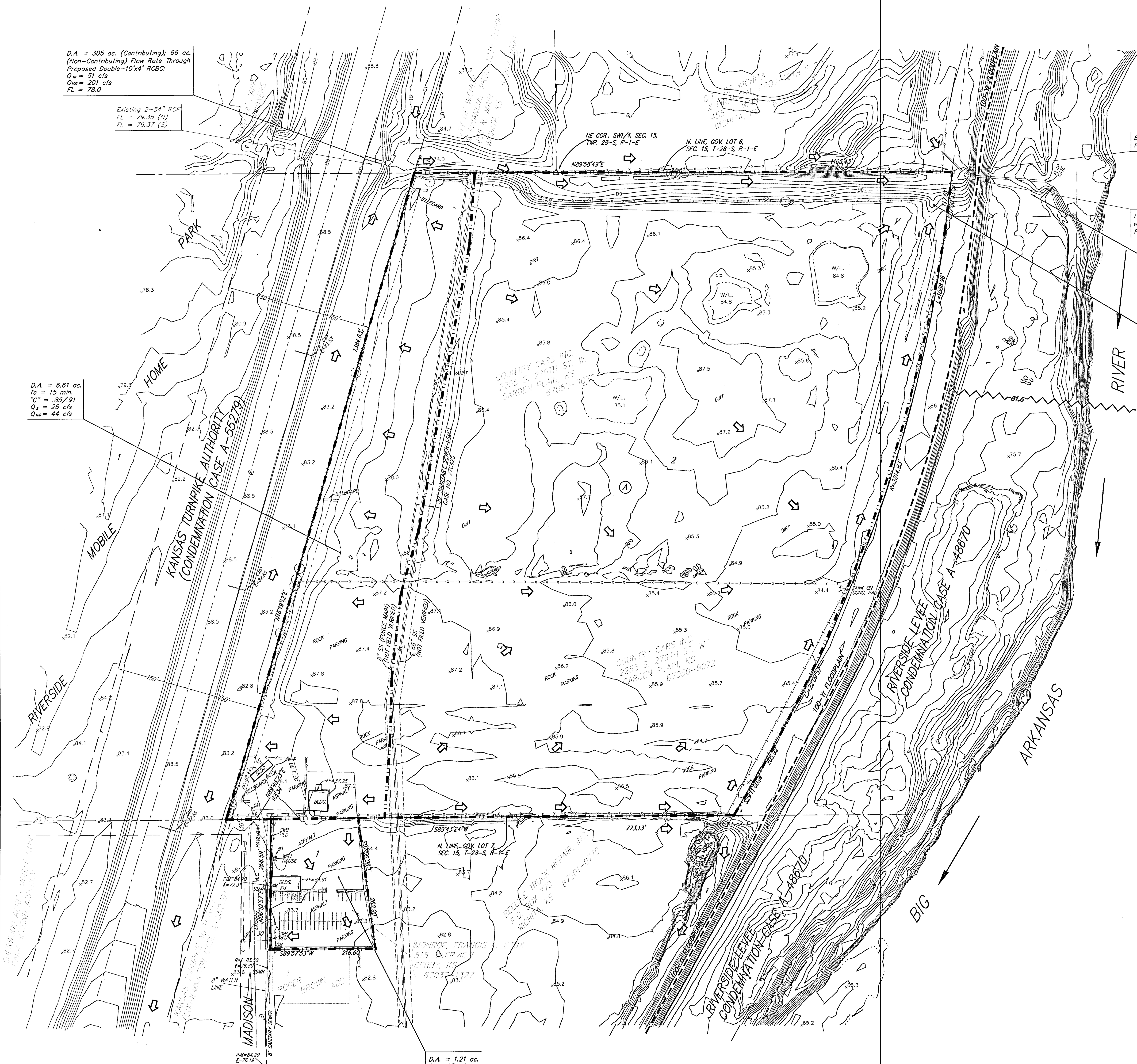
DRAINAGE PLAN
COPART ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS



0 100 200
CONTOUR INTERVAL = 1 FT.

DRAINAGE NOTES:

1. The Existing Soil Type per Soil Survey of Sedgwick County, Kansas is Pratt-Tivoli Complex and Canadian Fine Sandy Loam. The Hydrologic Group Listed is A & B Respectively.

2. A Portion of This Parcel of Land Is Located In A FEMA Zone B Per FIRM Map. (Community/ Panel Number; 200328 0035B) Effective Date: May 15, 1986.

3. The Proposed Drainage Plan Provided Herein is a Generally Defined Plan to Follow for Design. It is Recognized and Assumed That Upon the Final Design of Site Grading and Storm Sewer Improvements Within This Plat, That the Designer Will Modify or Alter the General Drainage Plan As Necessary in Order to Implement the Installation of the Improvements to Obtain the Most Economical Design and Construction Possible.

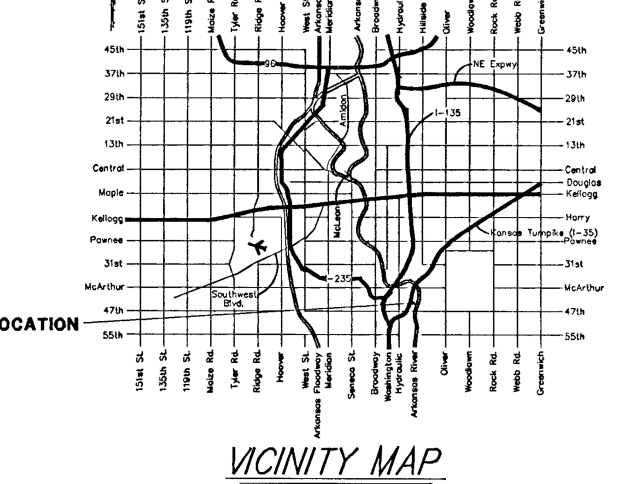
● = #4 REBAR W/ "BAUGHMAN" CAP (SET)
□ = FLOOD CONTROL MONUMENT (FOUND)
= #4 REBAR (FOUND)
△ = STONE (FOUND)

= POWER POLE
GM = GAS METER
EM = ELECTRIC METER
= LIGHT POLE
= GUY ANCHOR
YH = YARD HYDRANT
SSMH = SANITARY SEWER MANHOLE
SWB PED = SOUTHWESTERN BELL PEDESTAL
WM = WATER METER
FH = FIRE HYDRANT
AC = AIR CONDITIONER
= GUARD POST
= DECIDUOUS TREE

GUARD RAIL
WATER LINE
ELECTRIC LINE
TELEPHONE LINE
SANITARY SEWER LINE
EXISTING FENCE LINE

NOTE:
A DRAINAGE PLAN HAS BEEN DEVELOPED FOR THIS SUBDIVISION AND IS ON FILE WITH THE CITY OF WICHITA, KANSAS. DRAINAGE INTENT SHALL REMAIN AS DEPICTED OR AS MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER OF THE CITY OF WICHITA, KANSAS. NO OBSTRUCTIONS WHICH IMPEDE THE FLOW OF THIS DRAINAGE PLAN SHALL BE ALLOWED.

BENCHMARK:
TOP OF 1/2" IRON AT THE NE CORNER OF 47TH STREET SOUTH & MADISON AVE.
ELEV. = 84.24 CITY DATUM (1271.64 M.S.L.)

LOCATION


VICINITY MAP

01 MARCH 2001

BAUGHMAN COMPANY P. A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211
F:\HYDRO\DRPLAN\COPARTP.DWG-SCL