



NOTES:

1. PIPE CENTRE LINE TO BE DIAMETER OF PIPE / 2 + 200mm BEHIND BACK OF KERB.
2. PIT TO BE HAUNCHED WHERE THE PIPE DIAMETER PLUS 75 IS GREATER THAN THE WIDTH OF THE PIT.
3. INSTALL 100mm DIAMETER PENETRATION FOR SUBSURFACE DRAINAGE.
4. FLOOR OF PIT TO BE SHAPED ON COMPLETION OF PIT WITH NO SLUMP CONCRETE.
5. SUBJECT TO COUNCIL APPROVAL PRECAST PITS COMPLYING WITH AS 5100 BRIDGE DESIGN AND VICROADS SPECIFICATION 705 DRAINAGE PITS MAY BE USED.
6. PITS TO BE FITTED WITH STEP IRONS.
7. PIT COVER LEVEL TO MATCH FINISHED SURFACE LEVEL.
8. PIT COVERS TO BE IMPRINTED WITH THE CLASS OF THE COVER AND WEIGHT.
9. FIBRE GLASS PIT COVERS TO BE FITTED WITH AN APPROVED LOCKING DEVICE AND INSTALLED TO OPEN TO THE VERGE SIDE OF THE ROAD.
10. FIBRE GLASS PIT COVERS TO BE ATTACHED WITH 4 N^o - 10mm DIA. 75mm LONG MASONRY ANCHORS OR AS PER MANUFACTURERS DETAILS.
11. FIBRE GLASS PIT COVERS TO HAVE A CLEAR OPENING OF 900mm X 600mm.
12. PITS GREATER THAN 1200 DEPTH TO BE REINFORCED
13. CONCRETE PIT COVERS TO BE INSTALLED ON A 5mm BED OF MORTAR.
14. FABRIC IN SHAFT TO HAVE MAIN BARS HORIZONTAL.
15. CLEAR COVER TO REINFORCEMENT NOT LESS THAN 50mm.
16. RETURN REINFORCEMENT BARS TO BE FABRIC OR EQUIVALENT BARS.
17. CONCRETE STRENGTH 32 MPa AT 28 DAYS.
18. NOT APPLICABLE TO MELBOURNE WATER CORPORATION DRAINAGE ASSETS. FOR MWC WORKS REFER TO MWC LAND DEVELOPMENT MANUAL.

MUNICIPALITIES	CARDINIA CASEY MELTON MITCHELL WHITTLESEA	HUME	WYNDHAM
LOCATION OF PIT			
RESERVES	CLASS B - FIBRE GLASS	CLASS B - CONCRETE	CLASS B - CONCRETE
EASEMENTS	CLASS B - FIBRE GLASS	CLASS B - CONCRETE OR FIBRE GLASS	CLASS B - CONCRETE
NATURESTRIPS	CLASS B - FIBRE GLASS	CLASS B - CONCRETE OR FIBRE GLASS	CLASS B - CONCRETE
WITHIN 0.75m OF A VEHICLE CROSSING	CLASS D - CAST IRON	CLASS D - CAST IRON	CLASS D - CAST IRON
WITHIN A VEHICLE CROSSING	CLASS D - CAST IRON	CLASS D - CAST IRON	CLASS D - CAST IRON
ROAD PAVEMENT	CLASS D - CAST IRON	CLASS D - CAST IRON	CLASS D - CAST IRON

PIT COVER SCHEDULE

0	FINAL ISSUE	DG	MM	-	16.11.15	
No	Revision	Note: * indicates signatures on original issue of drawing or last revision of drawing	Drawn	Checked	Approved	Date



STANDARD DRAWINGS FOR
SUBDIVISIONS IN GROWTH AREAS
900mm X 600mm JUNCTION PITS
3601mm TO 10800mm DEPTH
EDCM 606

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