

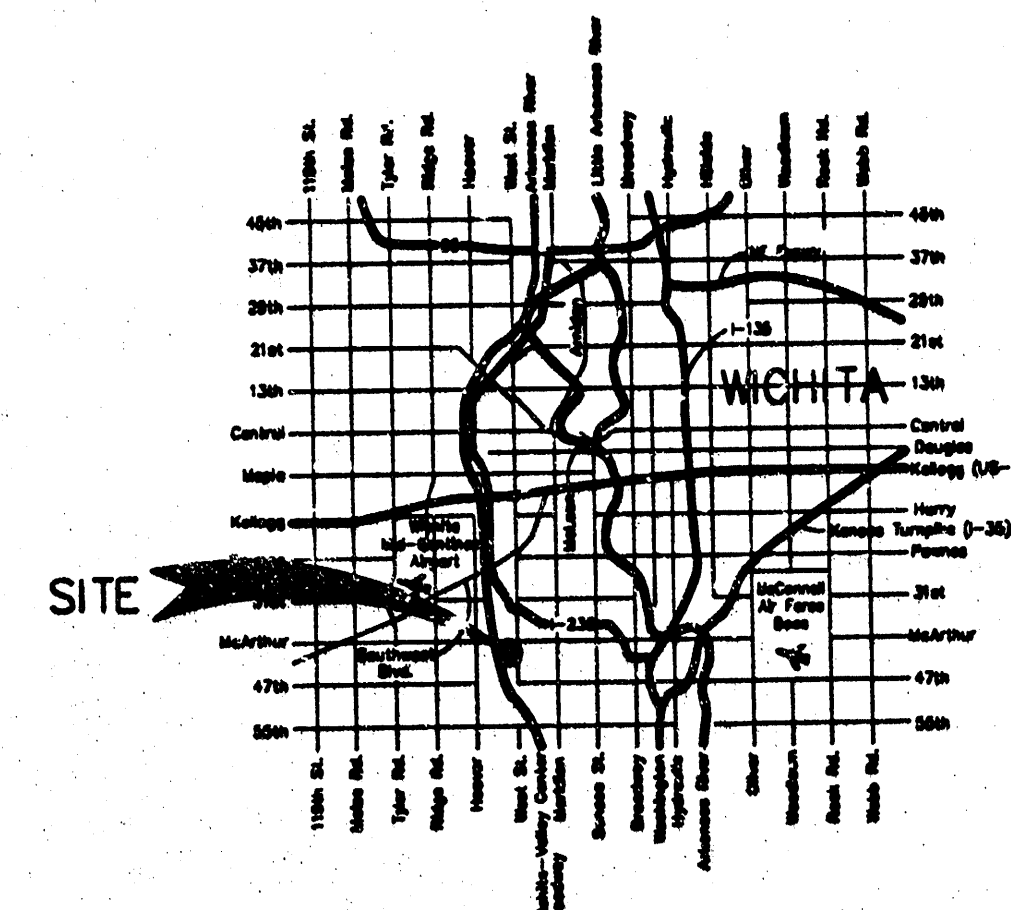
				Undeveloped		Developed	
Area #	Area (sq)	f	f _{adj}	Q ₁ (sq)	Q ₃ (sq)	Q ₁ (sq)	Q ₃ (sq)
1	1.79	4.58	7.37	2.9	4.6	6.1	8.9
2	3.21	4.58	7.37	5.1	8.3	11.0	17.7
TOTAL	5.00			8.0	12.9	17.1	27.6

NOTES:

1. Determination of Q's was made using the rational method.

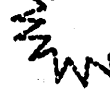
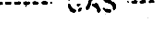
2. c's used were as follows:

