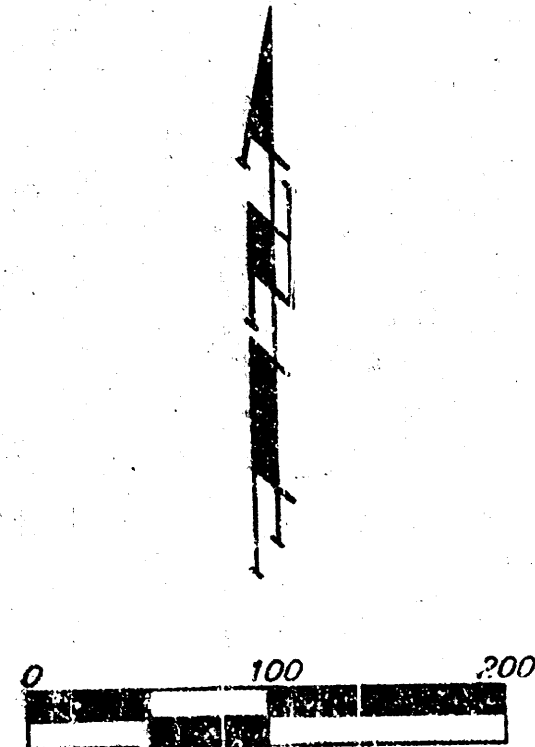


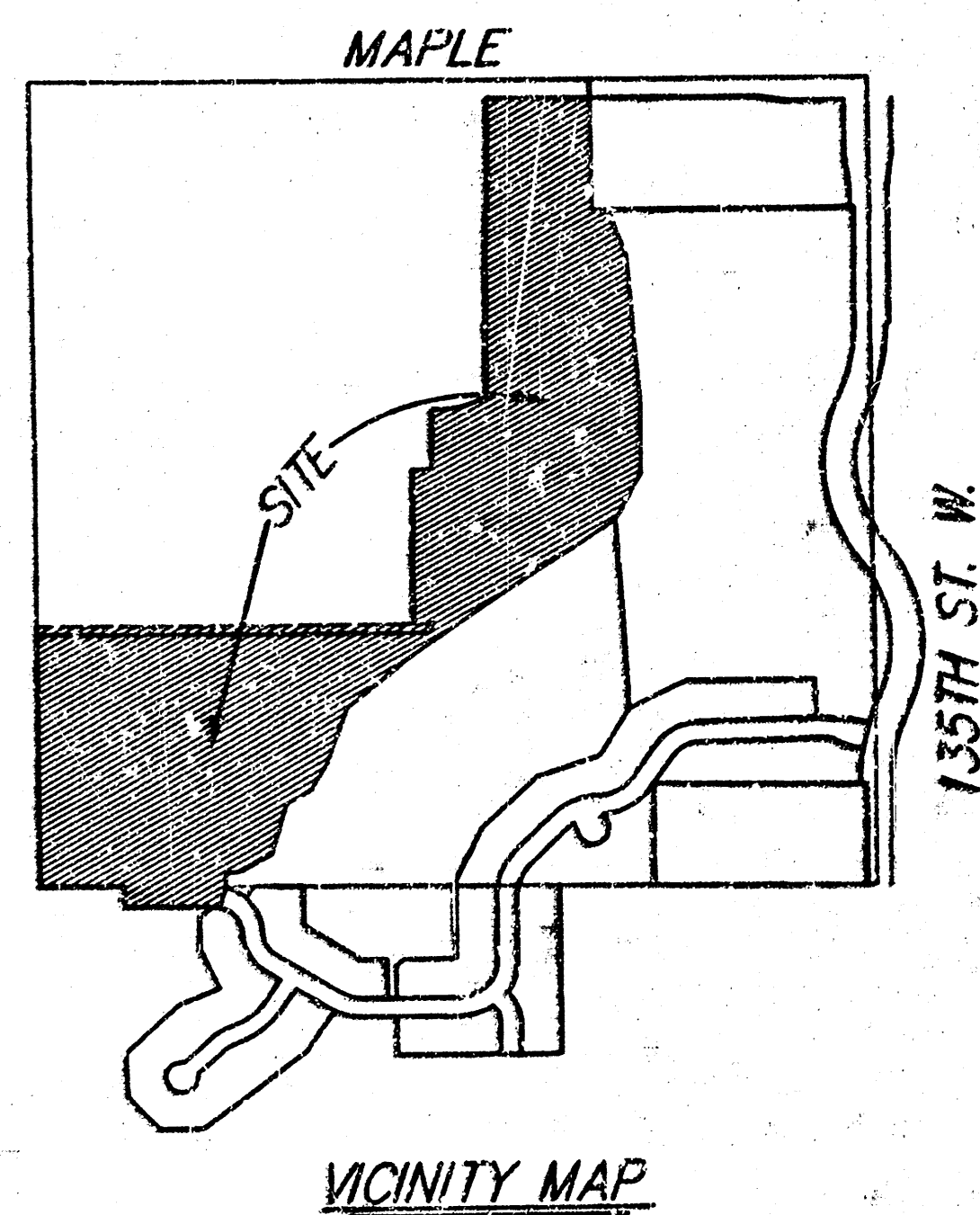
