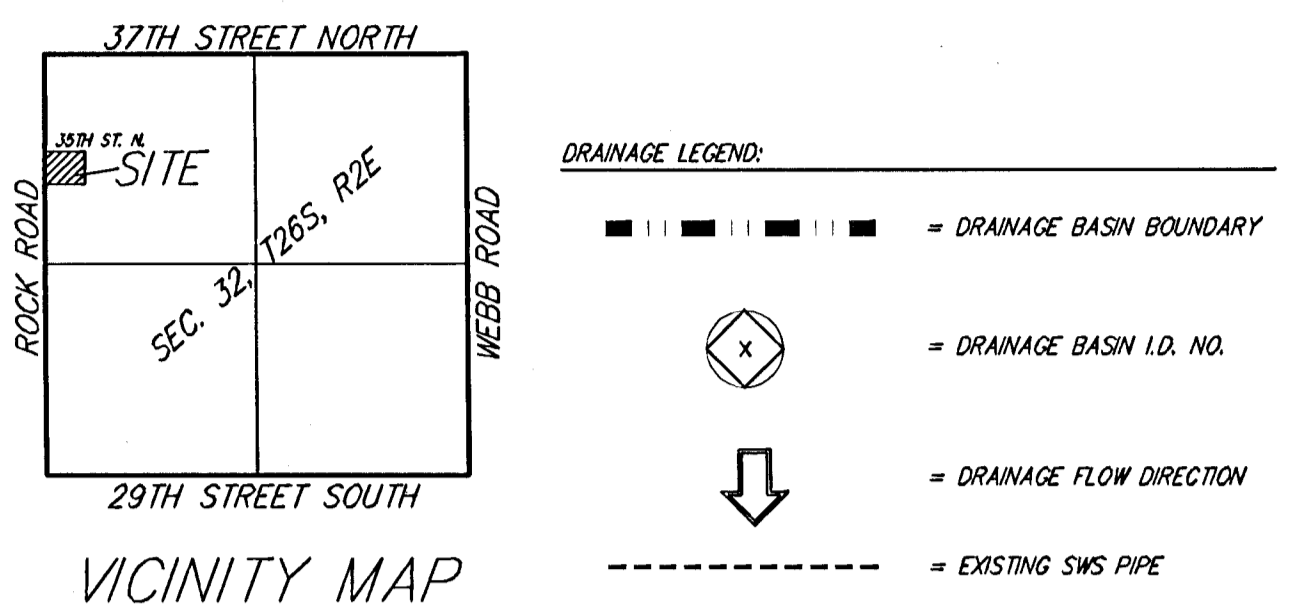
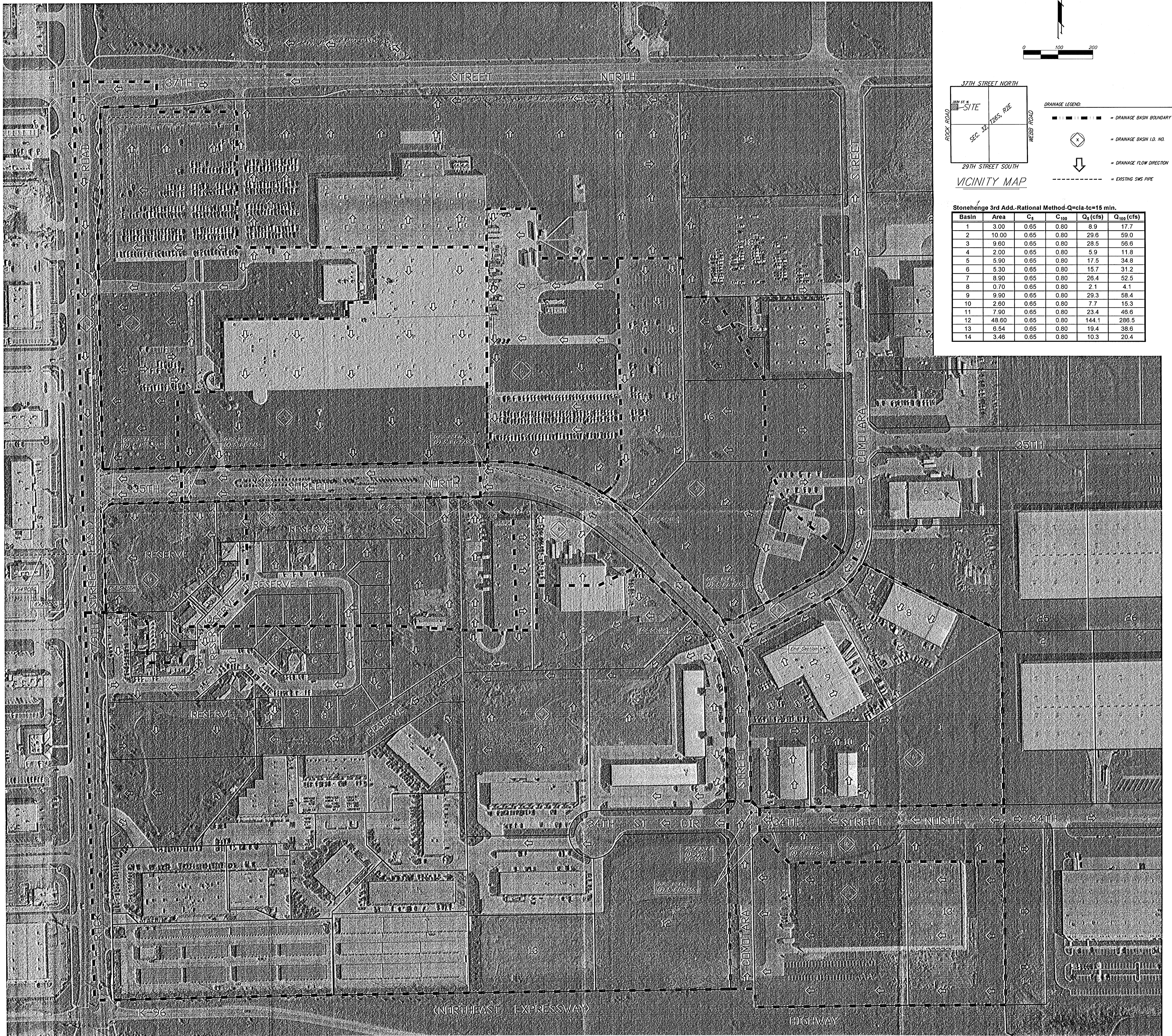


# DRAINAGE PLAN - BASIN MAP

## STONEHEDGE 3RD ADDITION

### WICHITA, SEDGWICK COUNTY, KANSAS



Stonehedge 3rd Add.-Rational Method-Q=ci<sub>a</sub>tc=15 min.

Basin	Area	C <sub>s</sub>	C <sub>100</sub>	Q <sub>s</sub> (cfs)	Q <sub>100</sub> (cfs)
1	3.00	0.65	0.80	8.9	17.7
2	10.00	0.65	0.80	29.6	59.0
3	9.60	0.65	0.80	28.5	56.6
4	2.00	0.65	0.80	5.9	11.8
5	5.90	0.65	0.80	17.5	34.8
6	5.30	0.65	0.80	15.7	31.2
7	8.90	0.65	0.80	26.4	52.5
8	0.70	0.65	0.80	2.1	4.1
9	9.90	0.65	0.80	29.3	58.4
10	2.60	0.65	0.80	7.7	15.3
11	7.90	0.65	0.80	23.4	46.6
12	49.60	0.65	0.80	144.1	286.5
13	6.54	0.65	0.80	19.4	38.6
14	3.46	0.65	0.80	10.3	20.4