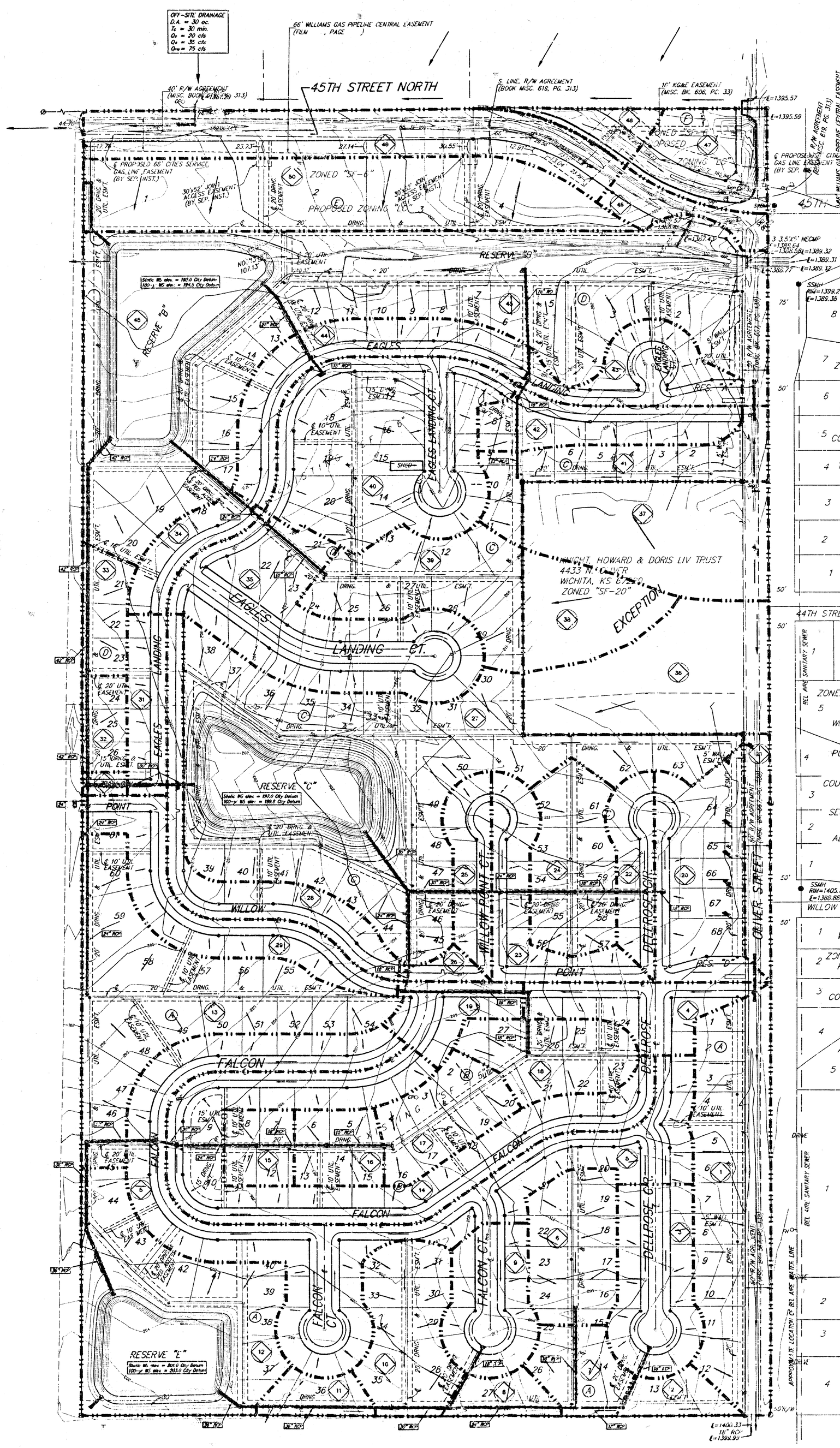
DRAINAGE PLAN
EAGLES LANDING AT NORTH OLIVER 2ND
WICHITA, SEDGWICK COUNTY, KANSAS



