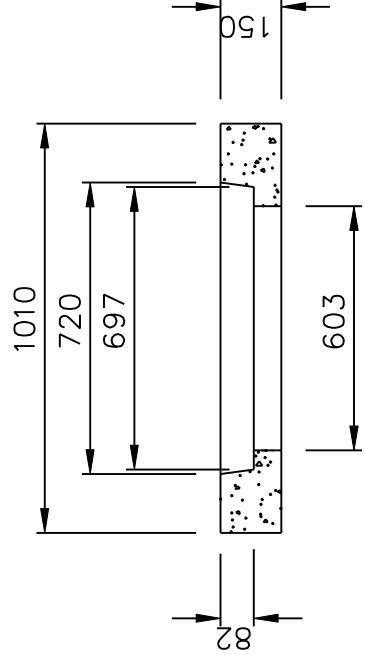
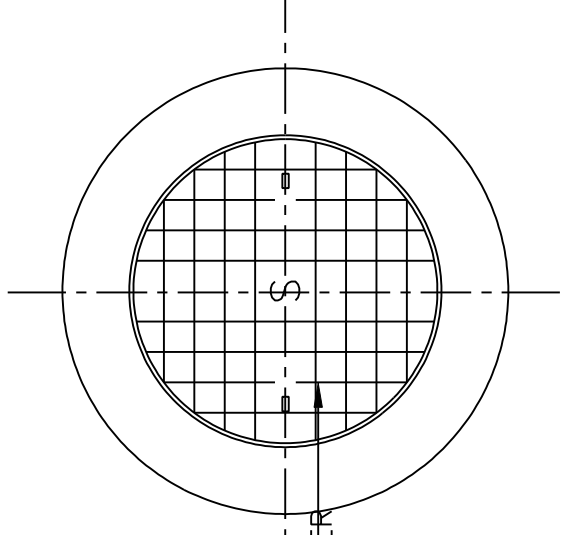


PLAN



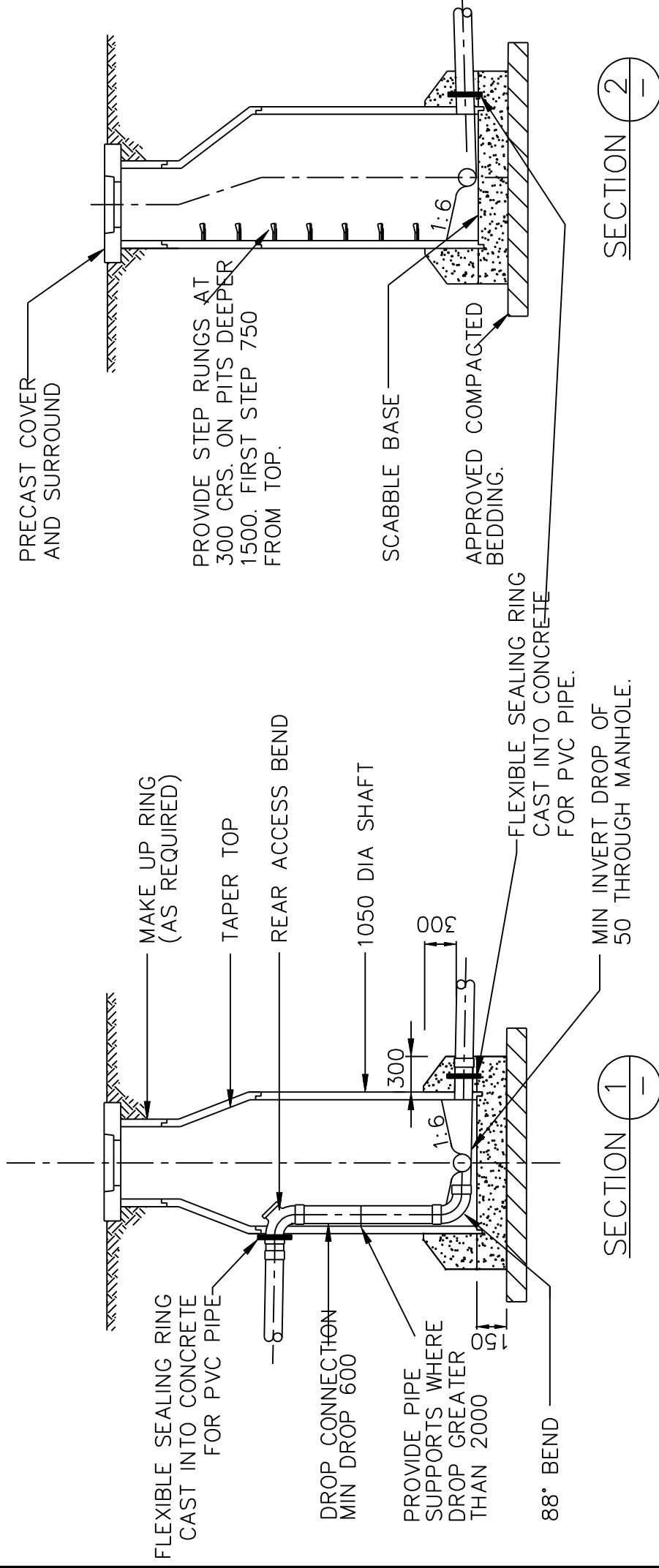
710 DIA CONCRETE COVER
(GATIC TYPE)



