

# Certificate of Accreditation

## Sewage Management Facility

### Septic Tank / Collection Well

This Certificate of Accreditation is issued by the Secretary of the NSW Ministry of Health pursuant to Section 41(1) Local Government (General) Regulation 2021.

**Manufacturer:** Bennett's Concrete Products Pty Ltd

**Of:** 286 Princes Highway, South Nowra, NSW, 2541

The Nowra Septic Tank / Collection Well range as described in the following schedule, have been accredited as Sewage Management Facilities for use in a single domestic premises in NSW. The Septic Tanks and Collection Wells have been independently certified as being manufactured to Australian / New Zealand Standard "AS/NZS1546.1:2008 On-site domestic wastewater treatment units – Part 1: Septic tanks".



**Director, Environmental Health**

For Secretary (Delegation PH335)

Issued: 20 May 2025

Certificate Number: STCW009

Expires: 31 December 2030

# Accreditation Schedule

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

Model	Description	Size
Septic Tank	<p>Vertical axis type, cylindrical pre cast, steel fibre reinforced concrete/ steel reinforcing mesh with lid, access cover, inlet and outlet fittings.</p> <p>Burial depth of the tank lid is restricted to 0 mm</p>	<p>2050 L</p> <p>2550 L</p> <p>3500 L</p> <p>4500 L</p> <p>7700 L</p>
Collection Well	<p>Vertical axis type, cylindrical pre cast, steel fibre reinforced concrete/ steel reinforcing mesh. Certification applies only to the construction of the tank, lid, access cover and inlet fitting. It does not include the internal fittings or partitions</p> <p>Burial depth of the tank lid is restricted to 0 mm</p>	<p>2050 / 2500 L</p> <p>2800 / 3300 L</p> <p>3600 / 4100 L</p> <p>4650 / 5500 L</p>
Collection Well (Rainwater Cell Tank)	<p>Vertical axis type, cylindrical pre cast, steel fibre reinforced concrete/ steel reinforcing mesh. Certification applies only to the construction of the tank, lid, access cover and inlet fitting. It does not include the internal fittings or partitions</p> <p>Burial depth of the tank lid is restricted to 500 mm</p>	<p>10150 L</p>

# THE "NOWRA" SEPTIC TANK

**ACCREDITED**

20 MAY 2025

NSW MINISTRY OF HEALTH



## NOTES / SPECIFICATIONS

WHEN AN INSTALLED UNIT IS LIKELY TO DISPLACE GROUND WATER, THE EXCAVATION IS TO BE PERMANENTLY DRAINED OR ALTERNATELY, THE UNIT IS TO BE ADEQUATELY ANCHORED TO PREVENT MOVEMENT OF THE EMPTY VESSEL.

FINAL GROUND SURFACE OVER ABSORPTION AREA TO BE AT LEAST 25mm BELOW INVERT OF SEPTIC TANK OUTLET.

ALL MEASUREMENTS IN MILLIMETRES.

CONCRETE REINFORCED WITH A.S F41 MESH OR EQUIVALENT. MINIMUM CONCRETE STRENGTH 32MPa AFTER 28 DAYS.

CONCRETE REINFORCED WITH FIBRE STEEL, MINIMUM CONCRETE STRENGTH 35MPa AFTER 28 DAYS.

## LEGEND

A	B	C	D	E	F	G	H	I	CAPACITY LITRES
INT. BOT. DIA.	INT. TOP DIA.	INT. HEIGHT	AIR GAP	LIQUID DEPTH	OVERALL HEIGHT	OVERALL TOP DIA.	OVERALL BOT. DIA.	INLET INVERT HEIGHT	
1600	1500	1450	335	1115	1600	1650	1750	1260	2050
1810	1810	1430	405	1025	1580	1960	1960	1145	2550
1690	1785	1885	335	1550	2035	1935	1840	1700	3500
1830	1900	2160	420	1750	2310	2050	1980	1825	4500
2320	2420	2300	450	1850	2550	2570	2470	2000	7700

## DETAILS

NAME:

LOT:

STREET:

LOCALITY:

SHIRE / MUN:

