

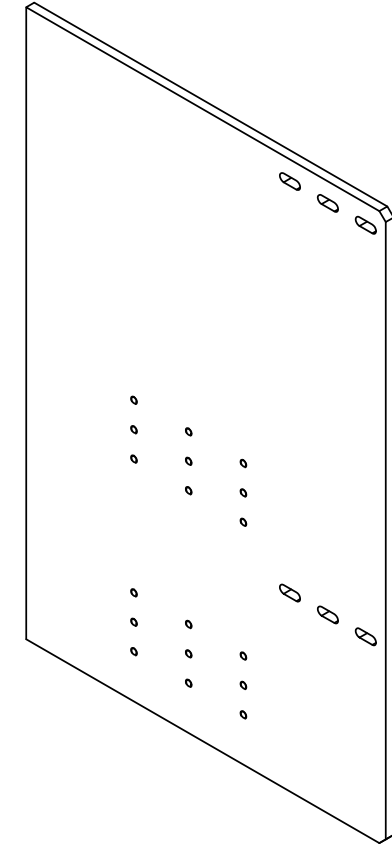
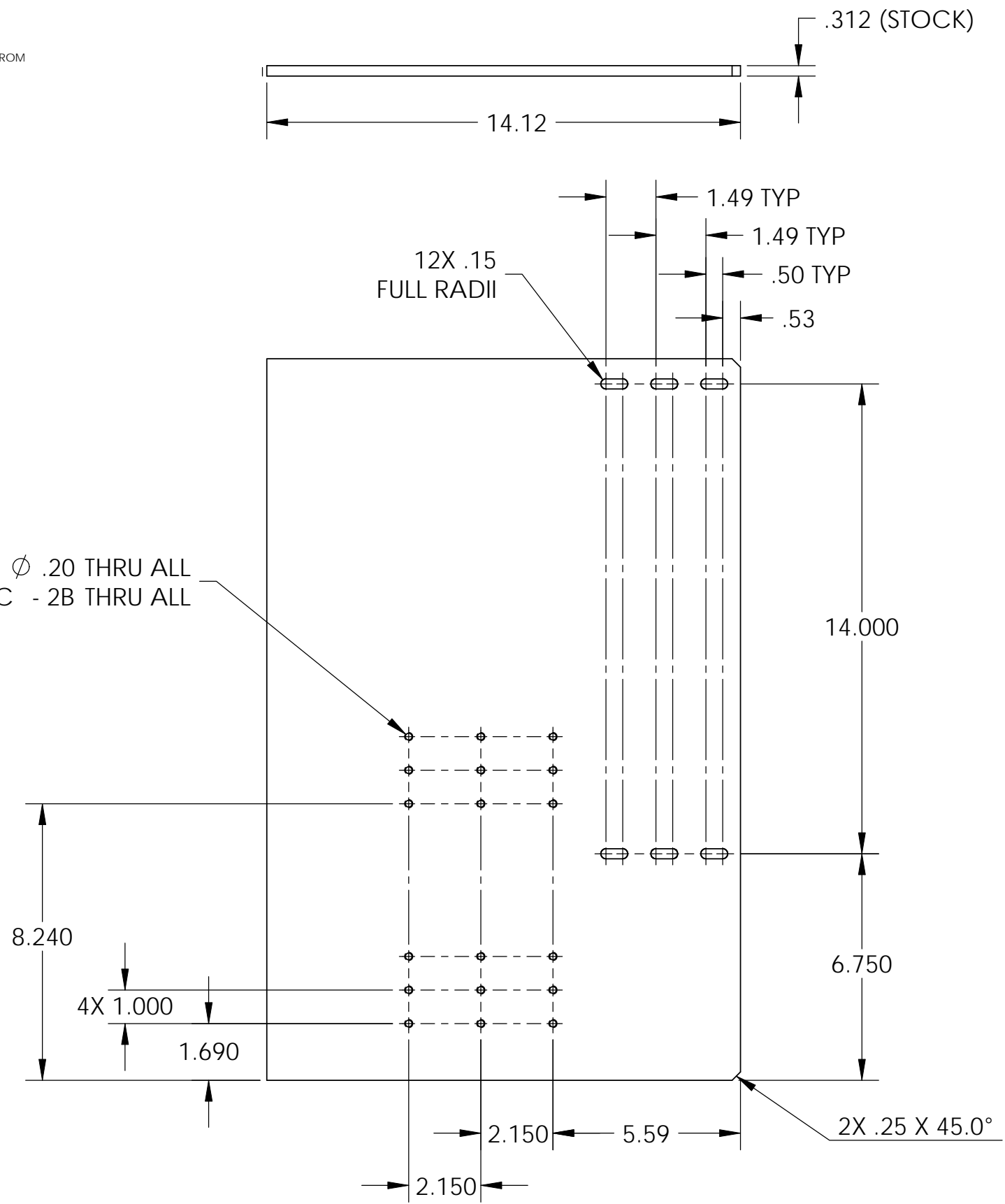
D1002859 aLIGO OPLEV PIER PLATE, LARGE, FULL, PART PDM REV: X-017, DRAWING PDM REV: X-003

8 7 6 5 4 3 2 1

**NOTES CONTINUED:**

- 5. APPROXIMATE WEIGHT = 22.06 LB.
- 6. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	15 FEB 2011	E1100106-v1	-
-	-	-	-
-	-	-	-



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, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		<b>ADVANCED LIGO</b>		<b>AOS</b>		<b>aLIGO OPLEV PIER PLATE, LARGE, FULL</b>	
MATERIAL 304 SSSL				FINISH μinch		NEXT ASSY D1002862		DESIGNER J. TERRAZAS		DATE 15 FEB 2011	
								CHECKER		APPROVAL	
								SCALE: 1:8		PROJECTION:	
								SIZE DWG. NO. B D1002859		REV. v1	
										SHEET 1 OF 1	

8 7 6 5 4 3 2 1