



SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

I-5986B ALIGNMENTS

EL													
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	584771.639	2133454.920											
LINE			N 20°21'04.5" E	5390.96									
TS	589826.090	2135329.761											
SPIRAL			N 21°01'04.5" E	399.98						02°00'00.0"(RT)	400.00	266.68	133.35
SC	590199.457	2135473.217											
CURVE			N 37°05'24.7" E	2915.38	29°28'40.4"(RT)	01°00'00.0"	2947.79	1507.29	5729.58				
CS	592525.022	2137231.402											
SPIRAL			N 53°29'44.9" E	499.96						02°30'00.0"(RT)	500.00	333.37	166.70
ST	592822.437	2137633.275											
LINE			N 54°19'44.9" E	1959.84									
PC	593965.275	2139225.410											
CURVE			N 54°14'35.2" E	34.41	00°10'19.4"(LT)	00°30'00.0"	34.41	17.21	11459.16				
PT	593985.385	2139253.337											
LINE			N 54°09'25.5" E	7951.67									
POT	598641.604	2145699.159											

EY										
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	
POT	593303.572	2135834.512								
LINE			S 55°16'08.2" E	450.11						
PC	593047.135	2136204.425								
CURVE			S 54°06'43.0" E	100.96	02°18'50.3"(RT)	02°17'30.6"	100.97	50.49	2500.00	
PT	592987.953	2136286.218								
LINE			S 52°57'17.9" E	216.27						
PC	592857.662	2136458.838								
CURVE			S 51°48'51.7" E	139.34	02°16'52.5"(RT)	01°38'13.3"	139.35	69.69	3500.00	
PT	592771.518	2136568.364								
LINE			S 50°40'25.4" E	294.23						
PC	592585.056	2136795.963								
CURVE			S 51°55'29.9" E	152.86	02°30'08.9"(LT)	01°38'13.3"	152.87	76.45	3500.00	
PT	592490.791	2136916.291								
LINE			S 53°10'34.4" E	178.24						
POT	592383.962	2137058.968								
LINE			S 53°10'34.4" E	195.55						
PC	592266.757	2137215.505								
CURVE			S 53°52'30.0" E	43.91	01°23'51.3"(LT)	03°10'59.2"	43.91	21.95	1800.00	
PT	592240.873	2137250.968								
LINE			S 54°34'25.7" E	208.09						
PC	592120.252	2137420.533								
CURVE			S 55°49'45.5" E	78.88	02°30'39.7"(LT)	03°10'59.2"	78.89	39.45	1800.00	
PT	592075.949	2137485.796								
LINE			S 57°05'05.3" E	32.91						
PC	592058.067	2137513.421								
CURVE			S 55°07'06.8" E	123.52	03°55'57.1"(RT)	03°10'59.2"	123.54	61.80	1800.00	
PT	591987.428	2137614.749								
LINE			S 53°09'08.2" E	927.97						
POT	591430.933	2138357.341								

EY1									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	600610.056	2142202.869							
LINE			S 06°46'24.1" E	731.72					
PC	599883.442	2142289.170							
CURVE			S 21°29'17.7" E	1940.49	29°25'47.2"(LT)	01°30'00.0"	1961.98	1003.15	3819.72
PT	598077.832	2142999.991							
LINE			S 36°12'11.3" E	1123.55					
POT	597171.206	2143663.618							
LINE			S 36°12'11.3" E	2001.51					
POT	595556.132	2144845.809							

EY1A				
POINT	N	E	BEARING	DIST
POT	600565.806	2142526.931		
LINE			S 36°29'23.5" W	461.93
POT	600194.435	2142252.233		
LINE			S 36°29'23.5" W	333.13
POT	599926.612	2142054.127		

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

Q:\JUL-2019 16:27 U:\DEL-Proj\I-5986\control\sheet\revised\or_additional_surveys\I5986B.LS.RW02C-27.DGN