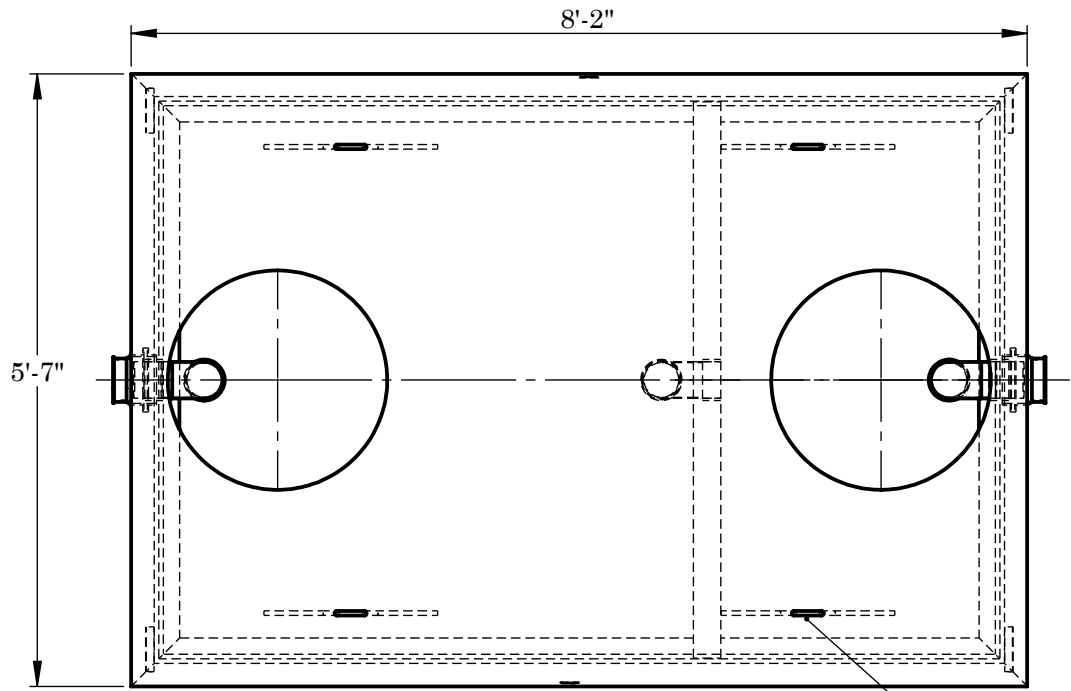
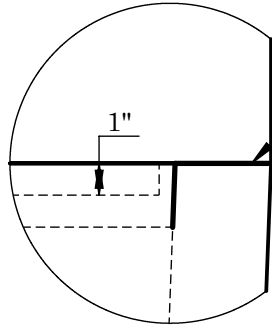


*WARRANTY - ALL TANKS MUST BE BACKFILLED AND COMPACTED PRIOR TO FILLING OR WARRANTY IS VOID.



