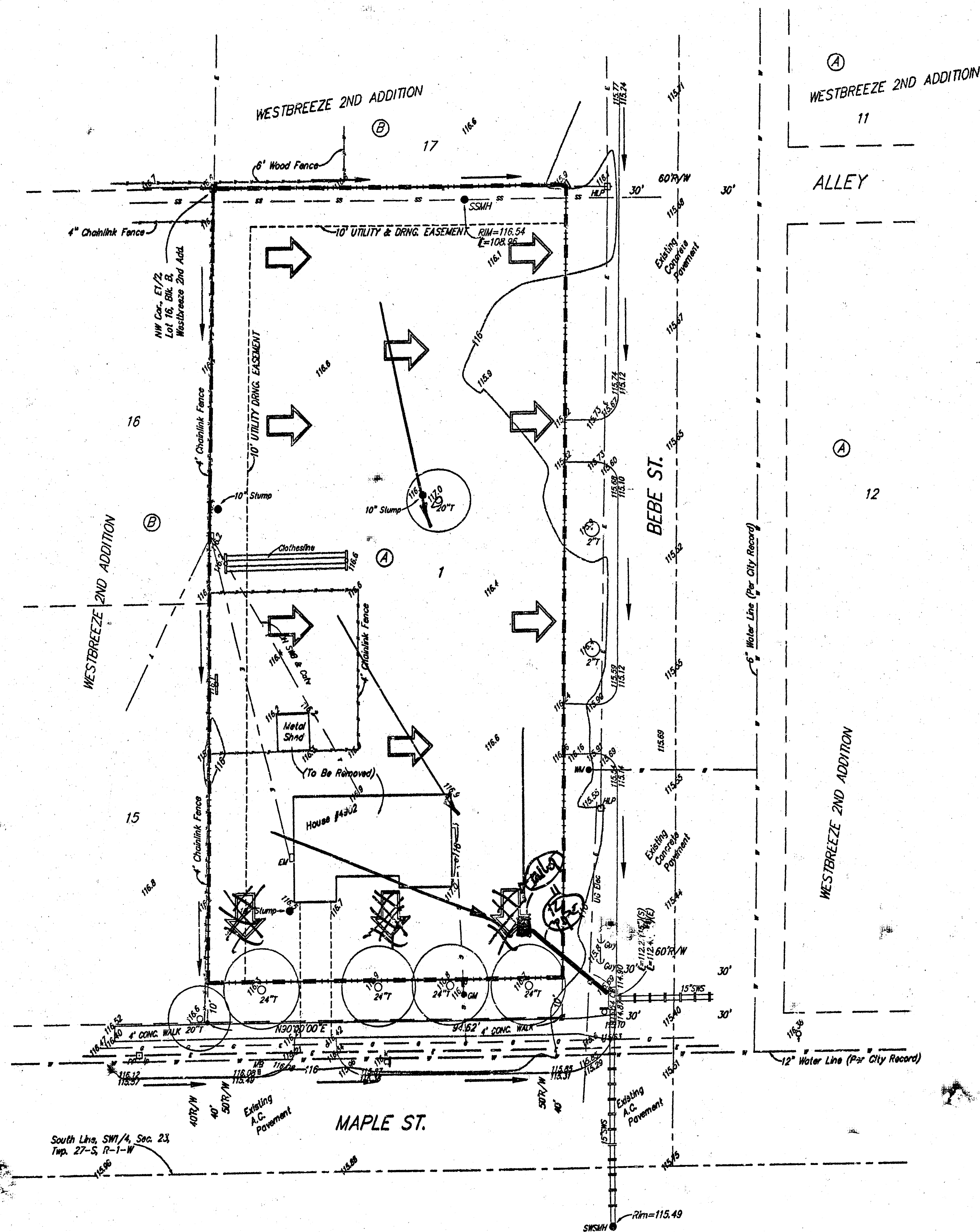


DRAINAGE PLAN MULLER ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

DRAINAGE NOTES:

1. The soil type per Soil Survey of Sedgwick County is Urban Land-Canadian Part. The hydrologic classification for the soil is a B.
2. This parcel of land is located in a Federal Emergency Management Agency (FEMA) Zone B per FIRM Map 200328 0020B, Effective Date May 15, 1985.

DRAINAGE AREA	LOT 1
To	0.45 ac
1 - 2 yr	15 min
1 - 5 yr	3.83 in/hr
1 - 100 yr	4.56 in/hr
1 - 100 yr	7.37 in/hr
1" - 2 yr	0.84
1" - 5 yr	0.85
1" - 100 yr	0.91
2" - 2 yr	1.4 cfs
2" - 5 yr	1.7 cfs
2" - 100 yr	3.0 cfs

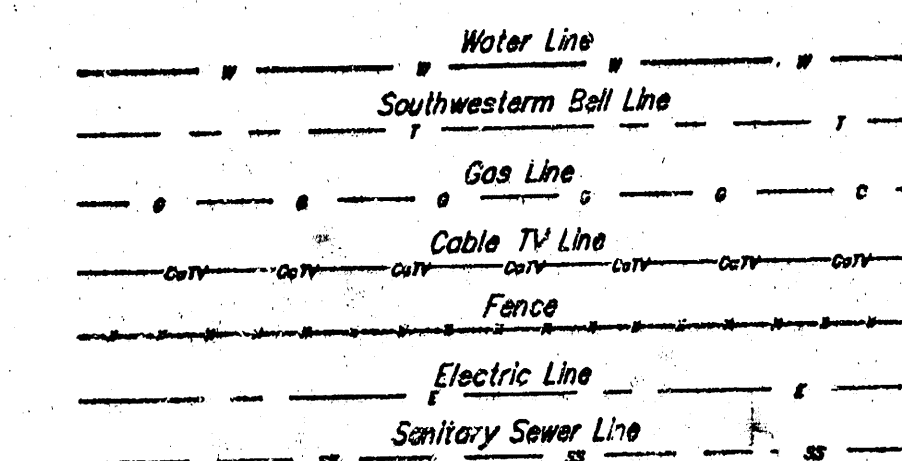


Date of Preparation: 17 December 2001
Date of Topography: 13 November 2001
Contour Interval = 1 Ft.

