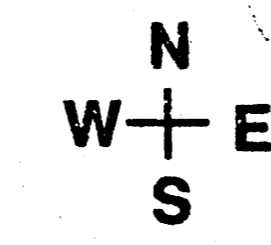
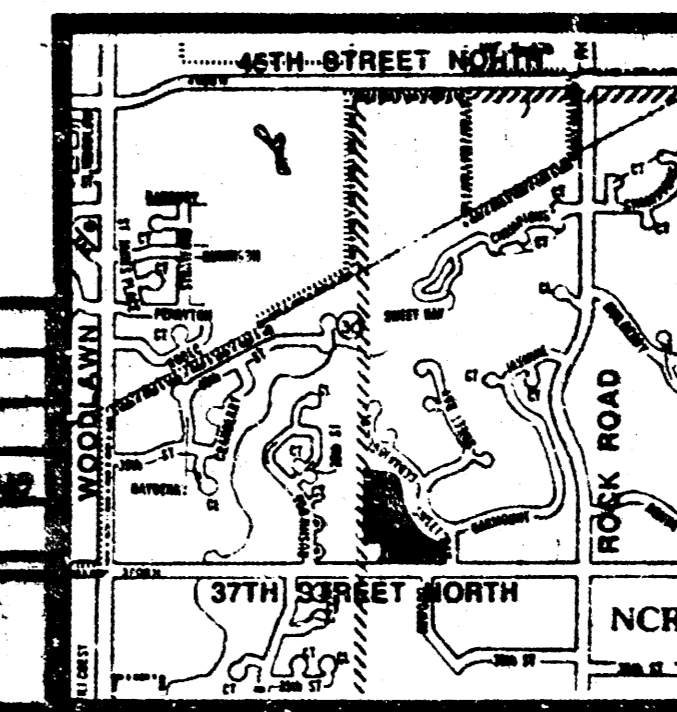


DRAINAGE AND UTILITY PLAN  
**THE RITZ**

OWNER: WOODLAWN DEVELOPMENT COMPANY, 575 FOURTH FINANCIAL CENTER, WICHITA, KANSAS 67202 PH. 263-5781



SCALE: 1"=100'-0"  
 CONTOUR INTERVAL = 1'



LOCATION MAP

NO.	DESCRIPTION	AREA (ACRES)	ACCUM AREA	C <sub>E</sub>	C <sub>100</sub>	T <sub>C</sub> (MIN)	T <sub>C</sub> (HRS)	I <sub>100</sub> (IN/HR)	Q <sub>2</sub> (CCFS)	Q <sub>100</sub> (CFS)	PIPE SIZE	PIPE SLOPE	INLETS
1	AREA 'K' - PARCEL # 104 DRAINAGE PLAN FRANK & JOHNNY'S ADDITION BENEFIT DISTRICT	2.94	0.65	0.54	15	3.83	7.37	7.3	18.2	(TO 37th ST. NW. MULBERRY)			
2	AREA 'P' - WILLOWBEND 3RD (MULBERRY EAST 3RD) DRAINAGE PLAN	4.18	0.71	0.86	15	3.83	8.98	18.2	26.5	48" RCP 4.18' SLOPE	1.5%	37th ST. NW. INLET	
3	MULTI-FAMILY 'B' SOILS APARTMENTS (75% IMPERVIOUS)	4.18	0.71	0.86	15	3.83	7.37	11.2	26.5				
4	AREA 'A'	8.35	0.70	0.86	15	3.83	7.37	6.3	14.9				
5	AREA 'B'	10.69	0.70	0.86	20	3.33	7.37	24.9	67.8	(TO 37th ST. NW. PIPE STUB)			

NO.	DESCRIPTION	AREA (ACRES)	ACCUM AREA	C <sub>E</sub>	C <sub>100</sub>	T <sub>C</sub> (MIN)	T <sub>C</sub> (HRS)	I <sub>100</sub> (IN/HR)	Q <sub>2</sub> (CCFS)	Q <sub>100</sub> (CFS)	PIPE SIZE	PIPE SLOPE	INLETS
1	AREA 'K' - PARCEL # 104 DRAINAGE PLAN FRANK & JOHNNY'S ADDITION BENEFIT DISTRICT	2.94	0.65	0.54	15	3.83	7.37	7.3	18.2	(TO 37th ST. NW. MULBERRY)			
2	AREA 'P' - WILLOWBEND 3RD (MULBERRY EAST 3RD) DRAINAGE PLAN	4.18	0.71	0.86	15	3.83	8.98	18.2	26.5	48" RCP 4.18' SLOPE	1.5%	37th ST. NW. INLET	
3	MULTI-FAMILY 'B' SOILS APARTMENTS (75% IMPERVIOUS)	4.18	0.70	0.86	15	3.83	7.37	11.2	26.5				
4	AREA 'A'	8.35	0.70	0.86	15	3.83	7.37	6.3	14.9				
5	AREA 'B'	10.69	0.70	0.86	20	3.33	7.37	24.9	67.8	(TO 37th ST. NW. PIPE STUB)			