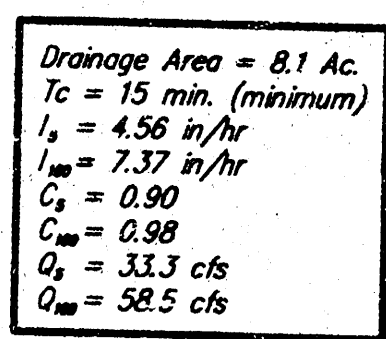


DRAINAGE PLAN
LOWE'S ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS



Drainage Area = 9.5 Ac.
 $T_c = 15$ min. (minimum)
 $I_s = 4.56$ in/hr
 $i_{100} = 7.37$ in/hr
 $C_s = 0.90$
 $C_{100} = 0.98$
 $Q_s = 39.0$ cfs
 $Q_{100} = 68.6$ cfs

(C) = CALCULATED PER DESCRIBED
(P) = PLATTED
R/W = RIGHT-OF-WAY
TC = TOP OF CURB

- = #1 Baghouse Rubber Seal
- = #1 Baghouse Rubber Flange
- = 1/2" Iron Pipe Flange
- △ = Intake Flange
- X = Chloride Cross Found
- = 1/4 Section Note Found
- = Nail in Concrete Found

● = SANITARY SEWER MANHOLE

- CH = Cable TV Marker
- DI = Drop Inlet
- ⊗ EV = Electric Valve
- FH = Fire Hydrant
- GW = Gas Meter
- LW = Low Water
- GY = Gas Analyzer
- LP = Light Pole
- MB = Mail Box
- MW = Manhole Wall
- PP = Power Pole
- SP = Signal Pole
- SPS = Sign
- SSWH = Sanitary Sewer Manhole
- SWH = Sanitary Sewer End Manhole
- SWH Pad = Sanitary Sewer End Pedestal
- T = Tree
- WB = 30" Box
- WB = Water Meter
- WB = Water Valve

VICINITY MAP

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June 23, 1992