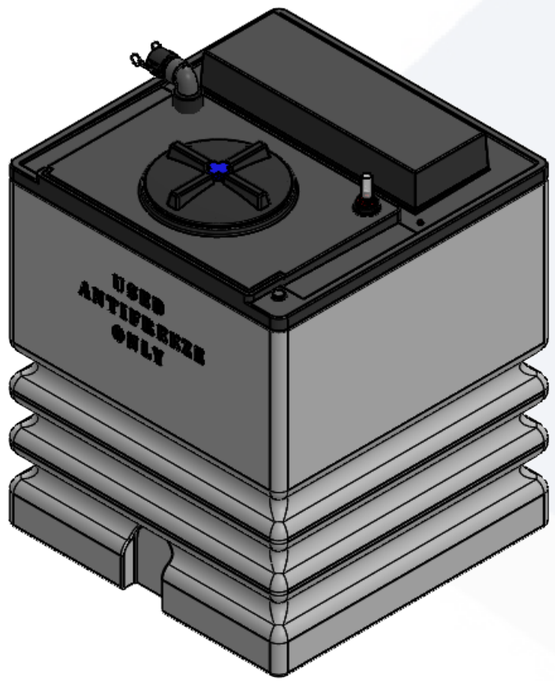
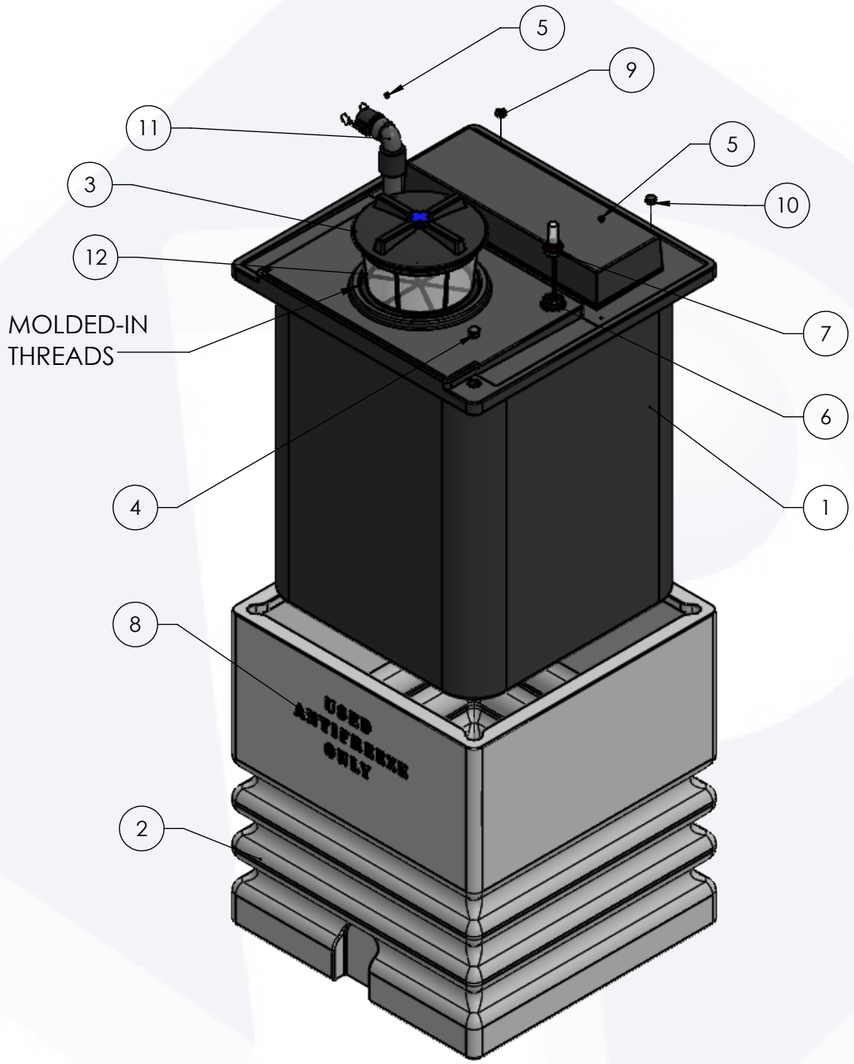
NOTE:
FLOAT GAUGE IS AN OPPTIONAL ADD-ON.
NOT INCLUDED IN STANDARD USED - OIL & ANTI - FREEZE ASSEMBLIES.

