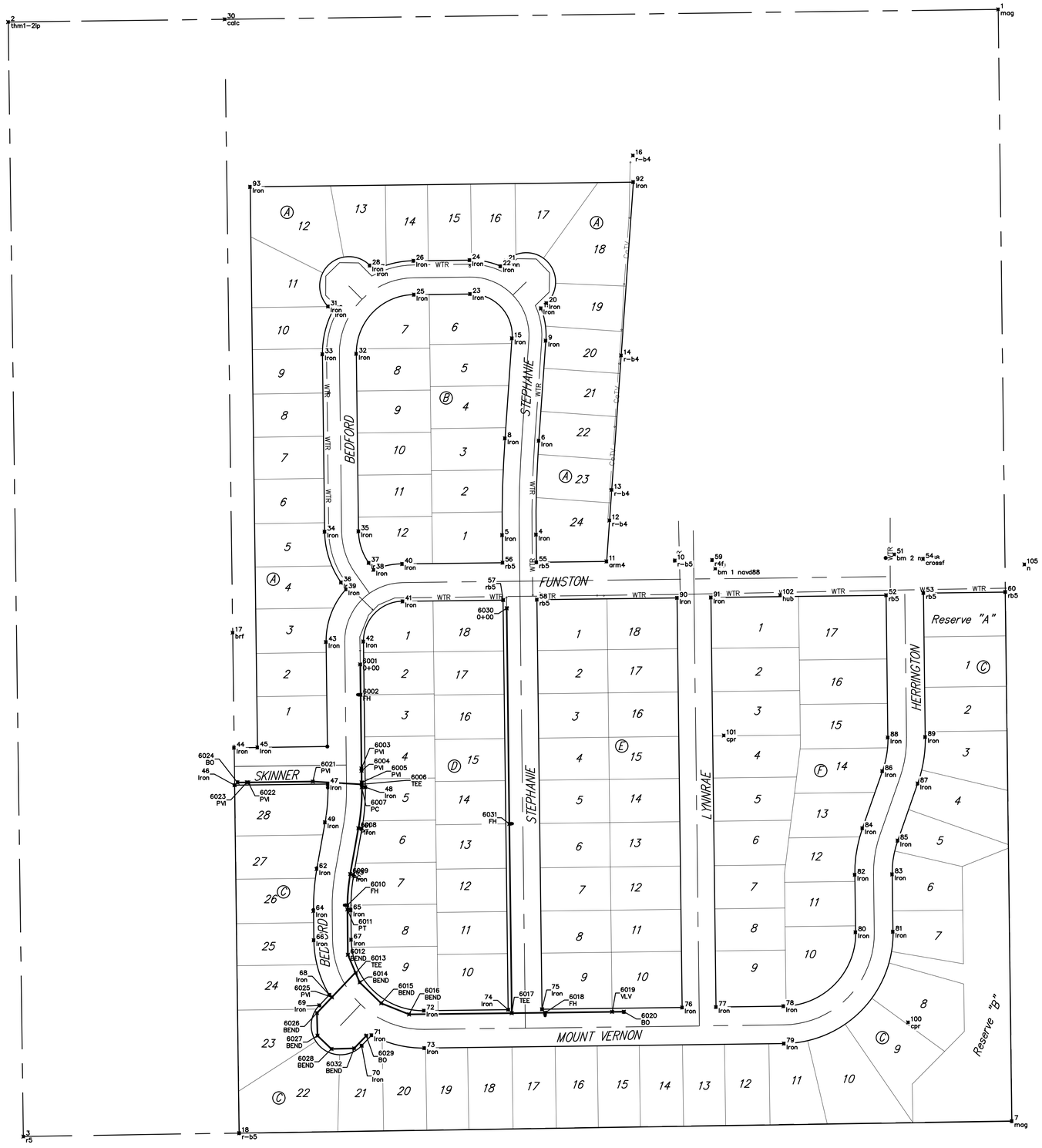

WTR POINTS			
Point #	Northing	Easting	Description
6001	1,676,503.24	1,687,909.21	0+00
6002	1,676,451.25	1,687,909.85	FH
6003	1,676,325.06	1,687,911.43	PVI
6004	1,676,321.26	1,687,911.47	PVI
6005	1,676,301.26	1,687,911.72	PVI
6006	1,676,298.06	1,687,911.76	TEE
6007	1,676,293.23	1,687,911.82	PC
6008	1,676,222.83	1,687,906.07	PT
6009	1,676,144.46	1,687,892.15	PC
6010	1,676,091.07	1,687,887.18	FH
6011	1,676,083.79	1,687,887.19	PT
6012	1,676,006.28	1,687,888.16	BEND
6013	1,675,975.19	1,687,901.50	TEE
6014	1,675,959.12	1,687,908.39	BEND
6015	1,675,923.29	1,687,945.13	BEND
6016	1,675,904.24	1,687,992.78	BEND
6017	1,675,906.43	1,688,168.67	TEE
6018	1,675,907.14	1,688,225.66	FH
6019	1,675,908.58	1,688,340.65	VLV
6020	1,675,908.83	1,688,360.65	BO
6021	1,676,302.82	1,687,828.06	PVI
6022	1,676,301.38	1,687,717.51	PVI
6023	1,676,301.35	1,687,715.11	PVI
6024	1,676,301.14	1,687,699.12	BO
6025	1,675,933.48	1,687,860.65	PVI
6026	1,675,906.71	1,687,835.13	BEND
6027	1,675,867.76	1,687,836.06	BEND
6028	1,675,845.06	1,687,859.88	BEND
6029	1,675,867.70	1,687,919.52	BO
6030	1,676,599.38	1,688,160.03	0+00
6031	1,676,230.41	1,688,164.63	FH
6032	1,675,845.99	1,687,898.82	BEND

CONTROL POINTS			
Point #	Northing	Easting	Description
1	1,678,375.07	1,688,991.94	mag
2	1,678,341.15	1,686,342.75	thm1-2lp
3	1,675,680.22	1,686,378.99	r5
4	1,676,725.30	1,688,210.46	Iron
5	1,676,724.57	1,688,152.47	Iron
6	1,676,886.11	1,688,215.06	Iron
