

GENERAL SPECIFICATIONS

NO. REQ'D: (1)
CAPACITY: 9000 GALLONS
TYPE: HTC-EZ, ABOVEGROUND CYLINDRICAL, SINGLE WALL
MATERIAL: MILD CARBON STEEL
FLOW RATE: 900 GPM
GAUGE:
SHELL- 1/4"
HEADS- 5/16"
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)
CHEMTHANE 3300 (2-3 MILS)
TOP COAT "WHITE"
INTERIOR- CHEMLINE 4200 PW (15 MILS)
CONSTRUCTION :
LAP FIT & WELD ALL EXTERIOR SEAMS
OPERATING PRESSURE : ATMOSPHERIC

PROVIDED EQUIPMENT

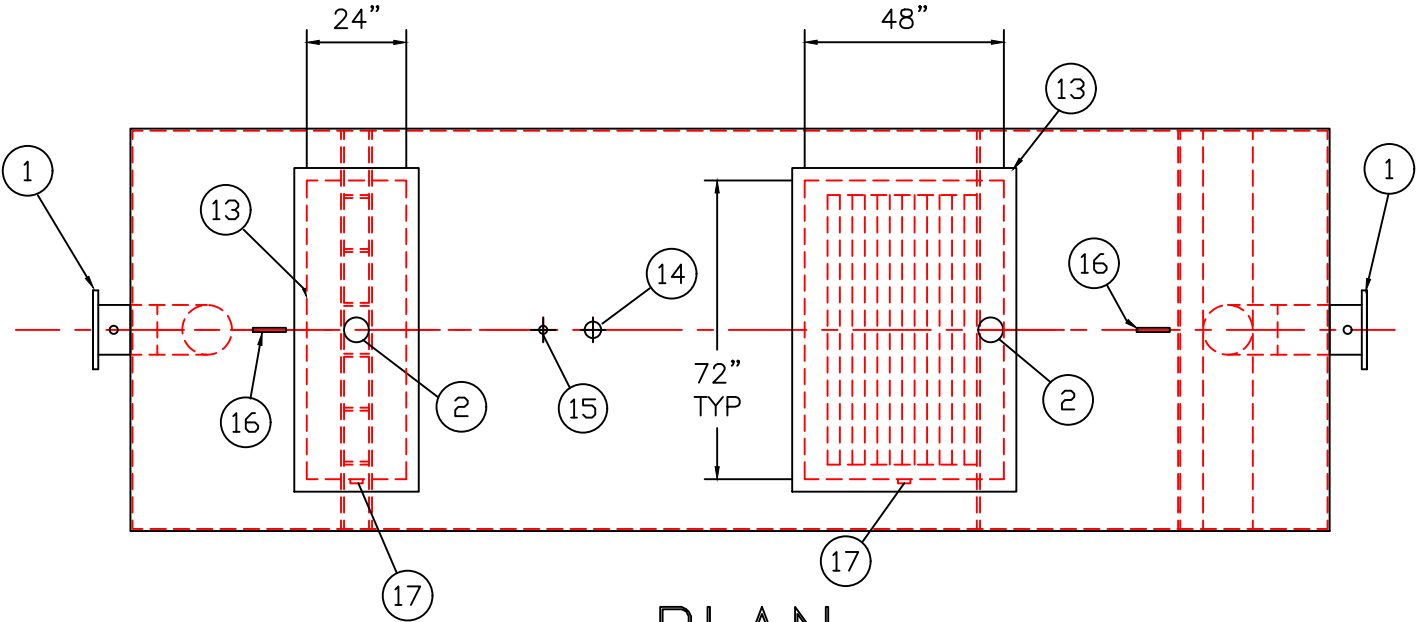
- 150# R.F.S.O. FLANGE W/ 2" FNPT FOR VENT
- 4"Ø FNPT FOR GAUGE WITH PLUG
- VELOCITY HEAD DIFFUSION BAFFLE
- WEAR PLATE
- SEDIMENT CHAMBER
- UNDERFLOW BAFFLE
- SLUDGE BAFFLE
- STRIKER PLATES
- REMOVABLE PARALLEL CORRUGATED PLATE COALESCER. CORELLA PVC PLATES (3" PLATE SPACING)
- OIL/WATER SEPARATOR CHAMBER
- 6" THICK PETROSCREEN COALESCER MATERIAL INSTALLED W/ PULL ROD SHIPPED LOOSE
- STEEL OUTLET DOWNCOMER
- RECTANGULAR MANWAY
- 4"Ø FNPT FOR OIL PUMP-OUT WITH INTERNAL PVC PIPE INSTALLED
- 2"Ø FNPT FOR LEVEL SENSOR
- LIFTING LUG
- 2"Ø FNPT FOR VENT

