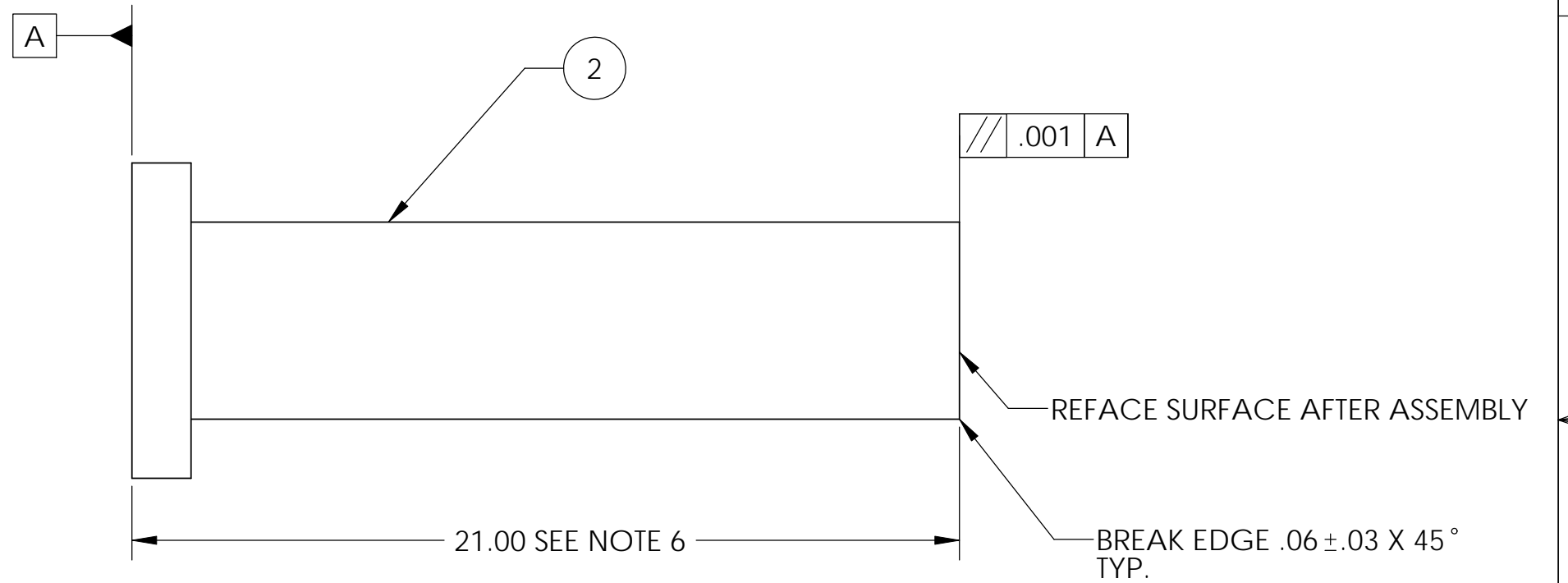
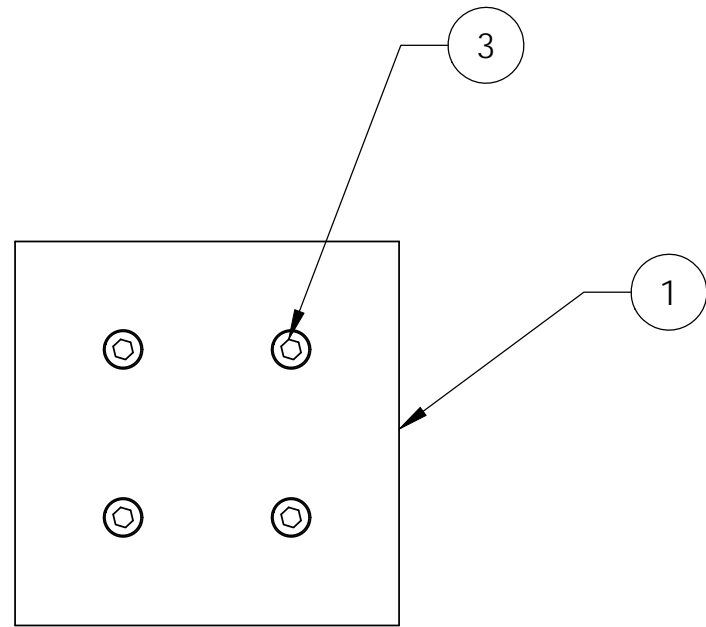


D1002040 TOOLING BASE ASSY, aLIGO BSC ISI, PART PDM REV: X-000, DRAWING PDM REV: X-000

**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE, 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. A VIBRATORY TOOL MAY BE USED. EXAMPLE DXXXXXX-VY, TYPE-XX, S/N XXX.  
 6. MAKE IN SETS OF 3 ALL THREE TO BE THE SAME HEIGHT +/- .001".

REV.	DATE	DCN #	DRAWING TREE #
v1	05 Aug. 2010	E1000293	-



ITEM NO.	PART NUMBER	QTY.
1	D1002039 TOOLING BLOCK BASE, aLIGO BSC ISI	1
2	D1002038 TOOLING BLOCK SPACER, aLIGO BSC ISI	1
3	HOLOKROME_78116	4

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME TOOLING BLOCK ASSY, aLIGO BSC ISI							
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .015 .XXX ± .005 ANGULAR ± .5°				1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 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 SEI		DESIGNER	M.HILLARD	05 Aug. 2010	SIZE	DWG. NO.	REV.
						MATERIAL N/A		FINISH N/A μinch		NEXT ASSY N/A		DRAFTER	M.HILLARD	05 Aug. 2010	B D1002040
APPROVAL										K.MASON	05 Aug. 2010	SCALE: 1:4	PROJECTION:	SHEET 1 OF 1	