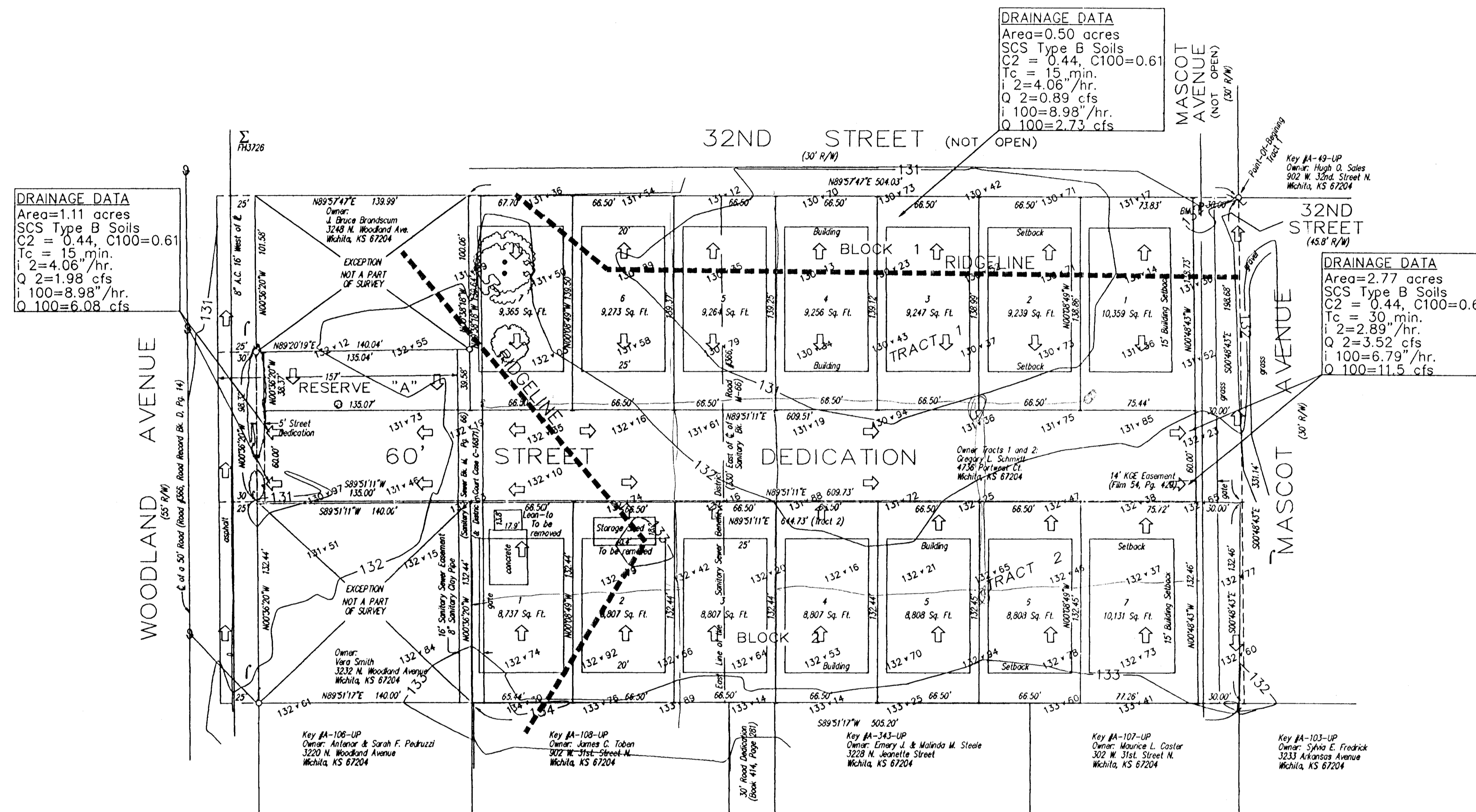


DRAINAGE PLAN FOR "WOODLAND GLEN"

AN ADDITION TO SEDGWICK COUNTY, KANSAS
IN THE SOUTHWEST QUARTER OF SECTION 32, T26S, R1E OF THE 6TH P.M.



DRAINAGE DATA
Area=1.11 acres
SCS Type B Soils
C2 = 0.44, C100=0.61
Tc = 15 min.
i 2=4.06"/hr.
Q 2=1.98 cfs
i 100=8.98"/hr.
Q 100=6.08 cfs

DRAINAGE DATA
Area=0.50 acres
SCS Type B Soils
C2 = 0.44, C100=0.61
Tc = 15 min.
i 2=4.06"/hr.
Q 2=0.89 cfs
i 100=8.98"/hr.
Q 100=2.73 cfs

DRAINAGE DATA
Area=2.77 acres
SCS Type B Soils
C2 = 0.44, C100=0.61
Tc = 30 min.
i 2=2.89"/hr.
Q 2=3.52 cfs
i 100=6.79"/hr.
Q 100=11.5 cfs

FLOOD ZONE:

Subject property is in Zone B, as shown of Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Sedgwick County, Kansas, Community Panel Number 200328 0010 B, effective May 13, 1998.

