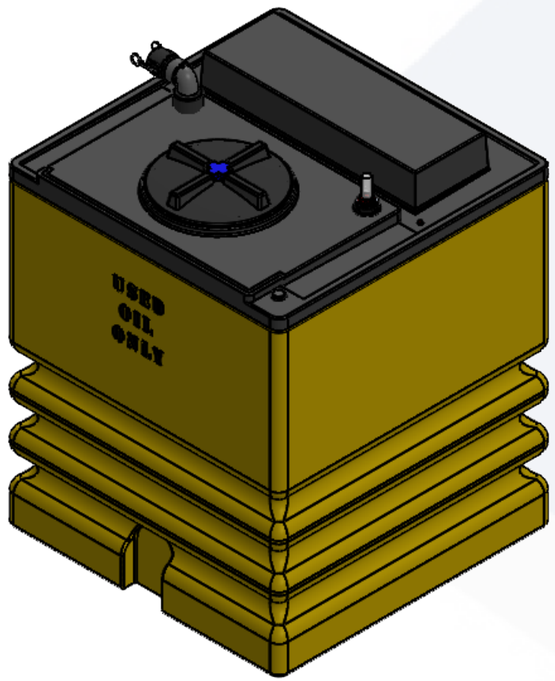
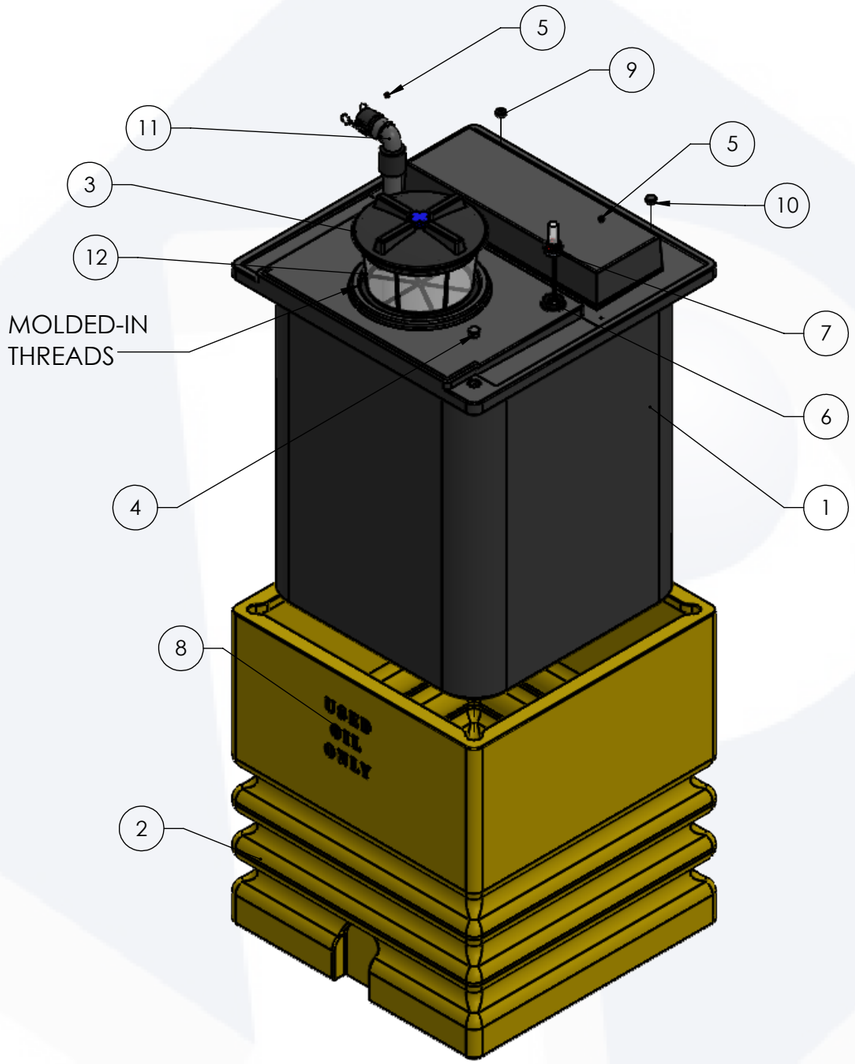
**NOTE:**
**FLOAT GAUGE IS AN OPPTIONAL ADD-ON.**
**NOT INCLUDED IN STANDARD USED - OIL & ANTI - FREEZE ASSEMBLIES.**

