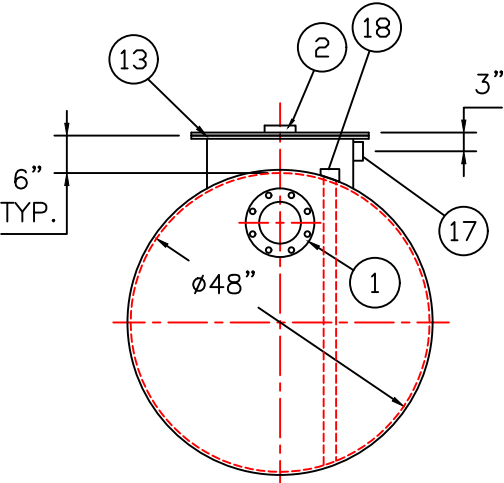
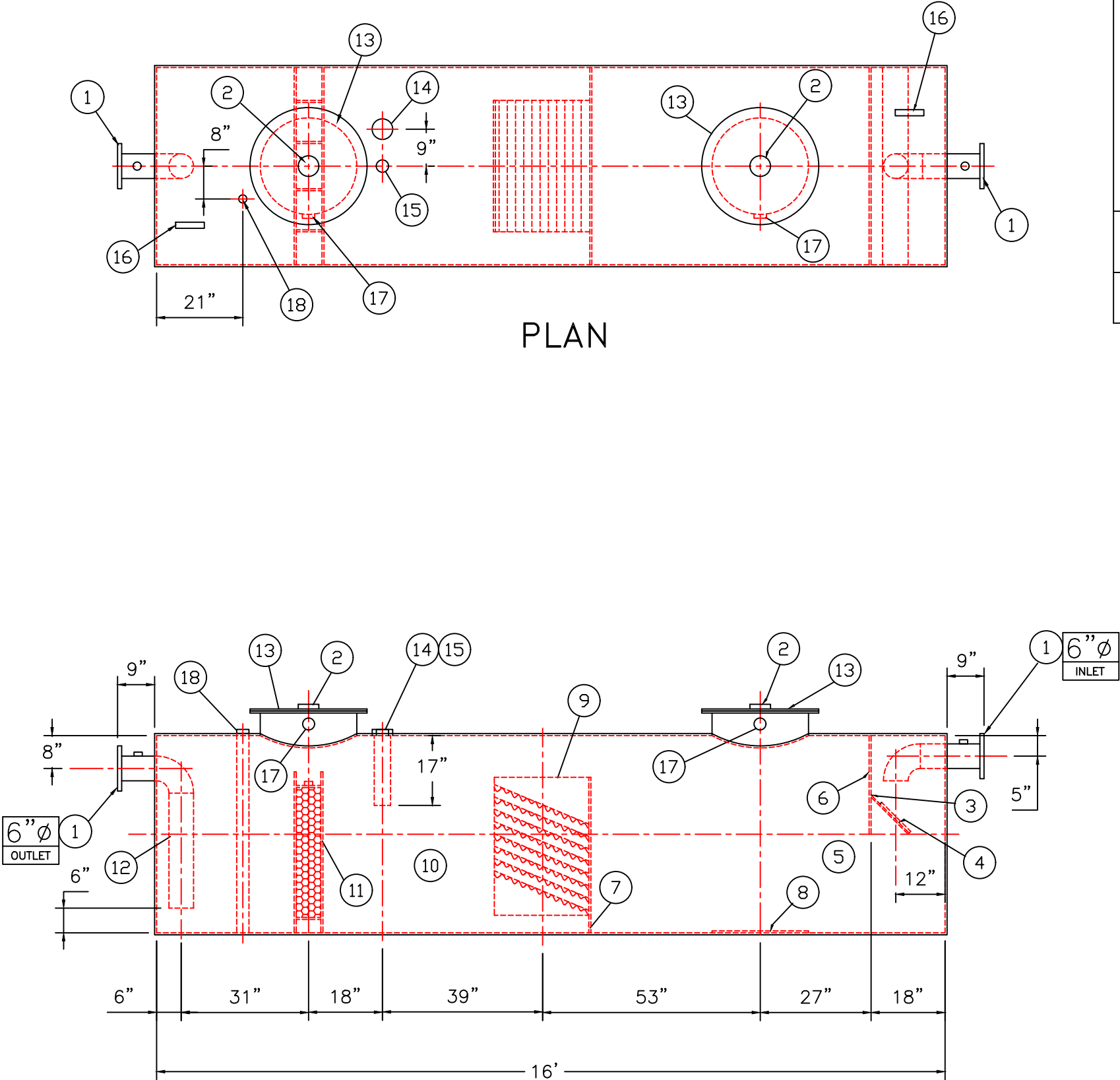


