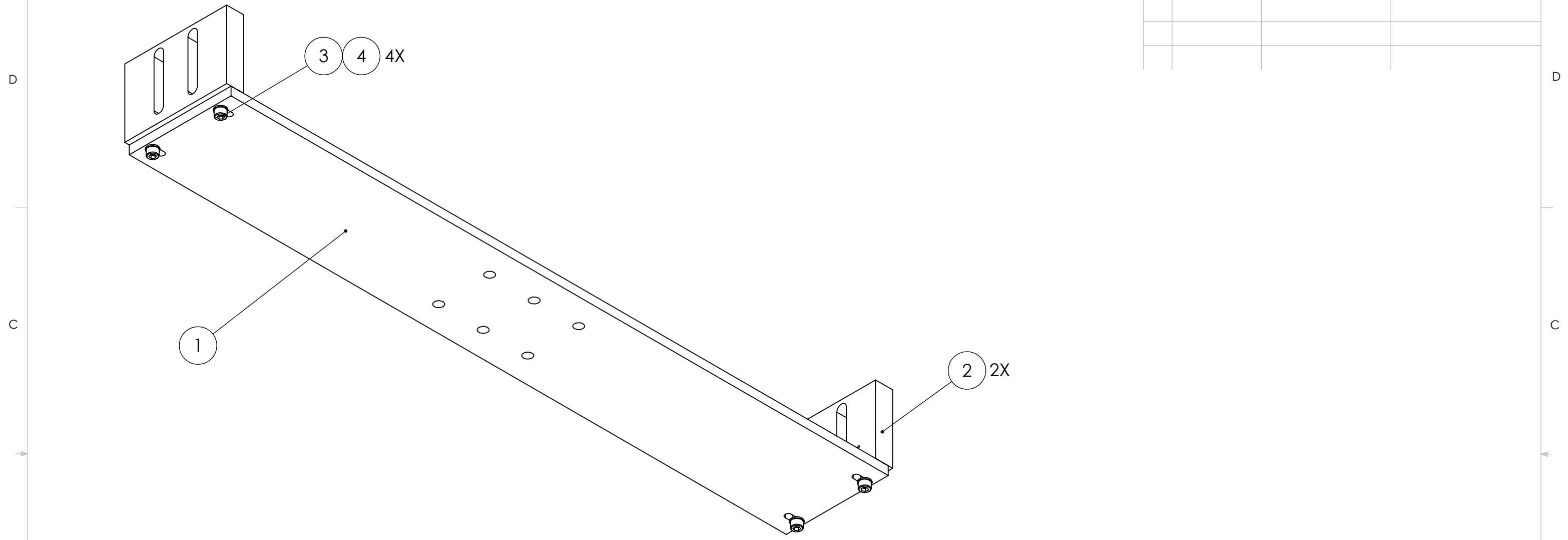


8 7 6 5 4 3 2 1

REV.	DATE	DCN #	DRAWING TREE #
A	28 MAR 2008	E080113-00	



ITEM NO.	REQ	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIAL
4	4		4	-	WASHER, FLAT, #8	300 SSTL
3	4		4	-	SCREW, SOCKET HEAD CAP, #8-32 X .50 LG	300 SSTL
2	2	1	3	D080165	OMC CROSSBAR SIDE PLATE	6061-T6 Alum
1	1	1	2	D080164	OMC CROSSBAR BASE PLATE	6061-T6 ALUM

**PARTS LIST**

**NOTES: (UNLESS OTHERWISE SPECIFIED)**

1. DO NOT SCALE FROM DRAWING.  
 2. REMOVE ALL SHARP EDGES, R.02 MAX.  
 3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE.

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 .XX ± 0.01  
 .XXX ± 0.005  
 ANGULAR ± 0.5 °

**FINISH**

	NAME	DATE
DRAWN	M. MEYER	24 JAN 2008
CHECKED	J. ROMIE	25 JAN 2008
APPROVED		

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 IGR, GLASGOW UNIVERSITY GEO 600 GROUP

**SYSTEM** ADVANCED LIGO  
**SUB-SYSTEM** SUS  
**NEXT ASSY** D060306

**PART NAME**  
 OMC CROSSBAR ASSEMBLY

**SIZE** DWG. NO. D080163  
**REV.** A

SCALE: NTS PROJECTION: SHEET 1 OF 1

8 7 6 5 4 3 2 1