

# SURVEY CONTROL SHEET

## W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

REVISIONS

BL2 (I2513-AA)	POINT	DESC.	NORTH	EAST	ELEVATION
250	BL4-250		677910.8070	914763.5760	2197.78
264	BL2-264		678171.5040	915330.5740	2190.85
265	BL2-265		678348.4360	915932.9600	2174.95
266	BL2-266		678410.1130	916552.2290	2156.33
267	BL2-267		678392.0750	917180.4460	2138.58
268	BL2-268		678261.3670	917962.0650	2133.25
269	BL2-269		678136.2980	918636.7330	2129.90
270	BL2-270		678027.4340	919258.3590	2113.93
271	BL2-271		677927.6350	919796.2890	2095.87
272	BL2-272		677864.7110	920049.8570	2098.58
273	BL2-273		677814.4780	920360.3830	2095.59
274	BL2-274		677732.8070	920693.2820	2106.05
275	BL2-275		677638.9420	921052.2100	2118.21
276	BL2-276		677478.7730	921658.1860	2125.36
277	BL2-277		677316.6840	922287.4290	2115.54
261	BL4-261		677155.6680	923185.8430	2086.79
262	BL4-262		676943.5960	923791.8710	2070.78
263	BL4-263		676735.3670	924418.5250	2061.52

BL4 (I2513-AA)	POINT	DESC.	NORTH	EAST	ELEVATION
288	BL4-288		677553.2730	912007.4960	2135.12
289	BL4-289		677423.2460	912479.5210	2145.90
290	BL4-290		677396.0300	913058.5490	2163.07
291	BL4-291		677509.4030	913641.3420	2181.03
292	BL4-292		677654.3270	914224.9960	2193.33
250	BL4-250		677910.8070	914763.5760	2197.78
251	BL4-251		678335.4620	915410.0460	2189.73
252	BL4-252		678495.8050	916006.3580	2173.40
253	BL4-253		678563.2080	916660.9560	2155.67
254	BL4-254		678511.0560	917306.8550	2135.72
255	BL4-255		678407.5450	917955.9260	2132.58
256	BL4-256		678306.3960	918534.7020	2131.59
147598	14759-8		678205.4620	919119.5980	2118.17
147599	14759-9		678042.2270	920049.1080	2096.11
257	BL4-257		677863.9120	920804.2010	2108.89
258	BL4-258		677727.3170	921332.4910	2122.69
259	BL4-259		677562.4510	921957.1450	2123.08
260	BL4-260		677398.5530	922579.8170	2106.78
Y261	BL4-261		677155.6680	923185.8430	2086.79
Y262	BL4-262		676943.5960	923791.8710	2070.78
Y263	BL4-263		676735.3670	924418.5250	2061.52

BY34	POINT	DESC.	NORTH	EAST	ELEVATION
280	BY34-280		677099.3010	917334.2010	2128.97
281	BY34-281		677951.5160	917797.0180	2101.53
282	BY34-282		678388.8140	918257.4290	2106.99
283	BY34-283		678687.6680	918619.1510	2111.87
284	BY34-284		678688.4710	918956.6930	2101.80
285	BY34-285		678932.5940	919740.6550	2094.82

I4401-BY2	POINT	DESC.	NORTH	EAST	ELEVATION
I440131	I4401-BY2-31		677636.0130	924639.6720	2069.94
I440132	I4401-BY2-32		677080.7400	924122.6530	2075.12
I440133	I4401-BY2-33		676744.1580	923818.9760	2101.11
I440134	I4401-BY2-34		676504.1260	923446.9710	2131.31

BL	POINT	DESC.	NORTH	EAST	ELEVATION
6	BL-6		672966.3194	928034.6247	2063.67
7	BL-7		673962.0854	927352.3417	2059.05
8	BL-8		674938.3957	926974.3715	2039.72

BL1	POINT	DESC.	NORTH	EAST	ELEVATION
B7	BL-7		673962.0854	927352.3417	2059.05
44	BL1-44		674771.7425	926850.5696	2073.55
BGPS6	I4401-6 AZ-6		675506.8590	926320.1400	2073.50
45	BL1-45		676146.2390	926021.3080	2063.90

BL2 (I2513-AB)	POINT	DESC.	NORTH	EAST	ELEVATION
B1440118	I-4401 BL2-18		676553.0870	924881.7640	2055.22
49	BL2-49		676270.8940	925676.1070	2043.98

BL3 (I2513-AB)	POINT	DESC.	NORTH	EAST	ELEVATION
I440114	I4401 BL-14		676965.8060	924798.9710	2038.42
B1440115	I4401 BL-15		677165.2704	925818.9737	2022.98
59	BL3-59		677222.6390	927080.8260	2024.21
60	BL3-60		676986.2830	928276.2540	2059.09
61	BL3-61		677023.9450	928989.8570	2078.20
B53	BL2-53		676983.0900	929473.5730	2081.05

BL4 (I-4401)	POINT	DESC.	NORTH	EAST	ELEVATION
B8	BL-8		674938.3957	926974.3715	2039.72
62	BL4-62		675515.7020	926595.6840	2054.10
63	BL4-63		676141.8700	926178.2700	2084.51
I440117	I4401 BL1-17		676470.2100	925668.4400	2081.14
I440116	I4401 BL1-16		676727.6570	925071.4570	2064.92

BY25	POINT	DESC.	NORTH	EAST	ELEVATION
190	BY25-190		672705.2250	927702.9640	2054.38
191	BY25-191		672916.5570	928022.3000	2042.28
B6	BL-6		672966.3194	928034.6247	2063.67
192	BY25-192		672916.5570	928022.3000	2042.28

**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "CALVARY" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 684834.0870(ft) EASTING: 934095.9080(ft) ELEVATION: 2156.81(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9997841

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "CALVARY" TO -L- STATION IS

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

### 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.