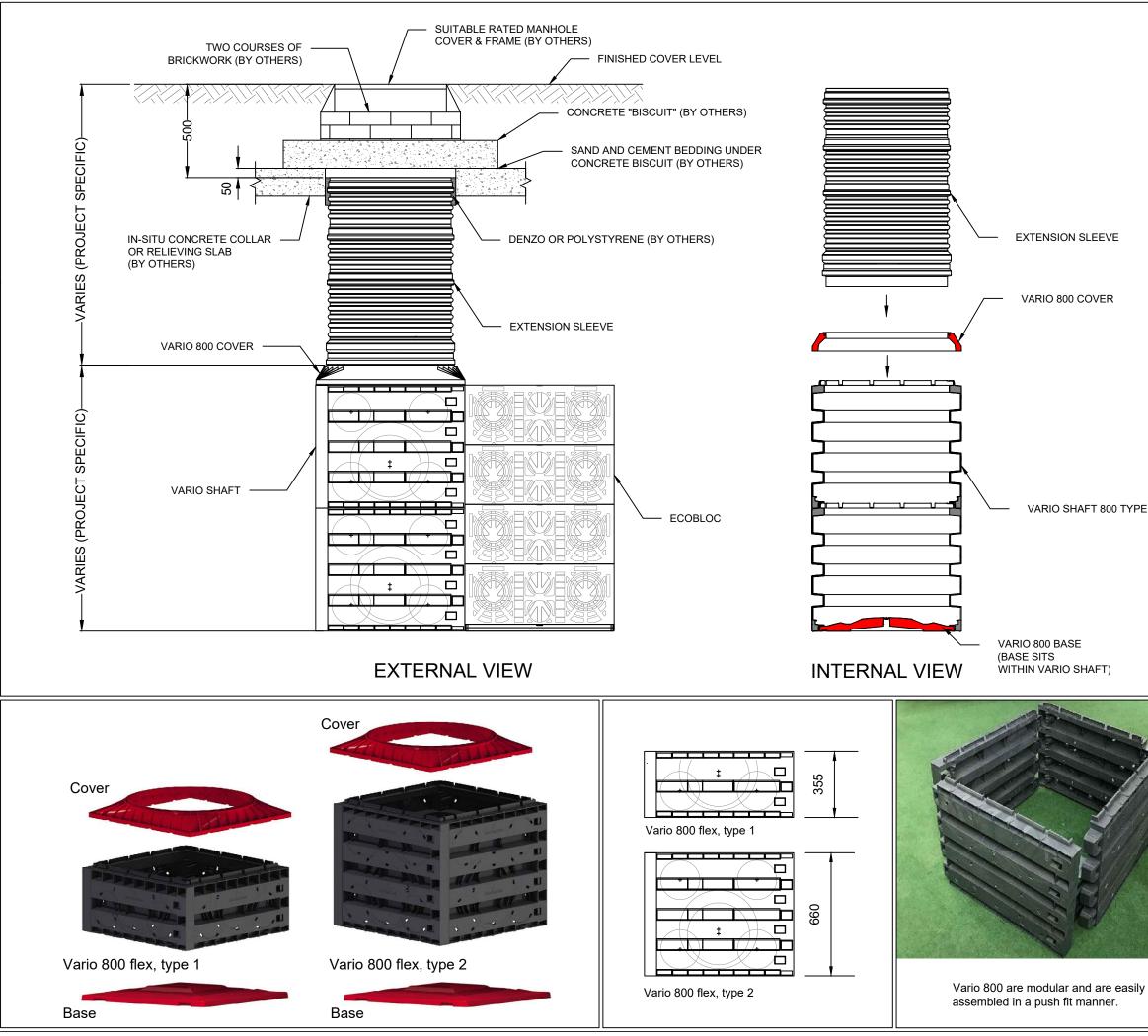


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	THE WRITTEN CONSENT OF GRAF UK LIMITED				
Pt	Notice: This drawing is issued only as a guideline and is an estimate of the materials req the drainage system, it should not be used for construction purposes.	uired to con	struct		
	Graf UK Ltd makes no warranty or guarantee in relation to the suitability of any of the lay on this drawing in relation to a particular scheme.	out details s	hown		
	INSTALLATION METHOD:-				
ely to UK	<ol> <li>a) Excavate the trench with a safe batter (or stepped) ensuring the footprint allows for sufficient space between tank and the sides. (minimum 500mm around all sides of the tank).</li> <li>b) Mark out the position of the tank including inlets.</li> <li>c) Lay min. 50mm of single sized non angular stone (8 to 16mm) as a base for the tank. This can be laid to a maximum fall of 1°.</li> </ol>				
	<ol> <li>a) Lay the Non-Woven Geotextile over the base and up the sides of the excavation, overlapping any joins by a minimum of 300mm b) The geotextile used must meet the specification stated on the drawing.</li> <li>a) Lay all Baseplates ensuring that they all run in the same orientation including the row of EcoBloc Flex baseplates where inspection run is required. If a Vario shaft is to be included within the tank make sure the Vario Shaft base is in position located (Vario Shaft bases do not not require a crate baseplates).</li> <li>b) Remove EcoBloc Flex Crate from the stack, and place into corresponding holes in the Baseplate. Push down firmly to ensure Crate is located correctly. Continue to install all crates ensuring the inspection run runs from left to right unless otherwise indicated.</li> <li>c) Install Crates into the Baseplates until the first layer is complete. Insert retaining clips into each adjacent Crate.</li> <li>d) Fit Endplates to the sides of each Crate by positioning the bottom in place then pushing firmly on the top section to locate into place.</li> </ol>				
T					
