			S 12°11'25.9" E	30.35					
PC	600067.731	2142414.346							
CURVE			S 15°27'37.3" E	280.63	06°32'22.7"(LT)	02°19'44.7"	280.78	140.54	2460.00
PT	599797.258	2142489.153							
LINE			S 18°43'48.6" E	0.51					
PC	599796.772	2142489.318							
CURVE			S 26°51'46.3" E	522.29	16°15'55.3"(LT)	03°06'13.6"	524.05	263.80	1846.00
PT	599330.840	2142725.319							
LINE			S 34°59'43.9" E	7.11					
POT	599325.018	2142729.395							

EY2

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	590655.232	2134850.643							
LINE			N 60°04'42.3" E	841.75					
PC	591075.107	2135580.192							
CURVE			N 51°33'08.2" E	530.77	17°03'08.2"(LT)	03°12'03.2"	532.74	268.35	1790.00
PT	591405.141	2135995.881							
LINE			N 43°01'34.2" E	1.20					
PC	591406.015	2135996.696							
CURVE			N 41°09'16.9" E	211.62	03°44'34.6"(LT)	01°46'06.2"	211.66	105.87	3240.00
PT	591565.352	2136135.963							
LINE			N 39°16'59.6" E	438.36					
PC	591904.653	2136413.512							
CURVE			N 08°07'02.6" W	117.78	94°48'04.4"(LT)	71°37'11.0"	132.37	87.00	80.00
PT	592021.250	2136396.881							
LINE			N 55°31'04.8" W	236.19					
POT	592154.967	2136202.191							

EY3

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	591877.654	2135329.023							
LINE			S 55°04'27.0" E	78.79					
PC	591832.548	2135393.620							
CURVE			S 53°36'10.9" E	23.11	02°56'32.3"(RT)	12°43'56.6"	23.11	11.56	450.00
PT	591818.837	2135412.218							
LINE			S 52°07'54.7" E	49.41					
PC	591788.508	2135451.222							
CURVE			S 53°43'36.1" E	25.05	03°11'22.8"(LT)	12°43'56.6"	25.05	12.53	450.00
PT	591773.689	2135471.416							
LINE			S 55°19'17.5" E	440.54					
PC	591523.036	2135833.696							
CURVE			S 52°33'04.7" E	58.00	05°32'25.5"(RT)	09°32'57.5"	58.02	29.03	600.00
PT	591487.771	2135879.739							
LINE			S 49°46'52.0" E	141.42					
POT	591396.458	2135987.721							

**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.

6/2/99

REVISIONS

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