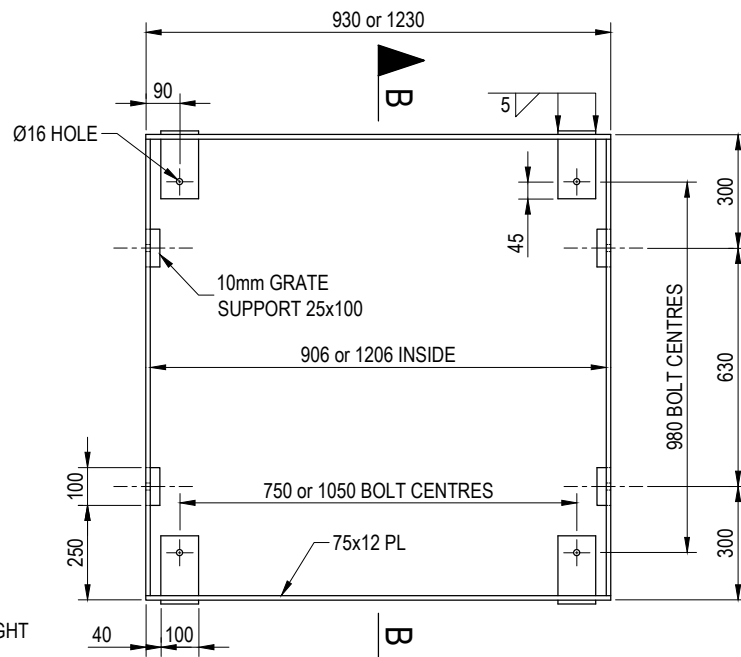
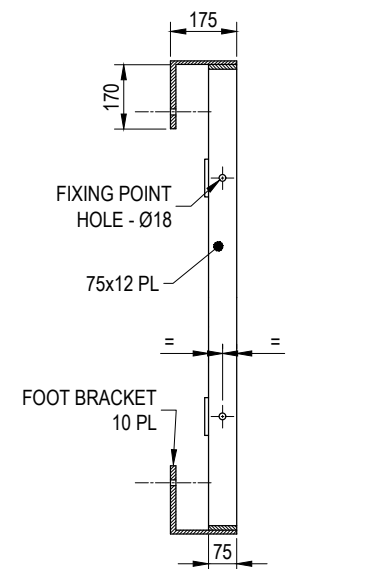


TYPE 1 - GRATE
(900x900 GRATE SHOWN)



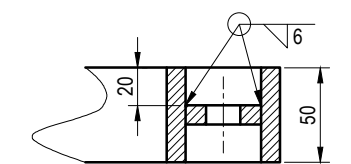
TYPE 1 - FRAME
(900x900 FRAME SHOWN)



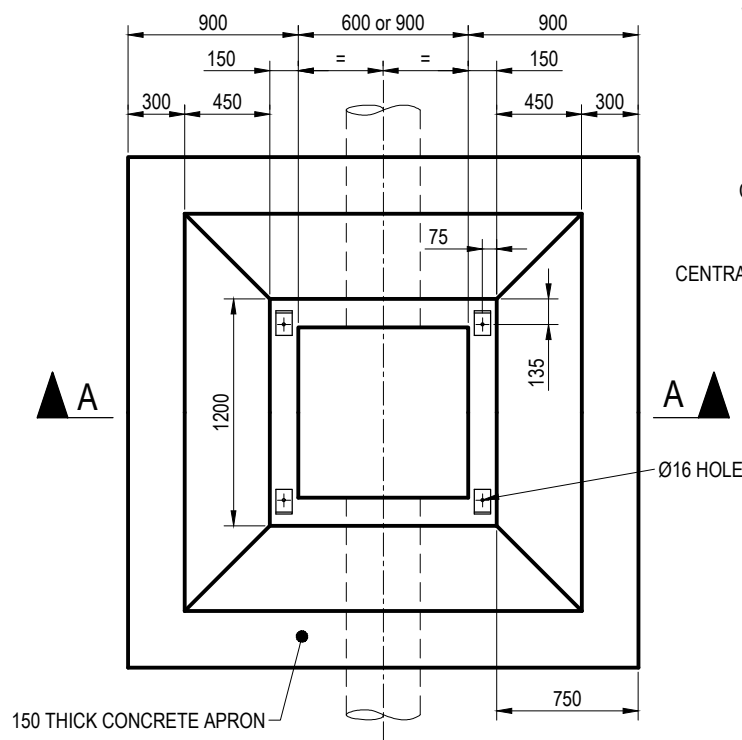
TYPE 1 - SECTION B-B

NOTES:

