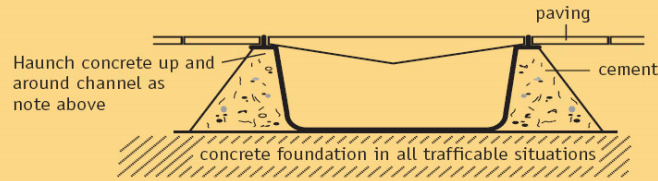


# SHALLOW CHANNEL SYSTEM

## Installation Instructions

To ensure good performance, lay on a concrete foundation, taking care to concrete around the channel without leaving any empty spaces in the area below the section where the grating is fitted.



- 1. Channel:** Ensure channel is clean and free of dirt, apply PVC solvent cement to guillotine-style joint, then clip channel together into locating lugs/holes on an adjoining channel.
- 2. Grating Cover:** Screw down grating/cover through marked fixed recesses into channel.
- 3. End Cap Outlet:** Fitted with dia 40 drain, designed to be used as a closed header, but so that the drain can be activated at any time by rupture of the wall element at the weak point on the header. Attachment is by PVC solvent. (refer figure 3)
- 4. Side/Bottom Outlet with 130 Grating:** Used wherever an intermediate drainage point is required (horizontal dia 40 or vertical dia 50). Attachment is by PVC solvent. (refer figure 4)
- 5. 45° Angle Corner with 130 Grating:** Like the joint, it is located in the channel and allows alignment changes in the channel with grating in multiples of 45°. All junctions have guillotine-style joints. Attachment is by PVC solvent. (refer figure 5)

figure 3

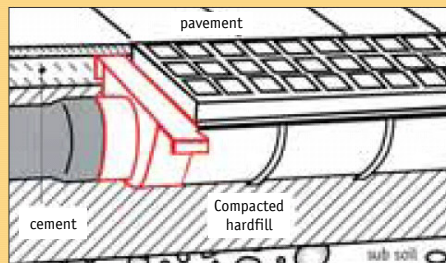


figure 4

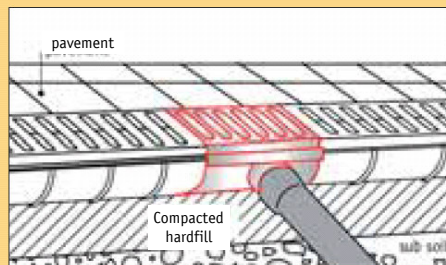


figure 5

