

CITY OF EVANS GEODETIC CONTROL SURVEY
 PREPARED FOR: CITY OF EVANS
 PREPARED BY: ALBERS, DREXEL & POHLY, INC.

FINAL ADJUSTED STATION POSITIONS

HORIZONTAL POSITIONS: NAD 1983-1992
 ELEVATIONS: NAVD 1988
 STATE PLANE CORDINATES: COLORADO NORTH ZONE (501)

STATION NAME	NAD83-92 LATITUDE	NAD83-92 LONGITUDE	NORTHING METERS	EASTING METERS	NORTHING US FT	EASTING US FT	NAVD88 ELEV M	NAVD88 ELEV FT	GEOID96 SEP M	ZONE	CONVERGENCE	SCALE FACTOR
0001 h JOHN EVANS	40 23 25.83620	104 42 08.93720	422484.795	982111.750	1386102.199	3222144.965	1450.002	4757.22	-18.154	CO N	0 30 55.09	0.99995981
0002 hv 4830	40 22 40.38301	104 47 04.61717	421023.408	975150.029	1381307.631	3199304.721	1472.603	4831.365	-17.912	CO N	0 27 44.04	0.99995930
0011 v T 261	40 23 44.17558	104 40 58.92514	423065.459	983757.627	1388007.258	3227544.814	1425.791	4677.783	-18.199	CO N	0 31 40.33	0.99996003
0012 v D 314	40 23 05.70042	104 41 14.64193	421875.383	983397.882	1384102.818	3226364.551	1420.196	4659.426	-18.205	CO N	0 31 30.17	0.99995958
0013 v S 261	40 22 27.13118	104 41 35.97488	420681.219	982905.569	1380184.966	3224749.355	1418.237	4652.999	-18.207	CO N	0 31 16.39	0.99995916
0014 v L 18	40 21 22.84138	104 40 40.74372	418710.338	984226.775	1373718.833	3229084.010	1422.351	4666.497	-18.271	CO N	0 31 52.07	0.99995854
0101 17J05N66	40 22 40.06377	104 45 22.42995	421033.394	977560.452	1381340.392	3207212.915	1456.050	4777.06	-18.011	CO N	0 28 50.07	0.99995930
0102 21E05N66	40 21 47.99552	104 44 05.83168	419442.849	979381.066	1376122.080	3213186.046	1430.261	4692.45	-18.104	CO N	0 29 39.56	0.99995877
0103 21G05N66	40 22 13.48724	104 44 05.60816	420229.123	979379.555	1378701.713	3213181.090	1445.779	4743.36	-18.092	CO N	0 29 39.70	0.99995902
0104 21J05N66	40 22 38.98124	104 44 05.39191	421015.466	979377.871	1381281.576	3213175.566	1457.463	4781.69	-18.081	CO N	0 29 39.84	0.99995929
0105 23J05N66	40 22 39.09760	104 43 31.02276	421026.094	980188.523	1381316.445	3215835.181	1450.419	4758.58	-18.110	CO N	0 30 2.05	0.99995929
0106 01J05N65	40 22 39.12886	104 42 56.64616	421034.186	980999.373	1381342.993	3218495.442	1438.682	4720.07	-18.138	CO N	0 30 24.26	0.99995929
0107 01L05N65	40 23 05.06267	104 42 56.73326	421834.033	980990.244	1383967.156	3218465.493	1452.952	4766.89	-18.126	CO N	0 30 24.21	0.99995957
0109 03G05N65	40 22 12.68527	104 42 22.75021	420225.715	981806.192	1378690.533	3221142.483	1425.402	4676.51	-18.177	CO N	0 30 46.16	0.99995901
0110 03J05N65	40 22 38.83138	104 42 22.73049	421032.130	981799.440	1381336.245	3221120.328	1430.772	4694.12	-18.166	CO N	0 30 46.18	0.99995928
0111 03L05N65	40 23 04.89090	104 42 22.58062	421835.902	981795.780	1383973.288	3221108.323	1441.917	4730.69	-18.153	CO N	0 30 46.27	0.99995957
0112 05G05N65	40 22 12.44191	104 41 48.73729	420225.434	982608.625	1378689.611	3223775.131	1419.757	4657.99	-18.203	CO N	0 31 8.14	0.99995901
0113 05J05N65	40 22 38.52794	104 41 48.73445	421029.991	982601.405	1381329.228	3223751.444	1423.820	4671.32	-18.192	CO N	0 31 8.14	0.99995928
0114 05N05N65	40 23 30.87628	104 41 48.88165	422644.513	982583.311	1386626.206	3223692.078	1436.984	4714.51	-18.167	CO N	0 31 8.05	0.99995987
0115 07G05N65	40 22 12.42695	104 41 14.63904	420232.301	983413.008	1378712.140	3226414.175	1416.784	4648.23	-18.229	CO N	0 31 30.17	0.99995901
0116 07J05N65	40 22 38.51077	104 41 14.63823	421036.789	983405.654	1381351.530	3226390.050	1416.784	4648.23	-18.218	CO N	0 31 30.17	0.99995928
0117 07L05N65	40 23 04.62356	104 41 14.66229	421842.166	983397.706	1383993.838	3226363.974	1420.638	4660.88	-18.206	CO N	0 31 30.16	0.99995957
0118 09J05N65	40 22 38.46658	104 40 40.03720	421042.949	984221.817	1381371.741	3229067.746	1414.731	4641.50	-18.243	CO N	0 31 52.53	0.99995928
0119 09L05N65	40 23 04.55006	104 40 40.10821	421847.411	984212.683	1384011.047	3229037.777	1415.659	4644.54	-18.231	CO N	0 31 52.49	0.99995957
0120 01G05N65	40 22 12.92081	104 42 56.64234	420225.866	981006.612	1378691.028	3218519.193	1429.012	4688.35	-18.150	CO N	0 30 24.27	0.99995902

h = HORIZONTAL CONTROL STATION HELD FIXED IN FINAL ADJUSTMENTS
 v = VERTICAL CONTROL STATION HELD FIXED IN FINAL ADJUSTMENTS