Basin ID	Area acres	Runoff Coefficient 2-yr in/in	5-yr in/in	100-yr in/in	Peak Flowrate 2-yr cfs	5-yr cfs	100-yr cfs
1	2.8	0.50	0.54	0.76	5.4	6.9	16
2	0.4	0.50	0.54	0.76	0.8	1.0	2.2
3	1.4	0.50	0.54	0.76	2.7	3.4	7.8
4	1.0	0.50	0.54	0.76	1.9	2.5	5.6
5	4.5	0.50	0.54	0.76	8.6	11	25
6	1.2	0.70	0.82	0.86	2.3	3.0	6.7
7	0.6	0.50	0.54	0.76	1.1	1.5	3.4
8	0.4	0.50	0.54	0.76	0.8	1.0	2.2
9	1.1	0.50	0.54	0.76	2.1	2.7	6.2
10	1.3	0.50	0.54	0.76	2.5	3.2	7.3
11	0.4	0.50	0.54	0.76	0.8	1.0	2.2
12	3.3	0.70	0.82	0.86	8.6	12	21
13	3.3	0.50	0.54	0.76	6.3	8.1	19
14	3.1	0.50	0.54	0.76	5.5	7.6	17
15	0.5	0.50	0.54	0.76	1.0	1.2	2.8
16	0.6	0.50	0.54	0.76	1.1	1.5	3.4
17	1.0	0.50	0.54	0.76	1.9	2.5	5.6
18	1.1	0.50	0.54	0.76	2.1	2.7	6.2
19	0.7	0.50	0.54	0.76	1.3	1.7	3.9
20	1.8	0.50	0.54	0.76	3.4	4.4	10
21	0.6	0.50	0.54	0.76	1.1	1.5	3.4
22	0.7	0.50	0.54	0.76	1.3	1.7	3.9
23	1.1	0.50	0.54	0.76	2.1	2.7	6.2
24	1.3	0.50	0.54	0.76	2.5	3.2	7.3
25	0.7	0.50	0.54	0.76	1.3	1.7	3.9
26	0.2	0.70	0.82	0.86	0.4	0.5	1.1
27	7.0	0.70	0.82	0.86	19	26	44
28	1.2	0.50	0.54	0.76	2.3	3.0	6.7
29	1.4	0.50	0.54	0.76	2.7	3.4	7.8
30	0.1	0.50	0.54	0.76	0.2	0.2	0.6
31	0.7	0.50	0.54	0.76	1.3	1.7	3.9
32	0.4	0.50	0.54	0.76	0.8	1.0	2.2
33	0.5	0.50	0.54	0.76	1.0	1.2	2.8
34	0.6	0.50	0.54	0.76	1.1	1.5	3.4
35	2.7	0.50	0.54	0.76	5.2	6.6	15
36	2.3	0.50	0.54	0.76	4.4	5.7	13
37	2.2	0.50	0.54	0.76	4.2	5.4	12
38	1.1	0.50	0.54	0.76	2.1	2.7	6.2
39	1.7	0.50	0.54	0.76	3.3	4.2	9.5
40	3.3	0.50	0.54	0.76	6.3	8.1	19
41	1.2	0.50	0.54	0.76	2.3	3.0	6.7
42	1.0	0.50	0.54	0.76	1.9	2.5	5.6
43	1.0	0.50	0.54	0.76	1.9	2.5	5.6
44	1.4	0.50	0.54	0.76	2.7	3.4	7.8
45	9.5	0.70	0.82	0.86	26	36	80
46	0.5	0.50	0.54	0.76	1.0	1.2	2.8
47	1.1	0.70	0.82	0.86	2.1	2.7	6.2
48	0.4	0.50	0.54	0.76	0.8	1.0	2.2
49	2.3	0.50	0.54	0.76	4.4	5.7	13
50	3.4	0.50	0.54	0.76	6.5	8.4	19

16 July 2001

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