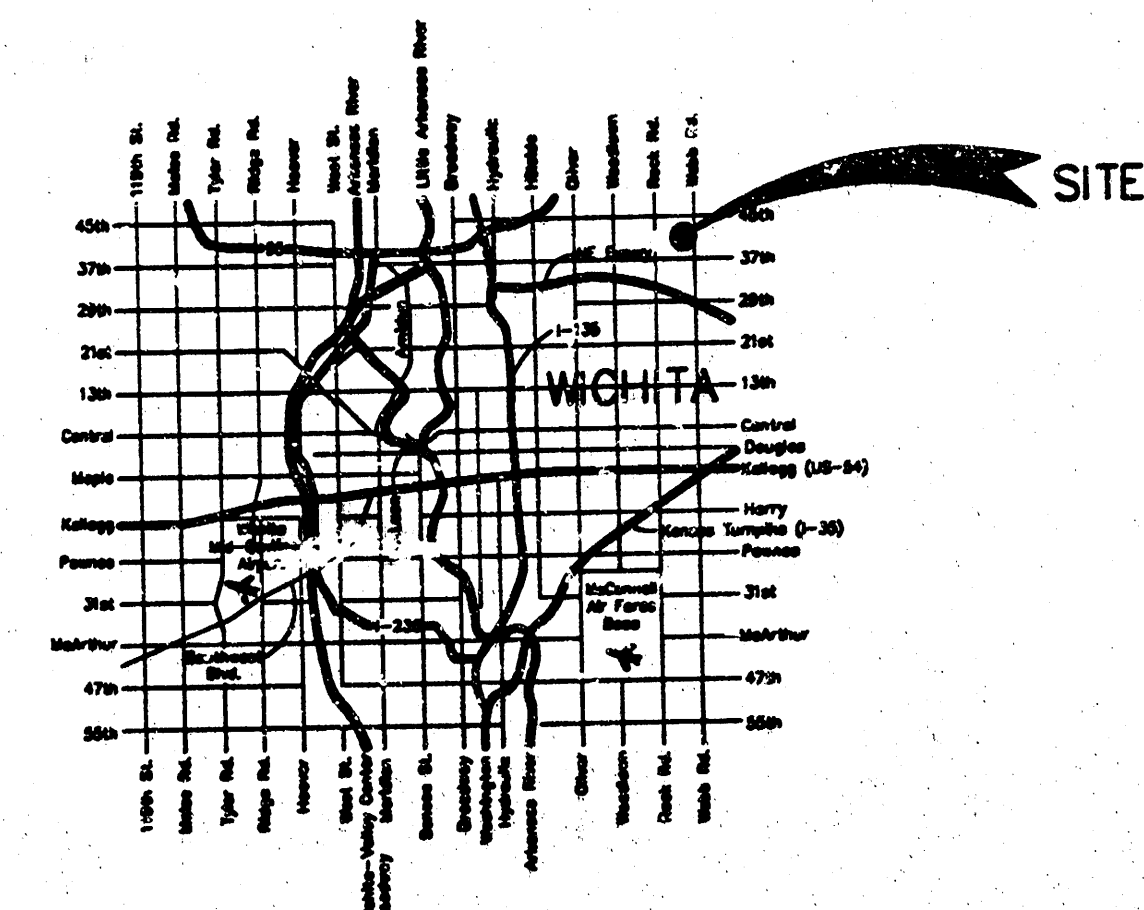


SAND PLUM ADDITION DRAINAGE PLAN WICHITA, SEDGWICK COUNTY, KANSAS

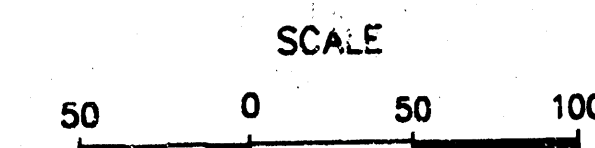
Area #	Area (Ac)	S	L	Undeveloped		Developed	
				C_p (sq ft)	C_p (sq ft)	C_p (sq ft)	C_p (sq ft)
1	5.28	4.58	7.37	8.4	18.8	8.4	18.8
2	4.32	4.58	7.37	8.4	18.8	8.4	18.8
TOTAL	9.60			16.8	37.6	16.8	37.6

NOTES:
1. Determination of C_p was made using the rational method.
2. C_p is used here as follows:
For frequency .10 .10
For frequency .100 .10



VICINITY MAP

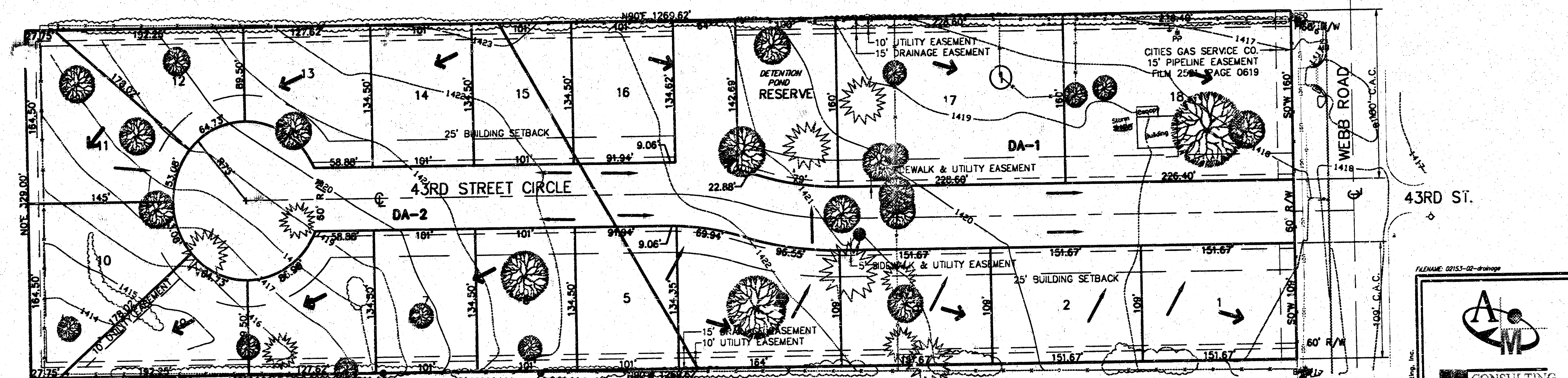
BENCHMARK
"B" cut on top NE cor. of
lot East side of Rock Rd.
80' North of Central Ave.
Elev. 166.50 (City Datum)



LEGEND

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

BENCHMARK
Benchmark description
Elev.



FILENAME: 07157-02-drawings
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