

REV.	DATE	DCN #	DRAWING TREE #
v1	21/10/2010		

NOTES CONTINUED:
 Ⓢ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

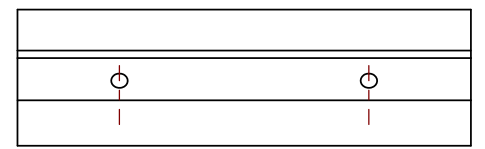
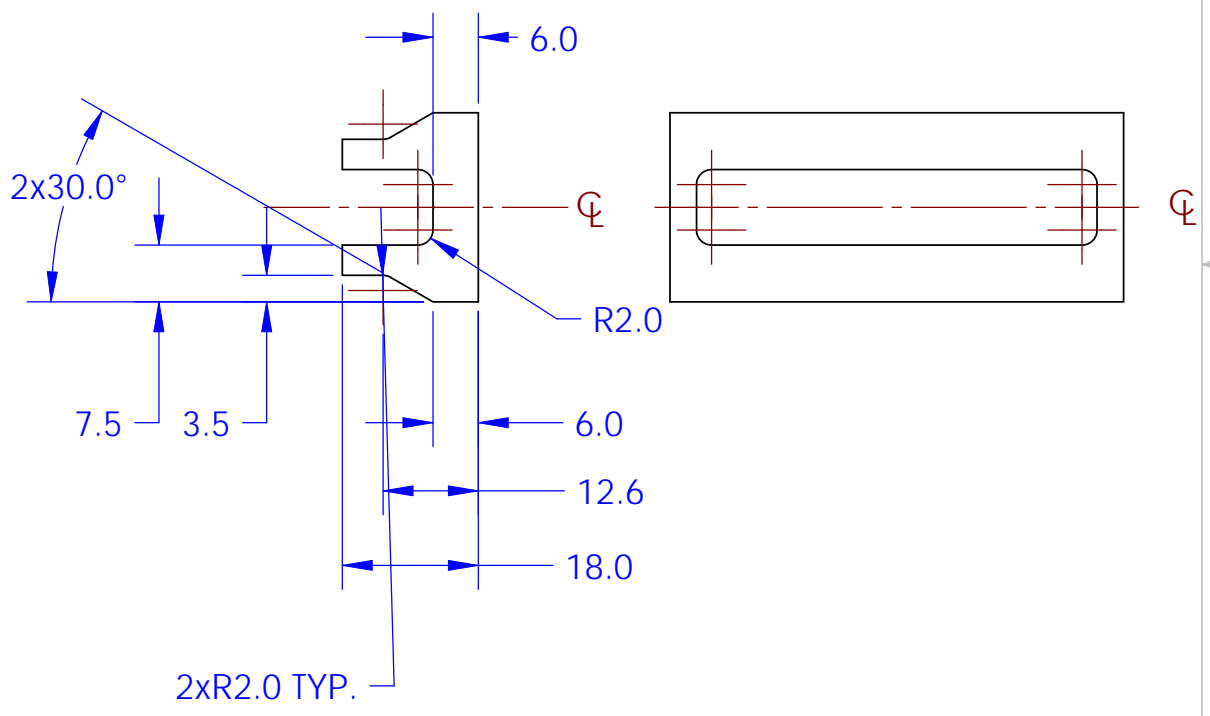
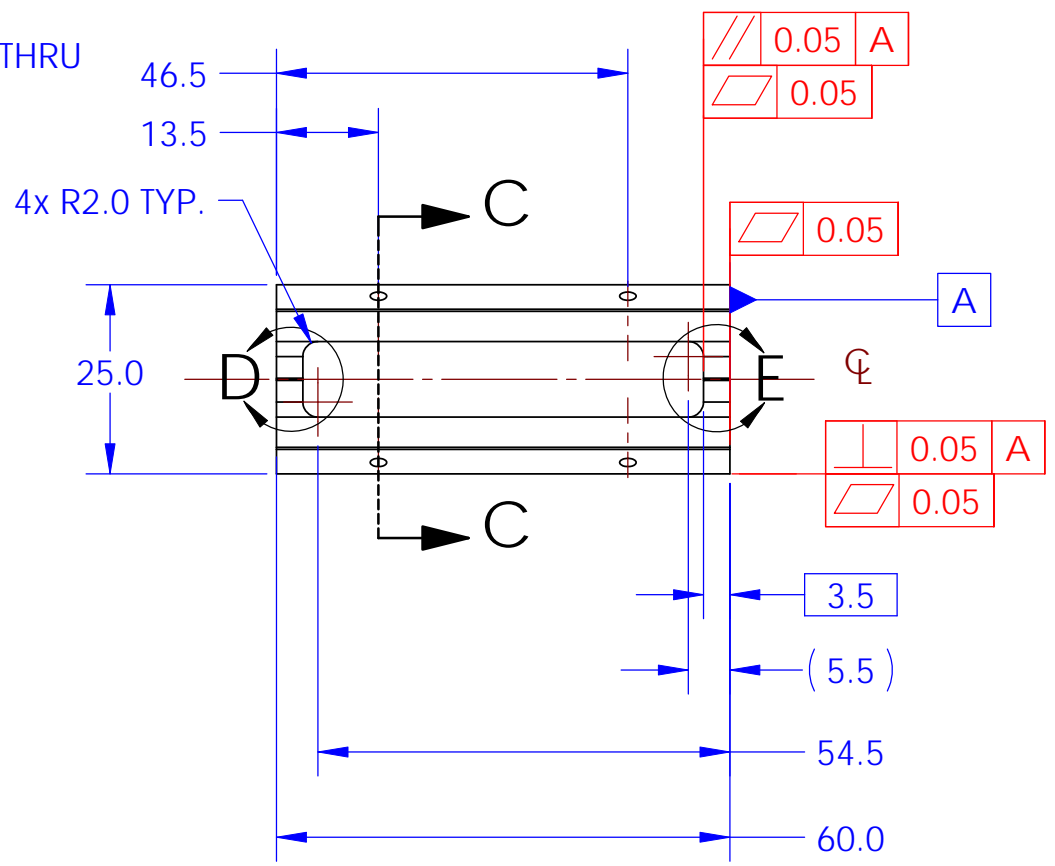
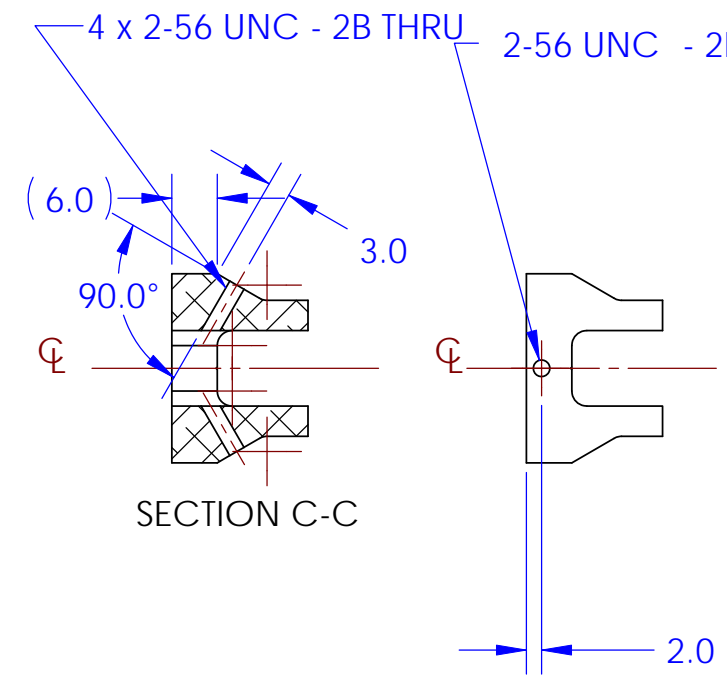
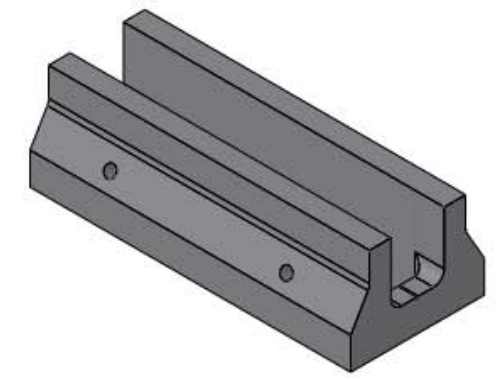
5

FIDUCIAL SCRIBE LINE ON ϕ
 MAX. WIDTH 0.2 mm

R2.0 TYP.

DETAIL D
 SCALE 2 : 1

DETAIL E
 SCALE 2 : 1



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN mm				SYSTEM		aLIGO TCP/ERM PRISM HOLDER	
TOLERANCES: .X ± 0.1 .XX ± 0.01				ADVANCED LIGO		DESIGNER M.v.Veggel 30/08/2010	
ANGULAR ± 0.2°				SUB-SYSTEM		DRAFTER M.v.Veggel 30/08/2010	
MATERIAL 6061-T6 AL				NEXT ASSY		CHECKER R.Jones 14/10/2010	
FINISH 1.6 µm				D1002145		APPROVAL	
						SCALE: 1:1 PROJECTION: SHEET 1 OF 1	
						SIZE DWG. NO. B D1002146	
						REV. v1	

D1002146_aLIGO_TCP_ERM_PRISM HOLDER, PART PDM REV: v1, DRAWING PDM REV: