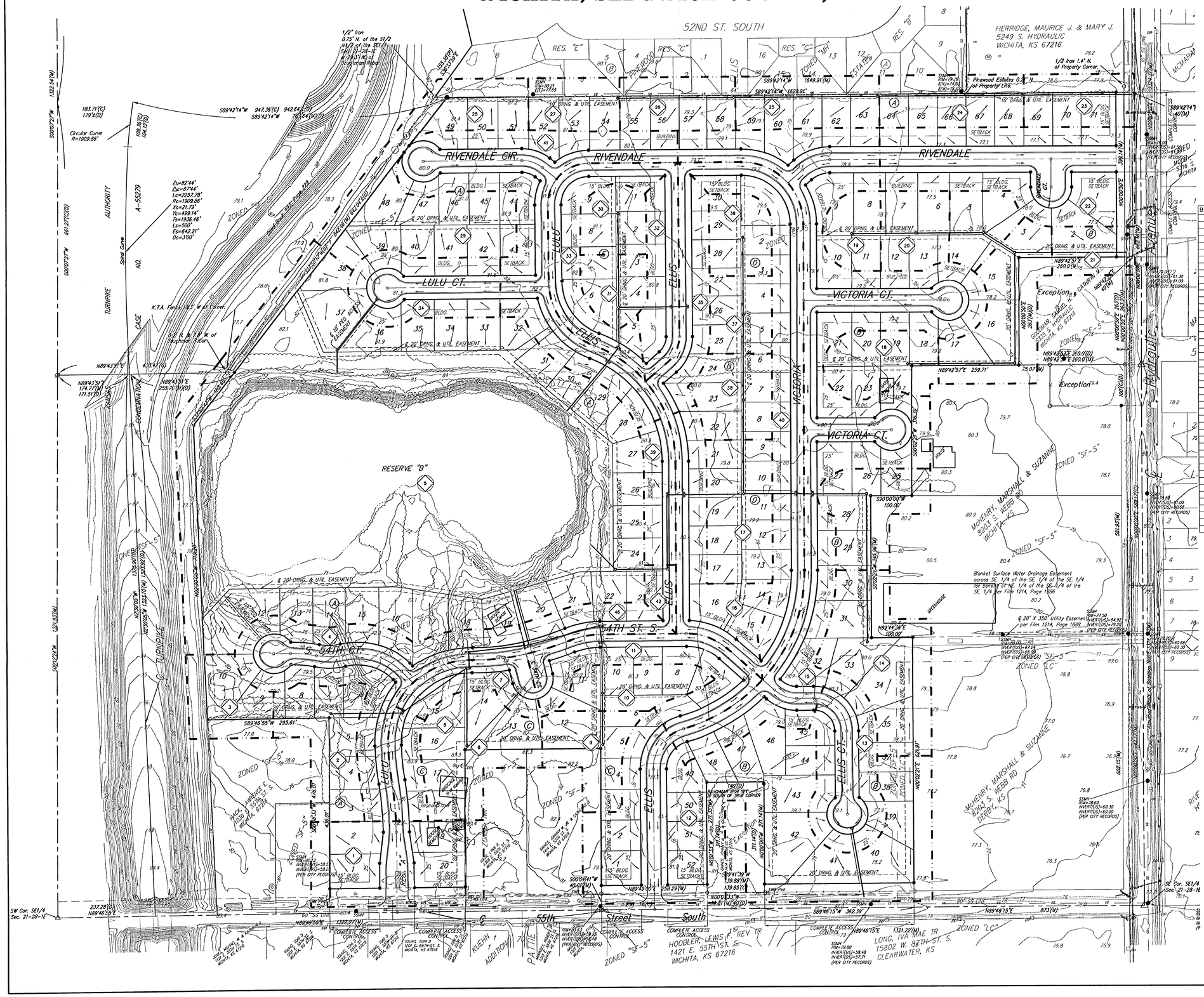
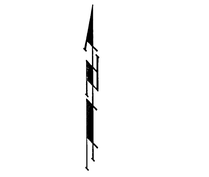
DRAINAGE CONCEPT
RIVENDALE ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS

