NOTES CONTINUED:

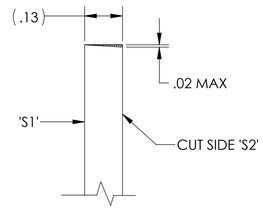
⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXXX-VY, TYPE-XX, S/N XXX

⑥ COAT SIDE 'S1' AS INDICATED ON DRAWING. REFER TO LIGO E1500201 FOR AR COATING SPECIFICATIONS.

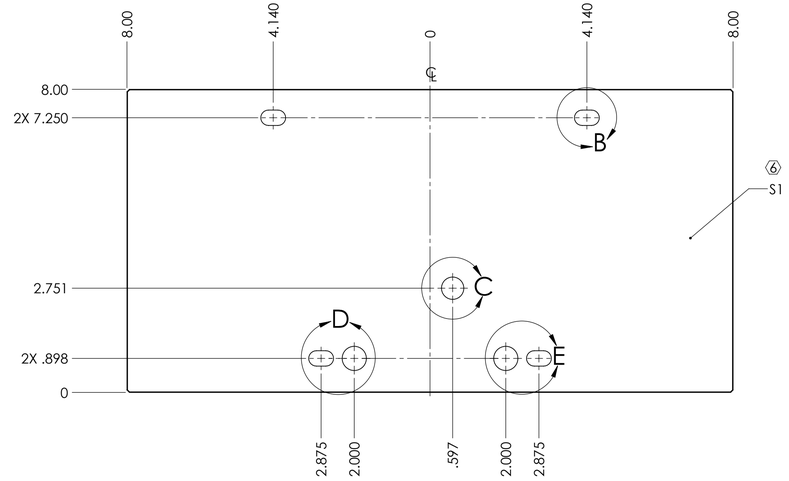
⑦ CUT AWAY FROM SIDE 1 AS PER DETAIL 'A'.

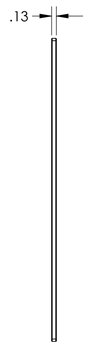
⑧ DIAMOND FINISH APERTURE HOLES. CHAMFER .010" MAX. X 45°, BOTH SIDES.

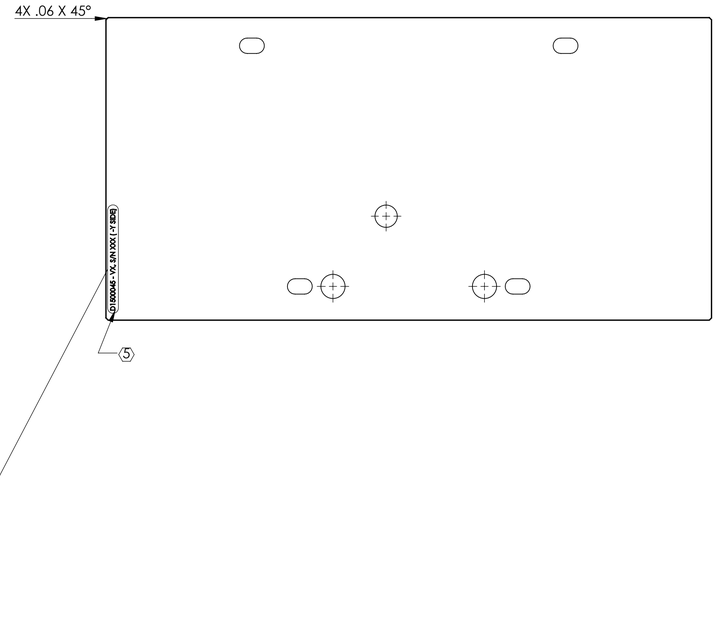
REV.	DATE	DCN #	DRAWING TREE #
v1	06 FEB 2015	E1500047-x0	-
v2	07 APR 2015	E1500163-x0	-
-	-	-	-



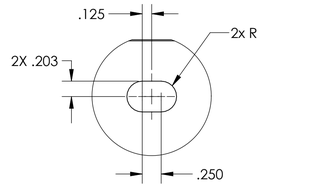
DETAIL 'A' ⑦
(KERF TAPER ANGLE)



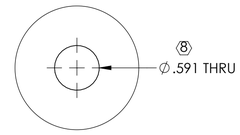




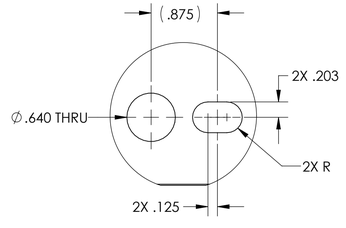
DETAIL F
SCALE 1 : 1



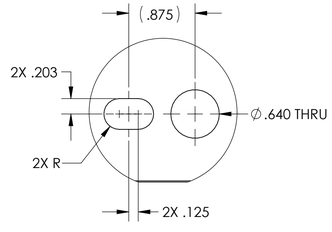
DETAIL B
SCALE 1 : 1
2 PL.



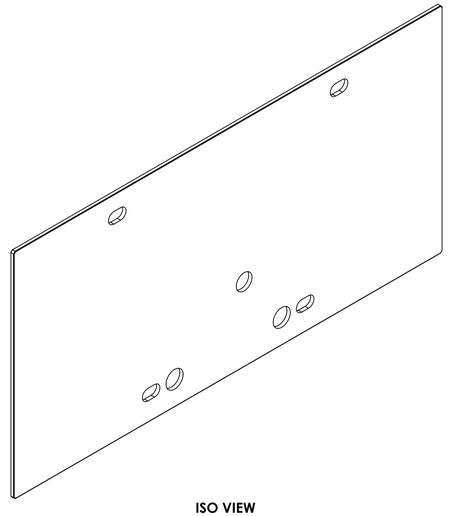
DETAIL C
SCALE 1 : 1



DETAIL E
SCALE 1 : 1



DETAIL D
SCALE 1 : 1



ISO VIEW

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)					
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .02 .XXX ± .015 ANGULAR ± 1.0°	1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED PARTS. 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: SEE NOTE 6	FINISH: N/A µinch	NEXT ASSY: D0900295	SYSTEM: ADVANCED LIGO	SUB-SYSTEM: AOS

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME: aLIGO, OMC, Stray light baffle, Outer Panel (-Y SIDE)

DESIGNER	E.SANCHEZ	22 JAN 2015	SIZE: D	DWG. NO.: D1500045	REV.: v2
DRAFTER	E.SANCHEZ	06 FEB 2015			
CHECKER	SEE DCC	SEE DCC			
APPROVAL	SEE DCC	SEE DCC	SCALE: 1:2	PROJECTION:	SHEET 1 OF 1

D1500045 aLIGO, OMC, Stray light baffle, Outer Panel (-Y Side), PART PDM REV= X.X02, DRAWING PDM REV= X.X03