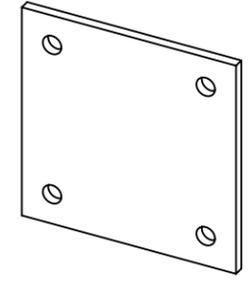
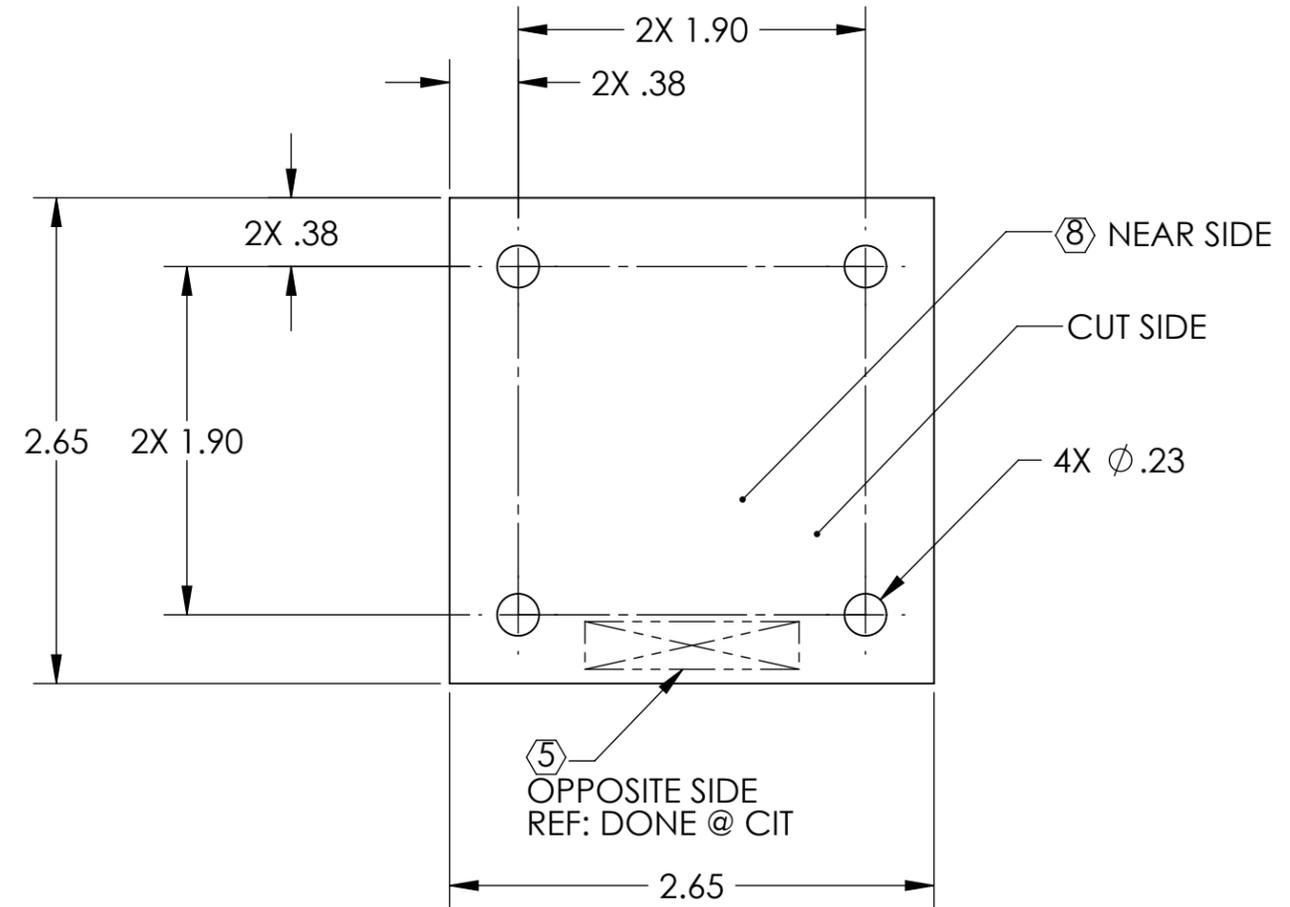
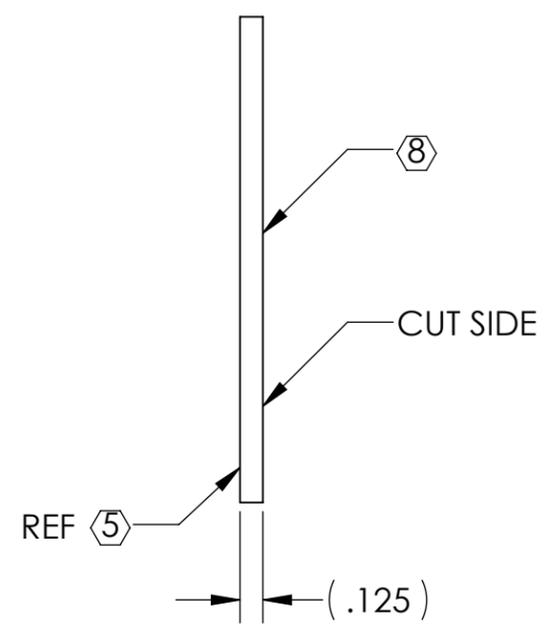


**NOTES CONTINUED:**  
 5) SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (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  
 6. APPROXIMATE WEIGHT = 0.08 LB [34 G]  
 7. PART TO BE FREE OF SCRATCHES, NO ABRASION AT CUT EDGES.  
 8) AR COATING < .3% REFLECTANCE @1064 NM WAVELENGTH @NORMAL INCIDENCE PER MIL - C - 675A, ONE SIDE (CUT SIDE) AS SHOWN.  
 9) MAKE FROM .125" BLACK GLASS, SHADE #12.  
 VENDOR:  
 EMERALD VIEW GLASS, WESTLAKE, OHIO, 44145  
 DONALD O'SHEA 216-226-5100

REV.	DATE	DCN #	DRAWING TREE #
v1	01/20/2011	E1100019-v1	-
-	-	-	-
-	-	-	-



D1001241 ALIGO ETM TELESCOPE BEAM DUMP GLASS, PART PDM REV: X-018, DRAWING PDM REV: X-033

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 1.0°				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.		ALIGO ETM TELESCOPE BEAM DUMP GLASS	
MATERIAL 9)		FINISH N/A		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS	
NEXT ASSY D1003120		DESIGNER K. MAILAND 1/6/2011		SIZE DWG. NO. B		REV. v1	
		DRAFTER M. MILLER 1/6/2011		D1001241		SCALE: 1:1 PROJECTION:	
		CHECKER		SHEET 1 OF 1			
		APPROVAL					