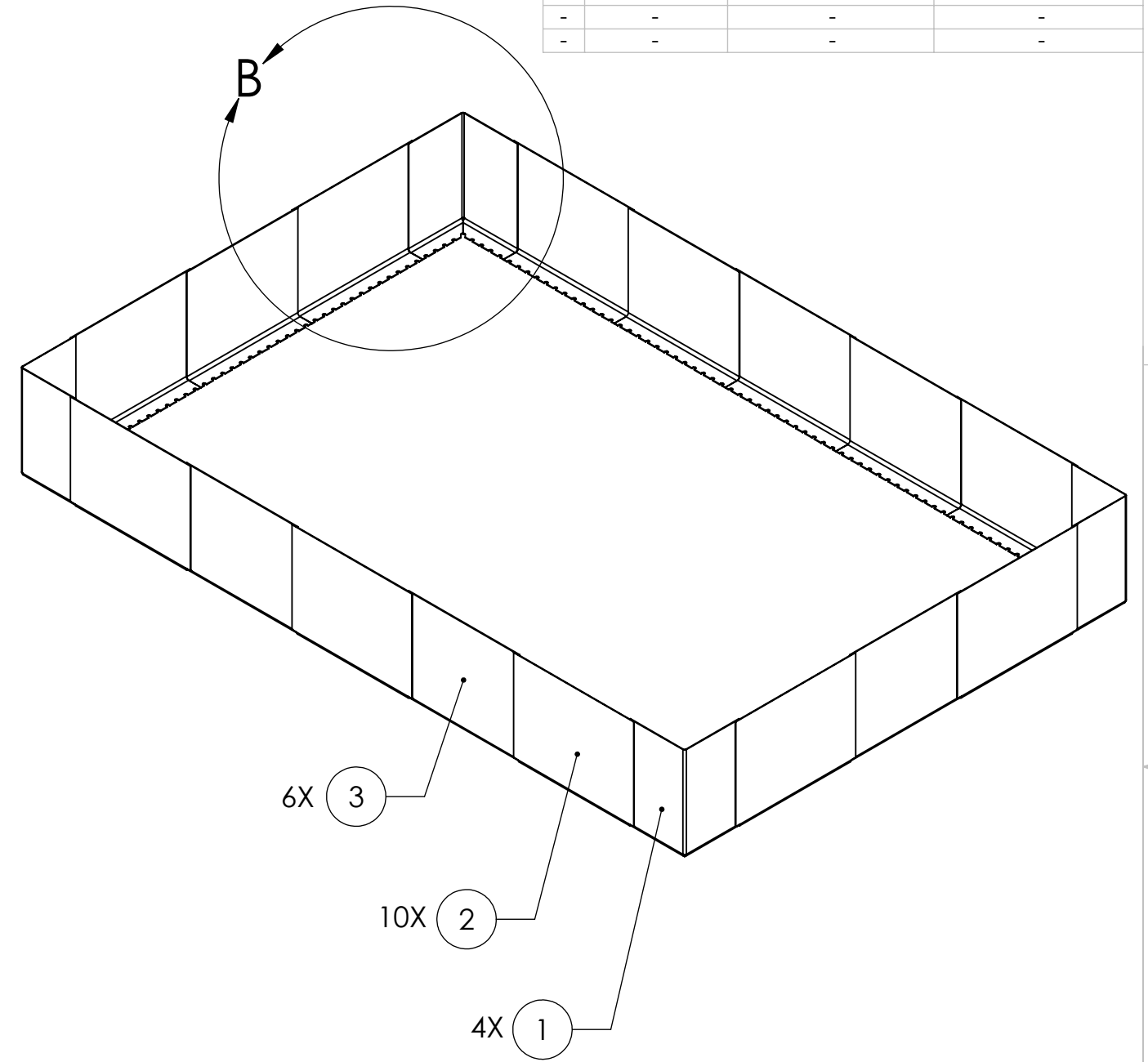
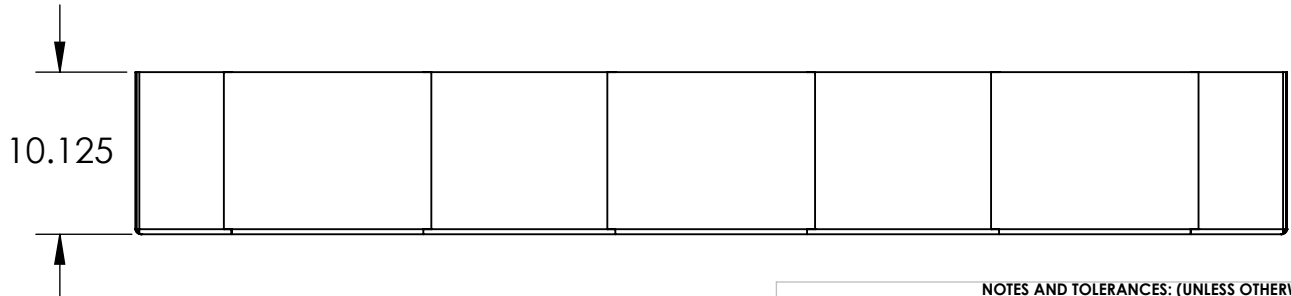
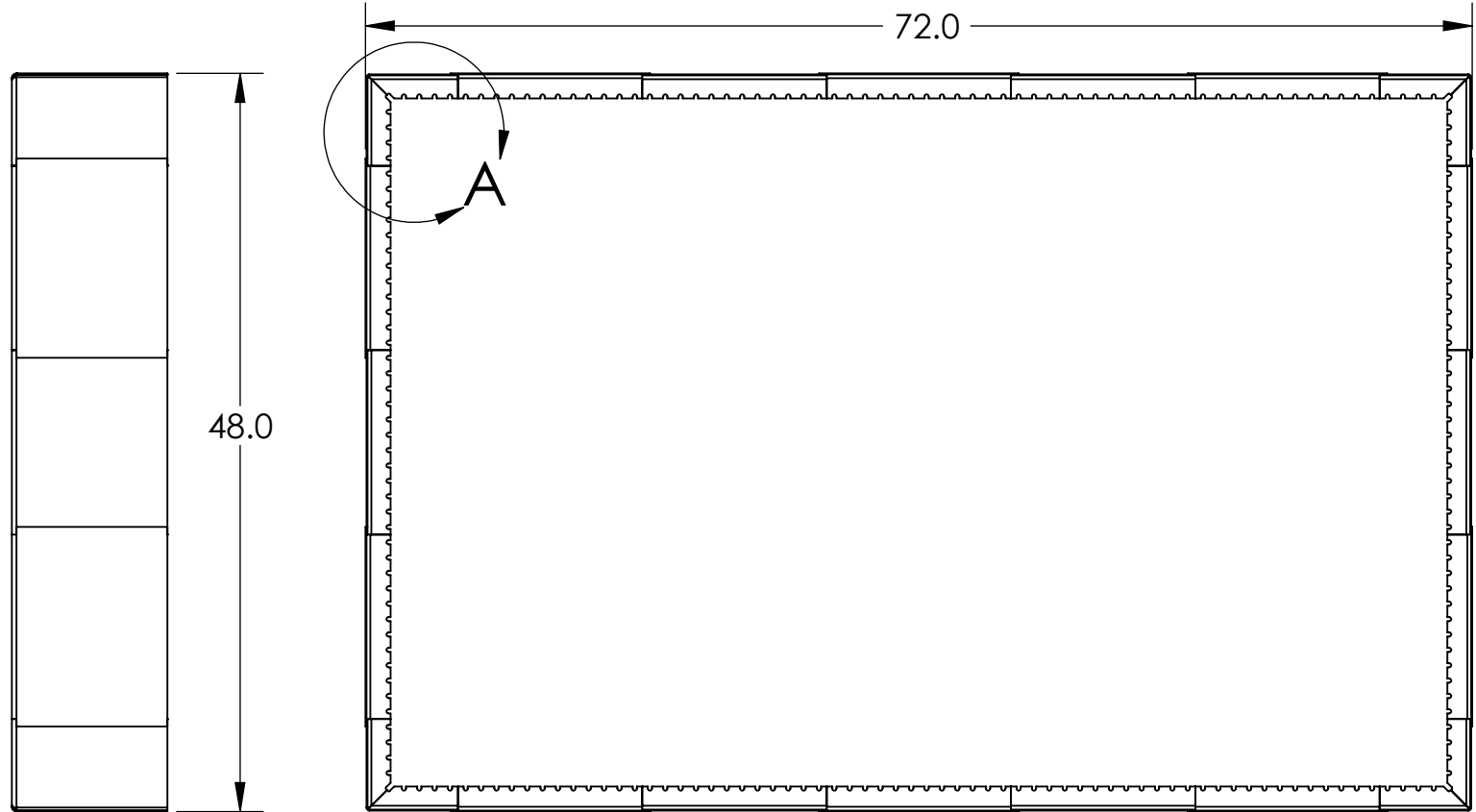