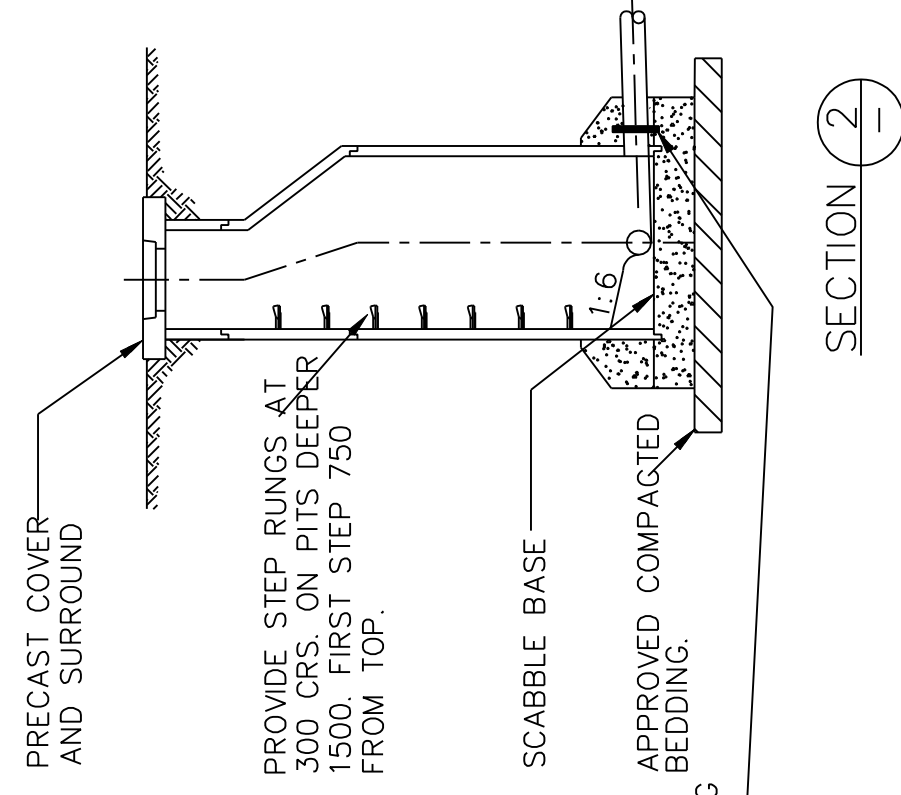
MANHOLE COVER AND SURROUND

NOTES

1. ALL DIMENSIONS IN MILLIMETRES (mm).
2. INSITU CONCRETE SHALL BE GRADE N20
3. ALTERNATIVE MATERIALS MAY BE USED SUBJECT TO THE APPROVAL OF THE AUTHORISED OFFICER.
4. CONCRETE FILLED GATIC COVERS ARE TO BE PROVIDED WHERE DIRECTED BY AUTHORISED OFFICER.
CONCRETE INFILL SHALL BE:
-1 PART CEMENT
-2 PARTS SAND
-4 PARTS 10mm SCREENINGS.
5. WHERE MANHOLE IS SUBJECT TO TRAFFIC WHEEL LOADINGS A HEAVY DUTY COVER AND SURROUND SHALL BE PROVIDED.
6. ALL JOINTS IN MANHOLE SHAFT TO BE PROVIDED WITH A WATERTIGHT SEAL TO THE AUTHORISED OFFICERS APPROVAL.
7. NO DROPS PERMITTED ON PIPES GREATER THAN 150 DIA UNLESS APPROVED BY THE AUTHORISED OFFICER.
8. ALL COVERS TO HAVE THE LETTER "S" CAST-IN TO INDICATE SEWER.

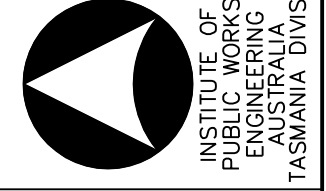


SECTION 1



SECTION 2

(E)				
(D)				
(C)				
(B)				
(A)	REVIEW OF STANDARD DRAWING SET		01/03	Date
No.	Amendment			Appr.



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Drawing Title		MUNICIPAL STANDARD DRAWING	
Scale		NOT TO SCALE	
Issue Date	Approved	Drawing No.	
NOV. 1997		SD-3001	

SEWER - PRECAST MANHOLE
(WITH TAPER TOP)