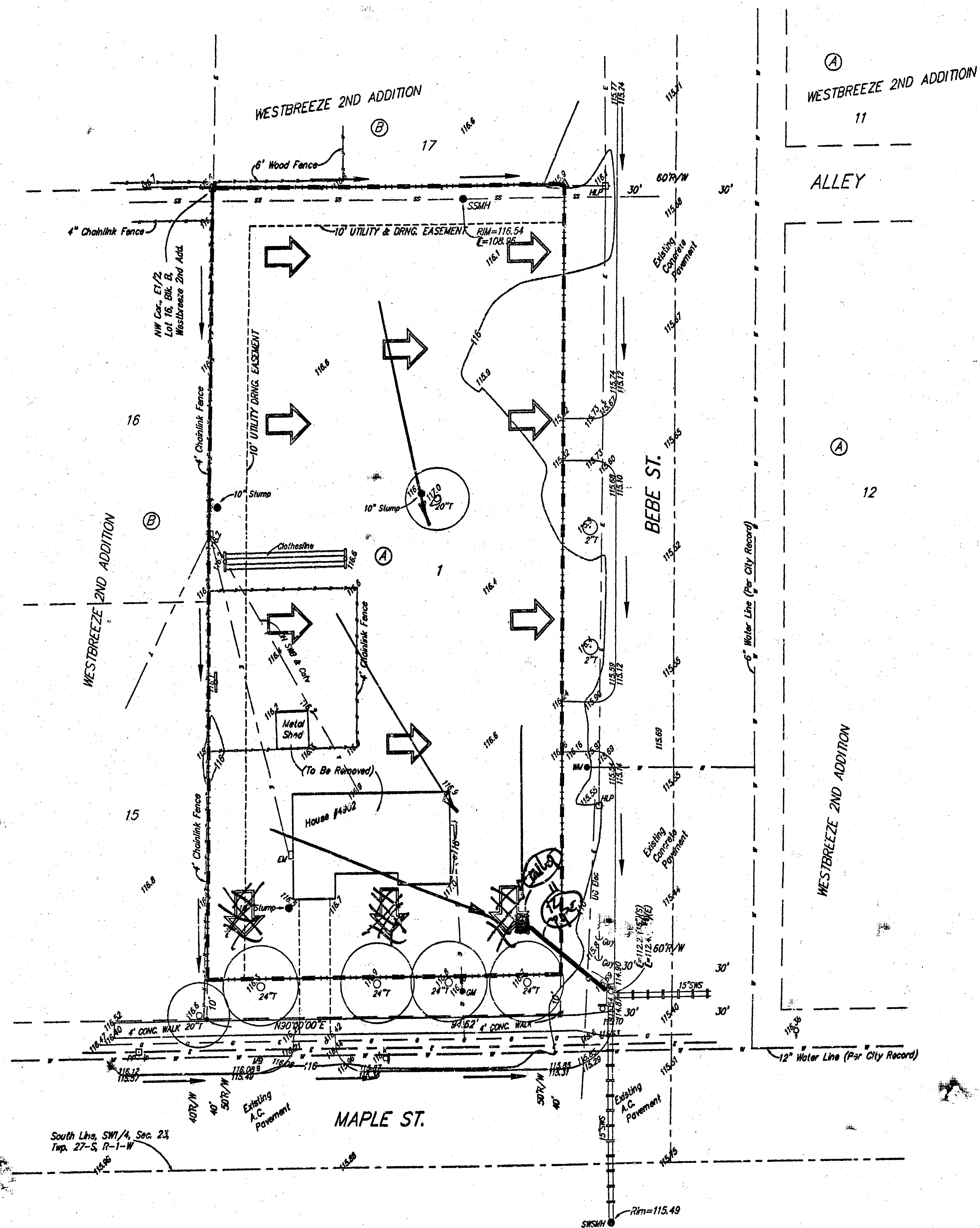


DRAINAGE PLAN MULLER ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

DRAINAGE NOTES:

