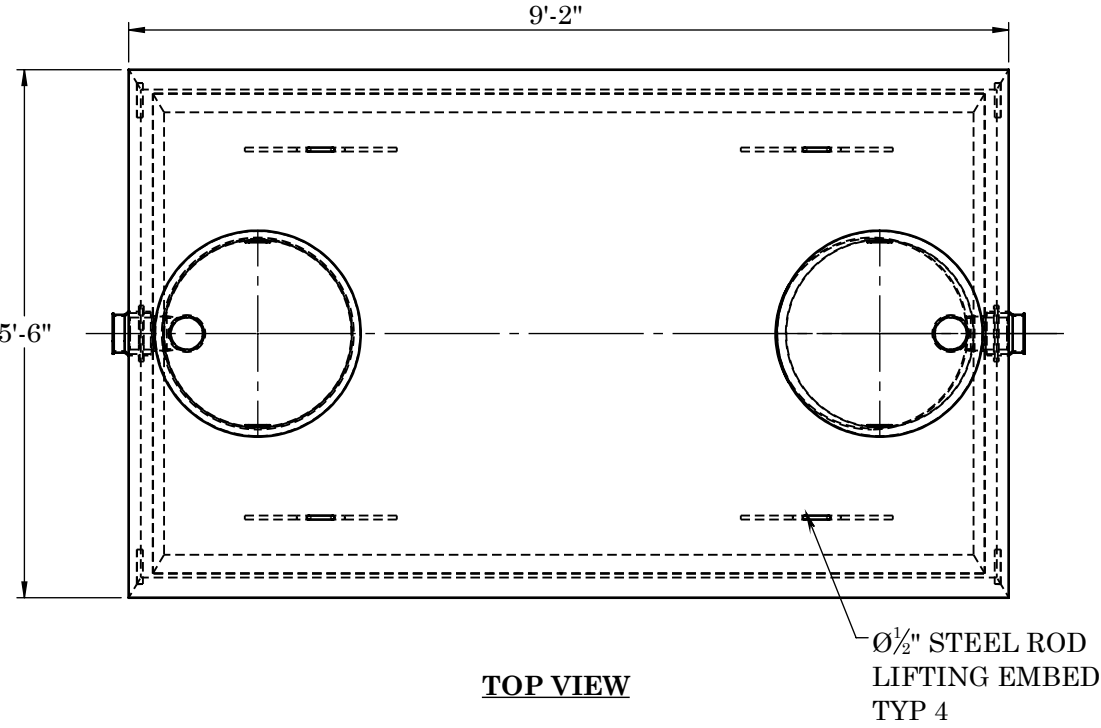
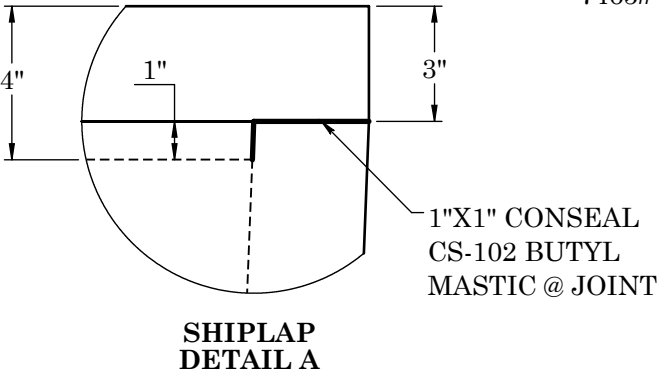


