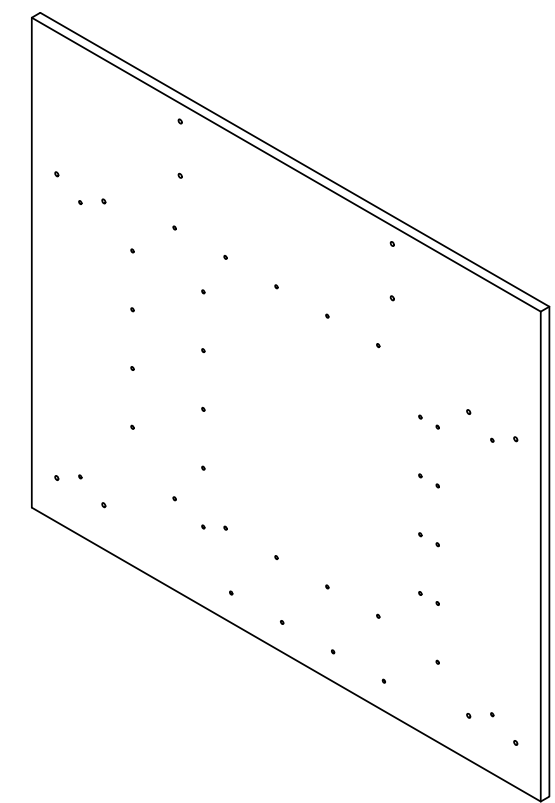
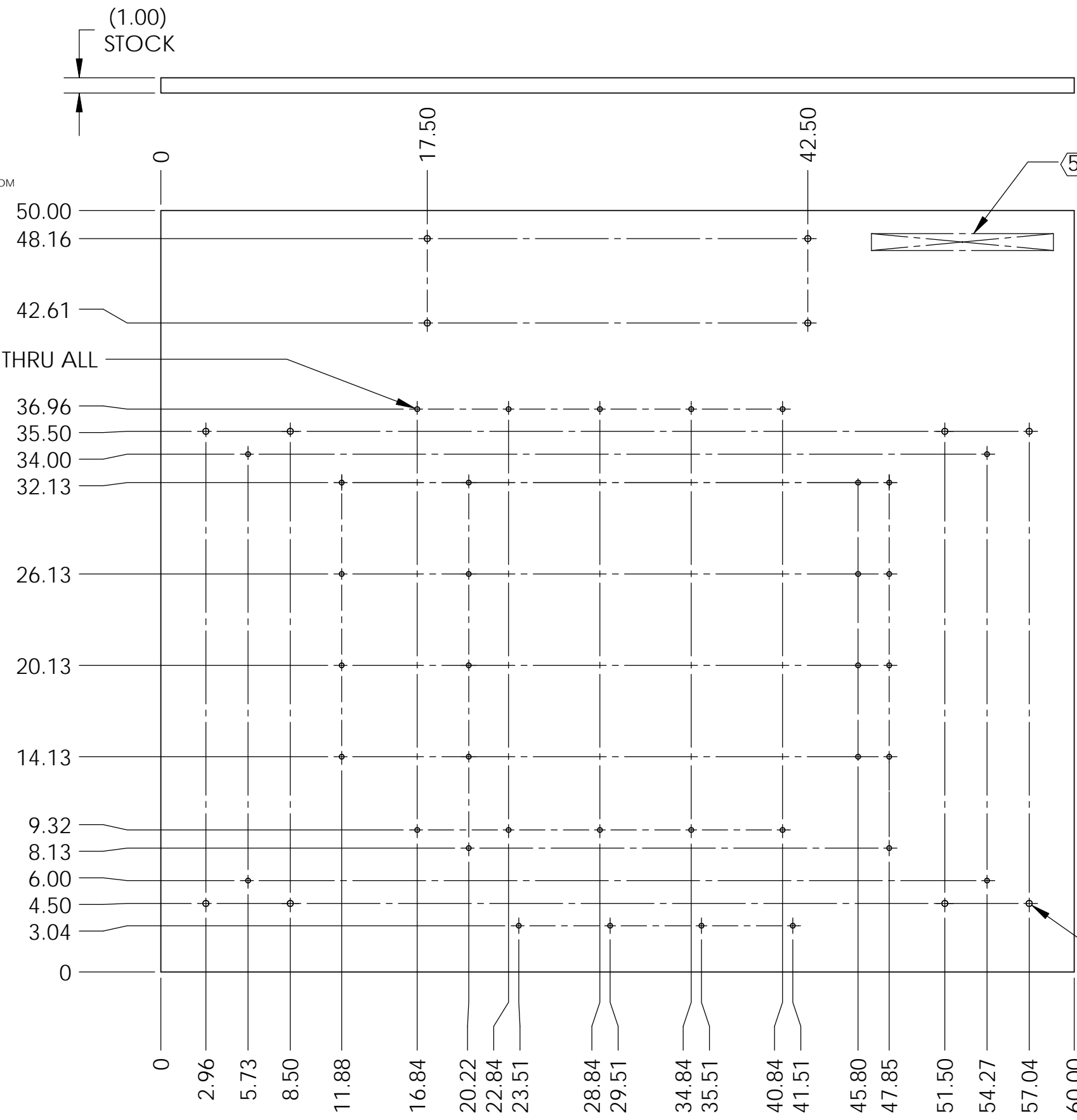


D1100778_aLIGO TMS TELE-OPT TABLE INSTALL, SUSPENSION PLATE, PART PDM REV: X-005, DRAWING PDM REV: X-005

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 = 233.63 LBS.
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 12. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	09 JUN 2011	E1100522-v1	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES				1. INTERPRET DRAWING PER ASME Y14.5-1994		aLIGO TMS TELE-OPT TABLE INSTALL, SUSPENSION PLATE	
TOLERANCES: .XX ± .02 .XXX ± .005				2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.		DESIGNER J. TERRAZAS 22 APR 2011	
ANGULAR ± 1.0°				3. DO NOT SCALE FROM DRAWINGS.		DRAFTER J. TERRAZAS 08 JUN 2011	
MATERIAL 6061-T6 Al				4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		SIZE DWG. NO. B D1100778	
FINISH μ inch				SYSTEM ADVANCED LIGO SUB-SYSTEM AOS		REV. v1	
NEXT ASSY TOOLING				CHECKER		SCALE: 1:12 PROJECTION:	
				APPROVAL		SHEET 1 OF 1	