



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

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

The Bennett's Concrete Products Pty Ltd concrete 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: 19 February 2021

Certificate No: STCW009

Expires: 31 December 2025

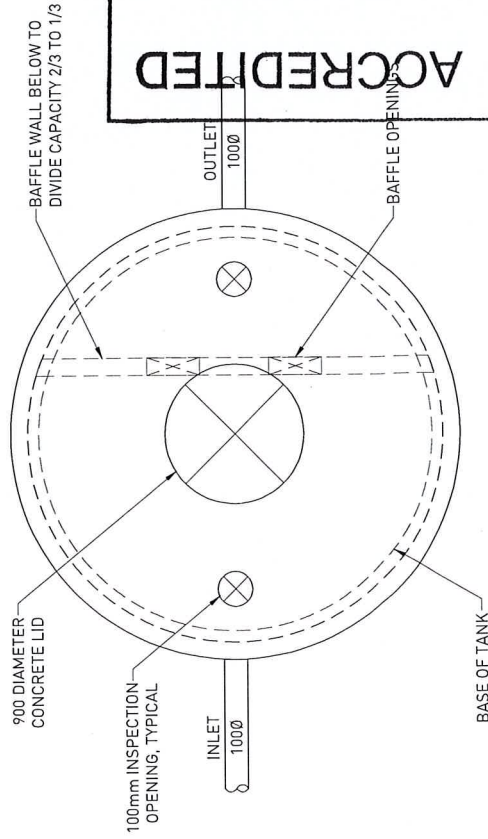
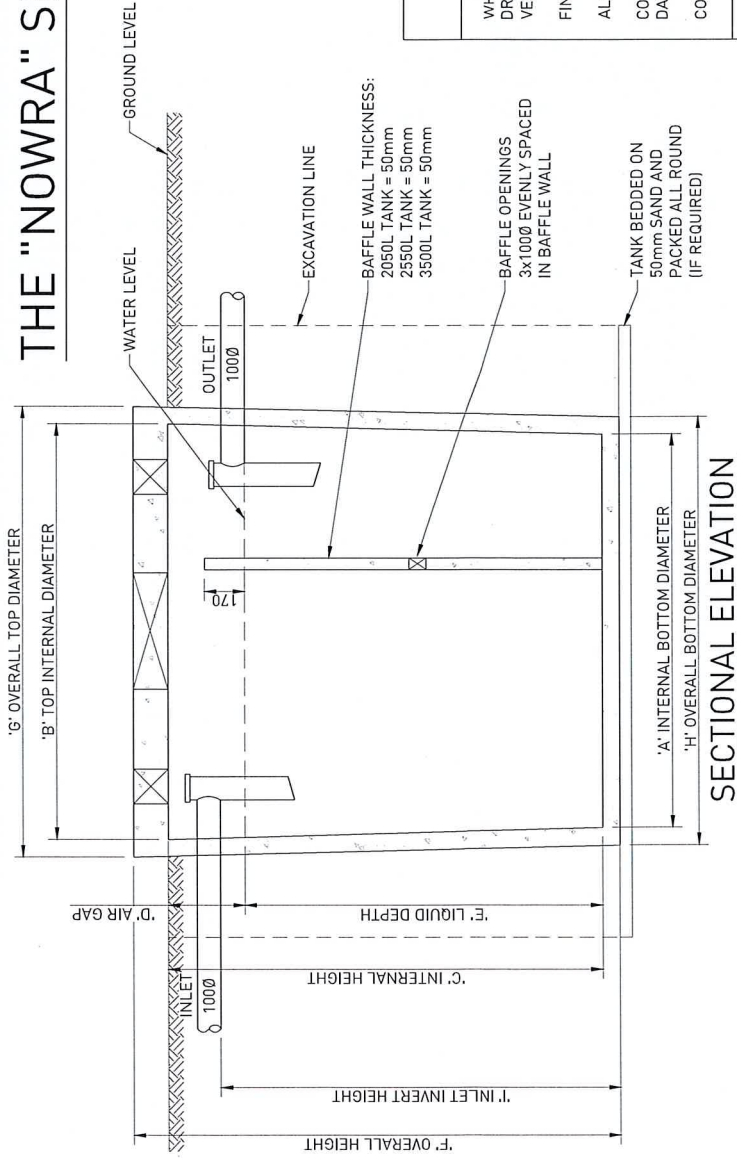


Accreditation Schedule

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

Model	Description	Size
Septic Tank	Vertical axis type, cylindrical pre cast, steel fibre reinforced concrete/ steel reinforcing mesh with lid, access cover, inlet and outlet fittings. Burial depth of the tank lid is restricted to 0 mm	2050 L 2550 L 3500 L
Collection Well	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 Burial depth of the tank lid is restricted to 0 mm	2050 L 2800 L 3600 L 4450 L

THE "NOWRA" SEPTIC TANK



ACCREDITED
 19 FEB 2021
 NSW MINISTRY OF HEALTH

MIENGINEERS CAN CONFIRM THAT THE TANK VOLUMES BELOW HAVE BEEN CONFIRMED VIA ENGINEER CALCULATION DATED: 09/02/2021 DESIGNED: A.J



MIENGINEERS

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	J	K
INT. BOT. DIA.	INT. TOP DIA.	INT. HEIGHT	AIR GAP	LIQUID DEPTH	OVERALL HEIGHT	OVERALL TOP DIA.	OVERALL BOT. DIA.	OVERALL HEIGHT	INLET INVERT HEIGHT	CAPACITY LITRES
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	

