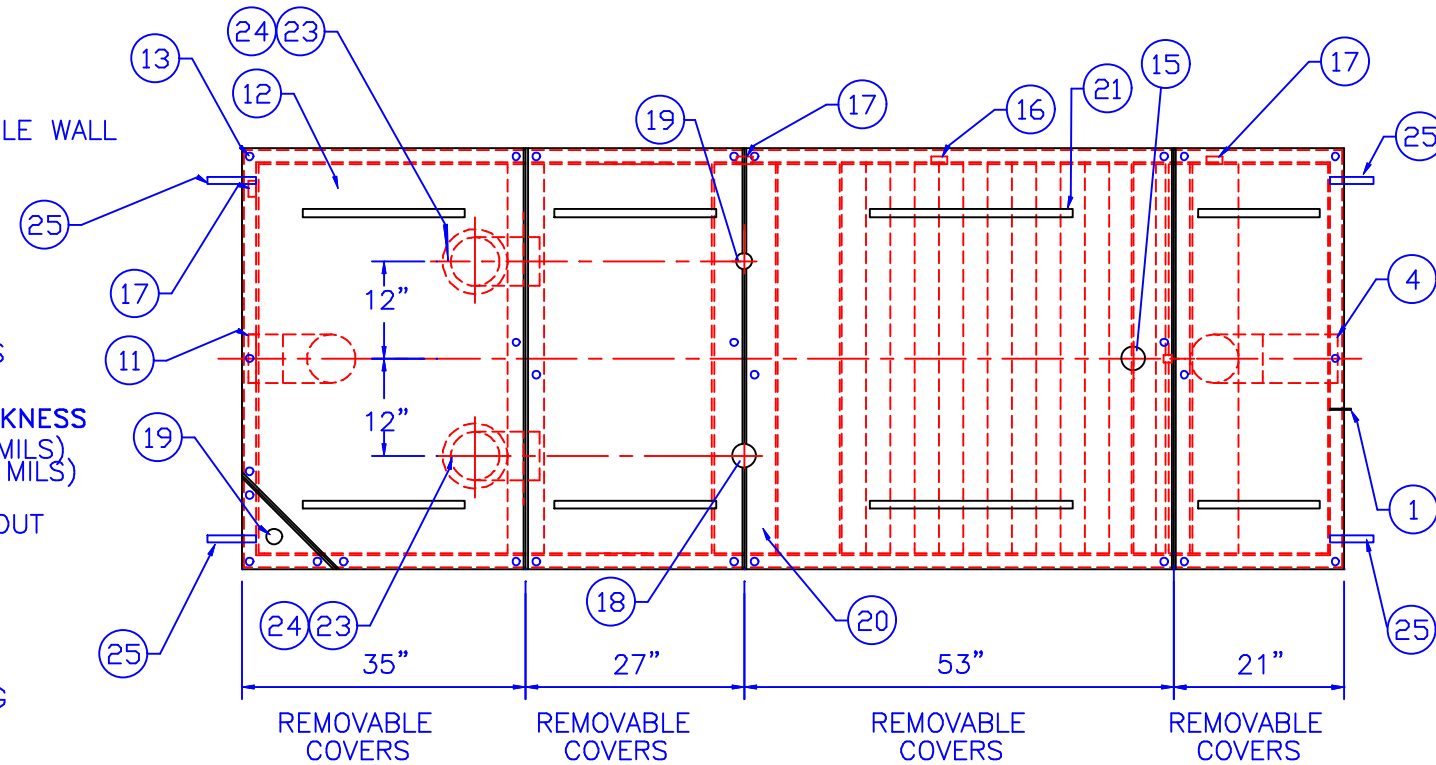


GENERAL SPECIFICATIONS

NO. REQ'D: (1)  
CAPACITY: 1000 GALLONS  
SPILL CAPACITY: 400 GALLONS  
TYPE: RECTANGULAR, HT, ABOVEGROUND, SINGLE WALL  
MATERIAL: MILD CARBON STEEL  
APPROX. WEIGHT: 3700 LBS.  
FLOW RATE: 100 GPM  
GAUGE:  
7 GA THROUGHOUT