7	1,675,721.72	1,689,025.23	mag
8	1,676,890.15	1,688,157.20	Iron
9	1,677,057.23	1,688,227.01	Iron
10	1,676,681.05	1,688,448.22	r-b5
11	1,676,679.54	1,688,331.22	arm4
12	1,676,749.74	1,688,336.25	r-b4
13	1,676,801.91	1,688,339.83	r-b4
14	1,677,031.99	1,688,356.15	r-b4
15	1,677,061.26	1,688,169.15	Iron
16	1,677,374.16	1,688,376.33	r-b4
17	1,676,557.50	1,687,690.91	brf
18	1,675,700.98	1,687,702.13	r-b5
19	1,677,112.56	1,688,218.70	Iron
20	1,677,121.62	1,688,228.14	Iron
21	1,677,193.72	1,688,158.84	Iron
22	1,677,184.66	1,688,149.41	Iron
23	1,677,137.20	1,688,097.46	Iron
24	1,677,195.19	1,688,096.74	Iron
25	1,677,136.00	1,688,001.32	Iron
26	1,677,194.00	1,688,000.60	Iron
27	1,677,178.03	1,687,933.33	Iron
28	1,677,185.97	1,687,925.54	Iron
29	1,677,108.01	1,687,861.93	Iron
30	1,678,358.11	1,687,667.34	calc
31	1,677,115.95	1,687,854.15	Iron
32	1,677,034.77	1,687,902.58	Iron
33	1,677,034.04	1,687,844.58	Iron
34	1,676,730.38	1,687,848.37	Iron
35	1,676,731.10	1,687,906.36	Iron
36	1,676,643.59	1,687,876.47	Iron
37	1,676,677.00	1,687,923.88	Iron
38	1,676,665.13	1,687,932.24	Iron
39	1,676,631.73	1,687,884.83	Iron
40	1,676,675.15	1,687,981.07	Iron
41	1,676,611.16	1,687,981.87	Iron
42	1,676,542.32	1,687,914.72	Iron
43	1,676,541.52	1,687,850.72	Iron
44	1,676,360.57	1,687,693.34	Iron
45	1,676,361.09	1,687,733.34	Iron
46	1,676,296.58	1,687,694.18	Iron
47	1,676,298.65	1,687,853.75	Iron
48	1,676,293.31	1,687,917.82	Iron
49	1,676,232.97	1,687,848.96	Iron
50	1,676,667.34	1,688,517.38	bm 1 navd88