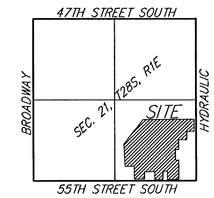




DATE OF PREPARATION: 09 JUNE 2003
DATE OF TOPOGRAPHIC: 12 MAY 2003
CONTOUR INTERVALS = 1 FOOT

● = #4 Baughman Rebar (Set)
○ = 1/2" Iron Pipe (Found)
△ = 3/4" Iron Pipe in Thimble (Found)
Ø = 3/4" Iron Pipe (Found)

Basin #	Acres	C_2	C_5	C_{100}	Q_2	Q_5	Q_{100}
1	2.0	0.48	0.53	0.74	3.7	4.9	11
2	1.2	0.48	0.53	0.74	2.2	2.9	6.5
3	0.8	0.48	0.53	0.74	1.5	2.0	4.5
4	2.6	0.48	0.53	0.74	4.8	6.2	14
5	19	0.48	0.53	0.74	34	45	101
6	0.5	0.48	0.53	0.74	0.9	1.1	2.6
7	0.7	0.48	0.53	0.74	1.4	1.8	4.1
8	1.5	0.48	0.53	0.74	2.7	3.5	8.0
9	0.9	0.48	0.53	0.74	1.7	2.2	4.9
10	0.8	0.48	0.53	0.74	1.4	1.8	4.2
11	1.5	0.48	0.53	0.74	2.7	3.6	8.1
12	6.1	0.48	0.53	0.74	11	15	33
13	1.4	0.48	0.53	0.74	2.6	3.5	7.8
14	1.9	0.48	0.53	0.74	3.4	4.5	10
15	6.3	0.48	0.53	0.74	12	15	35
16	1.5	0.48	0.53	0.74	2.8	3.7	8.3
17	1.3	0.48	0.53	0.74	2.4	3.1	7.0
18	0.9	0.48	0.53	0.74	1.7	2.2	5.1
19	0.5	0.48	0.53	0.74	1.0	1.3	3.0
20	0.7	0.48	0.53	0.74	1.3	1.7	3.9
21	0.6	0.48	0.53	0.74	1.0	1.4	3.1
22	2.7	0.48	0.53	0.74	5.0	6.6	15
23	0.8	0.48	0.53	0.74	1.5	1.9	4.4
24	1.0	0.48	0.53	0.74	1.9	2.5	5.6
25	1.0	0.48	0.53	0.74	1.9	2.5	5.6
26	0.8	0.48	0.53	0.74	1.6	2.0	4.6
27	0.6	0.48	0.53	0.74	1.2	1.5	3.5
28	0.9	0.48	0.53	0.74	1.6	2.1	4.7
29	1.8	0.48	0.53	0.74	3.3	4.3	9.8
30	0.6	0.48	0.53	0.74	1.1	1.4	3.2
31	0.6	0.48	0.53	0.74	1.0	1.4	3.1
32	0.9	0.48	0.53	0.74	1.6	2.1	4.8
33	1.3	0.48	0.53	0.74	2.3	3.0	6.8
34	1.3	0.48	0.53	0.74	2.4	3.1	7.1
35	1.1	0.48	0.53	0.74	2.0	2.6	5.8
36	0.7	0.48	0.53	0.74	1.2	1.6	3.7
37	0.7	0.48	0.53	0.74	1.2	1.6	3.6
38	0.9	0.48	0.53	0.74	1.6	2.1	4.7
39	0.6	0.48	0.53	0.74	1.1	1.5	3.4
40	2.5	0.48	0.53	0.74	4.6	6.0	13.6
41	3.2	0.48	0.53	0.74	5.8	7.7	17
42	0.2	0.48	0.53	0.74	0.4	0.5	1.2
43	1.1	0.48	0.53	0.74	2.0	2.6	5.8
44	1.5	0.48	0.53	0.74	2.7	3.6	8.1
45	0.6	0.48	0.53	0.74	1.1	1.4	3.2
46	0.6	0.48	0.53	0.74	1.1	1.5	3.3



VICINITY MAP

RESERVE "A" IS RESERVED FOR LAKES, OPEN SPACE, LANDSCAPING, BERMS, DRAINAGE PURPOSES, AND UTILITIES AS CONFINED TO EASEMENTS.

RESERVE "B" IS RESERVED ENTRY MONUMENTS, OPEN SPACE, STREETS, LANDSCAPING, DRAINAGE PURPOSES, AND UTILITIES.

9 JUNE 2003

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

F:\PLAT\MALONE SET 1\PLAT\DWG\MALONE SET 1.DWG-1X8