SURVEY CONTROL POINTS TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
10412	66834.524	159945.182	201.450	FND MONUMENT 2-1/2" BRASS DISC
10413	66530.944	160115.851	200.690	FND MONUMENT GEODETIC ANCHORSCREW/WASHER
10414	66400.648	160344.637	205.830	FND MONUMENT GEODETIC ANCHORSCREW/WASHER
13341	67827.994	160892.658	173.230	FND MONUMENT GEODETIC ANCHORSCREW/WASHER
13342	67529.785	160711.153	174.900	FND MONUMENT GEODETIC ANCHORSCREW/WASHER
13343	67237.548	160465.066	176.460	SURVPT
17088	67219.758	160531.670	175.840	FND MONUMENT LPBT IN WELL STONE
22272	66659.406	160113.156	198.010	FND MONUMENT LPBT IN WELL STONE
22992	69501.135	161812.644	178.830	FND MONUMENT LPBT IN WELL STONE
22998	69715.492	161941.401	180.740	FND MONUMENT LPBT IN WELL STONE
23003	70229.956	162250.304	177.770	FND MONUMENT LPBT IN WELL STONE
23011	70641.727	162536.402	170.690	FND MONUMENT LPBT IN WELL STONE
23019	70832.843	162704.096	165.550	FND MONUMENT LPBT IN WELL STONE
29000	71740.219	163423.230	134.730	SET MONUMENT BDRY REF MAG NAIL & WASHER
30617	72170.511	163763.676	136.460	SET MONUMENT BDRY REF MAG NAIL & WASHER
30618	71447.247	163192.106	144.970	SET MONUMENT BDRY REF MAG NAIL & WASHER
30619	71219.096	163012.092	154.160	SET MONUMENT BDRY REF MAG NAIL & WASHER
30620	70998.029	162836.976	160.400	SET MONUMENT BDRY REF MAG NAIL & WASHER
30621	70821.882	162697.480	166.640	SET MONUMENT BDRY REF MAG NAIL & WASHER
31227	66621.425	160086.848	199.960	SET MONUMENT BDRY REF MAG NAIL & WASHER
31228	67041.467	159637.372	199.250	SET MONUMENT BDRY REF MAG NAIL & WASHER
31231	66452.445	160071.483	204.560	SET MONUMENT BDRY REF MAG NAIL & WASHER
31234	70958.304	162908.051	160.050	SET MONUMENT BDRY REF MAG NAIL & WASHER (DESTROYED)
31235	70600.307	162602.145	172.020	SET MONUMENT BDRY REF MAG NAIL & WASHER
31236	70629.351	162529.662	171.890	SET MONUMENT BDRY REF MAG NAIL & WASHER
31237	70471.943	162397.553	175.670	SET MONUMENT BDRY REF MAG NAIL & WASHER
31238	70253.069	162273.607	178.540	SET MONUMENT BDRY REF MAG NAIL & WASHER
31239	70046.091	162233.808	180.720	SET MONUMENT BDRY REF MAG NAIL & WASHER
31240	69956.918	162089.083	182.790	SET MONUMENT BDRY REF MAG NAIL & WASHER
31241	69742.591	161960.183	181.660	SET MONUMENT BDRY REF MAG NAIL & WASHER
31242	69528.859	161832.091	179.800	SET MONUMENT BDRY REF MAG NAIL & WASHER
31243	69522.668	161920.644	179.850	SET MONUMENT BDRY REF MAG NAIL & WASHER
31244	69262.851	161675.660	177.770	SET MONUMENT BDRY REF MAG NAIL & WASHER
31245	68958.867	161491.433	175.690	SET MONUMENT BDRY REF MAG NAIL & WASHER
31246	68960.195	161581.812	175.900	SET MONUMENT BDRY REF MAG NAIL & WASHER

