

NOM. 40 x 40 x 2.5 GAL. MS ANGLE LID FRAME. DIMENSION TO SIT OVER CAGE FRAME WITH MAX 3 OVERLAP IN ANY DIRECTION

GAL. HINGES WELDED TO FIXING PLATE AND CAGE

NOM. 150 x 100 x 6 GAL. MS FIXING PLATE. WELD TO WIRE CAGE FRAME.

GALVANISED 4 DIA WIRE MESH CAGE SURROUND. NOM. 50 x 50 MESH APERTURE WELD TO OUTSIDE OF SHS FRAME.

NOM. 20 x 20 x 2 SHS GAL. STEEL FRAME

NOM. 100 x 100 x 6 GAL. MS BASE PLATE. SURFACE MOUNT TO CONC FOOTING USING MIN. 1 x M8 CHEMSET ANCHOR

SL82 MIN 50 COVER

COMPACTED SUBGRADE

LOCKING SHACKLE

(MAX 1500)

(MAX 1500)

REFER NOTE 2

125 THICK CONCRETE CAGE FOOTING. PERIMETER FOOTPRINT DIMENSIONS TO ALLOW BASE PLATE FIXING - REFER GENERAL NOTES ON CAGE DIMENSIONS. FINISH TOP SURFACE FLAT AND LEVEL.

NOTES:

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ENCLOSURE DIMENSIONS TO SUIT RPZ ASSEMBLY AND ENSURE MIN. 50 CLEARANCE FROM RPZ ASSEMBLY IN ALL DIRECTIONS.
3. CONCRETE FOOTING N25 / 20 CONCRETE
4. ALL STRUCTURAL COMPONENTS TO BE HD GAL. FINISH. ALL DRILL HOLES, SLOT CUTS PRIOR TO GAL. DIP.
5. HINGED HASP LOCK AND SHACKLE TO SUIT STANDARD 334B45 LOCKWOOD PADLOCK.

SECTION
NTS

SHACKLE FIXING PLATE WELDED TO LID FRAME

HINGED HASP LOCKING PLATES WELDED TO WIRE MESH FRAME. CUT SLOT AS REQUIRE TO FIT LOCKING SHACKLE

WIRE MESH LID COVER. WELD TO UNDERSIDE OF LID FRAME

75 DEEP GRAVEL MULCH SURROUND TP RPZ ASSEMBLY

RPZ ASSEMBLY SHOWN INDICATIVELY

REFER NOTE 2

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REFER NOTE 2

GAL. HINGE

PLAN
NTS

A	15.08.14	ORIGINAL ISSUE		
	DATE	DESCRIPTION		APPVD
AMENDMENTS AND REVISIONS				
I STANDARD DRAWINGS\A3-00907.DWG				

SURVEY	DRAWN R.MILES	SIGNED R.MILES	DATE 15.08.14
SURVEY FILE No	DESIGNED G.TAYLOR	SIGNED G.TAYLOR	DATE 18.08.14
LEVEL DATUM	CHECKED W.WEST	SIGNED W.WEST	DATE 18/8/14
MERIDIAN	MANAGER TECHNICAL SERVICES		
	ORIGINAL SIGNED BY G. HAWES	RPEQ 5693	DATE 19/8/14

DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE
ORIGINAL SIGNED BY JASON DEVITT
DATE 20/8/14



**STANDARD
RPZ VALVE ENCLOSURE**

SHEET 1 OF 1	
WORKS JOB No.	
DRAWING No.	AMEND.
A3-00907	A