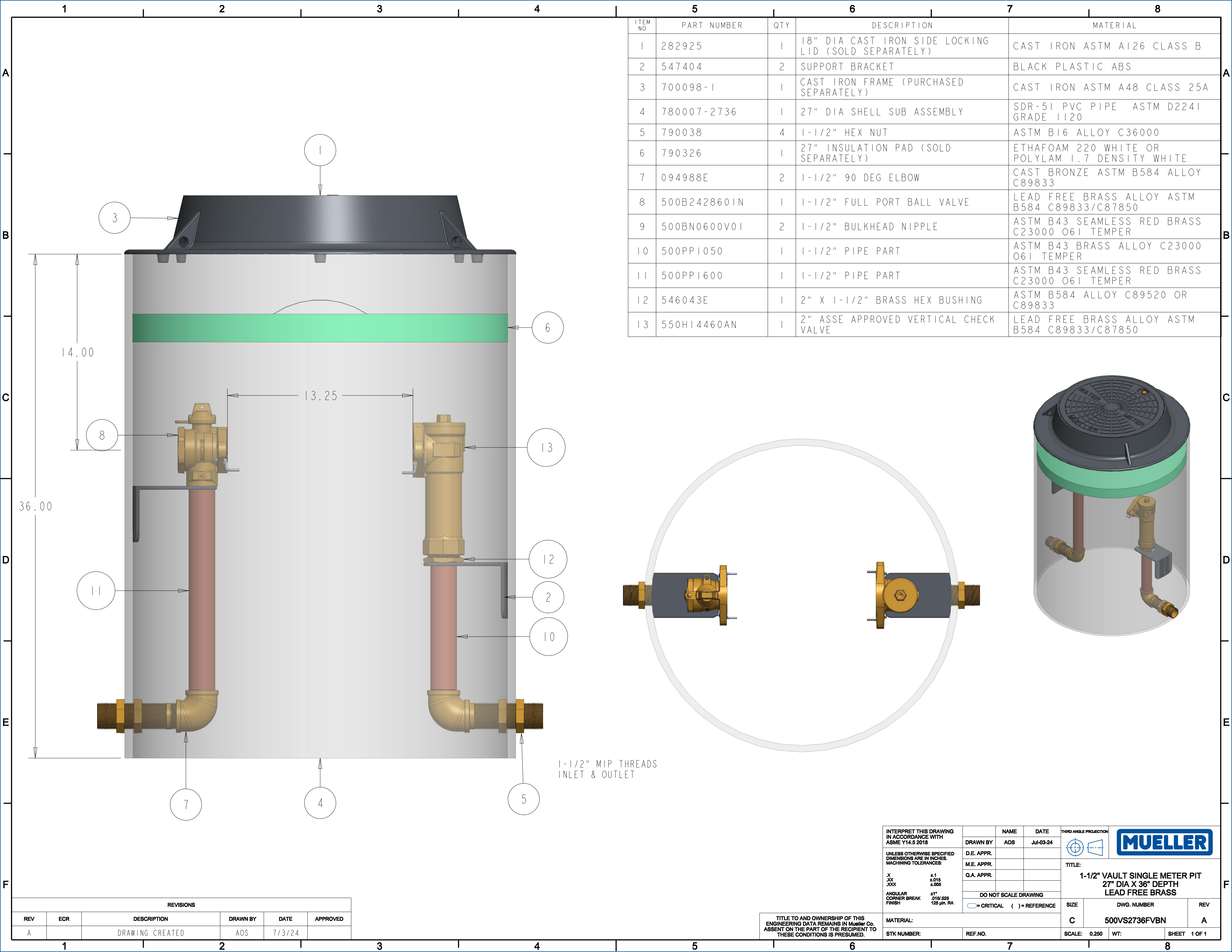




ITEM NO	PART NUMBER	QTY	DESCRIPTION	MATERIAL
1	282925	1	18" DIA CAST IRON SIDE LOCKING LID (SOLD SEPARATELY)	CAST IRON ASTM A126 CLASS B
2	547404	2	SUPPORT BRACKET	BLACK PLASTIC ABS
3	700098-1	1	CAST IRON FRAME (PURCHASED SEPARATELY)	CAST IRON ASTM A48 CLASS 25A
4	780007-2736	1	27" DIA SHELL SUB ASSEMBLY	SDR-51 PVC PIPE ASTM D2241 GRADE 1120
5	790038	4	1-1/2" HEX NUT	ASTM B16 ALLOY C36000
6	790326	1	27" INSULATION PAD (SOLD SEPARATELY)	ETHAFOAM 220 WHITE OR POLYLAM 1.7 DENSITY WHITE
7	094988E	2	1-1/2" 90 DEG ELBOW	CAST BRONZE ASTM B584 ALLOY C89833
8	500B2428601N	1	1-1/2" FULL PORT BALL VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850
9	500BN0600V01	2	1-1/2" BULKHEAD NIPPLE	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
10	500PP1050	1	1-1/2" PIPE PART	ASTM B43 BRASS ALLOY C23000 O61 TEMPER
11	500PP1600	1	1-1/2" PIPE PART	ASTM B43 SEAMLESS RED BRASS C23000 O61 TEMPER
12	546043E	1	2" X 1-1/2" BRASS HEX BUSHING	ASTM B584 ALLOY C89520 OR C89833
13	550HI4460AN	1	2" ASSE APPROVED VERTICAL CHECK VALVE	LEAD FREE BRASS ALLOY ASTM B584 C89833/C87850

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5 2018				NAME	DATE	THIRD ANGLE PROJECTION		
		DRAWN BY		AOS	Jul-03-24			
		D.E. APPR.						
		M.E. APPR.						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. MACHINING TOLERANCES:		Q.A. APPR.				TITLE: 1-1/2" VAULT SINGLE METER PIT 27" DIA X 36" DEPTH LEAD FREE BRASS		
X JXX JXXX		±1 ±.015 ±.005						
ANGULAR CORNER BREAK FINISH		±1* .015/.025 120 μin. RA		DO NOT SCALE DRAWING				
				☐ = CRITICAL () = REFERENCE		SIZE	DWG. NUMBER	REV
						C	500VS2736FVBN	A
MATERIAL:						SCALE: 0.250	WT:	SHEET 1 OF 1
STK NUMBER:		REF.NO.						

REVISIONS					
REV	ECR	DESCRIPTION	DRAWN BY	DATE	APPROVED
A		DRAWING CREATED	AOS	7/3/24	

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