



# **Certificate of Accreditation**

## **Sewage Management Facility**

### **Septic Tanks & Collection Wells**

*This Certificate of Accreditation is issued by the Secretary of the NSW Ministry of Health pursuant to Clause 41(1) of the Local Government (General) Regulation 2005.*

**Manufacturer:** *Gowing Precast Pty Ltd trading as  
Aussie Precast Products*

**Of:** *11227 Princes Highway, Cobargo, NSW, 2550*

*The Septic Tanks and Collection Wells as described in the following Schedule have been accredited as sewage management facilities for use in single domestic premises in NSW.*

*A/Director, Environmental Health  
for Secretary (delegation PH335)*

**Issued:** *6 November 2020*

**Certificate No:** *STCW017*

**Expires:** *31 December 2025*

## Accreditation Schedule

*The Certificate of Accreditation applies to the following  
Septic Tanks and Collection Wells*

Model	Description	Size
Septic Tank	Vertical axis cylindrical precast concrete with steel reinforcing mesh/steel fibres with partition, lid, access cover, inlet and outlet fittings. Burial depth of the tank lid is restricted to 0-1 m	3050 L 3500 L 4600 L  3550 L (Squat)
Collection Wells	Vertical axis cylindrical precast concrete with steel reinforcing mesh/steel fibre. Certification applies only to the construction of the tank, lid, access cover and inlet fitting. It does not include the internal fittings or partitions.	3150 L 3750 L 4750 L 5550 L  3600 L (Squat)

# Septic Tanks & Collection Wells

Manufactured by



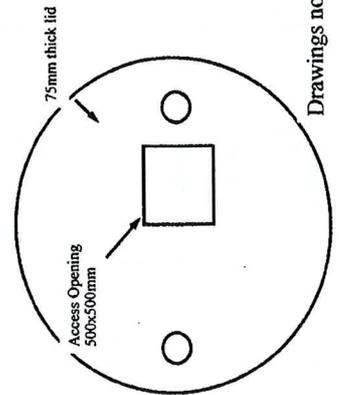
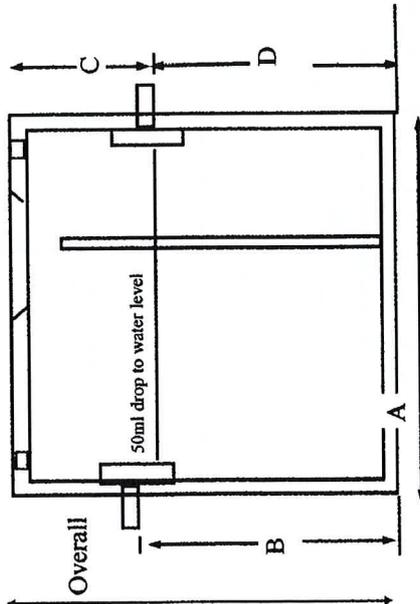
## Aussie Precast Products

11227 Princes Highway,  
Cobargo N.S.W. 2550  
Ph 02 6493 8327  
Australian Standards Lic No. SMK1473

Capacity in Litres	A	B	C	D	overall height
3050	1800	1690	400	1640	2040
3500	1930	1595	410	1540	1950
4600	1930	1910	420	1880	2300
3550	3200	620	360	570	930

Sizes & Capacities of Septic Tank

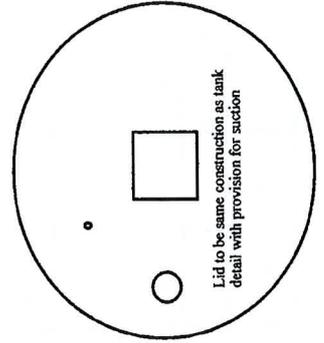
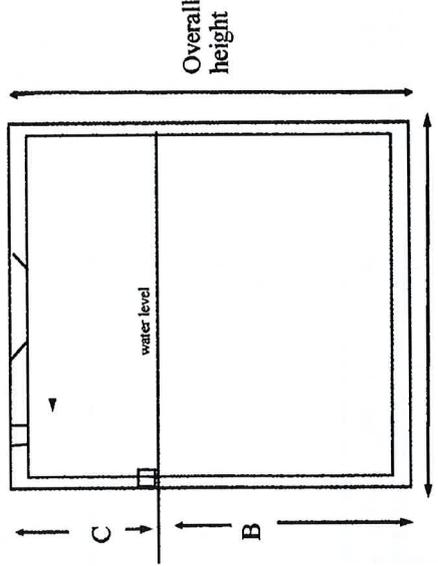
\* These squat septic/collection tanks are specifically designed for shallow sites where depth is limited.



