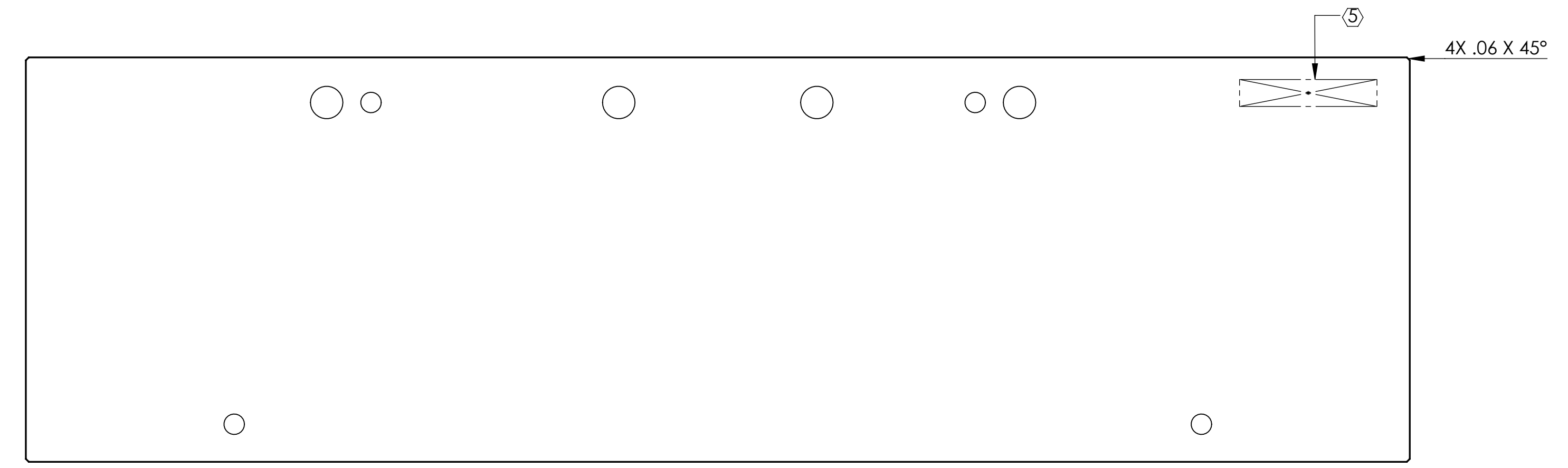
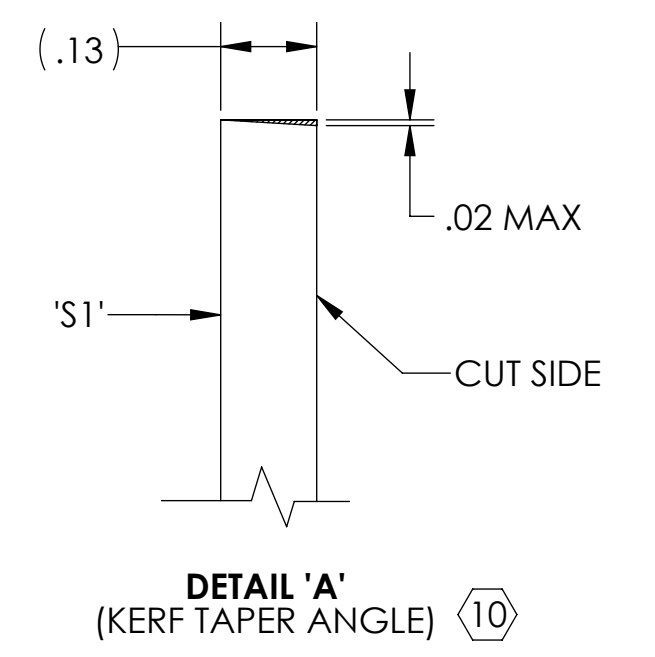
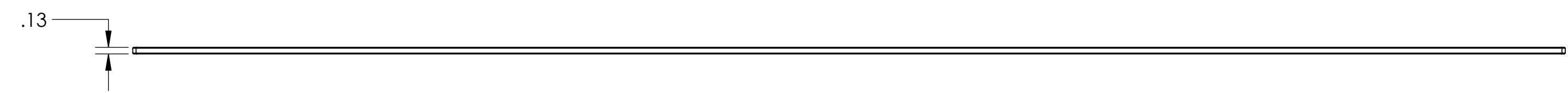
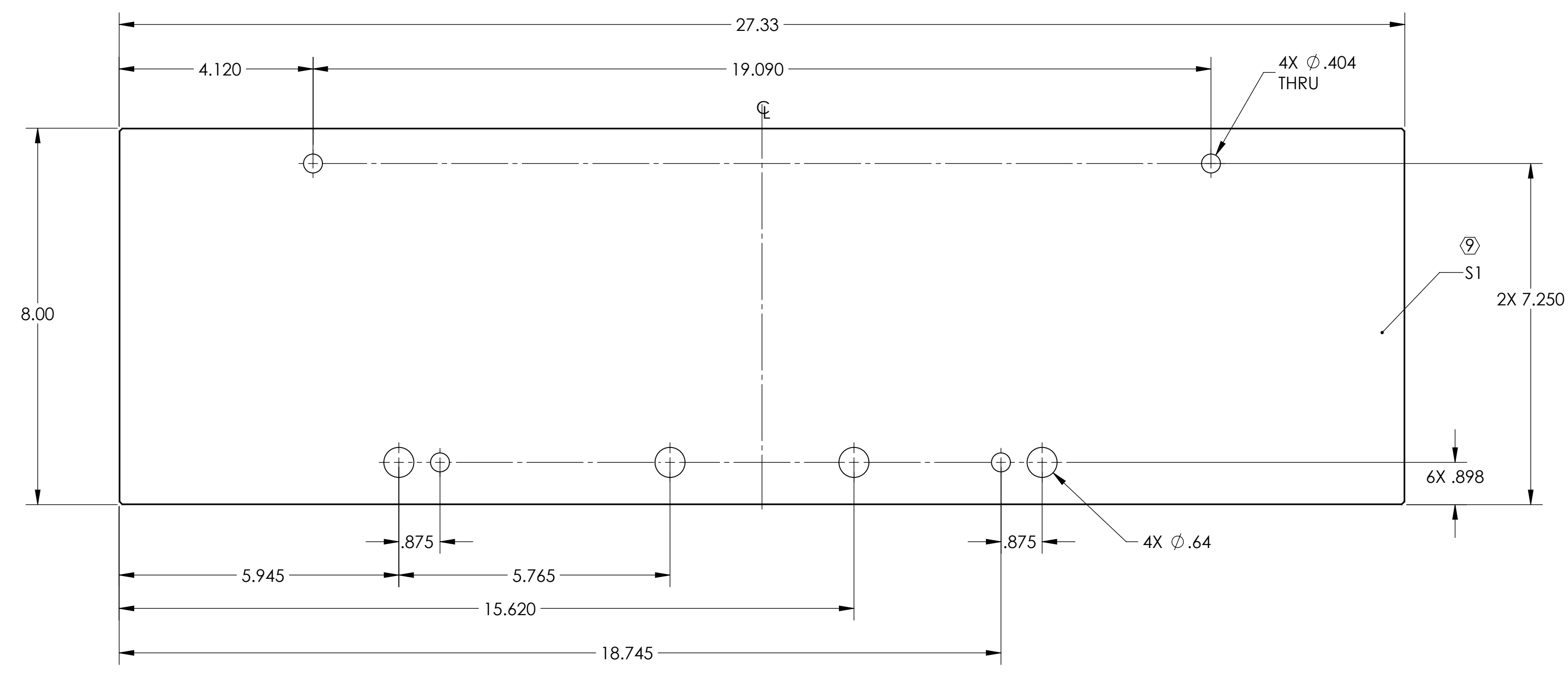


