

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BENCHMARKS (NAVD 88)

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*****
BM#1      ELEVATION = 963.59'
N 883470      E 1656390
BENCH TIE IN 19" PINE
LYING JUST 47' SOUTHWEST OF POWER POLE
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BM#2      ELEVATION = 978.32'
N 882383      E 165768
BENCH TIE IN 22" POPLAR
LYING 73' SOUTHWEST OF POWER POLE
*****
BM#3      ELEVATION = 951.77'
N 882723      E 1659041
BENCH TIE IN 30" POPLAR
LYING 74' NORTHWEST OF 36" RCP
*****
BM#4      ELEVATION = 999.33'
N 882480      E 1660114
"X" IN LP FOUNDATION
LYING 50' NORTHWEST SIGN
*****
BM#5      ELEVATION = 988.775'
N 881694      E 1662168
BENCH TIE IN 22" PINE
LYING 30' NORTHWEST OF CATCH BASIN
*****
BM#6      ELEVATION = 982.23'
N 881065      E 1664109
BENCH TIE IN 19" PINE
LYING 42' NORTHEAST OF POWER POLE
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BM#7      ELEVATION = 970.55'
N 880342      E 1664846
"X" ON TRANSFORMER PAD
LYING 100' NORTHWEST OF CATCH BASIN
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BL	POINT	DESC.	NORTH	EAST	ELEVATION
100	BL-1		883704.9220	1656105.3550	958.22
101	BL-2		883397.6790	1656217.8790	958.41
52	U5824-2		883236.2800	1656362.8200	952.17
200	BL-3		883092.8490	1656612.9970	941.48
201	BL-4		883002.9400	1656987.2180	950.90
202	BL-5		882992.7900	1657376.1860	973.85
203	BL-6		882799.0260	1658052.8440	980.24
53	U5824-3		882721.0090	1658466.6820	966.29
205	BL-7		882624.3480	1658957.0550	953.41
206	BL-8		882549.5390	1659585.1470	980.78
54	U5824-4		882418.7400	1660181.1310	1003.38
208	BL-9		882183.9400	1660618.1160	995.59
209	BL-10		882014.7100	1661012.4280	995.76
210	BL-11		881875.9230	1661588.7440	984.73
55	U5824-5		881594.9670	1662324.6340	984.89
213	BL-12		881541.7310	1662309.9060	984.91
214	BL-13		881304.1160	1663046.2200	964.41
215	BL-14		881194.6840	1663432.7350	972.69
56	U5824-6		881037.7300	1663888.8200	977.05
217	BL-15		880818.6170	1664349.1180	985.27
218	BL-16		880712.1730	1664796.4290	977.76

BY-1	POINT	DESC.	NORTH	EAST	ELEVATION
123	BY1-17		883642.9570	1656544.4200	958.85

BY-2	POINT	DESC.	NORTH	EAST	ELEVATION
124	BY2-18		883003.7920	1656277.6880	939.15

BY-3	POINT	DESC.	NORTH	EAST	ELEVATION
125	BY3-19		883282.0390	1657706.5070	980.51
126	BY3-20		882639.4890	1657115.5190	951.87

BY-4	POINT	DESC.	NORTH	EAST	ELEVATION
127	BY4-21		883129.3480	1658109.6240	988.41
128	BY4-22		882599.5980	1658070.1650	977.61

BY-5	POINT	DESC.	NORTH	EAST	ELEVATION
2515	BY5-23		882505.0490	1658749.1050	952.09

BY-6	POINT	DESC.	NORTH	EAST	ELEVATION
131	BY6-24		882225.2600	1659921.1530	994.44

BY-7	POINT	DESC.	NORTH	EAST	ELEVATION
130	BY7-25		882765.4740	1660081.0440	991.72
129	BY7-26		882048.8960	1660231.6580	992.54

BY-8	POINT	DESC.	NORTH	EAST	ELEVATION
132	BY8-27		882273.4400	1661039.1270	987.07
133	BY8-28		881838.9700	1661130.2950	998.50

BY-9	POINT	DESC.	NORTH	EAST	ELEVATION
135	BY9-29		881815.5490	1662229.6390	987.77
134	BY9-30		881422.3130	1662111.6380	983.42

BY-10	POINT	DESC.	NORTH	EAST	ELEVATION
136	BY10-31		881453.1350	1663474.7290	976.23

BY-11	POINT	DESC.	NORTH	EAST	ELEVATION
138	BY11-33		881147.4290	1664126.3300	979.67
137	BY10-32		880910.7400	1663621.7410	968.01

BY-12	POINT	DESC.	NORTH	EAST	ELEVATION
139	BY12-34		881291.2930	1664621.0250	985.13
140	BY12-35		880625.5390	1664026.2620	981.25

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 DIVISION 9 DDC UNIT.

REVISIONS

10/23/21

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