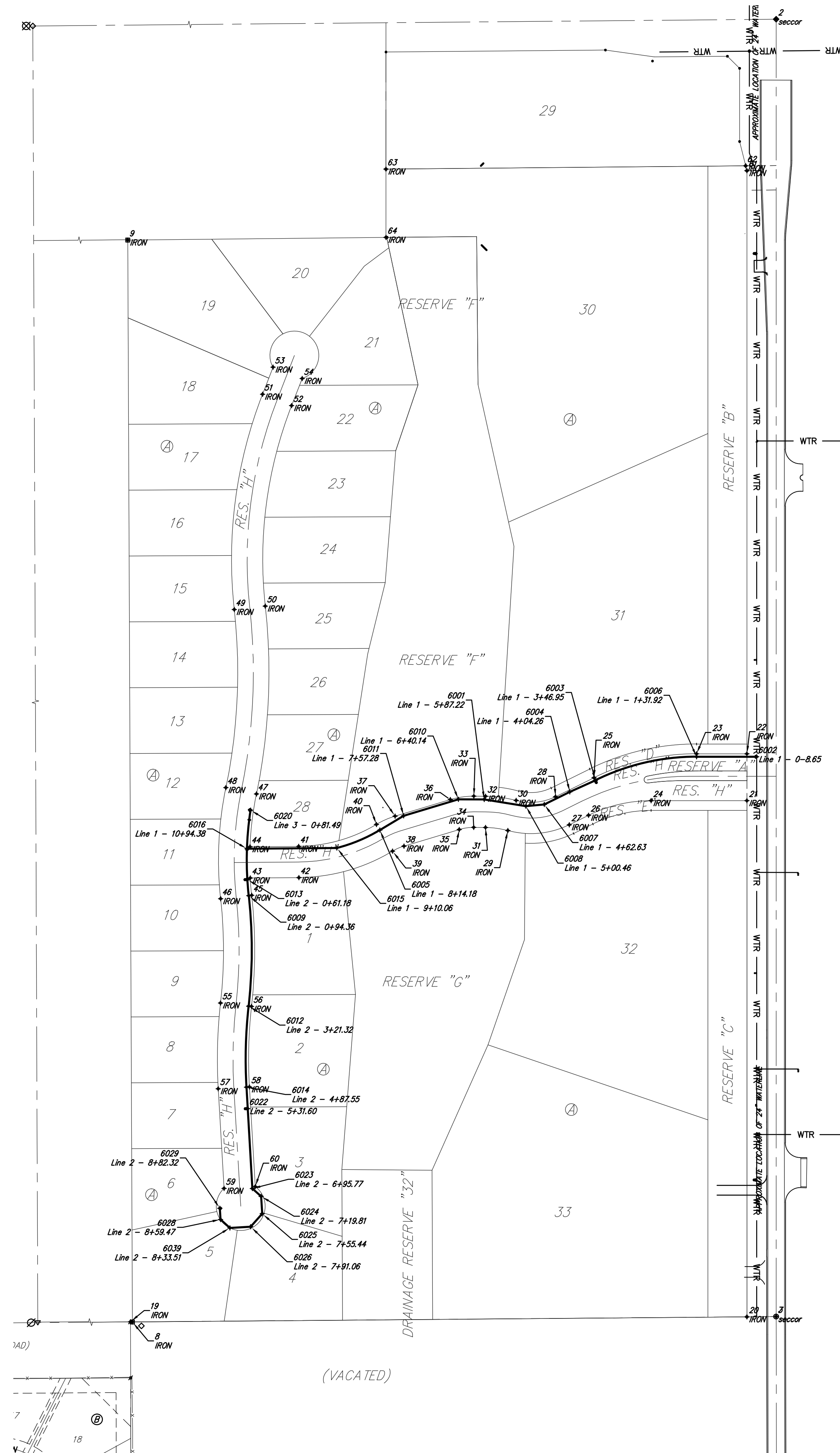


# BENCHMARKS

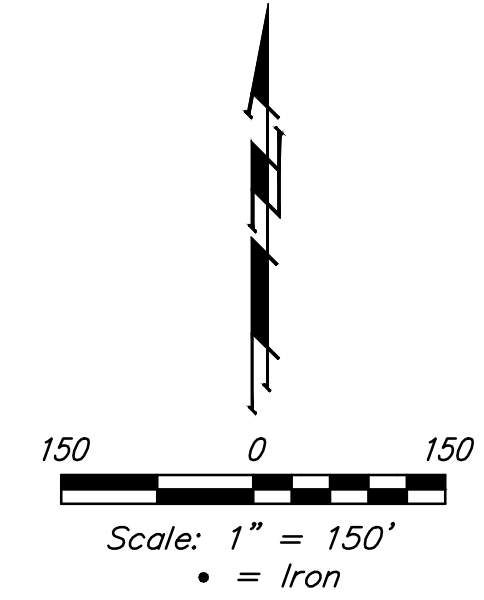
"X" Cut top of 18" RCP 1' east of west end of RCP 31' south and 35' east of SE corner of the NE1/4 of Section 12, TWP. 27-S, R-2-E. Elev. = 1361.23 NAVD88

