

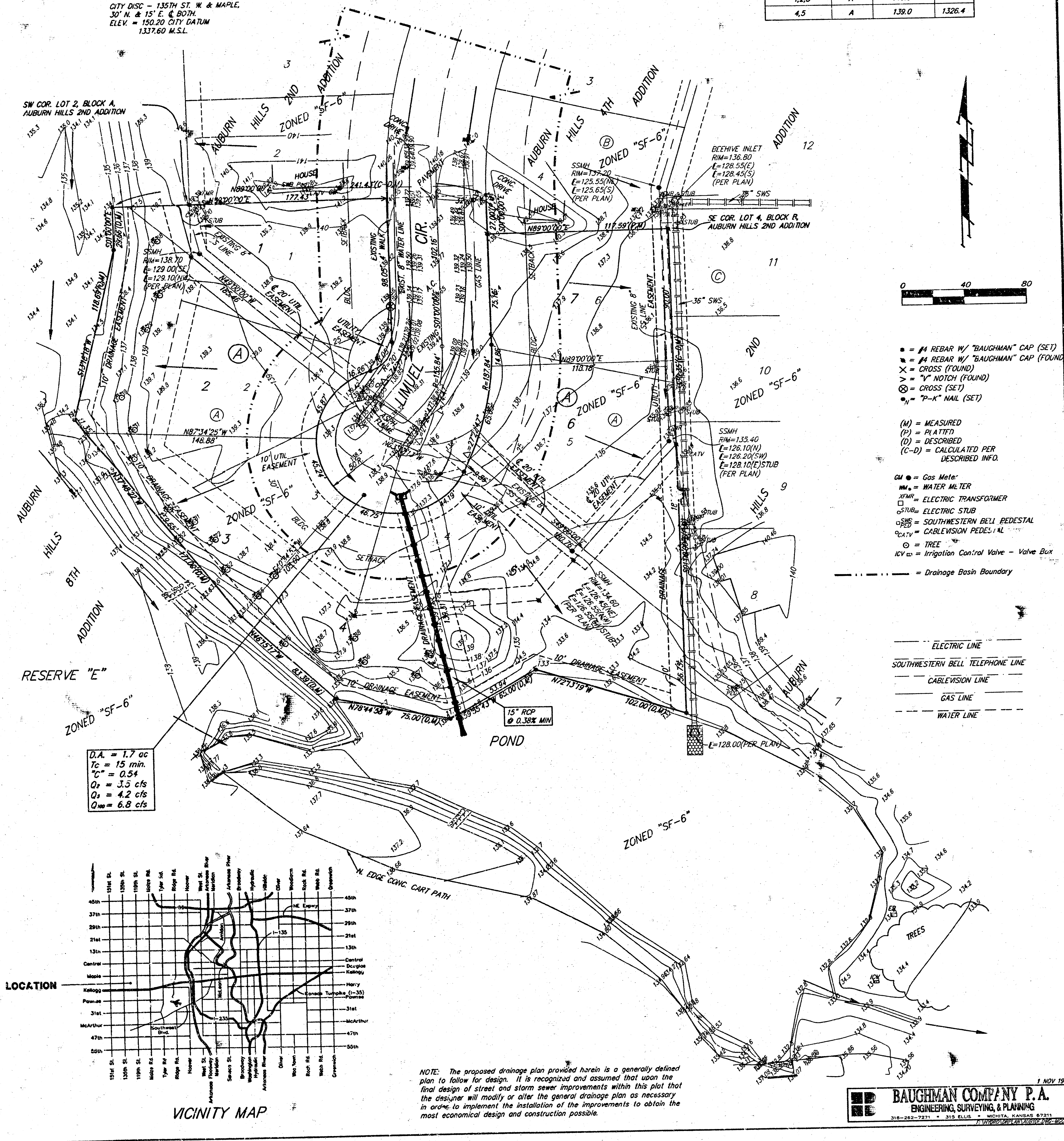
DRAINAGE PLAN AUBURN HILLS 10TH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

NOTE: DRAINAGE EASEMENT GRANTED TO THE CITY OF WICHITA, (PLM 145-1, PAGE 1347), OVER THE EAST 1000 FEET OF THE NW 1/4 OF SEC. 25, TWP. 27-S, R-2-W, EXCEPT THE NORTH 1339.35 FEET THEREOF.

BENCH MARKS: CITY CORNER - 34.3' E & 13.3' N. OF S.W. CORNER OF N.W. 1/4 SEC. 25, T-27-S, R-2-W
ELEV. = 156.63 CITY DATUM
1344.03 M.S.L.

