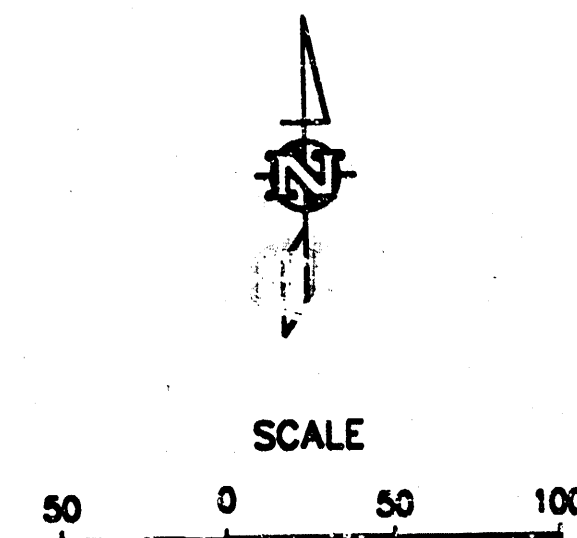


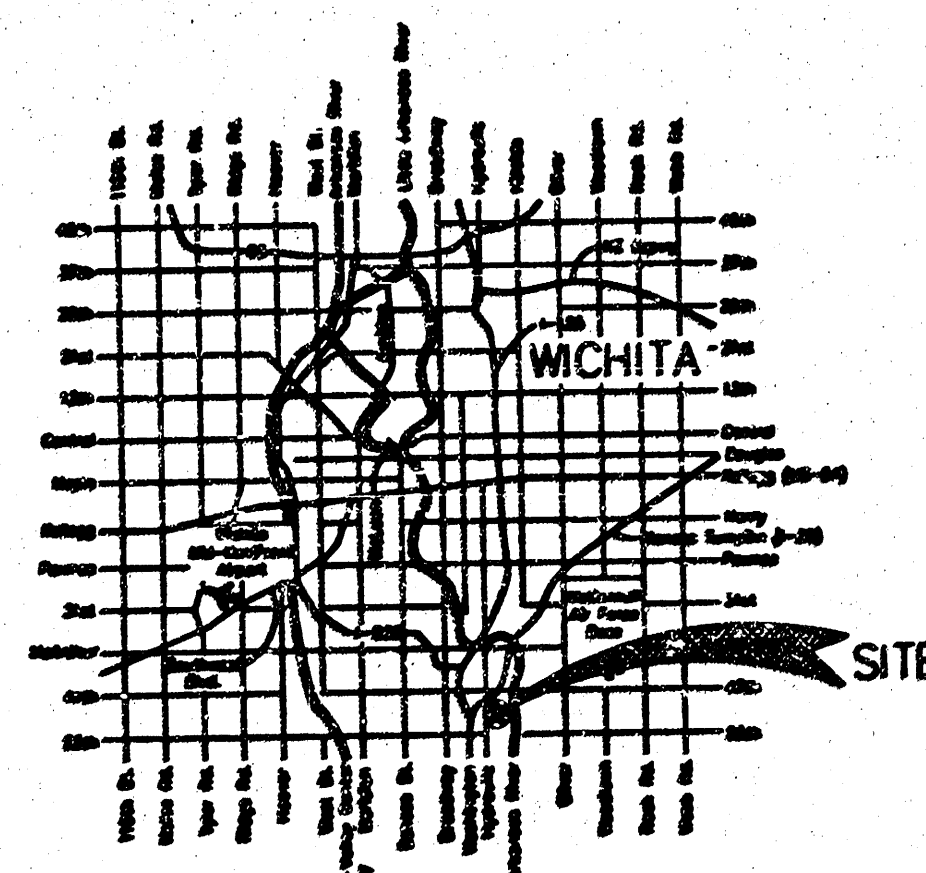
E:\projects\030\03012\03012-drain.dwg Thu Apr 17 10:03:05 2003 Mike Yates