ANCILLARY PROVIDED EQUIPMENT

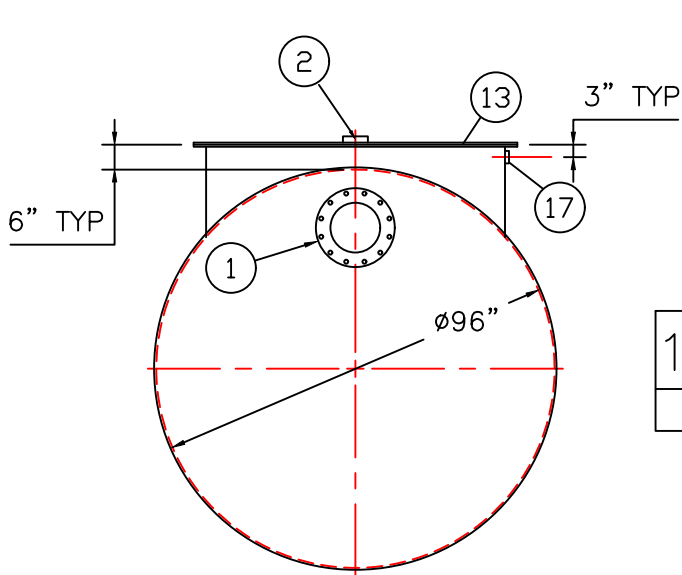
- 48"x72" CLOSED CELL FOAM MANWAY GASKET
- SET OF NUTS/BOLTS/WASHERS FOR 48"x72" MANWAY
- 24"x72" CLOSED CELL FOAM MANWAY GASKET
- SET OF NUTS/BOLTS/WASHERS FOR 24"x72" MANWAY

NOTES

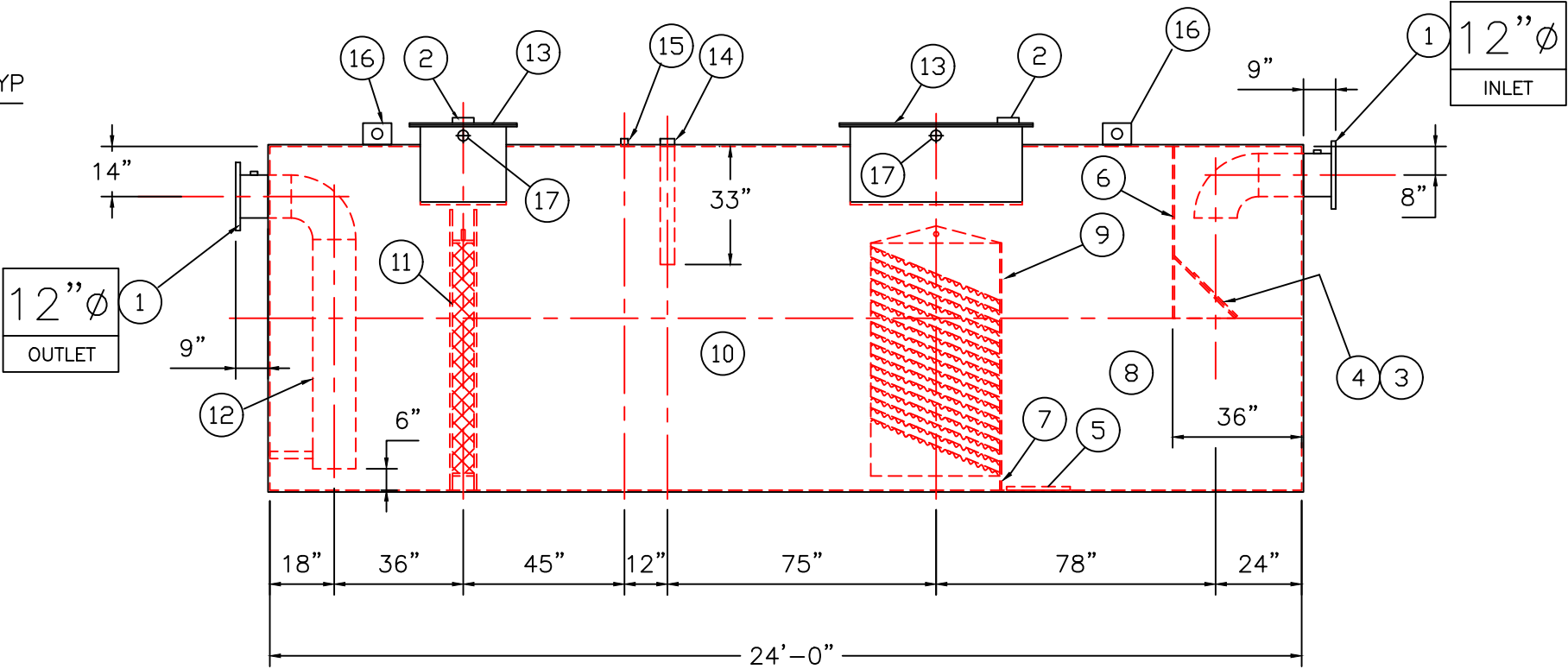
- ALL VENT PIPING BY INSTALLER



PLAN



END VIEW



ELEVATION

REVISIONS



Highland Tank

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

9000 GALLON OIL WATER SEPARATOR
HTC-EZ, ABOVEGROUND CYLINDRICAL,
SINGLE WALL

CUSTOMER:

PROJECT:

QUOTE NO:

CHK'D BY:

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

SCALE:
1/4"=1'-0"

DATE:

DWG. BY:

DWG. NO.:

09000HGSWHTCEZ

NOTE :
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