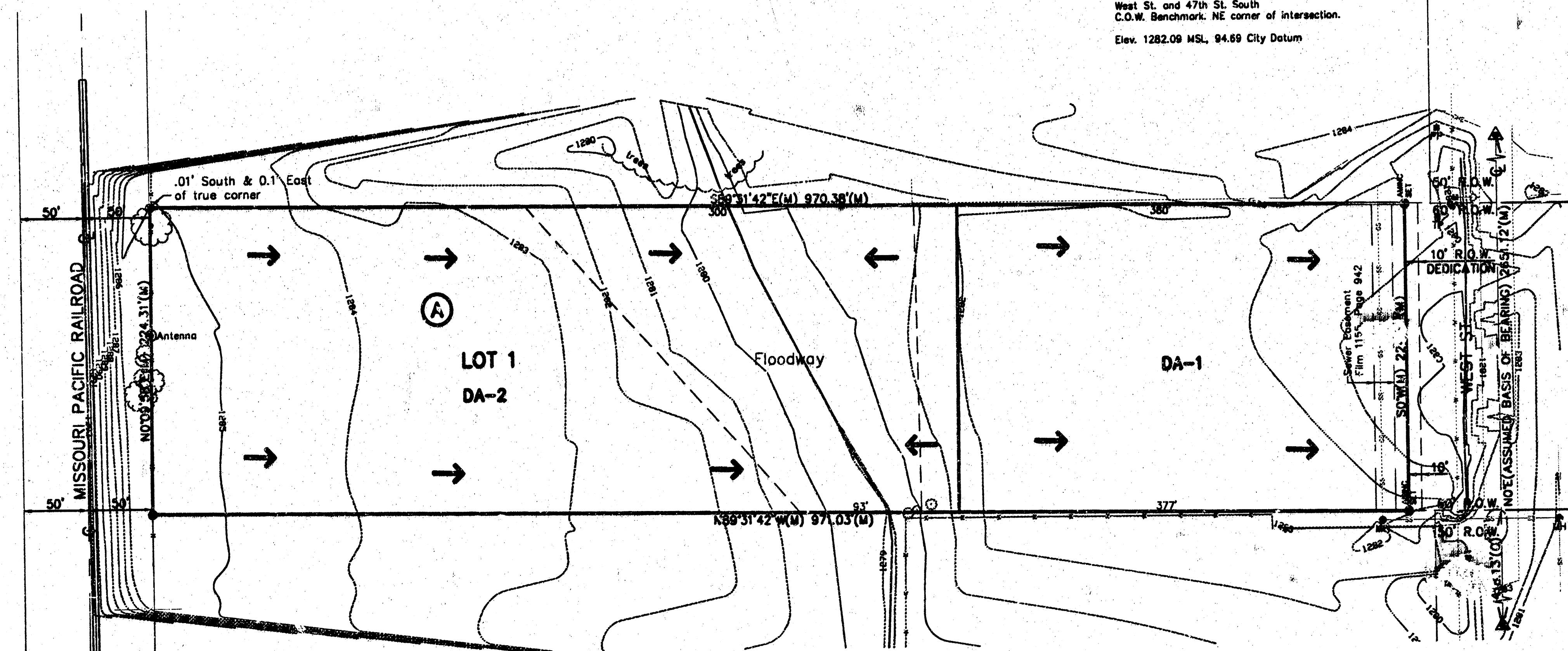
	Undeveloped	Developed
5yr frequency	.35	.75
100 yr frequency	.35	.75



VICINITY MAP

BENCHMARK
West St. and 47th St. South
C.O.W. Benchmark. NE corner of intersection.
Elev. 1282.09 MSL, 94.69 City Datum

- # LEGEND
- | | |
|---|----------------------|
|  | = Section Corner |
|  | = 5/8" Rebar (found) |
|  | = Bell Pedestal |
|  | = Cedar |
|  | = Contour Elevation |
|  | = Fire Hydrant |
|  | = Fence |
|  | = Gas |
|  | = Guy Anchor |
|  | = Mailbox |
|  | = Power Pole |
|  | = Sign |
|  | = Tree |



FILENAME: 03118-drainageplan