EXISTING ZONING:

"SF-6" For Subject Property and Surrounding Properties

BENCH MARK:

Railroad Spike in HLP, Northeast corner of Proposed "Woodland Glen Addition"

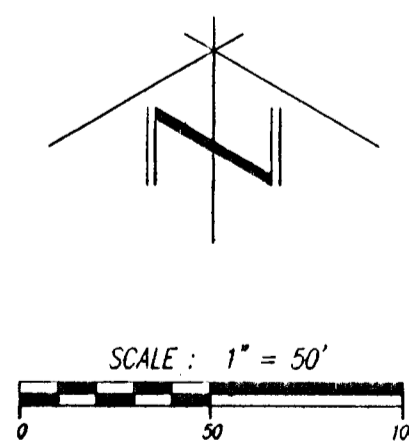
Elevation: 132.32' City Datum

OTHER EASEMENTS:

All of Tract 1 lies within the KCE Easement for pole line called out in Misc. Bk. 165, Pg. 342.
All of Tract 2 lies within the KCE Easement for pole line called out in Misc. Bk. 168, Pg. 355.

SETBACKS:

Side-yard building setbacks are 6' unless otherwise noted.



OWNER:
Gregory L. Schmitt
4736 Portwest Ct.
Wichita, KS 67204

SUBDIVIDER:
James F. Roach
5733 N. St. Clair
Wichita, KS 67204
(316) 838-2721

LEGEND:

- = #4 Rebar Set with I.D. Cap
TILSI CLS22"
- = Monument Found
- ▲ = Bench Mark

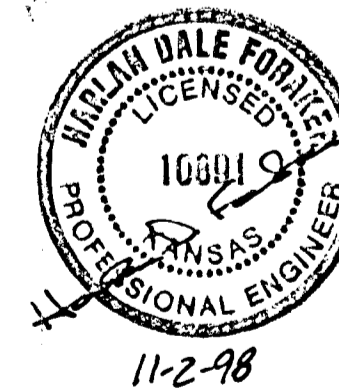
Bearing Basis Assumed

File #980192

Date of Topography: August 27, 1998

Date of Preparation: October 1, 1998

- = Tree
- ⊗ = Gas Meter
- ⊗ = Water Meter
- = Buried Waterline
- = Overhead Utilities
- = Fence - Chainlink
- = Fence - Woven/Barbed Wire
- ↔ = Drainage Flow Direction

