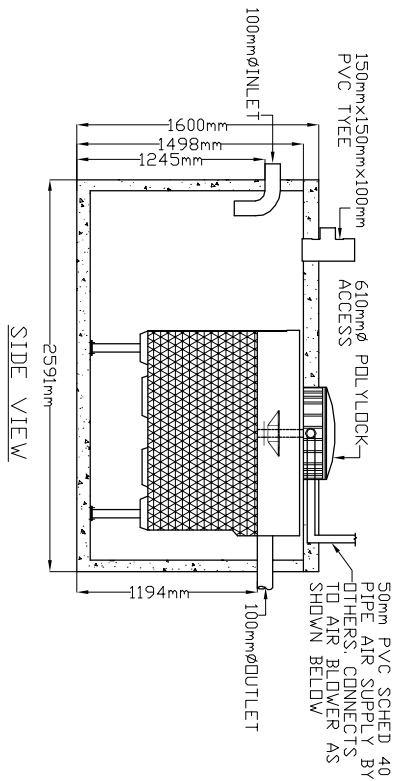
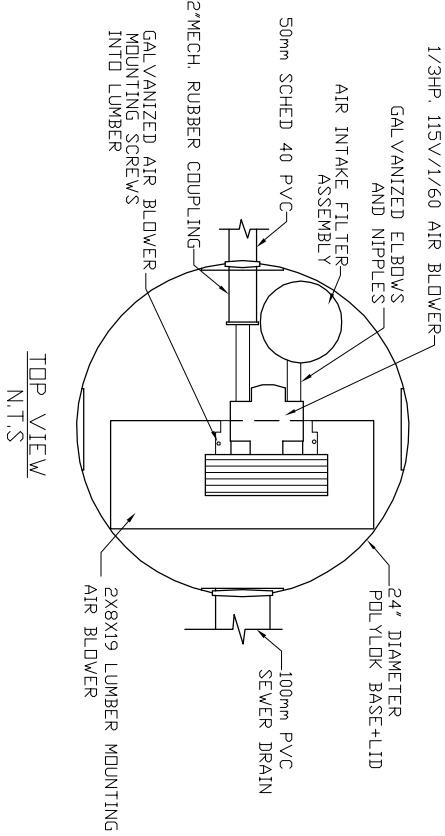


LID TOP VIEW

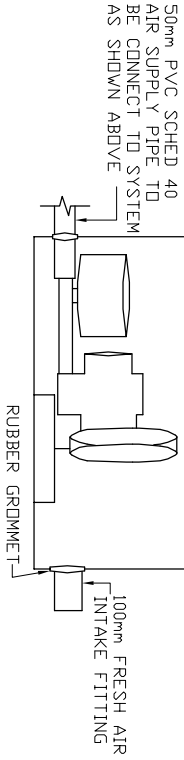


SIDE VIEW

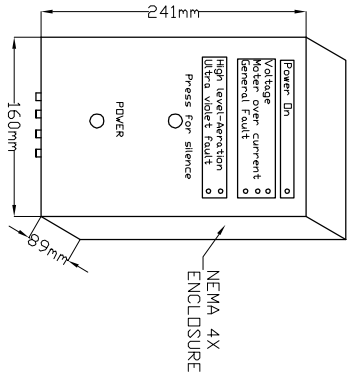
AIR BLOWER INGROUND VAULT



TOP VIEW  
N.T.S



ELEVATION VIEW  
N.T.S



AIR BLOWER CONTROLLER  
N.T.S

- MicroFAST®0.6**  
TANK MANUFACTURED BY  
ABC PRECAST INC  
PRE-ASSEMBLED  
CONCRETE TANK MANUFACTURER'S MODEL  
NO: 1000-JPC-1CH
1. REFER TO MANUFACTURERS SPECIFICATION FOR TANK AND BURIAL INSTALLATION GUIDELINES
  2. DEBRATING CONDITION
  3. 2,273 LITRES (600 us gals) (500 imp gals) PER DAY OF DOMESTIC RESIDENTIAL SEWAGE TRASH COLLECTION TANK
  4. SHALL BE A MINIMUM OF 1/2 AND A MAXIMUM OF 1.5 TIMES THE DAILY DESIGN FLOW AND PROVIDED BY OTHERS.
  5. INFLUENT
    - BOD = 250 mg/l
    - TSS = 250 mg/l
    - FATS, OIL GREASES = 35 mg/l
  6. EFFLUENT (capabilities)
    - BOD = 10 mg/l
    - TSS = 10 mg/l
    - TOTAL NITROGEN = 70% Reduction
  7. VOLUMETRIC CAPACITY
  8. SINGLE CHAMBER = 4,546 L
  9. DRY SHIPPING WEIGHT = 3,650 kg
  10. BURIAL DEPTH
  11. MAXIMUM EARTH COVER (ND CLAY) 610mm
  12. FOR INSTALLATION, REFER TO CSA B66, BC SEWERAGE SYSTEM STANDARD, PRACTICE MANUAL AND INSTALLATION GUIDELINES PUBLISHED BY PINNACLE ENVIRONMENTAL TECHNOLOGIES INC.
  13. DIMENSIONS in mm.
  14. INLET AND OUTLET ACCEPT 100mm S/D COUPLING
  15. EXTENSION FOR SERVICE ACCESS HATCHES AVAILABLE ON REQUEST.
  16. MAXIMUM EARTH COVER AS MEASURED FROM TANK TOP CENTRE LINE (NOT INCLUDING RISERS) IS 610mm.
  17. FOR HIGH WATER TABLE INSTALLATION CONTACT PINNACLE PRIOR TO ORDERING.
  18. FOR VEHICLE TRAFFIC CONTACT PINNACLE PRIOR TO ORDERING.



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Project Title/Description  
MicroFAST 0.6

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

Drawing No: ABC MCF 0.6-1-01  
Revision No: 0  
Sheet No: 1 of 1