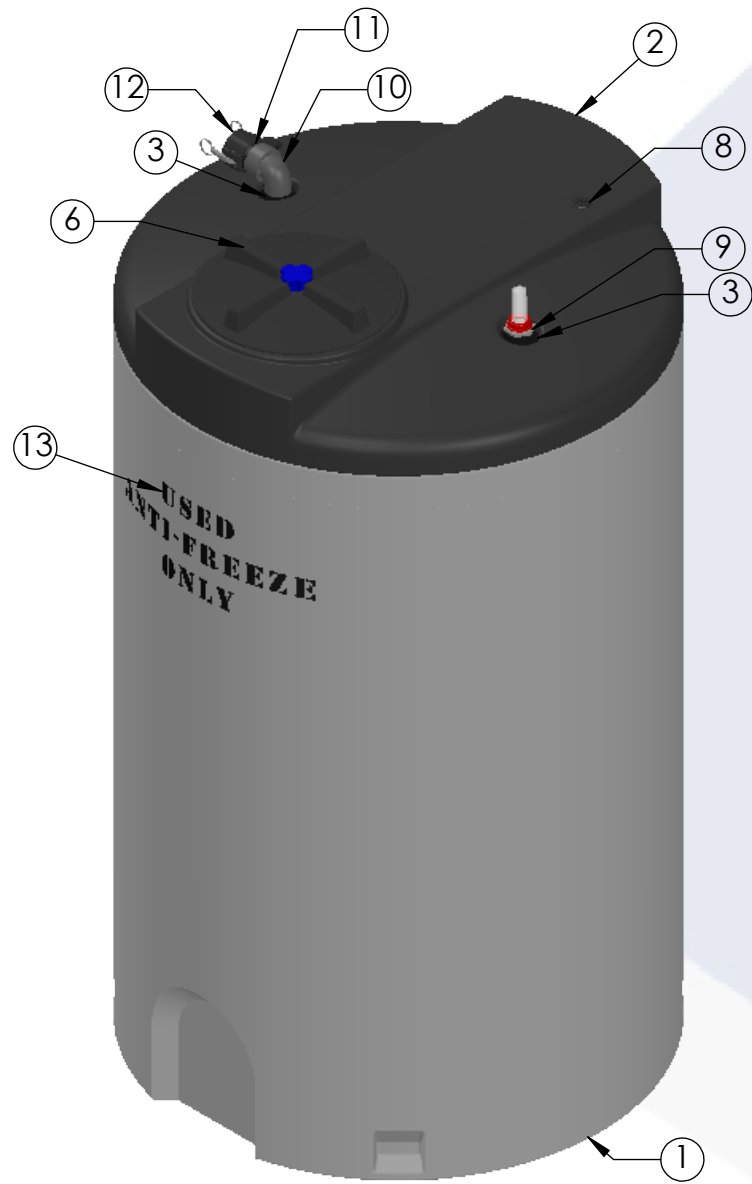


NOTE:
FLOAT GAUGE IS AN OPPTIONAL ADDER.
NOT INCLUDED IN STANDARD USED - OIL & ANTI - FREEZE ASSEMBLIES.



ISOMETRIC VIEW
ASSEMBLED



ISOMETRIC VIEW
EXPLODED

- NOTES:
1. CAPACITY: 420 GAL. NOMINAL
 2. TANK MATERIAL: HDPE W/ UV INHIBITOR
 3. GASKETS: EPDM
 4. SERVICE PRESSURE: ATMOSPHERIC

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
PEABODY ENGINEERING. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
PEABODY ENGINEERING IS
PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES: $\pm 1/4"$
ANGULAR: $\pm .5^\circ$
ONE PLACE DECIMAL $\pm .3"$
TWO PLACE DECIMAL $\pm .13"$
THREE PLACE DECIMAL $\pm .063"$

TANK MATERIAL: HDPE

INNER TANK S/N:

OUTER TANK S/N:

CUSTOMER PO#

DO NOT SCALE DRAWING

NAME	DATE
EDP	2/25/25
CHECKED	
ENG APPR.	
MFG APPR.	
Q.A.	

ALTERNATIVE VERSIONS

MATERIALS: XLPE, PPL, PVDF
COLORS: NATURAL, BLUE OR BLACK
AVAILABLE WITH FRP WRAP

CALL FOR PART NUMBERS

PART NUMBER	
420 GALLON GEMINI LPE SD (1.5)	WHITE/BLACK 01-36375

ALTERNATE CONFIGURATION TO MEET
NSF/ANSI STANDARD 61 AVAILABLE

TOP LEVEL BOM		
ITEM NO.	DESCRIPTION	QTY.
1	GEMINI 420G, SECONDARY TANK	1
2	GEMINI 220G, PRIMARY TANK	1
3	Ø2" FNPT SPIN WELD FITTING, PE	2
4	Ø1" FNPT SPIN WELD FITTING, PE	1
5	1" THREADED PLUG - PE	1
6	Ø 16" ID (18" OD) VENTED TWIST LID ASSEMBLY	1
7	Ø8" SEDIMENT SCREEN	1
8	Ø1-5/8" CAPLUG / GROMMET ASSY	1
9	Ø2" FLOAT GAUGE (OPTIONAL)	1
10	2" 90° STREET ELBOW, PPL	1
11	1" TYPE F ADAPTER, PP, BLACK	1
12	Ø2" DUST CAP	1
13	STENCIL	1



