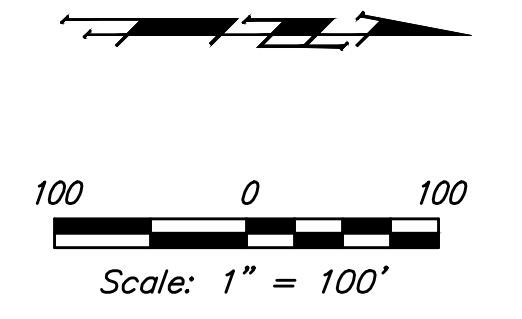


BENCHMARKS:
 BM #1: Railroad spike in HLP
 2' West of center Sec. 11,
 T-27-S, R-2-W
 (S. Face of HLP)
 Elev. = 1367.70 NGVD29

BM #2: "□" Cut in top of
 curb adjacent to the Southwest
 Corner, Lot 11, Block B,
 Blackstone Addition
 Elev. = 1369.85 NGVD29



CONTROL POINTS			
Point #	Northing	Easting	Description
1	22,673.92	7,357.36	Iron
2	22,671.39	6,967.36	Iron
3	22,670.84	6,883.37	Iron
4	22,666.42	6,201.15	Iron
5	22,906.62	6,206.65	Iron
6	23,236.23	5,967.59	Iron
7	23,453.40	6,953.47	Iron
8	23,542.71	6,281.04	Iron
9	24,004.88	6,309.92	Iron
10	24,215.27	6,464.09	Iron
11	24,628.73	6,456.01	Iron
12	24,646.98	6,648.75	Iron
13	25,246.21	6,643.65	Iron
14	25,247.72	6,918.97	Iron
15	25,248.13	6,992.90	Iron
16	25,250.29	7,365.72	Iron
17	23,313.21	7,373.43	Iron
18	23,249.21	7,373.01	Iron
19	22,807.39	6,966.48	Iron
20	22,865.39	6,966.11	Iron
21	22,866.43	7,127.48	Iron
22	22,808.43	7,127.85	Iron
23	22,864.84	6,882.11	Iron
24	22,806.84	6,882.48	Iron
25	22,862.46	6,515.00	Iron
26	22,804.46	6,515.38	Iron

