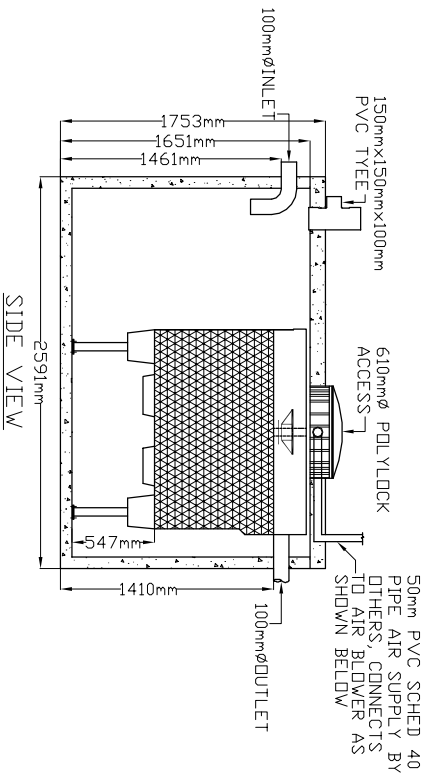
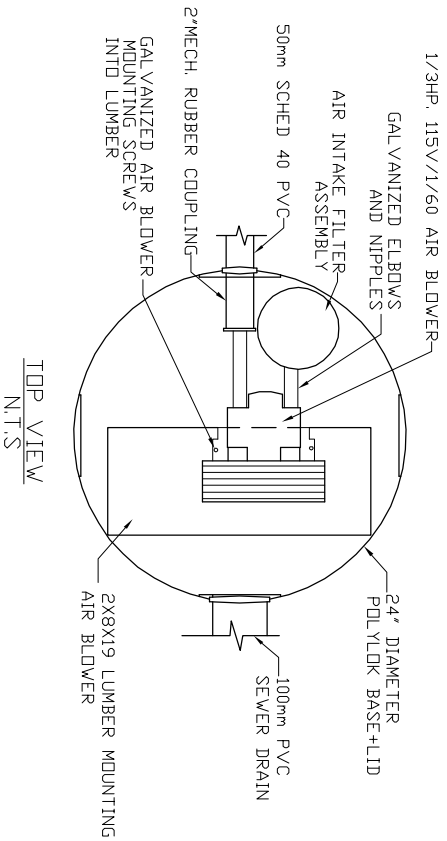


LID TOP VIEW

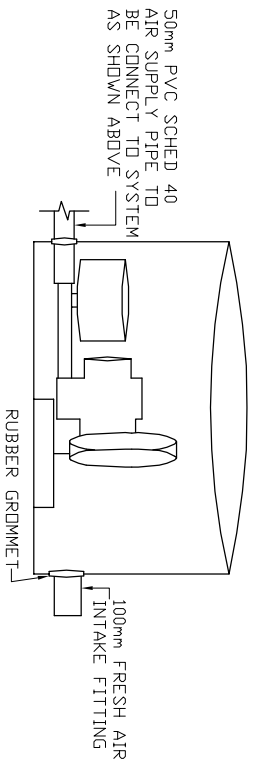


SIDE VIEW

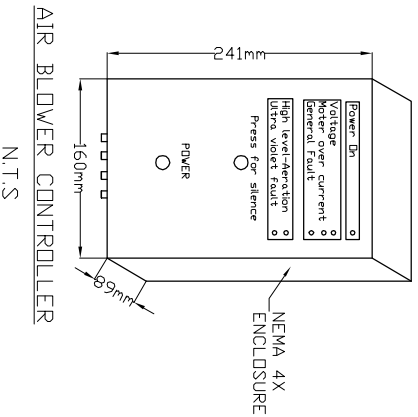
AIR BLOWER INGROUND VAULT



TOP VIEW
N.T.S

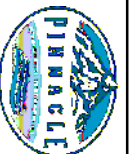


ELEVATION VIEW
N.T.S



AIR BLOWER CONTROLLER
N.T.S

- MicroFAST® 0.75
TANK MANUFACTURED BY
DAN'S PRECAST LTD
SYSTEM IS DELIVERED FACTORY
PRE-ASSEMBLED
1. CONCRETE TANK MANUFACTURER'S MODEL NO: 1000-1PC-1CH REFER TO MANUFACTURERS SPECIFICATION FOR TANK AND BURIAL INSTALLATION GUIDELINES
 2. OPERATING CONDITION 2,841 LITRES (750 us gals) (625 imp gals) PER DAY OF DOMESTIC RESIDENTIAL SEWAGE
 3. TRASH COLLECTION TANK SHALL BE A MINIMUM OF 1/2 AND A MAXIMUM OF 15 TIMES THE DAILY DESIGN FLOW AND PROVIDED BY OTHERS.
 4. INFLUENT
BOD = 250 mg/l
TSS = 250 mg/l
FATS, OIL GREASES = 35 mg/l
 5. EFFLUENT (capabilities)
BOD = 10 mg/l
TSS = 10 mg/l
TOTAL NITROGEN = 70% Reduction
 6. VOLUMETRIC CAPACITY SINGLE CHAMBER = 4,546 L
 7. DRY SHIPPING WEIGHT = 4,263 kg
 8. BURIAL DEPTH MAXIMUM EARTH COVER (AND CLAY) 610mm
 9. FOR INSTALLATION, REFER TO CSA B66, BC SEWERAGE SYSTEM STANDARD PRACTICE MANUAL AND INSTALLATION GUIDELINES PUBLISHED BY PINNACLE ENVIRONMENTAL TECHNOLOGIES INC.
 10. DIMENSIONS in mm
 11. INLET AND OUTLET ACCEPT 100mm S/D COUPLING
 12. EXTENSION FOR SERVICE ACCESS HATCHES AVAILABLE ON REQUEST.
 13. MAXIMUM EARTH COVER AS MEASURED FROM TANK TOP CENTRE LINE (NOT INCLUDING RISERS) IS 610mm.
 14. FOR HIGH WATER TABLE INSTALLATION CONTACT PINNACLE PRIOR TO ORDERING.
 15. FOR VEHICLE TRAFFIC CONTACT PINNACLE PRIOR TO ORDERING.



Pinnacle Environmental Technologies Inc.
Mailing Add: Location:
P.O. Box 12112 22867-FraserHwy,
Langley, BC, V3A 9J Langley, BC
Ph: 604-514-7555 Fx: 604-514-7595
Email: info@peti.ca
WebSite: www.peti.ca

Project Title/Description

MicroFAST 0.75

Drawn By: S. Mann

Scale: 1:50

Date: 12.Oct.2011

Drawing Title:

DPC MCF 0.75-1-01

Revision No:

0

Sheet No:

1 of 1