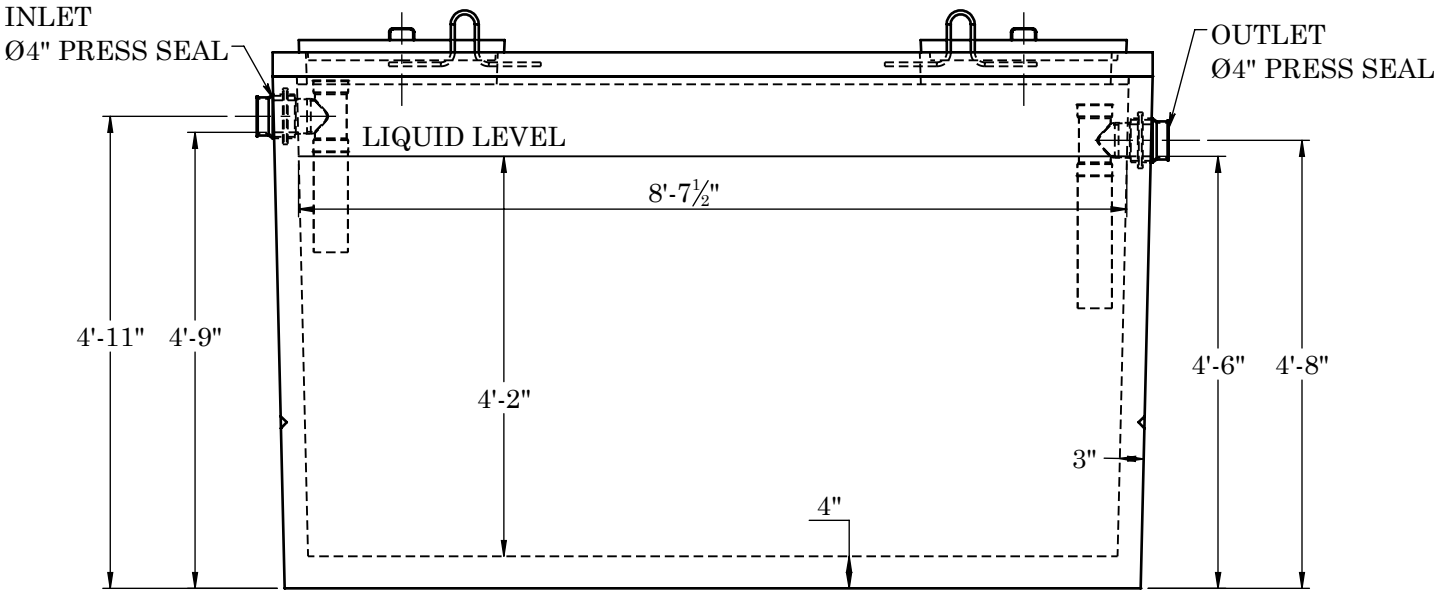
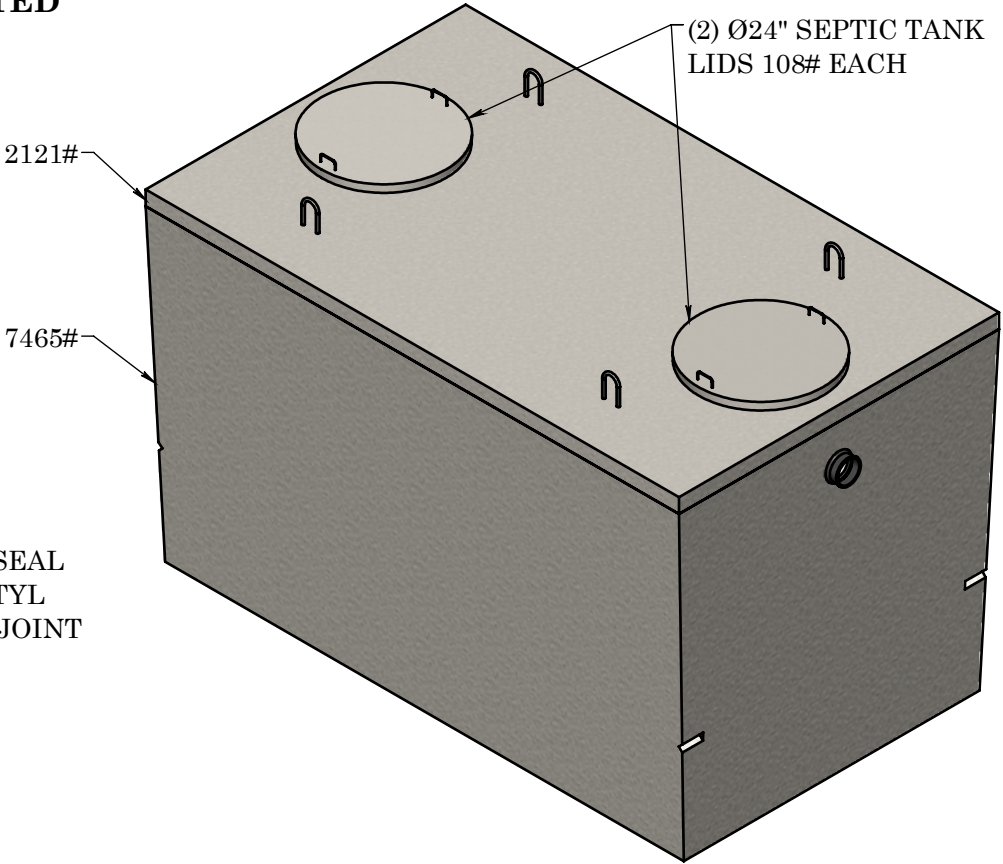
WARRANTY - ALL TANKS MUST BE BACKFILLED AND COMPACTED  
PRIOR TO FILLING OR WARRANTY IS VOID