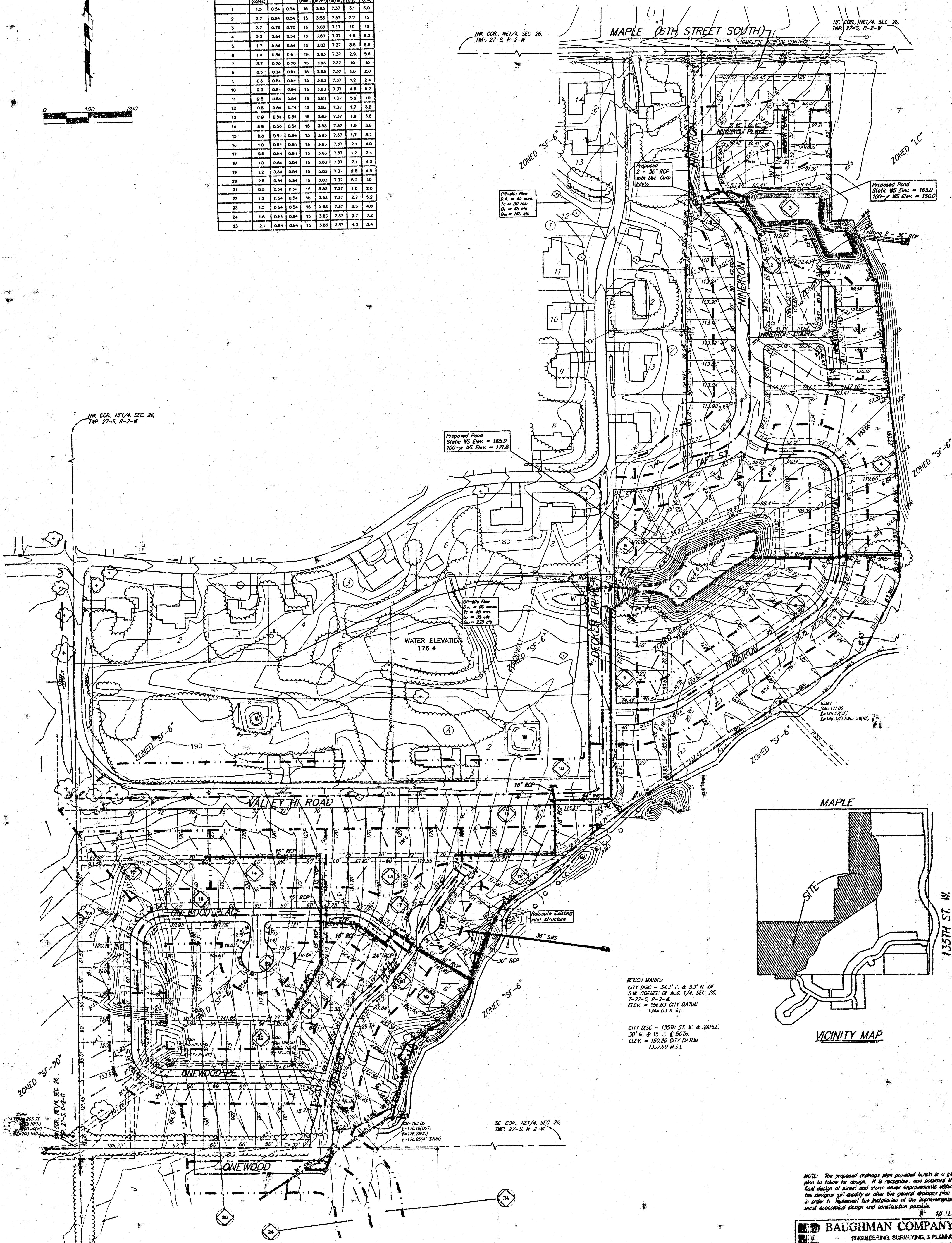
DRAINAGE PLAN

