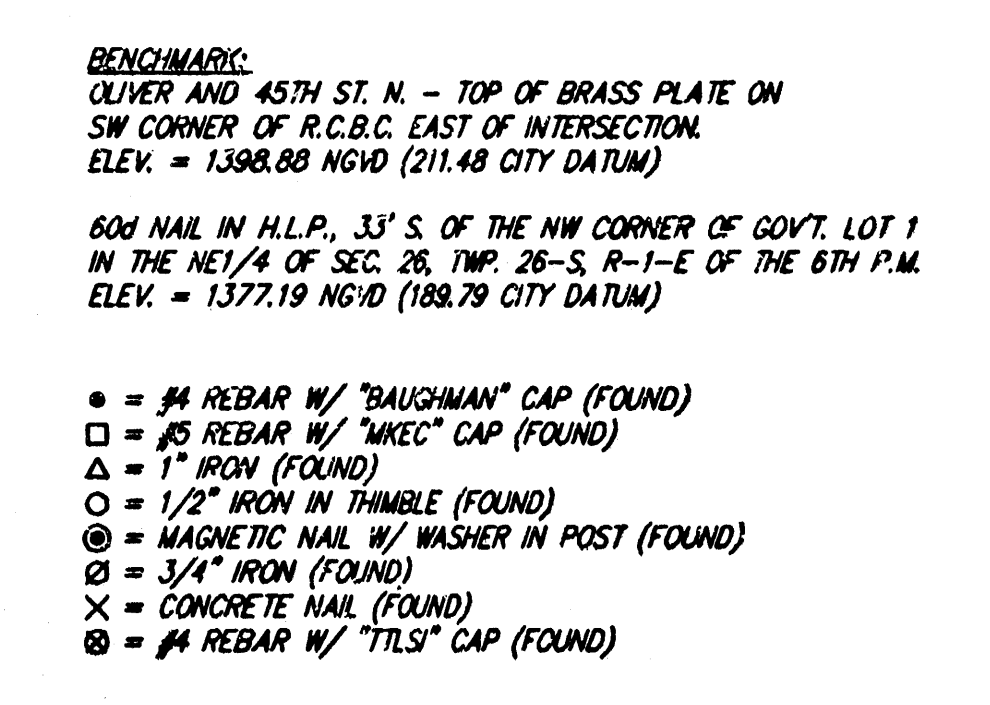


0 100 200

DATE OF PREPARATION: 8 SEPTMBER 2003
 DATE OF TOPOGRAPHY: 13 NOVEMBER 2000
 CONTOUR INTERVALS = 1 FOOT

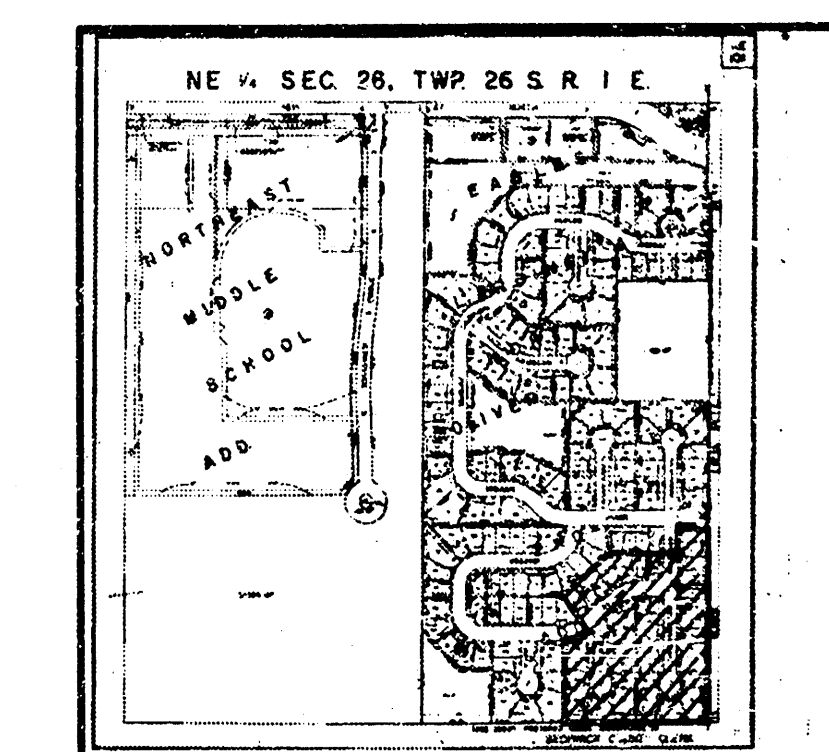


Boat ID	Area acres	Anall's Coefficient			Peak Flowrate		
		2- $\frac{1}{2}$ in/ft	5- $\frac{1}{2}$ in/ft	100- $\frac{1}{2}$ in/ft	2- $\frac{1}{2}$ in/ft	5- $\frac{1}{2}$ in/ft	100- $\frac{1}{2}$ in/ft
1	2.8	0.50	0.54	0.78	5.4	5.9	16
2	0.4	0.50	0.54	0.78	0.10	1.0	2.3
3	1.4	0.50	0.54	0.78	2.7	3.4	7.8
5	4.5	0.50	0.54	0.78	8.6	7	25
6	1.2	0.70	0.82	0.86	2.7	3.0	5.7
7	0.6	0.50	0.54	0.78	1.7	1.5	3.4
8	0.4	0.50	0.54	0.78	0.8	0.8	1.2
9	1.7	0.50	0.54	0.78	2.6	2.7	5.2
10	1.3	0.50	0.54	0.78	2.5	3.2	5.2
11	0.4	0.50	0.54	0.78	0.8	1.0	2.3
12	3.3	0.70	0.82	0.86	8.8	12	21
13	3.3	0.50	0.54	0.78	6.3	8.1	19
14	3.1	0.50	0.54	0.78	5.9	7.6	17
15	0.5	0.50	0.54	0.78	1.0	1.2	2.8
16	0.6	0.50	0.54	0.78	1.1	1.5	3.4
17	0.6	0.50	0.54	0.78	1.0	1.2	2.8
18	1.1	0.50	0.54	0.78	2.7	2.7	5.2

DRAINAGE NOTE:
The Drainage Plan Created For Eagles Landing at North
Oliver 2nd Shall be Referenced For Specific Drainage
Calculations. The Street Layout Between the Two Plats Have
Remained Unchanged. The Only Change is within the 101
lines.

LEGEND:

-  = BASIN I.D.
 = BASIN DELINEATION LINE
 = PROPOSED FLOW
 = PROPOSED SWS



08 SEPTEMBER 2003

BAUGHMAN COMPANY P. A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211
E:WYB@BAUGHMAN.COM F:WYB@BAUGHMAN.COM