

GENERAL SPECIFICATIONS

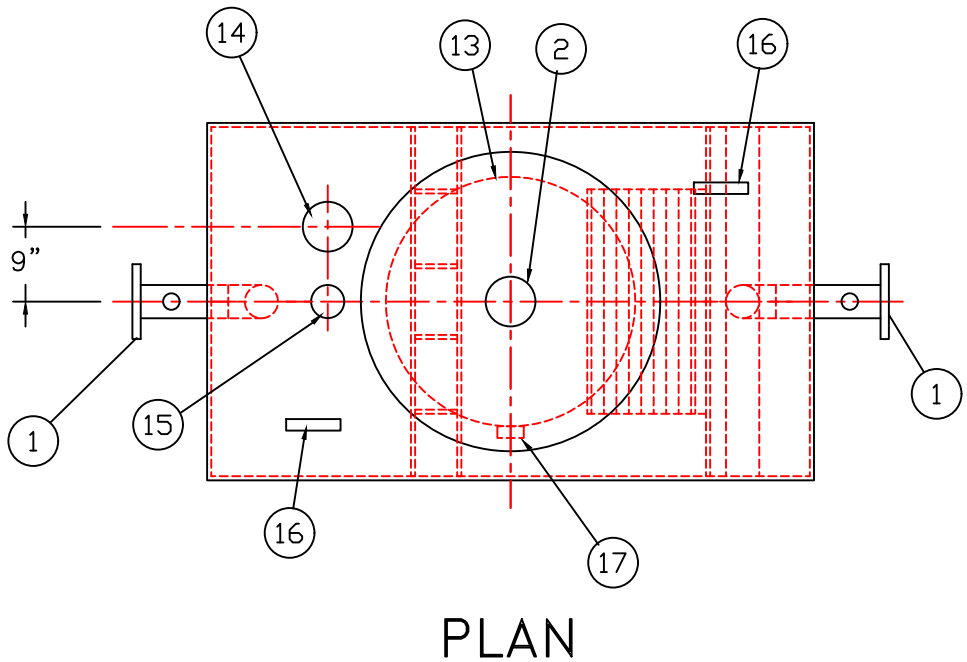
NO. REQ'D: (1)
CAPACITY: 350 GALLONS
TYPE: HTC, ABOVEGROUND CYLINDRICAL, SINGLE WALL
MATERIAL: MILD CARBON STEEL
FLOW RATE: 35 GPM
GAUGE:

SHELL— 7 GA.
HEADS— 7 GA.

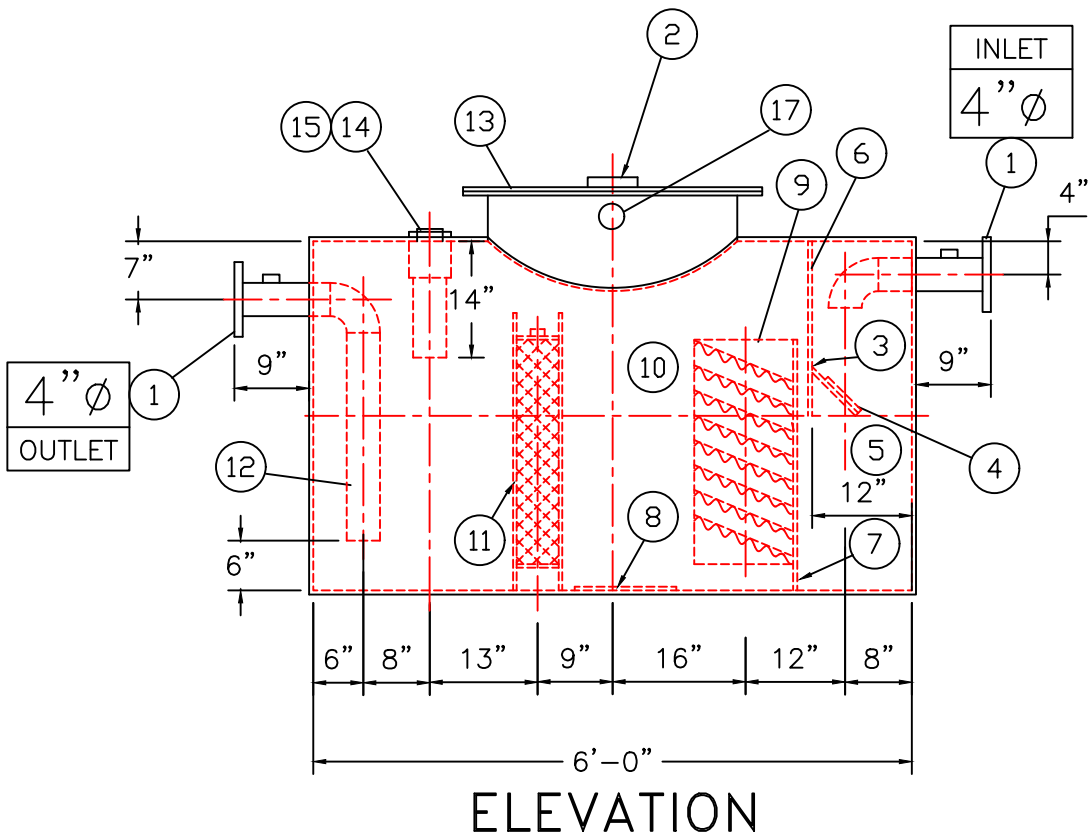
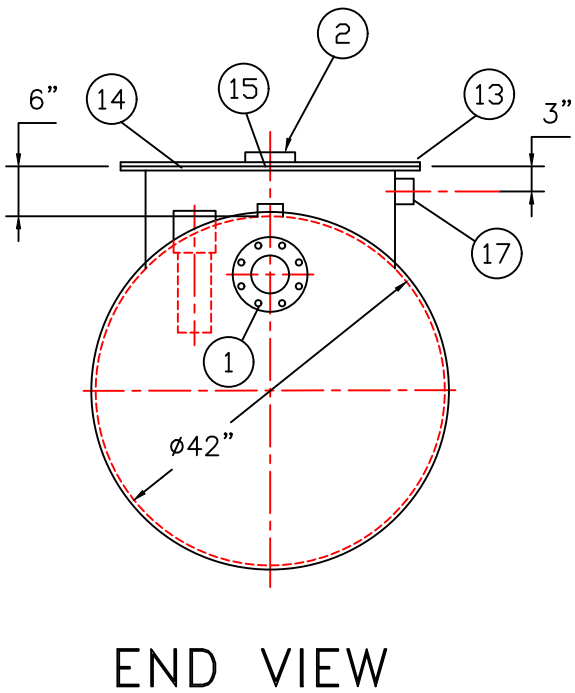
SURFACE PREP:
SSPC NO.6 BLAST ALL EXTERIOR SURFACES
SSPC NO.10 BLAST ALL INTERIOR SURFACES

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



- 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
 - 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
 - 30"Ø 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) 30" FIBREFLEX MANWAY GASKET
(1) SET OF NUTS/BOLTS/WASHERS FOR 30" MANWAY
- NOTES**
1. ALL VENT PIPING BY INSTALLER



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

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