PROJECT: GEMINI DUAL CONTAINMENT TANKS

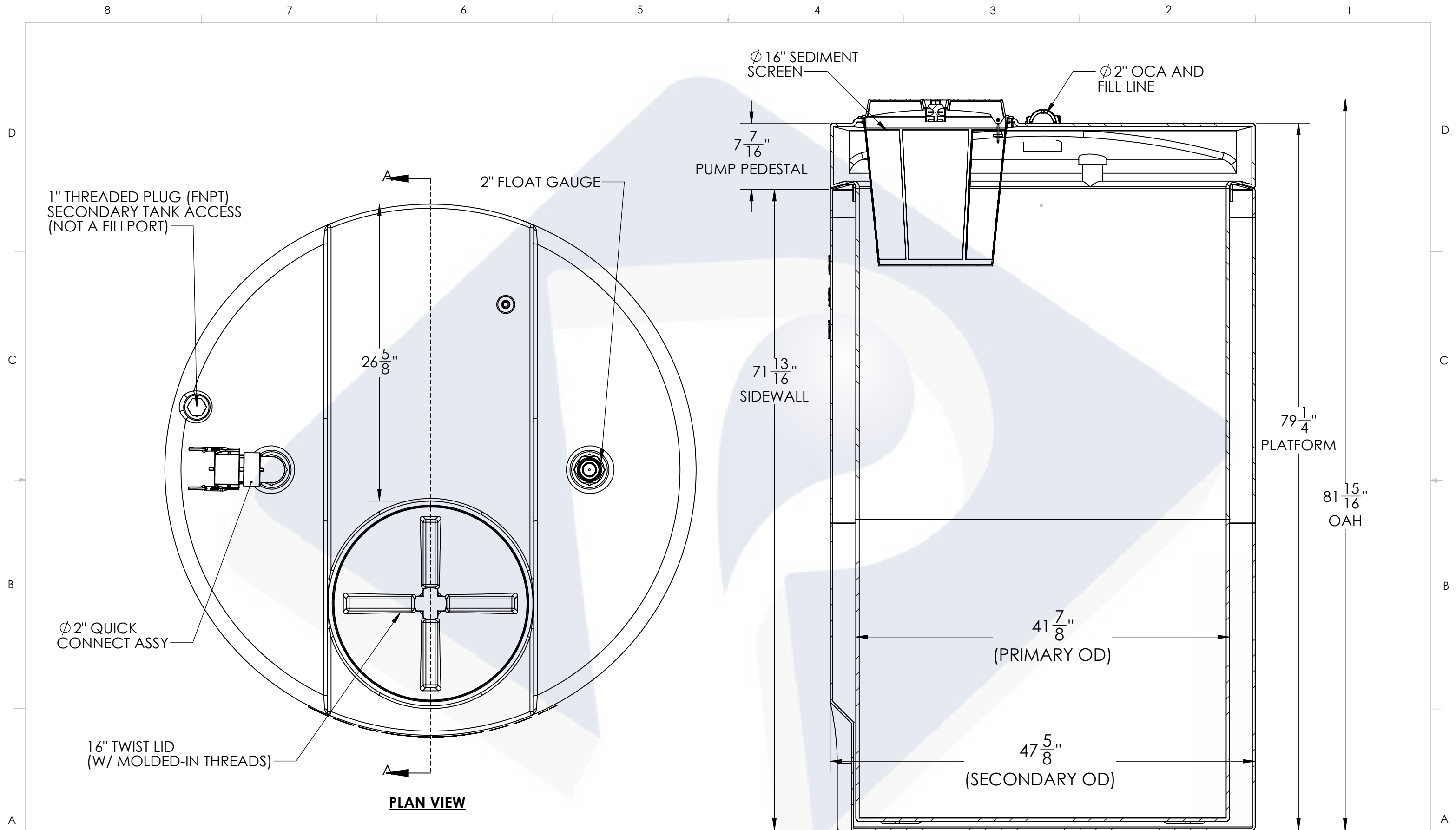
CUSTOMER: PEABODY STANDARD

SITE/LOCATION: -

PART NUMBER#: SEE TABLE

SIZE	DESC.	REV.
B	420 GALLON GEMINI TANK, 420G ANTI-FREEZE 48" X 80"	-

SCALE: 1:10
LAST SAVED: Tuesday, February 25, 2025 12:43:05 PM
SHEET 1 OF 2



PROJECT:		
420G Gemini Assy-ANTIFREEZE		
SCALE: 1:10	REV.	SHEET 2 OF 2