Drawings not to scale

Capacity in Litres	A	B	C	Overall height
3150	1800	1640	400	2040
3750	1930	1540	410	1950
4750	1930	1880	420	2300
5550	1930	2160	425	2585
3600	3200	570	360	930

Sizes & Capacities of Collection Wells



### SPECIFICATIONS

1. Baffle wall only in Septic Tanks
2. Concrete 40 m.p.a. comp. strength at 28 days reinforced with 126mm/sq mtr Steel Fibre to comply with AS/NZS 1546.1:2008
3. Baffle wall to have min. 150mm diam opening midway up from base to water level.
4. Inspection covers 150mm diameter
5. Floor & Lid thickness 65mm minimum.
6. Wall thickness 50mm minimum.

**ACCREDITED**

- 6 NOV 2020

Name..... NSW MINISTRY OF HEALTH  
 Lot..... DP.....  
 Street.....  
 Locality.....  
 Shire.....

# Standard Septic Tanks & Collection Wells with Heavy Duty Lids (Approved for Risers up to 900mm)

Manufactured by



## Aussie Precast Products

11227 Princes Highway,  
Cobargo N.S.W. 2550

Ph 02 6493 8327

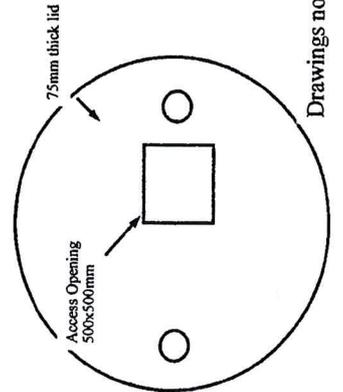
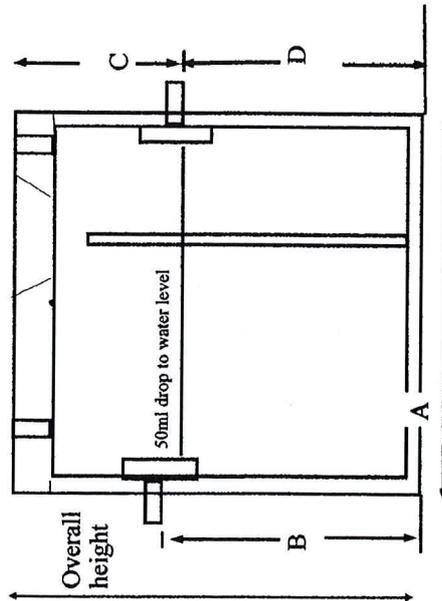
Australian Standards Lic No. SMK1473  
In accordance with AS/NZS 1546.1:2008

Capacity in Litres	A	B	C	D	overall height
3500	1930	1595	490	1540	2030
4600	1930	1910	500	1880	2380

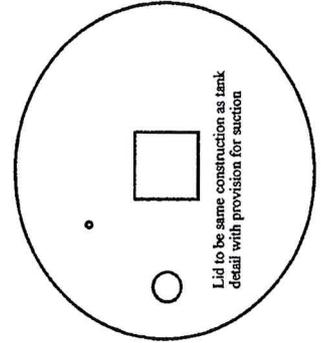
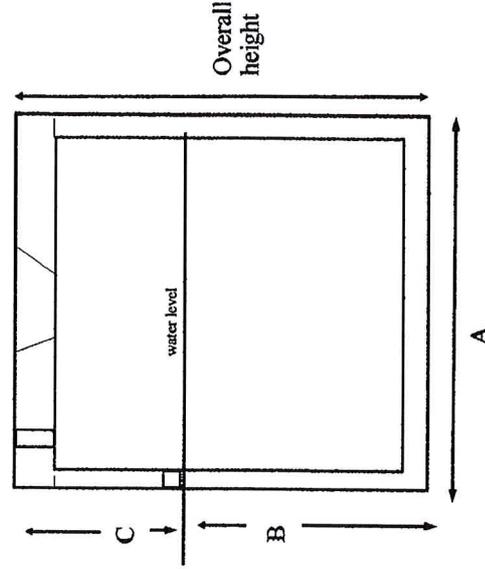
Sizes & Capacities of Heavy Duty Septic Tank

Capacity in Litres	A	B	C	Overall height
3750	1930	1540	490	2030
4750	1930	1880	500	2380
5550	1930	2160	505	2665

Sizes & Capacities of Heavy Duty Collection Wells



Drawings not to scale



### SPECIFICATIONS

1. Baffle wall only in Septic Tanks
2. Concrete 40 m.p.a. comp. strength at 28 days reinforced with 126mm/sq mtr Steel Fibre to comply with AS/NZS 1546.1:2008
3. Baffle wall to have min. 150mm diam opening midway up from base to water level.
4. Inspection covers 150mm diameter
5. Floor & Lid thickness 65mm minimum.
6. Wall thickness 50mm minimum.

