

SURVEY CONTROL SHEET U-3609B
W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R	DELTA S	Ls	LT	ST
POT	598371.444	2322117.918	N 50°46'19.2" E	3518.78									
LINE													
PC	600596.746	2324843.688	N 50°39'49.2" E	37.82	00°13'00.0°(LT)	00°34'22.6"	37.82	18.91	10000.00				
CURVE													
PT	600620.716	2324872.936	N 50°33'19.2" E	422.18									
LINE													
PC	600888.942	2325198.962	N 50°39'11.6" E	34.17	00°11'44.8°(RT)	00°34'22.6"	34.17	17.09	10000.00				
CURVE													
PT	600910.607	2325225.386	N 50°45'04.0" E	2073.75									
LINE													
PC	602222.646	2326831.307	N 47°44'51.4" E	361.54	06°00'25.4°(LT)	01°39'38.7"	361.71	181.02	3450.00				
CURVE													
PT	602465.746	2327098.917	N 44°44'38.7" E	496.32									
LINE													
PC	602818.262	2327448.297	N 44°49'01.4" E	50.95	00°08'45.5°(RT)	00°17'11.3"	50.95	25.48	20000.00				
CURVE													
PT	602854.405	2327484.210	N 44°53'24.1" E	560.79									
LINE													
PC	603251.706	2327879.989	N 44°22'48.0" E	53.41	01°01'12.3°(LT)	01°54'35.5"	53.41	26.71	3000.00				
CURVE													
PT	603289.879	2327917.345	N 43°52'11.9" E	104.52									
LINE													
PC	603365.233	2327989.783	N 41°34'41.3" E	99.97	04°35'01.2°(LT)	04°35'01.2"	100.00	50.03	1250.00				
CURVE													
PCC	603440.018	2328056.130	N 35°50'54.8" E	209.87	06°52'31.8°(LT)	03°16'26.6"	210.00	105.13	1750.00				
CURVE													
PCC	603610.135	2328179.041	N 27°10'29.1" E	296.88	10°28'19.6°(LT)	03°31'21.0"	297.29	149.06	1626.57				
CURVE													
PCC	603874.244	2328314.628	N 18°06'58.1" E	200.00	07°38'42.4°(LT)	03°49'11.0"	200.15	100.22	1500.00				
CURVE													
PCC	604064.330	2328376.817	N 09°44'28.8" E	289.69	09°06'16.3°(LT)	03°08'22.2"	290.00	145.31	1825.00				
CURVE													
PCC	604349.848	2328425.833	N 03°06'20.1" E	79.98	04°10'01.1°(LT)	05°12'31.3"	80.00	40.02	1100.00				
CURVE													
PCC	604429.713	2328430.166	N 00°53'16.0" W	149.97	03°49'11.0°(LT)	02°32'47.3"	150.00	75.03	2250.00				
CURVE													
PCC	604579.667	2328427.843	N 03°42'45.5" W	76.25	01°49'48.2°(LT)	02°24'00.0"	76.25	38.13	2387.32				
CURVE													
PT	604655.755	2328422.905	N 04°37'39.6" W	293.35									
LINE													
TS	604948.153	2328399.237	N 04°21'47.1" W	100.00									
SPIRAL	605047.862	2328391.630	N 02°07'48.3" W	214.61	03°24'27.4°(RT)	01°35'15.3"	214.64	107.35	3609.00	00°47'37.6°(RT)	100.00	66.67	33.33
CURVE													
CS	605262.324	2328383.653	N 00°06'10.5" E	100.00									
SPIRAL	605362.323	2328383.833	N 00°22'03.1" E	77.57						359°12'22.4°(RT)	100.00	66.67	33.33
ST													
LINE	605439.887	2328384.330	N 00°32'34.3" E	109.99									
TS	605549.871	2328385.372	N 15°07'39.8" E	2945.70	28°28'05.9°(RT)	00°57'23.5"	2976.23	1519.50	5990.00	00°31'33.7°(RT)	109.99	73.33	36.66
SPIRAL													
SC	608393.497	2329154.118	N 29°42'45.3" E	110.00						00°31'33.9°(RT)	110.00	73.33	36.67
CURVE													
CS	608489.034	2329208.639	N 29°53'16.7" E	147.68									
SPIRAL	608617.072	2329282.228	N 29°58'57.6" E	49.59	00°11'21.9°(RT)	00°22'55.1"	49.59	24.79	15000.00				
ST													
LINE	608660.023	2329307.008	N 30°04'38.5" E	2765.72									
PC	611053.334	2330693.099	N 30°11'07.0" E	37.67	00°12'57.0°(RT)	00°34'22.6"	37.67	18.84	10000.00				
CURVE													
PT	611085.897	2330712.040	N 30°17'35.5" E	176.16									
LINE													
PC	611238.007	2330800.902	N 32°57'12.1" E	259.91	05°19'13.2°(RT)	02°02'46.6"	260.00	130.09	2800.00				
CURVE													
PCC	611456.098	2330942.280	N 37°10'34.1" E	59.99	03°07'30.8°(RT)	05°12'31.3"	60.00	30.01	1100.00				
CURVE													
PCC	611503.899	2330978.531	N 42°00'46.1" E	239.87	06°32'53.1°(RT)	02°43'42.1"	240.00	120.13	2100.00				
CURVE													
PCC	611682.121	2331139.075	N 48°19'12.5" E	179.92	06°03'59.8°(RT)	03°22'13.2"	180.00	90.08	1700.00				
CURVE													
PCC	611801.759	2331273.449	N 53°43'12.1" E	189.95	04°43'59.3°(RT)	02°29'28.0"	190.00	95.05	2300.00				
CURVE													
PCC	611914.157	2331426.572	N 58°03'44.3" E	99.98	03°57'05.2°(RT)	03°57'05.2"	100.00	50.02	1450.00				
CURVE													
PCC	611967.046	2331511.417	N 61°32'44.7" E	160.80	03°00'55.6°(RT)	01°52'30.1"	160.82	80.43	3055.71				
CURVE													
PT	612043.661	2331652.794	N 63°03'12.5" E	1486.87									
LINE													
POT	612717.449	2332978.233											

NOTES:

I. 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.