

GENERAL SPECIFICATIONS

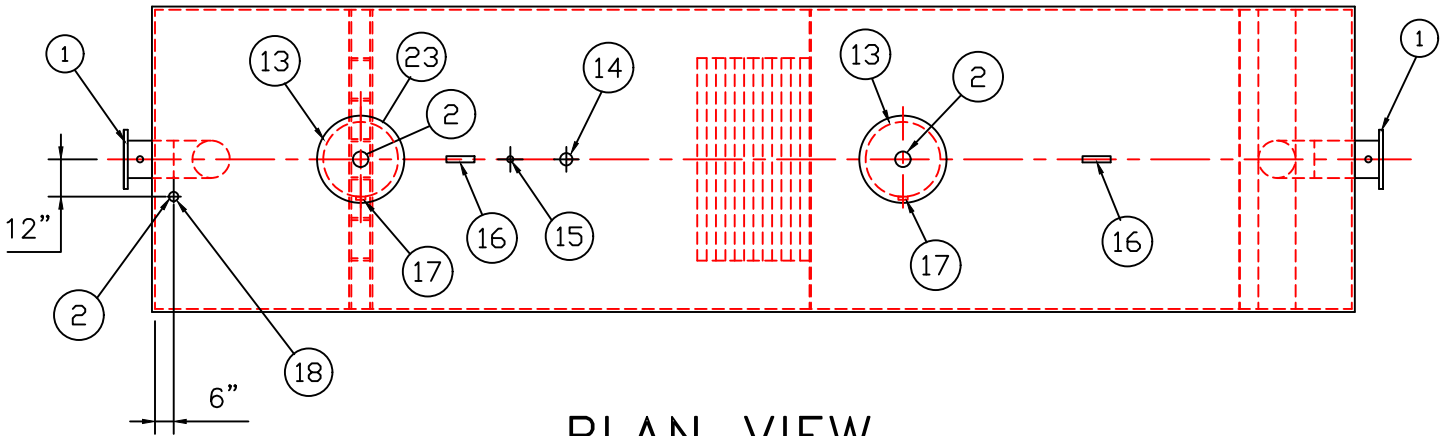
NO. REQ'D: (1)
CAPACITY: 12000 GALLONS
TYPE: HTC, ABOVEGROUND CYLINDRICAL, DOUBLE WALL
MATERIAL: MILD CARBON STEEL
FLOW RATE: 1200 GPM
GAUGE:

	INNER	OUTER
SHELL-	1/4"	10 GA.
HEADS-	1/4"	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)

