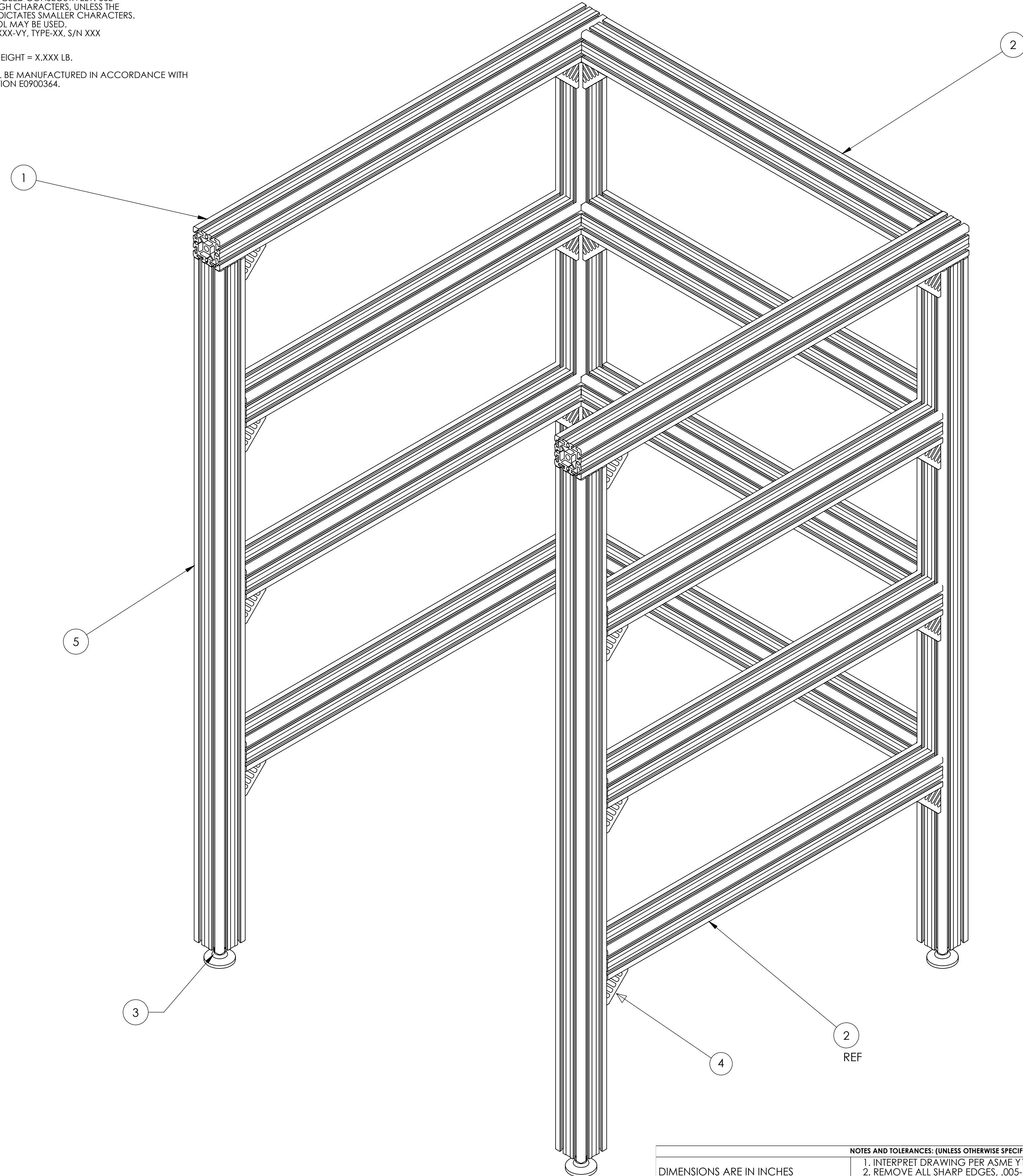


- NOTES CONTINUED:**
- 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. 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. APPROXIMATE WEIGHT = X.XXX LB.
 - 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	09 JUNE 2011	E1100522-v1	-
v2	8-30-12	to follow	-
-	-	-	-



