

DRAINAGE PLAN WESTPARK 2ND ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

NE COR. NE 1/4, SEC. 35
TWP. 27-S, R-1-W

Ex. Inlet
Top = 109.45
18" RCP
F. out = 101.36
(City Record)

D.A. = 0.88 ac.
Existing Conditions:
TC = 15 min.
C = .54
Q_s = 2.2 cfs
Q_m = 3.5 cfs
Developed Conditions:
C = .85/.91
Q_s = 3.4 cfs
Q_m = 5.9 cfs

DATE OF PREPARATION: 12 MARCH 2001
DATE OF TOPOGRAPHY: 12 FEBRUARY 2001
CONTOUR INTERVAL = 1 FOOT

CONTRACT PURCHASER/DEVELOPER:
Dean DeWitt
DeWitt Land Company, Inc.
1854 S. Florence Court
Suite 10
Wichita, Kansas 67209
Phone 316-942-4687

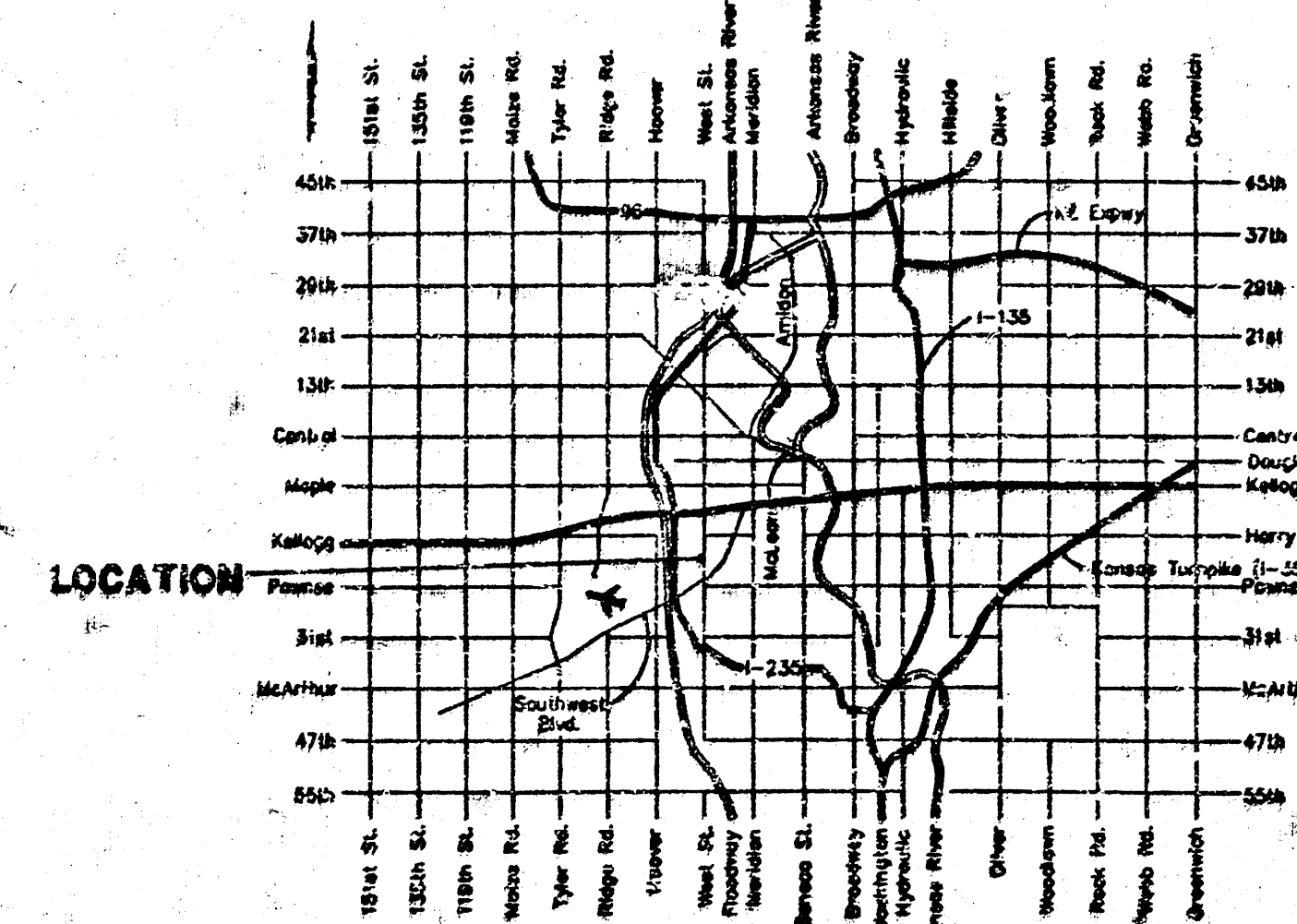
LEGAL DESCRIPTION:
A tract of land beginning 328 feet north of the SE corner of the NE 1/4 of Sec. 35, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas; thence north along the east line of said NE 1/4, 128 feet; thence west parallel with the south line of said NE 1/4, 350 feet; thence south 128 feet to beginning.

BENCHMARK:
City disc northwest corner of West St. and May, 2.2' north of north curb, 14.4' west of walk.
Elev = 108.63 City Datum

GM = Gas Meter
GA = Gas Valve
GV = Gas Valve
HLP = High Line Pole
PP = Power Pole
SSM = Sanitary Sewer Manhole
MM = Monitoring Well
KTC = Inverted Control Valve - Valve Box
M = Manhole
W = Water Meter
WV = Water Valve
H = Hand Hydrant (Spigot)

1" = 40' HORIZONTAL SCALE
1" = 10' VERTICAL SCALE

● = 1/4" REBAR W/ "BAUGHMAN" CAP (SET)
○ = 3/4" IRON (FOUND)
○ = 1/2" IRON (FOUND)
□ = 3/4" IRON W/ BUSHING (FOUND)
(M) = MEASURED
(D) = DESIGNED
(P) = PLATTED
(C) = CALCULATED
(C-D) = CALCULATED PER DESIGNED INFO



VICINITY MAP

SE COR. NE 1/4, SEC. 35
TWP. 27-S, R-1-W

REV. 25 APRIL 2001
03 APRIL 2001

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-282-7271 • 316-282-7272 • WICHITA, KANSAS 67201
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