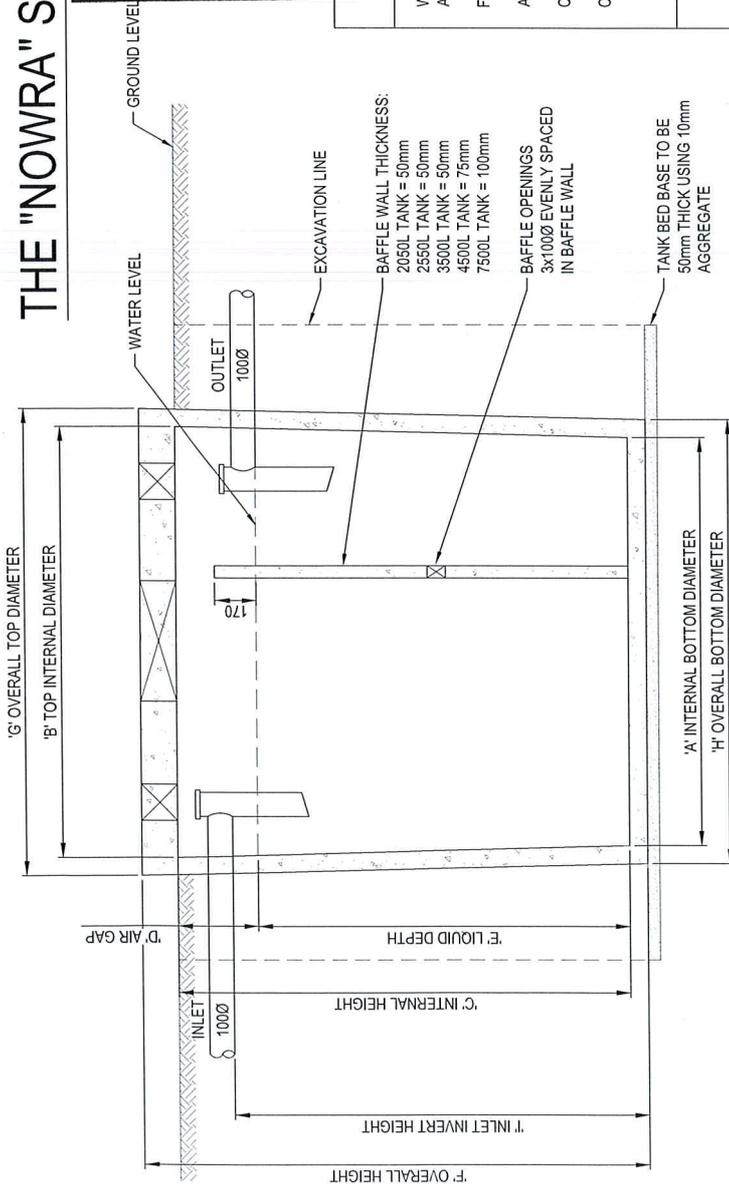


286 PRINCES HIGHWAY  
SOUTH NOWRA  
NOWRA, 2541

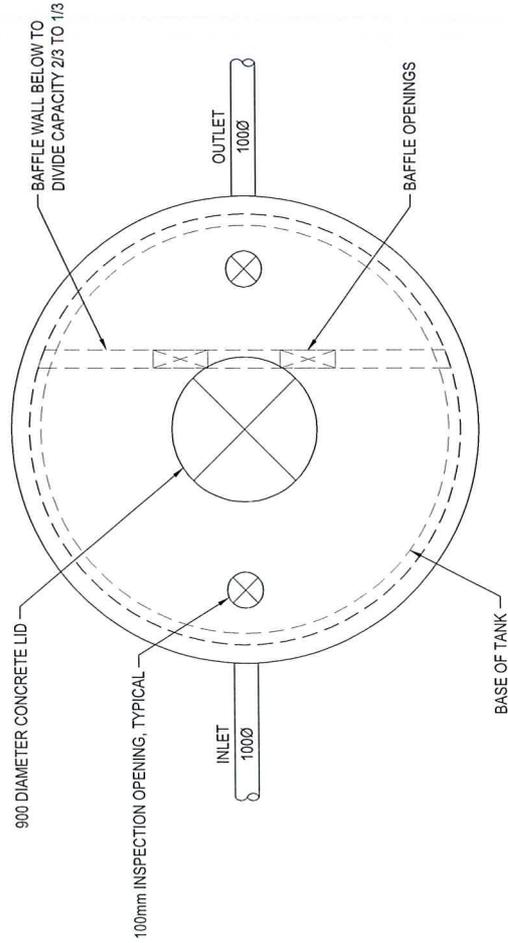
TEL / FAX (BH) 0244 223 861  
0244 221 902  
TEL (AH)  
061 849 349  
A.C.N. No

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EMAIL: SALES@BENNETTSCONCRETE.COM.AU

