Depth of gutter flow and pavement spread are parameters which must be evaluated to properly establish the size, type, bypass, and spacing of inlets. The depth of flow and pavement spread are related as follows:

 $d = TS_x (Eq. A3-4)$

where:

d = depth of gutter flow, in metres
T = width of spread, in metres
S_x = pavement cross slope, in m/m