



SKETCH PLAT

### SOUTHWEST PLAZA 2ND

REPLAT OF LOT 1, SOUTHWEST PLAZA

OWNER: M. K. GENTRY & M. K. GENTRY CO.

### DRAINAGE PLAN

FEB. 12, 1967

**GENERAL NOTES**  
The two lot plat is to be developed for commercial usage with a runoff factor of 0.90 for all areas. Lot 1 is presently developed with a building facility on it and drains entirely to the south and west to the adjacent streets via surface drainage. Presently Lot 1 discharges surface drainage to the streets thru five drives and one flume as indicated on the plan.  
No changes are planned any differently from this 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. Both Meridian and 31st St. So. drain to the intersection 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 channel. The channel is very flat, shallow, and under designed. The street 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 in this plat. Lot 2 will drain into the existing inlet and storm sewer when developed and will not drain onto Lot 1.