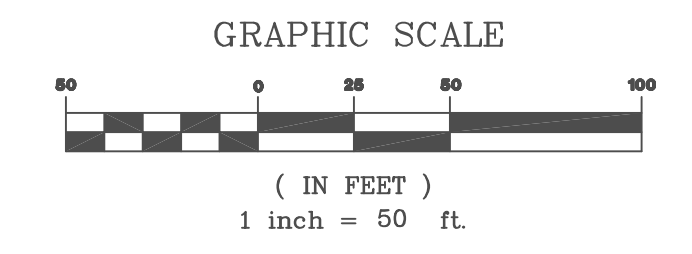
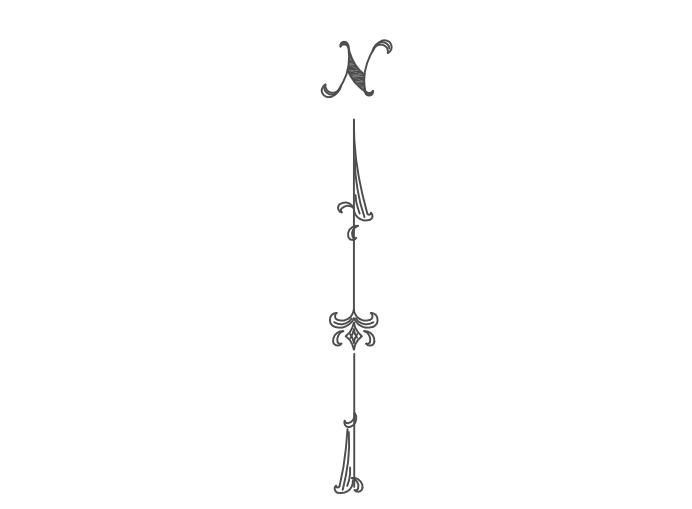


