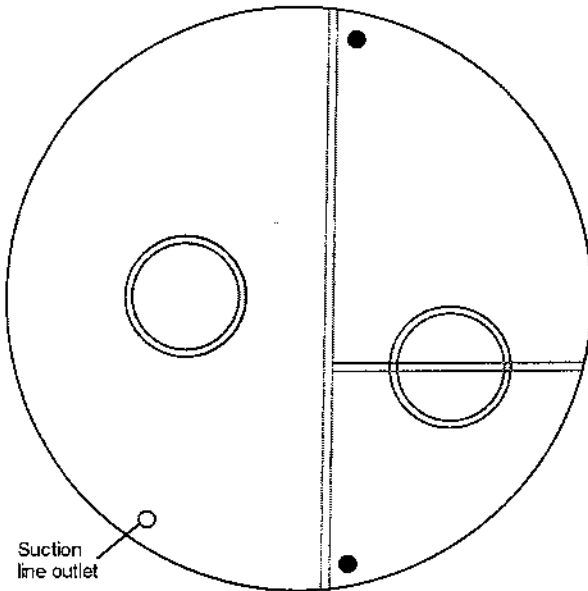


Inspection holes are located over inlet & outlet of septic chambers.
 Man Hole Centres are 600 mm in diameter.
 Cut out in secondary baffle is 100 mm x 150 mm and located 700 mm from base of tank.
 Support Pipes, 50 mm DWV, fixed in collection well.
 Main Baffle sealed in place with 2 part megapoxy.
 Lifting pins at base of tank.



Total Tank Capacity Outlet Septic	7,774 L
Primary Capacity 1	2,000 L
Primary Capacity 2	1,000 L
Collection Well	4,551 L
Total Volume	7,551 L
Main Baffle Thickness	55 mm
Secondary Baffle Thickness	40 mm
Face of Main Baffle to Centre Line	163 mm
Face of Secondary Baffle to Centre Line	241 mm

Suction line to be installed by plumber.

APPROVED
 28 APR 2006
 DEPARTMENT OF HEALTH, N.S.W.

SPECIFICATION FOR

Name

Installation

Address

No. of Persons

1. All Collection Wells are manufactured to comply with Australian Standards AS/NZS 1546.1 :1998.

7774 Litre COMBINED SEPTIC TANK & COLLECTION WELL – No. 1 – 3,000 L primary

COLLECTION WELLS manufactured by Ultra Clear AWTS Pty Ltd ACN 090 907 725 trading as **Highland Concrete Tanks**.
 PO Box 1158, MITTAGONG NSW 2575
 Factory: Drapers Road, Braemar
 Phone: 02 4889 8562 Fax: 02 4889 8566

Calculations by:
 G.F. Murphy Consulting Pty. Ltd.

AS/NZS 1546.1
 ID SMKB20582
 Highland Concrete Tanks

Designed by:
 D.W. Rebbeck

Drawing No.
HCT1

Date:
 11/04/06