

DRAINAGE PLAN

RIDGE PORT COMMERCIAL PARK

WICHITA, SEDGWICK COUNTY, KANSAS

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

BOX DEVELOPMENT, LLC
128 S DELLROSE
WICHITA, KS 67218

DRAINAGE NOTE

1. The Existing Soil Type per Soil Survey of Sedgwick County, Kansas is Canadian Fine Sandy Loam, Lesho Loam, Waldeck Sandy Loam, Pleno Fine Sandy Loam. The Hydrologic 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 LDMR Map. (Community/ Parcel Number: 200321 125) Effective Date: April 8 1999.

— BASIN DELINEATOR

 = BASIN I.D.

Boat ID	Avg duration	Runoff (Coastline)		2.5 Floorets	
		100-y ^r	50-y ^r	cfs	100-y ^r
1	1.45	0.85	0.91	5.5	8.7
2	1.05	0.85	0.91	4.0	6.8
3	1.05	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	9.6
8	1.63	0.85	0.91	6.1	10.7
9	2.28	0.85	0.91	4.9	8.5
10	0.93	0.85	0.91	3.6	6.2
11	1.53	0.5	0.91	5.0	10
12	1.46	0.85	0.91	5.7	9.8
13	1.13	0.85	0.91	4.4	7.6
14	2.08	0.85	0.91	5.7	10.1
15	1.21	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	9.2
19	0.85	0.85	0.91	5.2	9.3
20	1.32	0.85	0.91	5.3	9.3
21	0.55	0.85	0.91	2.1	3.7

0 100 200
DATE OF PREPARATION: JANUARY 28, 2002
DATE OF TOPOGRAPHY: AUGUST 10, 2002
CONTOUR INTERVALS: 1 FOOT

- = #4 Rebar w/ "Baughman" Cap (Set)
- = #4 Rebar w/ "Baughman" Cap (Found)
- = 1/2" Iron in Thumb (Found)
- △ = 3/8" Iron w/ "PEC" Cap (Found)
- ⊗ = Rail Road Spike (Found)

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

Minimum Building Pad Elevations for Lowest Loading to the Structures			
Lots	Block	Elevation	
		City Datum	NGVD
1-15	A	143.9	135.3

Benchmark:
City Disc - SW Corner of Ridge Road &
29th Street North.
80.8' S. & 6.3' E. of C both.
Elev. = 139.15 City Datum (1326.55 NGVD)

"D" cut on SE Corner of Bridge, 1/2 mile N. of 29th Street North & Ridge Road
Elev. = 143.85 City Datum (1331.25 NGVD)

FH ○ = Fire Hydrant
 PM □ = Pipeline Marker
 A/TM □ = A/T Worker
 S/M □ = S/M Worker
 FO □ = Fiber Optics Marker
 Sign ○ = Sign
 SS/M ○ = Sanitary Sewer Manhole
 S/M/M ○ = Southwestern Bell Manhole
 S/M Ped □ = Southwestern Bell Pedestal
 S/M/S ○ = Stormwater Sewer Manhole
 W/M ○ = Water Meter
 W/V ○ = Water Valve

LOCATION

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211
F. WARDROB/CONTACTS (RIDGEPOH COMM. DEVELOP. LING-30)

28 JANUARY 2002