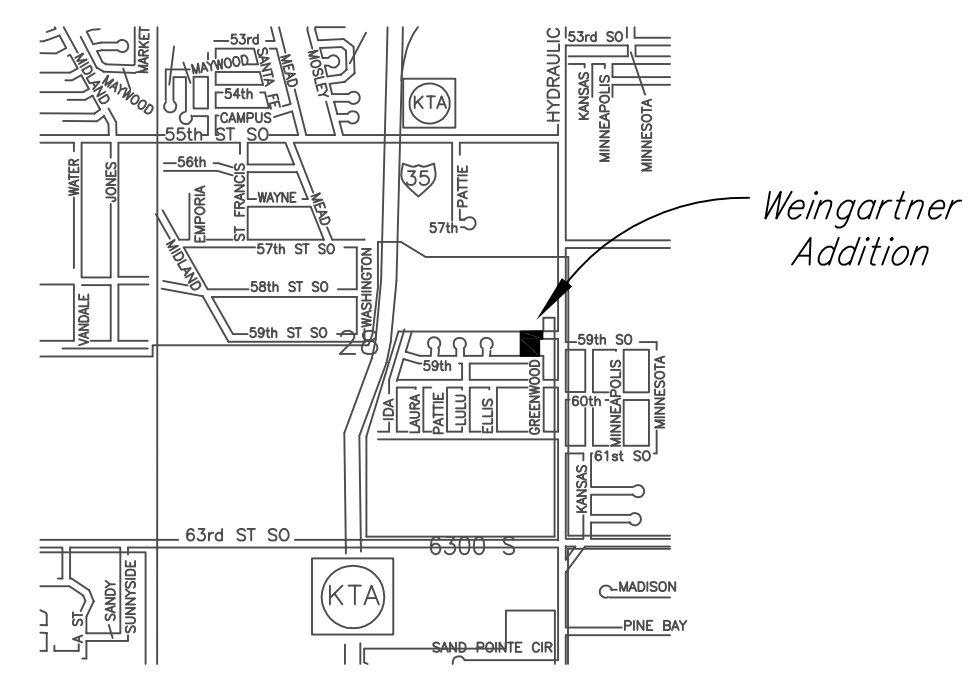
Drainage Plan Weingartner Addition

Wichita, Sedgwick County, Kansas

= EXISTING & PROPOSED FLOW DIRECTION

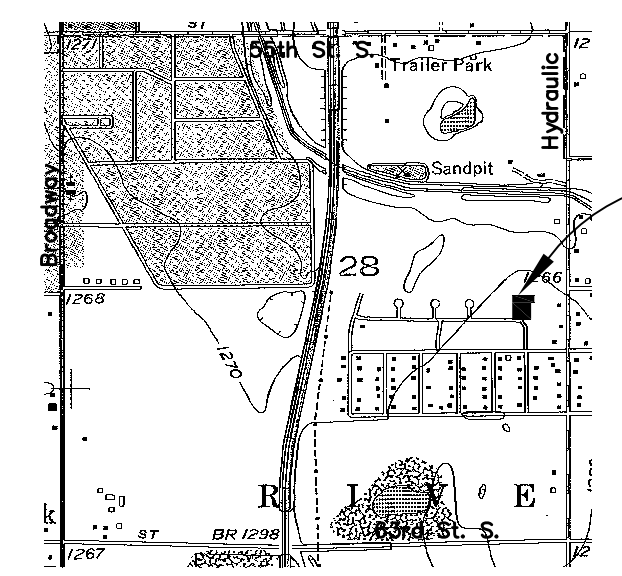


D = Described
M = Measured
1/2" P = 1/2" Iron Pipe (Found)
3/4" P = 3/4" Iron Pipe (Found)
LS 880 = 1/2" Rebar w/LS 950 Cap (Found)
SAP = 1/2" Rebar w/Savoy Cap (Set)



