# Storm sewer design sheet

Appendix C

Q = 2.78 AIR

Where Q = peak flow rate in (L/s)

A = area in hectares (ha)

I = rainfall intensity in millimeters per hour (mm/h)

R = runoff coefficient

| Location Street | Location From | Location To | AREAS (ha) R = | AREAS (ha) R = | AREAS (ha) R = | Indiv. 2.78 AR | Accum. 2.78 AR | Time of Conc. | Rainfall Intensity I | Peak Flow (L/s) | Sewer Data Diameter (mm) | Sewer Data Slope (%) | Sewer Data Length (m) | Sewer Data Capacity (L/s) n = | Sewer Data Velocity (m/s) | Sewer Data Time of Flow (minutes) |
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Design:

Checked:

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