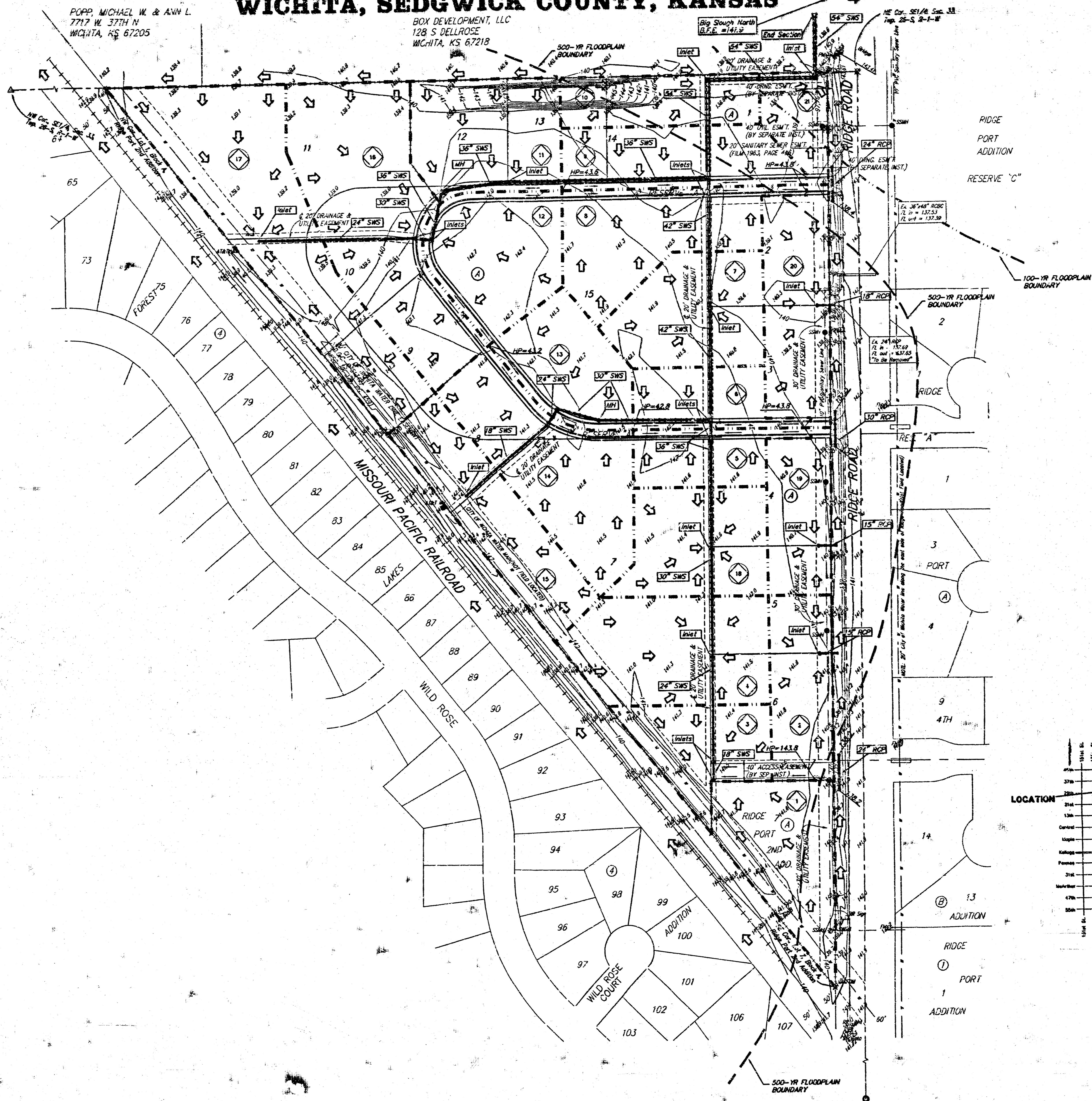


DRAINAGE PLAN RIDGE PORT COMMERCIAL PARK WICHITA, SEDGWICK COUNTY, KANSAS

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

BOX DEVELOPMENT, LLC
128 S BELLROSE
WICHITA, KS 67218



DRAINAGE NOTE:

- The Existing Soil Type per Soil Survey of Sedgwick 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, C, & D.
- A Portion of This Parcel of Land is Located in a Zone B & Zone A Per Revised FEMA LHM Map. (Community Parcel Number: 2003211125) Effective Date: April 8 1998.

