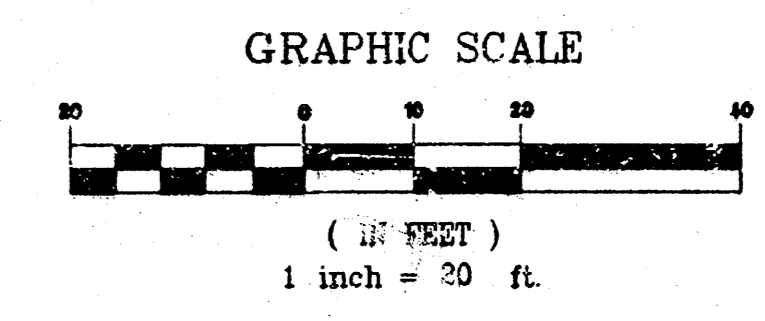
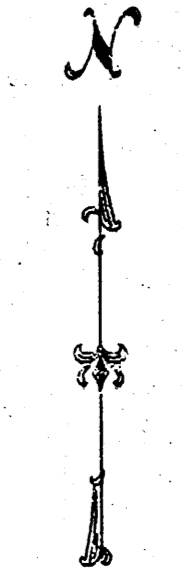


DRAINAGE PLAN CY WIGGANS ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

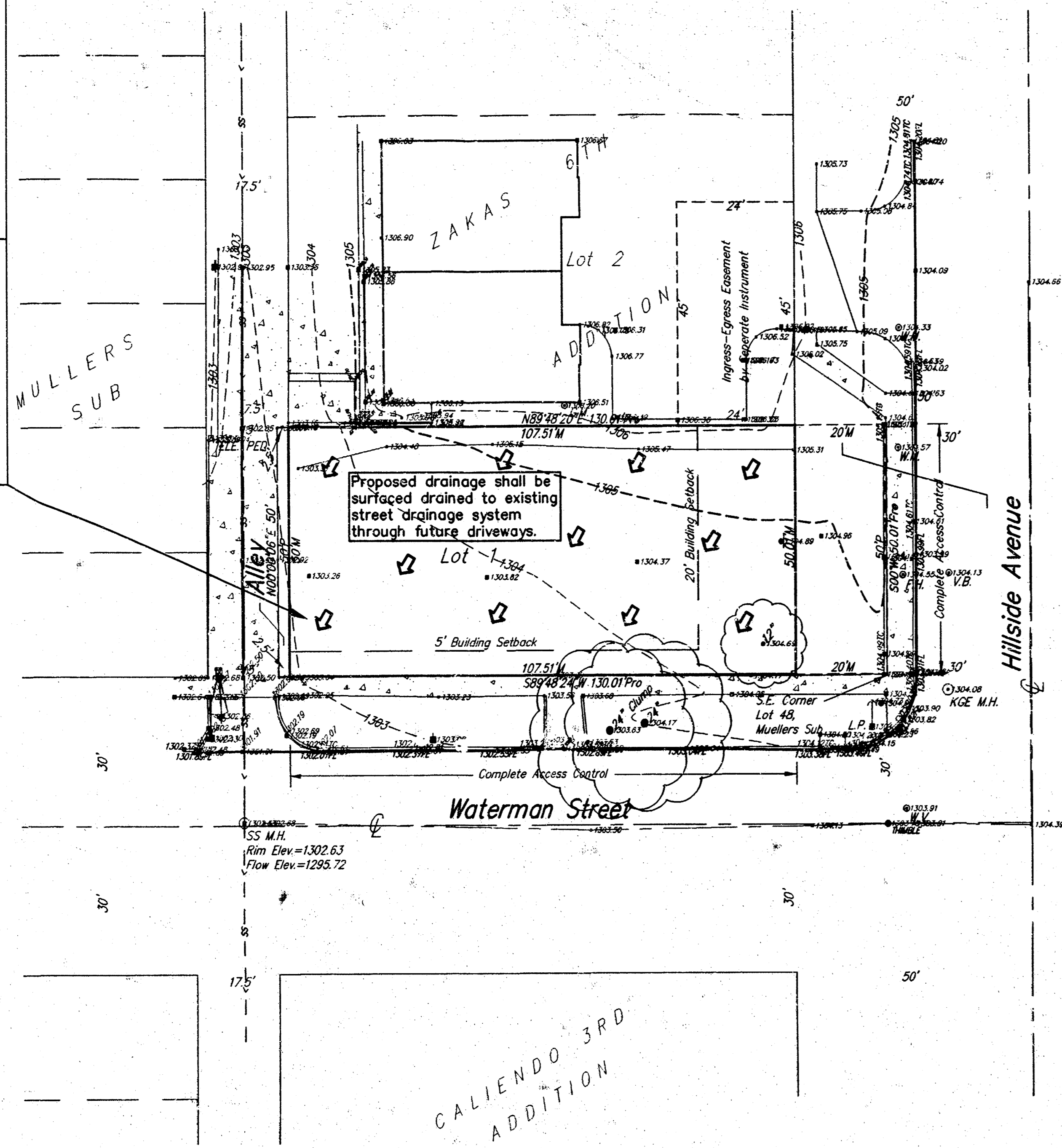


Bench Mark: City of Wichita Std. Desc.
N.W. Corner of Douglas & Hillside
Traffic Pole Base
Elevation = 1314.38 NGVD

On Site B.M.: "D" Cut N. Curb Return
N.W. Corner of Waterman & Hillside
Elevation = 1304.46 NGVD

EXISTING DRAINAGE DATA
Area=0.12 acres
SCS Soil Type B
Urban Land-Irwin
Complex
C = 0.41
Tc = 15 min.
