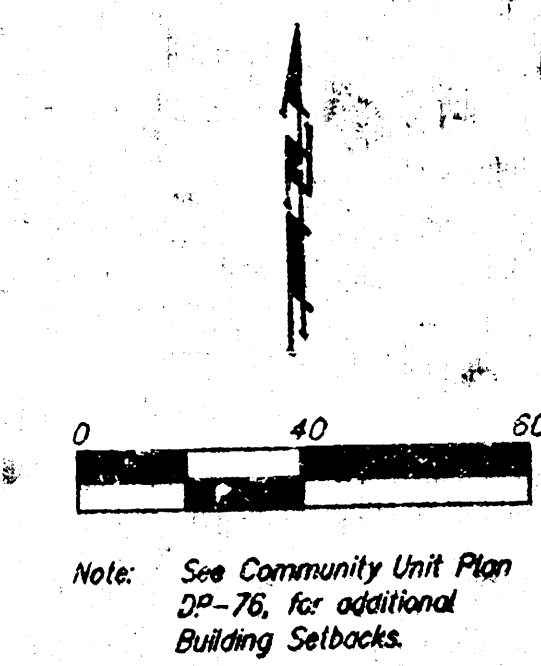


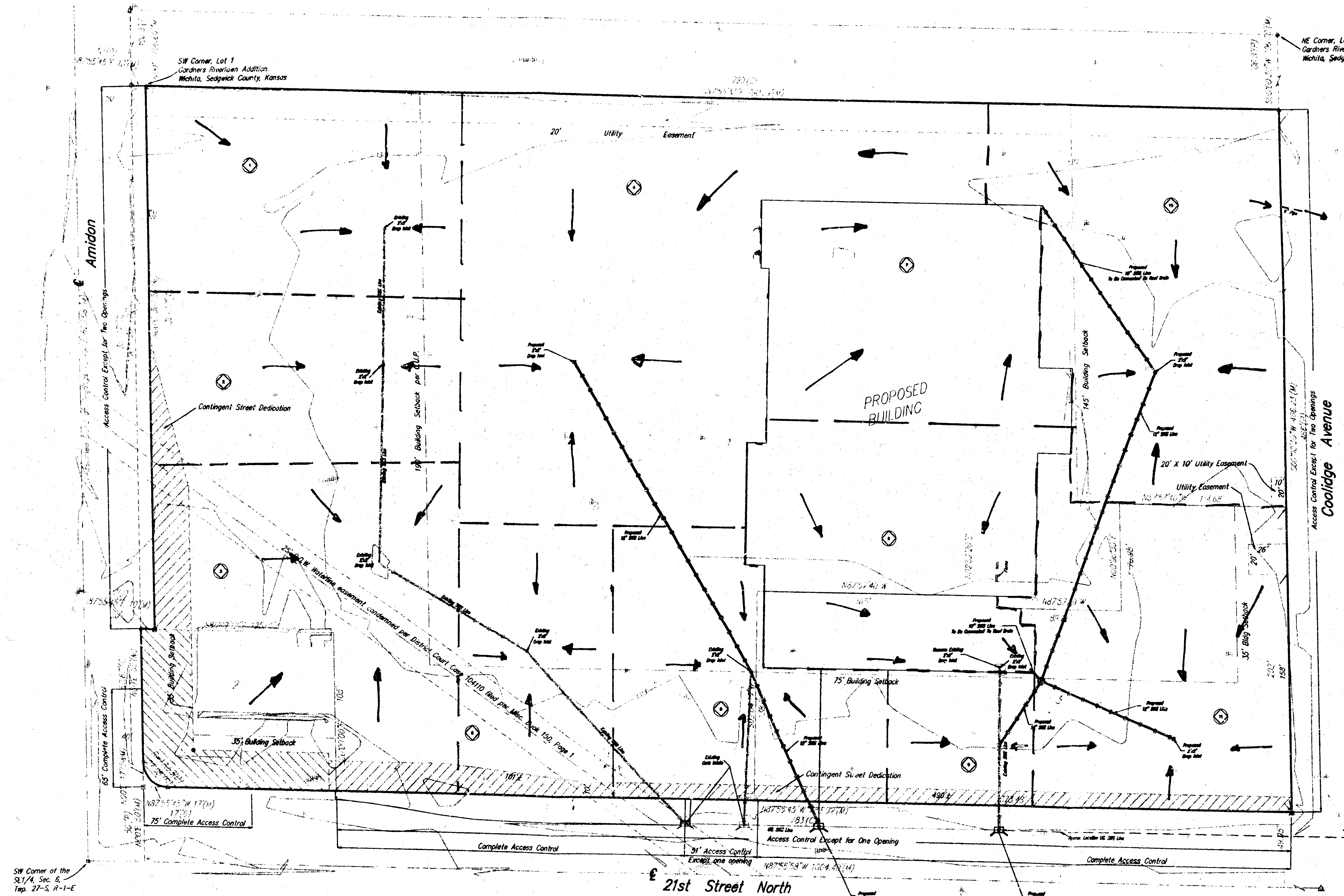
DRAINAGE PLAN AMIDON PLAZA ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

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



- (P) = Potted
- (M) = Measured
- (D) = Described
- = 3/4" Iron Pipe Found
- = #4 Rebar Rubber Foot
- = 1/2" Iron Set
- △ = #4 Baughman Rebar Set
- △ = 1/2" Iron Pipe Found
- = Thimble Found

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



Inlet and Pipe Sizes Per
Drainage Plan By BSW Architects
Issued on 8/30/95

BAUGHMAN COMPANY
ENGINEERING & SURVEYING
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