Basin ID	Area acres	Runoff Coefficient		Peak Flowrate	
		5-yr	100-yr	5-yr cfs	100-yr cfs
1	1.45	0.85	0.91	1.3	3.7
2	1.05	0.85	0.91	4.1	7.0
3	1.02	0.85	0.91	4.0	6.8
4	1.87	0.85	0.91	7.2	13
5	0.74	0.85	0.91	2.9	5.0
6	0.78	0.85	0.91	3.0	5.2
7	1.43	0.85	0.91	5.5	8.6
8	1.63	0.85	0.91	6.3	11
9	1.28	0.85	0.91	6.9	8.5
10	0.93	0.85	0.91	3.6	6.2
11	1.53	0.85	0.91	5.9	10
12	1.46	0.85	0.91	5.7	8.8
13	1.13	0.85	0.91	5.4	7.6
14	2.02	0.85	0.91	7.8	14
15	1.51	0.85	0.91	5.9	10
16	2.85	0.85	0.91	11	19
17	3.10	0.85	0.91	12	21
18	1.37	0.85	0.91	5.3	8.2
19	0.93	0.85	0.91	3.6	6.2
20	1.38	0.85	0.91	5.3	8.3
21	0.55	0.85	0.91	2.1	3.7

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

M = 4" Rubber w/ "Daughman" Cap (Set)
 A = 4" Rubber w/ "Daughman" Cap (Found)
 C = 1/2" Iron w/ Thumbs (Found)
 S = 3/4" Iron w/ "DCC" Cap (Found)
 B = 1/2" Road Spike (Found)