I100=7.4"/hr.
Q100=0.36 cfs

PROPOSED DRAINAGE DATA
Area=0.12 acres
SCS Soil Type B
Urban Land-Irwin
Complex
C = 0.80
Tc = 15 min.
I100=7.4"/hr.
Q100=0.71 cfs



Legal Description:

Lots 46 and 48 on Hillside, Mueller's Sub-division of Lots 1 and 4 in Block 4 in Richlands 2nd Addition, Wichita, Kansas.

OWNER:
Cy Wiggans
251 S. Hillside Ave.
Wichita, Kansas 67211

GROSS SIZE
6,501.20 Sq. Ft.
0.15 Acres±

NET SIZE OF PLAT
5,376.06 Sq. Ft.
0.12 Acres±

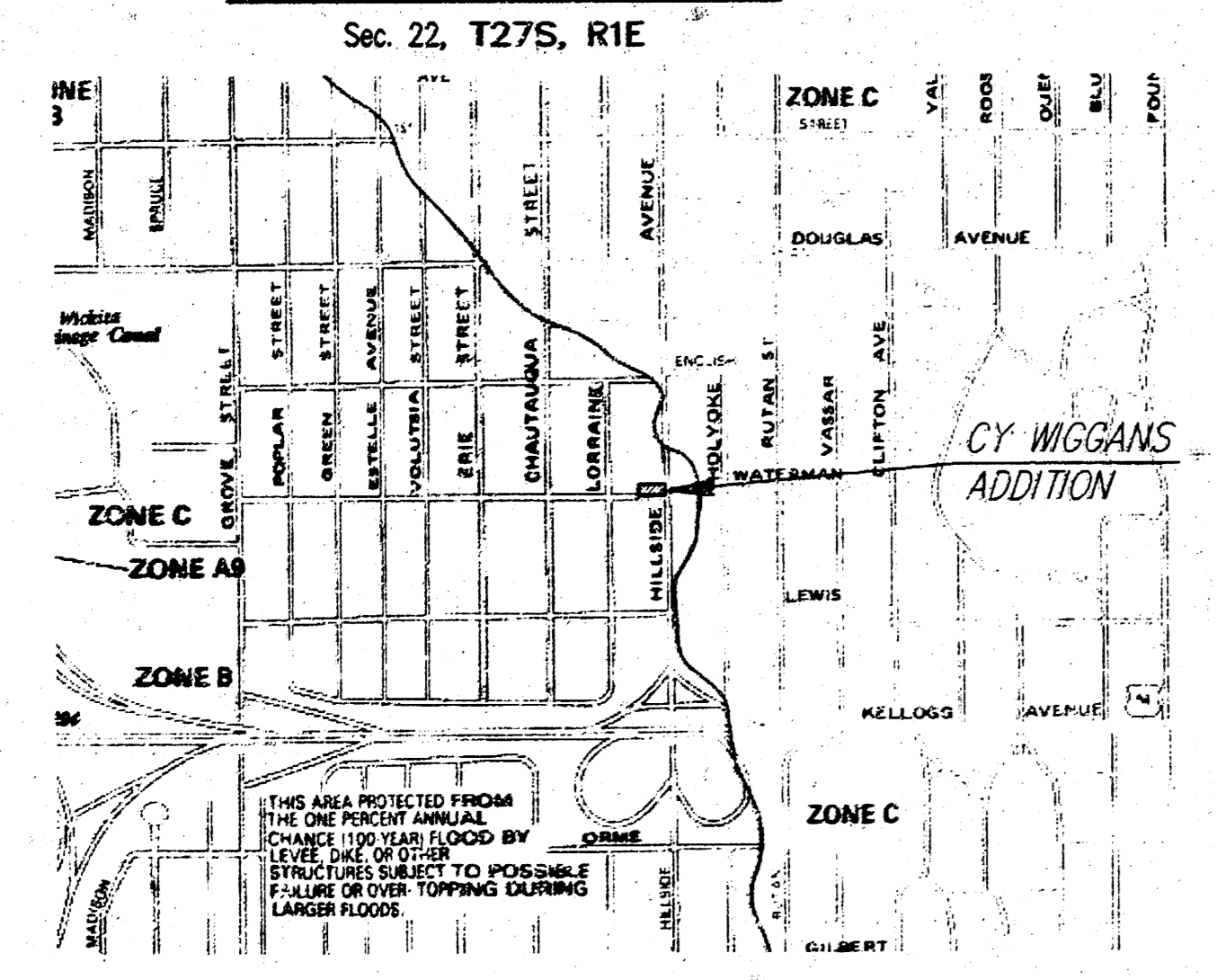
MINIMUM LOT SIZE
5,376.06 Sq. Ft.

