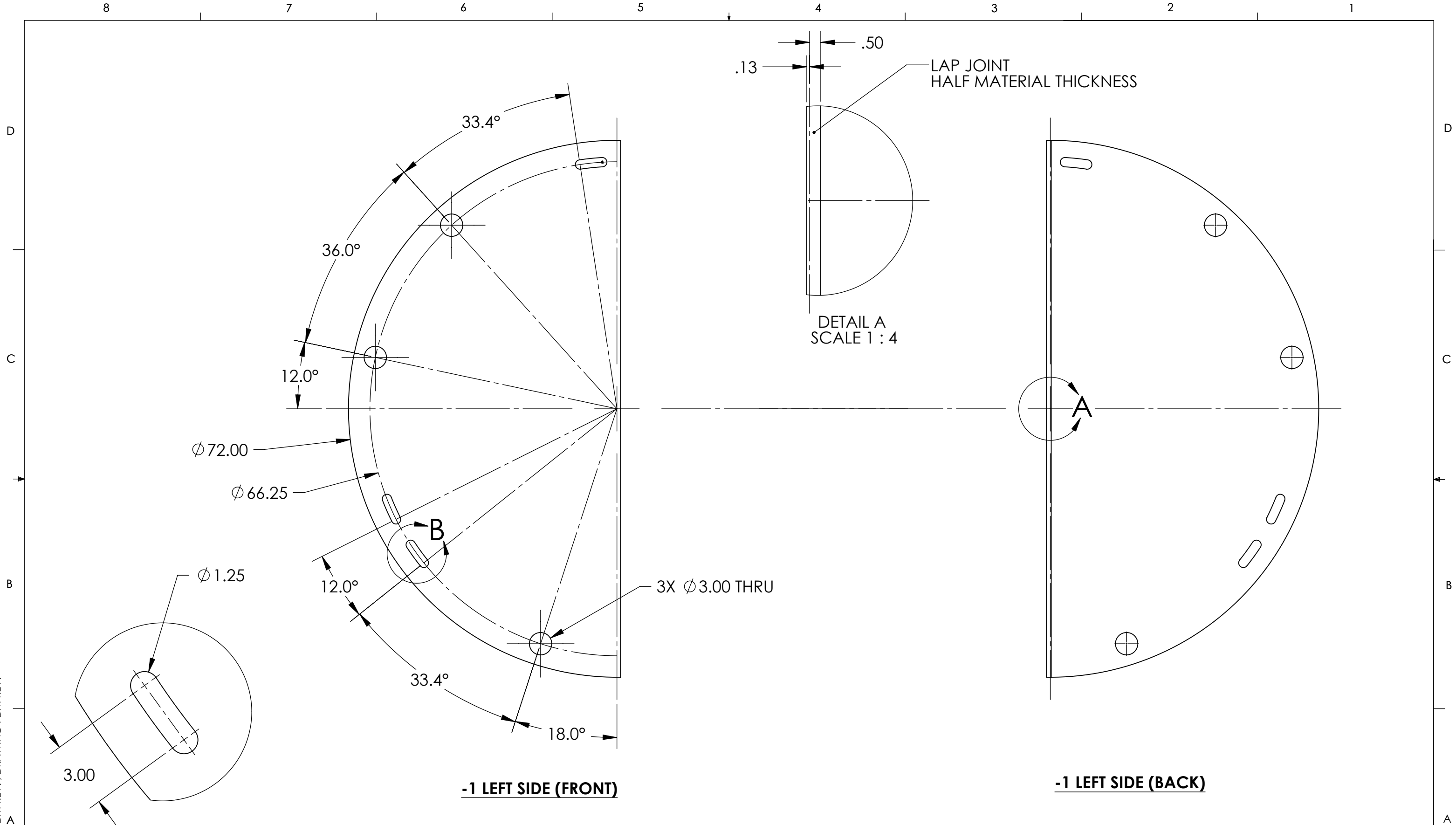


Chamber Cover, PART PDM REV.: DRAWING PDM REV:



-1 LEFT SIDE (FRONT)

-1 LEFT SIDE (BACK)

DETAIL B
SCALE 1 : 4
3 PLACES
SLOT THRU PLATE

DETAIL A
SCALE 1 : 4

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME								
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .03 .XXX ± .005 ANGULAR ± 0.5°				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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		SYSTEM ADVANCED LIGO		SUB-SYSTEM VE		DESIGNER M. MEYER 07 SEP 2010		SIZE DWG. NO. B D1002365		REV. v2
						MATERIAL A/R POLYCARBONATE (1/4" THICK)		FINISH N/A μinch		CHECKER B. MOORE 08 SEP 2010		APPROVAL		SCALE: 1:12 PROJECTION: SHEET 1 OF 2

Chamber Cover, PART PDM REV.: , DRAWING PDM REV:

8 7 6 5 4 3 2 1

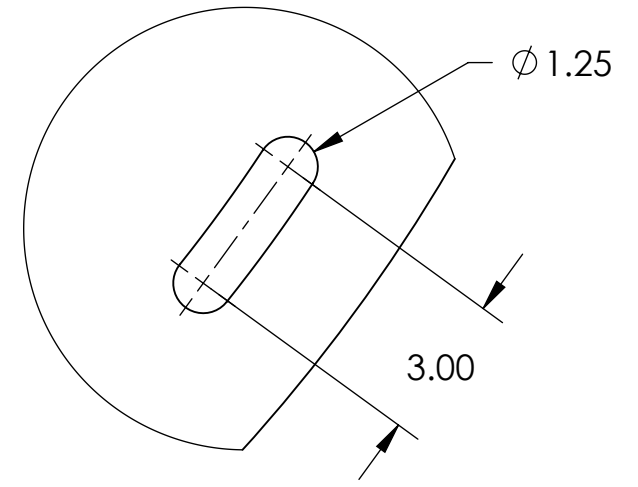
LAP JOINT
HALF MATERIAL THICKNESS

.63

33.4°

36.0°

12.0°



DETAIL C
SCALE 1 : 4
3 PLACES
SLOT THRU PLATE

3X ϕ 3.00 THRU

ϕ 66.25

ϕ 72.00



12.0°

33.4°

18.0°

-2 RIGHT SIDE (FRONT)

8 7 6 5 4 3 2 1

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SIZE B	DWG. NO. D1002365
SCALE: 1:12	PROJECTION:  SHEET 2 OF 2
REV. v2	