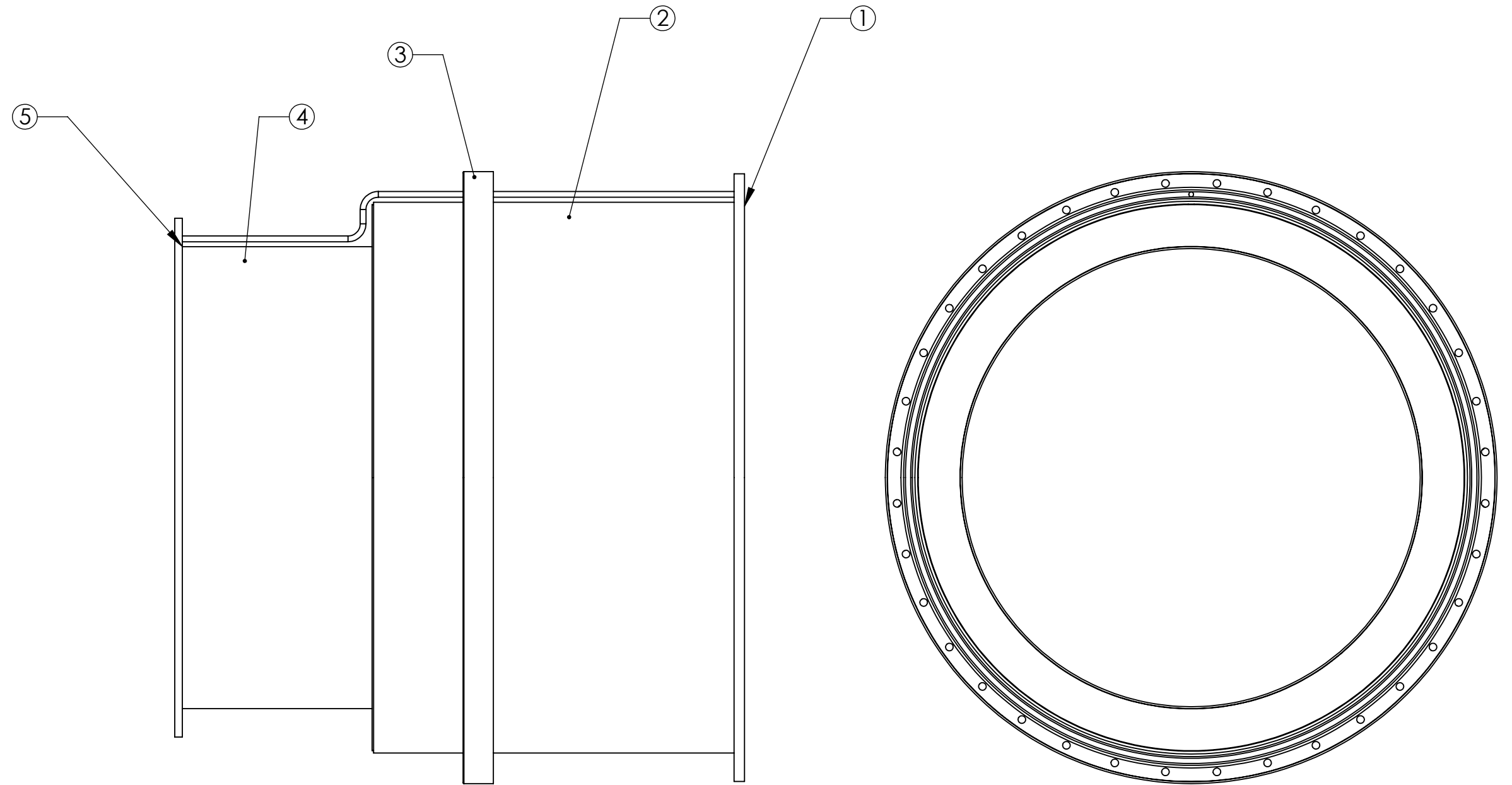
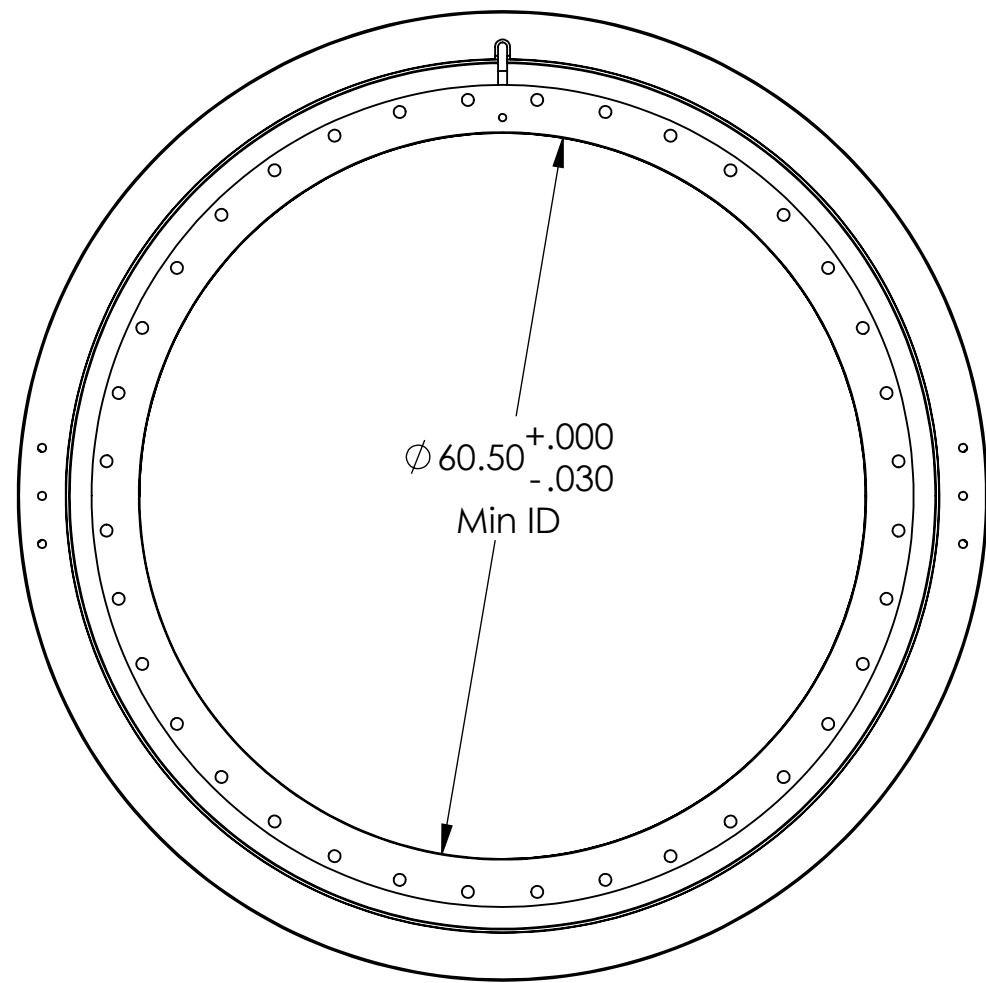
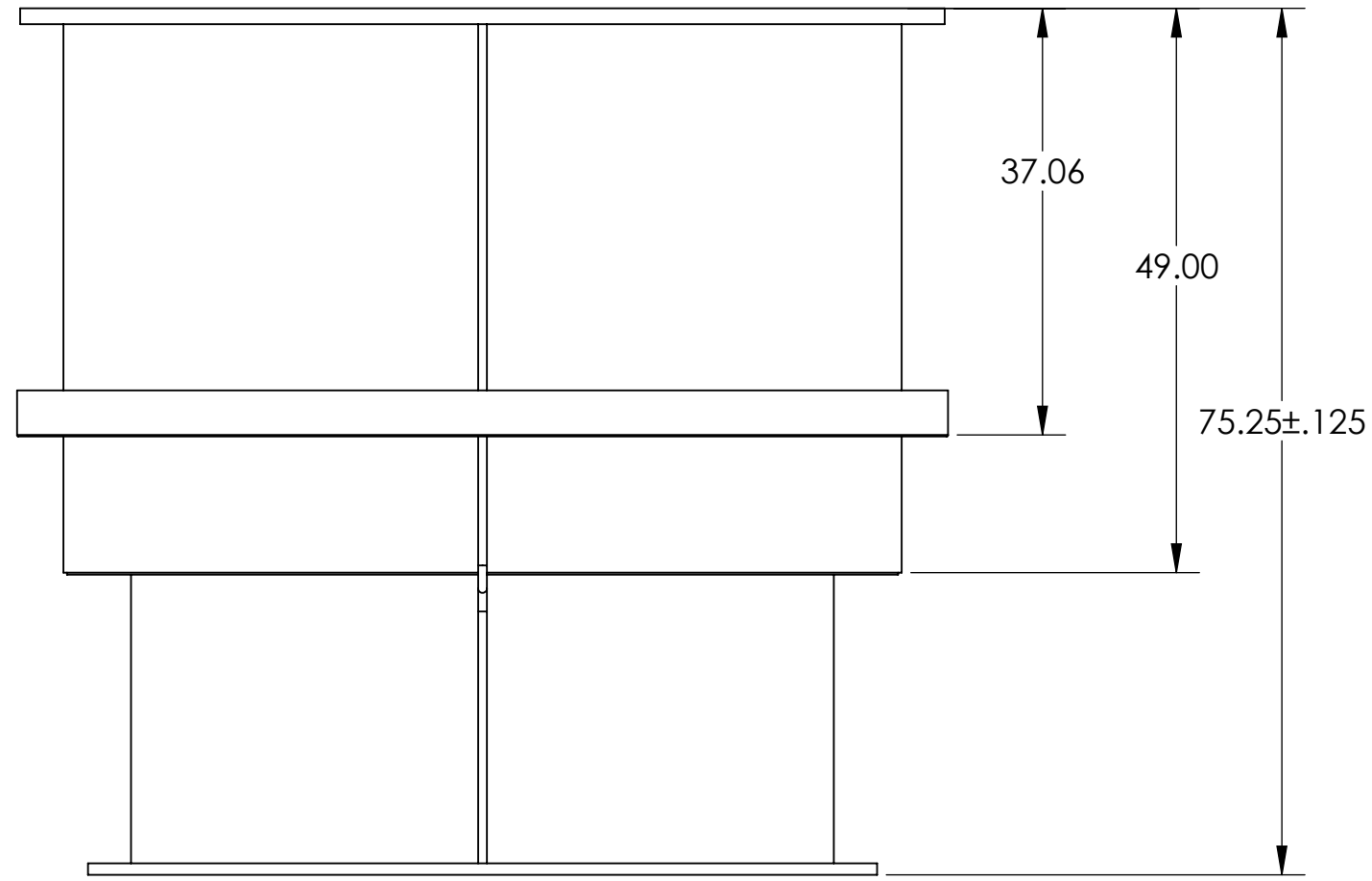


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

Item #	Part #	Description	Material	Req	Spare	Total
1	D961104	Grooved Flange, 72.25ID, PSI V049-4-20 rev 2	AISI 304	1		1
2	D0900970	Cylindrical Shell 72.25ID	AISI 304	1		1
3	D0900967	Ring, Angle, 4 x 4 x .25, LIGO VE, PSI V049M814	AISI 304	1		1
4	D0900971	Cylindrical Shell, 60.50ID	AISI 304	1		1
5	D970409	Flange, Flat Faced 60.50ID x 68.50 OD, LIGO VE PSI V049-4-097 rev 1	AISI 304	1		1



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:
 .XX ±
 .XXX ±

ANGULAR ± °

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

MATERIAL N/A

FINISH N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO

SUB-SYSTEM FMP

NEXT ASSY

PART NAME Adapter A-18, 60 1/2" I.D. x 72 1/4" I.D., LIGO VE

DESIGNER Dennis Coyne 12 May 2009

DRAFTER

CHECKER

APPROVAL

SIZE DWG. NO.

c D0900948

REV.

3

SCALE: 1:16

PROJECTION:



SHEET 1 OF 1