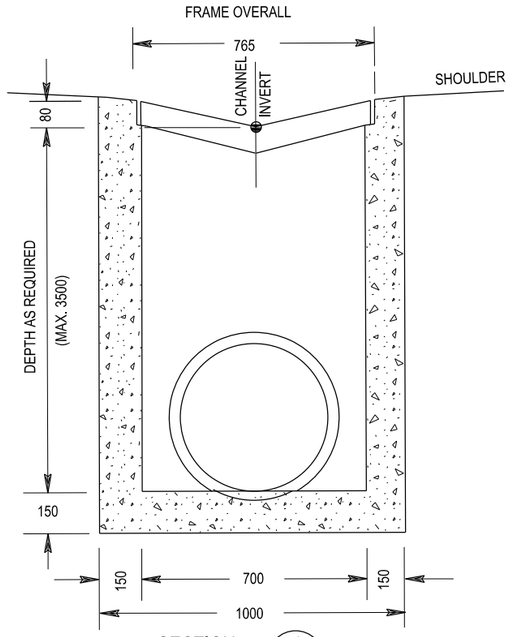
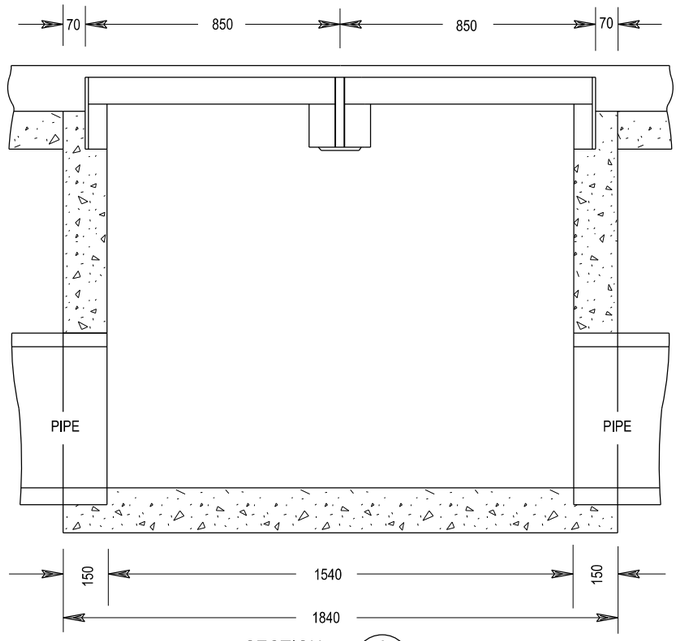


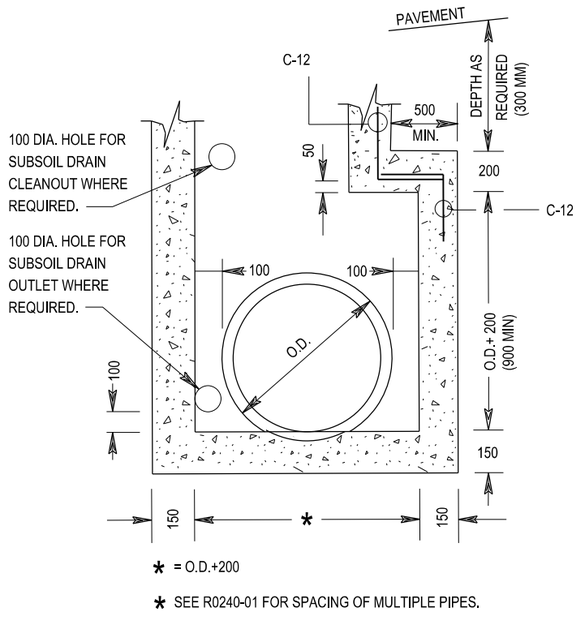
SECTION 1 / --
NOT TO SCALE

FOR PIPES ≤ 525 mm I.D.



SECTION 2 / --
NOT TO SCALE

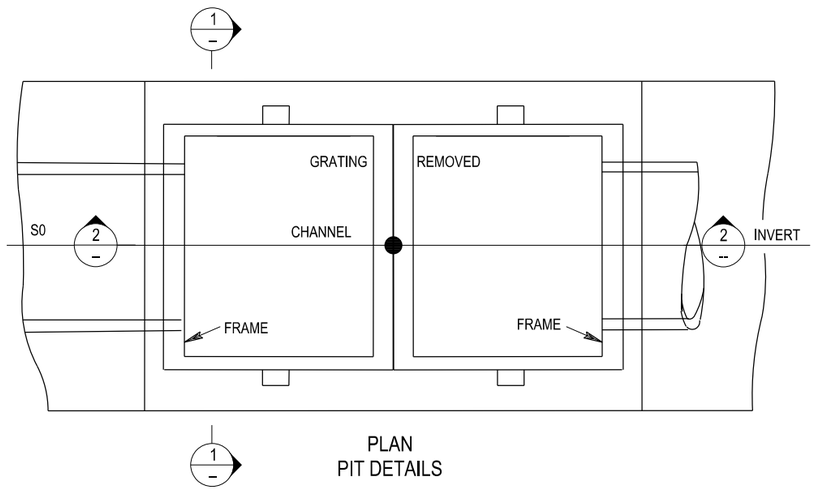
FOR PIPES ≤ 450 mm I.D.



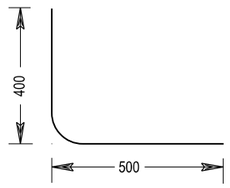
* = O.D.+200

* SEE R0240-01 FOR SPACING OF MULTIPLE PIPES.

LARGE OR MULTIPLE PIPES



PLAN
PIT DETAILS



C-12 410Y AT 200 SPACING

WELDING DETAILS
NOT TO SCALE

NOTES

1. CONCRETE STRENGTH GRADE SHALL BE N25.
2. SIDE WALLS OF ALL PITS DEEPER THAN 1 500 ARE TO BE REINFORCED WITH ONE LAYER OF SL82 MESH RETURNED 200 MINIMUM INTO BASE.
3. DEPTH OF PIT NOT TO EXCEED 3 500 (SPECIAL DESIGN REQUIRED).
4. PITS DEEPER THAN 1 200 TO BE FITTED WITH GALVANISED STEP IRONS.
5. ALL EXPOSED EDGES TO BE ROUNDED WITH 20 RADIUS.
6. LOCATION AND LEVEL OF GULLY PIT SHOWN IN PLANS REFER TO THIS POINT: ⊜
7. MINIMUM COVER TO OUTSIDE REINFORCEMENT 50.
8. FOR DETAILS OF GRATE AND FRAME SEE R0220-23

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL

QR CODE / SCAN TO CHECK DOCUMENT VER.		REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN

SCALES ON A3 SIZE DRAWING

CONTACT DETAILS

SEND FEEDBACK ON THIS STANDARD DRAWING TO :
technologystandards@rms.nsw.gov.au

ISSUED
SFR
MANAGER ROAD POLICY, SPECIFICATIONS & TECHNOLOGY
DATE 20.01.17

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STANDARD DRAWING

A3

ROAD DESIGN ENGINEERING
R0220 STORMWATER DRAINAGE SERIES - GULLY PITS
STANDARD GULLY PIT SO2

SHEET 1 OF 1

STANDARD DRAWING No.	REV.
R0220-22	-

STATUS	EDMS No.	ORIGINAL ISSUE DATE
ISSUED	DS2014/005842	JANUARY 2017

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