

Table 1: Existing and Developed Site Characteristics

D.A. = 1.7 acres Tc = 15.0 min	
Existing	Developed
C ₂ = 0.52	C ₂ = 0.90
C ₃ = 0.54	C ₃ = 0.90
C ₁₀ = 0.59	C ₁₀ = 0.90
C ₁₀₀ = 0.68	C ₁₀₀ = 0.90
Q ₂ = 3	Q ₂ = 6
Q ₃ = 4	Q ₃ = 7
Q ₁₀ = 5	Q ₁₀ = 8
Q ₁₀₀ = 9	Q ₁₀₀ = 11

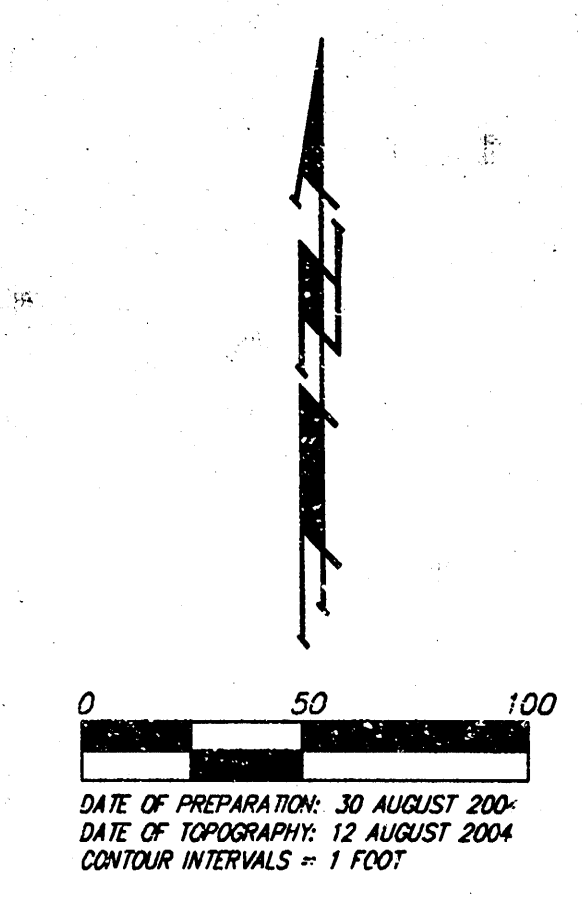
Table 2: Existing and Developed Site Characteristics

D.A. = 3.6 acres Tc = 15.0 min	
Existing	Developed
C ₂ = 0.52	C ₂ = 0.90
C ₃ = 0.54	C ₃ = 0.90
C ₁₀ = 0.59	C ₁₀ = 0.90
C ₁₀₀ = 0.68	C ₁₀₀ = 0.90
Q ₂ = 3	Q ₂ = 6
Q ₃ = 4	Q ₃ = 7
Q ₁₀ = 5	Q ₁₀ = 8
Q ₁₀₀ = 9	Q ₁₀₀ = 11

D.A. = 1.7 acres Tc = 15.0 min	
Existing	Developed
C ₂ = 0.52	C ₂ = 0.90
C ₃ = 0.54	C ₃ = 0.90
C ₁₀ = 0.59	C ₁₀ = 0.90
C ₁₀₀ = 0.68	C ₁₀₀ = 0.90
Q ₂ = 3	Q ₂ = 6
Q ₃ = 4	Q ₃ = 7
Q ₁₀ = 5	Q ₁₀ = 8
Q ₁₀₀ = 9	Q ₁₀₀ = 11

$D.A. = 3.4 \text{ acres}$ $T_c = 15.0 \text{ min}$ $\text{Existing} = \text{Developed}$ $C_2 = 0.52$ $C_3 = 0.54$ $C_{10} = 0.59$ $C_{100} = 0.68$ $Q_2 = 7$ $Q_5 = 8$ $Q_{10} = 11$ $Q_{100} = 17$
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$D.A. = 3.6 \text{ acres}$ $T_c = 15.0 \text{ min}$ $\text{Existing} = \text{Developed}$ $C_2 = 0.52$ $C_3 = 0.54$ $C_{10} = 0.59$ $C_{100} = 0.68$ $Q_2 = 7$ $Q_5 = 9$ $Q_{10} = 11$ $Q_{100} = 18$
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- CB = Catch Basin
- DI = Drop Inlet
- EB = Electric Box
- FI = Fire Hydrant
- GP = Guy Pole
- GU = Guard Post (Bollard)
- Guy = Guy Anchor
- GR = Gas Regulator Valve
- GV = Gas Valve
- IGV = Irrigation Control Valve – Valve Box
- PP = Power Pole
- RI = Roof Drain
- SGP = Signal Pole
- Sign = Sign
- SSMH = Sanitary Sewer Manhole
- SBC Ped = SBC Communication Pedestal
- SSMHSt = Stormwater Sewer Manhole
- TB = Traffic Box
- TMH = Traffic Manhole
- WV = Water Valve