WHITE ELEMENTARY DRAINAGE PLAN WICHITA, SEDGWICK, KANSAS

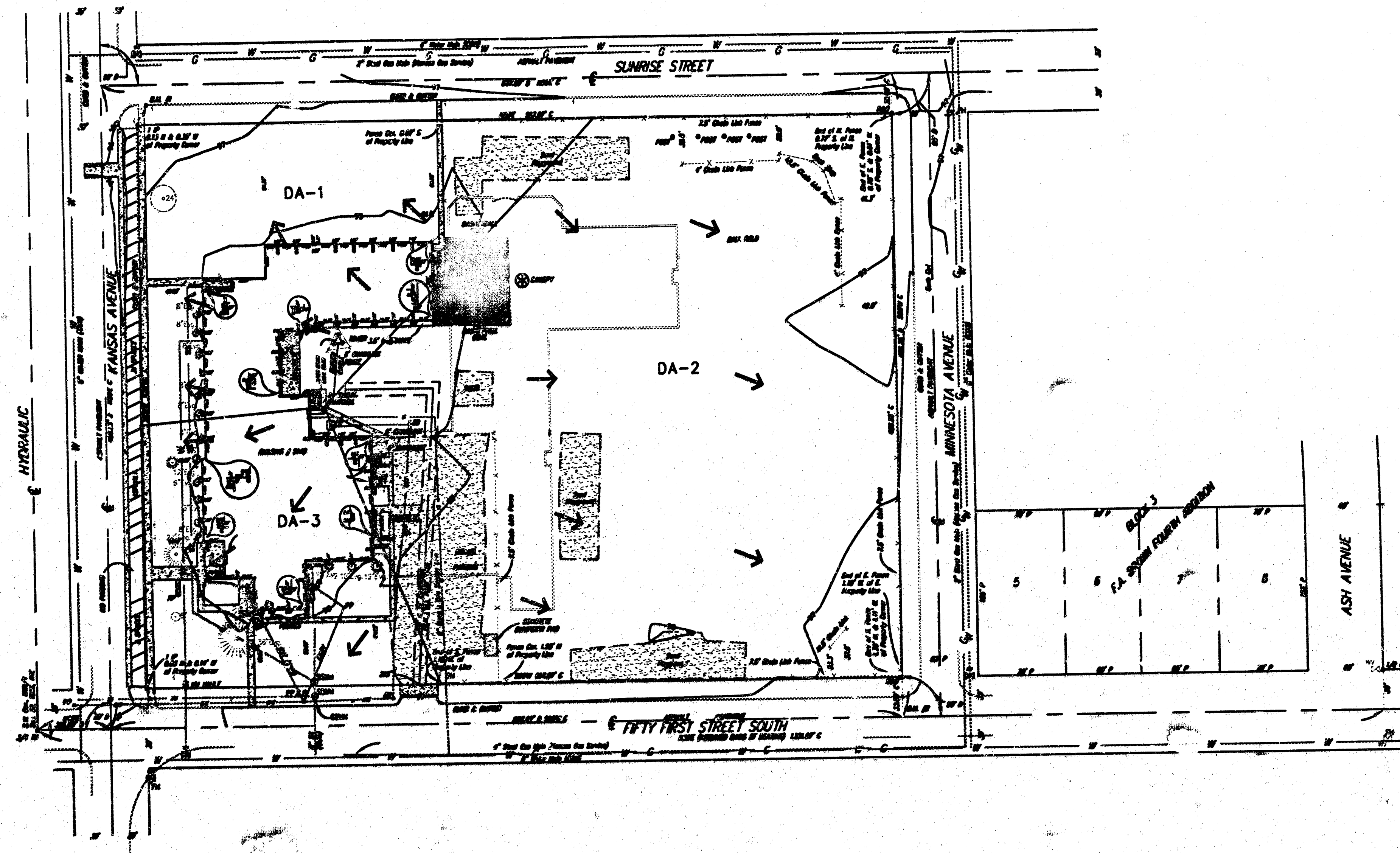


LEGEND

- BM = Benchmark
 - City = City of Wichita
 - EB = Electric Box
 - EH = Fire Hydrant
 - EP = Flag Pole
 - GM = Gas Main
 - GM = Gas Meter
 - GA = Guy Anchor
 - HP = Handicap Parking
 - OCV = Overhead Cable Television
 - OE = Overhead Electric
 - OT = Overhead Telephone
 - PLP = Power & Light Pole
 - SS = Sanitary Sewer
 - SSM = Sanitary Sewer Manhole
 - S = Sign
 - WM = Water Main
 - WM = Water Meter
 - WV = Water Vault
 - UE = Underground Electric
- 1/4" = 1' (1/4" = 1' SCALE)
1/8" = 1' (1/8" = 1' SCALE)
1/16" = 1' (1/16" = 1' SCALE)
1/32" = 1' (1/32" = 1' SCALE)



VICINITY MAP



Area #	Area Sq. Ft.	S	L	Undeveloped		Developed	
				Q ₁₀₀	Q ₅₀	Q ₁₀₀	Q ₅₀
1	1.28	4.88	7.37	2.9	6.1	2.9	6.1
2	3.89	4.88	7.37	8.6	17.8	8.6	17.8
3	0.20	4.88	7.37	2.1	4.3	2.1	4.3
TOTAL	5.37			13.6	28.2	13.6	28.2

NOTES:
1. Determination of Q's was made using the rational method.
2. Q's were based on 100% imperviousness.
3. Q's were based on 100% imperviousness.
4. Q's were based on 100% imperviousness.

BENCHMARK

"1" cut top of curb 15.33' S. of
centerline of Sunrise St. and
38.70' E. of centerline of
Kansas Ave.
Elev. 96.60

FILENAME: 03012-jdw

