



PRECAST
CONCRETE COVER
WITH CLASS B
CIRCULAR CAST
IRON INSERT

150

900

150

150mm CONCRETE
BANDAGE COLLAR TO
BE PLACED AROUND
PIPES AT PRECAST
PITS

75mm LAYER OF
COMPACTED CLASS
3 FCR

CONCRETE COVER AS PER
SD275

150

150

100

PENETRATION FOR
SUBSURFACE DRAINS,
AS REQUIRED

50 MIN

118

600

150

150

75mm LAYER OF
COMPACTED CLASS 3 FCR

1200

600mm

60

PLAN

SECTION A-A

SECTION B-B

CLASS B
CONCRETE FILLED
CAST IRON INSERT
WITH 2 STANDARD
LIFTING KEY LUGS

- NOTES:
1. ALL WALLS TO BE 150mm THICK
 2. THE TOP OF THE PIT SHALL MATCH THE EXISTING SURFACE
 3. CLASS B, CIRCULAR CAST IRON AND PRECAST PIT LID SHALL BE USED IN NATURE STRIPS, EASEMENTS AND RESERVES, REFER TO STD. DWG. SD275
 4. CLASS D, CAST IRON COVER AND SURROUND SHALL BE USED WHEN PIT IS LOCATED IN ROAD PAVEMENT OR WITHIN 1m OF VEHICLE CROSSINGS.
 5. PIT TO BE HAUNCHED FOR PIPE DIAMETER OVER 450mm OR DEPTH EXCEEDS 2.0m, REFER TO STD. DWG. SD 245
 6. PROVIDE STEP IRONS FOR PIT DEPTH EXCEEDING 1.0m, REFER TO STD. DWG. SD280
 7. CONCRETE STRENGTH 25Mpa AT 28 DAYS

Amendments		No.	Detail	Initials	Date
1.	Concrete Bandage Shown For Precast Pits		R.C.		Oct 07
DRAWN : S. GUCH					
CHECKED : R. DEVAPURA					
APPROVED : S. PLATER					
SCALE : 1 : 20					
ISSUE DATE: JUNE 2004					

HUME
CITY COUNCIL

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JUNCTION PIT
ROAD RESERVE OR EASEMENT

DRAWING NO: SD230