

**DRAINAGE PLAN
SCHRAFT 5TH ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS**

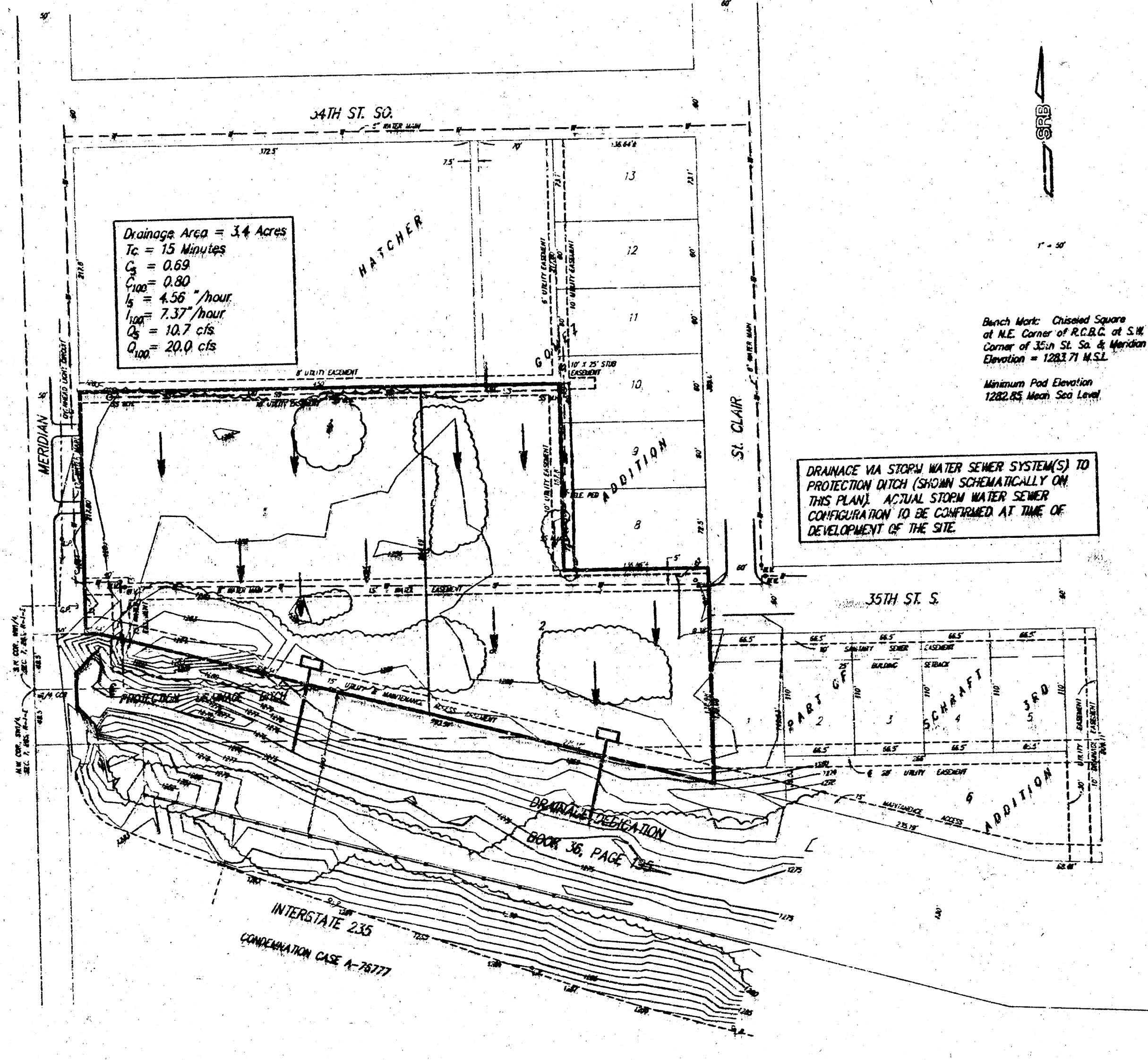
LEGAL DESCRIPTION:
LOT 1, Joseph E. and Addie, Wichita, Kansas, together with all of the
10 feet of street right-of-way for 35th St. S., lying south of and adjacent
to said Lot 1 and Lot 6 and 7, together with the 10 feet of street right-of-way
Kansans, together with all of the 50 feet of street right-of-way, lying south
of said lots 6, 7 and Lot 8, in said Hatcher-Corner Addition, Wichita,
Kansas, and together with the south 1/4 of Sec. 7,
Twp. 28-N., R. 1-E. of the 6th P.M., Sedgewick County, Kansas, lying west
of the west line of Lot 1, Schraft 5th Addition, Wichita, Kansas, and
together with that part of the SW 1/4 of Sec. 7, Twp. 28-N., R. 1-E. of
the 6th P.M., Sedgewick County, Kansas, lying north of a line 120 feet
north of and parallel with the north right-of-way line of I-235 highway
S., contained in Case A-7877 and lying west of the west line of Lot 1,
Schraft 5th Addition, Wichita, Kansas.

OWNER:
Schraft Corp.
WILLIAM C. SCHRAFT, PRESIDENT
5315 E. 24th St. N.
WICHITA, KANSAS 67223
(316) 887-5101

GROSS SIZE:
145,910.06 Sq. Ft.
3.33 Acres

MINIMUM LOT SIZE:
64,807.85 Sq. Ft.
1.48 Acres

THE EXISTING FEMA FLOOD ELEVATION FOR THIS
SITE IS 1261 MSL, BASED ON COMMUNITY PANEL
NUMBER 200208 0035 D, EFFECTIVE DATE MAY
15, 1986. THE SITE WILL NEED TO BE FLOODED
ABOVE THIS ELEVATION, AND THE PLACEMENT OF
FILL WILL NEED TO BE PRECEDED BY A KANSAS
DEPARTMENT OF WATER RESOURCES FLOOD PLAN
FILL PERMIT.



Drainage Area = 1.4 Acres
Tc = 15 Minutes
C = 0.59
Q₁₀₀ = 0.90
Q₂ = 4.56 cfs/hour
Q₁₀₀ = 1.37 cfs/hour
Q₂ = 10.7 cfs
Q₁₀₀ = 20.0 cfs

Batch Note: Channel Slope
at N.E. Corner of P.E.D. at S.W.
Corner of 35th St. S. & Meridian
Elevation = 1261.71 MSL
Minimum Flood Elevation
1262.45 Above Sea Level

DRAINAGE VIA STORM WATER SEWER SYSTEM(S) TO
PROJECTION DITCH (SHOWN SCHEMATICALLY ON
THIS PLAN). ACTUAL STORM WATER SEWER
CONFIGURATION TO BE CONFIRMED AT TIME OF
DEVELOPMENT OF THE SITE.

DRAINAGE PLAN SCHRAFT 5TH ADDITION			
SRB		SAVOY, RUGGLES & BOHM, P.A. REGISTERED PROFESSIONAL ENGINEERS & SURVEYORS	
Scale	Sheet	Date	2-2-99
1" = 100'	1		