

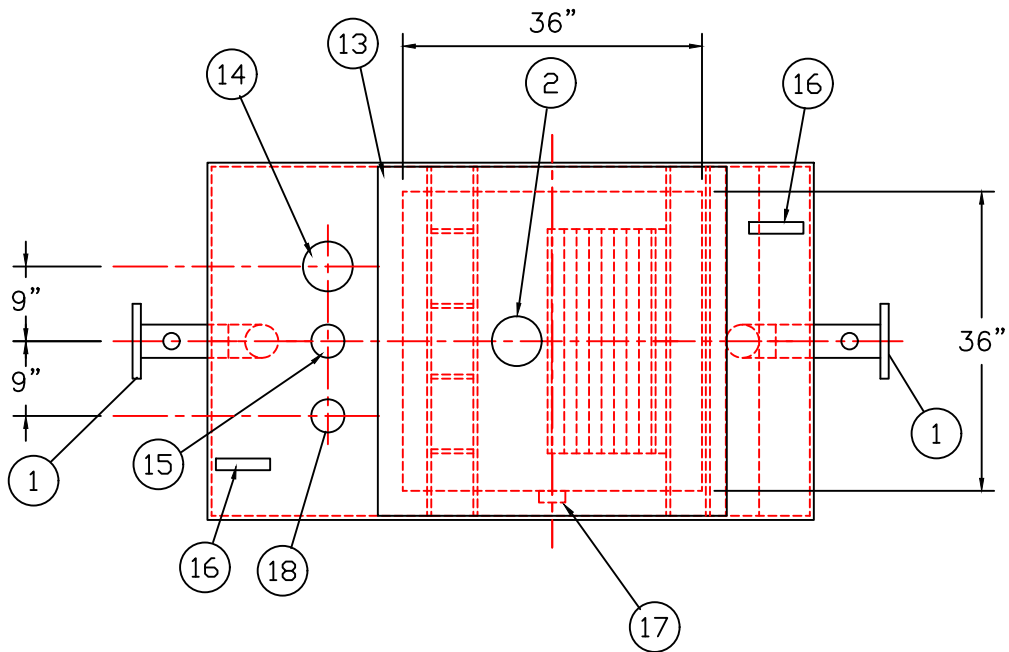
GENERAL SPECIFICATIONS
NO. REQ'D: (1)
CAPACITY: 350 GALLONS
TYPE: HTC-EZ, ABOVEGROUND CYLINDRICAL, DW TYPE I 360
MATERIAL: MILD CARBON STEEL
FLOW RATE: 35 GPM
GAUGE:

	INNER	OUTER
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)
	CHEMTHANE 3300	(2-3 MILS)
	TOP COAT "WHITE"	
INTERIOR-	CHEMLINE 4200 PW	(15 MILS)

CONSTRUCTION :
LAP FIT & WELD ALL EXTERIOR SEAMS
OPERATING PRESSURE : ATMOSPHERIC



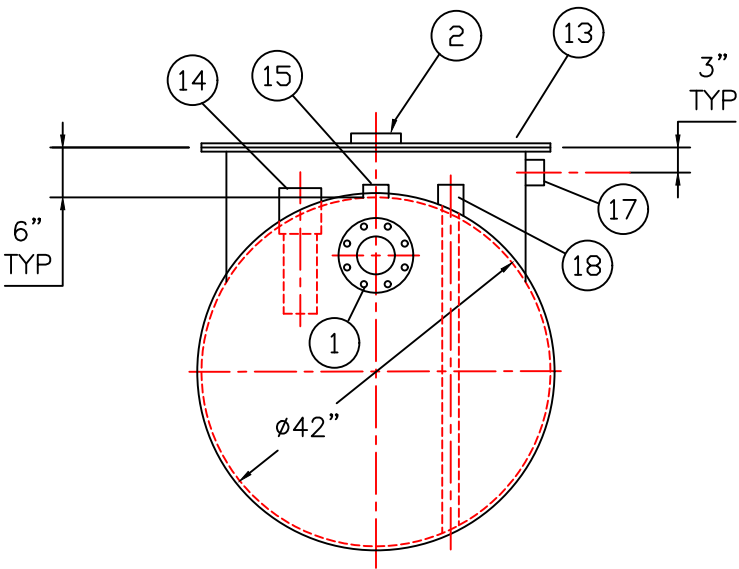
PLAN

- 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 (REMOVABLE)
 - 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
 - SQUARE 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
 - 2"Ø FNPT FOR LEAK SENSOR