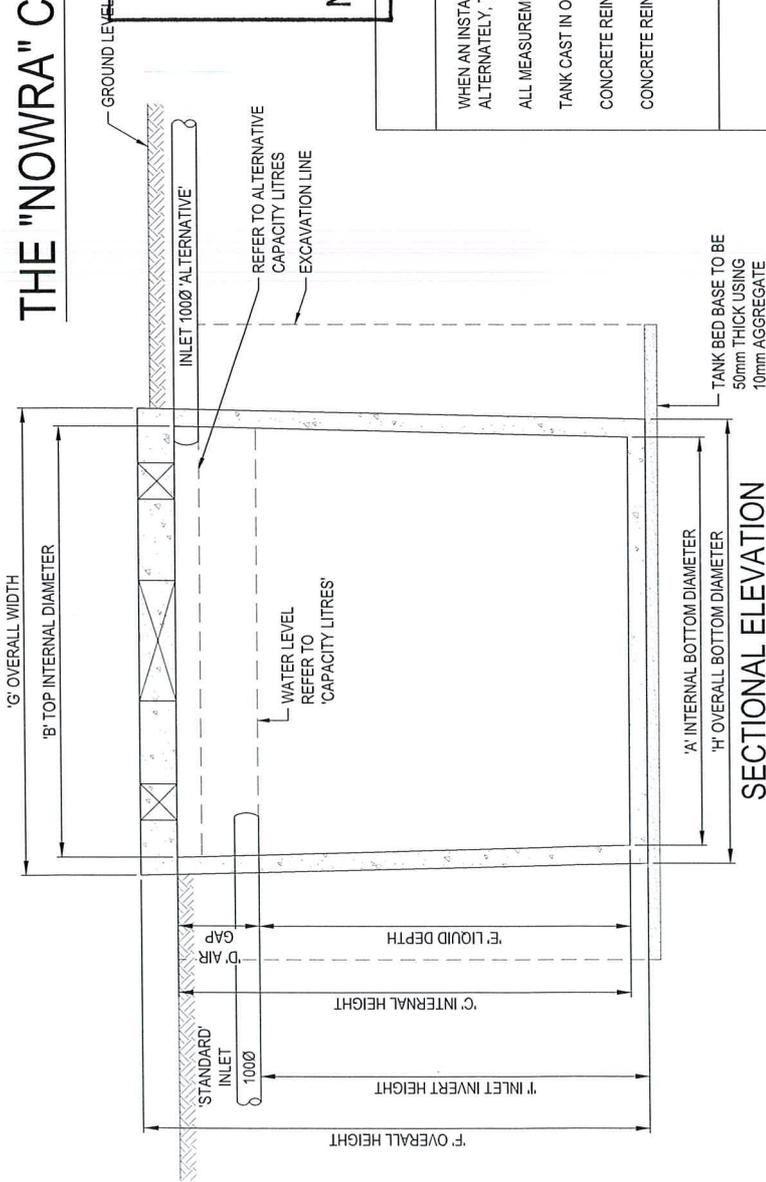


## SECTIONAL ELEVATION

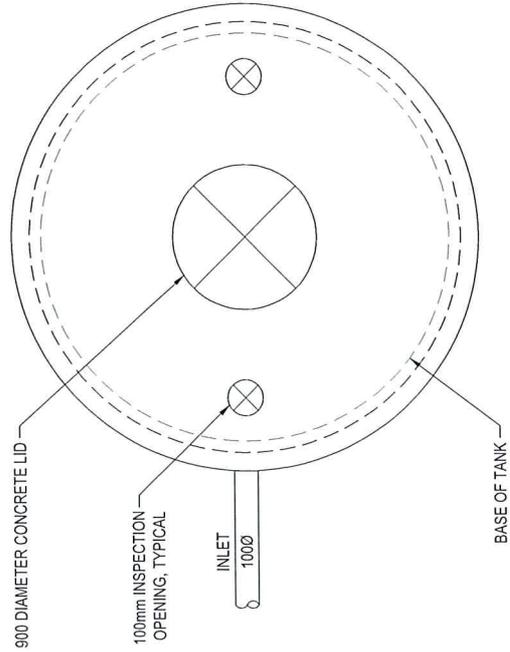


## PLAN

# THE "NOWRA" COLLECTION WELL



SECTIONAL ELEVATION



PLAN

**ACCREDITED**

20 MAY 2025

NSW MINISTRY OF HEALTH



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ALL MEASUREMENTS IN MILLIMETRES.

TANK CAST IN ONE PIECE, WITH TAPERED FINISH TO RESIST FLOATATION.

CONCRETE REINFORCED WITH A S F41 MESH OR EQUIVALENT. MINIMUM CONCRETE STRENGTH 32MPa AFTER 28 DAYS.

CONCRETE REINFORCED WITH FIBRE STEEL, MINIMUM CONCRETE STRENGTH 35MPa AFTER 28 DAYS.