ZONING
GO - General Office

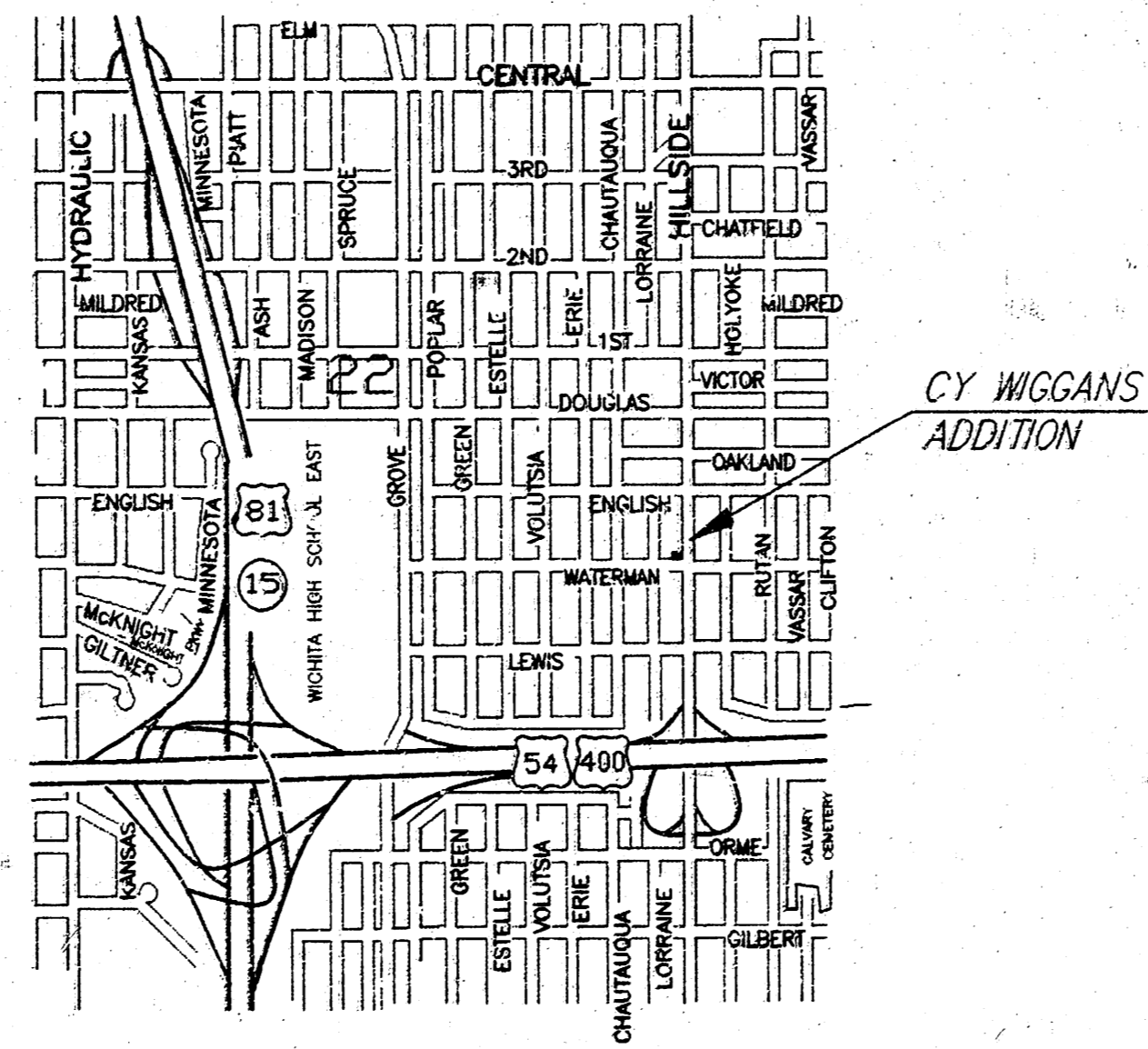
CONTROL NUMBER
1+1819

- LEGEND**
- G = GAS MAIN
 - W = WATER MAIN
 - SS = SANITARY SEWER
 - SWS = STORM WATER SEWER
 - USE = UNDER GROUND ELECTRIC
 - UGT = UNDER GROUND TELEPHONE
 - BM..... BENCH MARK
 - TELE. PED..... TELEPHONE PEDESTAL
 - F.H..... FIRE HYDRANT
 - CA..... CUY ANCHOR
 - GM..... GAS METER
 - LP..... POWER POLE W/LIGHT
 - PP..... POWER POLE
 - d..... SIGN
 - VB..... VALVE BOX
 - WM..... WATER METER
 - W.V..... WATER VALVE
 - KG M.H..... KANSAS GAS ELECTRIC MANHOLE
 - SS M.H..... SANITARY SEWER MANHOLE

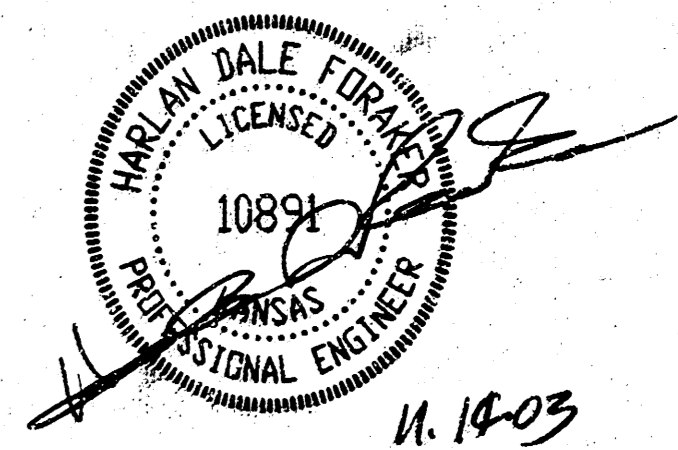
FLOOD ZONE MAP



FLOOD ZONE:
Subject property is in an area protected from the one percent annual chance (100 year) flood by levee, dike, or other structures subject to possible failure or over-topping during larger floods, as shown of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Sedgwick County, Kansas, Community Panel Number 200328 00258, effective May 15, 1986.



VICINITY MAP
N.T.S.



Savoy Company, P.A.
Land Surveyors
535 S. Emporia, Suite 104, Wichita, KS 67202
PH (316) 265-0205
FAX (316) 265-0275
www.savoyco.com

DRAINAGE PLAN FOR CY WIGGANS WICHITA, KANSAS		
CED PROJ. NO.: 20031089		
CERTIFIED ENGINEERING DESIGN, P.A.		
810 WEST DOUGLAS, SUITE C WICHITA, KANSAS 67203 PH.(316)262-8808 FAX.(316)262-1669		
DESIGNED: HDF	SCALE: 1"=20'	SHEET 1
DRAWN: CKW	DATE: 11/03	TOTAL 1
CHECKED: HDF	FILE: Cy Wiggins.dwg	

PROJECT NO. 03H02348 P

7 OCT 03