

DRAINAGE PLAN RIDGE PORT COMMERCIAL PARK WICHITA, SEDGWICK COUNTY, KANSAS

POPP, MICHAEL W. & AWW L.
7717 W. 37TH N.
WICHITA, KS 67205

BOX DEVELOPMENT, LLC
128 S. DELLORE
WICHITA, KS 67218

DRAINAGE NOTE:

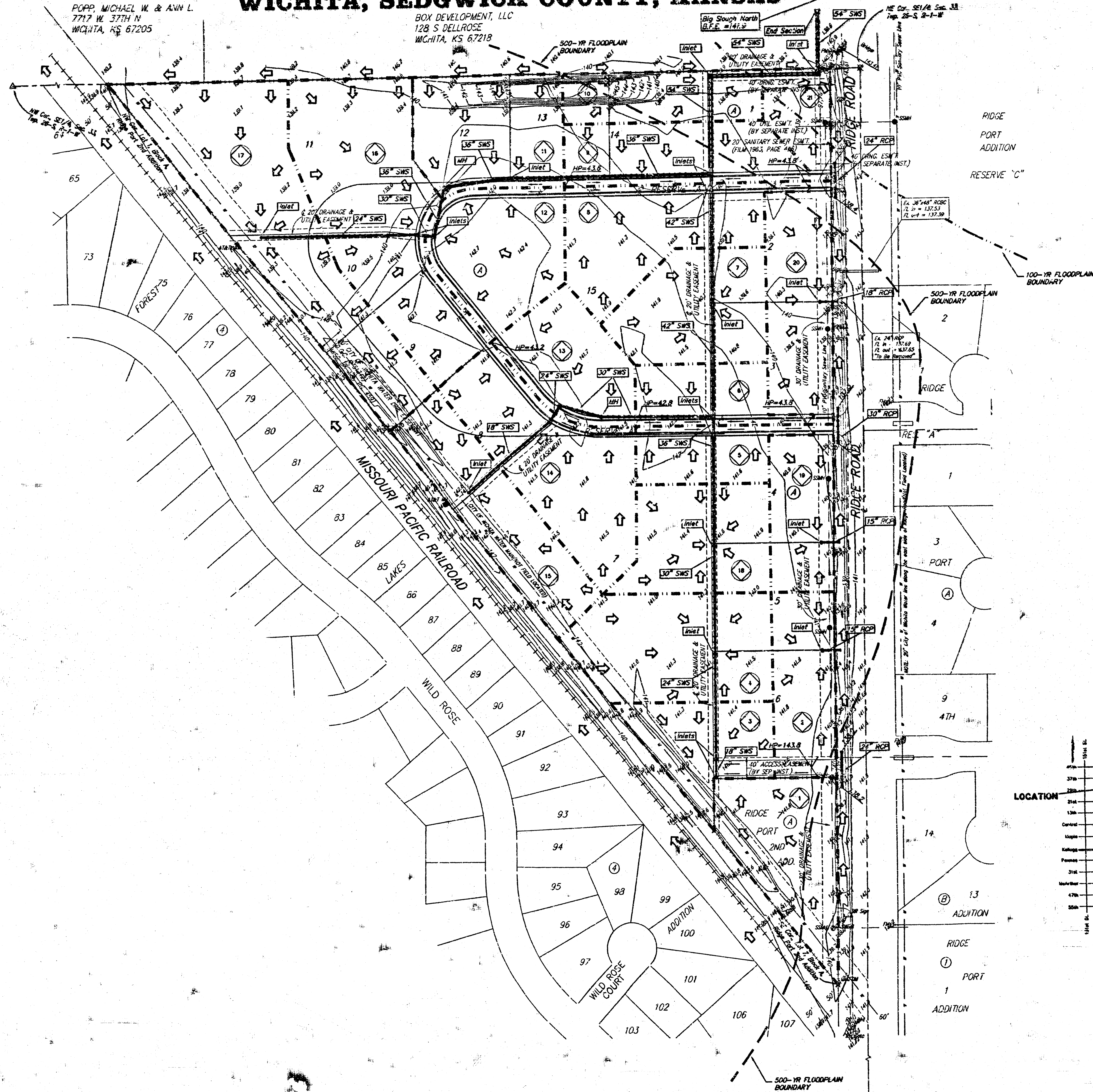
1. The Existing Soil Type per Soil Survey of Sedgewick County, Kansas is Canadian Fine Sandy Loam, Lesho Loam, Waldock Sandy Loam, Platte Fine Sandy Loam. The Hydraulic Group For Each Soil Type in Their Respective Order is B, C, D, & D.

