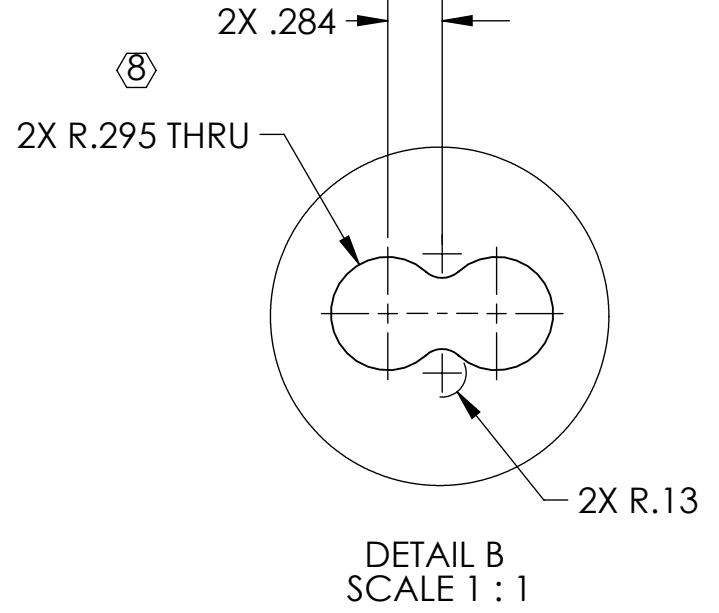


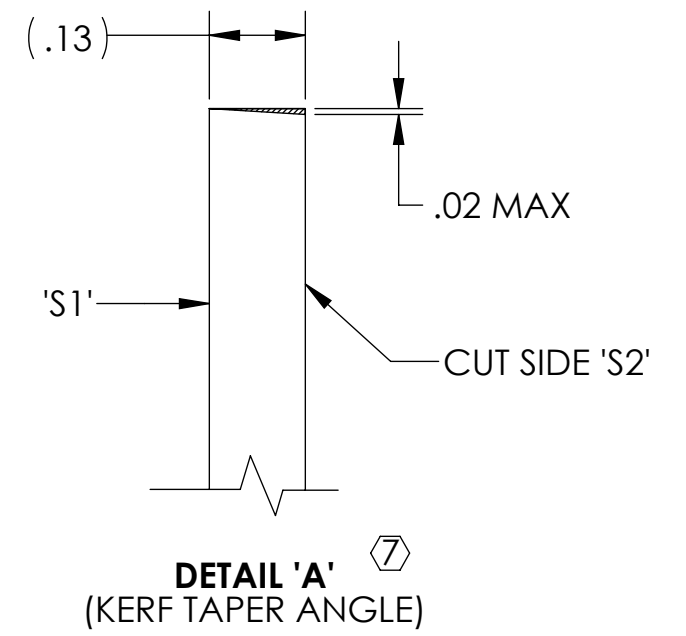
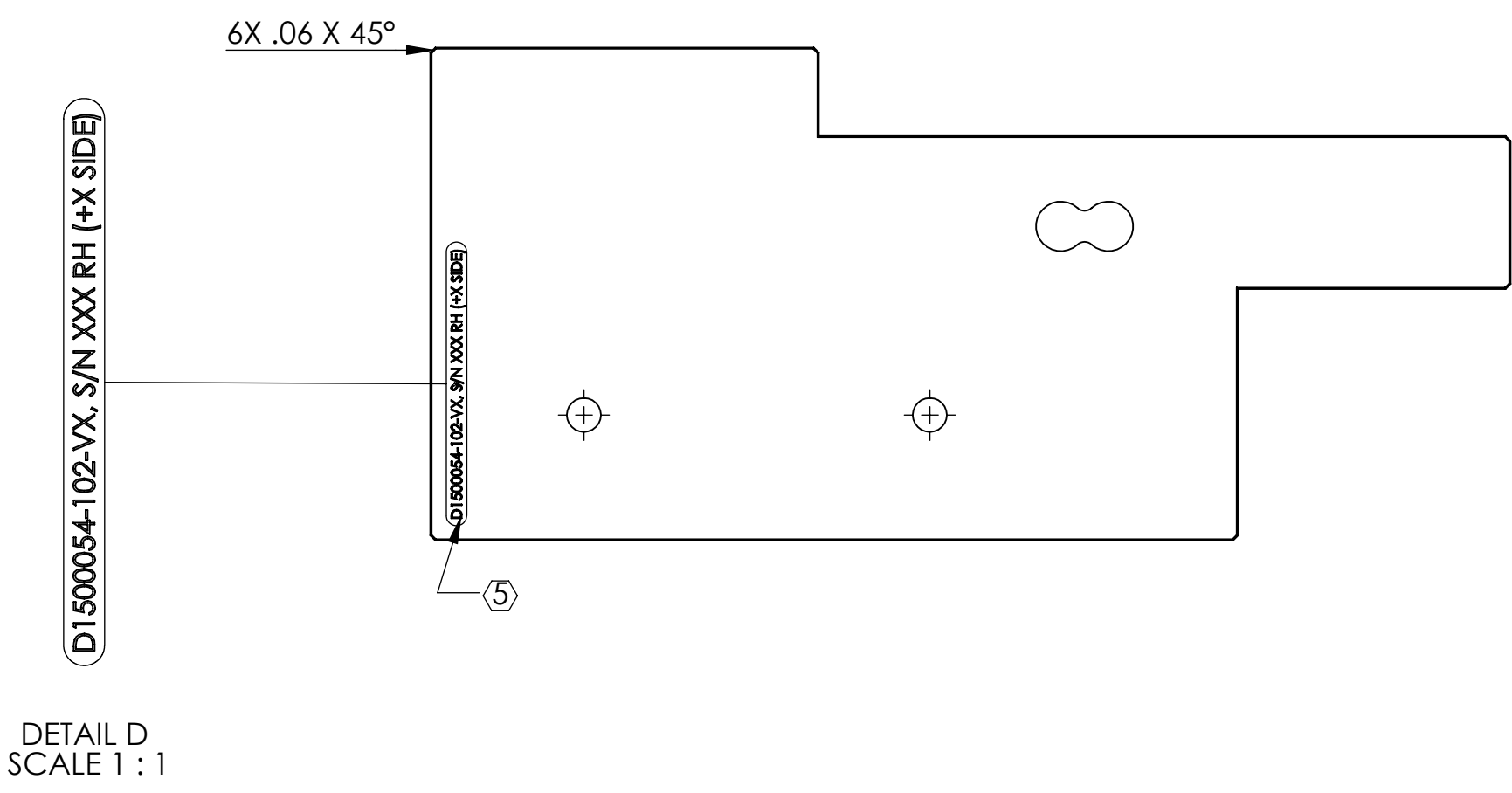
