

PLAN
SCALE 1:15

Diagram illustrating the roof drain assembly details. The assembly includes a 10M BAR 1017mm LONG with 25mm MIN COVER (EACH SIDE) and a 10% SLOPE. The roof drain (downspout) is shown connected to the assembly. The assembly is secured to the concrete wall using a 10mm ANCHOR BOLT & NUT and a 10mm ANGLE BAR BOLT SECURED TO CONCRETE WALL. The wall thickness is indicated as 200mm.

Diagram illustrating a roof drain (downspout) with a minimum height of 100 mm.

Technical drawing of a bracket showing front and side views with dimensions and material specifications.

Front View Dimensions:

- Overall width: 150
- Distance from left edge to center of first slot: 75
- Distance between centers of two slots: 75
- Overall height: 55
- Distance from bottom edge to center of slots: 27.5
- Slot width: 12mm \varnothing
- Distance from left edge to center of first slot: 37.5

Side View Dimensions:

- Overall width: 55
- Distance from front edge to center of slot: 27.5

Material and Features:

- Material: 55mm x 55mm x 6mm STD STOCK ANGLE IRON
- Feature: 2-12mm x 16mm SLOTS

SECTION B-B

GROUND LINE AT BUILDING

1- 10M BAR
1017mm LONG EACH SIDE
25mm MIN COVER EACH SIDE

80

40

300

SPLASH PAD: CONCRETE STRENGTH
30 mpa @ 28 DAYS