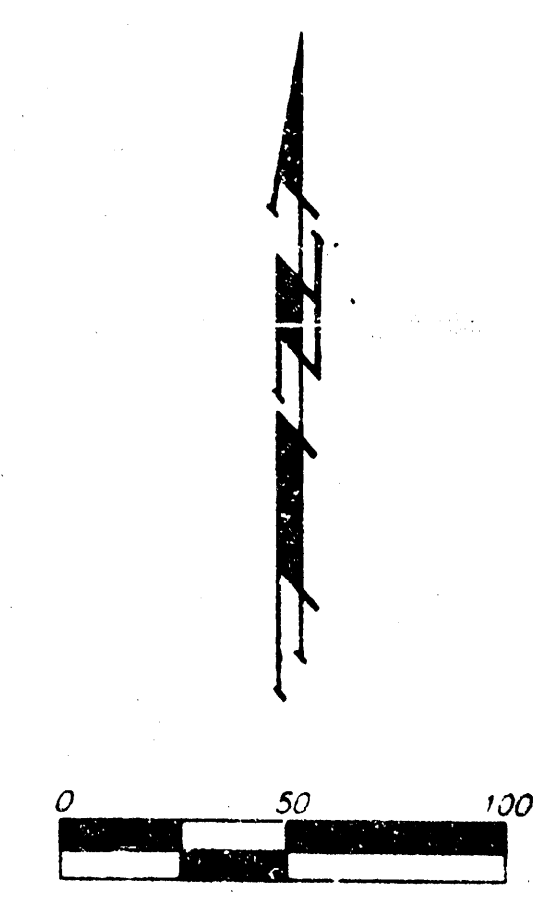
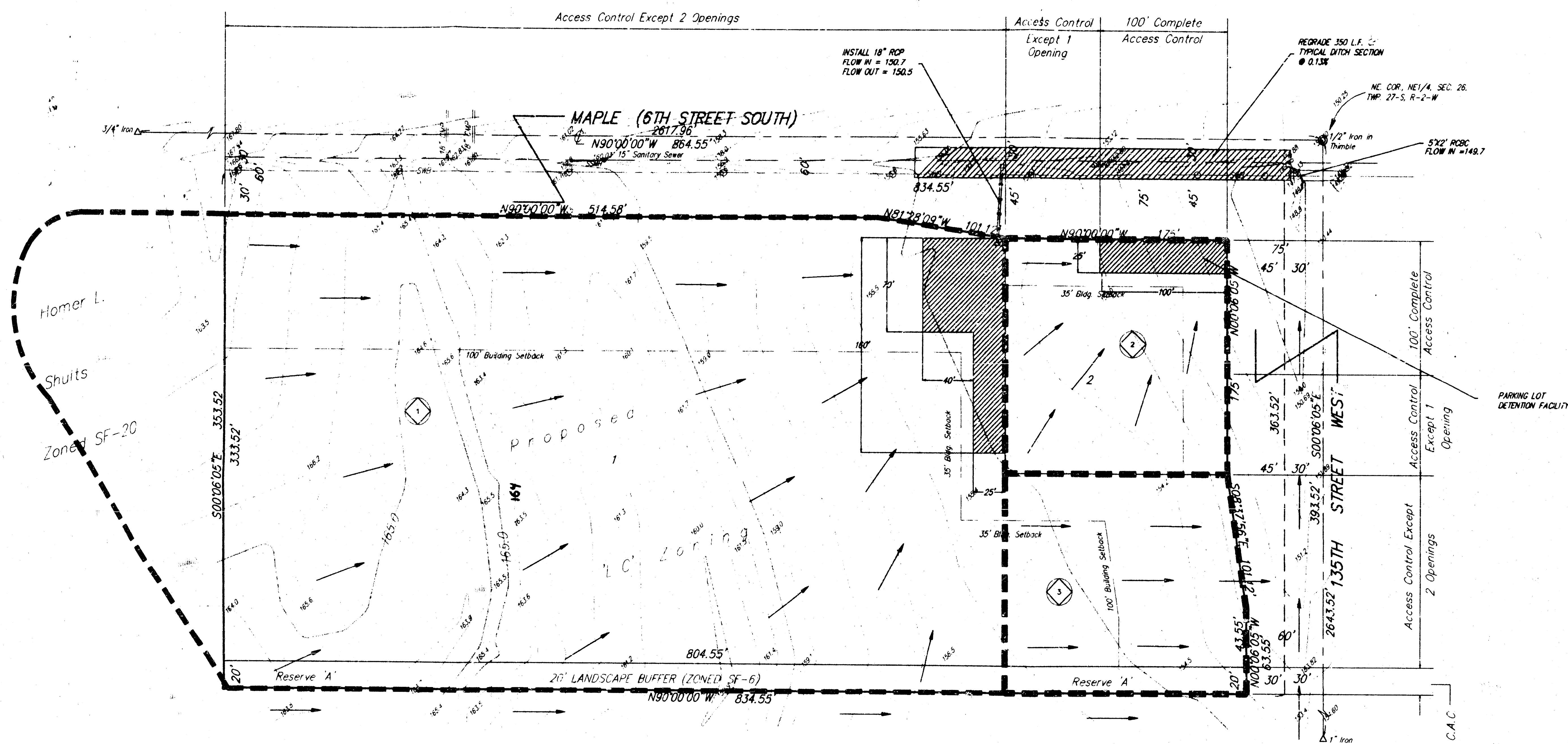


