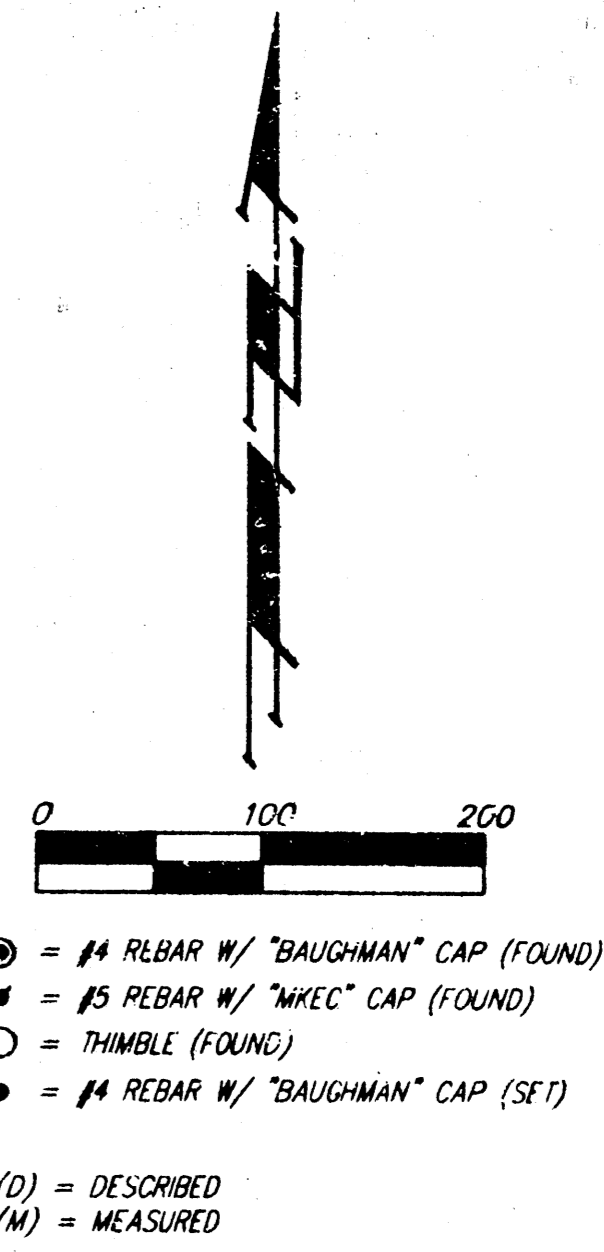


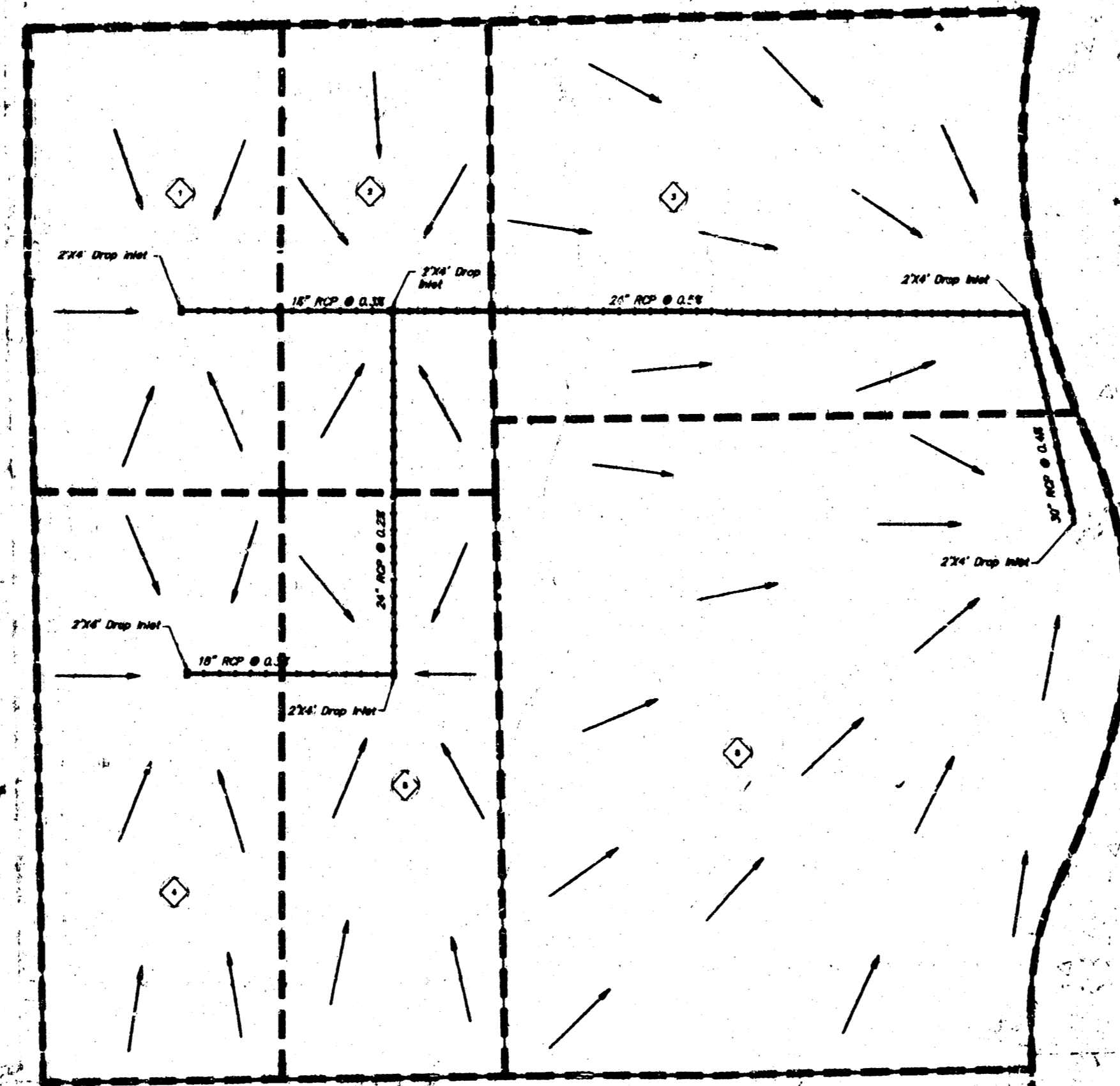
DRAINAGE PLAN

REGENCY LAKES SECOND

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



Drainage Area	Area (acres)	C _s	C _{wa}	T _c (min)	I _s (in/hr)	I _{wa} (in/hr)	Q _s (cfs)	Q _{wa} (cfs)
1	1.2	.70	.86	15	3.83	7.37	3.2	7.6
2	1.0	.70	.86	15	3.83	7.37	2.7	6.3
3	2.3	.70	.86	15	3.83	7.37	6.2	14.6
4	1.5	.70	.86	15	3.83	7.37	4.0	9.5
5	1.4	.70	.86	15	3.83	7.37	3.8	8.9
6	4.1	.70	.86	15	3.83	7.37	11.0	26.0



30" RCP
RIP-RAP BOTH ENDS