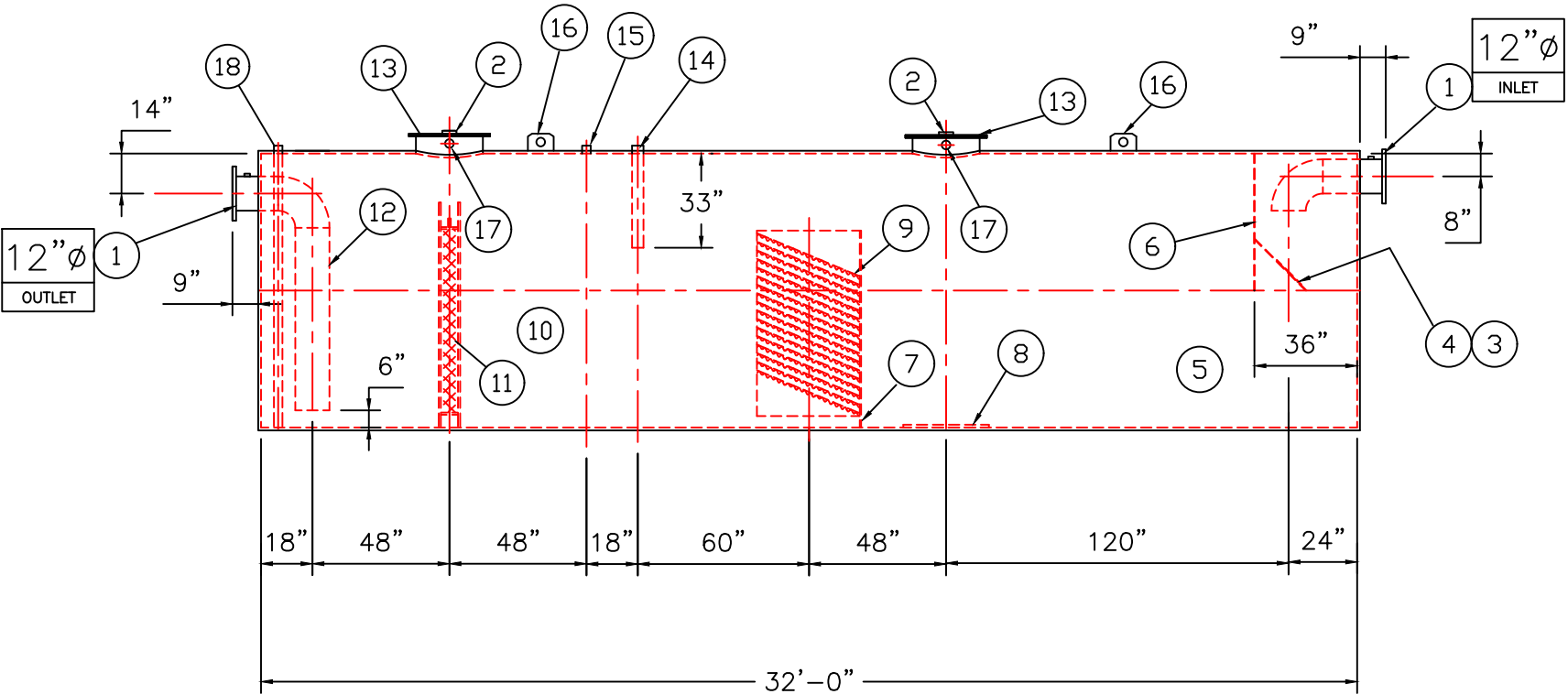
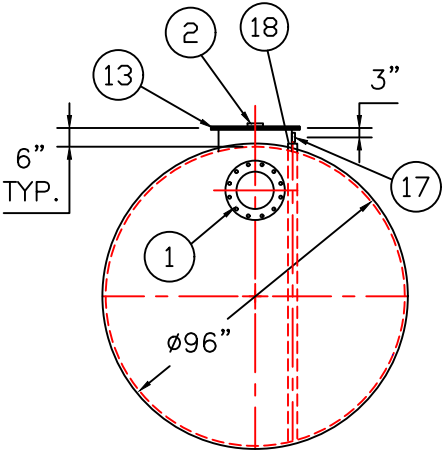
CONSTRUCTION :
LAP FIT & WELD ALL EXTERIOR SEAMS
OPERATING PRESSURE : ATMOSPHERIC



- PROVIDED EQUIPMENT
- 150# R.F.S.O. FLANGE W/ 2" FNPT FOR VENT
 - 4" FNPT FOR GAUGE WITH PLUG
 - VELOCITY HEAD DIFFUSION BAFFLE
 - WEAR PLATE
 - SEDIMENT CHAMBER
 - UNDERFLOW BAFFLE
 - 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
 - 24" MANWAY WITH NEO-CORK GASKET
 - 4" FNPT FOR OIL PUMP-OUT WITH INTERNAL PVC PIPE INSTALLED
 - 2" FNPT FOR LEVEL SENSOR
 - LIFTING LUG
 - 2" FNPT FOR VENT
 - 2" FNPT FOR LEAK SENSOR

NOTES

- ALL VENT PIPING BY INSTALLER



NOTE :
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HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS , ACCESSORIES & COATINGS SHOWN ON THIS DRAWING

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

SCALE: 3/16"=1'-0"
DATE: DWG. BY: DWG. NO.: 12000AGCYLDWHTC

REVISIONS

 **Highland Tank**

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

12000 GALLON OIL WATER SEPARATOR
HTC,ABOVEGROUND CYLINDRICAL,DOUBLE WALL

CUSTOMER:

PROJECT:

QUOTE NO:

CHK'D BY: