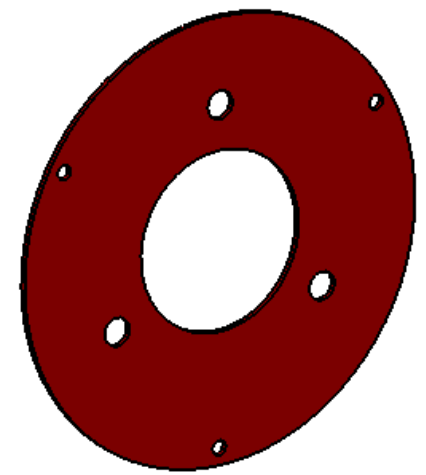
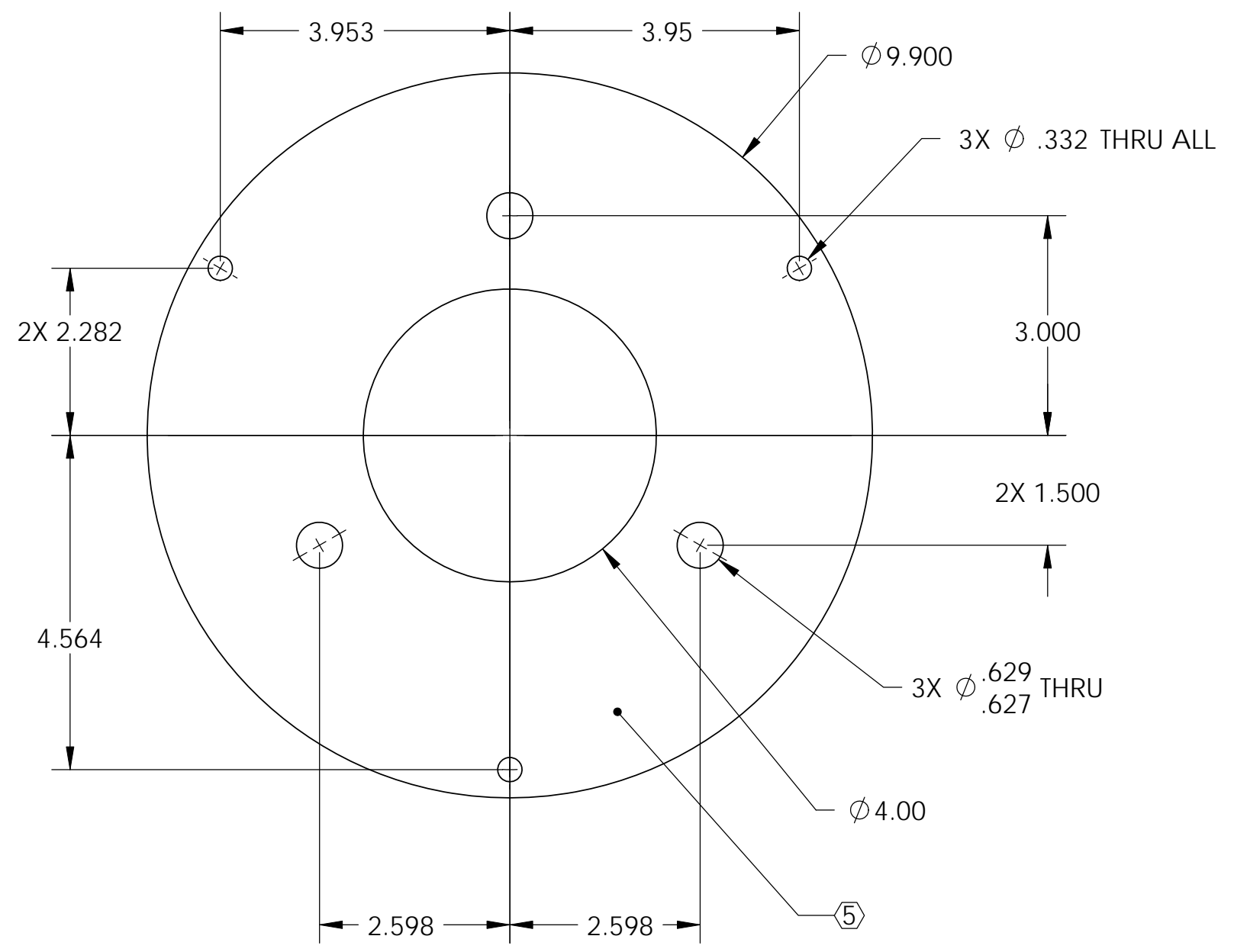


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
 6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 7. APPROXIMATE WEIGHT: 2.2LB.
 8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH.
 9. ABRASIVE REMOVAL TECHNIQUES ARE NOT ACCEPTABLE.

| REV. | DATE | DCN # | DRAWING TREE # |
|------|------------|----------|----------------|
| v1 | 6 FEB 2010 | E0900444 | E1000025 |
| | | | |
| | | | |



| NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) | | | | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY | | PART NAME | |
|--|--|--|--|---|--|--------------------------------------|--|
| DIMENSIONS ARE IN INCHES | | 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 SEI | |
| TOLERANCES: .XX ± .015 .XXX ± .005 | | MATERIAL 304 SSSL | | FINISH 63 μinch | | NEXT ASSY D0901832 | |
| ANGULAR ± .5° | | | | | | | |
| | | | | DESIGNER S.BARNUM 6 FEB 2010 | | SIZE DWG. NO. B D0901829 | |
| | | | | DRAFTER M.HILLARD 6 FEB 2010 | | REV. v1 | |
| | | | | CHECKER F.MATICHARD 6 FEB 2010 | | | |
| | | | | APPROVAL K.MASON 6 FEB 2010 | | SCALE: 1:2 PROJECTION: SHEET 1 OF 1 | |

D0901829_GS-13 Stabilizer Plate, PART PDM REV: X-006, DRAWING PDM REV: X-002