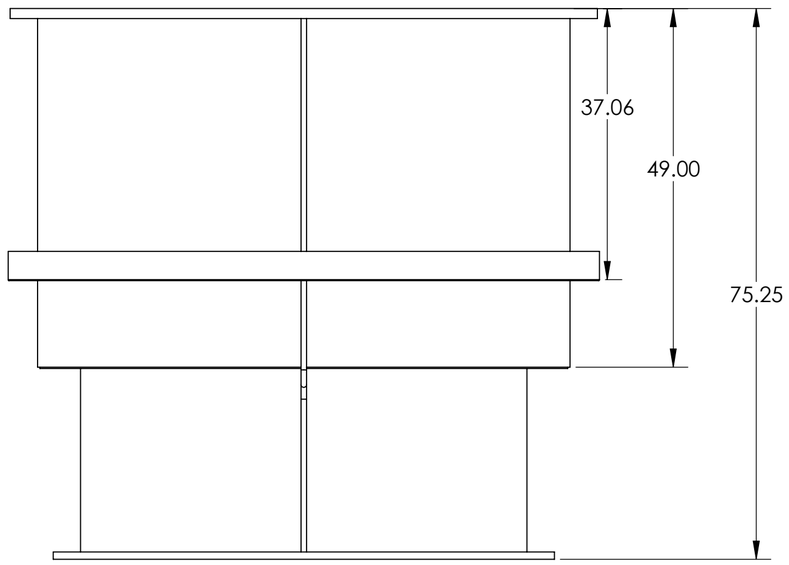
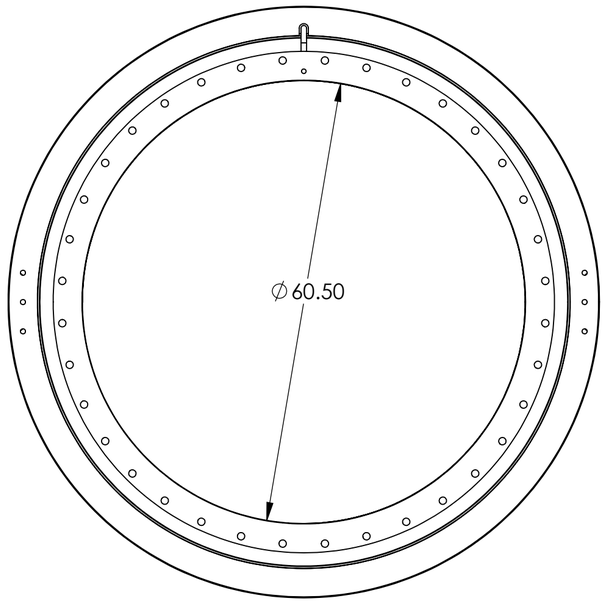
NOTES CONTINUED:

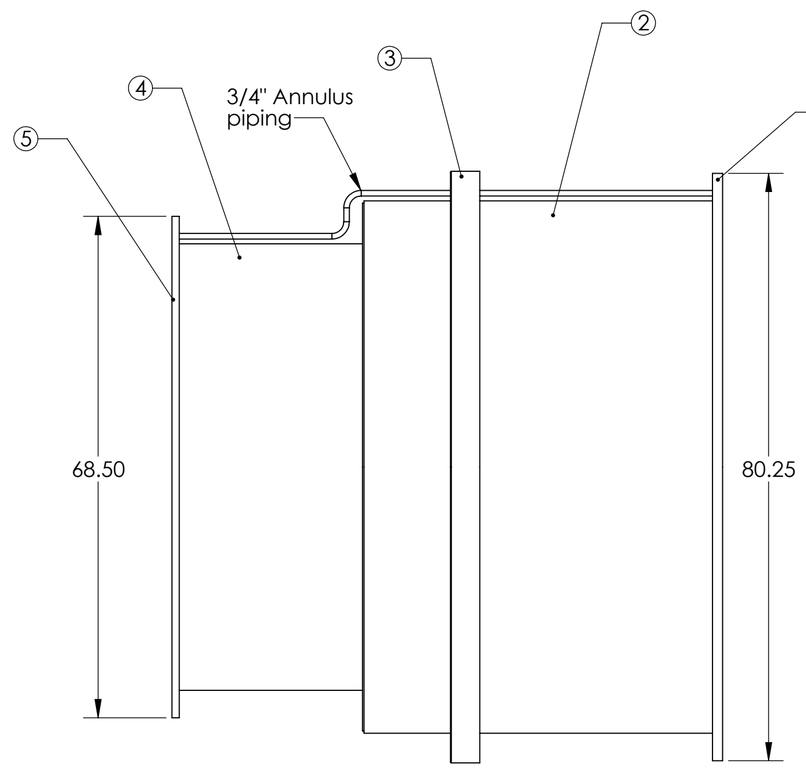
⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXXX-VY, S/N 001.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

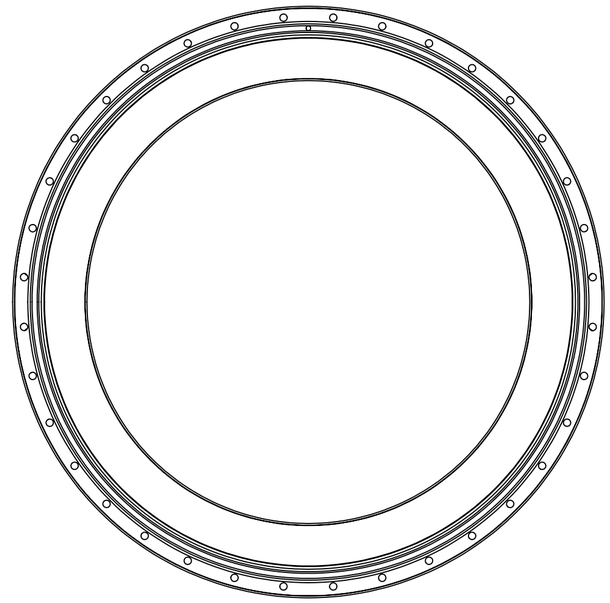
REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-



Item #	Part #	Description	Material	Req	Spare	Total
1	D961104	Grooved Flange, 72.25ID, D961130-04, 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	D0900961	Flange, Flat Faced 60.50ID x Flange, LIGO VE D961128-01, PSI V049-4-097 rev 1	AISI 304	1		1







NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:
.XX ±
.XXX ±

ANGULAR ± °

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. DESIGN AND FABRICATE THIS COMPONENT PER LIGO SPECIFICATION E0900411-V1

MATERIAL AISI 304

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" ID x 72 1/4" ID, LIGO VE

DESIGNER	Dennis Coyne	12 May 2009	**SIZE** c	**DWG. NO.** D0900948-V2 **REV.**
DRAFTER				
CHECKER				
APPROVAL			**SCALE:** 1:16	**PROJECTION:** SHEET 1 OF 1