PART NUMBER	
340 GALLON GEMINI²	NATURAL/BLACK
LPE SD (1.5)	01-36333



ISOMETRIC VIEW
ASSEMBLED



ISOMETRIC VIEW
EXPLODED

ALTERNATE CONFIGURATION TO MEET
NSF/ANSI STANDARD 61 AVAILABLE

TOP LEVEL ASSEMBLY		
ITEM NO.	DESCRIPTION	QTY.
1	340G GEMINI², PRIMARY TANK	1
2	340G GEMINI², SECONDARY TANK	1
3	Ø 16" ID (18" OD) VENTED TWIST LID ASSEMBLY	1
4	Ø1" MPT PLUG, PE, BLACK	1
5	RED CAPLUG / O-RING SUB-ASSY	2
6	Ø2" FNPT SPIN WELD FITTING, PE	1
7	FLOAT GAUGE ASSEMBLY, MODEL D-2-41	1
8	STENCIL	1
9	1 1/2" CAPLUG WITH GROMMET	1
10	1-1/2" CAPLUG, LLDPE, BLACK	1
11	2" QCA AND FILL LINE	1
12	Ø8" SEDIMENT SCREEN	1

NOTES:
1. CAPACITY: 340 GAL. NOMINAL
2. TANK MATERIAL: LPE 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: ±1/4"
ANGULAR: ± .5°
ONE PLACE DECIMAL ± .3"
TWO PLACE DECIMAL ± .13"
THREE PLACE DECIMAL ± .063"

TANK MATERIAL: **LPE**
INNER TANK S/N:
OUTER TANK S/N:
CUSTOMER PO#
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	JO	6/19/25
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

ALTERNATIVE VERSIONS
MATERIALS: XLPE, PPL, PVDF
COLORD: NATURAL, BLUE OR BLACK
AVAILABLE WITH FRP WRAP
CALL FOR PART NUMBERS

