

GENERAL SPECIFICATIONS

NO. REQ'D: (1)
CAPACITY: 25000 GALLONS
TYPE: HTC-EZ, ABOVEGROUND CYLINDRICAL, SINGLE WALL
MATERIAL: MILD CARBON STEEL
FLOW RATE: 2500 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

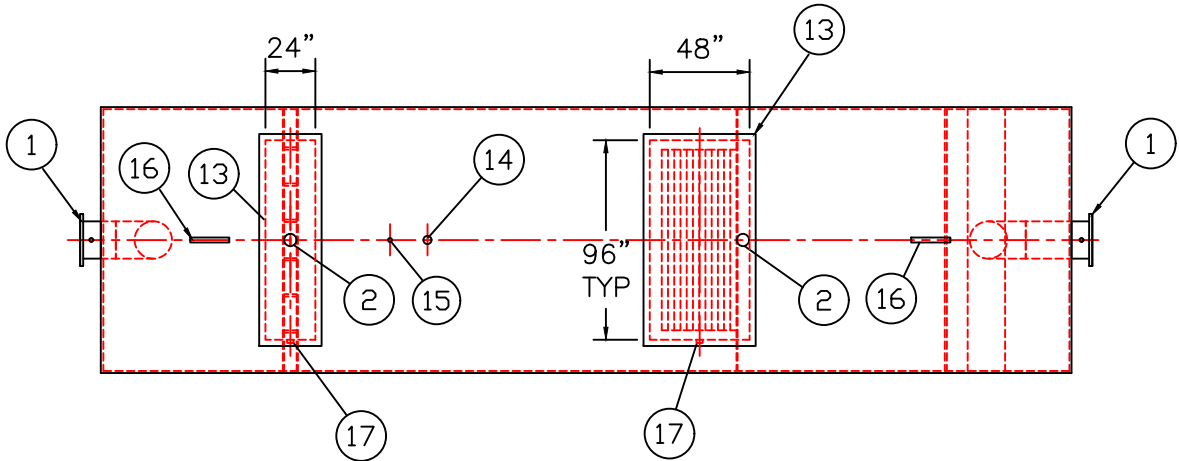
- 150# R.F.S.O. FLANGE W/ 2" FNPT FOR VENT
- 4"Ø FNPT FOR GAUGE WITH PLUG
- VELOCITY HEAD DIFFUSION BAFFLE
- WEAR PLATE
- SEDIMENT CHAMBER
- UNDERFLOW BAFFLE
- SLUDGE BAFFLE
- STRIKER PLATES
- REMOVABLE PARALLEL CORRUGATED PLATE COALESCER. CORELLA PVC PLATES (3" PLATE SPACING)
- OIL/WATER SEPARATOR CHAMBER
- 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

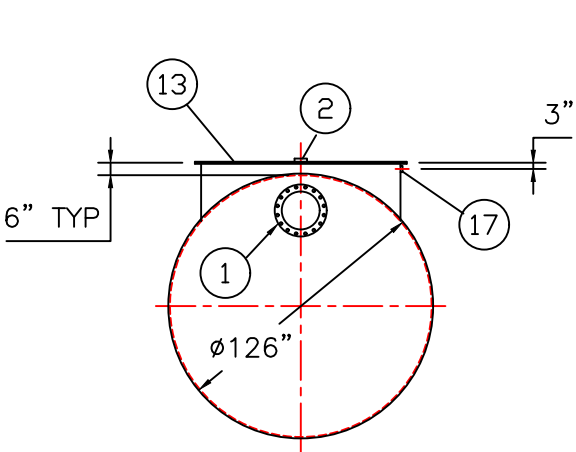
- (1) 48"x96" CLOSED CELL FOAM MANWAY GASKET
- (1) SETS OF NUTS/BOLTS/WASHERS FOR 48"x96" MANWAY
- (1) 24"x96" CLOSED CELL FOAM MANWAY GASKET
- (1) SETS OF NUTS/BOLTS/WASHERS FOR 24"x96" MANWAY

NOTES

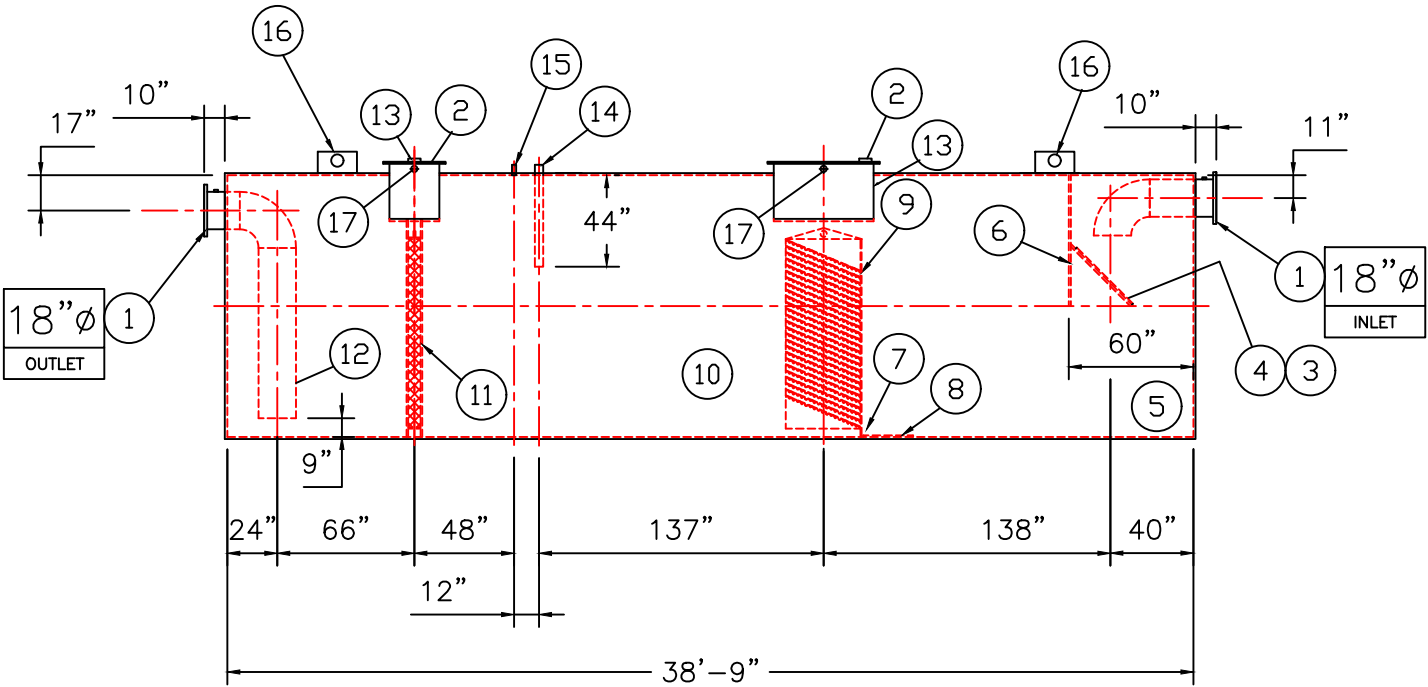
1. ALL VENT PIPING BY INSTALLER



PLAN



END VIEW



ELEVATION

REVISIONS



Highland Tank

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

25000 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:
1/8"=1'-0"

DATE:

DWG. BY:

DWG. NO.:

25000HGSWHTCEZ

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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