TOP VIEW

(4) Ø1½" STEEL ROD LIFTING EMBEDS



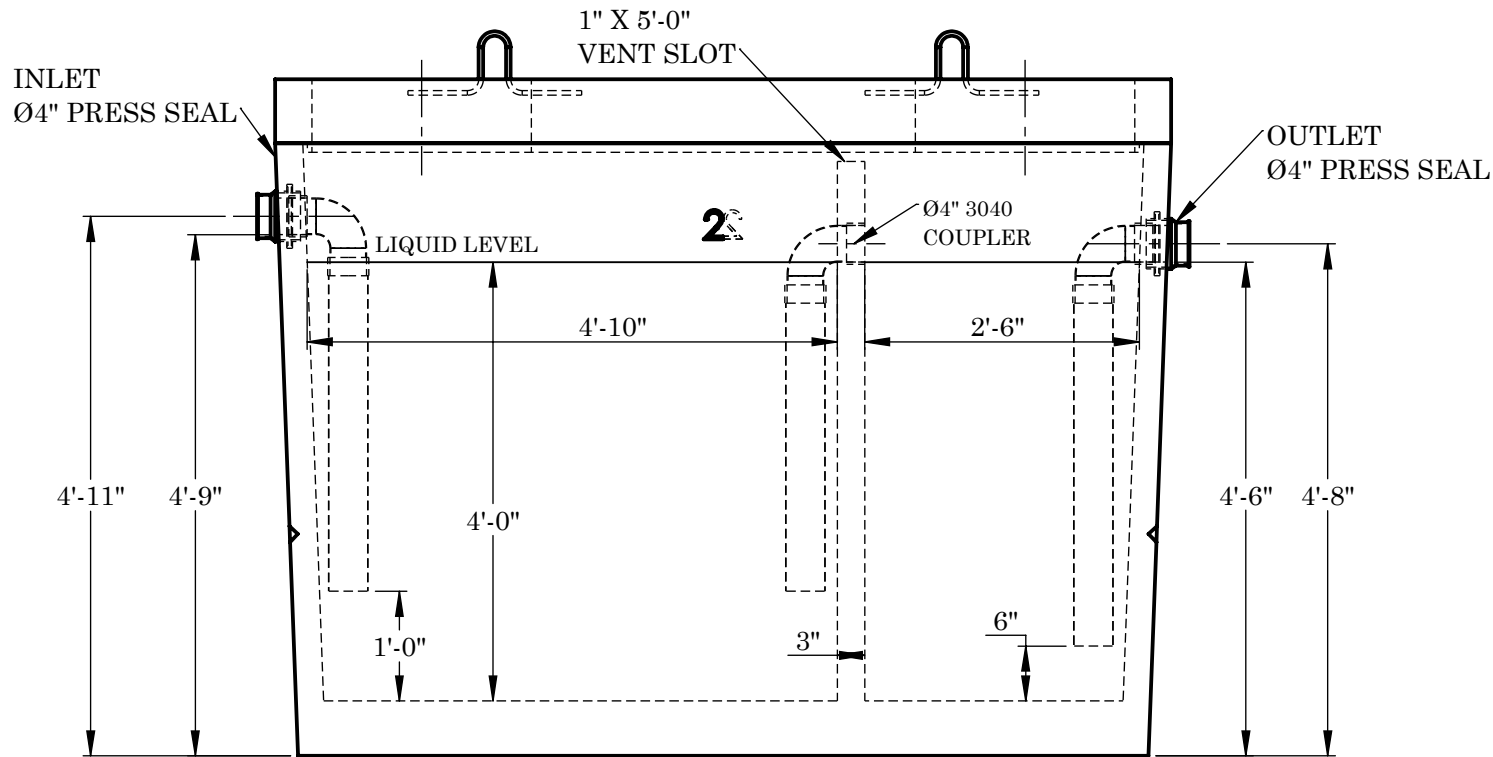
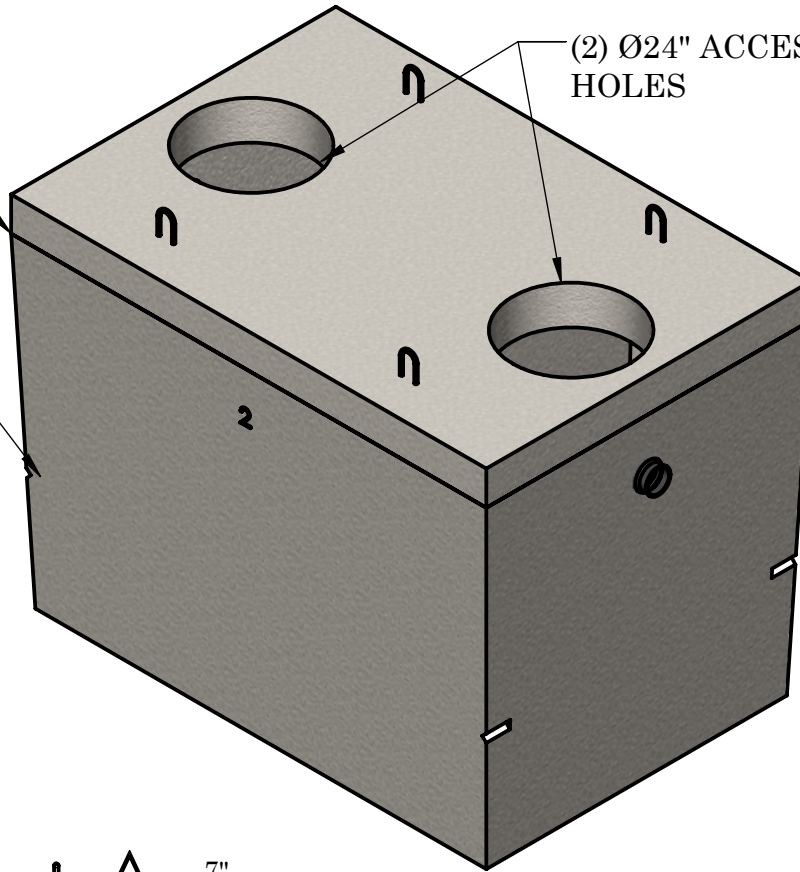
JOINT DETAIL A