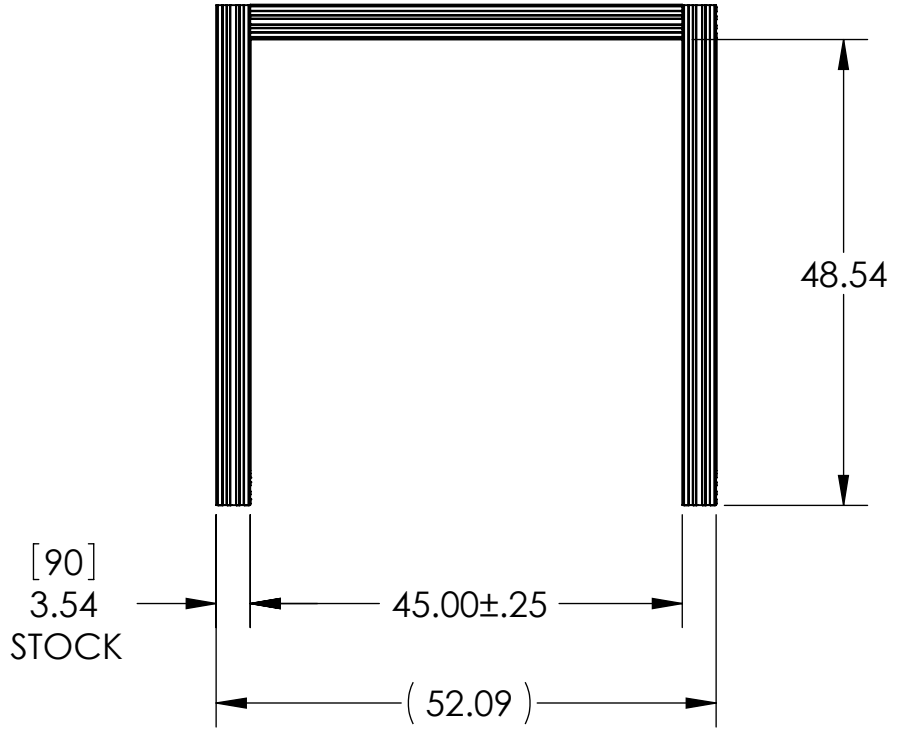
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
5	D1201209	3842990500_2018.21 BOSCH, 90x90H AL FRAMING EXTRUSION	6061-T6 Al	4		4
4	3842523578	BOSCH REXROTH 90x90 gusset with fasteners	6061-T6 Al	24		28
3	D1201206	Swivel Leveling Pad Assem. for bosch frame	See assembly	4		4
2	3842990500_1143.00	BOSCH REXROTH, 90X90H ALUMINUM STRUCTURAL FRAMING EXTRUSION	6061-T6 Al	10		10
1	3842990500_1322.98	BOSCH REXROTH, 90X90H ALUMINUM STRUCTURAL FRAMING EXTRUSION	6061-T6 Al	2		2

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL 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 ± NA .XXX ± NA	
ANGULAR ± NA °	
MATERIAL	N/A
FINISH	N/A μinch

