

WICHITA, SEDGWICK COUNTY, KANSAS



- W_{PO} POWER POLE
- W_{HP} HIGH LINE POLE
- W_{EV} WATER VALVE BOX
- W_{FP} FLOW POLE
- W_{RF} REFLECTOR POST
- W_{EM} ELECTRIC METER
- W_{SW} SWITCH BOX
- W_{M/E} METER W/ ELEC. METER
- W_{PH} PINE HYDRANT
- W_{MA} MAIL BOX
- W_{SP} SPRINKLER HEAD
- W_{SPW} WATER SPIGOT
- W_P PINE TREE
- W_T TREE
- W_B BUSH
- W_{ET} EVERGREEN TREE
- W_{GM} GAS METER
- W_{GR} GAS REGULATOR
- W_{SSM} SANITARY SEWER MANHOLE
- W_{SWP} SOUTHWESTERN BELL PEDESTAL
- W_{WM} WATER METER
- W_{GA} GUY ANCHOR
- W_L LIGHT POLE
- W_{UBG} UNDERGROUND ELECTRIC BOX
- W_{LB} ELECTRIC BOX
- W_{MB} MGBE BOX
- W_{SWB} SOUTHWESTERN BELL BOX
- W_{SD} SAND
- W_{BD} BENCHMARK DISC

BENCHMARK:
CITY OF MICHITA GRASS DISC,
TOP OF CURB @ SE CORNER OF
SHERIDAN & MCCORMICK.
ELEV. = 111.46 CITY DATUM

NOTE:
SOME PRIVATE ELECTRICAL SYSTEMS AND
SPRINKLER SYSTEMS ARE NOT FIELD LOCATED.

Drainage Area	Area (acres)	Cs	G (mm)	T ₁ (hr)	T ₂ (hr)	Q ₁ (cfs)	Q ₂ (cfs)
1	13.6	0.45	0.45	1.5	3.63	7.37	23.4
2	1.0	0.60	0.80	1.0	3.63	7.36	3.1
3	1.3	0.90	0.90	1.5	3.63	7.36	4.2
4	0.9	0.80	0.80	1.5	3.63	7.36	2.1
5	0.9	0.60	0.80	1.5	3.63	7.36	2.1
6	1.1	0.60	0.80	1.5	3.63	7.36	2.5
7	0.9	0.80	0.80	1.5	3.63	7.36	2.1
8	8.6	0.45	0.45	1.5	3.63	7.36	16.5
9	0.6	0.80	0.80	1.5	3.63	7.36	1.8
10	0.6	0.60	0.80	1.5	3.63	7.36	1.4
11	0.8	0.60	0.80	1.5	3.63	7.36	1.8