QUADRANGLE MAP

Sec. 28, T28S, R1E



SCALE: 1" = 2,000'
DERBY QUADRANGLE

OWNER:
Mike Weingartner
4300 S. Englewood
Wichita, KS 67216

Ph: 524-8130

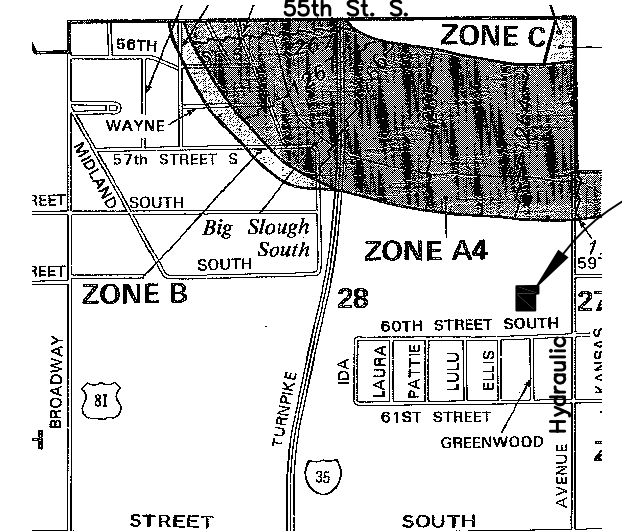
Zoning: SF5 Single Family

Control Number: 498880

AREA:
81,360.0 Sq Ft ±
1.87 Acre ±

FLOOD ZONE MAP

Sec. 28, T28S, R1E



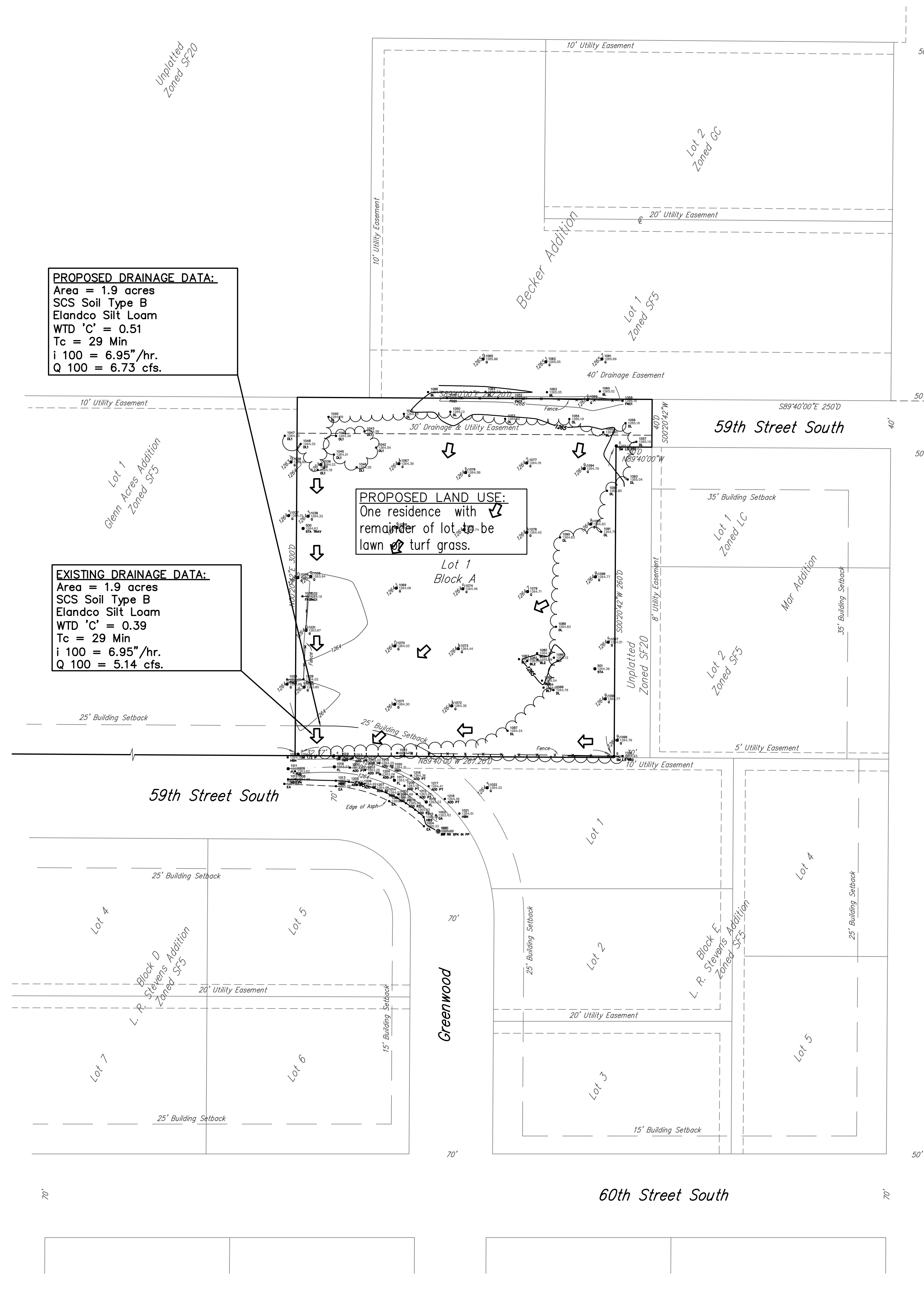
7.5 Minute Series
SCALE: 1" = 2,000'

FLOOD ZONE:
Subject property is in Zone C, as shown of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Sedgwick County, Kansas, Panel Number 200321 0225 A, effective June 3, 1986.

PROPOSED DRAINAGE DATA:
Area = 1.9 acres
SCS Soil Type B
Elandco Silt Loam
WTD 'c' = 0.51
Tc = 29 Min
i 100 = 6.95"/hr.
Q 100 = 6.73 cfs.

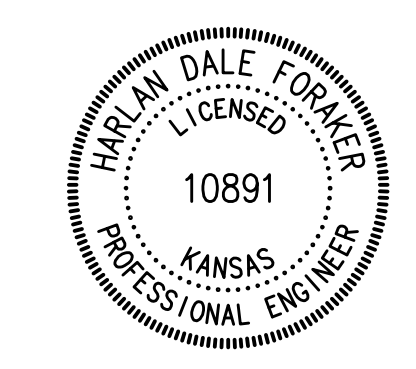
PROPOSED LAND USE:
One residence with
remainder of lot to be
lawn & turf grass.

EXISTING DRAINAGE DATA:
Area = 1.9 acres
SCS Soil Type B
Elandco Silt Loam
WTD 'c' = 0.39
Tc = 29 Min
i 100 = 6.95"/hr.
Q 100 = 5.14 cfs.



DRAINAGE PLAN FOR
WEINGARTNER ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS
CED PROJ. NO.: 20051335
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"=40'	SHEET 1
DRAWN: CKW	DATE: 11/05	TOTAL 1
CHECKED: HDF	CED FILE: CED-1XXX	



Savoy Company, P.A.
Land Surveyors
535 S. Emporia, Suite 104, Wichita, KS 67202
PH (316) 265-0005
FAX (316) 265-0275
www.savoyco.com

PROJECT NO. 05FF04972 P

24 OCT 05