## LEGEND

A	B	C	D	E	F	G	H	I	STANDARD CAPACITY LITRES	ALTERNATIVE CAPACITY LITRES
INT. BOT. DIA.	INT. TOP DIA.	INT. HEIGHT	AIR GAP	LIQUID DEPTH	OVERALL HEIGHT	OVERALL WIDTH	OVERALL BOT. DIA.	INLET INVERT HEIGHT		
1600	1500	1450	265	1185	1600	1650	1750	1280	2250	2500
1810	1810	1430	335	1095	1580	1960	1960	1170	2800	3300
1690	1785	1885	335	1550	2035	1935	1840	1625	3600	4100
1830	1900	2160	440	1730	2310	2050	1980	1805	4650	5500

## DETAILS

NAME:

LOT: STREET:

LOCALITY:

SHIRE / MUN:



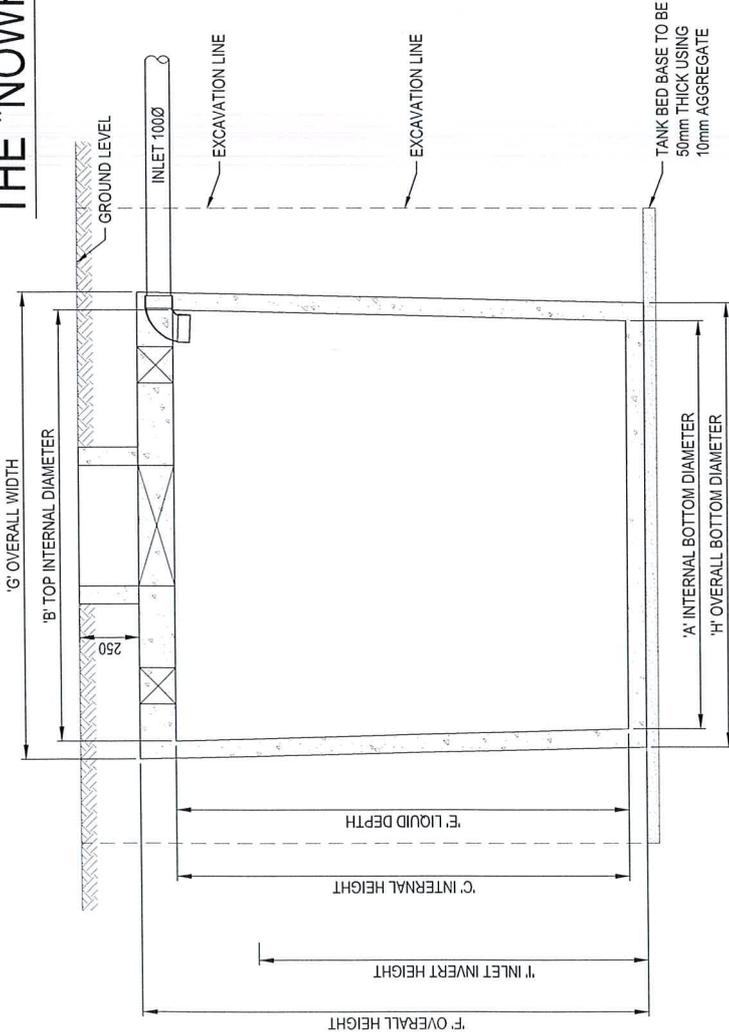
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NOWRA 2541

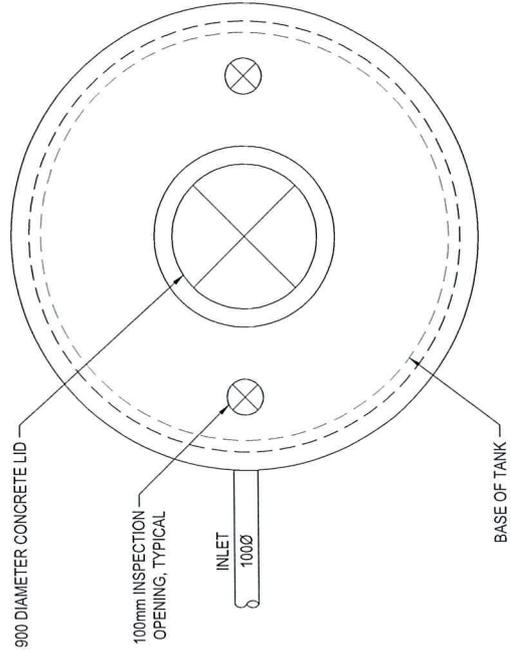
TEL / FAX (BH) 0244 223 861  
0244 221 902  
TEL (AH)  
061 849 349  
A.C.N. No

EMAIL: SALES@BENNETTSONCRETE.COM.AU

# THE "NOWRA" COLLECTION WELL - 10000L TANK



10000L TANK - SECTIONAL ELEVATION



10000L TANK - PLAN

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20 MAY 2025  
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## LEGEND

A	B	C	D	E	F	G	H	I	CAPACITY
INT. BOT. DIA.	INT. TOP DIA.	INT. HEIGHT	AIR GAP	LIQUID DEPTH	OVERALL HEIGHT	OVERALL WIDTH	OVERALL BOT. DIA.	INLET INVERT HEIGHT	LITRES
2320	2420	2300	0	2300	2550	2570	2470	2400	10150

## DETAILS

NAME:

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