

DRAINAGE PLAN

AMIDON PLAZA ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

- (P) = Potted
(M) = Measured
(D) = Described
○ = 3/4" Iron Pipe Found
● = #4 Rubber Rubber Flag
■ = 1/2" Iron Pipe Found
△ = #4 Baughman Rubber Flag
▲ = 1/2" Iron Pipe Found
■ = Thimble Found

Note: See Community Unit Plan
20-76, for additional
Building Setbacks.

BENCHMARK:
City of Wichita Disc on SE. corner of the
Little Arkansas River bridge located on
21st Street N.
Elev. = 1313.71

Drainage Area	Area (acres)	C ₂	C ₁₀₀	I ₂ (in/hr)	I ₁₀₀ (in/hr)	Q ₂ (cfs)	Q ₁₀₀ (cfs)
1	.8	.9	.9	4.56	7.37	3.3	5.3
2	.6	.9	.9	4.56	7.37	2.5	4.0
3	1.1	.9	.9	4.56	7.37	4.5	7.3
4	1.6	.9	.9	4.56	7.37	6.6	10.6
5	.4	.9	.9	4.56	7.37	2.7	1.6
6	.5	.9	.9	4.56	7.37	2.1	3.3
7	.6	.9	.9	4.56	7.37	2.5	4.0
8	.8	.9	.9	4.56	7.37	3.3	5.3
9	.2	.9	.9	4.56	7.37	.8	1.3
10	1.0	.9	.9	4.56	7.37	4.1	6.6
11	.9	.9	.9	4.56	7.37	3.7	6.0