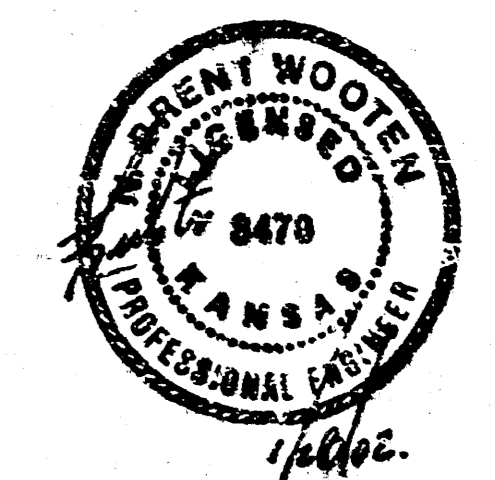
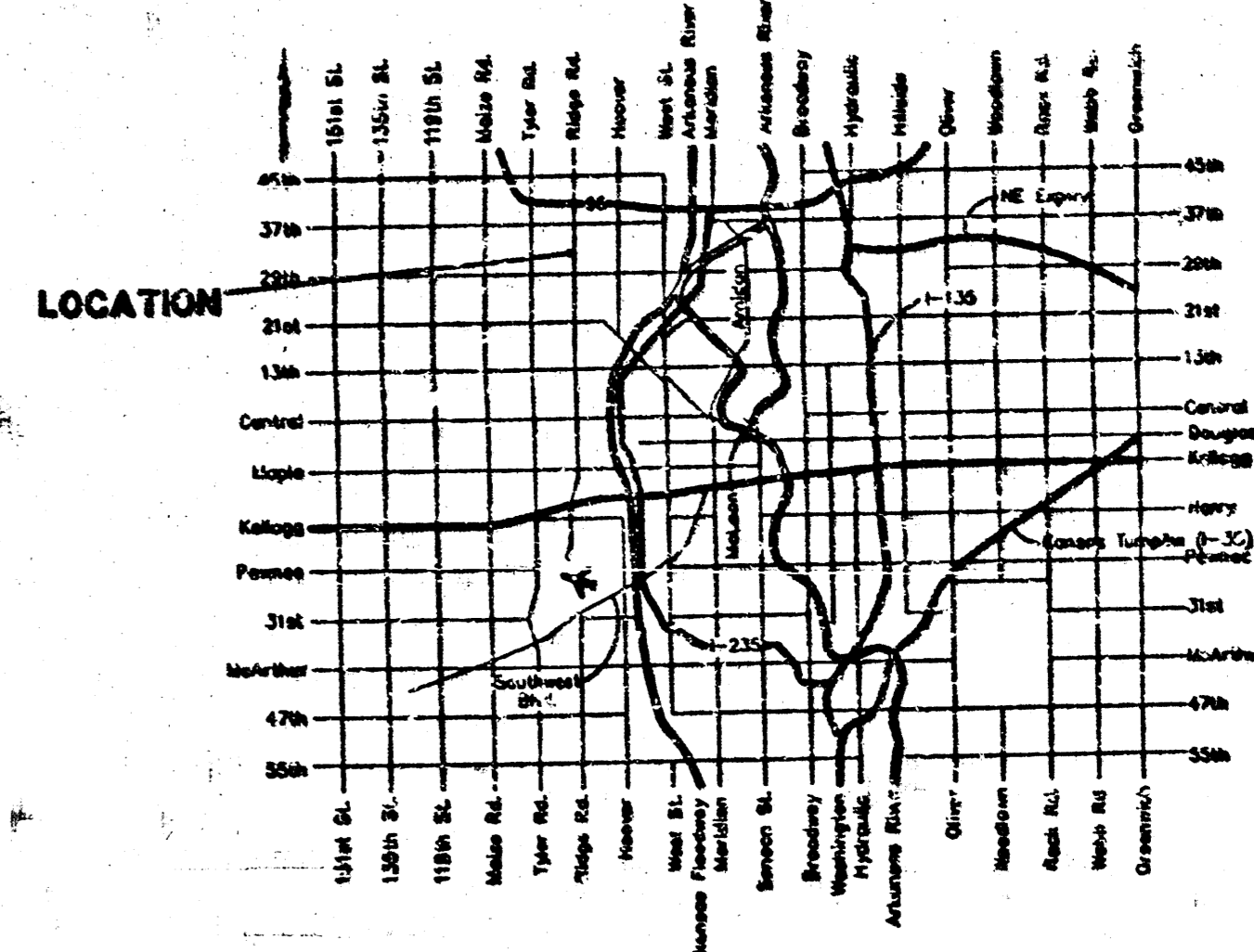
(M) = Measured
 (P) = Plotted
 (D) = Described
 (C-P) = Calculated per Plotted Info
 (C-D) = Calculated per Described Info

Lots	Block	Elevation
1-15	A	143.9
		133.3

Benchmark: City Dots - SW Corner of Ridge Road & 29th Street North.
 80.8' S & 63.7' W of C both.
 Elev. = 138.15 City Datum (1326.55 NGVD)

"C" set on SE Corner of Bridge, 1/2 Mile N. of 29th Street North & Ridge Road.
 Elev. = 143.80 City Datum (1331.25 NGVD)

- M = Fire Hydrant
- PL = Pipe Line Marker
- A/T&T = A/T&T Marker
- SMS = SMS Marker
- F&D = Fiber Optics Marker
- Cap = Cap
- Sign = Sign
- SMH = Sanitary Sewer Manhole
- SWM = Stormwater Sewer Manhole
- SWP = Southwestern Bell Pedestal
- SSM = Stormwater Sewer Manhole
- M = Meter
- WV = Water Valve



BAUGHMAN COMPANY P.A.
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SE Cor. SE 1/4, Sec. 33
 Twp. 26-S, R-1-W