1. The soil type per Soil Survey of Sedgewick 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

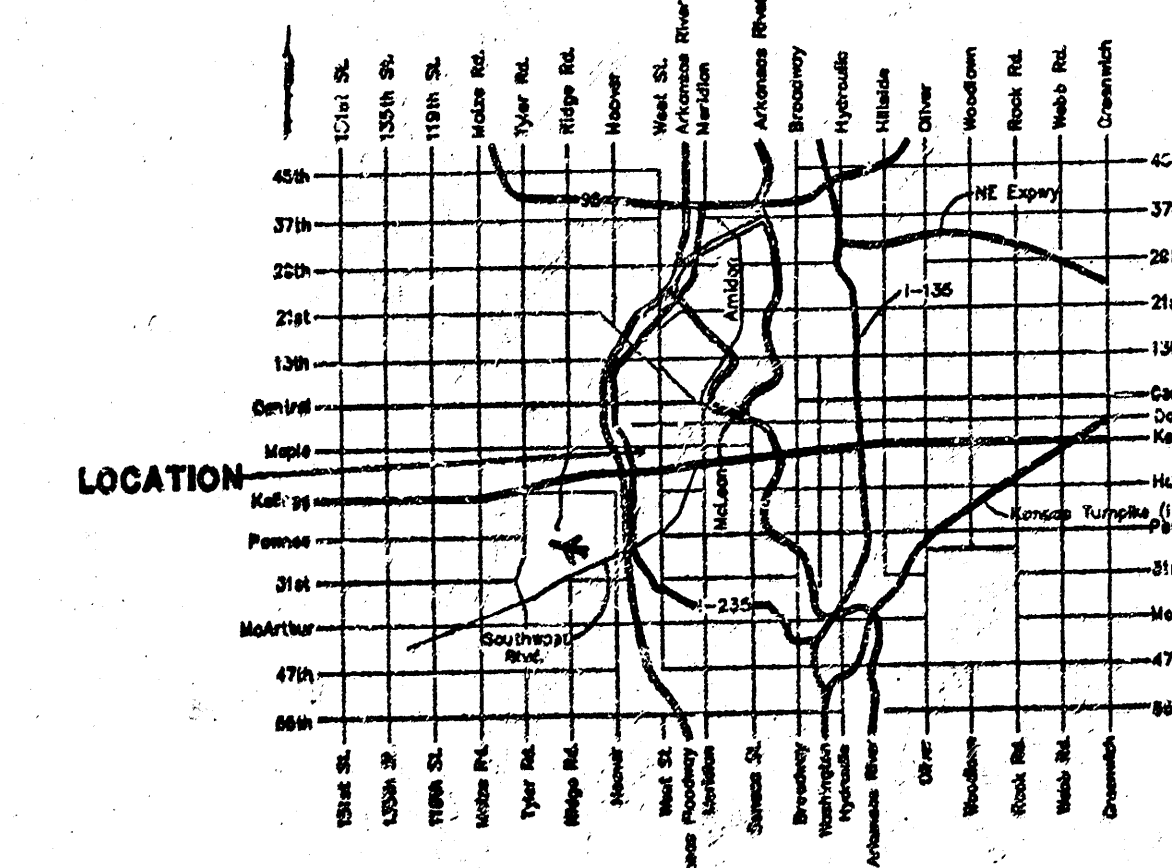
Benchmark:
Small Railroad Spike in HLP,
53' N. & 20' E. of C. of
Maple St. & Saxe St.
Elev. = 117.01 City Datum

• = #4 Rebar W/ "Doughman" Cap (Set)
□ = 3/4" Iron W/ "Cap" (Found)
△ = 3/4" Iron (Found)
⊙ = 1/2" Iron (Found)

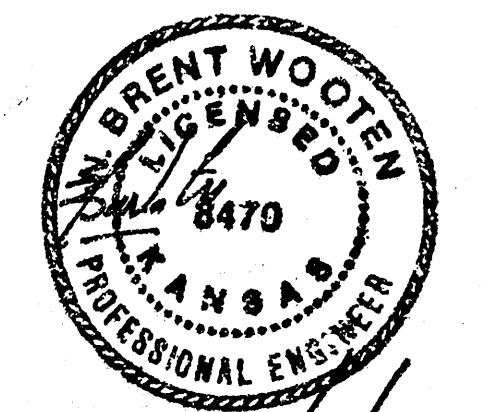
⊥ = Clothesline Pole
CB = Catch Basin
EM = Electric Meter
TH = The Hydrant
GM = Gas Meter
GAP = Guy Anchor
HLP = High Line Pole
LP = Light Pole
MB = Mail Box
PP = Power Pole
SP = Sign
SSMH = Sanitary Sewer Manhole
SSWH = Stormwater Sewer Manhole
T = Tree
WM = Water Meter

Water Line
Southwestern Bell Line
Gas Line
Cable TV Line
Fence
Electric Line
Sanitary Sewer Line

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



BAUGHMAN COMPANY P.A.
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F:\WATER\PROJECTS\MULLER\DWG\PLAN-02