POINT # NORTHING	SURVEY CONTROL POINTS TABLE						
31248 68280.487 161083.190 171.210 SET MONUMENT BDRY REF MAG NAIL & WASHER 31249 68392.780 161242.528 171.890 SET MONUMENT BDRY REF MAG NAIL & WASHER 31250 67866.296 160832.568 173.470 SET MONUMENT BDRY REF MAG NAIL & WASHER 31251 67296.000 160494.343 176.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31252 66971.551 160293.350 180.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.76 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 16326.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 3164 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 6691.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	POINT # NORTHING EASTING ELEVATION			ELEVATION	DESCRIPTION		
31249 68392.780 161242.528 171.890 SET MONUMENT BDRY REF MAG NAIL & WASHER 31250 67866.296 160832.568 173.470 SET MONUMENT BDRY REF MAG NAIL & WASHER 31251 67296.000 160494.343 176.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31252 66971.551 160293.350 180.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31247	68717.551	161344.632	174.040	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31250 67866.296 160832.568 173.470 SET MONUMENT BDRY REF MAG NAIL & WASHER 31251 67296.000 160494.343 176.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31252 66971.551 160293.350 180.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31248	68280.487	161083.190	171.210	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31251 67296.000 160494.343 176.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31252 66971.551 160293.350 180.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 167748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 1623	31249	68392.780	161242.528	171.890	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31252 66971.551 160293.350 180.350 SET MONUMENT BDRY REF MAG NAIL & WASHER 31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31250	67866.296	160832.568	173.470	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31253 66820.719 160297.068 186.830 SET MONUMENT BDRY REF MAG NAIL & WASHER 31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 1623	31251	67296.000	160494.343	176.350	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31254 68200.038 161125.296 171.370 SET MONUMENT BDRY REF MAG NAIL & WASHER 31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 6983.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 1627	31252	66971.551	160293.350	180.350	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31255 68683.888 161413.597 174.140 SET MONUMENT BDRY REF MAG NAIL & WASHER 31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060<	31253	66820.719	160297.068	186.830	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31256 69239.936 161748.602 178.050 SET MONUMENT BDRY REF MAG NAIL & WASHER 31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33196 66981.001 160299.224 180.080	31254	68200.038	161125.296	171.370	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31257 69703.276 162023.238 181.760 SET MONUMENT BDRY REF MAG NAIL & WASHER 31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310	31255	68683.888	161413.597	174.140	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31258 69883.434 162131.619 182.720 SET MONUMENT BDRY REF MAG NAIL & WASHER 31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66861.539 160300.858 180.310	31256	69239.936	161748.602	178.050	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31259 70218.655 162332.129 178.530 SET MONUMENT BDRY REF MAG NAIL & WASHER 31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330	31257	69703.276	162023.238	181.760	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31260 70433.565 162461.139 175.540 SET MONUMENT BDRY REF MAG NAIL & WASHER 31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31258	69883.434	162131.619	182.720	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31261 71130.891 163035.767 154.900 SET MONUMENT BDRY REF MAG NAIL & WASHER 31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31259	70218.655	162332.129	178.530	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31262 71415.027 163262.954 144.880 SET MONUMENT BDRY REF MAG NAIL & WASHER 31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31260	70433.565	162461.139	175.540	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31263 71699.183 163488.664 135.200 SET MONUMENT BDRY REF MAG NAIL & WASHER 31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31261	71130.891	163035.767	154.900	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31264 70444.388 162379.143 174.870 FND RIVET & BRASS TAG STAMPED "PLS 6725" 31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31262	71415.027	163262.954	144.880	SET MONUMENT BDRY REF MAG NAIL & WASHER		
31664 70770.474 162754.970 167.040 SURVPT 32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31263	71699.183	163488.664	135.200	SET MONUMENT BDRY REF MAG NAIL & WASHER		
32757 71421.511 163167.764 145.060 FND MONUMENT LPBT IN WELL STONE 33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31264	70444.388	162379.143	174.870	FND RIVET & BRASS TAG STAMPED "PLS 6725"		
33195 67148.673 160132.628 185.890 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	31664	70770.474	162754.970	167.040	SURVPT		
33196 66981.001 160299.224 180.080 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	32757	71421.511	163167.764	145.060	FND MONUMENT LPBT IN WELL STONE		
33197 66961.539 160300.858 180.310 FND RIVET & BRASS TAG STAMPED "PLS 6216" 33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	33195	67148.673	160132.628	185.890	FND RIVET & BRASS TAG STAMPED "PLS 6216"		
33198 66873.061 160247.726 185.330 FND RIVET & BRASS TAG STAMPED "PLS 6216"	33196	66981.001	160299.224	180.080	FND RIVET & BRASS TAG STAMPED "PLS 6216"		
	33197	66961.539	160300.858	180.310	FND RIVET & BRASS TAG STAMPED "PLS 6216"		
	33198	66873.061	160247.726	185.330	FND RIVET & BRASS TAG STAMPED "PLS 6216"		
33206 66802.330 160205.260 189.730 FND RIVET & BRASS TAG STAMPED "PLS 6216"	33206	66802.330	160205.260	189.730	FND RIVET & BRASS TAG STAMPED "PLS 6216"		
37225 70594.514 162606.574 172.195 FND CONTROL PNT PKNAIL & WASH "BKF CNTL LS 6868"	37225	70594.514	162606.574	172.195	FND CONTROL PNT PKNAIL & WASH "BKF CNTL LS 6868"		
37226 70506.755 162517.359 173.739 FND MONUMENT MAG NAIL & WASH	37226	70506.755	162517.359	173.739	FND MONUMENT MAG NAIL & WASH		
37227 70703.561 162601.197 170.369 FND MONUMENT MAG NAIL & WASH	37227	70703.561	162601.197	170.369	FND MONUMENT MAG NAIL & WASH		
19071101 67552.767 160645.865 174.660 SET MONUMENT BDRY REF MAG NAIL & WASHER	19071101	67552.767	160645.865	174.660	SET MONUMENT BDRY REF MAG NAIL & WASHER		
19071102 67543.993 160728.056 174.850 SET MONUMENT BDRY REF MAG NAIL IN CONCRETE	19071102	67543.993	160728.056	174.850	SET MONUMENT BDRY REF MAG NAIL IN CONCRETE		

