

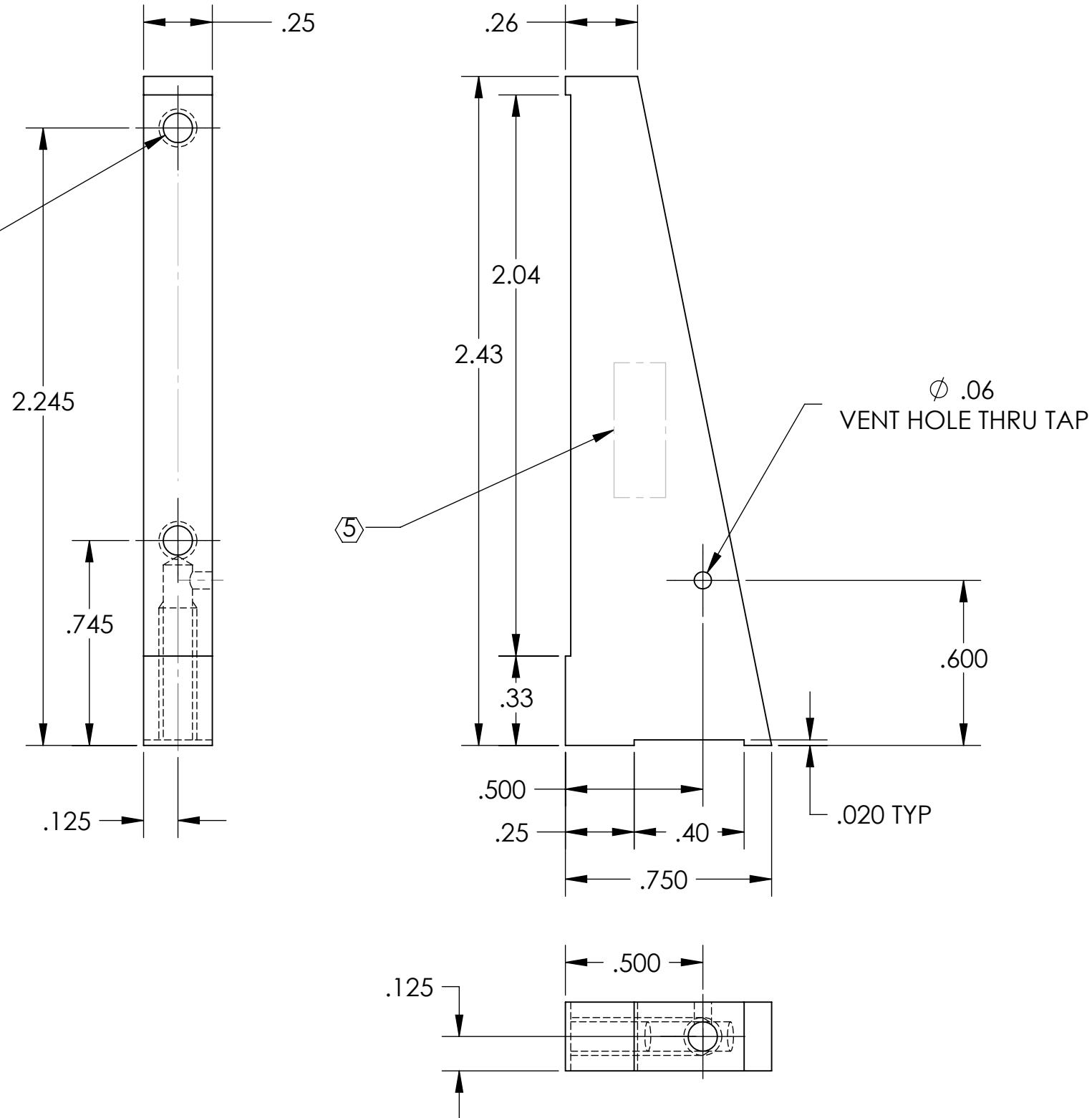
D1001962_d1lIGO_AOs_Wedge Window Middle Support_Output Baffle, PART PDM REV: X-011, DRAWING PDM REV: X-014

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. APPROXIMATE WEIGHT = 0.029 LB.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	7 OCT 2010	E1000563	E1000531
v2	28 FEB 2011	E1000563	E1000531
v3	20 MAR 2011	-	-
v4	30 MAR 2011	-	-

3X #6-32 UNC ∇ .500
 +.005 OVERSIZE TAP
 DRILL THRU



GENERAL VIEW
 FOR REFERENCE ONLY
 NO SCALE

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES				ADVANCED LIGO		OUTPUT ALIGNMENT FIXTURE SUPPORT	
TOLERANCES: .XX \pm .01 .XXX \pm .005				SUB-SYSTEM AOS		DESIGNER	TQ. NGUYEN 27 JUL 2010
ANGULAR \pm 0.5°				NEXT ASSY D1001963		DRAFTER	TQ. NGUYEN 25 AUG 2010
MATERIAL 6061-T6 Al		FINISH 63 μ inch		CHECKER	M. SMITH	SIZE	DWG. NO. B D1001962
				APPROVAL	D. COYNE	REV.	v4
				SCALE: 2:1		PROJECTION: SHEET 1 OF 1	