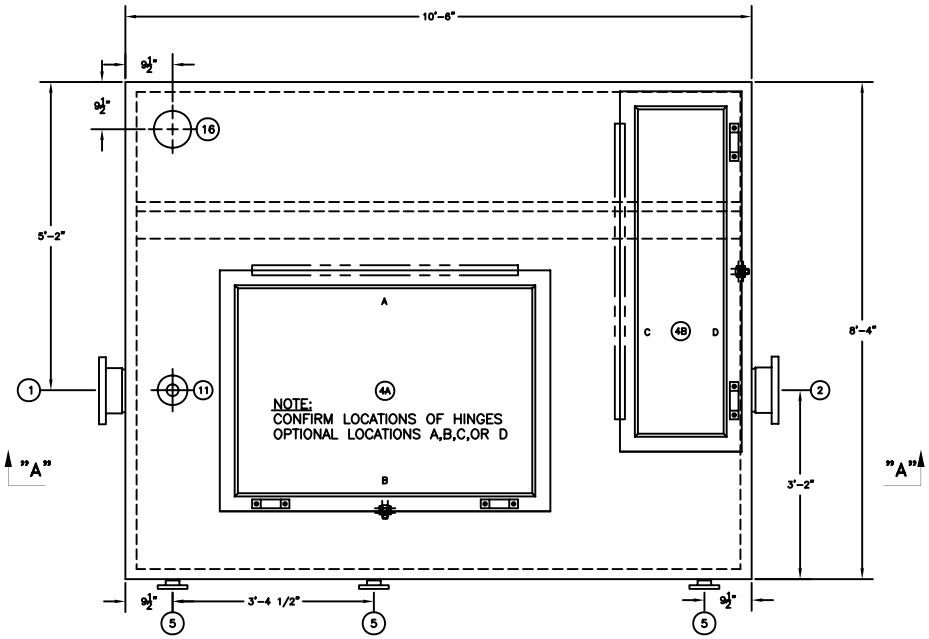


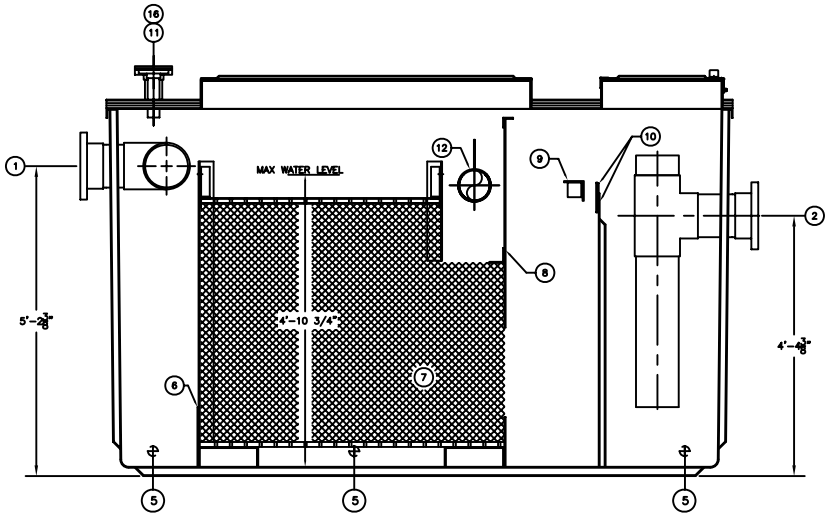
PLAN

ASSEMBLY LIST

1. 8" ø INLET, FLANGED
2. 8" ø OUTLET, FLANGED
3. 6" ø OIL TRANSFER PIPE
4A. 4'-0" X 5'-6" MANWAY
4B. 2'-0" X 6'-0" MANWAY
5. 2" ø DRAIN, FLANGED (3 REQ'D.)
6. INLET BAFFLE
7. VERTICAL TUBE COALESCERS
8. OIL RETENTION BAFFLE
9. SHEEN BAFFLE
10. ADJUSTABLE OUTLET WEIR
11. 2" ø VENT, FLANGED
12. 6" ø ROTARY PIPE SKIMMER
13. VTC-300
14. STORAGE CHAMBER
15. PARTITION WALL
16. 3" ø OIL DRAW OFF, FLANGED W/ BLIND FLANGE

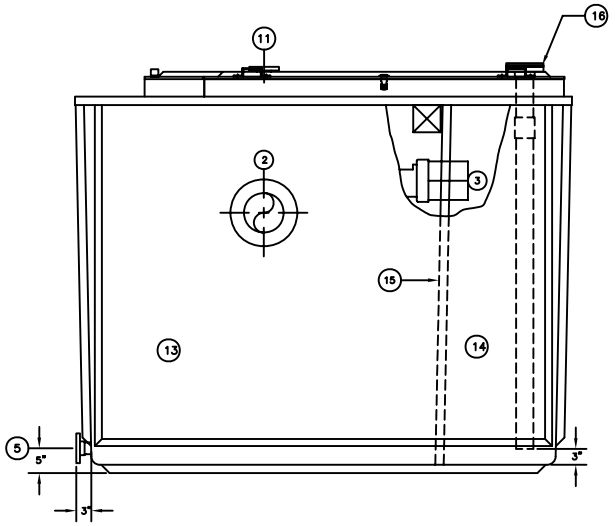
NOTES

1. WITHOUT WRITTEN CONSENT FROM AFL INDUSTRIES, INC., DO NOT:
   - A. DRILL HOLES OR OTHERWISE PUNCTURE THE FIBERGLASS SKINS OF THE UNIT.
   - B. MOUNT ANY EQUIPMENT OR ACCESSORY ON THE UNIT.
   - C. REMOVE ANY EQUIPMENT OR ACCESSORY FROM THE UNIT.
   - D. FLOOD THE UNIT OR RESTRICT THE OUTFLOWS.
2. AFL REQUIRES A FLEXIBLE COUPLING TO BE INSTALLED BETWEEN THE TANK AND CUSTOMER'S CONNECTING PIPES TO ELIMINATE EXCESSIVE LOADING ON TANK FLANGES.
3. DIMENSIONAL TOLERANCE ± 1/2".
4. ALL TANK FLANGES FURNISHED BY AFL ARE 150 lb. FLAT FACE FLANGES.
5. ALL NOZZLE PROJECTIONS ARE 6" UNLESS NOTED OTHERWISE.
6. ALL FLANGE BOLT HOLE PATTERNS TO STRADDLE CENTERLINES.



SECTION "A-A"

APPROX. UNIT WT. = 2,850 LBS.



OUTLET END ELEVATION

AFL INDUSTRIES, INC.
1751 WEST 10TH STREET, RIVIERA BEACH, FLA. 33404

SCALE: NONE		DRAWN BY: TMB	
DATE: 6/26/07		CHECKED BY:	
MODEL: VTC-300A2		AFL JOB No. 5204	
APP: AFL INDUSTRIES		DRAWING No. 4S1823	

ENGINEERING A BETTER ENVIRONMENT