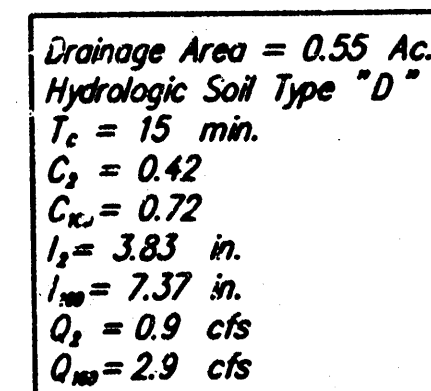


WICHITA, SEDGWICK COUNTY, KANSAS

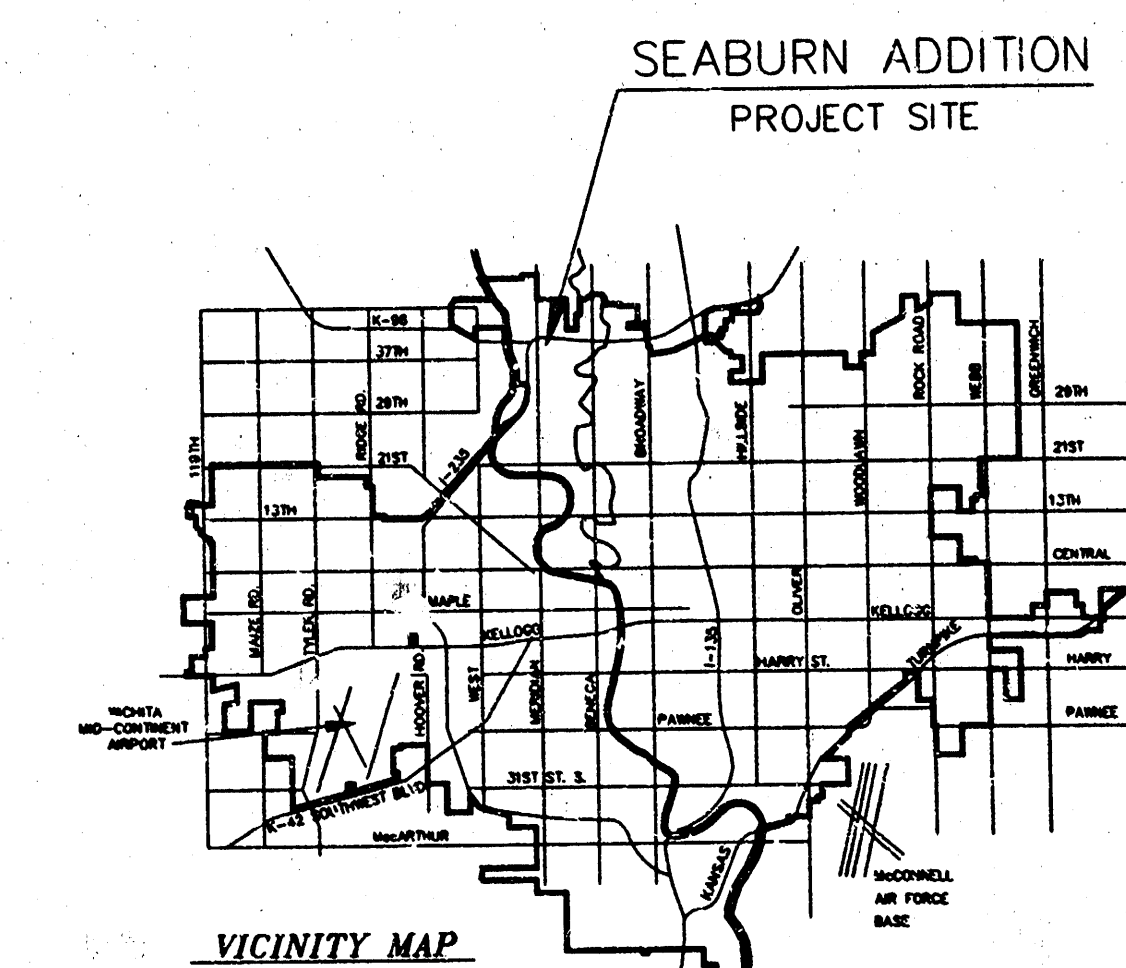
WICHITA, SEDGWICK COUNTY, KANSAS



Drainage Area = 0.27 A
Hydrologic Soil Type "D"
 $T_c = 15 \text{ min.}$
 $C_p = 0.50$
 $C_{100} = 0.76$
 $I_s = 3.83 \text{ in.}$
 $I_{100} = 7.37 \text{ in.}$
 $Q_s = 0.5 \text{ cfs}$
 $Q_{100} = 1.5 \text{ cfs}$

1" = 1 cm

BENCH MARK: City of Wichita Std Disc.
N.E. Cor traffic signal light base
N.W. Cor of intersection of Wornor & 37th St.
Elev.=136.68 (City Datum)



SRB 924 NORTH MAIN 316-264-8008
WICHITA, KANSAS 67203 FAX 264-4621

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

Jan. 18, 1995