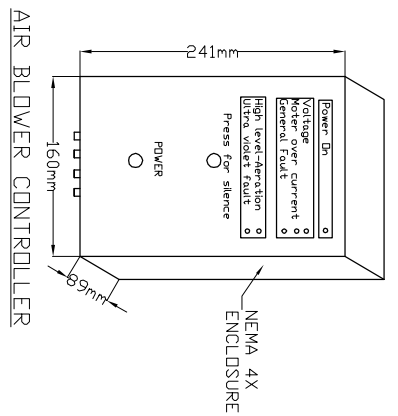
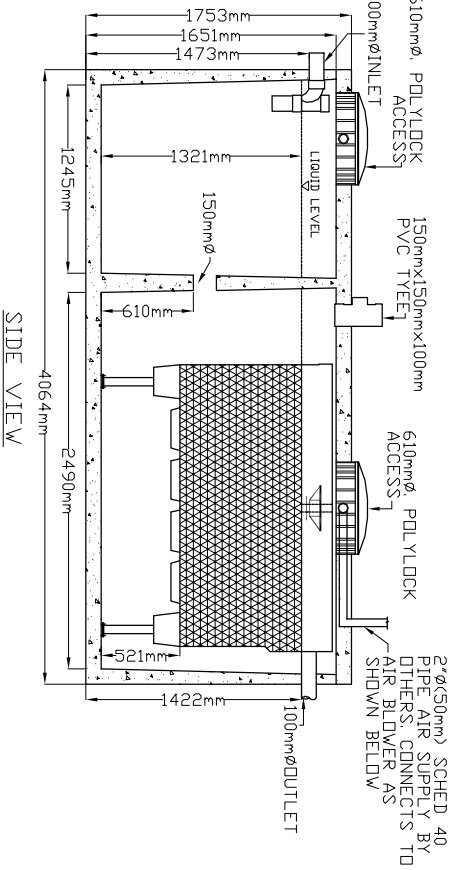


LID TOP VIEW

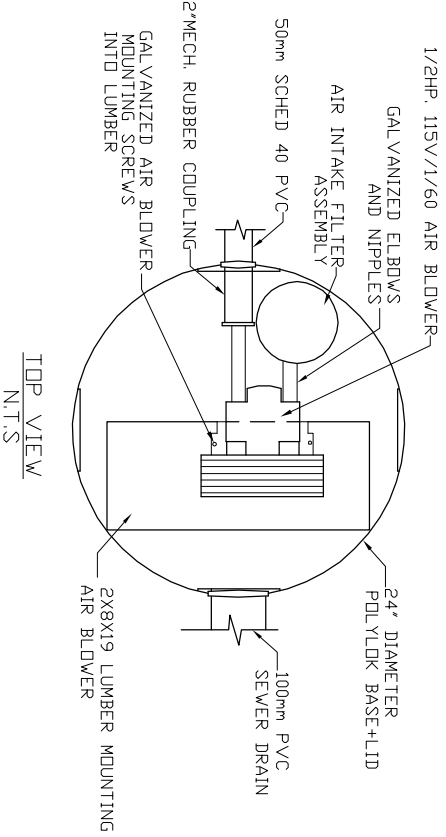


AIR BLOWER CONTROLLER
N.T.S.

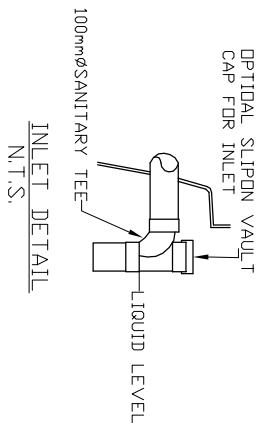


SIDE VIEW

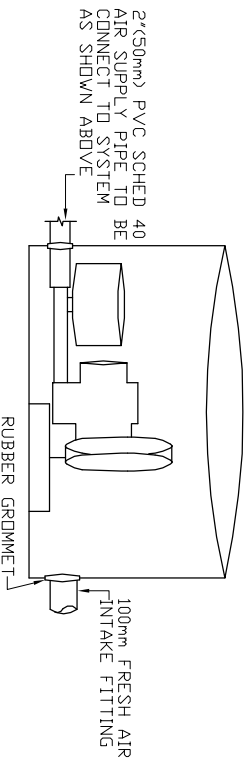
AIR BLOWER INGROUND VAULT



TOP VIEW
N.T.S.



INLET DETAIL
N.T.S.



ELEVATION VIEW
N.T.S.

<p>MICROFAST®1.5 TANK MANUFACTURED BY FRASERWAY PRECAST LTD</p> <p>SYSTEM IS DELIVERED FACTORY PRE-ASSEMBLED</p> <p>1. CONCRETE TANK MANUFACTURER'S MODEL NDI: 2,000-1PC-2CH REFER TO MANUFACTURERS SPECIFICATION FOR TANK AND BURIAL INSTALLATION GUIDELINES</p> <p>2. OPERATING CONDITION 5,678 LITRES (1500 us gals) (1250 imp gals) PER DAY OF DOMESTIC RESIDENTIAL SEWAGE</p> <p>3. INFLUENT</p> <p>BOD = 250 mg/l TSS = 250 mg/l FATS, OIL GREASES = 35 mg/l</p> <p>4. EFFLUENT (capabilities)</p> <p>BOD = 10 mg/l TSS = 10 mg/l TOTAL NITROGEN = 70% Reduction</p> <p>5. VOLUMETRIC CAPACITY</p> <p>1ST CHAMBER 3,028 LITRES 2ND CHAMBER 6,064 LITRES</p> <p>6. DRY SHIPPING WEIGHT 6,524 kg</p> <p>7. BURIAL DEPTH MAXIMUM EARTH COVER (ND CLAY) 610mm</p> <p>8. FOR INSTALLATION, REFER TO CSA B66, BC SEWERAGE SYSTEM STANDARD PRACTICE MANUAL AND INSTALLATION GUIDELINES PUBLISHED BY PINNACLE ENVIRONMENTAL TECHNOLOGIES INC.</p> <p>9. DIMENSIONS in mm.</p> <p>10. INLET AND OUTLET ACCEPT 100mm S/D COUPLING</p> <p>11. EXTENSION FOR SERVICE ACCESS HATCHES AVAILABLE ON REQUEST.</p> <p>12. MAXIMUM EARTH COVER AS MEASURED FROM TANK TOP CENTRE LINE (NOT INCLUDING RISERS) IS 610mm.</p> <p>13. FOR HIGH WATER TABLE INSTALLATION CONTACT PINNACLE PRIOR TO ORDERING.</p> <p>14. FOR VEHICLE TRAFFIC CONTACT PINNACLE PRIOR TO ORDERING.</p>	
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Drawing Title:	FWP MCF 1.5-2-01	Project Title/Description	Pinnacle Environmental Technologies Inc. Mailing Add: Location: P.O. Box 12112 22867-FraserHwy, Langley, BC, V3A 9J Langley, BC Ph: 604-514-7555 Fax: 604-514-7595 Email: info@peti.ca WebSite: www.peti.ca
Revision No:	0		
Sheet No:	1 of 1	Drawn By: S. Mann	
Date:	12.Oct.2011	Scale: 1:50	