

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

D

C

B

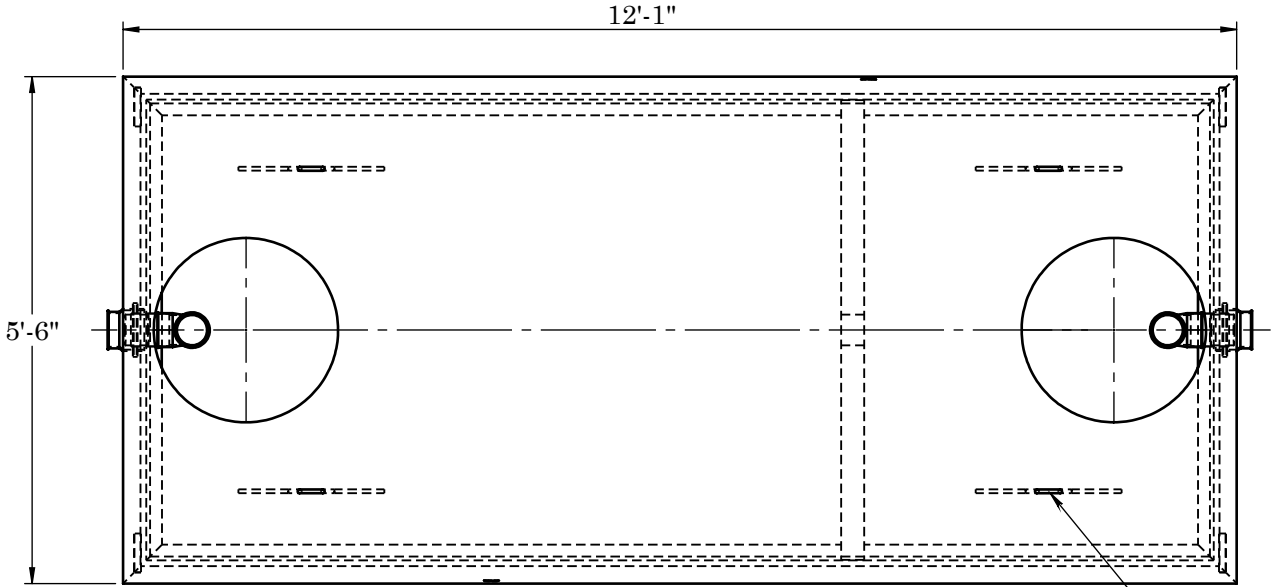
A

D

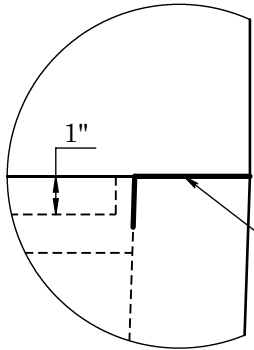
C

B

A



TOP VIEW



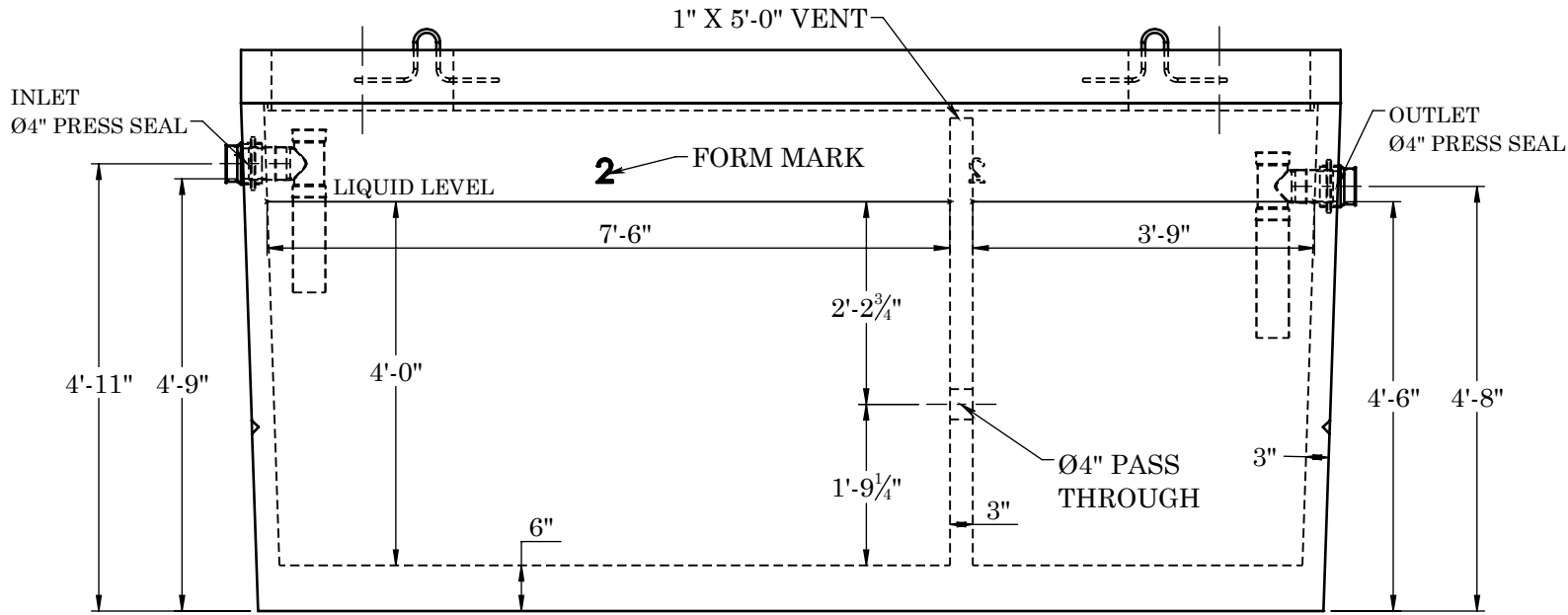
SHI LAP
DETAIL A

5893#

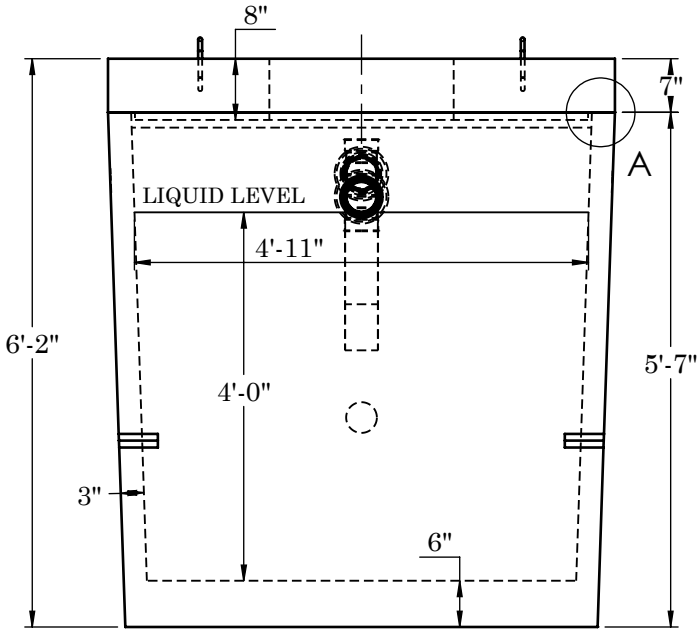
11785#

1"X1" CONSEAL
CS-102 BUTYL
MASTIC @ JOINT

(2) Ø24" ACCESS
HOLES TYP



FRONT VIEW



SIDE VIEW

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

GALLON CALCS:
4'-11"W X 7'-6"L X 4'-0"H X 7.48 = 1103 GALLONS
4'-11"W X 3'-9"L X 4'-0"H X 7.48 = 552 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

-#5 BAR @ 5" O.C.E.W.
-(2) #4 BARS X CONT. EACH SIDE OF ACCESS

BASE & WALLS

-6X6 10 GA. WIRE MESH IN WALLS 12" UP FROM
BOTTOM
-#4 BAR @ 8" O.C.E.W.
-6X6 10 GA. WIRE MESH IN BASE
-#3 L PERIMETER BARS 12" DOWN FROM TOP
OF BASE



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SPOKANE - LEWISTON - YAKIMA
www.wilbertprecast.com

TITLE:

1500 GALLON DOUBLE COMPARTMENT
MONO SEPTIC TANK - HEAVY

SIZE

B

DWG. NO.

#1634MTB

SCALE:

NTS

DATE:

12/5/2025