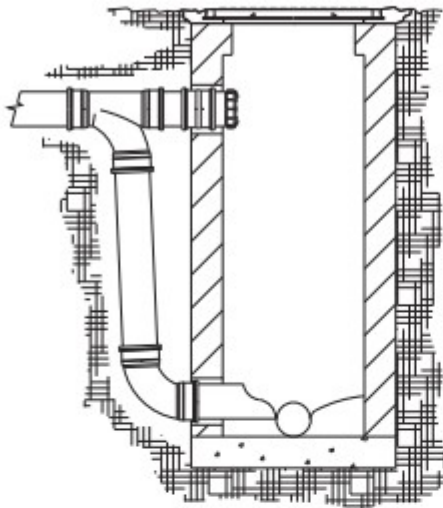


FIGURE 16  
EXTERNAL BACKDROP



**EXTERNAL INSTALLATION**

The vertical section of the installation is this time outside the chamber wall. The fittings required to construct an external backdrop are as shown in Figure 16:

- 1 No B5091 - Screw Access Cover
  - 1 No B4081 - 87 1/2° Triple Socket Branch
  - 1 No B5001 - Pipe Coupler
  - 1 No B4031 - Double Socket Bend 87 1/2°
- plus a suitable section of vertical pipe

**Note:** 160mm installations may be constructed using similar 160mm fittings.

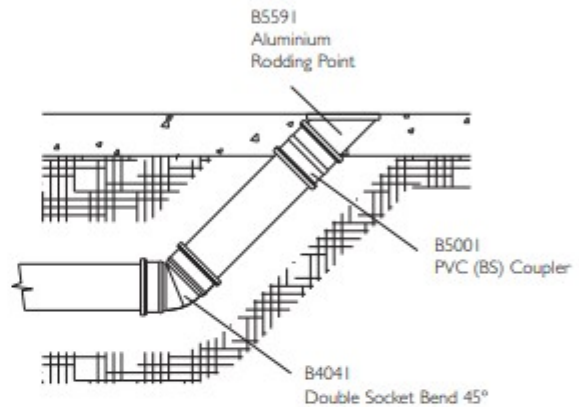
**RODDING ACCESS**

When installed correctly, the use of rodding points can eliminate the need for expensive Inspection Chambers and Manholes, significantly reducing the cost of installation.

**HEAD OF DRAIN RODDING POINT**

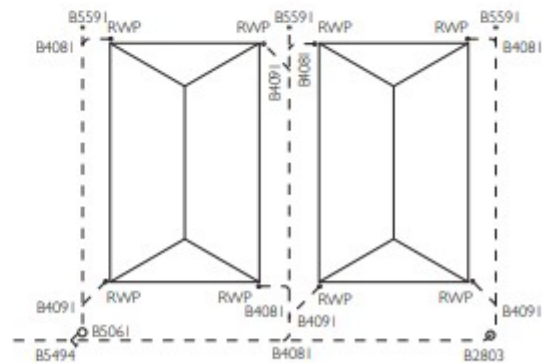
A Rodding Point as shown in Figures 17 and 18 can be used at the head of a drain in place of an inspection chamber or manhole. The rodding eye itself is made from cast alloy and has a 110mm spigot allowing easy connection to the system. Being set at 45° it allows easy rodding of the system.

FIGURE 17  
HEAD OF DRAIN RODDING POINT



**NB** Sealed square and socketed version of the aluminium rodding point is also available code B5592.

FIGURE 18



Shows how Rodding Points can minimise the number of inspection chambers and manholes on a typical surface water application.