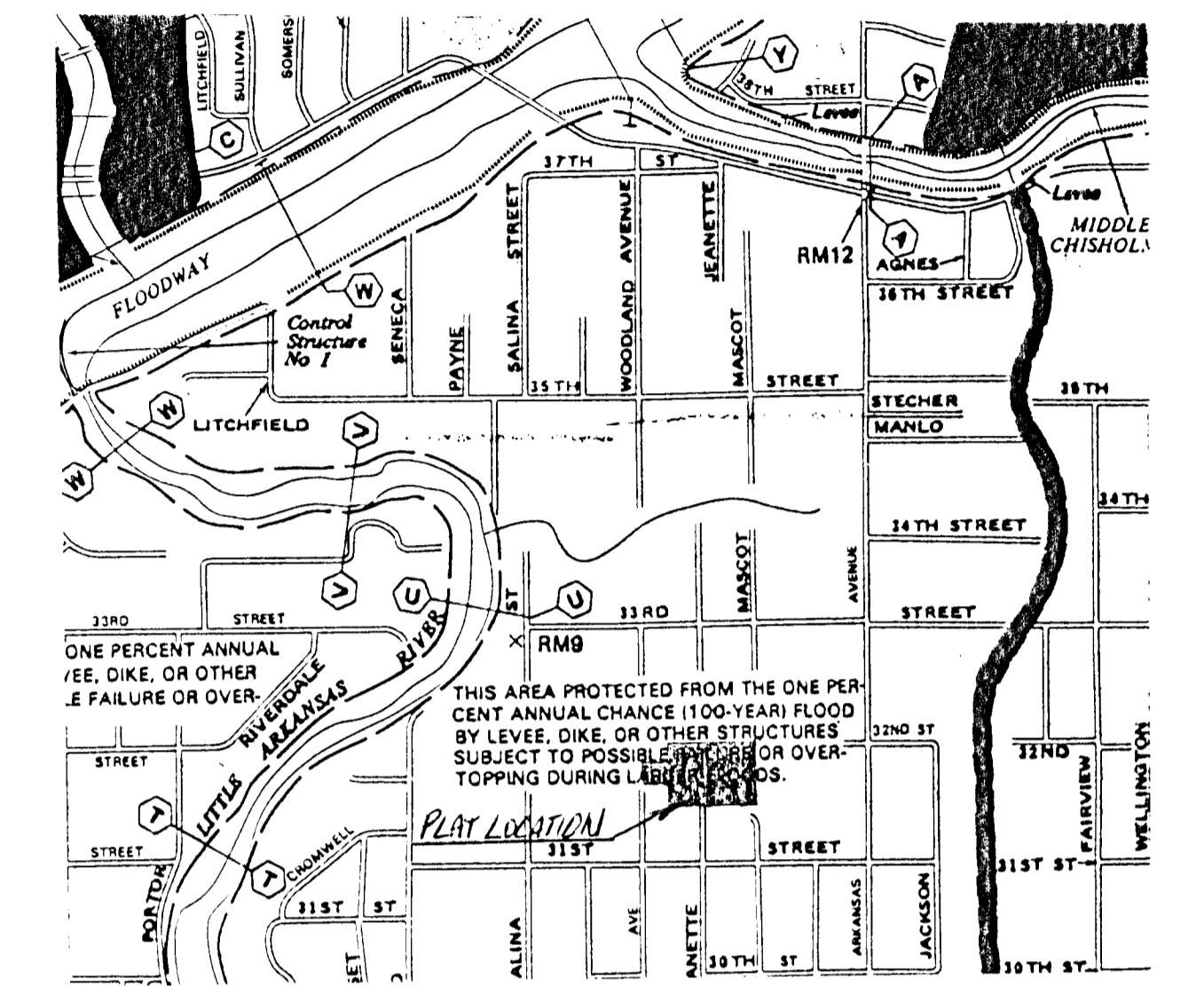


DRAINAGE PLAN PREPARED BY:
CERTIFIED ENGINEERING DESIGN
CEd 438 NORTH OHIO
WICHITA, KS 67214
(316)262-8808 Ph.
(316)262-0080 Fax

SHEET	1
TOTAL	1

FLOODPLAIN MAP FOR "WOODLAND GLEN"

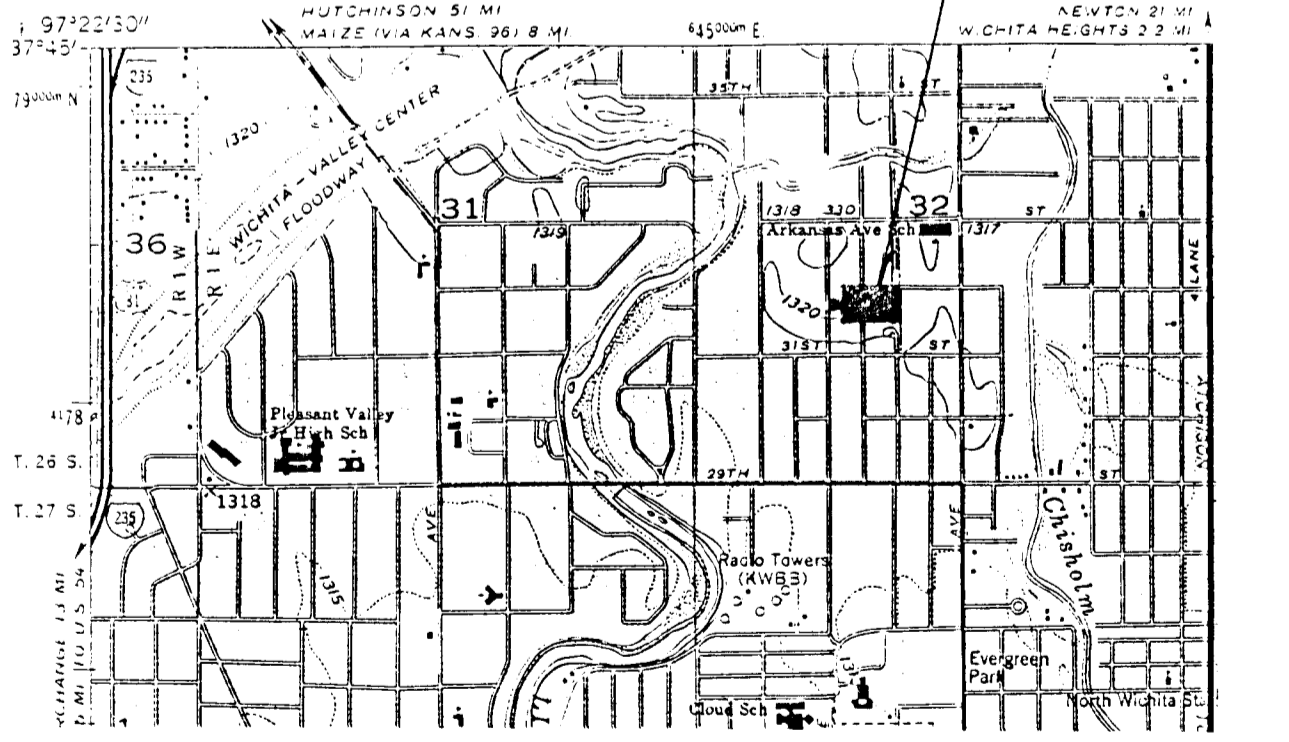
FEMA Floodplain Panel No.200 328 0010



VICINITY MAP OF "WOODLAND GLEN"

Sec. 32, T26S, R1E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



WICHITA EAST QUADRANGLE

7.5 Minute Series

SCALE: 1" = 2,000'

TERRA TECH
LAND SURVEYING INC.

239 North Ohio
Wichita, Kansas 67214-3933
(316) 267-0744 / 267-2348
Fax (316) 267-2736