AUBURN HILLS 12TH ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



Drainage Area	Area (Acres)	Cu	Cm	1/4	1/2	3/4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	1.5	0.04	0.04	15	3.83	7.37	3.1	6.0																							
2	3.7	0.04	0.04	15	3.83	7.37	7.7	10																							
3	3.7	0.70	0.70	15	3.83	7.37	10	19																							
4	2.3	0.04	0.04	15	3.83	7.37	4.8	9.2																							
5	1.7	0.04	0.04	15	3.83	7.37	3.5	5.8																							
6	1.4	0.04	0.04	15	3.83	7.37	2.9	5.6																							
7	3.7	0.70	0.70	15	3.83	7.37	10	19																							
8	0.5	0.04	0.04	15	3.83	7.37	1.0	2.0																							
9	0.6	0.04	0.04	15	3.83	7.37	1.2	2.4																							
10	2.3	0.04	0.04	15	3.83	7.37	4.8	9.2																							
11	2.5	0.04	0.04	15	3.83	7.37	5.2	10																							
12	0.8	0.04	0.04	15	3.83	7.37	1.7	3.2																							
13	0.8	0.04	0.04	15	3.83	7.37	1.9	3.6																							
14	0.8	0.04	0.04	15	3.83	7.37	1.9	3.6																							
15	0.8	0.04	0.04	15	3.83	7.37	1.7	3.2																							
16	1.0	0.04	0.04	15	3.83	7.37	2.1	4.0																							
17	0.6	0.04	0.04	15	3.83	7.37	1.2	2.4																							
18	1.0	0.04	0.04	15	3.83	7.37	2.1	4.0																							
19	1.2	0.04	0.04	15	3.83	7.37	2.5	4.8																							
20	2.5	0.04	0.04	15	3.83	7.37	5.2	10																							
21	0.5	0.04	0.04	15	3.83	7.37	1.0	2.0																							
22	1.3	0.04	0.04	15	3.83	7.37	2.7	5.2																							
23	1.2	0.04	0.04	15	3.83	7.37	2.5	4.8																							
24	1.8	0.04	0.04	15	3.83	7.37	3.7	7.2																							
25	2.1	0.04	0.04	15	3.83	7.37	4.3	8.4																							



BENCH MARKS:
 CITY DISC - 34.3' E. & 3.3' N. OF
 S.W. CORNER OF NE 1/4, SEC. 26,
 T-27-S, R-2-W.
 ELEV. = 156.63 CITY DATUM
 1544.03 M.S.L.

CITY DISC - 135TH ST. W. & MAPLE,
 30' N. & 15' E. & BOTH.
 ELEV. = 150.20 CITY DATUM
 1337.60 M.S.L.

NOTE: The proposed drainage plan provided herein is a generally defined plan to follow for design. It is recognized, and assumed that upon the final design of all street sewer improvements within this plan that the designer will modify or alter the general drainage plan as necessary in order to implement the installation of the improvements to obtain the most economical design and construction possible.

18 FEBRUARY 2000