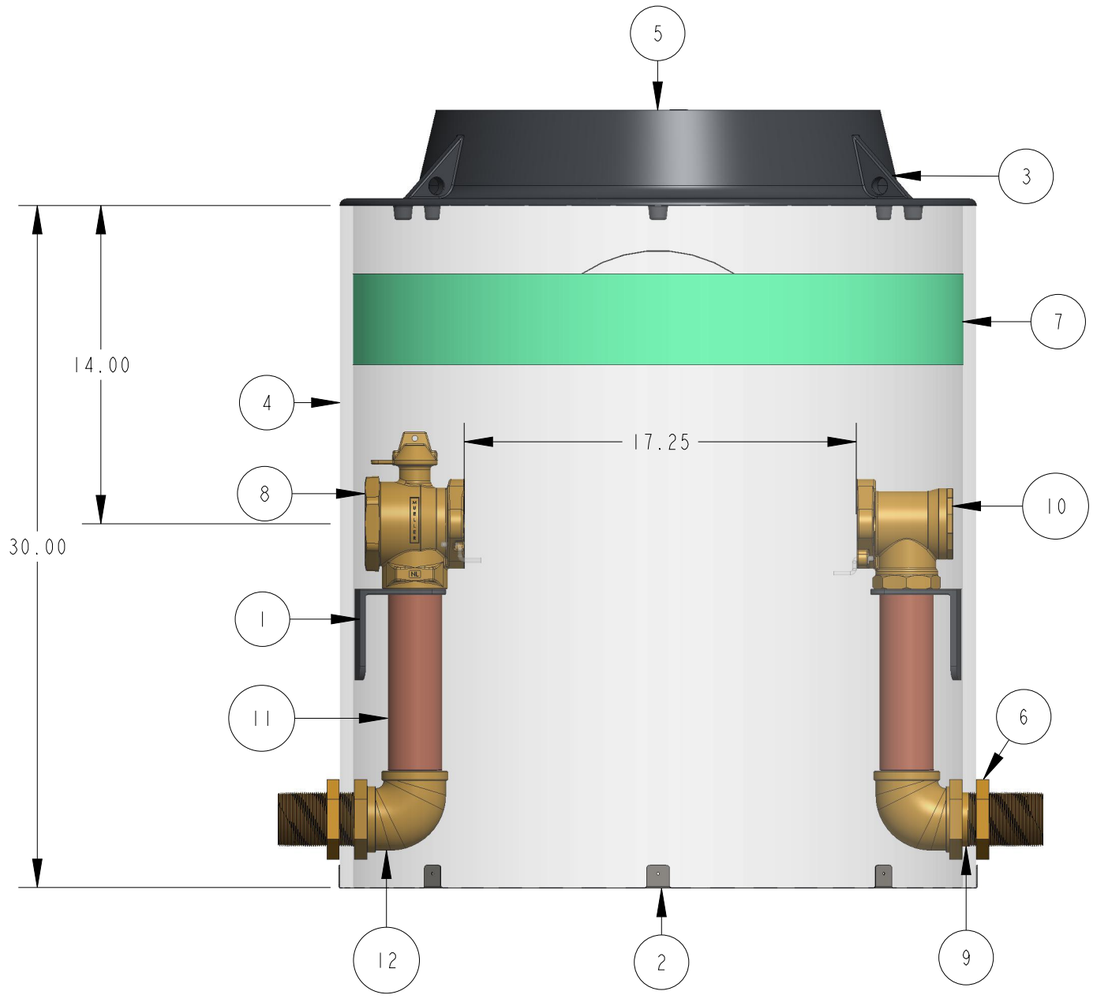
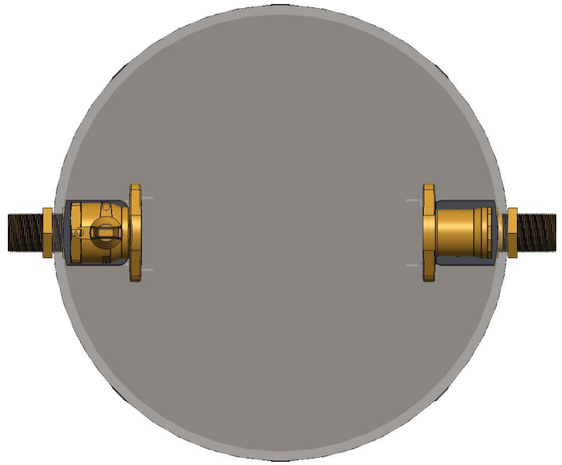
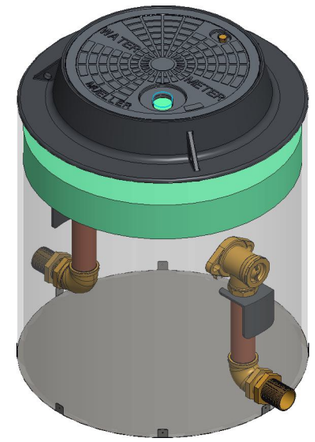
ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	547402	2	SUPPORT BRACKET	ABS BLACK PLASTIC
2	548210	1	27" STAINLESS STEEL BOTTOM	304L STAINLESS STEEL
3	700098-1	1	CAST IRON FRAME (PURCHASED SEPARATELY)	CAST IRON ASTM A48 CLASS 25A
4	780007-2730	1	SHELL SUB ASSEMBLY	SDR-51 PVC PIPE ASTM D2241 GRADE 1120
5	780113	1	18" DIA CAST IRON LID W/ RECESSED TR (SOLD SEPARATELY)	CAST IRON ASTM A125 CLASS B AND CAST BRONZE ASTM B584/B62 ALLOY C84400/C83600
6	790043	4	2" HEX NUT	ASTM B16 ALLOY C36000
7	790058	1	27" X 4" INSULATION PAD (PURCHASED SEPARATELY)	ETHAFOAM 220 WHITE OR POLYLAM 1.7 DENSITY WHITE
8	550B242860IN	1	2" FULL PORT BALL VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
9	550BN0450V01	2	2" BULKHEAD NIPPLE	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
10	550HI4244N	1	2" DUAL CHECK VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
11	550PP0950	2	2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
12	79004IE	2	ELBOW	CAST BRONZE ASTM B584 ALLOY C89833







OPTION CODE: 750

*CENTERLINE AT 14" FROM TOP OF SHELL

REVISIONS					
REV	ECR	DESCRIPTION	DRAWN BY	DATE	APPROVED
A		DRAWING CREATED	AOS	6/9/25	

TITLE TO AND OWNERSHIP OF THIS ENGINEERING DATA REMAINS IN Mueller Co. ASSENT ON THE PART OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED.

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5 2018

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. MACHINING TOLERANCES:

.X	±.1
.XX	±.015
.XXX	±.005
ANGULAR	±1°
CORNER BREAK	.015/.025
FINISH	125 µin. RA

	NAME	DATE
DRAWN BY	AOS	Jan-16-25
D.E. APPR.		
M.E. APPR.		
Q.A. APPR.		

DO NOT SCALE DRAWING

= CRITICAL ( ) = REFERENCE

THIRD ANGLE PROJECTION

MUELLER

TITLE:

2" VAULT SINGLE METER PIT
27" DIA X 30" DEEP
LEAD FREE BRASS

MATERIAL:

STK NUMBER: REF.NO.

SIZE	DWG. NUMBER	REV
B	550VS2730FBAN000170N	

SCALE: WT: SHEET 1 OF 1