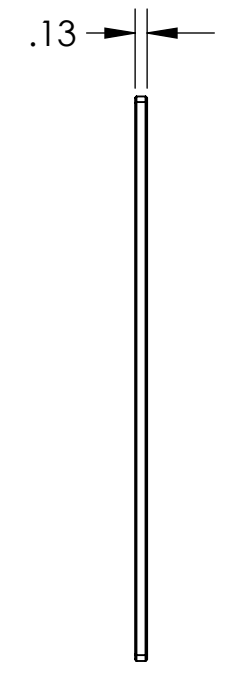
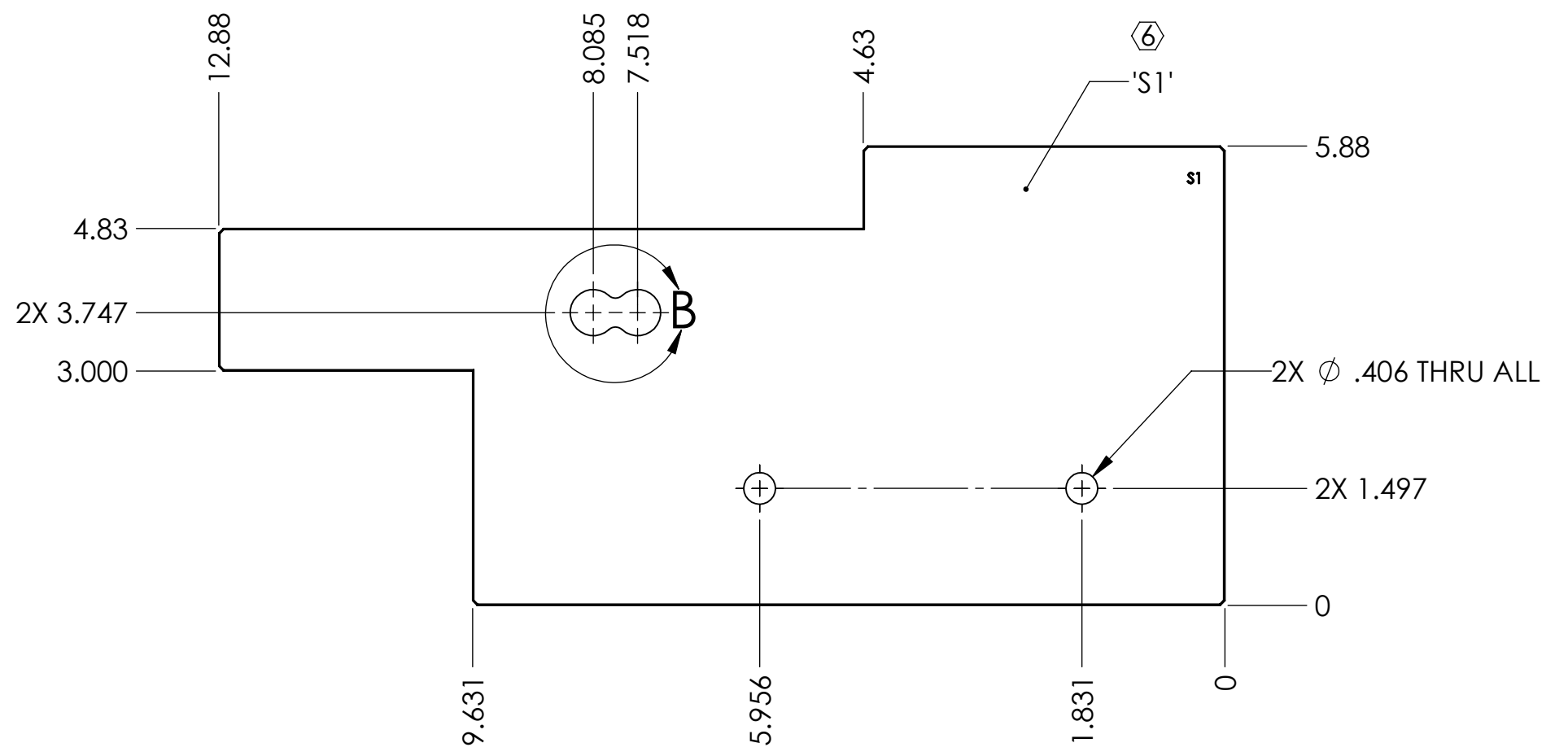
REV.	DATE	DCN #	DRAWING TREE #
v1	06 FEB 2015	E1500047-x0	-
v2	07 APR 2015	E1500163-x0	-
v3	16 APR 2015	E1500212-x0	-

