

DRAINAGE AREA	AREA ACRES	AREA ACCUM.	C ₂	C ₁₀₀	T _c (Min)	I ₂ (In/Hr)	I ₁₀₀ (In/Hr)	Q ₂ (CFS)	Q ₁₀₀ (CFS)	PIPE SIZE	PIPE SLOPE	INLETS
AREA 'K1' - Parcel #104 Drainage Plan Frank & Johnny's Addition Benefit District	2.94		0.65	0.84	15	3.83	7.37	7.3	18.2	(To 37th St. No. Inlets)		
AREA 'P' - Willowbend 3rd (Mulberry East 3rd) Drainage Plan Multi-Family 'D' Soils Apartments (75% Impervious)	4.18		0.70	0.86	15	3.83	7.37	11.2	26.5	Exist. 21" RCP & 18" RCP	1.5%	Exist. Spec. Drop Inlet
NEW AREA 'A' Multi-Family 'D' Soils Apartments (75% Impervious)	2.35		0.70	0.86	15	3.83	7.37	6.3	14.9			
NEW AREA 'B' Multi-Family 'D' Soils Apartments (75% Impervious)	10.69		0.70	0.86	20	3.33	7.37	24.9	67.8	(To 37th St. No. Pipe Stub)		

DRAINAGE AND UTILITY PLAN

THE RITZ

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

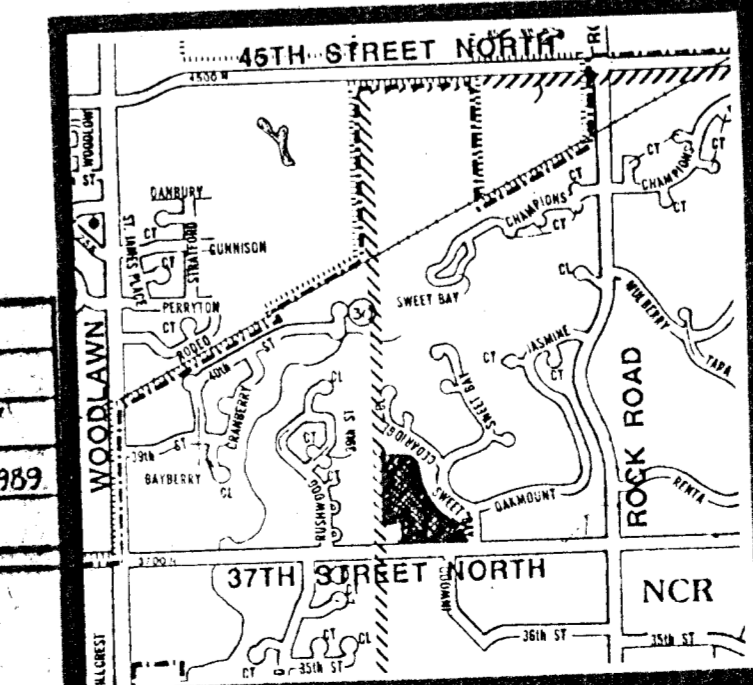
N
W + E
S

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

DRAINAGE AND UTILITY PLAN
THE RITZ

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226

636-6566



LOCATION MAP

N
W + E
S
NO SCALE