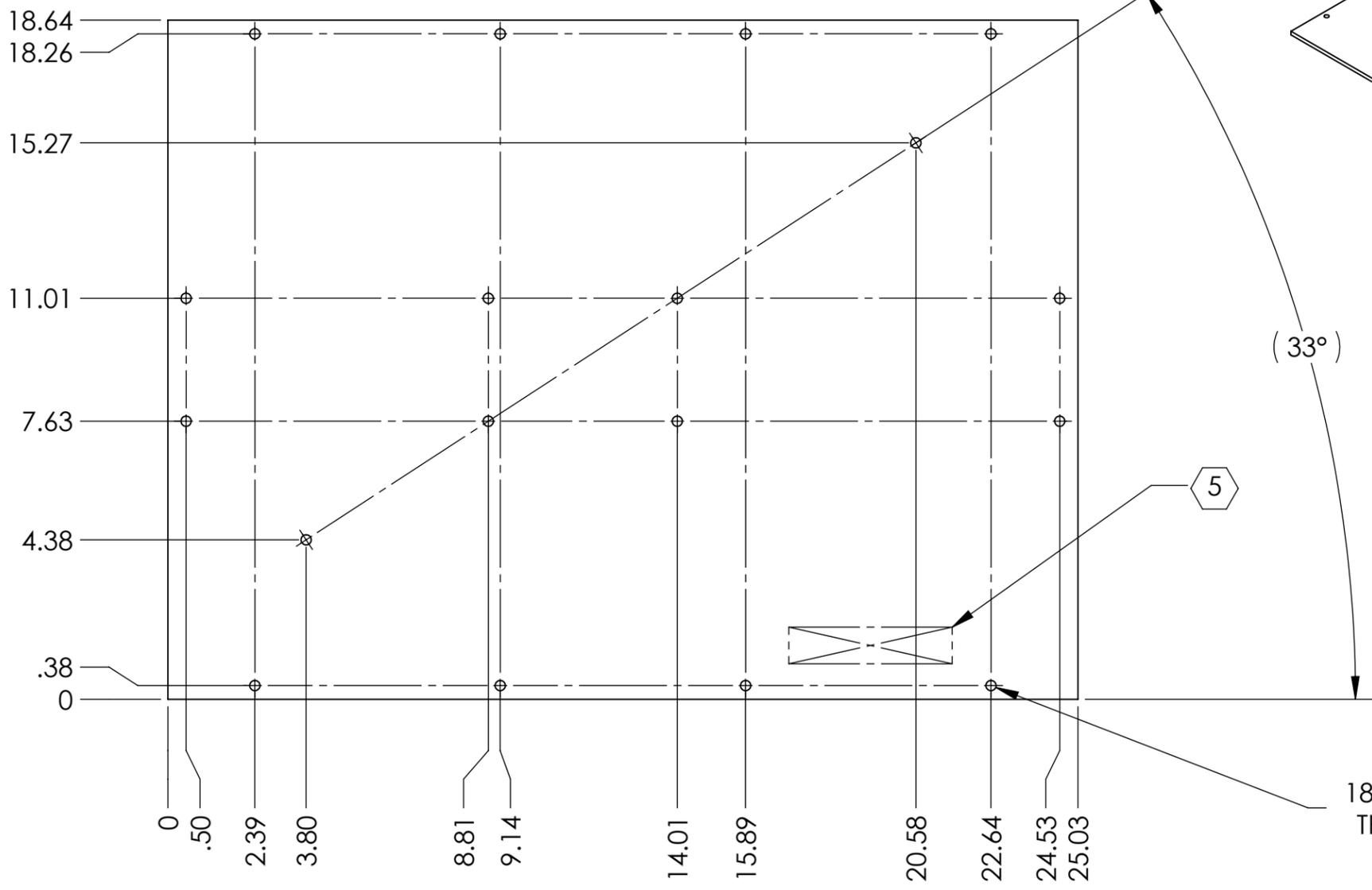
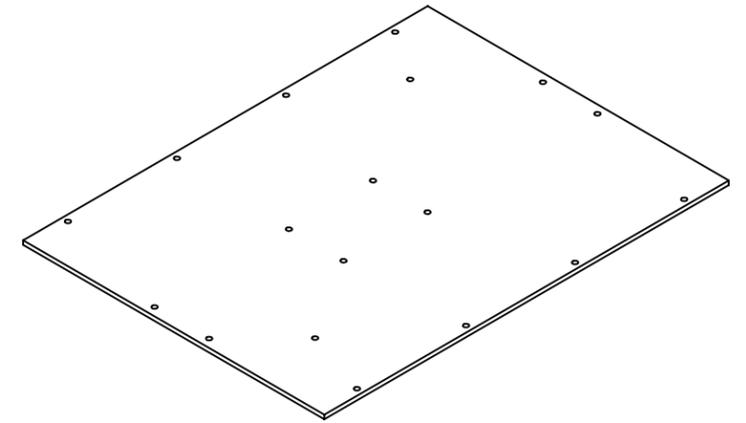


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 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

REV.	DATE	DCN #	DRAWING TREE #
V1	07 OCT 2011	E1101007	-
-	-	-	-
-	-	-	-

- 6. APPROXIMATE WEIGHT = 11.344 LBS
- 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
- 9. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
- 10. ELECTROPOLISH PER E0900364, SECTION 5.2.1.2, TO REMOVE ALL SURFACE OXIDE AND POTENTIALLY EMBEDDED CONTAMINANTS.



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± .02
 .XXX ± .005
 ANGULAR ± 1.0°

MATERIAL: 6061-T6 Al

FINISH: 63 μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME aLIGO ITM ELLIPTICAL BAFFLE TOP-BOTTOM SKIN	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER H. KELMAN	SIZE DWG. NO. B D1101805
NEXT ASSY D1101806	DRAFTER J. TERRAZAS	CHECKER 09 SEP 2011	REV. v1
		SCALE: 1:8	PROJECTION:
			SHEET 1 OF 1

D1101805_aLIGO ITM Elliptical Baffle Top-Bottom Skin, PART PDM REV: X-027, DRAWING PDM REV: X-015