2. A Portion of This Parcel of Land is Located in a Zone B & Zone A Per Revised FEMA LHM Map. (Community Parcel Number: 200321125) Effective Date: April 8, 1998.

--- BASIN DELINEATOR

○ BASIN ID

Basin ID	Area, acres	Runoff Coefficient	Peak Flowrate
			5-yr 100-yr
			cfs cfs
1	1.45	0.85	0.91
2	1.05	0.85	0.91
3	1.02	0.85	0.91
4	1.87	0.85	0.91
5	0.74	0.85	0.91
6	0.78	0.85	0.91
7	1.43	0.85	0.91
8	1.83	0.85	0.91
9	1.28	0.85	0.91
10	0.93	0.85	0.91
11	1.53	0.85	0.91
12	1.46	0.85	0.91
13	1.13	0.85	0.91
14	2.02	0.85	0.91
15	1.51	0.85	0.91
16	2.85	0.85	0.91
17	3.10	0.85	0.91
18	1.37	0.85	0.91
19	0.93	0.85	0.91
20	1.38	0.85	0.91
21	0.55	0.85	0.91



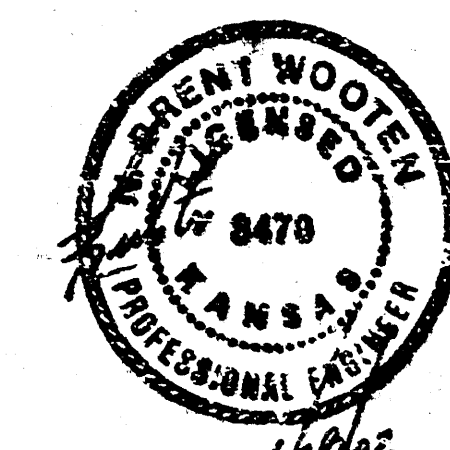
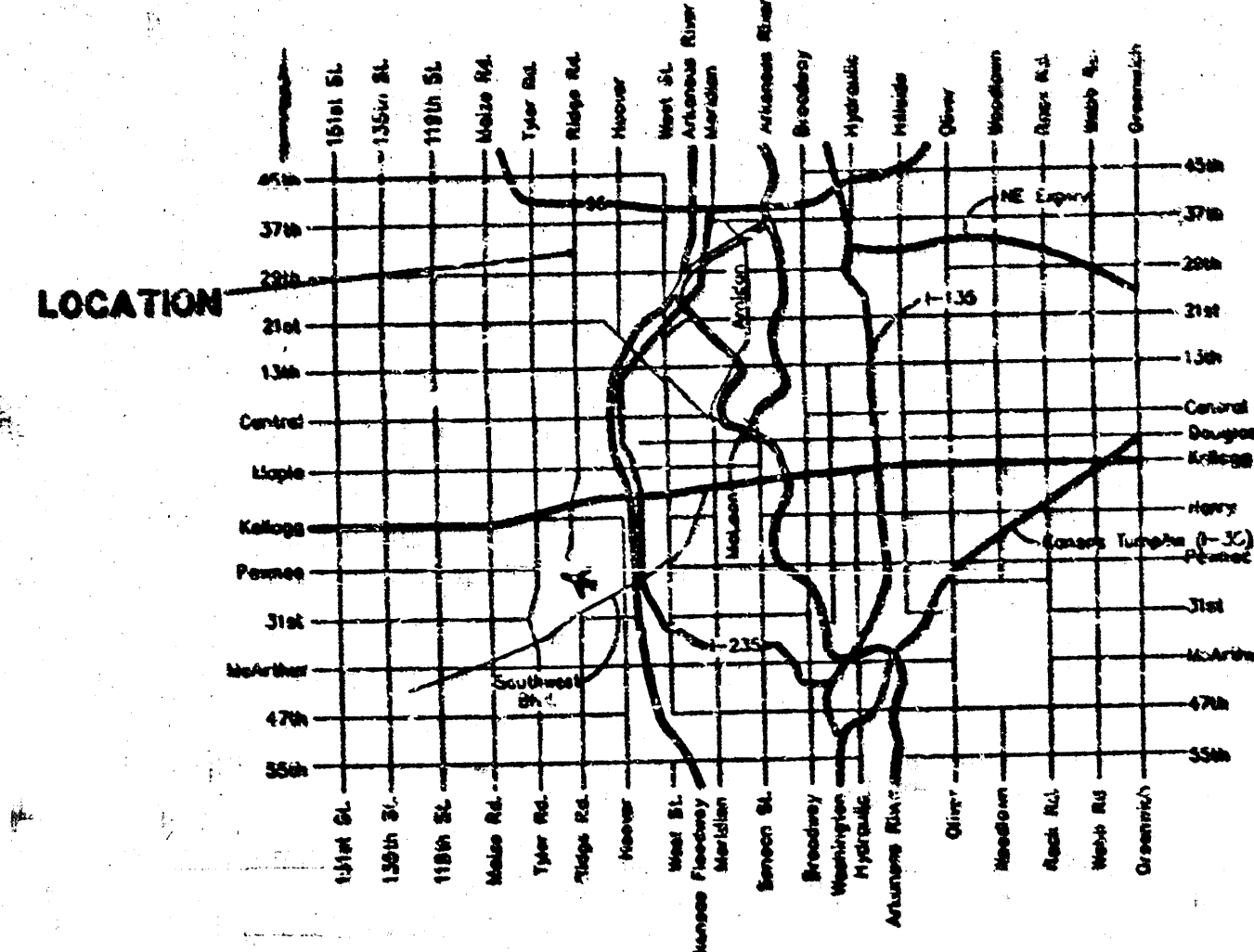
DATE OF PREPARATION: JANUARY 28, 2002
DATE OF TOPOGRAPHY: AUGUST 14, 2002
CONTOUR INTERVALS: 1 FOOT

● = #4 Rubber w/ "Baugman" Cap (Set)
● = #4 Rubber w/ "Baugman" Cap (Found)
○ = 1/2" Iron w/ "Baugman" Cap (Found)
△ = 1/4" Iron w/ "Baugman" Cap (Found)
□ = 1/4" Iron w/ "Baugman" Cap (Found)
(M) = Measured
(P) = Plotted
(D) = Described
(C-P) = Calculated per Plotted Info
(C-D) = Calculated per Described Info

Lot	Block	Elevation
1-15	A	143.9
16-30	B	143.3

Benchmark:
City Box - SW Corner of Ridge Road & 29th Street North
80.5' S. & 63.7' W. of C. box
Elev. = 138.15 City Datum (1326.55 NGVD)
"C" cut on SE Corner of Ridge, 1/2 Mile N. of 29th Street North & Ridge Road
Elev. = 143.00 City Datum (1331.25 NGVD)

M = Fire Hydrant
H.M. = Pipe Marker
A.M.M. = A.T.T. Marker
S.M. = SWS Marker
F.M. = Fiber Optics Marker
Cap = Cap
S.M. = Sanitary Sewer Manhole
S.M.H. = Sanitary Sewer Manhole
S.M.P. = Sanitary Sewer Manhole
S.M.S. = Stormwater Sewer Manhole
M = Manhole
M.V. = Manhole Valve



28 JANUARY 2002
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING & PLANNING
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