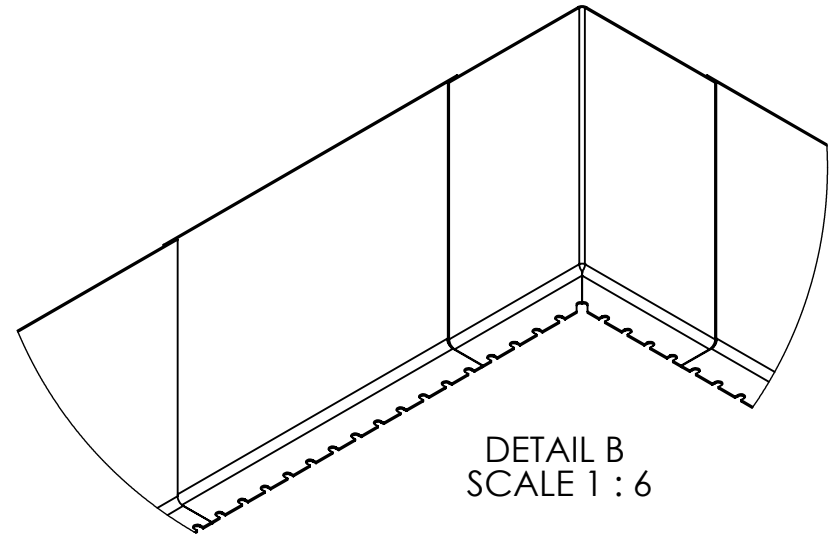
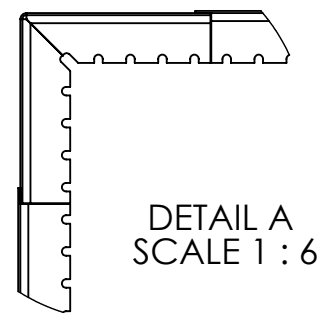


