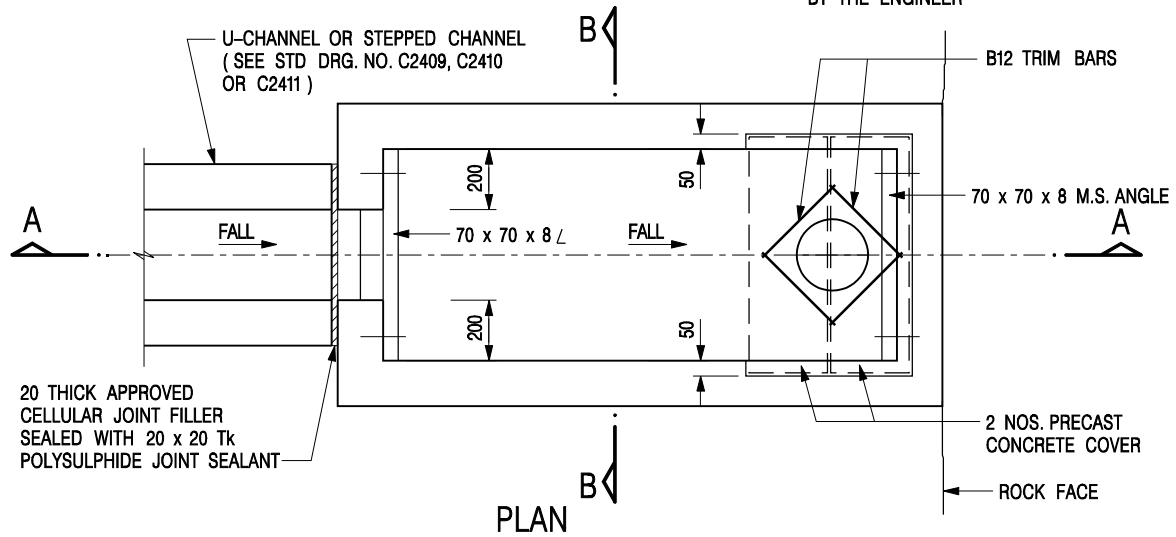
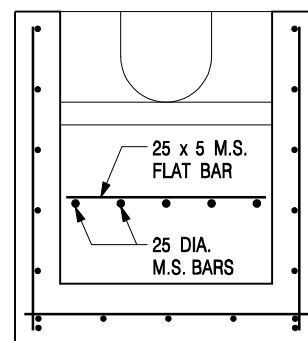


SECTION A - A



PLAN



SECTION B-B

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES. (TRASH RACK NOT SHOWN)
2. ALL STEEL ANGLES SHALL COMPLY WITH BS EN 10025 AND BS EN 10056.
3. ALL STEEL FLAT BARS SHALL COMPLY WITH BS EN 10025 AND BS EN 10058.
4. UNLESS OTHERWISE SPECIFIED, ALL WELDS SHALL BE 5mm CONTINUOUS FILLET WELDS.
5. ALL WELDS SHALL BE CHIPPED, GROUND SMOOTH, BRUSHED TO REMOVE SLAG PRIOR TO HOT-DIP GALVANIZATION.
6. ALL CONCRETE SHALL BE GRADE 20 / 20 AND COLOURED AS SPECIFIED.
7. REINFORCEMENT SHALL BE A393 MESH PLACED CENTRALLY PLUS B12 TRIM BARS AROUND OPENING FOR PIPE.
8. TRASH RACK - 25 mm DIA. MILD STEEL BARS AT 150 mm c/c WELDED TO 2 NOS. 25 x 5 mm MILD STEEL FLAT BARS, ALL HOT-DIP GALVANIZED AFTER WELDING.
9. 70 x 70 x 8 mm MILD STEEL ANGLE SHALL BE HOT-DIP GALVANIZED AND FIXED TO SIDE WALLS BY 3 NOS. 12 mm DIA. GALVANIZED BOLTS WITH 90 mm MIN. EMBEDMENT DEPTH.
10. B DENOTES GRADE 500B RIBBED REINFORCEMENT.

| REF. | REVISION | SIGNATURE | DATE |
|------|----------------------------------|-----------------|---------|
| D | GENERAL REVISION. | Original Signed | 12.2014 |
| C | MINOR AMENDMENT AND NOTES ADDED. | Original Signed | 08.2009 |
| B | NAME OF DEPARTMENT AMENDED. | Original Signed | 01.2005 |
| A | MINOR AMENDMENT. | Original Signed | 08.2001 |

TRASH RACK AND DOWNSPOUT ASSEMBLY



**CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT**

SCALE 1 : 25

DATE JAN 1991

DRAWING NO.

C2408D