	<ol> <li>a) Fix adaptor plates to the sides of the crates in the for the inlets.</li> <li>b) Wrap and overlap the non-woven geotextile cover tank with a minimum overlap of 300mm.</li> <li>c) Install vent pipe connection into the top of the tar location.</li> <li>d) Backfill around the tank and for 100mm above wis stone. Backfill to finished ground level with suitable e) Connect inlet pipes using appropriate bandseals.</li> <li>f) In order to prevent silt from entering the tank it is silt traps or catchpit manholes are installed upstream These should be regularly maintained to avoid the b</li> </ol>	ring the k at a so th non-a materia recomm n of any	entire uitable angular i in layers. ended that inlet.		
	N.B. Installation method may vary depending on depth of the tank and is project specific. For more information or technical questions please				
	contact our Technical Department at Graf UK.				
	P2 REVISED NOTES	AP	21.09.22		
	P1 PRELIMINARY FOR APPROVAL REV. DESCRIPTION	AP BY	05.03.21 DATE		
	GRAF UK Limited. Regen House, Beaumont Road, Banbury, Oxfordshire. OX16 1RH T: 01608 661500 F: 01295 211333 E: info@grafuk.co.uk www.grafuk.co.uk				
	DRAWN : AP DATE : CHECKED : MC SCALE		3.21 RIOUS@A3		
비는	CHECKED : MC SCALE : VARIOUS@A3				
	INFILTRATION TANK using GRAF ECOBLOC FLEX				
	DRAWING No. STANDARD DETAIL_FLEX_SWALE DE	TAIL	REV. <b>P2</b> (Pg.2)		



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	NOTES:-			
	<ol> <li>All dimensions in mm, unless otherwise stated.</li> <li>All dimensions are nominal and may vary within manufacturing</li> </ol>			
	tolerances. 3. All site temporary enabling works by others. 4. Graf products to be installed in strict accordance with Graf			
	recommendations. 5. This drawing is intended for guidance only. Confirmation of the suitability for a particular project should be sought from the			
	consulting engineers prior to final design or commencement of any construction works.			
	VARIO 800 TYPE 1			
	Dimensions (mm) 800 x 800 x 355 Weight 14kg			
	Volume 230 (litres) VARIO 800 TYPE 2			
	Dimensions (mm) 800 x 800 x 660			
	Weight 24kg Volume 420 (litres)			
	VARIO 800 BASE/COVER SET           Dimensions (mm)         800 x 800 x 100           Weight         11kg			
2				
	P2 REVISED NOTES AP	21.09.22		
	P1 STANDARD DETAIL AP	05.03.21		
0	REV. DESCRIPTION BY	DATE		
1	(GRAF.) GRAF UK Lim	nited		
1	GRAF UK Limited. Regen House, Beaumont Road, Banbury, Oxfordshire. OX			
1	T: 01608 661500 F: 01295 211333 E: info@grafuk.co.uk www.grafuk.co.uk			
	DRAWN : AP DATE : 05.03.2021			
	CHECKED : MC SCALE : VARIOUS@A3 PROJECT			
	GRAF STANDARD DETAILS			
	DESCRIPTION			
	GRAF			
		REV. P2		
		(Pg.3)		