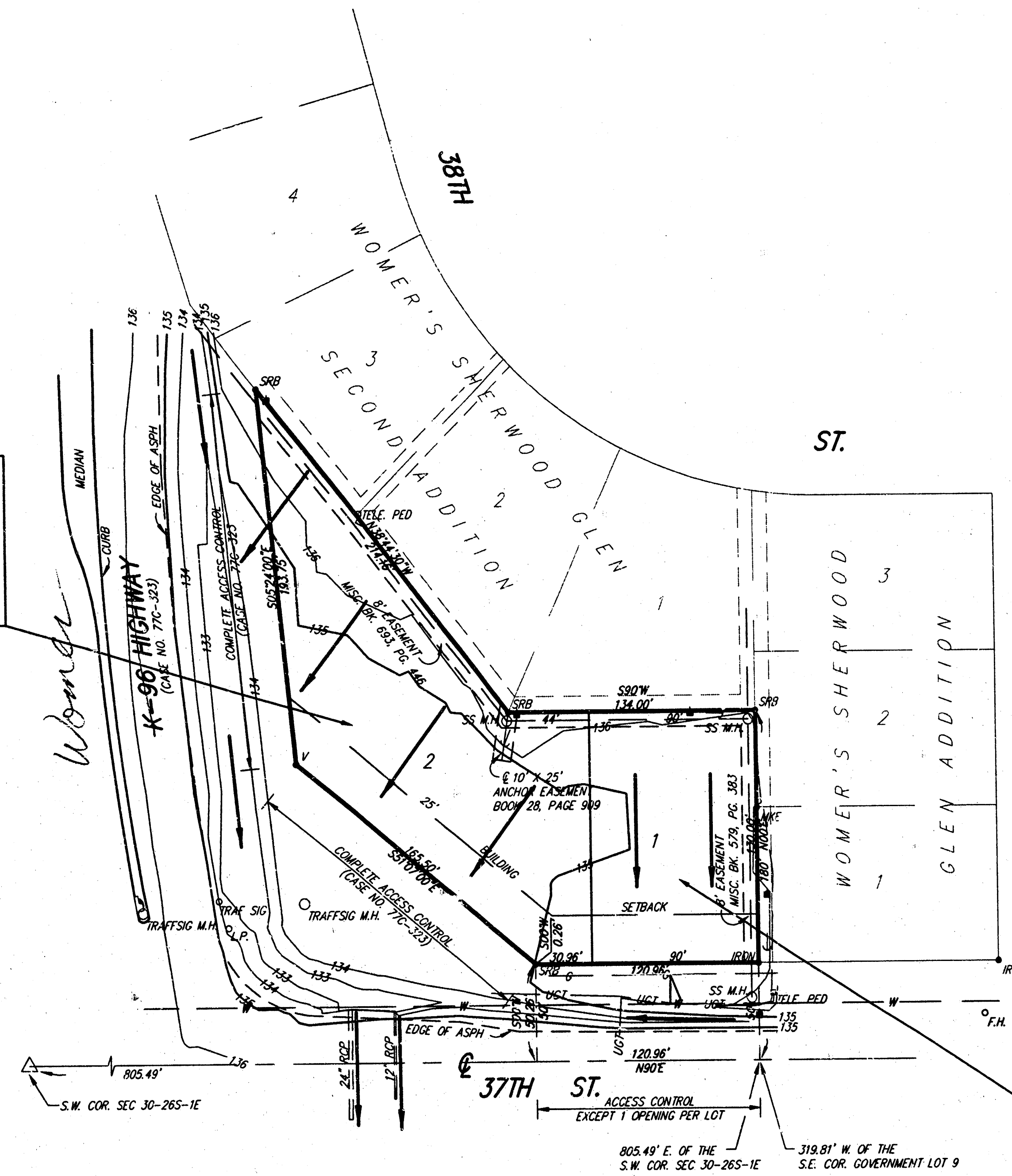


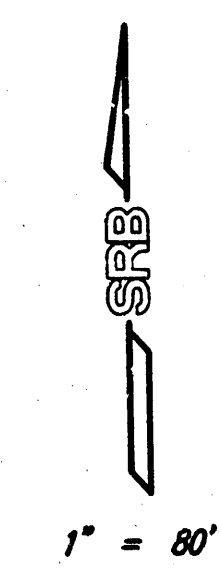
DRAINAGE PLAN SEABURN ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