DETAILS

NAME: _____ STREET: _____

LOT: _____

LOCALITY: _____

SHIRE / MUN: _____



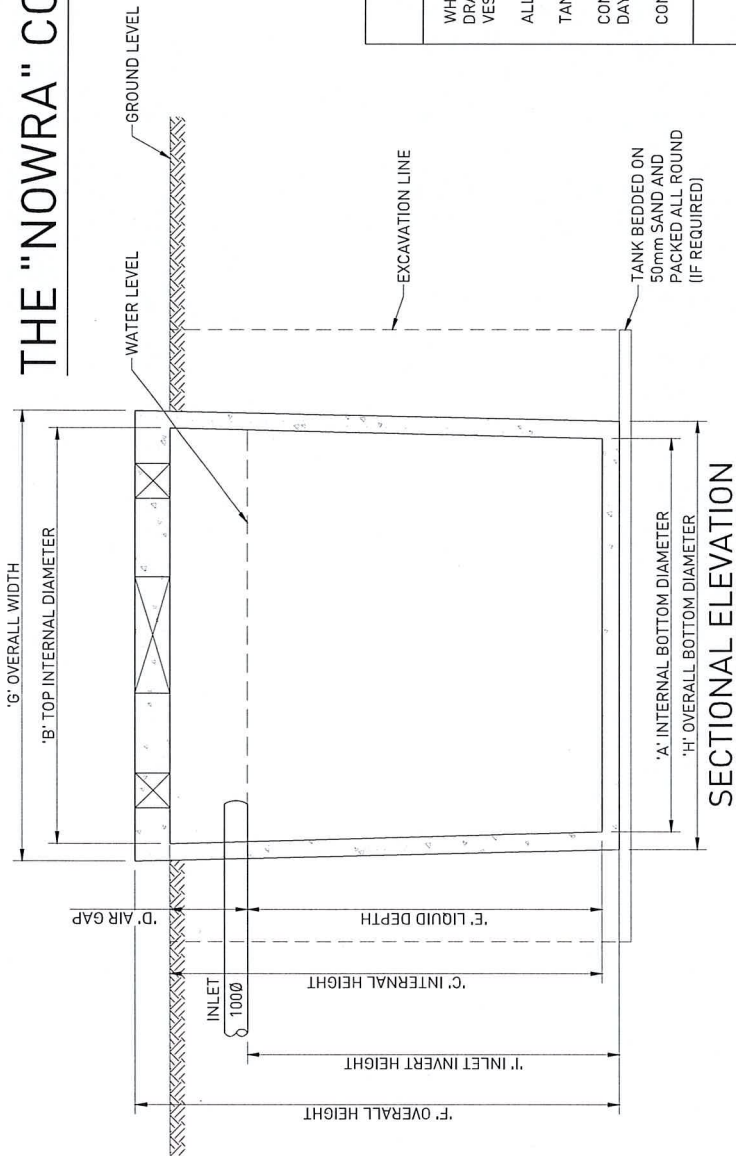
SOLAR • SEWAGE • WATER

286 PRINCES HIGHWAY
SOUTH NOWRA
NOWRA 2541

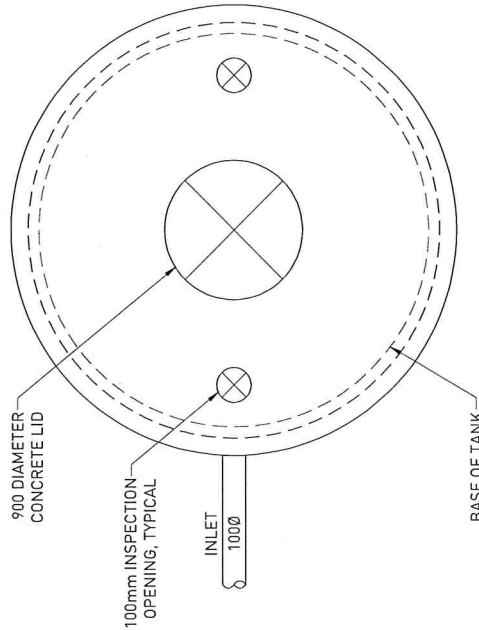
TEL / FAX (BH) 0244 223 861
TEL (AH) 0244 221 902
A.C.N. No 061 849 349

EMAIL: SALES@BENNETTSCONCRETE.COM.AU

THE "NOWRA" COLLECTION WELL



SECTIONAL ELEVATION



PLAN

ACREDITED
19 FEB 2021
NSW MINISTRY OF HEALTH

MIENGINEERS
MIENGINEERS CAN CONFIRM THAT THE
TANK VOLUMES BELOW HAVE BEEN
CONFIRMED VIA ENGINEER CALCULATION
DATED: 09/02/2021
DESIGNED: A.J

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.

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	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	1260	2090
1810	1810	1430	335	1095	1580	1960	1960	1170	2800
1690	1785	1885	335	1550	2035	1935	1840	1625	3600
1900	1830	2080	350	1730	2230	1980	2050	1805	4450

DETAILS

NAME: _____ STREET: _____

LOT: _____

LOCALITY: _____

SHIRE / MUN: _____

SOLAR • SEWAGE • WATER

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