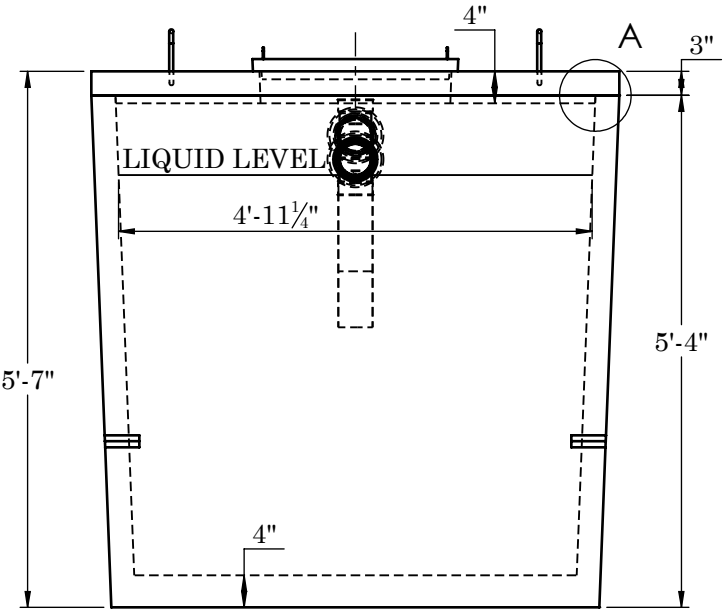
TOP VIEW



SHI LAP  
DETAIL A



FRONT VIEW



SIDE VIEW

**CONCRETE:**  
TANK CONSTRUCTION UTILIZES 6000 PSI  
CONCRETE AND GRADE 60 REBAR

**GALLON CALCS:**  
4'-11 1/2"W X 8'-7 1/2"L X 4'-2"H X 7.48 = 1332 GALLONS

**RISERS:**  
PVC: Ø24" RISER AND FIBER COVER(TO GRADE)  
CONCRETE: Ø24" X 8" OR 12" (6" BELOW GRADE)

**BEDDING:**  
4" PEA GRAVEL (NO WATER PRESENT)

**EXCAVATION:**  
12" LARGER THAN TANK DIMENSIONS  
EACH WAY. MAX BURY 3'-0"

REINFORCEMENT:

- LID**
- #4 BAR @ 6" O.C.E.W.
  - (2) #4 BARS X CONT. EACH SIDE OF ACCESS
- WALLS & BASE**
- 6X6 10 GA. WIRE MESH IN WALLS, 12" UP FROM BOTTOM
  - #3 L PERIMETER BARS 12" DOWN FROM TOP OF BASE
  - 6X6 10 GA. WIRE MESH IN BASE



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(509) 325-4573 FAX (509) 325-5098  
SPOKANE - LEWISTON - YAKIMA  
www.wilbertprecast.com

TITLE:  
1250 GALLON SINGLE COMPARTMENT  
MONO SEPTIC TANK

| SIZE | DWG. NO. | SCALE: | DATE:     |
|------|----------|--------|-----------|
| B    | #1630MS  | NTS    | 11/3/2025 |