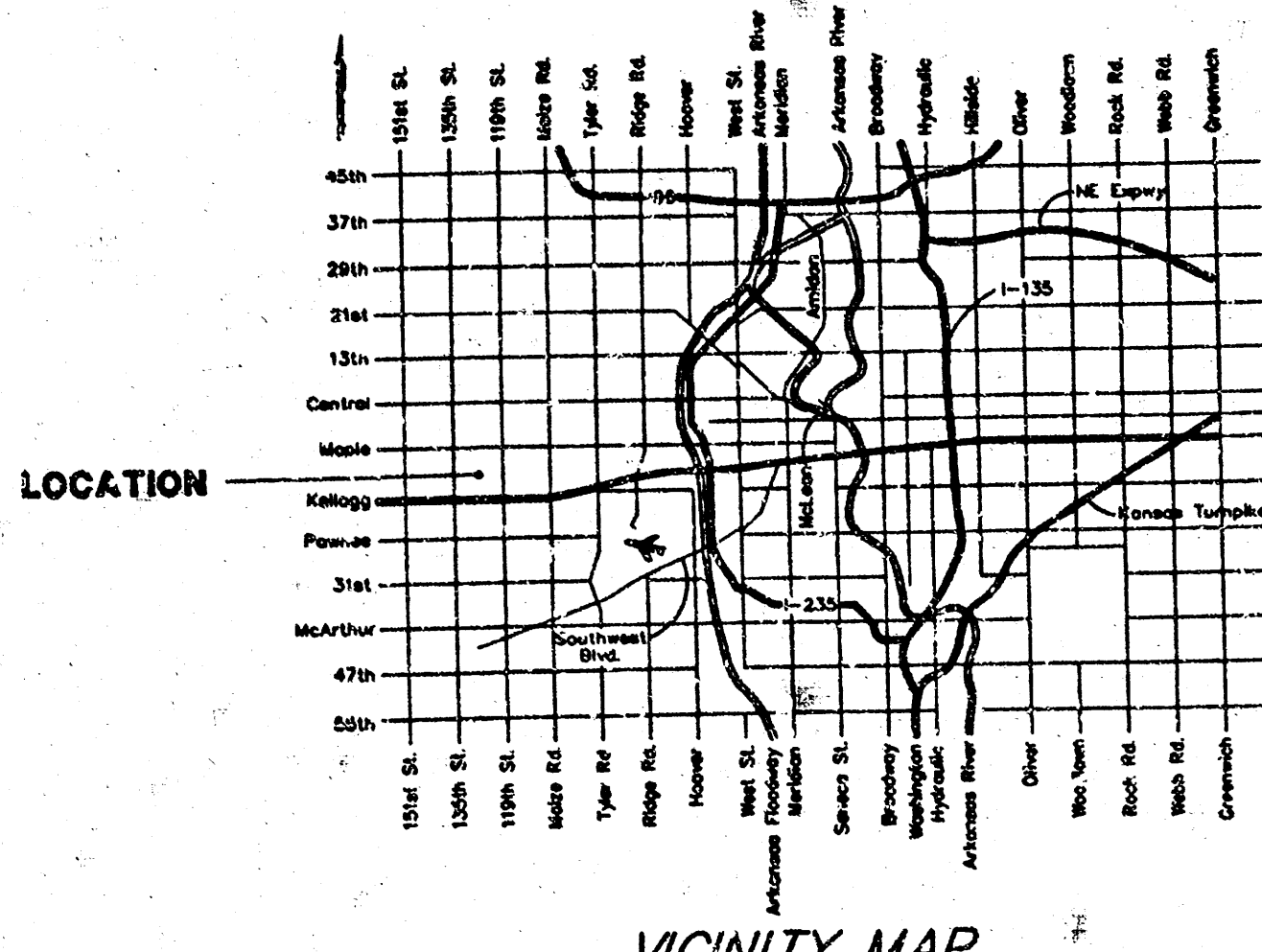
CITY CORNER - 135TH ST. W & MAPLE, 30' N. & 12' E. @ BORN
ELEV. = 150.20 CITY DATUM
1337.60 M.S.L.

LOT	BLOCK	ELEVATION	
		CITY DATUM	MSL
1,2,3	A	140.0	1327.4
4,5	A	139.0	1326.4



- #4 REBAR W/ "BAUGHMAN" CAP (SET)
- #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
- X = CROSS (FOUND)
- > = "V" NOTCH (FOUND)
- ⊗ = CROSS (SET)
- ⊙ = "P-K" NAIL (SET)
- (M) = MEASURED
- (P) = PLATTED
- (D) = DESCRIBED
- (C-D) = CALCULATED PER DESCRIBED INFO.
- GM = Gas Meter
- WM = WATER METER
- ETM = ELECTRIC TRANSFORMER
- ESTUB = ELECTRIC STUB
- SWB = SOUTHWESTERN BELL REDESTAL
- CV = CABLEVISION PEDestal
- = TREE
- ICV = Irrigation Control Valve - Valve Box
- = Drainage Basin Boundary
- = ELECTRIC LINE
- = SOUTHWESTERN BELL TELEPHONE LINE
- = CABLEVISION LINE
- = GAS LINE
- = WATER LINE

D.A. = 1.7 ac
Tc = 15 min.
C = 0.54
Q1 = 3.5 cfs
Q2 = 4.2 cfs
Qmax = 6.8 cfs



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 street and storm sewer improvements within this plot 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.

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