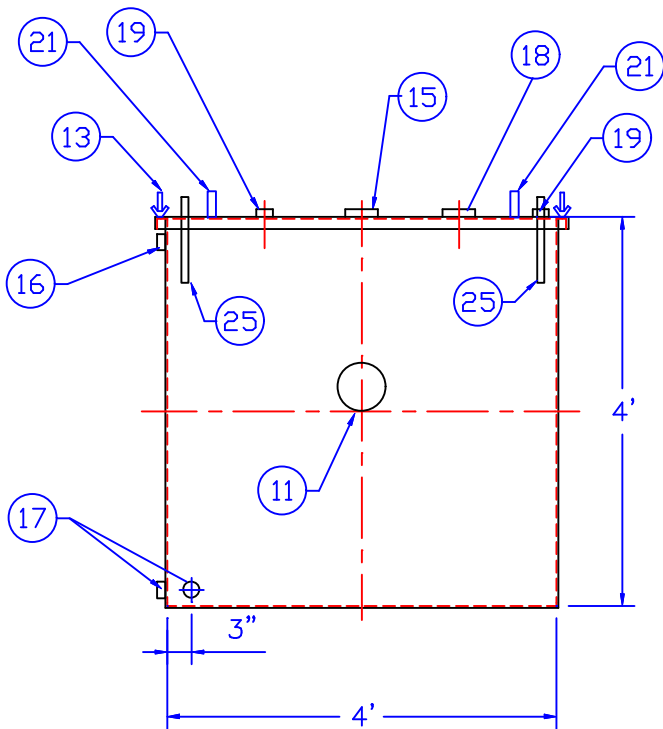
SURFACE PREP:  
SSPC NO.10 BLAST ALL INTERIOR SURFACES  
SSPC NO.6 BLAST ALL EXTERIOR SURFACES  
COATING: MATERIAL THICKNESS  
EXTERIOR- FINISH PAINT WHITE (3 MILS)  
INTERIOR- POLYURETHANE (15 MILS)  
CONSTRUCTION:  
BUTT FIT AND WELD ALL CORNERS IN & OUT

NOTE:  
1. ALL INTERNAL MATERIAL IS 10 GA.  
2. ALL FITTINGS MUST SHIP W/ STEEL PLUGS INSTALLED  
3. LIFTING LUGS DO NOT HAVE REINFORCING PLATES