| PART NUMBER | |
|---|---|
| 340 GALLON GEMINI² | NATURAL/BLACK |
| LPE SD (1.5) | 01-36331 |




**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**

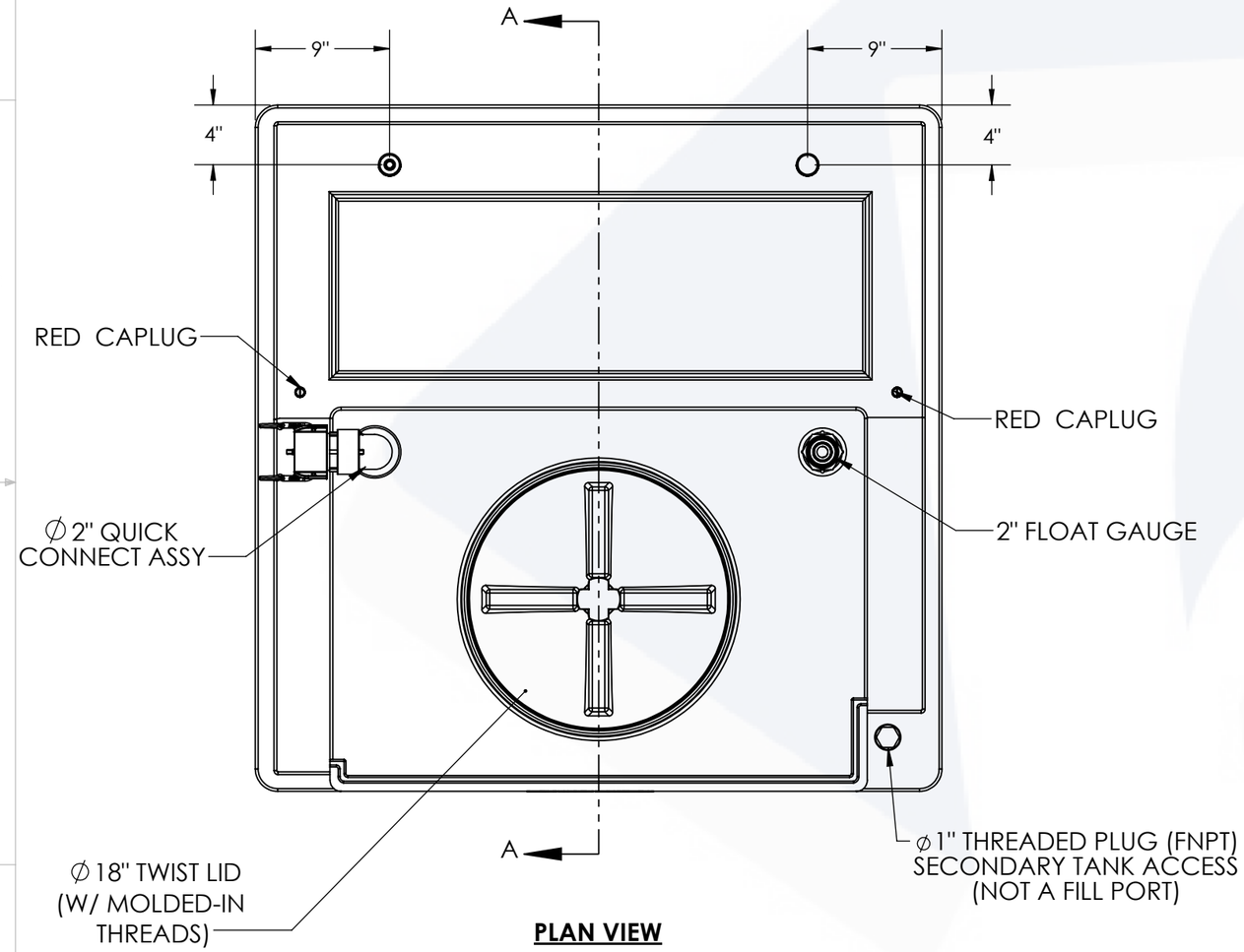
PEABODY engineering

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

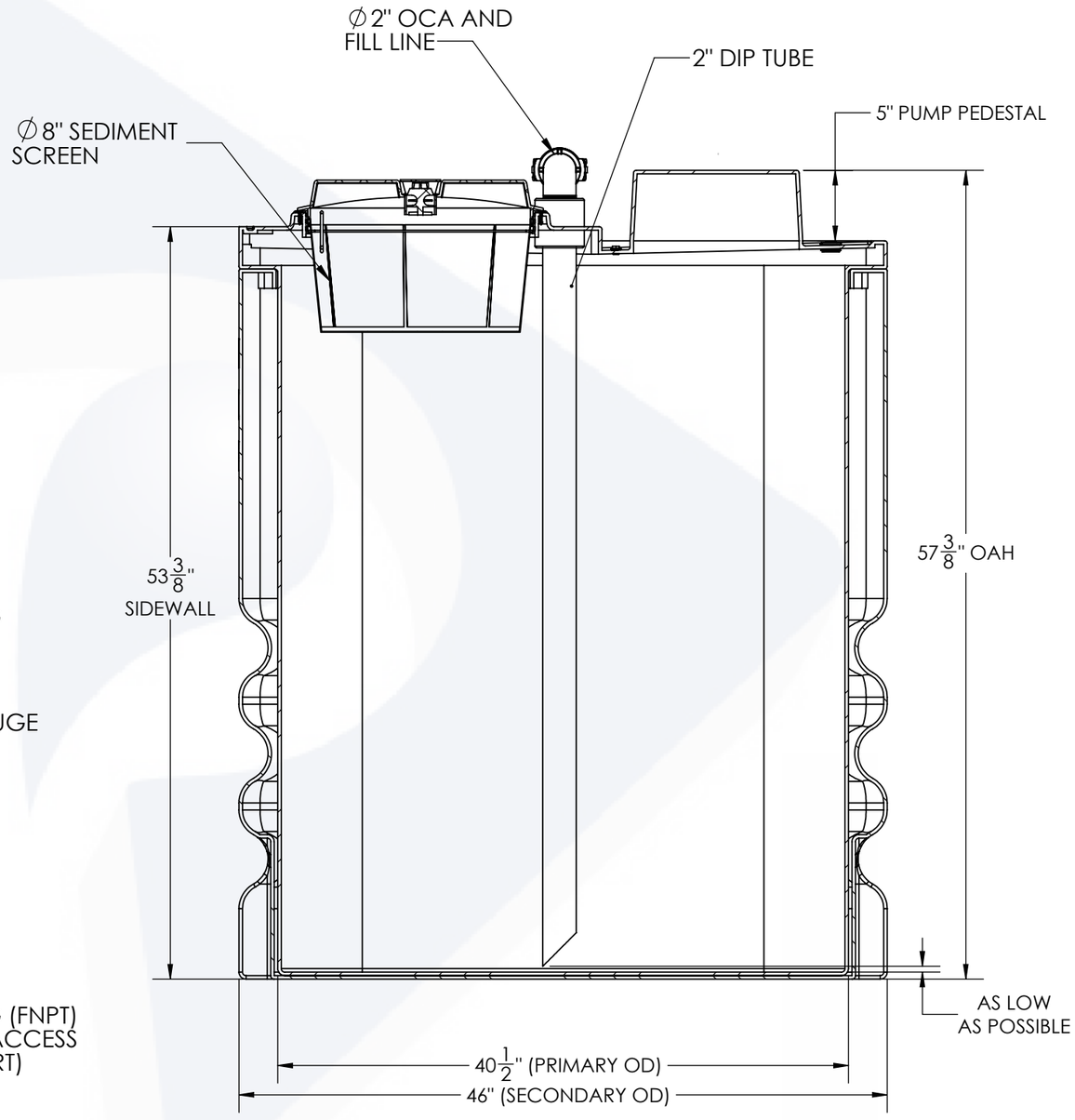
| SIZE | DESC. | REV. |
|---|---|---|
| **B** | **340 GALLON² GEMINI TANK, 46" x 46" x 57"** | - |

SCALE: 1:20 | LAST SAVED: Thursday, June 19, 2025 12:55:03 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

