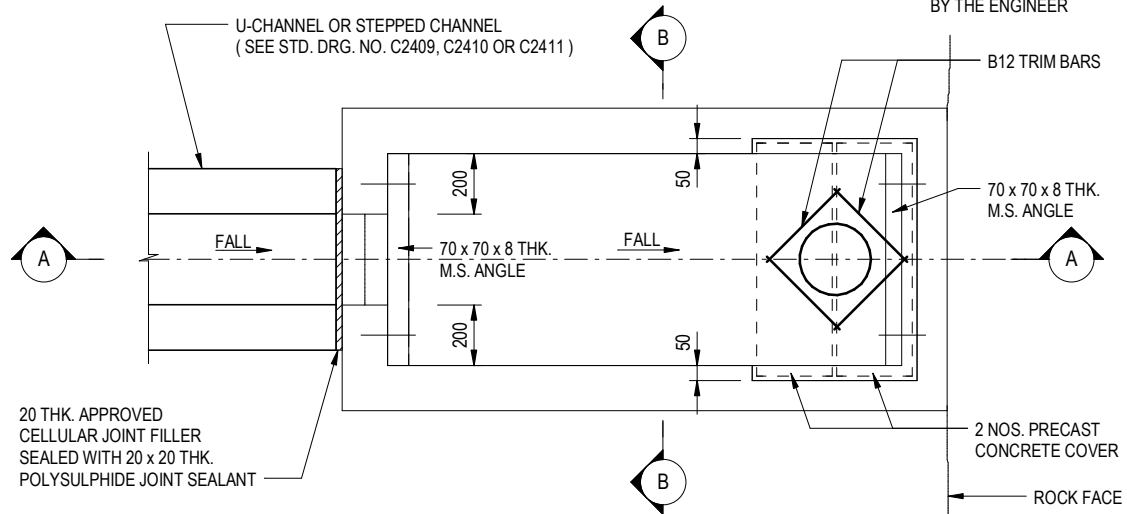
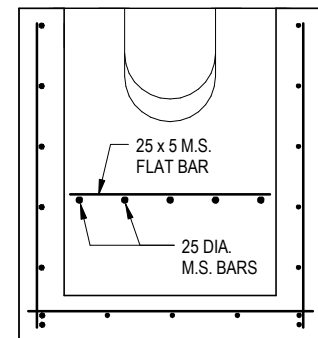


SECTION A - A



PLAN

(TRASH RACK NOT SHOWN)



SECTION B - B

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
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 5 mm 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.

E	BIM OBJECT REVISION.	Original Signed	12.2025
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
REF.	REVISION	SIGNATURE	DATE

**TRASH RACK
AND DOWNSPOUT ASSEMBLY**



**CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT**

SCALE 1 : 25

DRAWING NO.

DATE JAN 1991

C2408E