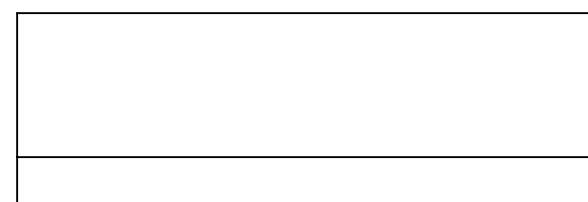
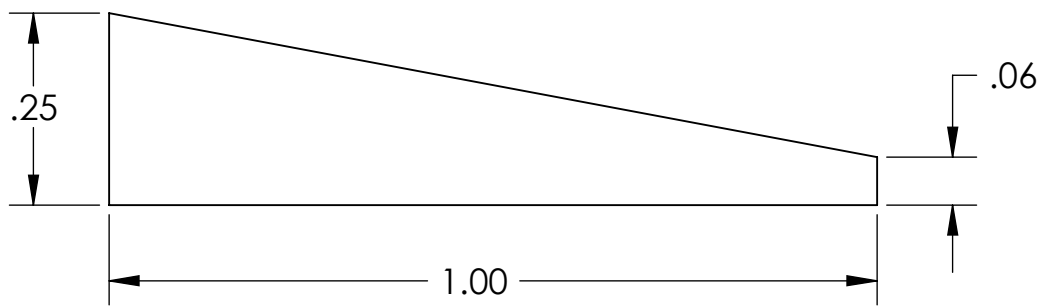
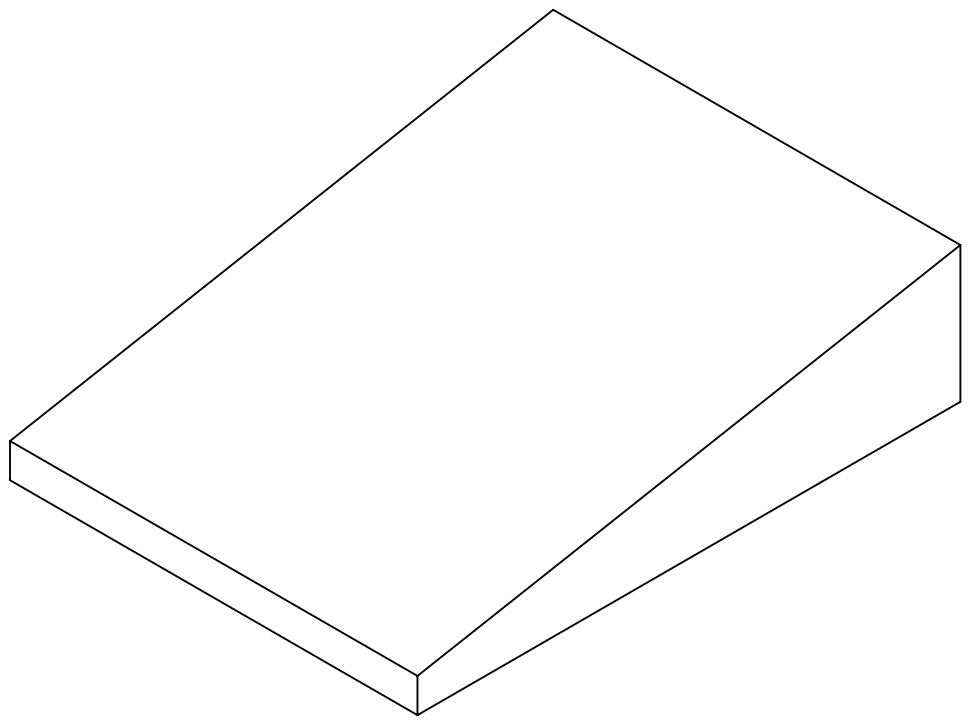


D1101921_Advanced_LIGO_SUS_Locating_Wedge_Optic_Base_Assembly, PART PDM REV: X-001, DRAWING PDM REV: X-000

8 7 6 5 4 3 2 1

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

REV.	DATE	DCN #	DRAWING TREE #
v1	08 OCT 2011	E1101010	-
-	-	-	-
-	-	-	-



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 LOCATING WEDGE, OPTIC BASE ASSY	
DIMENSIONS ARE IN INCHES				1. INTERPRET DRAWING PER ASME Y14.5-1994.		DESIGNER D. BRIDGES 07 OCT 2011	
TOLERANCES:				2. REMOVE ALL SHARP EDGES, R.02 MIN.		DRAFTER D. BRIDGES 15 OCT 2011	
.XX ± .01				3. DO NOT SCALE FROM DRAWING.		SIZE DWG. NO. B D1101921	
.XXX ± .005				4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		REV. v1	
ANGULAR ± 0.5°				MATERIAL PFA440 HP (PRESHRUNK)		CHECKER B. MOORE 17 OCT 2011	
				FINISH 63 μinch		APPROVAL	
				NEXT ASSY MULTIPLE ASSYS		SCALE: 4:1 PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1