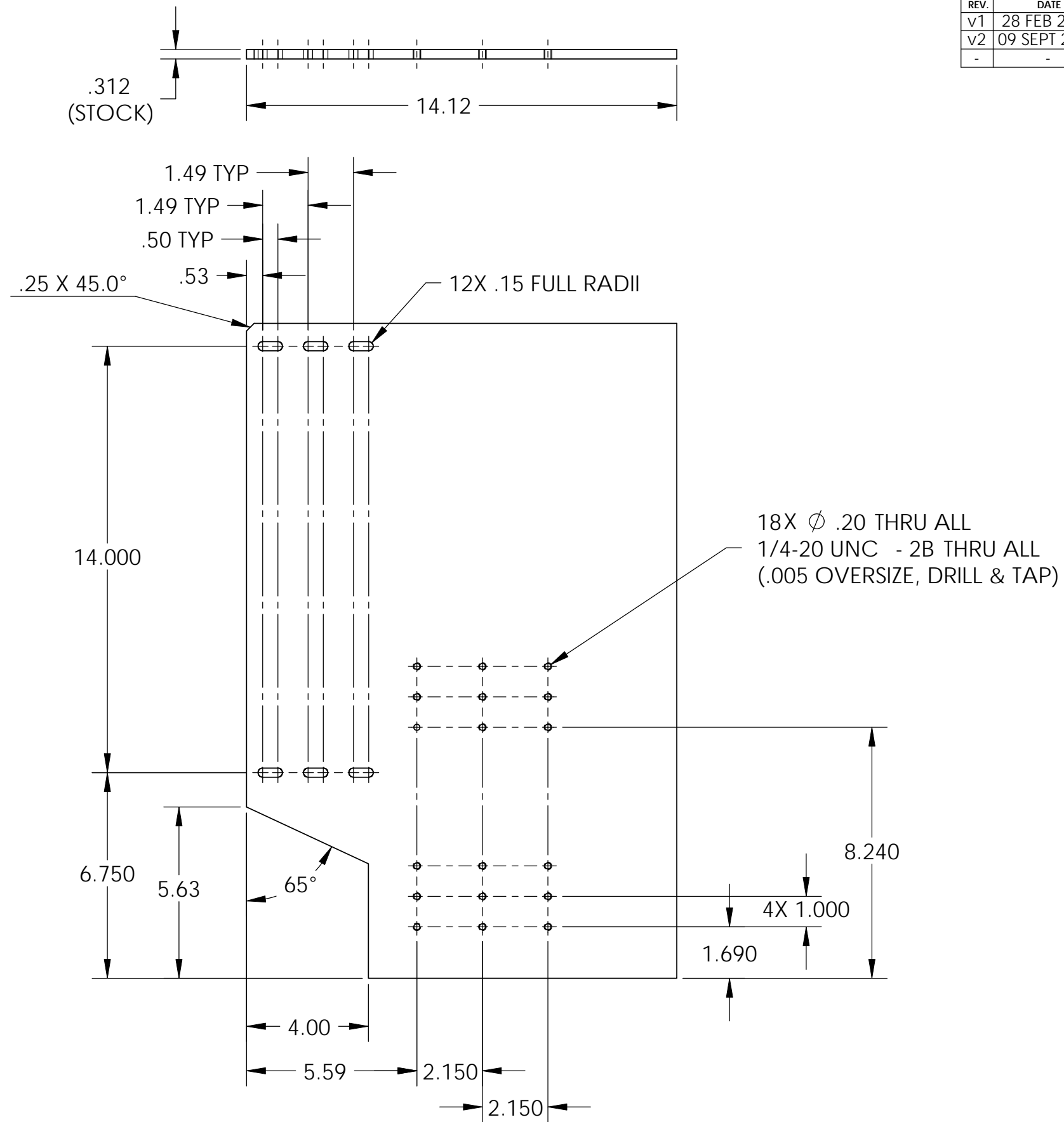


8 7 6 5 4 3 2 1

REV.	DATE	DCN #	DRAWING TREE #
v1	28 FEB 2011	E1100106-v1	-
v2	09 SEPT 2011	E1100106-v1	-
-	-	-	-

NOTES CONTINUED:

- 5. APPROXIMATE WEIGHT = 25.55 LBS.
- 6. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.



D1100378 aLIGO OPLEV PIER PLATE, LARGE, PART PDM REV: X-019, DRAWING PDM REV: X-006

D C B A

D C B A

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, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWINGS. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		ADVANCED LIGO		aLIGO OPLEV PIER PLATE, LARGE		DESIGNER	
TOLERANCES: .XX ± .03 .XXX ± .005		MATERIAL 304 SSSL		SUB-SYSTEM AOS		DRAFTER J. TERRAZAS 28 FEB 2011		SIZE DWG. NO.	
ANGULAR ± 0.5°		FINISH μinch		NEXT ASSY D1002862		CHECKER		B D1100378	
						APPROVAL		REV. v2	
						SCALE: 1:8		PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1