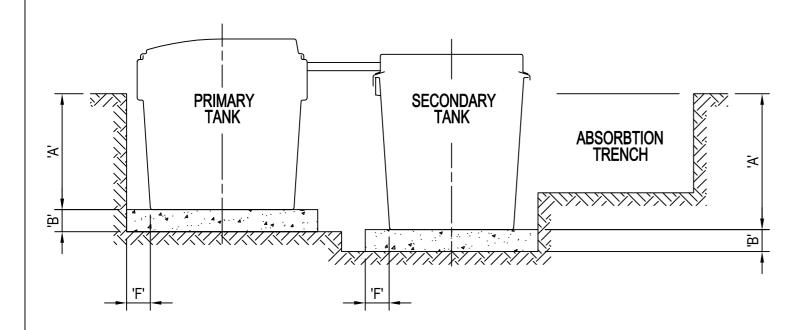
DO NOT SCALE



HYBRID TOILET SYSTEM TANK CAPACITIES **HYBRID** SECONDARY **PRIMARY TOILET SYSTEM** TANK TANK 1 x 5500 litre 150 P. 3 x 5500 litre 100 P. 2 x 5500 litre 1 x 5500 litre 50 P. 1 x 5500 litre 1 x 2500 litre 25 P. 1 x 2500 litre 1 x 1000 litre 10 P. 1 x 1000 litre CUBE 1 x 600 litre 6 P. 1 x 1000 litre CUBE

THE ABOVE VIEW SHOWS A TYPICAL INSTALLATION WITH A PRIMARY TANK REPORTING TO A SECONDARY TANK, THEN TO A ABSORBTION TRENCH.

THE DIMENSION 'A' IS THE DEPTH OF THE TANK IN THE GROUND.

THE <u>DIMENSION 'B'</u> IS THE THICKNESS OF THE CONCRETE WHICH THE TANK IS ATTACHED TO. THE MINIMUM THICKNESS OF THE SLAB IS 100mm.

THE DIMENSION 'F' IS THE OUTSTAND AND IS 150mm.

ALL SLABS TO HAVE SL82 MESH 40mm TOP COVER.

ON THE TABLE OPPOSITE, THE MINIMUM THICKNESS OF THE SLAB CORRESPONDING TO THE TANK SIZE AND ITS DEPTH IN THE GROUND CAN BE DETERMINED.

ANY READING OF SLAB THICKNESS ABOVE THE LINE IS ACCEPTABLE.

THE TANK IS MECHANICALLY ANCHORED TO THE SLAB USING THE MOUNTING POINTS PROVIDED WITH EACH TANK.

REFER TO DRAWING GTL-0000-10 (REV-F) FOR TANK ANCHOR DETAILS.

'B' THICKNESS OF CONCRETE SLAB UNDER TANK IN MM	450									
	400									
	350									
	300									
	250									
	200				5500	LITRE				
	150							0 LITRE 0 LITRE 0		
	100							0 LITRE		
VESS	50									
Ž E	0									
-	0	200	400	009	800	1000	1200	1400		
		DEPTH OF TANK BELOW GROUND IN MM								

'A'

	REVISION APPROV.			without prior written approval from Gough Industries Pty Limited.		PPROVAL		20.04.11	EDIT DATE=			CAD FILE: S:\Solidworks\Environmental\Hybrid Toilet Systems\Miscellaneous	
140.	DATE			be reproduced in part or whole or it's contents divulged to third parties	Eng	ng.		20.04.11			1,,,	0:= 0000 10	
No	DATE	BY DESCRIPTION	GOUGH	This drawing remains the property of Gough Industries Pty. Ltd. It is subject to Gough Industries Pty. Ltd.'s recall and must not	FOI	FOR APPR.			SCALE	NTS	A4	GTL-0000-13	B
				Custom Rotational Moulders A.C.N. 010 028 547	SUI	UBMITTED			1			Gough Plastics Drg. No.	
				GOUGH PLASTICS Facsimile 07 47747608	EN	NG. CHK							
				F.O. Box 1236, Automate, Qid. 4614	EN:	NGINEER			CONCR	CONCRETE SLAB DESIGN			
				Bohle, Townsville P.O. Box 1258, Aitkenvale, Qld. 4814		RN. CHK]				
				833 Ingham Road	DR	RAWN	T.LYNCH	21-08-01	HYRRID	TOILET SY	STEM		
		AMEND HTS NAME - 21-06-21 - MD		Gough Industries Pty. Ltd.			Signature	Date					