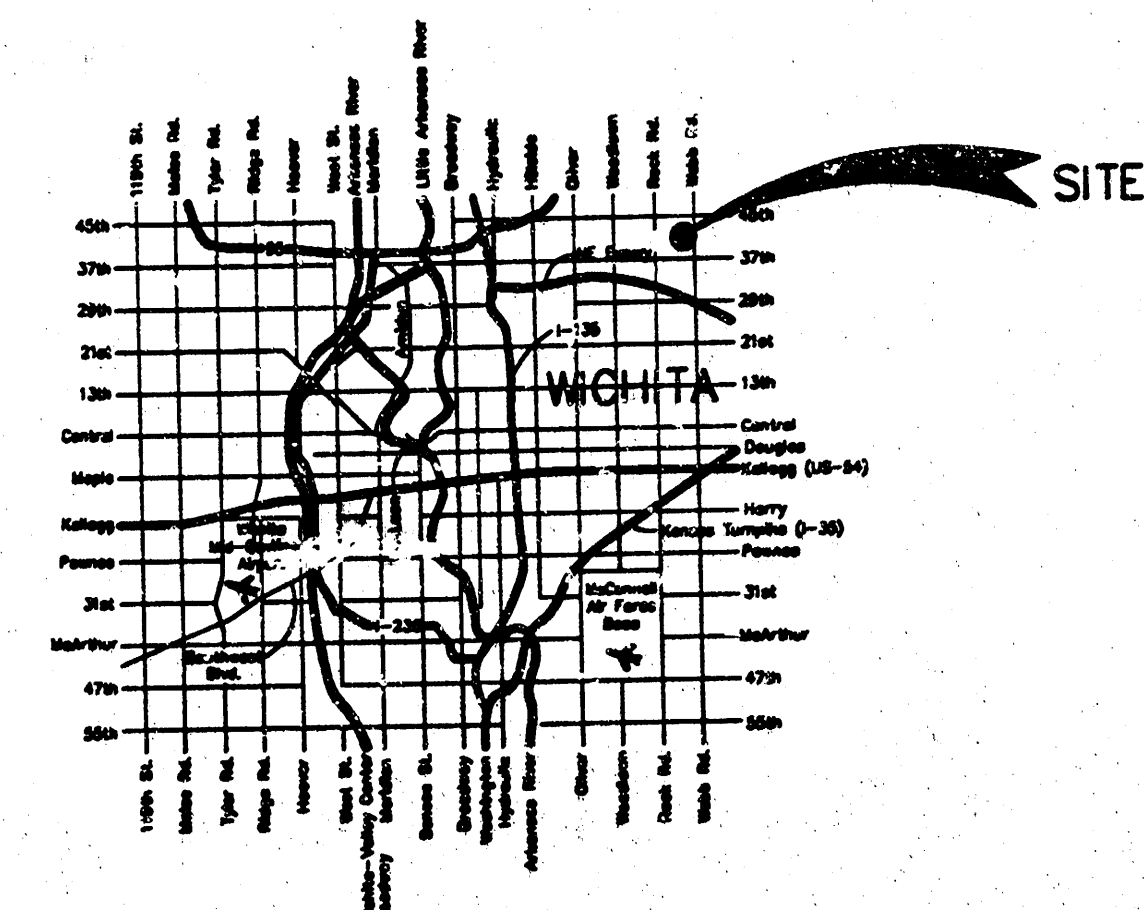


SAND PLUM ADDITION DRAINAGE PLAN WICHITA, SEDGWICK COUNTY, KANSAS

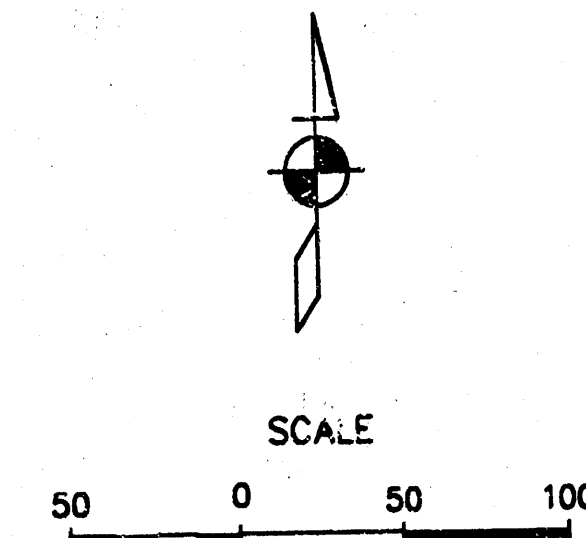
Area #	Area (Ac)	S	L	Undeveloped		Developed	
				C_p (in)	C_p (ft)	C_p (in)	C_p (ft)
1	5.28	4.58	7.37	8.4	18.8	8.4	18.8
2	4.32	4.58	7.37	8.4	18.8	8.4	18.8
TOTAL	9.60			15.2	36.1	15.2	36.1

NOTES:
1. Determination of C_p was made using the rational method.
2. C_p is used here as follows:
5% frequency .35
100% frequency .35



VICINITY MAP