"□" Cut on concrete slab north base of entry gate 123' west of east section line and 190' south of the north property line. Elev. = 1368.38 NAVD88



Point #	Northing	Easting	Row Description
1	4975.88	7341.86	seccor
2	5000.00	10000.00	seccor
3	2340.74	10000.00	seccor
4	2319.02	7352.03	seccor
5	2319.02	7352.03	seccor
7	2340.74	10000.00	seccor
8	2329.55	8679.93	IRON
9	4547.29	8670.58	IRON
10	1503.59	8678.40	IRON
11	1567.59	8678.22	IRON
12	1503.19	8538.40	IRON
13	1567.19	8538.22	IRON
14	1941.43	8473.15	IRON
15	1941.61	8537.15	IRON
16	2009.23	8404.68	IRON
17	2073.23	8404.23	IRON
19	2329.88	8676.05	IRON
20	2340.23	9940.00	IRON
21	3398.19	9940.00	IRON
22	3494.19	9940.00	IRON
23	3494.19	9836.73	IRON
24	3398.19	9743.58	IRON
25	3445.14	9626.50	IRON
26	3368.28	9615.37	IRON
27	3348.80	9575.91	IRON
28	3406.20	9547.59	IRON
29	3336.98	9449.75	IRON
30	3398.63	9466.92	IRON
31	3343.30	9404.00	IRON
32	3407.30	9404.20	IRON
33	3407.37	9380.16	IRON
34	3343.37	9379.97	IRON
35	3339.05	9350.19	IRON
36	3400.35	9331.80	IRON
37	3366.36	9218.54	IRON
38	3305.06	9236.94	IRON
39	3294.68	9213.49	IRON
40	3349.49	9180.46	IRON
41	3304.50	9021.00	IRON
42	3240.50	9021.48	IRON
43	3239.75	8921.68	IRON
44	3303.75	8921.19	IRON
45	3204.14	8924.61	IRON
46	3197.17	8860.99	IRON
47	3411.99	8934.47	IRON
48	3424.95	8871.80	IRON
49	3789.98	8888.87	IRON
50	3797.03	8952.48	IRON
51	4231.21	8946.88	IRON
52	4207.96	9006.50	IRON

Point #	Northing	Easting	Row Description
53	4286.67	8968.50	IRON
54	4263.42	9028.13	IRON
55	2983.47	8860.68	IRON
56	2976.32	8924.28	IRON
57	2807.63	8855.99	IRON
58	2811.37	8919.88	IRON
59	2603.36	8867.95	IRON
60	2607.11	8931.84	IRON
61	4689.45	9940.00	IRON
62	4699.43	9937.50	IRON
63	4692.74	9200.00	IRON
64	4552.72	9200.00	IRON
100	1585.22	8548.17	MH
6001	3400.81	9401.27	Line 1 - 5+87.22
6002	3488.19	9960.00	Line 1 - 0-8.65
6003	3439.76	9629.16	Line 1 - 3+46.95
6004	3416.21	9576.92	Line 1 - 4+04.26
6005	3337.93	9187.42	Line 1 - 8+14.18
6006	3488.19	9836.73	Line 1 - 1+31.92
6007	3390.37	9524.57	Line 1 - 4+62.63
6008	3386.84	9486.90	Line 1 - 5+00.46
6009	3203.48	8918.65	Line 2 - 0+94.36
6010	3400.97	9348.35	Line 1 - 6+40.14
6011	3367.30	9236.16	Line 1 - 7+57.28
6012	2976.99	8918.32	Line 2 - 3+21.32
6013	3236.54	8915.85	Line 2 - 0+61.18
6014	2811.02	8913.89	Line 2 - 4+87.55
6015	3301.09	9099.27	Line 1 - 9+10.06
6016	3299.70	8914.96	Line 1 - 10+94.38
6020	3378.80	8922.41	Line 3 - 0+81.49
6022	2767.04	8916.46	Line 2 - 5+31.60
6023	2603.15	8926.06	Line 2 - 6+95.77
6024	2587.18	8944.03	Line 2 - 7+19.81
6025	2551.62	8946.11	Line 2 - 7+55.44
6026	2525.00	8922.44	Line 2 - 7+91.06
6028	2539.77	8860.66	Line 2 - 8+59.47
6029	2562.58	8859.32	Line 2 - 8+82.32
6039	2522.52	8880.06	Line 2 - 8+33.51



	The Ranch Addition - Phase I	
	<b>COORDINATES</b> Water Distribution System	
<small>Baughman Company, P.A. 315 Ellis St., Wichita, KS 67211 P 316-263-7771 F 316-262-0149          ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>		
PROJECT NUMBER 448-90618	DESIGN AEG	DRAWN JAK
REVISIONS:	APPROVED DATE 05/14	SCALE Noted SHEET
		<b>12 OF 13</b>