



Provide inlet for sub soil drain where necessary 120 dia.

Where no thru-flow exists, pit invert may be shaped to facilitate adequate flow velocities.

F72 mesh, centrally placed.

Pipes may enter/exit from any direction

NOTES

1. Maximum depth of pit to be 2400.
2. Pits deeper than 1200 to be fitted with step irons.
3. All reinforcement to be lapped 300 & to have 50 minimum cover.
4. Grade N25 concrete
5. Grate to be installed on level grade.
6. Pit not suited to areas of pedestrian or cycle traffic.

All dimensions in millimetres.

DRAFTING		DESIGN		DEPARTMENT OF INFRASTRUCTURE, ENERGY AND RESOURCES, TASMANIA			
DRAWN	S.J.U.	DATE DESIGNED	DEC91	DESIGNED	R.R.W.	DATE	DEC91
CHECKED	D. PEARCE	DATE RECOMMENDED/CHECKED		RECOMMENDED/CHECKED		DATE	
AMENDMENTS		APPROVED	I. GLUSKIE	ACCEPTED	R. WILSON	DATE	DEC 91
Grate, pit dimensions & rso amended		3/8/98	JRG				
No.		CHECKED		DATE			
GRATED PIT				OPEN DRAIN			
FROM LINK NO. / DESIGN TO LINK NO. / DESIGN		CONTRACT NO.		SHEET NO.		DRG. No. 3402-9/P20-2	