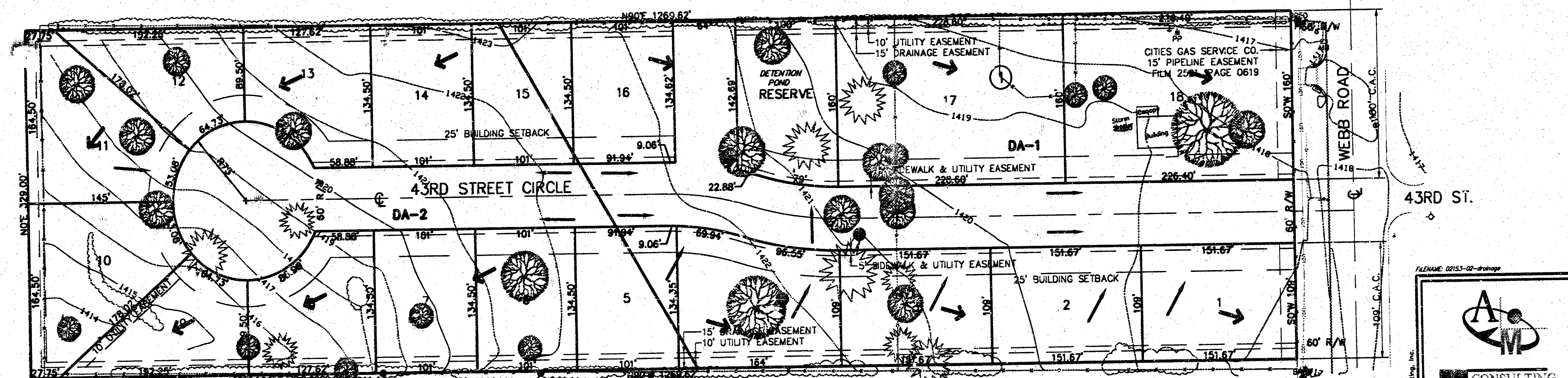
BENCHMARK
"B" cut on top NE cor. of
lot East side of Rock Rd.
80' North of Central Ave.
Elev. 166.50 (City Datum)



LEGEND

- ▲ = Section Corner
- = 5/8" Rebar (found)
- BPED = Bell Pedestal
- ☼ = Cedar
- 1298 = Contour Elevation
- ⊕ = Fire Hydrant
- = Fence
- GAS — = Gas
- ⊥ = Guy Anchor
- MB = Mailbox
- ⊥ = Power Pole
- = Sign
- ☼ = Tree

BENCHMARK
Benchmark description
Elev.



FILENAME: 07157-02-drawings
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