D1000507\_TCS LASER ENCLOSURE, BREADBOARD TABLE TOP, PART PDM REV: X-013, DRAWING PDM REV: X-001

**NOTES CONTINUED:**  
 Ⓢ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.  
 EXAMPLE (PART): 001-v1  
 EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD

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



ITEM NO.	PART NUMBER	QTY.
1	D1000506_LASER ENCLOSURE, TABLE TOP CORNER SEGMENT	4
2	D1000508_TCS LASER ENCLOSURE, BREADBOARD 12 IN PANEL	10
3	D1000516_TCS LASER ENCLOSURE, BREADBOARD INTERIOR 12 IN PANEL	6

**NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)**

DIMENSIONS ARE IN INCHES

TOLERANCES:  
 .XX ± .01  
 .XXX ± .005  
 ANGULAR ± 0.2°

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.

MATERIAL: 5000 SERIES Al  
 FINISH: N/A μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO  
 SUB-SYSTEM: AOS  
 NEXT ASSY:

PART NAME: BREADBOARD TABLE TOP ENCLOSURE, 4 FT X 6 FT

DESIGNER: M. JACOBSON 08 MAR 2010  
 DRAFTER: M. JACOBSON 10 MAR 2010  
 CHECKER:  
 APPROVAL:

SIZE: B  
 DWG. NO.: D1000507  
 REV.: v1

SCALE: 1:12  
 PROJECTION:  
 SHEET 1 OF 1