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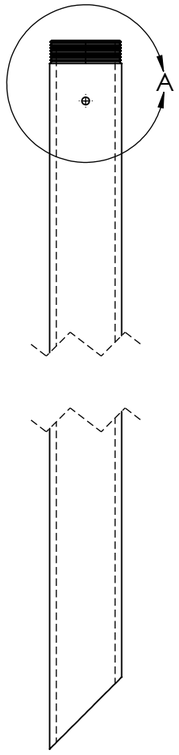
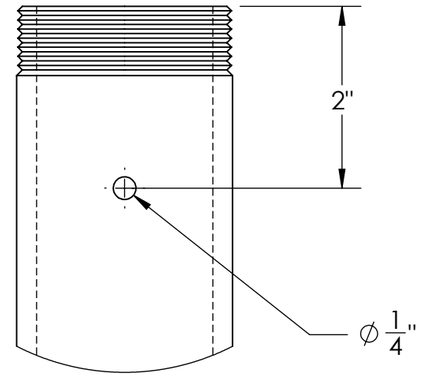
| 2" DIP TUBE DETAILS | | |
|---|---|---|
| ITEM NO. | DESCRIPTION | QTY. |
| 1 | 2" PIPE, PVC | 1 |

**ISOMETRIC VIEW**




**SIDE VIEW**




**DETAIL A**

PEABODY engineering

PROJECT:
340G Gemini², CUSTOMER Print

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

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