CONTROL POINTS			
Point #	Northing	Easting	Description
51	1,676,691.36	1,688,823.88	bm 2 navd88
52	1,676,621.84	1,688,809.98	rb5
53	1,676,625.44	1,688,873.84	rb5
54	1,676,683.42	1,688,873.12	crossf
55	1,676,678.05	1,688,211.11	rb5
56	1,676,677.35	1,688,153.13	rb5
57	1,676,613.35	1,688,154.03	rb5
58	1,676,614.11	1,688,211.90	rb5
59	1,676,681.81	1,688,512.03	r4f
60	1,676,627.36	1,689,014.01	rb5
61	1,676,221.78	1,687,911.97	Iron
62	1,676,152.77	1,687,834.72	Iron
63	1,676,141.58	1,687,897.74	Iron
64	1,676,081.05	1,687,829.22	Iron
65	1,676,082.18	1,687,893.21	Iron
66	1,676,031.22	1,687,829.84	Iron
67	1,676,032.02	1,687,893.84	Iron
68	1,675,937.62	1,687,856.31	Iron
69	1,675,919.66	1,687,839.19	Iron
70	1,675,850.67	1,687,911.57	Iron
71	1,675,868.62	1,687,928.69	Iron
72	1,675,910.56	1,688,018.36	Iron
73	1,675,846.56	1,688,019.16	Iron
74	1,675,912.36	1,688,162.59	Iron
75	1,675,913.08	1,688,220.59	Iron
76	1,675,916.07	1,688,460.57	Iron
77	1,675,916.80	1,688,518.56	Iron
78	1,675,918.24	1,688,634.06	Iron
79	1,675,854.24	1,688,634.86	Iron
80	1,676,044.85	1,688,757.50	Iron
81	1,676,045.68	1,688,821.49	Iron
82	1,676,143.16	1,688,756.22	Iron
83	1,676,143.99	1,688,820.21	Iron
84	1,676,222.81	1,688,769.22	Iron
85	1,676,201.67	1,688,829.63	Iron
86	1,676,320.53	1,688,803.42	Iron
87	1,676,299.39	1,688,863.83	Iron
88	1,676,378.12	1,688,812.84	Iron
89	1,676,378.92	1,688,876.83	Iron
90	1,676,617.02	1,688,451.83	Iron
91	1,676,617.74	1,688,509.83	Iron
92	1,677,328.70	1,688,376.95	Iron
93	1,677,320.52	1,687,720.86	Iron
100	1,675,890.58	1,688,847.60	cpr
101	1,676,381.51	1,688,531.97	cpr
102	1,676,621.98	1,688,628.40	hub
105	1,676,674.28	1,689,046.74	n

0 100 200

Scale: 1" = 100'

• = Iron

BENCHMARKS:
Brass benchmark disc in top of curb, east of wheelchair ramp NE cor. of Funston and Lynnrae Elev. = 1343.69 NAVD88

Brass benchmark disc in top of curb, north of wheelchair ramp NW cor. of Funston and Herrington Elev. = 1344.71 NAVD88

DENISE M. VAUGHN — LICENSED — 15176 — KANSAS — PROFESSIONAL ENGINEER — 1-26-21

Baughman

Willow Creek East 3rd Addition - Phase II

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

PROJECT NUMBER 468-

DESIGN DMV | DRAWN JAK

APPROVED | DATE 2/08/2021

REVISIONS:

SCALE Noted

SHEET 14 OF 15

E:\Projects\Willow Creek East 3rd Addition_17-04-P283\Engineering\Phase 2\WTR_20-10-E741\WTR PLANS.dgn