



- NOTES :**
1. JUNCTION PITS LOCATED WITHIN 1m OF VEHICLE CROSSINGS OR WITHIN ROAD PAVEMENTS TO HAVE CLASS D PIT COVER AS PER SD5-16.
 2. PITS DEEPER THAN 1000mm TO BE FITTED WITH STEP IRONS IN ACCORDANCE WITH SD5-7.
 3. PITS 1500mm DEEP OR GREATER TO BE REINFORCED WITH SL92.
 4. MAX DEPTH OF 3600mm FOR THIS PIT TYPE.
 5. ALLOWANCE TO BE MADE FOR SUB-SURFACE DRAINS AS SPECIFIED.
 6. REINFORCEMENT TO HAVE 50mm COVER.
 7. FOR PIT COVER DETAILS, REFER TO PIT SCHEDULE AND SD5-16.
 8. COUNCIL APPROVAL MUST BE OBTAINED FOR THE USE OF PRECAST PITS.
 9. CONCRETE STRENGTH OF 25MPa AT 28 DAYS.

Drawing name: I:\Roads Shared\Standard Dwg Review 2007\SD5-8.dwg (22 May, 2009)

Rev	Amendments	Approved	Date
B	Minor drafting modifications		25-05-07



STORM WATER JUNCTION PIT
FOR PIPES UP TO 600mm DIAMETER
AND 3600mm MAX DEPTH

Engineering Services Approval No.: ES001 Date: 21/05/09

Cad File: SD5-8.DWG
 Drawn Date: 02/02/09
 Revision: B
 Drawing No. **SD5-8**

GENERAL NOTES:

- DRAWINGS ARE NOT TO SCALE.
- ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- FOR UP TO DATE DRAWINGS PLEASE CHECK WYNDHAM CITY COUNCIL WEB SITE.
- ALL STANDARD DRAWINGS TO BE USED IN CONJUNCTION WITH SD1-1 (STANDARD CONDITIONS OF USE).