

Pavement inlets do not provide an efficient method for collecting large quantities of stormwater. Therefore, non-pavement drainage should be collected upstream of the pavement where possible.

The use of capacity charts as presented by specific inlet grate manufactures and for the more general case in USDOT, FHWA, HEC-12 (1984) should be utilized to evaluate interception capacity of inlets, evaluated empirically by physical testing.

### **A3.5.1 Kerb-Opening Inlets**

The advantages of ungrated kerb-opening inlets are that they are less susceptible to clogging and less hazardous to pedestrians and bicyclists than grated gutter inlets. However, they are usually not as efficient. Grated kerb-opening inlets are subject to the same clogging inefficiencies

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