**ACCREDITED**

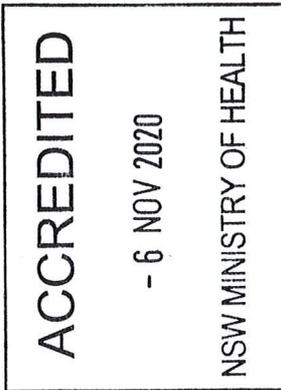
- 6 NOV 2020

Name.....  
 Lot ..... DPNSW-MINISTRY-OF-HEALTH  
 Street.....  
 Locality.....  
 Shire.....

**SEPTIC TANK/COLLECTION WELL**

**SPECIFICATIONS:**

Concrete 40mpa comp strength at 28 days, reinforced with F72 mesh or equivalent to comply with A.S. 1546  
 All tanks conform to Australian Standards Mark Certification  
 License No. SMK 1473

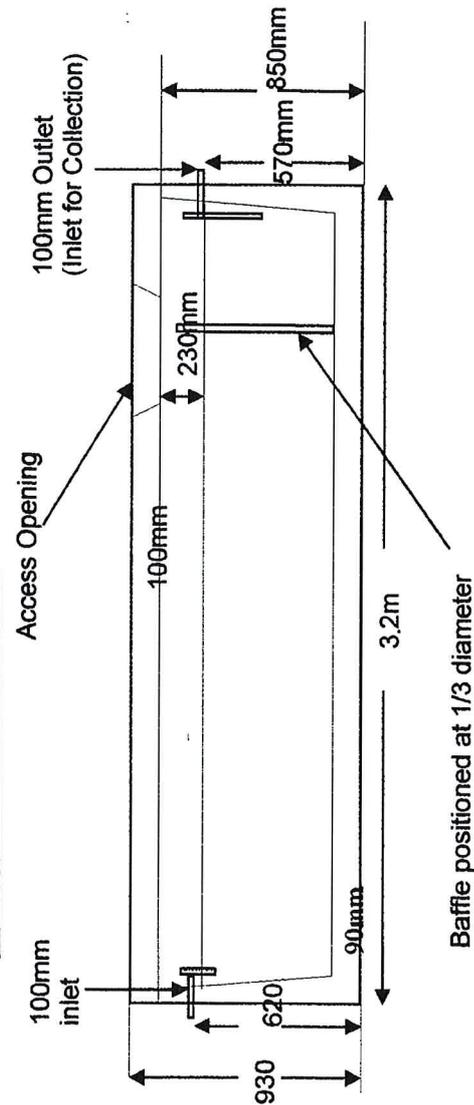


**Aussie Precast Products**

Manufactures of Septic Tanks & Collection Wells  
 11227 Princes Highway, Cobargo NSW 2550  
 Ph: (02) 6493 8327

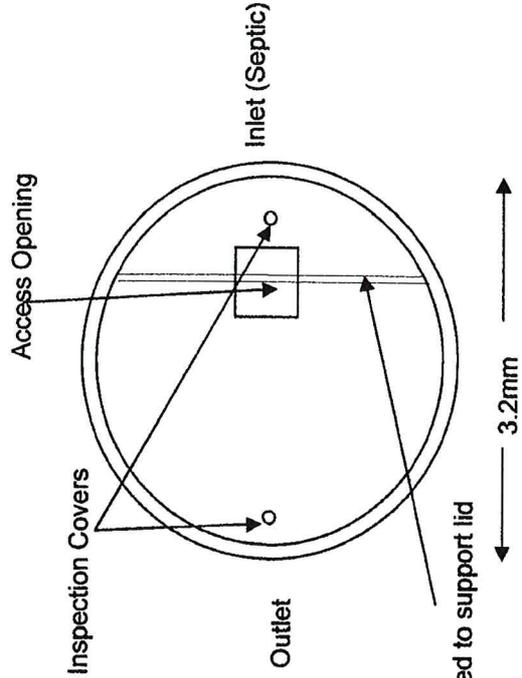
**SEPTIC TANK: 3,550 LITRES**  
**COLLECTION WELL: 3,600 LITRES**

Name .....	DP .....
Lot .....	
Street .....	
Locality .....	
Shire .....	
<b>Wastes to be Connected:</b>	
All Wastes	
WC (4.5 ltr flush)	
WC (13.6 ltr flush)	
Basin	
Bath/Shower	
Kitchen Sink	
Laundry	



Baffle positioned at 1/3 diameter

**LID**



Baffle extended to support lid