1" X 1" CONSEAL CS-102 BUTYL MASTIC @ JOINT

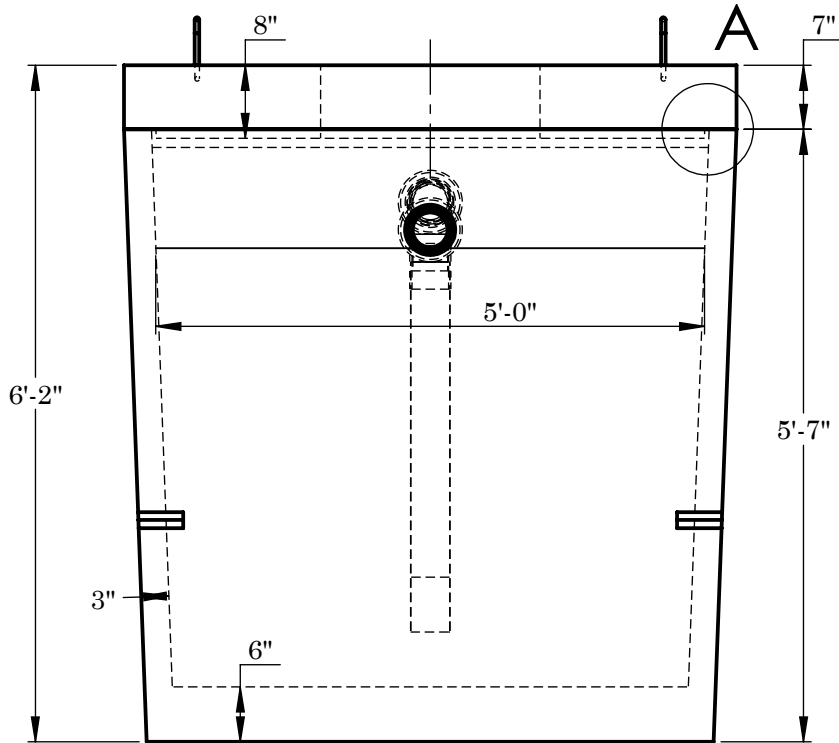
LID 3,835#

BASE 8,821#

(2) Ø24" ACCESS HOLES



FRONT VIEW



SIDE VIEW

CONCRETE:
TANK CONSTRUCTION UTILIZES 4000 PSI CONCRETE AND GRADE 60 REBAR.

GALLON CALCS:
5'-½"W x 4'-10"L x 4'-0"H x 7.48= 729 GALLONS
5'-½"W x 2'-6" x 4'-0"H x 7.48= 377 GALLONS

RISERS:
PVC: Ø24" & FIBER COVER (TO GRADE)
CONCRETE: Ø24" x 8" OR 12" (6" BELOW GRADE)

BEDDING:
4" PEA GRAVEL (NO WATER PRESENT)

EXCAVATION:
12" LARGER EACH WAY THAN TANK DIM.
MAX COVER ON TOP 3'-0"

REINFORCEMENT:

- #5 BARS @ 5" O.C.E.W. IN TOP, (2) #4 EACH SIDE OF ACCESS
- 6x6 10 GA WIRE MESH IN WALLS UP 12" FROM BOTTOM
- 6x6 10 GA WIRE MESH IN BASE
- #4 BARS @ 8" O.C.E.W IN BASE



2215 E. BROOKLYN AVE
SPOKANE, WA 99217
TOLL FREE 1-800-888-4573
(509) 325-4573 FAX (509) 325-5098
SPOKANE - LEWISTON - YAKIMA
www.wilbertprecast.com

TITLE:

1000 GALLON OIL WATER SEPARATOR
MONO DOUBLE COMPARTMENT HEAVY - IDAHO

SIZE

B

DWG. NO.

#1627MOWTBI 4"

SCALE:

NTS

DATE:

4/18/2025

DRAWN BY:
TH