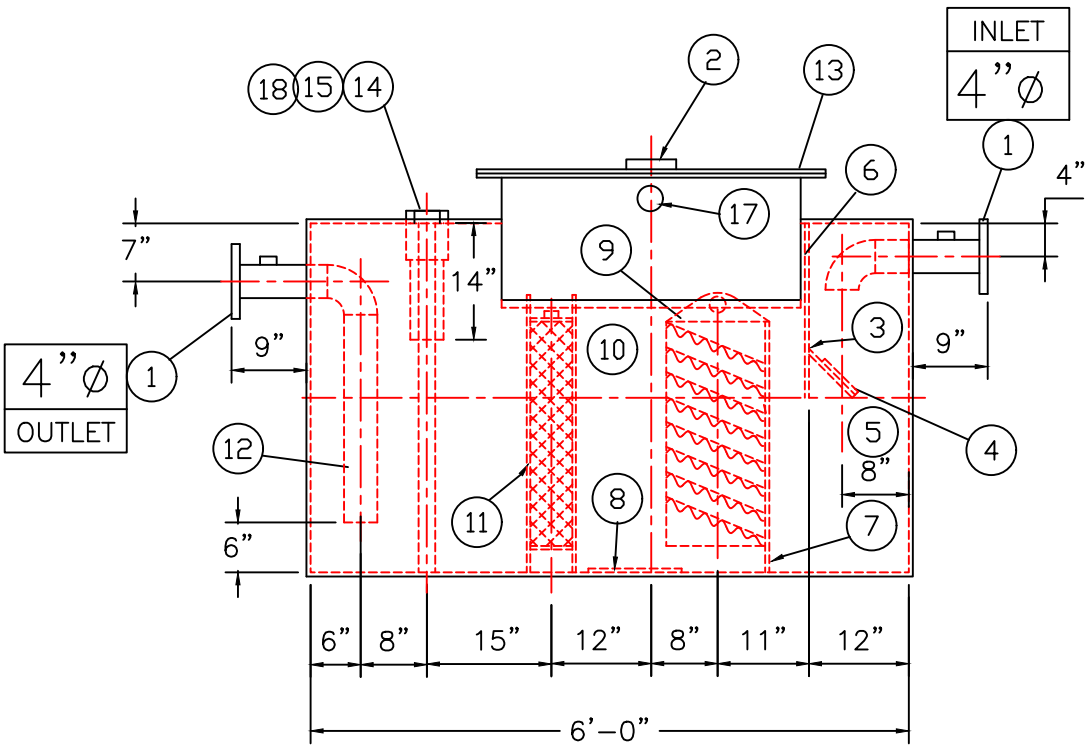
- ANCILLARY PROVIDED EQUIPMENT**
- (1) 36"x36" CLOSED CELL FOAM MANWAY GASKET
 - (1) SETS OF NUTS/BOLTS/WASHERS FOR 36"x36" MANWAY

NOTES

- ALL VENT PIPING BY INSTALLER



END VIEW



ELEVATION

REVISIONS				
		Highland Tank		
U.S. Patent #4,722,800		Canadian Patent # 1,296,263		
350 GALLON OIL WATER SEPARATOR HTC-EZ, ABOVEGROUND CYLINDRICAL, DW TYPE I 360				
CUSTOMER:				
PROJECT:				
QUOTE NO:			CHK'D BY:	
SCALE: 1/2"=1'-0"	DATE:	DWG. BY:	DWG. NO.: 00350AGCYLDWHTCEZ	