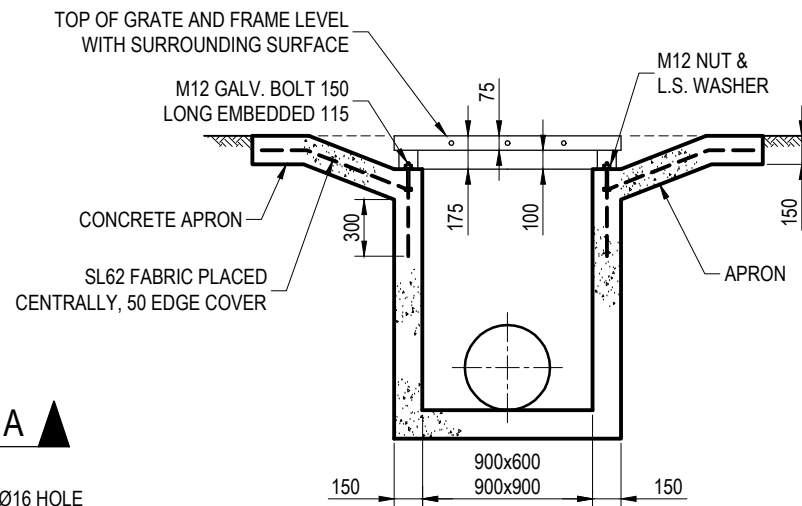
1. ALTERNATIVELY, A MODIFIED TYPE A GULLY (WITHOUT A LINTEL) TO ACCOMMODATE A FLUSH TYPE A GRATE/FRAME MAY BE ADOPTED.
2. CONCRETE N25 IN ACCORDANCE WITH AS1379 AND AS3600.
3. ALL WELDS TO AS1554. ALL WELDING SYMBOLS TO AS1101.3.
4. GRATE AND FRAME TO BE HOT DIP GALV. AFTER FABRICATION TO AS4680.
5. REINFORCING BARS GRADE 250 TO AS1302.
6. ALL FLATS GRADE 250 TO AS3678.
7. ALL ANGLES GRADE 250 TO AS3679.
8. GRATES AND FRAMES TO COMPLY WITH AS3996 CLASS B DESIGN.
9. BOLTS, NUTS AND WASHERS TO AS1252.
10. HOT DIP GALVANISE BOLTS AND NUTS TO AS1214. HOT DIP GALVANISED WASHERS TO AS4680.
11. UNLESS APPROVED OTHERWISE BY COUNCIL DELEGATE, LIMIT DEPTH OF FIELD INLET TO 1,350mm.
12. FIELD INLETS DEEPER THAN 1,350mm TO BE INDIVIDUALLY DESIGNED AND CERTIFIED BY AN RPEQ.
13. FOR INLETS WITH DEPTHS GREATER THAN 1,200mm, STEP IRONS WILL BE REQUIRED IN ACCORDANCE WITH AS1657.
14. DIMENSIONS IN MILLIMETRES (UNO).



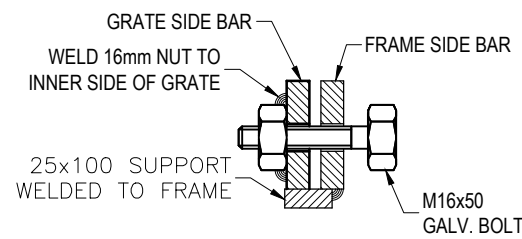
SECTION C-C



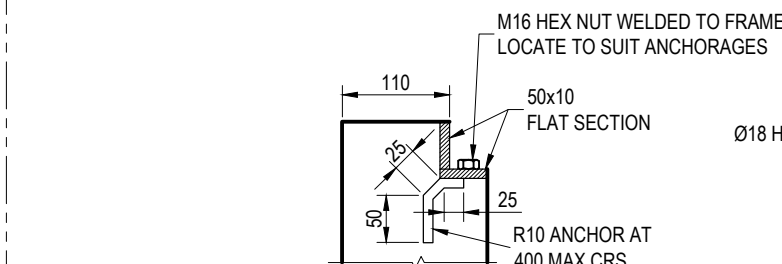
TYPE 1 - PLAN
(900x900 PIT SHOWN)
GRATE OMITTED FOR CLARITY



