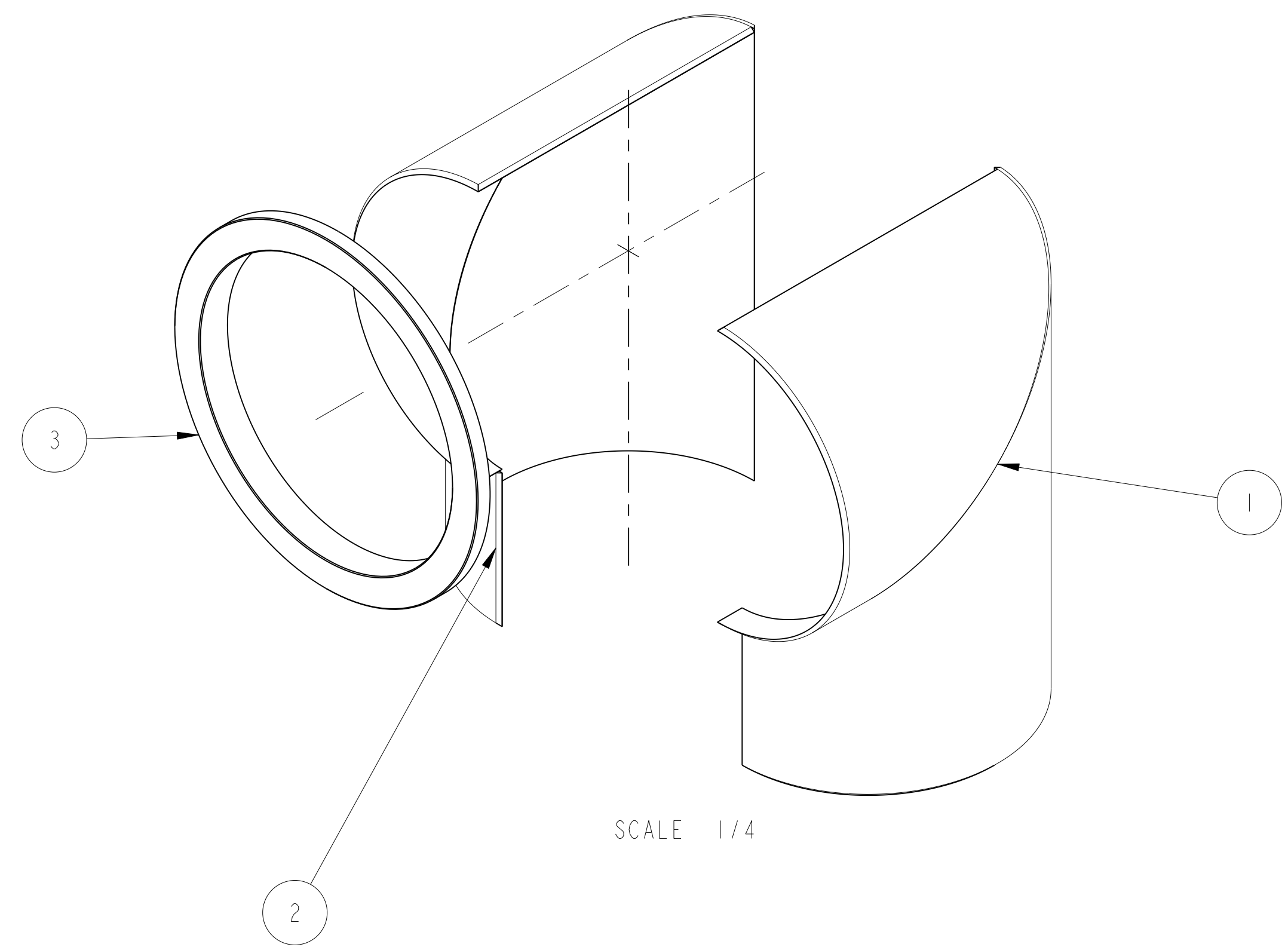
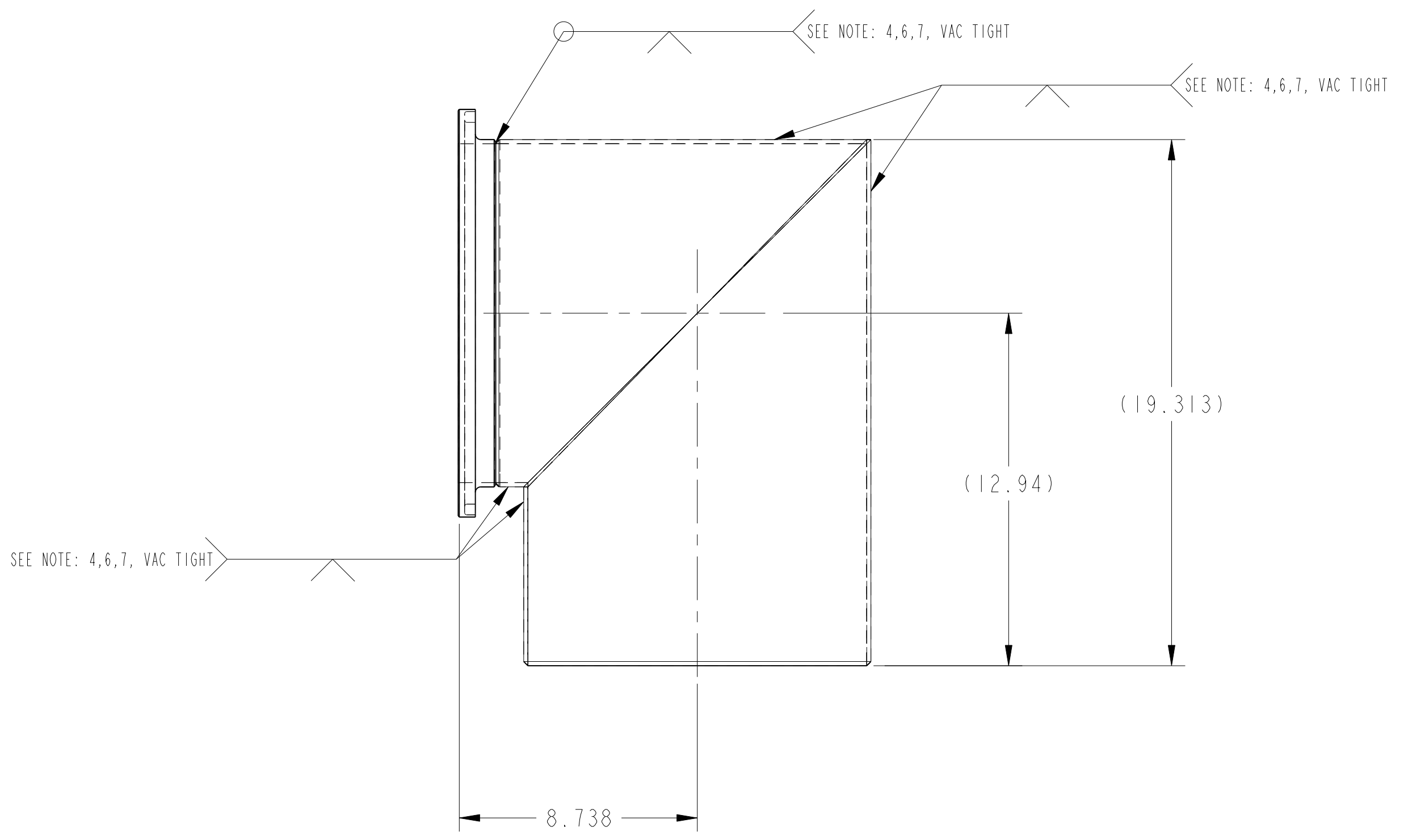
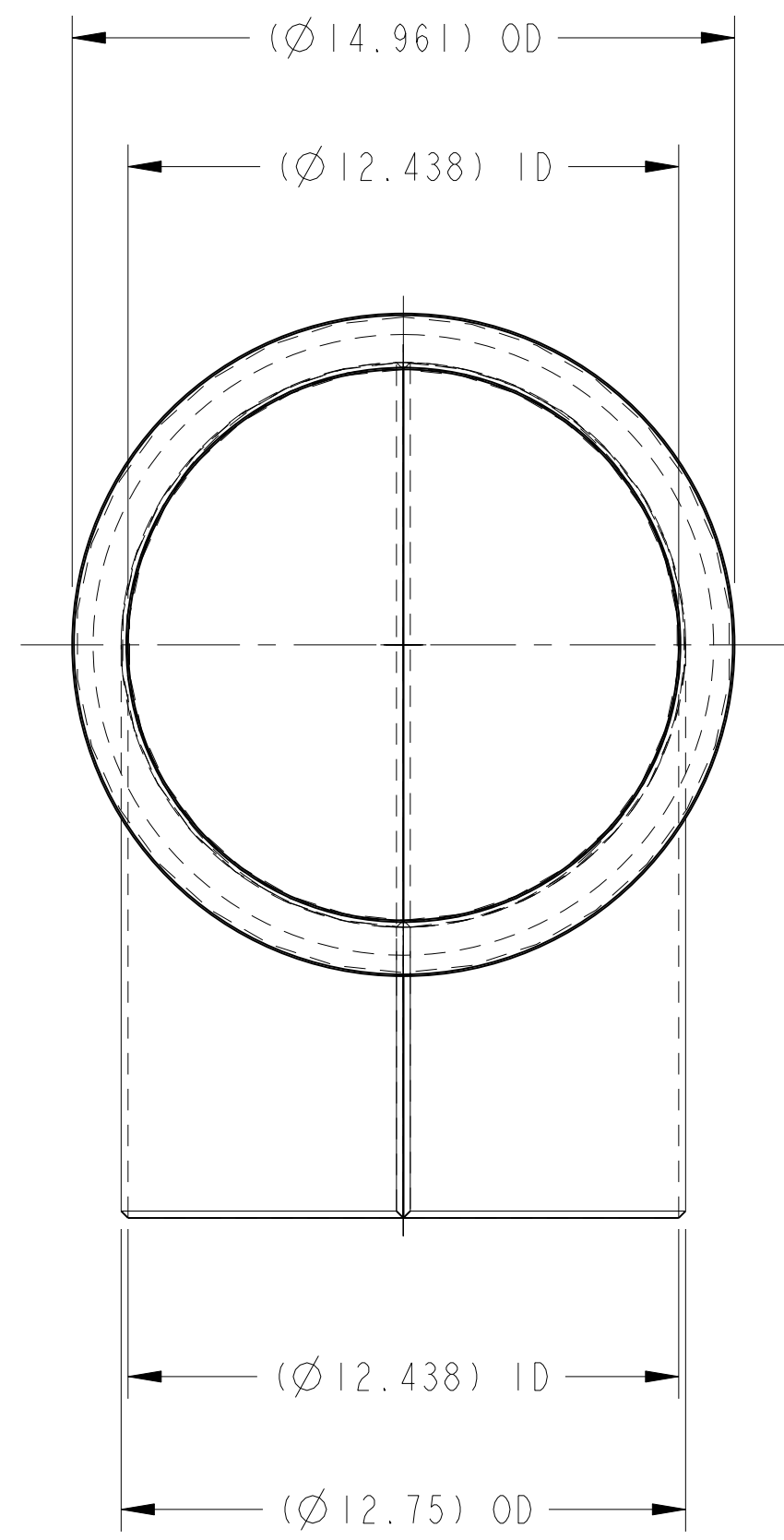
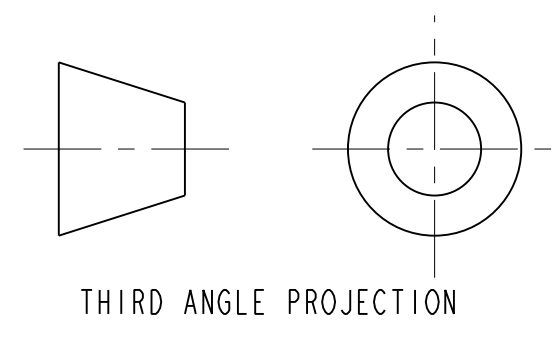


ITEM	PART NO.	RECD	DESCRIPTION	MATERIAL
3	251169		ORL CHIMNEY FLANGE	304L SS
2	251582		ENCLOSURE CHIMNEY HALF 2, JCI	304L SS
1	251581		ENCLOSURE CHIMNEY HALF 1, JCI	304L SS



- NOTES: UNLESS OTHERWISE SPECIFIED,
- DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 - USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
 - USE OF RESIN OR RUBBER BONDED ADRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
 - CLEAN AFTER MACHINING PER VENDOR SPECIFICATION; SUBJECT TO LBNL APPROVAL.
 - VENDOR SUGGESTED CHANGES TO WELD PREPS; SUBJECT TO LBNL APPROVAL.
