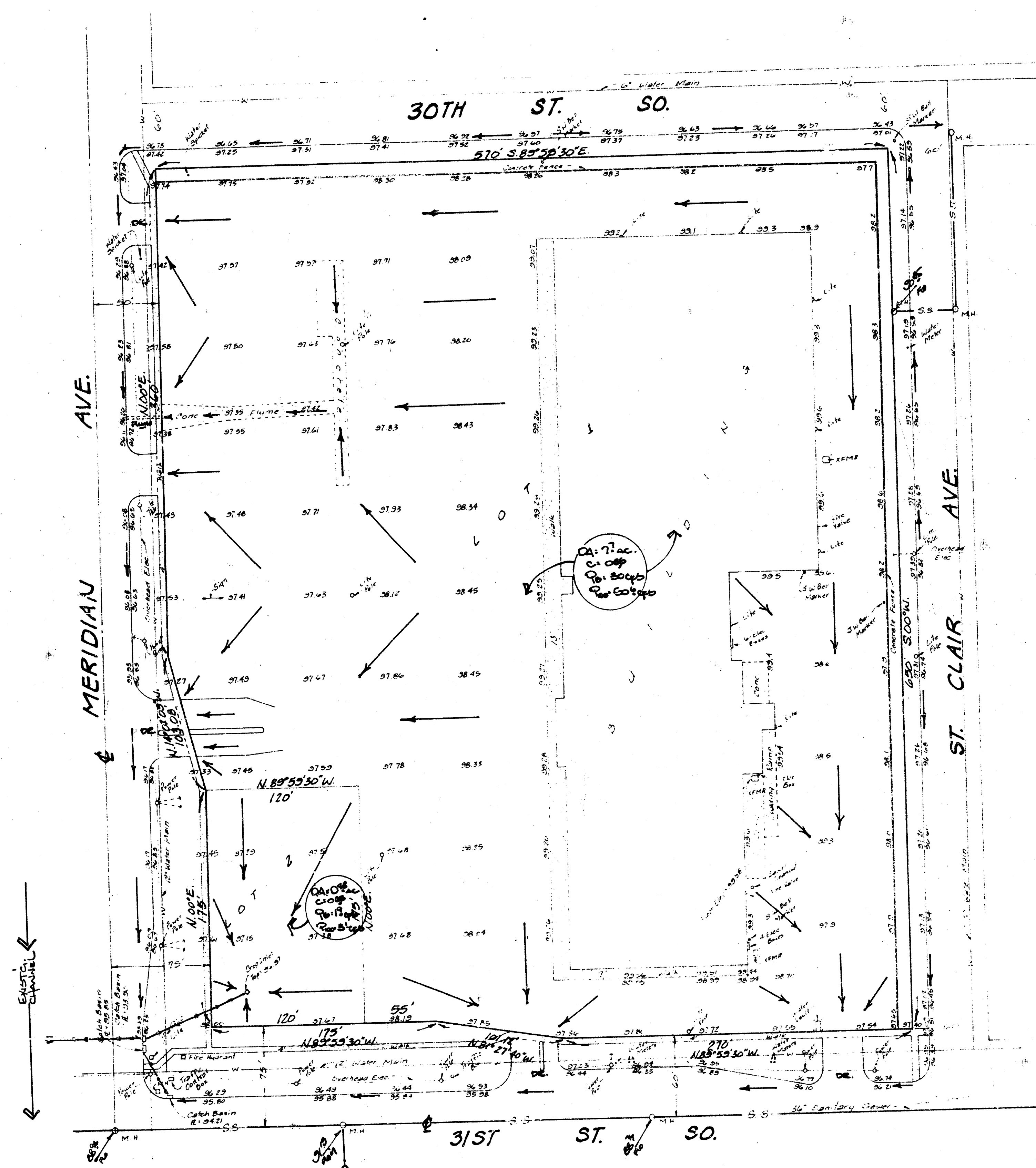


SOUTHWEST PLAZA 2ND ADDITIO
(Drainage)



SKETCH PLAT

SOUTHWEST PLAZA 2ND

REPLAT OF LOT 1, SOUTHWEST PLAZA

OWNER: M. K. GENTRY % M. K. GENTRY CO.

DRAINAGE PLAN

FEB. 13, 1967

GENERAL NOTES

The two lot plot is to be developed for commercial usage with a runoff factor of 0.90 for all areas. Lot I is presently undeveloped and will drain south through the streets and drainage developed with a building facility on the lot. The drainage to the south and west from the streets will be surface drainage. Presently Lot I discharges surface drainage to the streets thru five drives and d-w flume as indicated on the plan.

No changes are planned for the existing storm sewer method in the future. Lot 2 when developed will drain to the existing inlet located within the lot as indicated which discharges to the west into the existing storm sewer in Meridian and 31st St. Dr. drain to the west from the lot where an existing storm sewer discharges runoff to the west into an adjacent drainage channel immediately west of Meridian and then drains south in the same channel. The channel is designed to handle the flow of the channel. The grades along Meridian and 31st St. So. are also very minimum and the intersection experiences flooding frequently during rainstorms.

No improvements are proposed at this time for the drainage of either lot or in this plat. Lot 2 will drain into the existing inlet and storm sewer when developed and will not drain onto Lot 1.

ED BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

13 Feb 1987