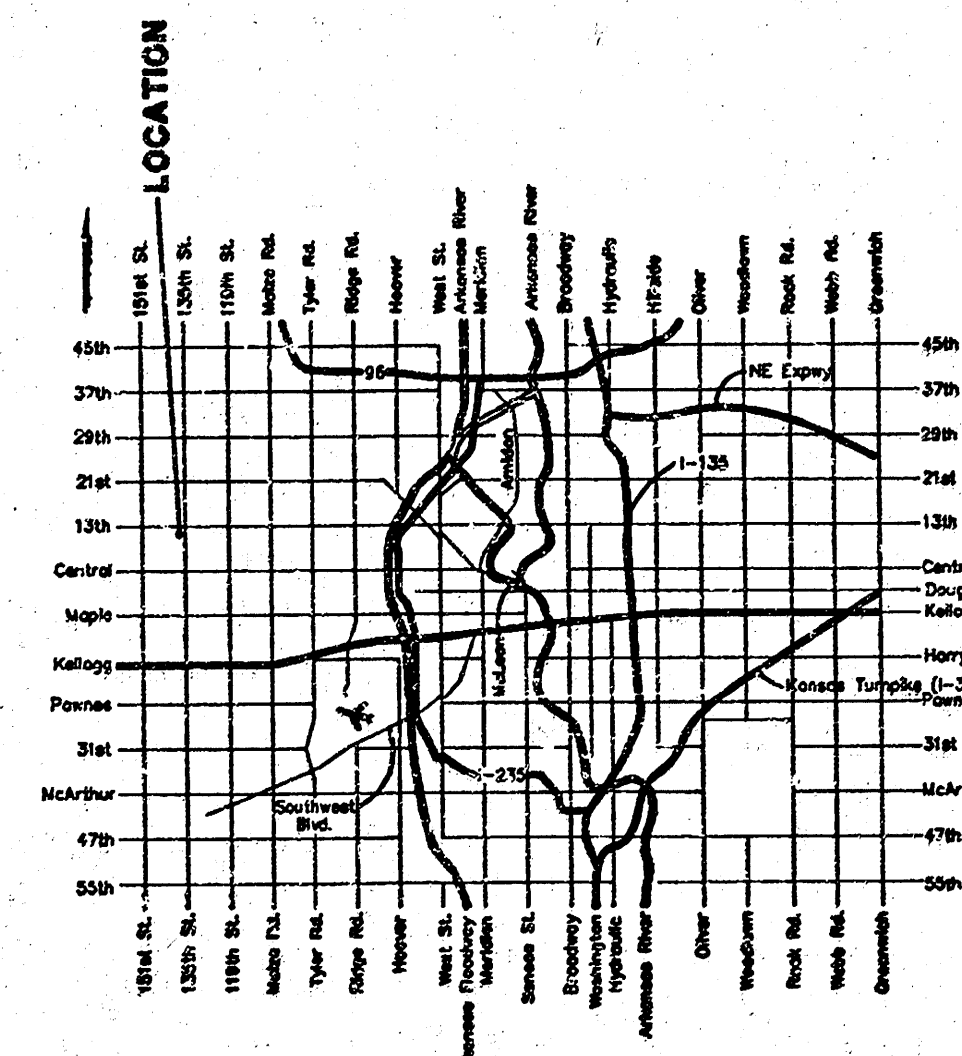
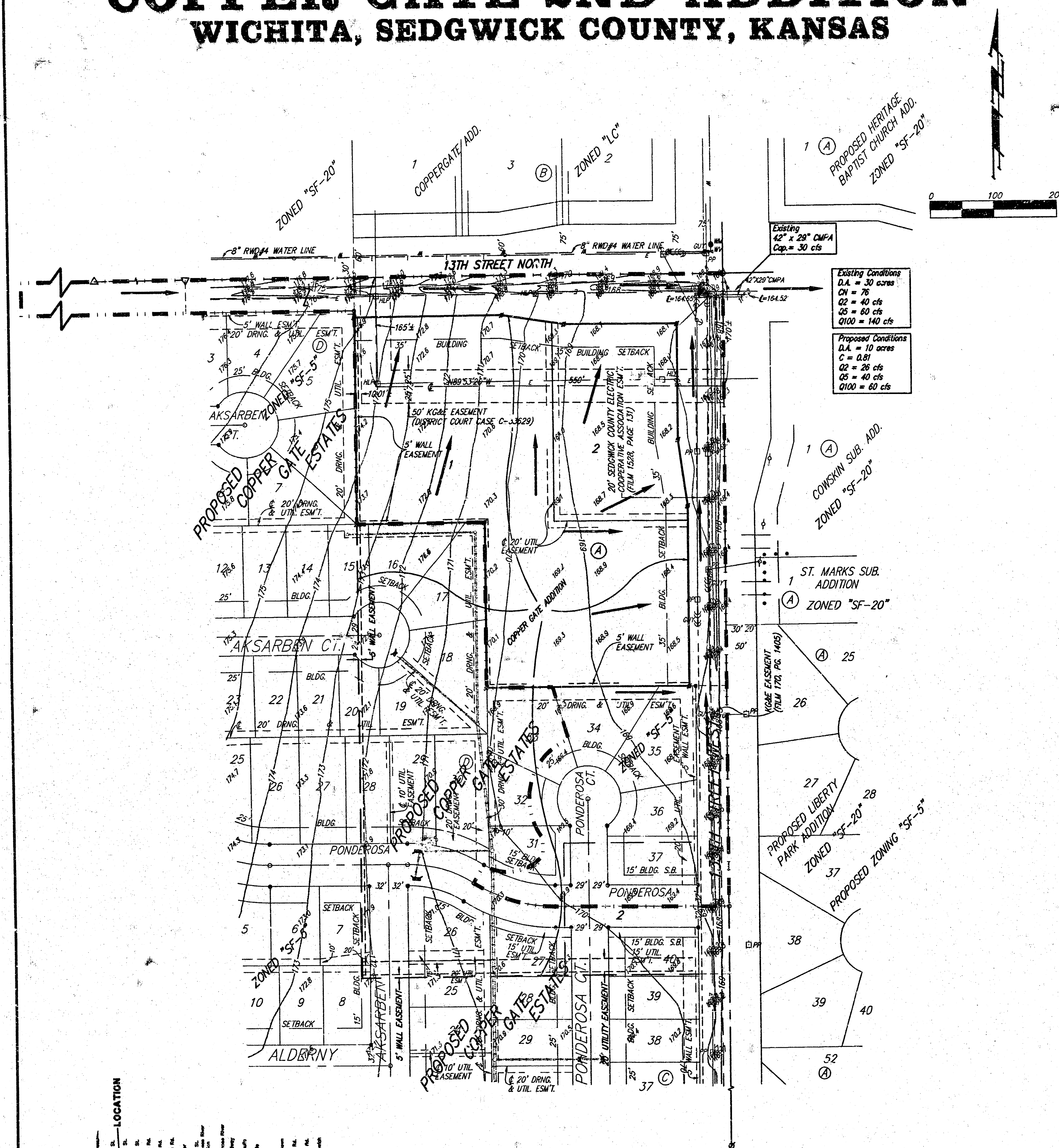


DRAINAGE PLAN

COPPER GATE 2ND ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



NOTE:
 THIS DRAINAGE PLAN FOLLOWS THE GENERAL CONCEPT THAT
 HAD BEEN PREVIOUSLY SUBMITTED WITH THE COPPERGATE
 ESTATES ADDITION. MITIGATION OF THE EXISTING DRAINAGE
 BASIN WILL REDUCE THE PEAK FLOWRATE AT THE INTERSECTION
 OF 13TH ST. N. & 13TH ST. N. TO THAT LESS THAN OR
 EQUAL TO THE EXISTING FLOWRATES.
 DETAILED CALCULATIONS WERE SUBMITTED WITH THE FINAL
 PLAT OF COPPERGATE ESTATES ADDITION.

24 OCTOBER 2002

BAUGHMAN COMPANY P. A.
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 P:\PLAT\COPPER GATE 2ND\DWG\COPPERGATE2D-W-MC