		SURVEY CO	NTROL POIN	TS TABLE
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
480	66462.5600	163154.2900	258.870	FND GEODETIC ANCHORSCREW/WASH
481	65205.5100	162625.2200	258.072	FND BSM Anchow Screw+Wshr
10412	66834.5236	159945.1825	201.450	FND GEODETIC ANCHOR PIN
10413	66530.9440	160115.8510	200.695	FND BSM Anchor Pin
10414	66400.6480	160344.6370	205.833	FND BSM Anchor Pin
10415	66267.8840	160581.0440	210.836	FND BSM Anchor Pin
10417	66030.0160	161002.9330	220.764	FND BSM Anchor Pin
10418	65868.3130	161289.8640	227.500	FND BSM Anchor Pin
10420	65602.0373	161762.7358	242.299	FND GEODETIC ANCHOR PIN
10421	65496.9810	161946.9210	249.120	FND BSM Anchor Pin
10422	65356.2560	162234.2360	259.228	FND BSM Anchor Pin
22069	65735.2640	161524.3720	233.607	FND BSM 1" Brass Disk
22456	65468.9463	161996.2786	250.189	FND MONUMENT LPBT IN WELL
22459	65047.1464	163422.2288	231.668	FND MONUMENT LPBT IN WELL
22477	66001.4340	161052.6510	220.931	FND BSM Control Pt.
29945	65165.7330	162964.3914	249.031	FND MONUMENT LPBT IN WELL
30622	65333.9530	162158.4894	258.256	SET MAG NAIL & WASH
30623	65413.0690	161910.3140	250.296	FND BSM Mag+Wshr
30685	65640.8495	161506.0220	235.741	SET MAG NAIL & WASH
30686	65947.6300	160957.8030	221.917	FND BSM Mag+Wshr
30687	65613.9654	161419.6254	238.500	FND BRASS DISK
31225	66132.6873	160819.3146	216.469	SET MAG NAIL & WASH
31226	66194.7010	160530.3550	211.830	FND BSM Mag+Wshr
31227	66621.4250	160086.8480	199.957	FND BSM Mag+Wshr
31228	67041.4667	159637.3722	199.246	SET MAG NAIL & WASH
31229	66719.1091	159930.8327	201.591	SET MAG NAIL & WASH
31231	66452.4460	160071.4840	204.572	FND BSM Mag+Wshr
31232	65159.3350	162363.5760	264.721	FND BSM Mag+Wshr
31252	66971.5505	160293.3500	180.350	SET MAG NAIL & WASH
19081200	66428.1300	160293.2650	204.765	Set Mag+CA Washer
19081201	66320.7870	160305.7980	207.980	Set Mag+CA Washer
190609001	65778.6930	162416.0610	244.817	FND MAG NAIL & WASH
190609002	65373.1010	162186.1360	257.849	FND MAG NAIL & WASH

BASIS OF SURVEY:

DATUM: NORTH AMERICAN DATUM OF 1983: NAD83 (2011) 2010.00 EPOCH

VERTICAL DATUM: "CCSF 2013 NAVD88 VERTICAL DATUM" (SF-VD13)