 - PERFORM ALL WELDS AT THE TOP ASSEMBLY.
 - ALL VACUUM WELDS TO BE CONTINUOUS FUSION WELDS UTILIZING THE TIG PROCESS AND DONE IN A CLEAN FACILITY. NO FILLER ROD ALLOWED.
 - PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.
 - VENDOR SUGGESTED CHANGES TO TOLERANCES TO FACILITATE ASSEMBLY; SUBJECT TO LBNL APPROVAL
 - ESTIMATED WEIGHT = 55 LBS



TOLERANCES				UNLESS OTHERWISE SPECIFIED				SHOP ORDERS				ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY			
X.X ± 0.1	FRAC. ± 1/64	ACCT NO.	NO. RECD	SER. NO.	DATE ISSD	LHC IR FEEDBOX VACUUM ENCLOSURE JUMPER, JCI		MICROFILMED:		DWG. TYPE	SHOWN ON	SCALE: 1/4	DO NOT SCALE PRINTS		
X.XX ± 0.03	Angles ± 1.00°	DEL. TO	DATE RECD	IDENT. METHOD	TAG	DO NOT SCALE PRINT		PROJECT NUMBER	N/A	ASSEM	VARIOUS	SHEET 1 OF 1			
X.XXX ± 0.010	FINISH 125 \sqrt{Ra}	PROJECT NAME		PROJECT NAME	N/A	THREADS ARE CLASS 2		DWG. BY	R L A MANTIA	DATE	28-Nov-01	PATENT CLEAR:	DESIGN ACCT. NO. Z5LCE2		
DO NOT SCALE PRINT				CHAMFER ENDS OF ALL SCREW TRENDS 30°				PROJECT NUMBER				LH2002			
DO NOT SCALE PRINT				CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS				PROJECT NAME				2515804			
DO NOT SCALE PRINT				BREAK EDGES .016 MAX. ON MACHINED WORK				PROJECT NAME				A			
DO NOT SCALE PRINT				REMOVE BURRS, WELD SPLATTER & LOOSE SCALE				PROJECT NAME							
DO NOT SCALE PRINT				IN ACCORDANCE WITH ASME Y14.5M & B46.1				PROJECT NAME							
REV	DWG	CHK	ZONE	DATE	INITIAL RELEASE				DWG. NO. 2515804						
A	JDR	DPO		11-06-02	CHANGES				SIZE REV. A						