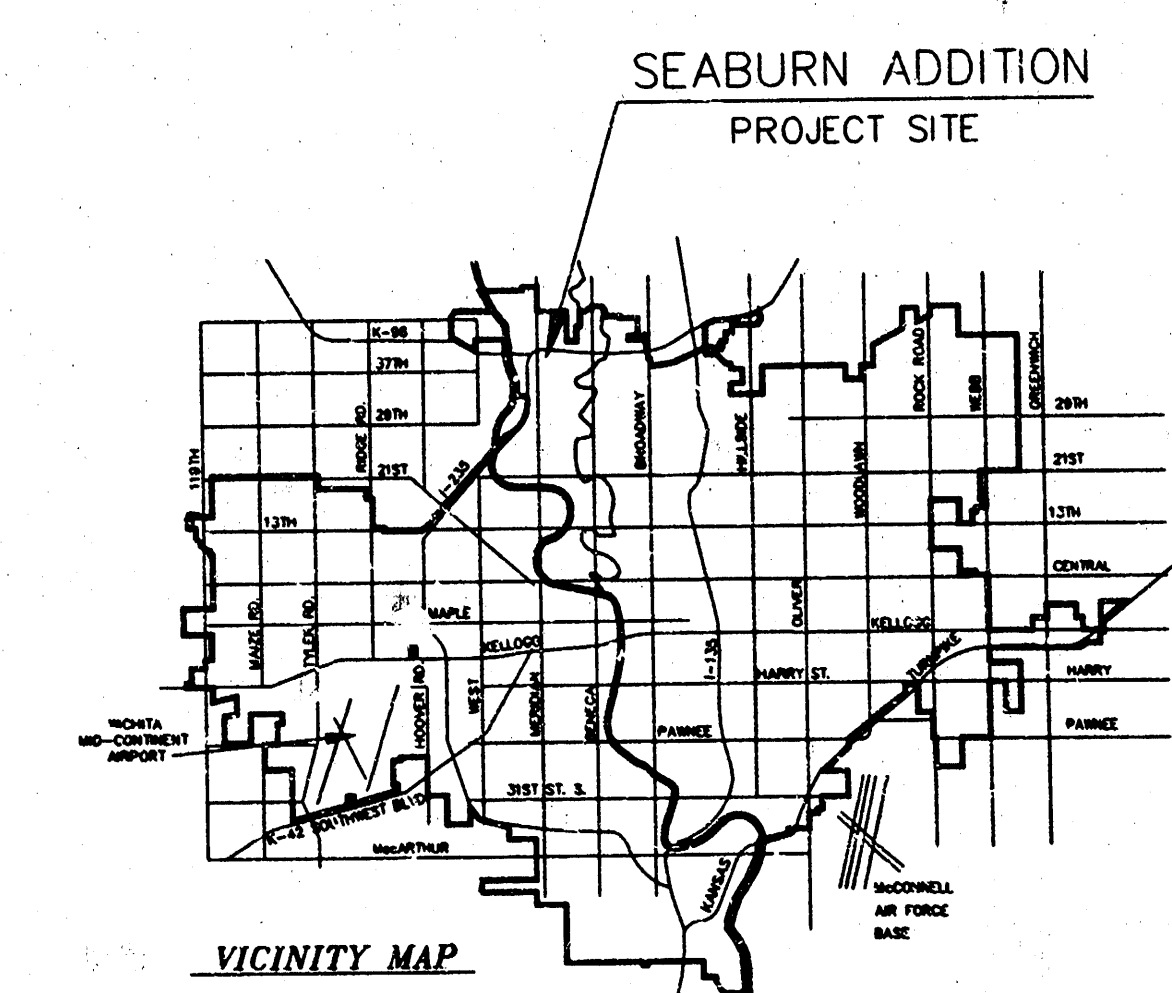
Drainage Area = 0.55 Ac.
Hydrologic Soil Type "D"
 $T_p = 15$ min.
 $C_p = 0.42$
 $C_m = 0.72$
 $I_p = 3.83$ in.
 $I_m = 7.37$ in.
 $Q_p = 0.9$ cfs
 $Q_m = 2.9$ cfs



Drainage Area = 0.27 Ac.
Hydrologic Soil Type "D"
 $T_p = 15$ min.
 $C_p = 0.50$
 $C_m = 0.76$
 $I_p = 3.83$ in.
 $I_m = 7.37$ in.
 $Q_p = 0.5$ cfs
 $Q_m = 1.5$ cfs



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



SRB 324 NORTH MAIN 316-264-8008
WICHITA, KANSAS 67203 FAX 264-4621
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING Jan. 18, 1999

ENG FILE: Drainage Plan.dwg
PROJECT NO.: 9901227P