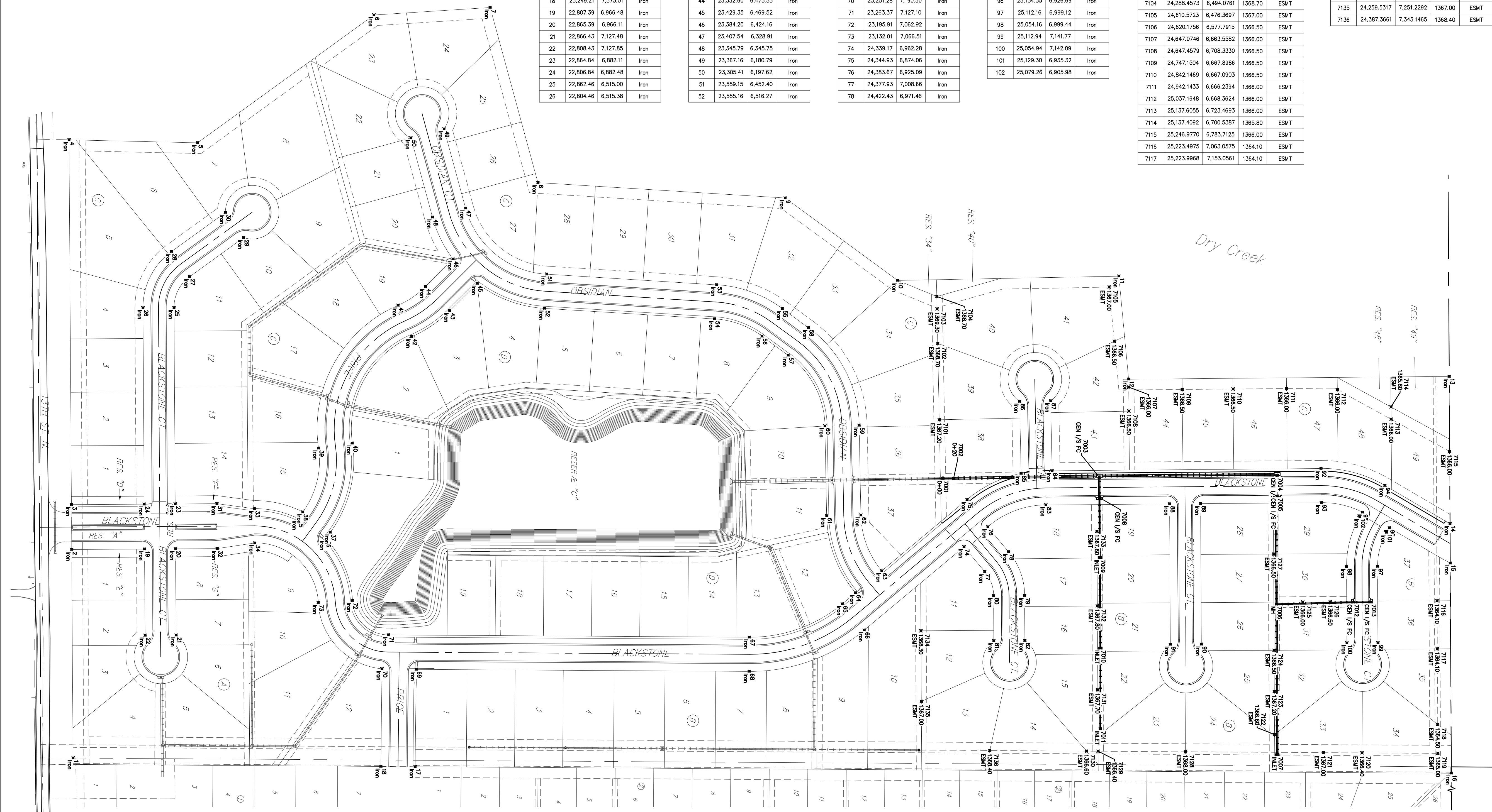
CONTROL POINTS			
Point #	Northing	Easting	Description
27	22,891.77	6,457.07	Iron
28	22,857.72	6,410.11	Iron
29	22,992.56	6,383.97	Iron
30	22,958.51	6,337.02	Iron
31	22,942.84	6,881.60	Iron
32	22,943.38	6,965.60	Iron
33	23,013.02	6,891.15	Iron
34	23,013.43	6,955.15	Iron
35	23,093.99	6,909.57	Iron
36	23,145.68	6,947.30	Iron
37	23,154.66	6,935.01	Iron
38	23,102.96	6,897.28	Iron
39	23,132.57	6,777.80	Iron
40	23,195.90	6,788.57	Iron
41	23,281.22	6,510.46	Iron
42	23,306.80	6,569.13	Iron
43	23,377.75	6,520.88	Iron
44	23,332.60	6,475.53	Iron
45	23,429.35	6,469.52	Iron
46	23,384.20	6,424.16	Iron
47	23,407.54	6,328.91	Iron
48	23,345.79	6,345.75	Iron
49	23,367.16	6,180.79	Iron
50	23,305.41	6,197.62	Iron
51	23,559.15	6,452.40	Iron
52	23,555.16	6,516.27	Iron

CONTROL POINTS			
Point #	Northing	Easting	Description
53	23,876.73	6,472.24	Iron
54	23,872.74	6,536.12	Iron
55	23,999.39	6,516.65	Iron
56	23,961.56	6,568.28	Iron
57	24,010.48	6,604.12	Iron
58	24,048.31	6,552.50	Iron
59	24,143.14	6,735.10	Iron
60	24,079.15	6,736.35	Iron
61	24,082.43	6,904.35	Iron
62	24,146.42	6,903.10	Iron
63	24,185.42	7,007.38	Iron
64	24,136.31	7,048.42	Iron
65	24,111.67	7,069.02	Iron
66	24,152.71	7,118.13	Iron
67	23,936.10	7,131.38	Iron
68	23,937.69	7,195.38	Iron
69	23,315.27	7,191.43	Iron
70	23,251.28	7,190.50	Iron
71	23,283.37	7,127.10	Iron
72	23,195.91	7,062.92	Iron
73	23,132.01	7,066.51	Iron
74	24,339.17	6,962.28	Iron
75	24,344.93	6,874.06	Iron
76	24,383.67	6,925.09	Iron
77	24,377.93	7,008.66	Iron
78	24,422.43	6,971.46	Iron