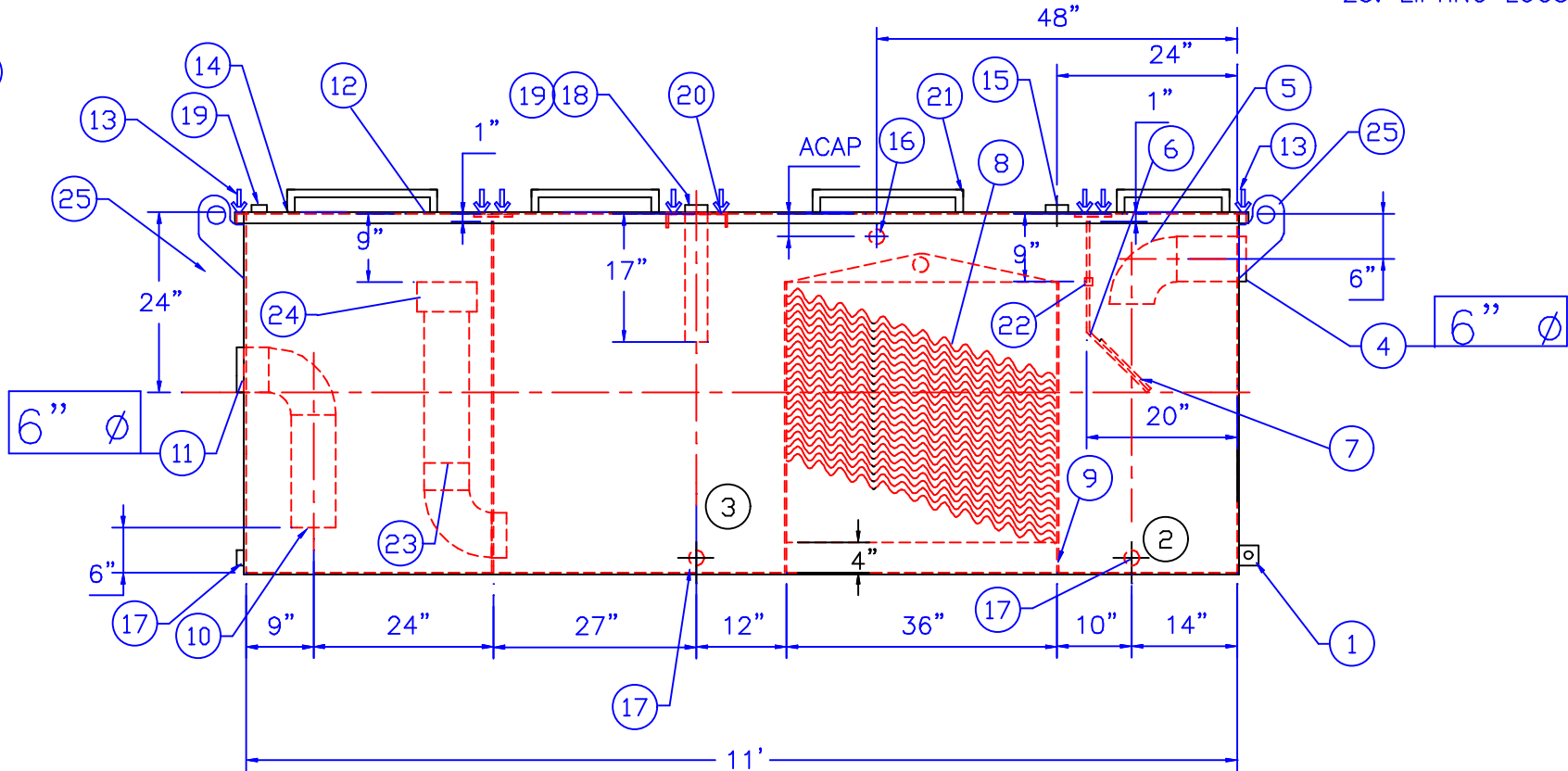


PLAN VIEW

- PROVIDED EQUIPMENT
- 3"x3"x1/4" FLAT W/ 1/2"Ø HOLE DRILLED IN CENTER (GROUNDING LUG)
  - SEDIMENT CHAMBER
  - OIL WATER SEPARATOR CHAMBER
  - THREADED INLET
  - PVC INLET ELBOW PIPING
  - VELOCITY HEAD DIFFUSION BAFFLE 10GA
  - WEAR PLATE (1/4" MATERIAL)
  - REMOVABLE PARALLEL CORRUGATED PLATE COALESCER (GALVANIZED) 1" PLATE SPACING
  - SLUDGE BAFFLE - 10GA
  - PVC OUTLET DOWNCOMER
  - THREADED OUTLET
  - REMOVABLE COVERS 4-REQUIRED (7 GA.)
  - NUTS & BOLTS W/ LARGE WING (CORROSION RESISTANT)
  - GASKET MATERIAL (FOR EACH REMOVABLE COVER)
  - 3"Ø NPT (CLEAN-OUT)
  - 2"Ø NPT (VENT)
  - 2"Ø NPT (DRAIN)
  - 3"Ø FULL COUPLING W/ 3" INTERNAL PVC PIPE
  - 2"Ø NPT (FOR LEVEL SENSOR)
  - 7GA. CROSSMEMBER FOR OIL PUMP-OUT & LEVEL SENSOR FTG.
  - HANDLES PER H.T. STANDARD
  - 1"Ø COUPLING W/ PLUG
  - 6"Ø STEEL ELBOW W/ HALF COUPLING WELDED TO TOP FOR PVC RISER PIPES
  - 6"Ø ADJUSTABLE FERNCO COUPLING
  - LIFTING LUGS



END VIEW



ELEVATION

NOTE :  
ALL RIGHTS RESERVED. THIS DRAWING OR ANY PART THEREOF MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK.  
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

REVISIONS			
<div><div><div>HTGLAND TANK MFG. CO.</div><div>Highland Tank</div></div><div>1000 GALLON OIL WATER SEPARATOR RECTANGULAR, HT, SINGLE WALL</div><div>CUSTOMER:</div><div>PROJECT:</div><div>QUOTE NO:</div><div>CHK'D BY:</div><div>SCALE: 1/2"=1'-0"</div><div>DATE:</div><div>DWG. BY:</div><div>DWG. NO.: 01000 RHTSW</div></div>			