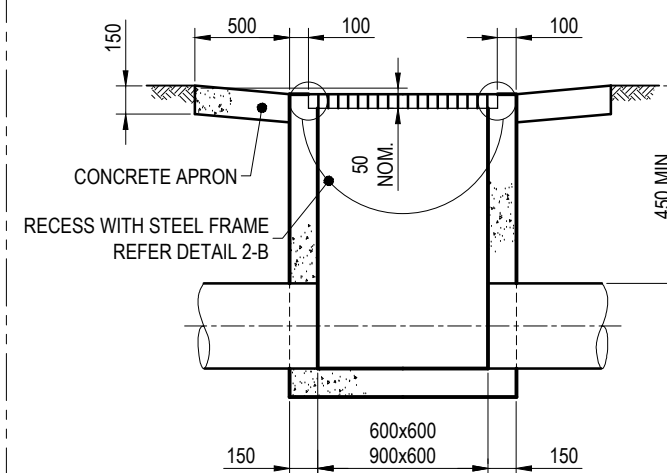
TYPE 1 - SECTION A-A



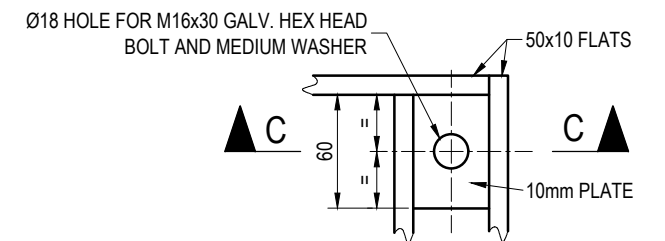
DETAIL 1-A
GRATE/FRAME FIXING POINT



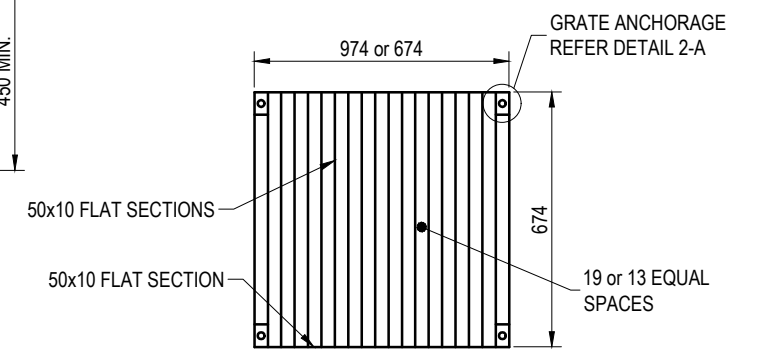
DETAIL 2-B



TYPE 2 - SECTION



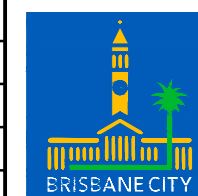
DETAIL 2-A



TYPE 2 - GRATE

B	Notes Updated with Maximum Depth and Step Iron Requirements	JUN '18	JUL '18	NOV '18
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

DRAWING AUTHORISED FOR PUBLICATION B.BALL SIGNATURE ON ORIGINAL DATED 29/06/01			
DESIGN	STD DWG GROUP	DATE	APR '01
DRAWN	CITY DESIGN	DATE	APR '01
CHECKED	M.STEER	DATE	MAY '01
DRAWING FILENAME	BSD-8091 (B) Field inlets type 1 and type 2.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-337		
DESIGN APPROVED B.HANSEN SIGNATURE ON ORIGINAL DATED 27/06/01			
PRINCIPAL ASSET OFFICER ROADS AND DRAINAGE			



BRISBANE CITY COUNCIL STANDARD DRAWING	
FIELD INLETS TYPE 1 AND TYPE 2	
SCALE	NOT TO SCALE
DWG No.	BSD-8091
ORIGINAL SIZE	REVISION
A3	B