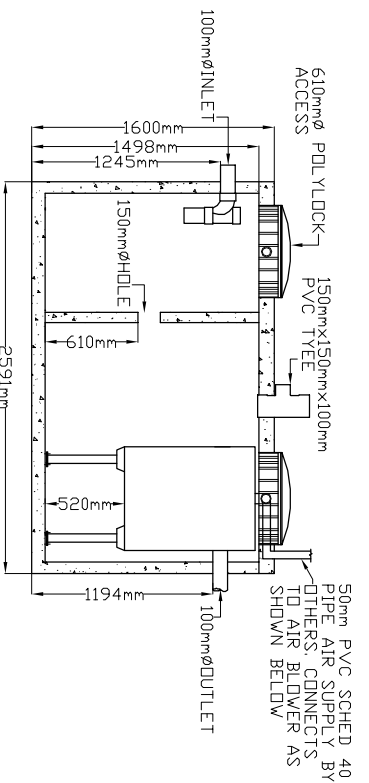
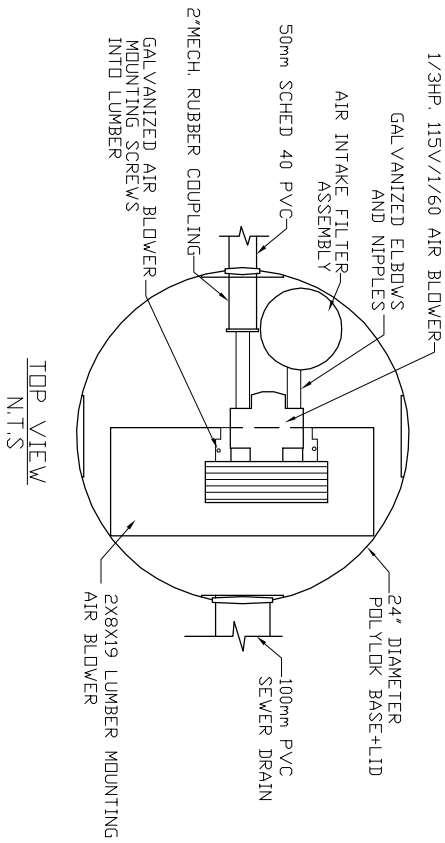


LID TOP VIEW

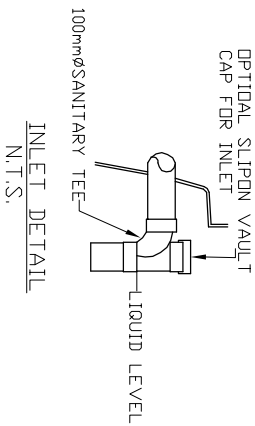


SIDE VIEW

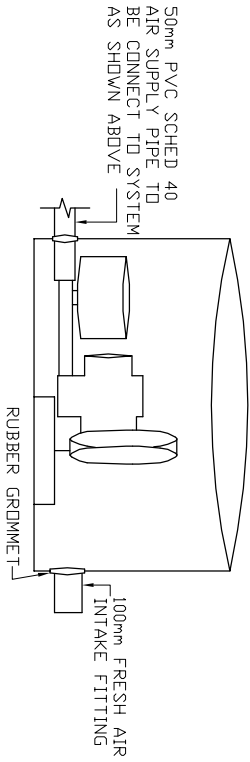
AIR BLOWER INGROUND VAULT



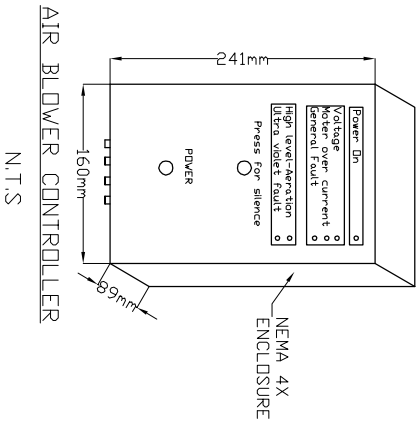
TOP VIEW
N.T.S.



INLET DETAIL
N.T.S.



ELEVATION VIEW
N.T.S.



N.T.S.

MicroFAST® 0.375
 MANUFACTURED BY
 ABC PRECAST INC
 SYSTEM IS DELIVERED FACTORY
 PRE-ASSEMBLED
 1. CONCRETE TANK MANUFACTURER'S MODEL
 NO: 750-IPC-2CH
 REFER TO MANUFACTURERS SPECIFICATION
 FOR TANK AND BURIAL
 INSTALLATION GUIDELINES
 2. OPERATING CONDITION
 1420 LITRES (375 us gals) (312 imp gals)
 PER DAY OF DOMESTIC RESIDENTIAL SEWAGE
 3. INFLUENT
 BOD = 250 mg/l
 TSS = 250 mg/l
 FATS, OIL GREASES = 35 mg/l
 4. EFFLUENT (capabilities)
 BOD = 10 mg/l
 TSS = 10 mg/l
 TOTAL NITROGEN = 70% Reduction
 5. VOLUMETRIC CAPACITY
 1ST CHAMBER = 1,125 L
 2ND CHAMBER = 2,284 L
 6. DRY SHIPPING WEIGHT
 3,650 KG
 7. BURIAL DEPTH
 MAXIMUM EARTH COVER (ND CLAY) 610mm
 8. FOR INSTALLATION, REFER TO CSA B66,
 BC SEWERAGE SYSTEM STANDARD
 PRACTICE MANUAL AND INSTALLATION
 GUIDELINES PUBLISHED BY PINNACLE
 ENVIRONMENTAL TECHNOLOGIES INC.
 9. DIMENSIONS in mm.
 10. INLET AND OUTLET ACCEPT 100mm S/D
 COUPLING
 11. EXTENSION FOR SERVICE ACCESS
 HATCHES AVAILABLE ON REQUEST.
 12. MAXIMUM EARTH COVER AS MEASURED
 FROM TANK TOP CENTRE LINE
 (NOT INCLUDING RISERS) IS 610mm.
 13. FOR HIGH WATER TABLE INSTALLATION
 CONTACT PINNACLE PRIOR TO
 ORDERING.
 14. FOR VEHICLE TRAFFIC CONTACT PINNACLE
 PRIOR TO ORDERING.



Pinnacle Environmental Technologies Inc.
 Mailing Add: P.O. Box 12112
 Langley, BC, V3A 9J
 Ph: 604-514-7555 Fax: 604-514-7595
 Email: info@peti.ca
 WebSite: www.peti.ca

Project Title/Description
 MicroFAST® 0.375

Drawn By: S. Meam
 Scale: 1:50
 Date: 12.Oct.2011

Drawing No:	ABC MCF 0.375-2-01
Revision No:	0
Sheet No:	1 of 1