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

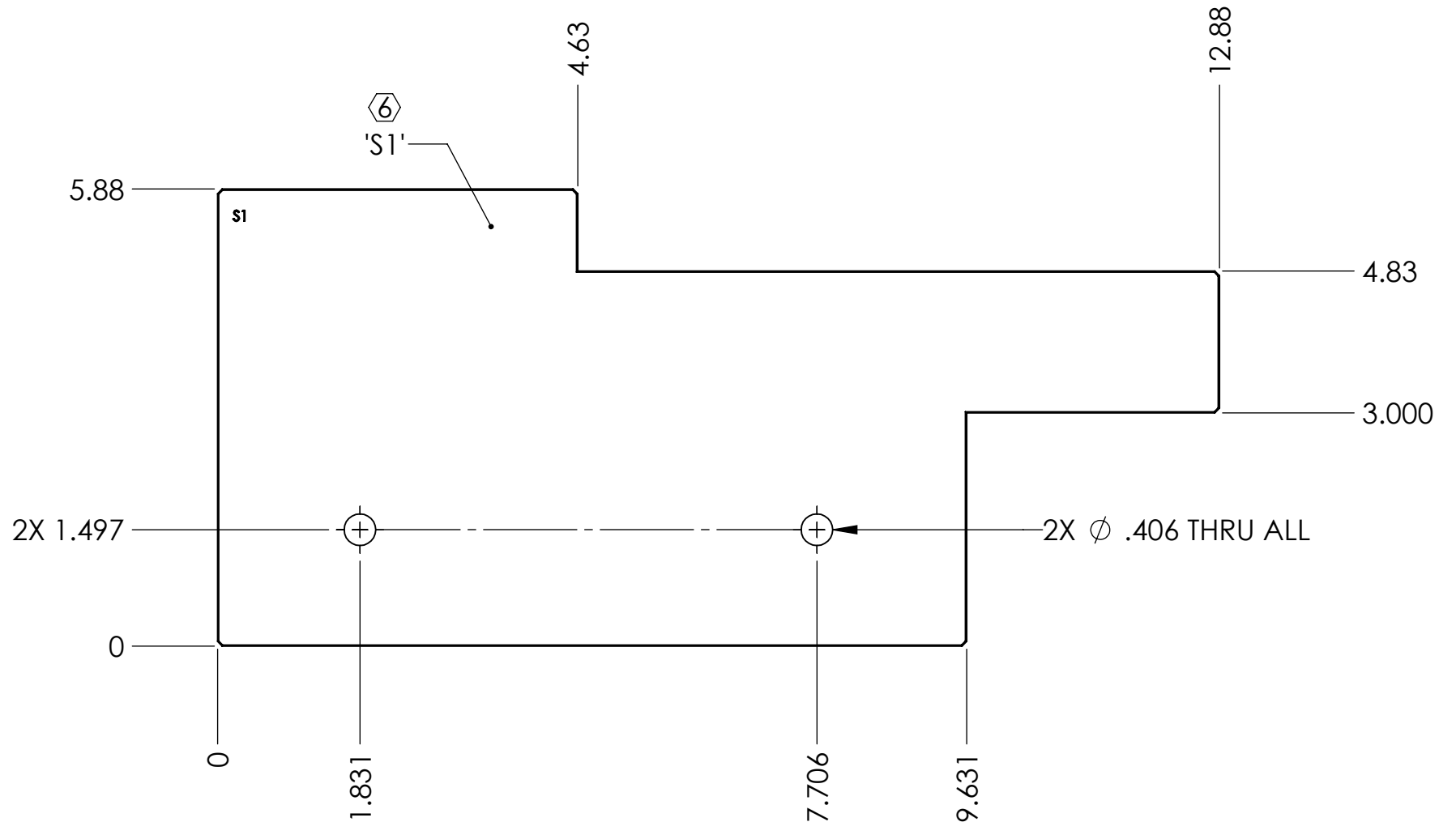
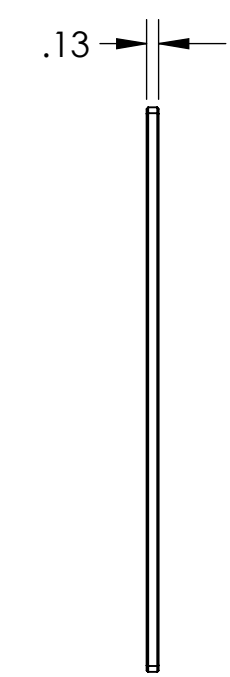
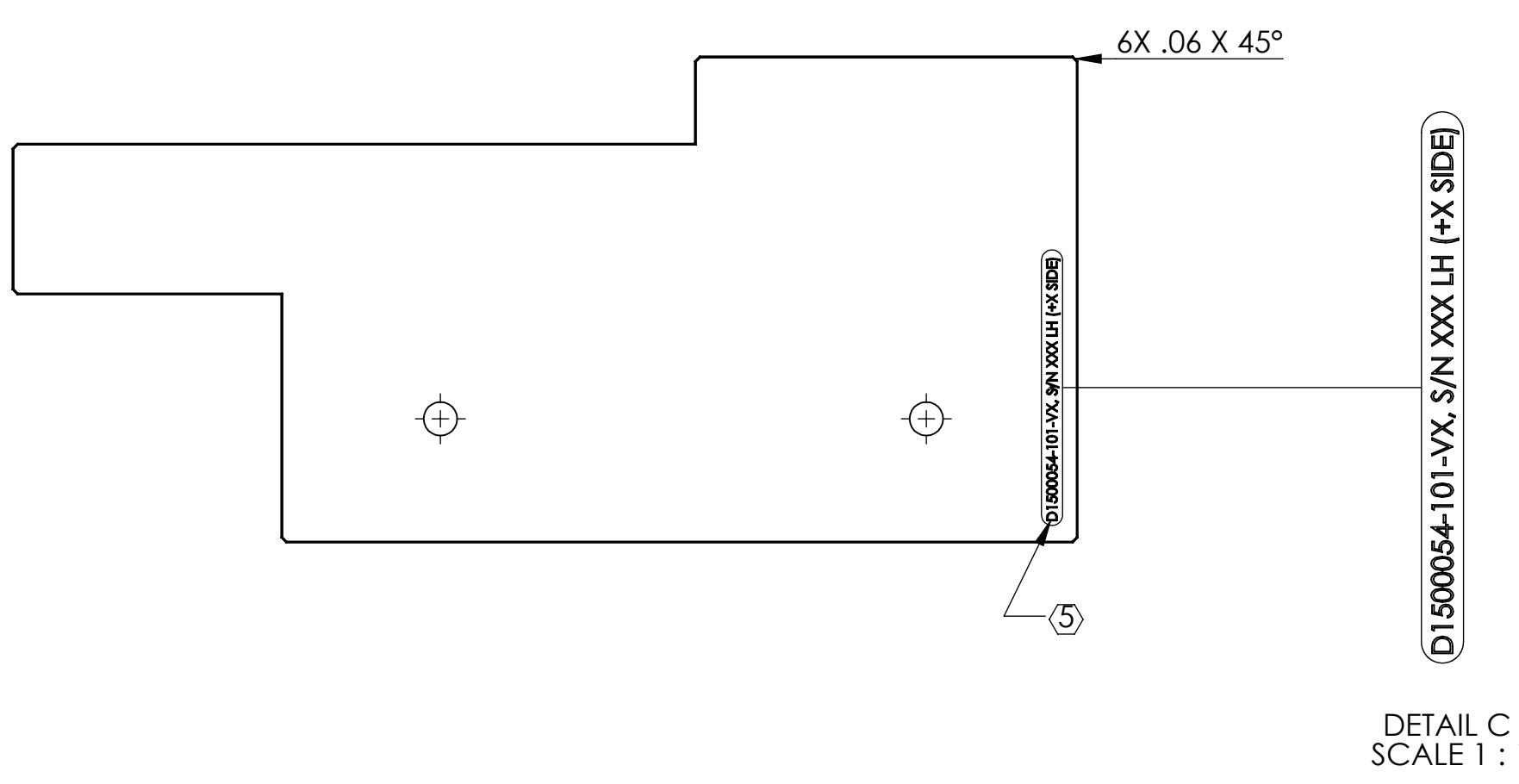
⑥ COAT SIDE 'S1' AS INDICATED ON DRAWING. REFER TO LIGO E1500201 FOR AIR COATING SPECIFICATIONS.]
 ⑦ CUT AWAY FROM SIDE 1 AS PER DETAIL 'A'.
 ⑧ DIAMOND FINISH APERTURE HOLES. CHAMFER .010" MAX. X 45°, BOTH SIDES.



-102 DETAIL



-101 DETAIL



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
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.	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .02 .XXX ± .015	
ANGULAR ± 1.0°	
MATERIAL	SEE NOTE 6
FINISH	N/A μinch

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SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

NEXT ASSY: D0900295

PART NAME			
aLIGO, OMC, Stray light baffle, VERT PANEL (REFL AIR)			
DESIGNER	E.SANCHEZ	26 JAN 2015	SIZE DWG. NO.
DRAFTER	E.SANCHEZ	06 FEB 2015	D D1500054
CHECKER	SEE DCC	SEE DCC	REV. v3
APPROVAL	SEE DCC	SEE DCC	SCALE: 1:2 PROJECTION:

D1500054-010-010-VX, S/N XXX LH (+X SIDE)