GENERAL SPECIFICATIONS

NO. REQ'D: (1)

CAPACITY: 8000 GALLONS

SPILL CAPACITY: 2400 GALLONS
TYPE: RECTANGULAR, HT, ABOVEGROUND, SINGLE WALL

MATERIAL: MILD CARBON STEEL APPROX. WEIGHT: 15800 LBS. FLOW RATE: 800 GPM

GAUGE:

1/4" THROUGHOUT

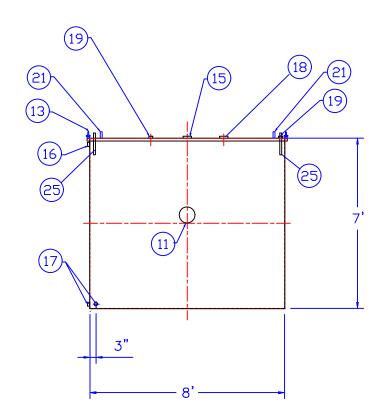
SURFACE PREP: SSPC NO.10 BLAST ALL INTERIOR SURFACES SSPC NO.6 BLAST ALL EXTERIOR SURFACES

MATERIAL THICKNESS EXTERIOR - FINISH PAINT WHITE (3 MILS) (15 MILS) INTERIOR - POLYURETHANE

BUTT FIT AND WELD ALL CORNERS IN & OUT

NOTE:

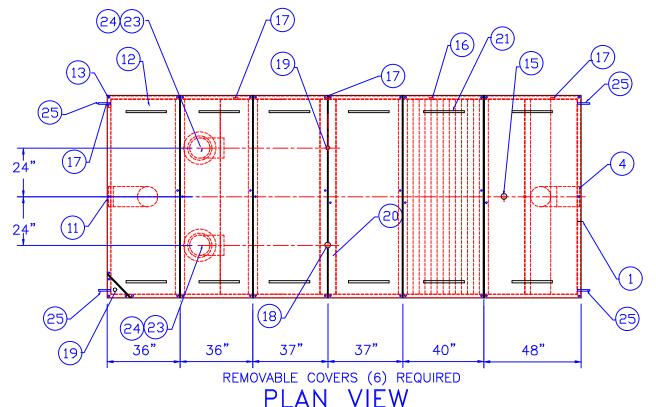
- 1. ALL INTERNAL MATERIAL IS 10 GA.
- 2. ALL FITTINGS MUST SHIP W/ STEEL PLUGS INSTALLED
- 3. LIFTING LUGS DO NOT HAVE REINFORCING **PLATES**

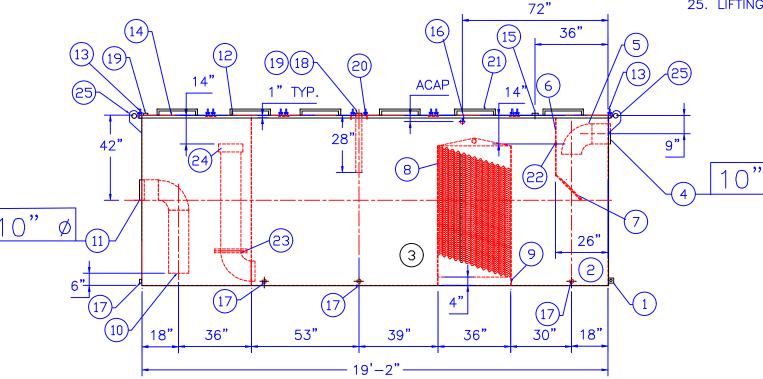


END VIEW

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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





ELEVATION

PROVIDED EQUIPMENT

- 1. 3"X3"X1/4" FLAT W/ 1/2" HOLE DRILLED IN CENTER (GROUNDING LUG)
- SEDIMENT CHAMBÉR
- OIL WATER SEPARATOR CHAMBER
- 4. THREADED INLET
- PVC INLET ELBOW PIPING
- 6. VELOCITY HEAD DIFFUSION BAFFLE 10GA
- 7. WEAR PLATE (1/4" MATERIAL)
- 8. REMOVABLE PÀRALLEL CORRÚGATED PLATE COALESCER (GALVANIZED) 1" PLATE SPACING
- 9. SLUDGE BAFFLE 10GA
- 10. PVC OUTLET DOWNCOMER
- 11. THREADED OUTLET
- 12. REMOVABLE COVERS 6-REQUIRED (7 GA.)
- 13. NUTS & BOLTS W/ LARGE WING (CORROSION RESISTANT)
 14. GASKET MATERIAL (FOR EACH REMOVABLE COVER)
- 15. 3"ø NPT (CLEAN-OUT)
- 16. 2"ø NPT (VENT)
- 17. 2"ø NPT (DRAIŃ)
- 18. 3"ø FULL COUPLING W/ 3" INTERNAL PVC PIPE
- 19. 2"ø NPT (FOR LEVEL SENSOR)
- 20. 7GA. CROSSMEMBER FOR OIL PUMP-OUT & LEVEL SENSOR FTG.
- 21. HANDLES PER H.T. STANDARD
- 22. 1"ø COUPLING W/ PLUG
- 23. 10"ø STEEL ELBÓW W/ FLANGE WELDED TO TOP FOR PVC RISER PIPES
- 24. 10"ø ADJUSTABLE FERNCO COUPLING
- 25. LIFTING LUGS



8000 GALLON OIL WATER SEPARATOR RECTANGULAR, HT, SINGLE WALL

CUSTOMER:

PROJECT:

CHK'D BY: QUOTE NO:

SCALE: DATE: DWG. NO.: 08000 RHTSW |/4"=1'-0"