CONTROL POINTS			
Point #	Northing	Easting	Description
79	24,452.45	7,053.48	Iron
80	24,394.45	7,053.80	Iron
81	24,394.91	7,137.90	Iron
82	24,452.91	7,137.58	Iron
83	24,492.28	6,884.07	Iron
84	24,503.86	6,819.97	Iron
85	24,445.95	6,825.04	Iron
86	24,443.32	6,690.41	Iron
87	24,501.31	6,689.28	Iron
88	24,723.51	6,882.11	Iron
89	24,781.51	6,881.61	Iron
90	24,782.95	7,144.58	Iron
91	24,724.95	7,144.90	Iron
92	25,006.59	6,815.70	Iron
93	25,007.14	6,879.69	Iron
94	25,125.91	6,847.55	Iron
95	25,084.15	6,897.65	Iron
96	25,134.35	6,926.69	Iron
97	25,112.16	6,999.12	Iron
98	25,054.16	6,999.44	Iron
99	25,112.94	7,141.77	Iron
100	25,054.94	7,142.09	Iron
101	25,129.30	6,935.32	Iron
102	25,079.26	6,905.98	Iron

SWS Points				
Point #	Northing	Easting	Elevation	Description
7001	24,299.7000	6,834.5264		0+00
7002	24,319.6972	6,834.1863		0+20
7003	24,592.0819	6,832.0539		CEN I/S FC
7004	24,924.6172	6,829.2245		CEN I/S FC
7005	24,924.9434	6,867.5631		CEN I/S FC
7006	24,923.5308	7,069.8966		MH
7007	24,925.0935	7,351.5338		INLET
7008	24,592.4082	6,870.3925		CEN I/S FC
7009	24,593.1179	6,982.7198		INLET
7010	24,594.2626	7,152.1320		INLET
7011	24,593.9853	7,302.9650		INLET
7012	25,067.3414	7,065.9783		CEN I/S FC
7013	25,099.6816	7,065.8006		CEN I/S FC
7101	24,292.9594	6,724.5606	1367.20	ESMT
7102	24,290.1706	6,581.7913	1368.70	ESMT
7103	24,288.8702	6,517.3684	1369.30	ESMT
7104	24,288.4573	6,494.0761	1368.70	ESMT
7105	24,610.5723	6,476.3697	1367.00	ESMT
7106	24,620.1756	6,577.7915	1366.50	ESMT
7107	24,647.0746	6,663.5582	1366.00	ESMT
7108	24,647.4579	6,708.3330	1366.50	ESMT
7109	24,747.1504	6,667.8986	1366.50	ESMT
7110	24,842.1469	6,667.0903	1366.50	ESMT
7111	24,942.1433	6,666.2394	1366.00	ESMT
7112	25,037.1648	6,688.3624	1366.00	ESMT
7113	25,137.6055	6,723.4693	1366.00	ESMT
7114	25,137.4092	6,700.5387	1365.80	ESMT
7115	25,246.9770	6,783.7125	1366.00	ESMT
7116	25,223.4975	7,063.0575	1364.10	ESMT
7117	25,223.9968	7,153.0561	1364.10	ESMT

SWS Points				
Point #	Northing	Easting	Elevation	Description
7118	25,224.7809	7,294.3670	1364.50	ESMT
7119	25,225.0809	7,348.4233	1365.00	ESMT
7120	25,083.1189	7,347.5291	1366.40	ESMT
7121	25,011.0516	7,347.0751	1367.00	ESMT
7122	24,919.8825	7,313.2355	1366.60	ESMT
7123	24,919.3064	7,232.7038	1367.20	ESMT
7124	24,919.0175	7,155.8623	1366.50	ESMT
7125	24,972.3901	7,065.5676	1366.00	ESMT
7126	25,023.8508	7,065.2847	1366.50	ESMT
7127	24,918.0282	6,975.8650	1366.50	ESMT
7128	24,753.1604	7,345.4506	1368.00	ESMT
7129	24,590.0489	7,344.4232	1366.40	ESMT
7130	24,568.3373	7,344.2864	1366.60	ESMT
7131	24,589.0131	7,229.7819	1367.70	ESMT
7132	24,588.5419	7,072.8247	1367.80	ESMT
7133	24,587.7884	6,933.1614	1367.80	ESMT
7134	24,258.8067	7,119.3217	1368.30	ESMT
7135	24,259.5317	7,251.2292	1367.00	ESMT
7136	24,387.3661	7,343.1465	1368.40	ESMT



Baughman Blackstone Addition - Phase III
COORDINATES
 Water Distribution System

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

<small>PROJECT NUMBER 472-84399</small>	<small>DESIGN NBW</small>
<small>REVISIONS:</small>	<small>DRAWN JAK</small>
	<small>DATE 8/27/18</small>
	<small>SCALE Noted</small>
	<small>SHEET 40 OF 41</small>

C:\Projects\Blackstone\Engineering\Phase 3\STR 1803-E954\STR PLANS.dwg