REFERENCE NETWORK: "CCSF-2013 HPN" (HIGH PRECISION NETWORK PER RECORD OF SURVEY

PROJECTION:

THE PLANE COORDINATES ARE BASED ON A LOCAL GRID COORDINATE SYSTEM KNOWN AS THE CITY & COUNTY OF SAN FRANCISCO 2013 COORDINATE SYSTEM (CCSF-CS13). THE CCSF-CS13 IS A LOW DISTORTION TRANSVERSE MERCATOR PROJECTION. WITHIN THE CITY, THE COMBINED GRID FACTOR IS GENERALLY LESS THAN 1/100,000. THE ORIGIN AND CENTRAL MERIDIAN LOCATED NEAR THE CENTER OF THE CITY. SEE RECORD OF SURVEY #8080 RECORDED IN BOOK EE OF SURVEY MAPS, PAGE 147-157, IN THE CITY AND COUNTY RECORDER FOR THE CITY AND COUNTY OF SAN FRANCISCO AND THE CCSF PW WEB SITE (https://SFPUBLICWORKS.ORG/CCSF-GEODETIC-NETWORK) FOR PROJECTION PARAMETERS.

HORIZONTAL CONTROL:

THE HORIZONTAL DATUM WAS RECOVERED BASED ON HPN CCSF-CS13, HPND CCSF-CS13 SURVEY POINTS/MONUMENTS AND CCSF-CS13 SURVEY CONTROL POINTS LISTED IN THE SURVEY CONTROL TABLE SHOWN HERON AND OR DESCRIBED ON THE CCSF PW WEB SITE (https://SFPUBLICWORKS.ORG/CCSF-GEODETIC-NETWORK).

VERTICAL CONTROL:

THE VERTICAL DATUM WAS RECOVERED BASED ON HPN, CCSF-VD13, HPND CCSF-VD13, CCSF-VD13 SURVEY POINTS/MONUMENTS/BENCHMARKS AND CCSF-VD13 SURVEY CONTROL POINTS LISTED IN THE SURVEY CONTROL TABLE SHOWN HEREON AND OR DESCRIBED ON THE CCSF PW WEB SITE (https://SFPUBLICWORKS.ORG/CCSF-GEODETIC-NETWORK).

GENERAL NOTES:

(1) ALL DISTANCES WITHIN THE DRAWING ARE BASED UPON THE US SURVEY FOOT AND DECIMALS THEREOF AND ARE GROUND DISTANCES.

(2) ABOVE GROUND EVIDENCE OF UTILITIES WAS FIELD LOCATED AND IS SHOWN ON THIS SHEET. SUBSURFACE UTILITY INFORMATION WAS NOT PROVIDED. VERIFICATION OF THIS INFORMATION SHOULD BE CONSIDERED MANDATORY IF TO BE USED FOR DESIGN

(3) ALL CITY MONUMENTS SHOWN HEREON MUST BE PROTECTED PER STATE LAND SURVEYOR ACT AND CITY & COUNTY STANDARDS SPECIFICATIONS SECTION 107.09. PLEASE CALL SURVEYS AT (415) 554-5827 TO REPORT ANY MONUMENTS IN DANGER OF DESTRUCTION OR REMOVAL.

					REFERENCE INFORMATION & FILE NO. OF SURVEYS
NO.	DATE	DESCRIPTION	BY	APP.	
THIS	DRAWING \	TABLE OF REVISIONS NAS LAST MODIFIED: 11/29/21 09:39, BY:	iliang		





BUREAU OF ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 49 SOUTH VAN NESS AVENUE, SUITE 800 SAN FRANCISCO, CA 94103

			Date:	DESIGNED:	DATE:	
ì	Acting Section Mgr:	ERIC KJELSBERG	12/01/2021	I.LIANG	11/21	1,
	Deputy Bureau Mgr:	FERNANDO CISNEROS	12/09/2021	DRAWN: I.LIANG	DATE: 11/21	
	Acting Bureau Mgr:	IQBAL DHAPA	12/10/2021	CHECKED:	DATE:	\
				C.YU	11/21	

21	PROFESSIONAL STATES W. L. C. L.	S
21	\(\sigma\)	SI
21	CIVIL OR CALIFORNIA	

	SCALE:
7,500	NONE
	SHEET OF SHEETS
	9 OF 210

MISSION ST AND GENEVA AVE 0000005626 IMPROVEMENT PROJECT G-8 120,575 SURVEY AND CONTROL POINT DATA II REV. NO.