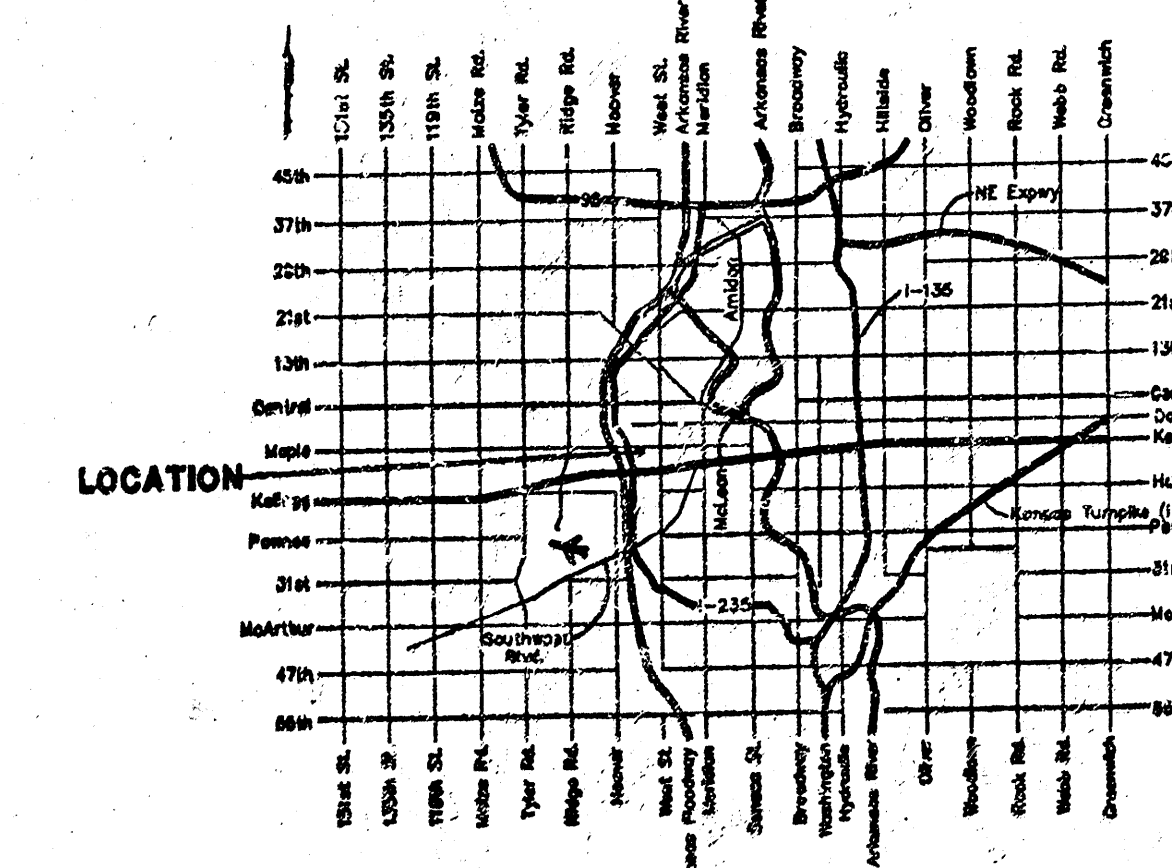
Owner:
Larry L. & Carol A. Muller
11416 W. 1st St. Ct.
Wichita, Kansas 67212-5494
Ph: (316) 721-5550

Benchmark:
Small Railroad Spike in HLP,
53' N. & 20' E. of C. of
Maple St. & Saxe St.
Elev. = 117.01 City Datum

- = #4 Rebar W/ "Doughman" Cap (Set)
- = 3/4" Iron W/ 1/2" Cap (Found)
- △ = 3/4" Iron (Found)
- ⊙ = 1/2" Iron (Found)
- = Clothesline Pole
- CB = Catch Basin
- EM = Electric Meter
- TH = The Hydrant
- GM = Gas Meter
- GA = Guy Anchor
- HLP = High Line Pole
- LP = Light Pole
- MB = Mail Box
- PP = Power Pole
- SP = Sign
- SSMH = Sanitary Sewer Manhole
- SSWH = Stormwater Sewer Manhole
- T = Tree
- WM = Water Meter



NOTE: NO DRAINAGE OR PUMPING TO DRAIN TO MAPLE. STORM SEWER SHALL BE EXTENDED TO THE SITE IF POSSIBLE. ALL SURFACE DRAINAGE TO BE ALLOWED TO GO TO BEBE.



VICINITY MAP



17 Dec 2001
ED BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 316-211-5115 • WICHITA, KANSAS 67211
F:\WATER\PROJECTS\MULLER\DWG\PLAN-52