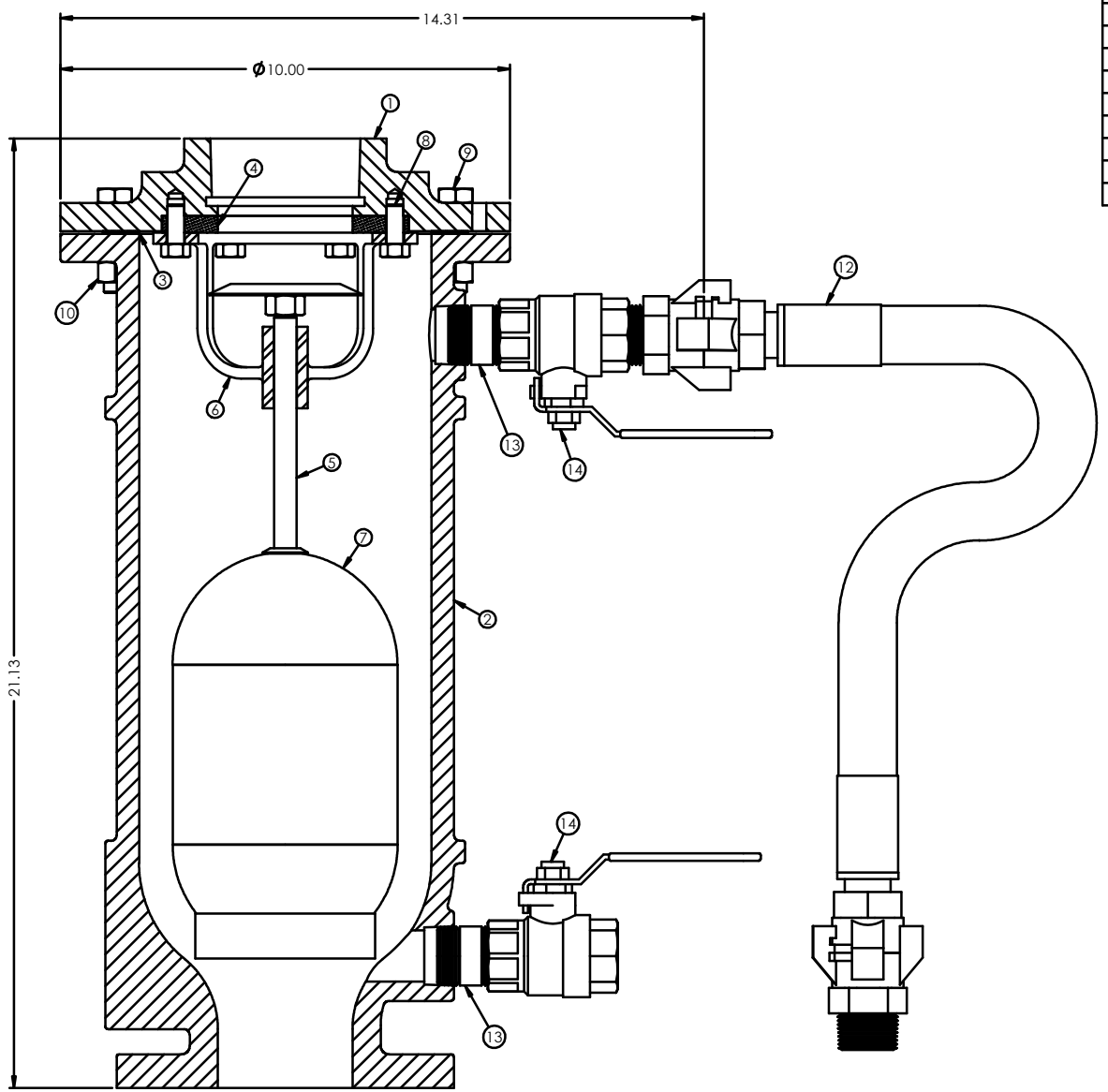
SEWER AIR / VACUUM RELEASE VALVE PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	36-A3X-2	COVER FLANGE	CAST IRON	1
2	36-A3-3F	BODY	CAST IRON	1
3	36-A3-4	COVER GASKET	ARMSTRONG	1
4	36-A3X-5	SEAT	BUNA-N RUBBER	1
5	36-A3-6	VALVE	STAINLESS STEEL	1
6	28-16X	FLOAT GUIDE STAND	STAINLESS STEEL	1
7	36-A3-9	FLOAT	STAINLESS STEEL	1
8	HHCS.375X.88	SEAT RETAINER BOLT	STAINLESS STEEL	6
9	HHCS.5X2.0	COVER BOLT	STEEL	6
10	FHN.5-13	COVER NUT	STEEL	6
BACK FLUSHING PARTS LIST				
12	HA 1X5	HOSE	CAD. PLT STL, RUBBER	1
13	NPL 1XC	NIPPLE	STEEL	2
14	BV-1	BALL VALVE	BRONZE	2



FLANGE DATA	
FLANGE DIAMETER	7.50 in.
FLANGE THICKNESS	0.75 in.
BOLT CIRLCE DIAMETER	6.00 in.
NUMBER OF BOLT HOLES	4
BOLT HOLE DIAMETER	0.75 in.

NOTES:
1. INLET SIZE: 3" CL. 125 FLANGE
   OUTLET SIZE: 3" NPT
2. APPROXIMATE WEIGHT: 86 lbs
3. VALVE WILL BE COATED EXTERNALLY
   WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-18-22	

REVISIONS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
X.X DIMENSIONS ±.1
X.XX DIMENSIONS ±.01
X.XXX DIMENSIONS ±.005
DRILLED HOLES ±.01
ANGLES ±1°
CONCENTRIC DIAMETERS SEE BELOW
MACHINED 63 RMS
MACHINED TO CAST .02 TIR
MACHINED SURFACES 125 RMS
REMOVE BURRS
BREAK SHARP EDGES

MATERIAL:

FINISH:
-

	NAME	DATE
DRAWN	DJF	1-18-22
CHECKED	-	-
ENG APPR.	-	-
MFG APPR.	-	-
Q.A.	-	-

FILE LOCATION:
\\S2\s1\Drawings\ASSEMBLY\SAVV\

FILE NAME: S31AB-X 8278514 r1

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DO NOT SCALE DRAWING

CRISPIN VALVES

TITLE:
3" CL. 125, HIGH CAPACITY
SEWER AIR / VACUUM RELEASE
VALVE W/ BACK FLUSH

SIZE	DWG. NO.	REV
C	S31AB 8278514	1

SCALE: 0.5:1 | WT: LB | SHEET 1 OF 1