GENERAL SPECIFICATIONS

NO. REQ'D: (1)
CAPACITY: 1500 GALLONS
TYPE: HTC, ABOVEGROUND CYLINDRICAL, DW TYPE I 360
MATERIAL: MILD CARBON STEEL
FLOW RATE: 150 GPM
GAUGE:
SHELL- 7 GA. 10 GA.
HEADS- 7 GA. 10 GA.
SURFACE PREP:
SSPC NO.6 BLAST ALL EXTERIOR SURFACES
SSPC NO.10 BLAST ALL INTERIOR SURFACES
COATING: MATERIAL THICKNESS
EXTERIOR- CHEMPRIME 3001 (3-6 MILS)
CHEMLINE 3300 (2-3 MILS)
TOP COAT "WHITE"
INTERIOR- CHEMLINE 4200 PW (15 MILS)
CONSTRUCTION :
LAP FIT & WELD ALL EXTERIOR SEAMS
OPERATING PRESSURE : ATMOSPHERIC



END VIEW



ELEVATION

PROVIDED EQUIPMENT

- 1. 150# R.F.S.O. FLANGE W/ 2" FNPT FOR VENT
- 2. 4"Ø FNPT FOR GAUGE WITH PLUG
- 3. VELOCITY HEAD DIFFUSION BAFFLE
- 4. WEAR PLATE
- 5. SEDIMENT CHAMBER
- 6. UNDERFLOW BAFFLE (REMOVABLE)
- 7. SLUDGE BAFFLE
- 8. STRIKER PLATES
- 9. PARALLEL CORRUGATED PLATE COALESCER. CORELLA PVC PLATES (3" PLATE SPACING)
- 10. OIL/WATER SEPARATOR CHAMBER
- 11. 6" THICK PETROSCREEN COALESCER MATERIAL INSTALLED W/ PULL ROD SHIPPED LOOSE
- 12. STEEL OUTLET DOWNCOMER
- 13. 24"Ø MANWAY
- 14. 4"Ø FNPT FOR OIL PUMP-OUT WITH INTERNAL PVC PIPE INSTALLED
- 15. 2"Ø FNPT FOR LEVEL SENSOR
- 16. LIFTING LUG
- 17. 2"Ø FNPT FOR VENT
- 18. 2"Ø FNPT FOR LEAK SENSOR

ANCILLARY PROVIDED EQUIPMENT

- (2) 24" FIBREFLEX MANWAY GASKETS
- (2) SETS OF NUTS/BOLTS/WASHERS FOR 24" MANWAY

NOTES

- 1. ALL VENT PIPING BY INSTALLER

REVISIONS



Highland Tank

U.S. Patent #4,722,800 Canadian Patent # 1,296,263

1500 GALLON OIL WATER SEPARATOR
HTC, ABOVEGROUND CYLINDRICAL
DW TYPE I 360

CUSTOMER:

PROJECT:

QUOTE NO:

CHK'D BY:

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE + OR - 1"

SCALE:
3/8"=1'-0"

DATE:

DWG. BY:

DWG. NO.:

01500AGCYLDWHTC

NOTE :
ALL RIGHTS RESERVED. THIS DRAWING OR ANY PART THEREOF MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK.
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