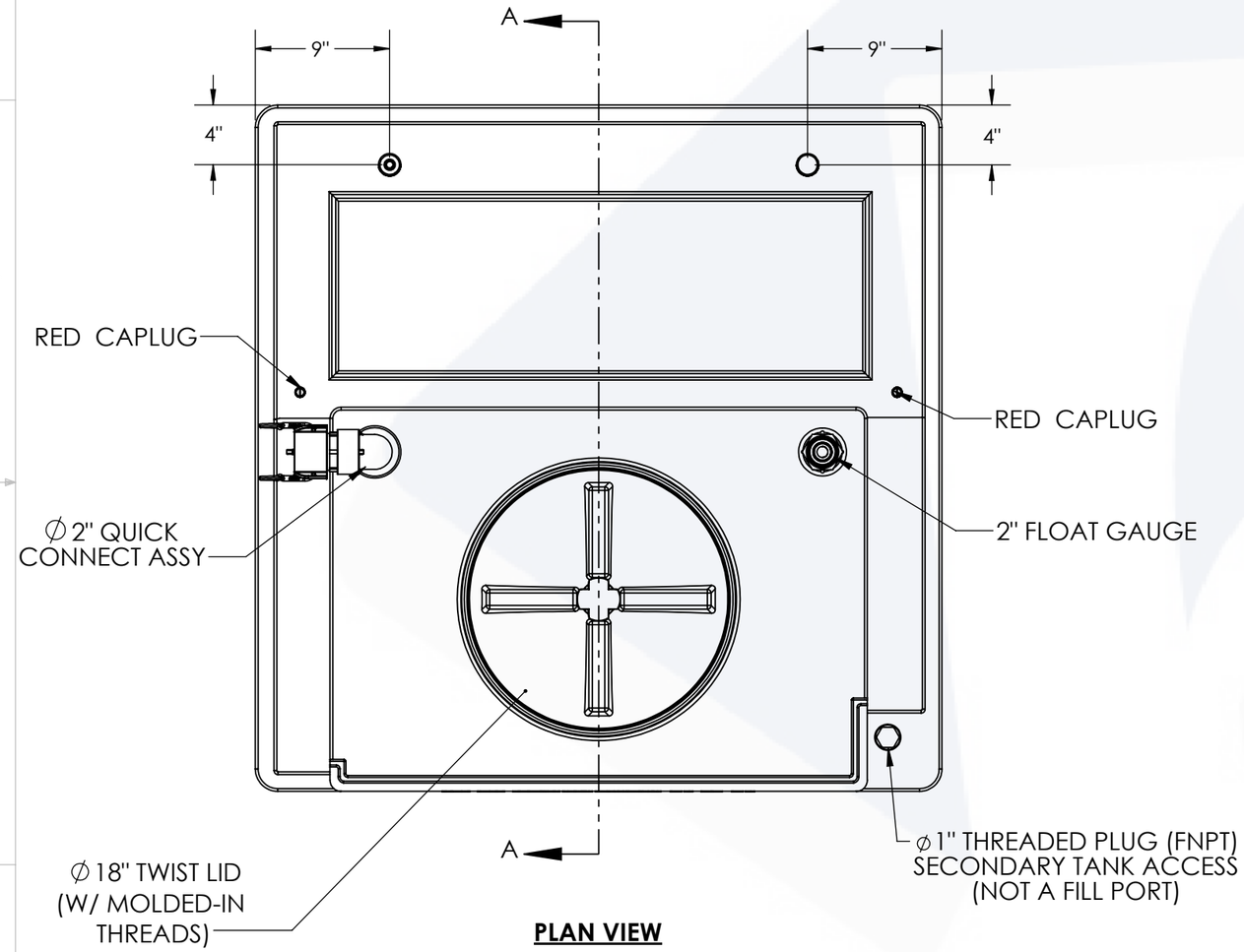
PEABODY ENGINEERING

PROJECT: **GEMINI² DUAL CONTAINMENT TANKS**
CUSTOMER: **PEABODY STANDARD**
SITE/LOCATION: -
DRAWINGS#: **SEE TABLE**

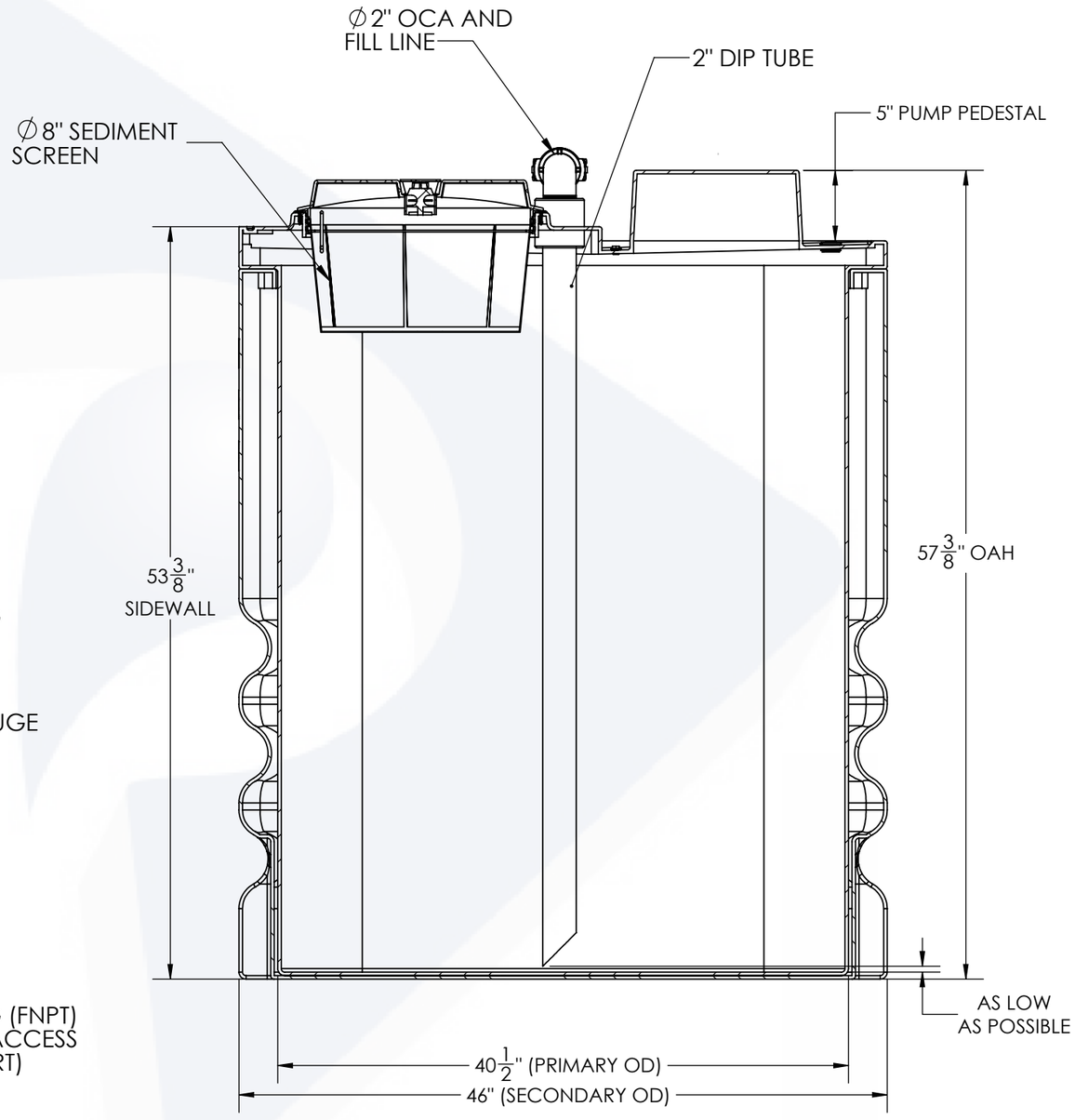
SIZE	DESC.	REV.
B	**340 GALLON² GEMINI TANK, 46" x 46" x 57"**	-

