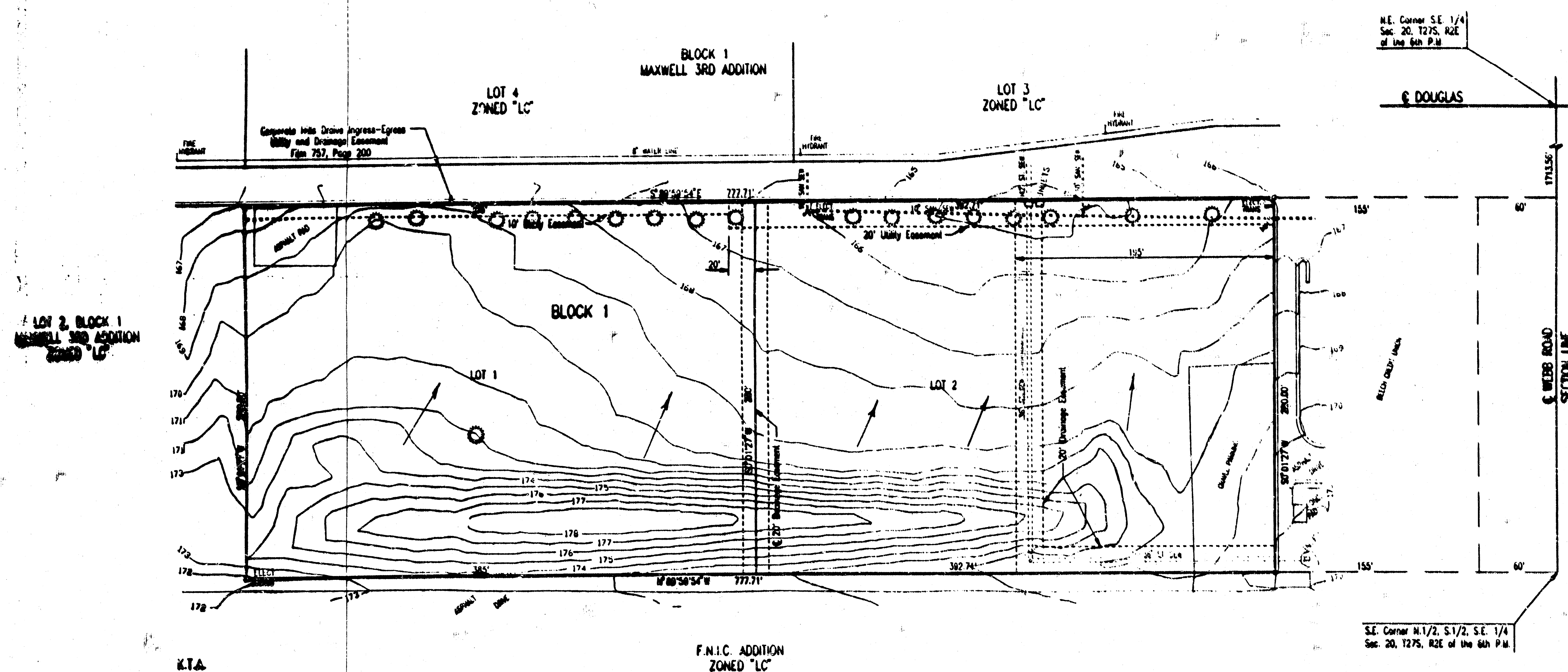


DRAINAGE PLAN 8-28-95
MAXWELL 4TH ADDITION
TO WICHITA, SEDGWICK COUNTY, KANSAS

OWNER: HUGH S. AND BARBARA MAXWELL
c/o GARY SYNDER
7701 E. KELLOGG, SUITE 200
WICHITA, KANSAS 67207

ENGINEER: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 S. TOPEKA
WICHITA, KANSAS 67202



SCALE: 1"=50'

8-21-85
• • IRON SET

TOPOGRAPHY DATE: JULY 20, 1995
BY MUNICIPAL ENGINEERS

B.M. - CITY OF WICHITA STD. DISC 73.4" SOUTH AND
31" EAST OF THE INTERSECTION OF THE CENTERLINES
OF WEBB ROAD AND KELLOGG.
ELEV.=176.16 CITY DATUM
ELEV.=1366.56 M.S.L.

FOR SETBACK LINES SEE AMENDED C.U.P. DP-116

HYDROLOGY

BASIN	USE	AREA (AC.)	i_2	C_{100}	i_2	i_{100}	Q_2	Q_{100}
LOT 1	COMMERCIAL	2.5	0.08	0.80	3.80	7.36	6.5	14.7
LOT 2	COMMERCIAL	2.5	0.08	0.80	3.80	7.36	6.5	14.7

NOTE: ALL STORMWATER RUNOFF SHALL BE DIRECTED BY PRIVATE STORM SEWER, OVERLAND FLOW, STREETS, DRIVES, FLUMES, OR ANY OTHER APPROVED MEASURES TO THE EXISTING CITY OF KICHITA STORM SEWER SYSTEM.