- NOTES CONTINUED:**
- ⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
 - 6. MATERIAL: SCHOTT ATHERMAL® 14 A1 DIN GS 0196 CE WITHOUT GOLD MIRROR COATING.
 - 7. PART TO BE FREE OF SCRATCHES. NO ABRASION AT CUT EDGES.
 - 8. 40/20 SCRATCH/DIG (GOAL) BUT SCONSISTENT WITH COMMERCIAL-OFF-THE-SHELF WELDER'S GLASS MATERIAL.
 - ⑨ COAT 1 SIDE 'S1' (AS SHOWN ON DRAWING)
 - 10. R < 0.5% AT 1064 NM LASER WAVELENGTH.
 - 11. A.O.I= 0 DEG. (NORMAL INCIDENCE BEAM)
 - ⑩ CUT AWAY FROM SIDE 1 AS PER DETAIL 'A'
 - 11. CLEAR APERTURE 0.25" FROM EDGE ON ALL SIDES OF EACH PIECE OF GLASS (i.e. HOLDING AREA ON GLASS FOR COATING)

REV.	DATE	DCN #	DRAWING TREE #
v1	06 FEB 2015	E1500047-x0	-
-	-	-	-
-	-	-	-



DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME						
TOLERANCES: .XX ± .01 .XXX ± .005		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		aLIGO, OMC, Stray light baffle, Outer Panel (-X Side)				
ANGULAR ± 1.0°		MATERIAL SEE NOTE 6		FINISH N/A μinch		NEXT ASSY D0900295		DESIGNER E.SANCHEZ	DATE 22 JAN 2015	SIZE DWG. NO.	REV.	
								DRAFTER E.SANCHEZ	DATE 06 FEB 2015	D	D1500042	v1
								CHECKER SEE DCC	SEE DCC	SCALE: 1:2	PROJECTION:	SHEET 1 OF 1
								APPROVAL SEE DCC	SEE DCC			

D1500042.dwg, OMC, Stray light baffle, Outer Panel (-X Side), PART PDM, REV. X-000, DRAWING PDM, REV. X-000