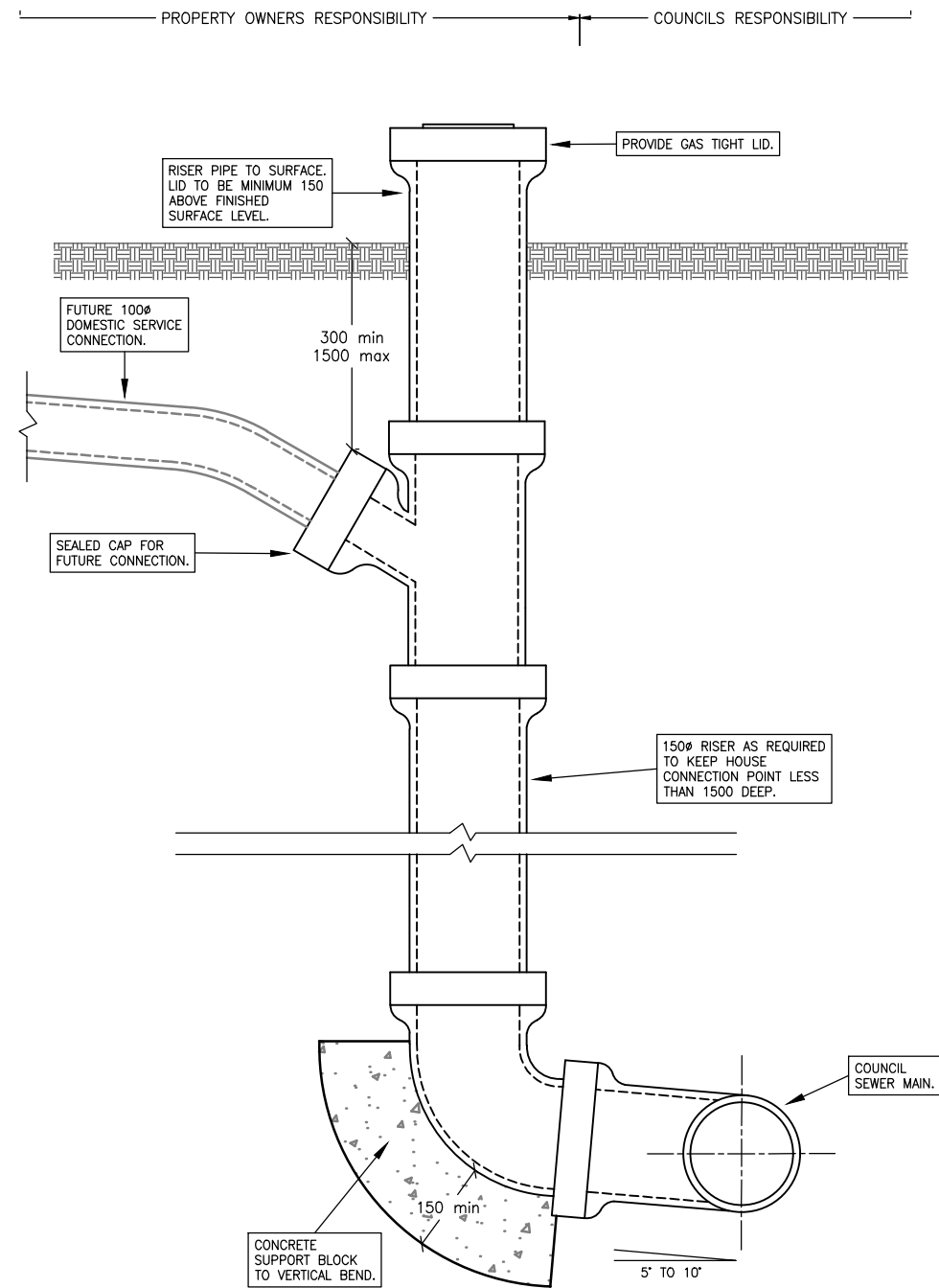




SEWER JUNCTION DETAIL
NOT TO SCALE

- NOTES:**
1. ALL DIMENSIONS IN MILLIMETRES.
 2. ALL CONCRETE TO BE MINIMUM 25MPa.
 3. ALL JUNCTIONS SHALL BE CONSTRUCTED WITH A RISER CAP A MINIMUM OF 150 ABOVE FINISHED SURFACE LEVEL.
 4. ALL JUNCTIONS SHALL BE CONSTRUCTED AT A 45° ANGLE TO THE MAIN USING A 45 DEGREE JUNCTION SLAB.
 5. ALL JUNCTIONS TO PERMIT 90% OF THE ALLOTMENT TO DRAIN VIA A PIPE WITH 600 COVER LAID AT 1.66%.
 6. MAXIMUM DESIRABLE JUNCTION DEPTH 1500.
 7. PROVIDE 400x400x150 CONCRETE SURROUND, TRAFFICABLE CAST IRON LID & FINISH FLUSH WITH FINISHED SURFACE LEVEL WHERE LID SUBJECT TO VEHICULAR TRAFFIC.

CONSULTANT		REV	DESCRIPTION	INITIALS	DATE	SCALES (A1) 1:10 0 0.1 0.2 0.3 0.4 0.5 Metres 1:20 0 0.2 0.4 0.6 0.8 1.0 1:50 0 0.5 1.0 1.5 2.0 2.5 1:100 0 1 2 3 4 5 1:200 0 2 4 6 8 10 Metres 1:500 0 5 10 15 20 25 1:750 0 7.5 15 22.5 30 37.5 1:1000 0 10 20 30 40 50	SURVEYED	—	CHECKED		BATHURST REGIONAL COUNCIL	PROJECT		
		A	ISSUED FOR APPROVAL	DB/MF	15-12-98		DRAWN	MC				BRC STANDARD SEWER JUNCTION DETAILS		
		B	DETAIL, NOTE & DRAFTING UPDATES	MC	21-09-23		DESIGN	—				DESCRIPTION		
		----	----	----	----		DATE	21-09-23				DETAIL & NOTES		
							DATUM	AHD						
CHECKED	APPROVED											DWG No.	SHEET No.	REV.
												EN7900	01	B