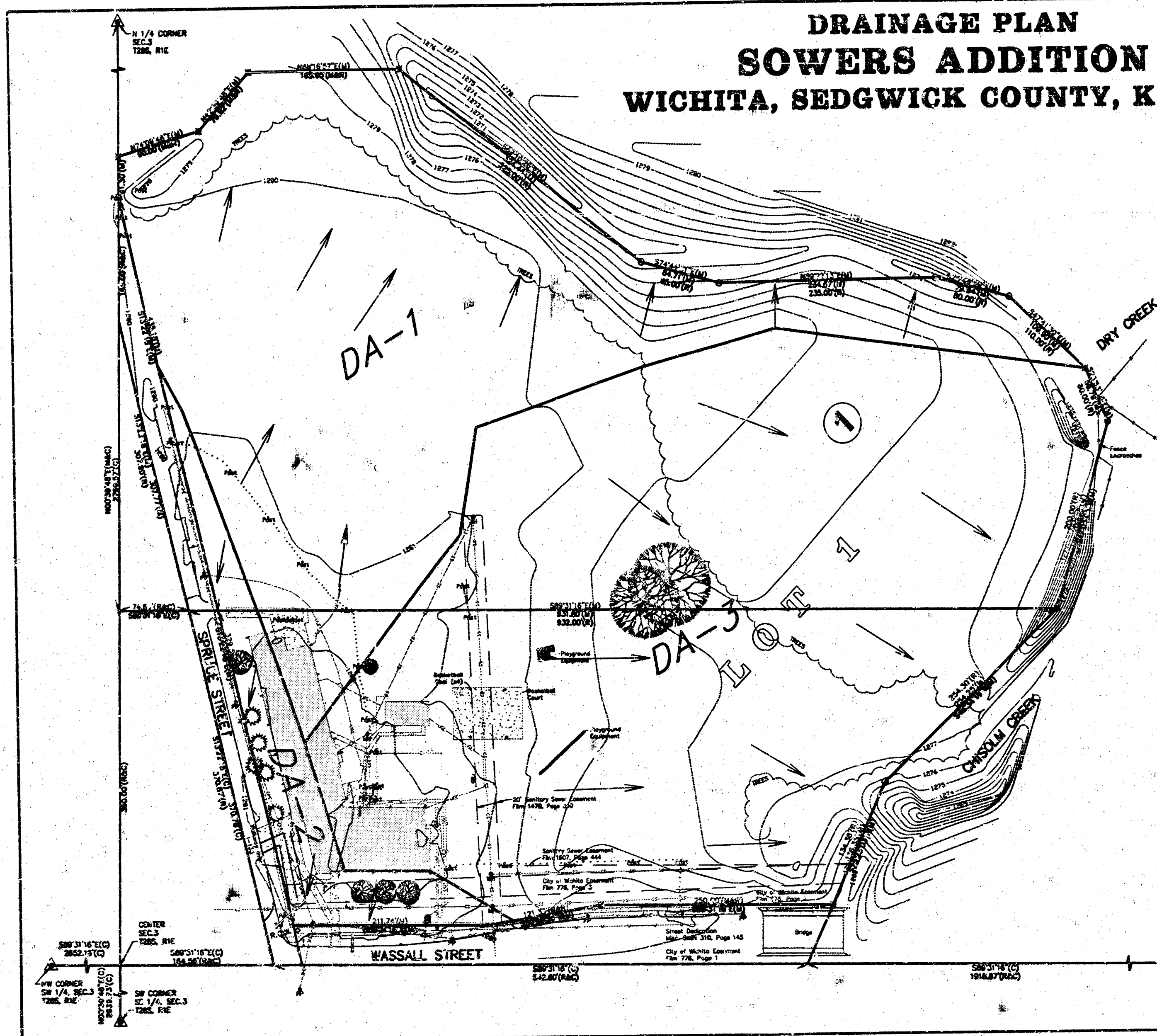
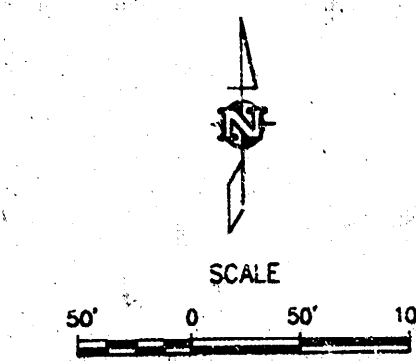


DRAINAGE PLAN SOWERS ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



Area #	Area (Ac)	S	I _h	Undeveloped		Developed	
				C _u (in)	C _u (ft)	C _u (in)	C _u (ft)
1	5.50	4.50	7.37	8.9	22.7	17.6	33
2	.745	4.50	7.37	1.7	3.6	1.7	3.6
3	8.17	4.50	7.37	13	33.1	25.7	48.2
TOTAL	14.41	4.50	7.37	23.6	59.4	45	84.8

- NOTES:
1. Determination of Stormwater location shall be at time of development.
 2. Detention requirements shall be determined at time of development.
 3. Off-site runoff shall be limited to:
DA-1: 22.7 cfs
DA-2: 1.7 cfs
DA-3: 25.7 cfs

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