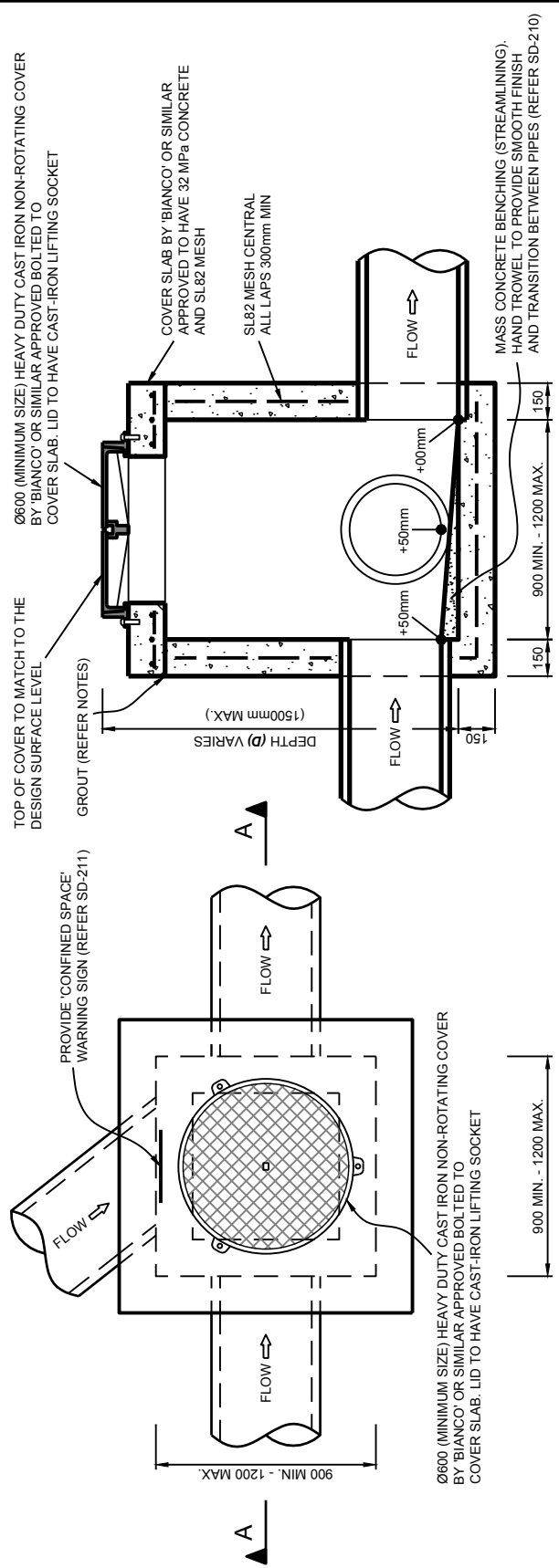


- JUNCTION BOX (TYPE 1) NOTES:**
- FOR PIT DEPTHS (D) GREATER THAN 1.5m, A PROPOSED DESIGN IS TO BE FORWARDED TO TECHNICAL SERVICES FOR APPROVAL.
 - STEP IRONS SHALL BE INSTALLED IN ALL PITS WHERE PIT DEPTH (D) IS GREATER THAN 1.2m (REFER SD-216).
 - WHERE COVER IS NOT SUBJECT TO SURFACE LOADING, A LIGHT DUTY COVER AND FRAME BY 'BIANCO' OR SIMILAR APPROVED MAY BE USED.
 - CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
 - GROUT TO CONSIST OF 2 PARTS SAND, 1 PART CEMENT AND SUFFICIENT WATER TO PRODUCE MIX OF SUITABLE CONSISTENCY.
 - ACCESS COVERS & GRATES TO BE IN ACCORDANCE WITH AS 3996.
 - CONCRETE BENCHING (STREAMLINING) IS TO BE PROVIDED FOR ALL DRAINAGE PITS (REFER SD-210).
 - PROVIDE 'CONFINED SPACE' WARNING SIGN (REFER SD-211).
 - TRAFFICABLE AREA - A 150mm MINIMUM THICKNESS BLIND CONCRETE SLAB, SUITABLE FOR USE IN TRAFFICABLE AREAS, SHALL BE PROVIDED BY 'BIANCO' OR SIMILAR APPROVED. FINISHED LEVEL OF THE COVER SLAB SHALL BE OF SUFFICIENT DEPTH TO ALLOW DESIGN PAVEMENT TO BE PLACED ABOVE (REFER DESIGN PLANS).
 - NON-TRAFFICABLE AREA - A CONCRETE SLAB SHALL BE CONSTRUCTED USING 'LOST FORMWORK' AND SL82 MESH PLACED CENTRALLY. MINIMUM SLAB THICKNESS SHALL BE 120mm.
 - A 'BLIND' JUNCTION BOX SHALL NOT BE USED WITHOUT PRIOR APPROVAL FROM TECHNICAL SERVICES.



SECTION A-A

PLAN VIEW

JUNCTION BOX (TYPE 1) (SD-200)

FOR PIPE SIZES ≤ Ø1050mm

NOT TO SCALE

- All dimensions are in millimeters unless otherwise shown.
- It is the responsibility of the individual to ensure that they are using the current version of this drawing. Council accepts no liability for issues arising from the use of superseded drawings. Printed copies of this drawing are uncontrolled.

REV	DESCRIPTION	APPROVED	DATE	APPROVED TEAM LEADER TECHNICAL SERVICES	JUNCTION BOX (TYPE 1) FOR PIPE SIZES ≤ Ø1050mm	CITY OF ONKAPARINGA	STANDARD # SD-200	REV C
				<i>Urris Haskas</i>				
C	REVISED NOTES	C.HASKAS	FEB '18					
B	REVISED DETAIL & NOTES	C.HASKAS	AUG '12					
A	ORIGINAL ISSUE	P.BICKLEY	JUN '10					

SCALE AT A4
NOT TO SCALE