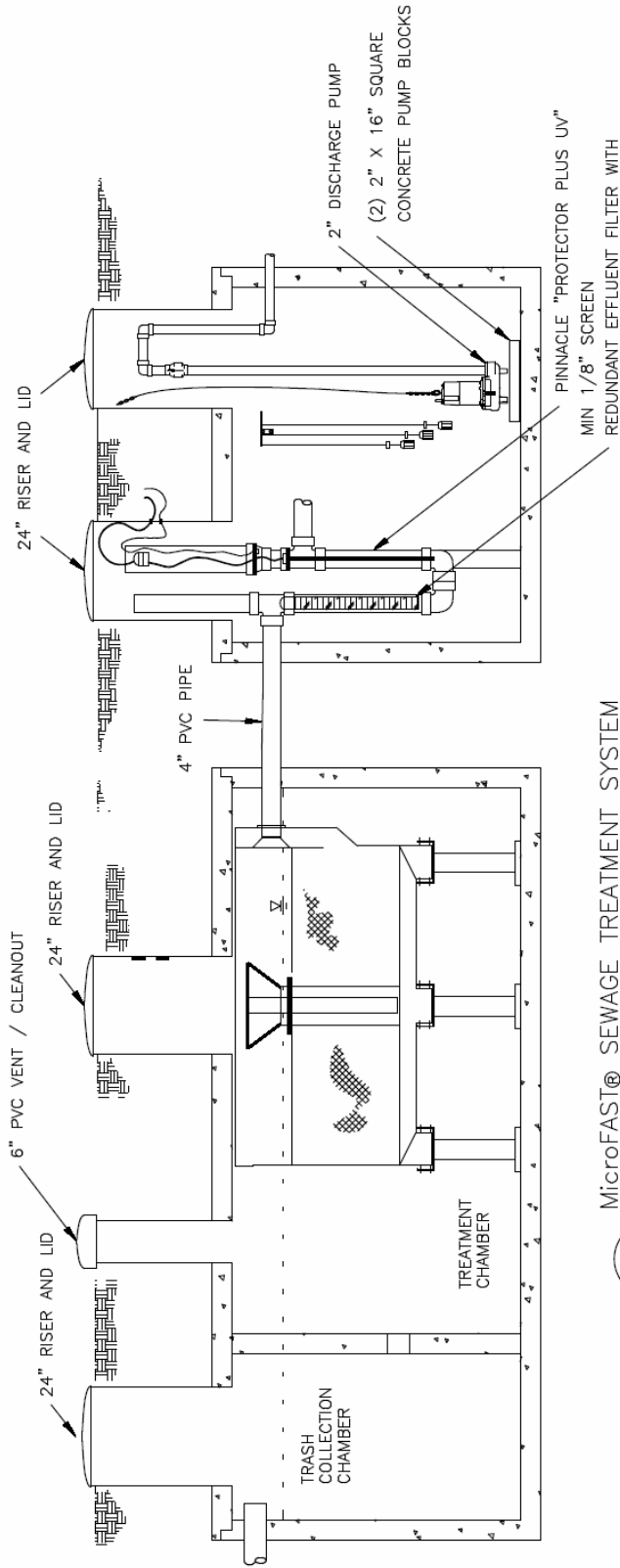


Wastewater  
Disinfection  
**PROTECTOR**  
B3 - 13



MicroFAST@ SEWAGE TREATMENT SYSTEM  
WITH 500-1PC-1CH UV-PUMP CHAMBER TANK

SECTIONAL ELEVATION



- NOTES:
1. AIR PUMP AND CONTROL PANELS NOT SHOWN.
  2. PROTECTOR UV INSTALLATION INTO TANK BY OTHERS.
  3. PUMP CHAMBER SPECIFICATIONS ARE:  
TOTAL VOLUMETRIC CAPACITY: 510ig (612usg)  
CAPACITY PER INCH OF TANK: 9.22ig (11.43usg)
  4. PUMP CHAMBER INLET AND OUTLET ELEVATIONS ARE VARIABLE ON ORDER
  5. PUMP CHAMBER DISCHARGE MAY PASS THROUGH RISER.
  6. ALL PIPING BY CONTRACTOR.



PROJECT  
FAST ENGINEERS MANUAL  
PINNACLE ENVIRONMENTAL TECHNOLOGIES INC.  
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FAX: (604) 514-7595  
EMAIL: [info@peti.ca](mailto:info@peti.ca)  
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DWG TITLE MicroFAST UV and 500 gal PUMP CHAMBER	
DWG NO. UV-65A-5001PC-1CH	REV NA
SCALE NTS	DATE APRIL 23, 2005
SHEET 1/1	