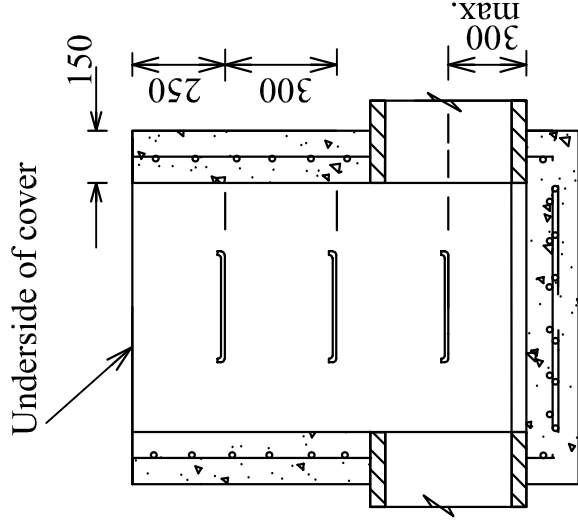
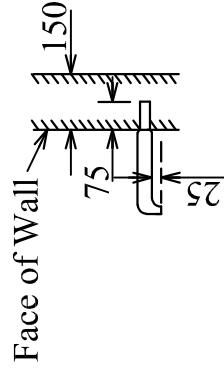


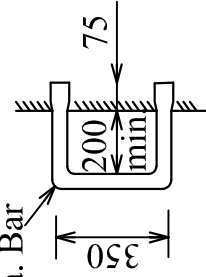
PLAN



SECTION A-A



24 dia. Bar



STEP IRON DETAILS

NOTES

1. All drainage pits deeper than 1000mm shall be fitted with step Irons.
2. Step Irons shall be located:
 - Directly below the opening in the cover.
 - Desirably on a wall without pipe openings.
 - Desirably on one of the long sides of the pit.
3. Steel for Step Irons shall be manufactured from steel AS 1204 Grade 250.
4. Step Irons shall have sharp edges rounded and shall be prepared and Hot Dipped Galvanised in accordance with requirements of ASI650.
5. Proprietary steps are to be installed in accordance with the manufacturers instructions.
6. For Precast Pits, Step Irons shall be load tested to AS4198/1994.
7. Plastic coated Iron Step Irons are acceptable