SCALE: 1:20 | LAST SAVED: Thursday, June 19, 2025 12:03:37 PM | SHEET 1 OF 3

THE FOLLOWING DRAWINGS ARE CONCEPTUAL AND INTENDED FOR CLIENT REVIEW AND APPROVAL PURPOSES ONLY. THE DRAWINGS ARE AN ESTIMATION OF DESIGN INTENT. FINAL DESIGN, SUPPORTS AND FABRICATION METHODS SHALL BE DETERMINED UPON PRODUCT PRODUCTION. FINAL PRODUCT WILL SATISFY CONCEPTUAL DESIGN INTENT AND FUNCTION ADEQUATELY AS FABRICATED.



PLAN VIEW



SECTION A-A

PEABODY engineering

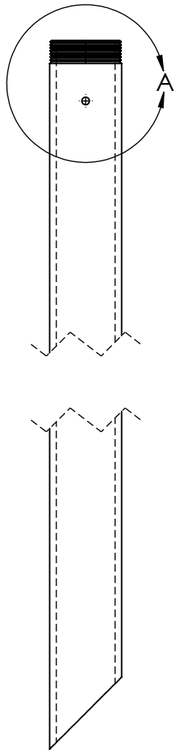
PROJECT:
340G Gemini², CUSTOMER Print

SCALE: 1:14 | REV. B | SHEET 2 OF 3

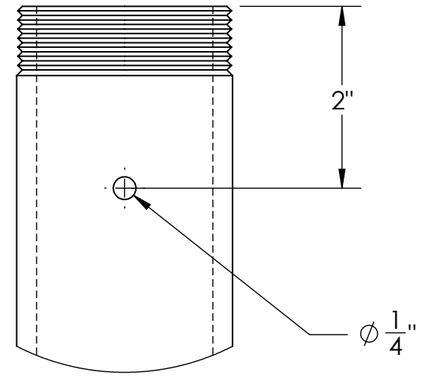
THE FOLLOWING DRAWINGS ARE CONCEPTUAL AND INTENDED FOR CLIENT REVIEW AND APPROVAL PURPOSES ONLY. THE DRAWINGS ARE AN ESTIMATION OF DESIGN INTENT. FINAL DESIGN, SUPPORTS AND FABRICATION METHODS SHALL BE DETERMINED UPON PRODUCT PRODUCTION. FINAL PRODUCT WILL SATISFY CONCEPTUAL DESIGN INTENT AND FUNCTION ADEQUATELY AS FABRICATED.

2" DIP TUBE DETAILS		
ITEM NO.	DESCRIPTION	QTY.
1	2" PIPE, PVC	1

ISOMETRIC VIEW



SIDE VIEW



DETAIL A

PEABODY engineering

PROJECT:
340G Gemini², CUSTOMER Print

SCALE: 1:5	REV. B	SHEET 3 OF 3

THE FOLLOWING DRAWINGS ARE CONCEPTUAL AND INTENDED FOR CLIENT REVIEW AND APPROVAL PURPOSES ONLY. THE DRAWINGS ARE AN ESTIMATION OF DESIGN INTENT. FINAL DESIGN, SUPPORTS AND FABRICATION METHODS SHALL BE DETERMINED UPON PRODUCT PRODUCTION. FINAL PRODUCT WILL SATISFY CONCEPTUAL DESIGN INTENT AND FUNCTION ADEQUATELY AS FABRICATED.