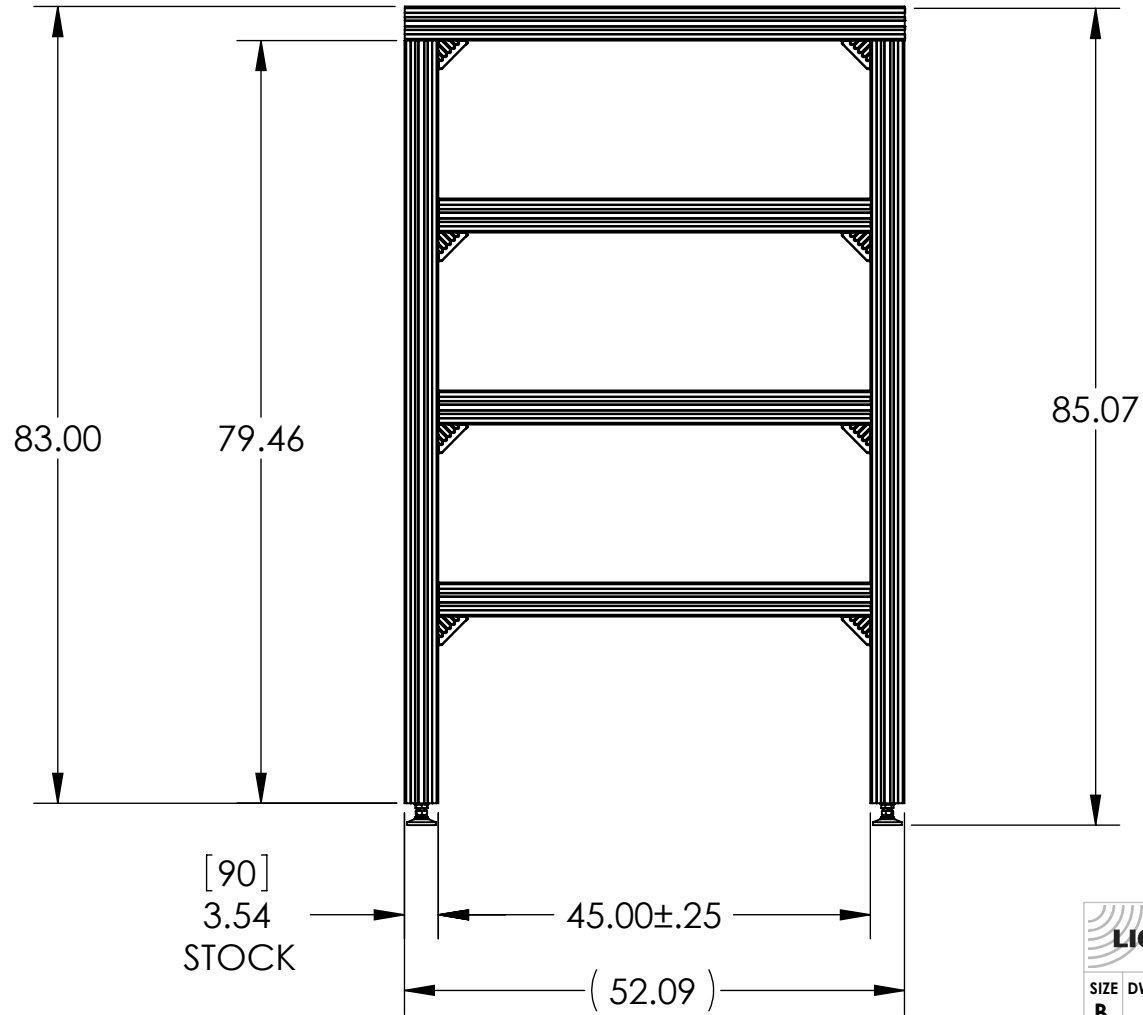
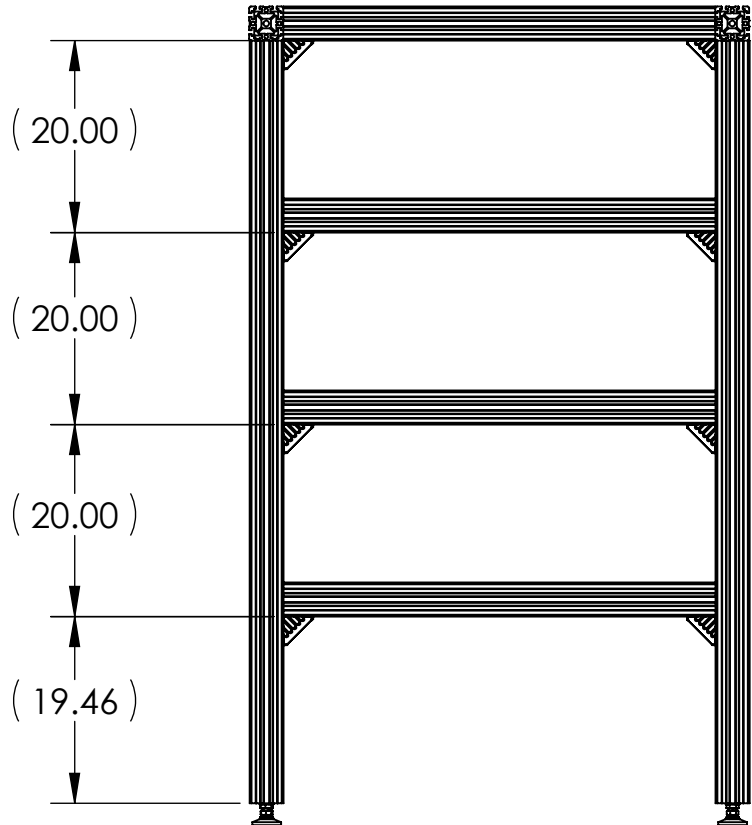
CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME αLIGO TMS TELE / OPT TABLE INSTALL, SUPPORT FRAME ASSY	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER J. TERRAZAS	DATE 21 APR 2011
CHECKER J. TERRAZAS	DATE 21 APR 2011	SIZE D	DWG. NO. D1100759
APPROVAL	SCALE 1:24	PROJECTION 	REV. v2
NEXT ASSY D1100807		SHEET 1 OF 2	

D1100759_αLIGO TMS TELE/OPT TABLE INSTALL_SUPPORT FRAME ASSY.PART.PDM.REV.X.013.DRAWING.PDM.REV.X.011

D1100759_TMS TELE-OPT TABLE INSTALL, SUPPORT FRAME ASSY, PART PDM REV: X-013, DRAWING PDM REV: X-011



DIMENSIONS ARE APPROXIMATE



LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SIZE	DWG. NO.	REV.
B	D1100759	v2
SCALE: 1:24		PROJECTION:
		SHEET 2 OF 2