DRAINAGE PLAN

AUBURN HILLS COMMERCIAL 2nd ADDITION

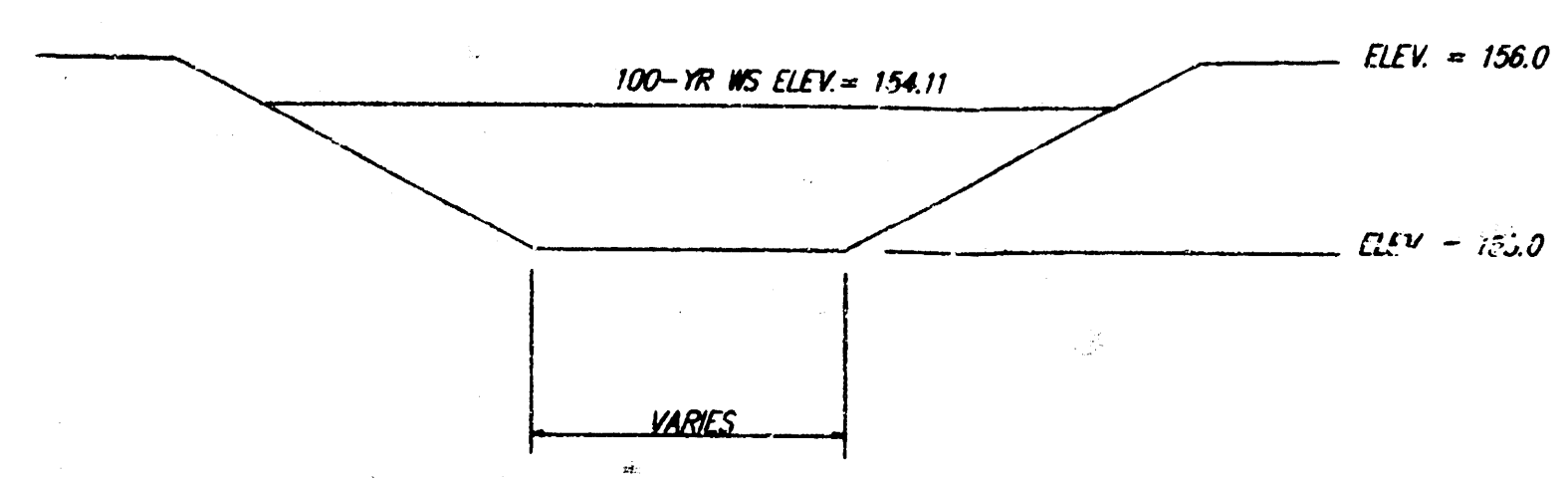
SEDGWICK COUNTY, KANSAS



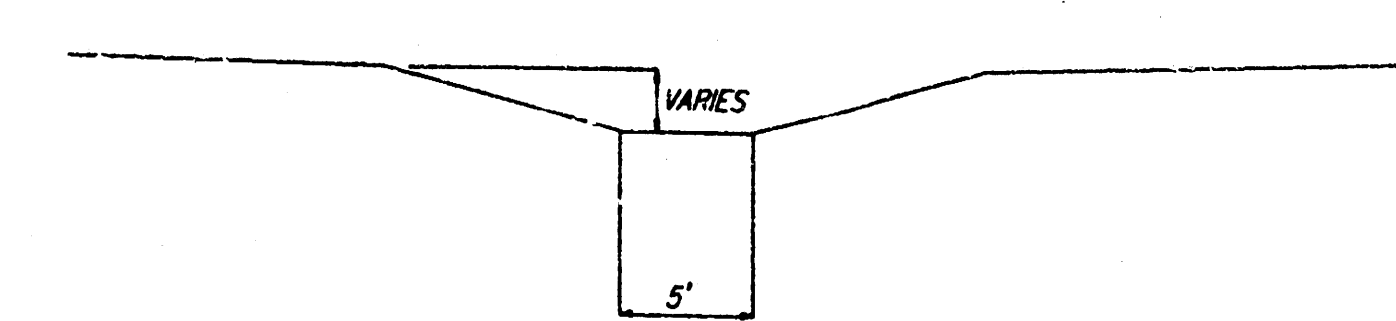
BENCH MARK
 City of Wichita Bench Mark Disc, 30' North and 15' East
 of the intersection of both centerlines at Maple Street
 and 135th Street West.
 City Datum: Elevation 150.20

NOTE:
 See Community Unit Plan (DP-219)
 for additional building setbacks.

Drainage Area	Area (acres)	C _z	C ₁₀₀	T _c (min.)	I ₂ (in/hr)	I ₁₀₀ (in/hr)	Q ₂ (cfs)	Q ₁₀₀ (cfs)
1	5.8	.87	.87	15	3.83	7.37	19.3	37.2
2	0.7	.87	.87	15	3.83	7.37	2.3	4.5
3	0.7	.87	.87	15	3.83	7.37	2.3	4.5



TYPICAL SECTION
 DETENTION FACILITY
 FOR LOT 1
 NO SCALE



TYPICAL DITCH SECTION
 NO SCALE