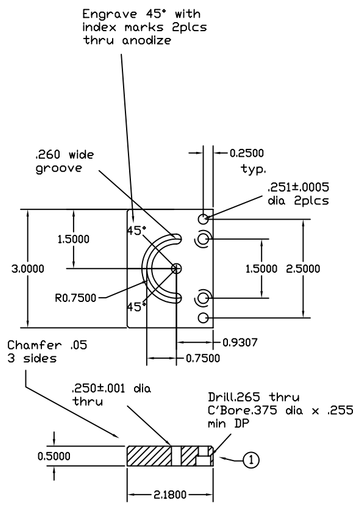
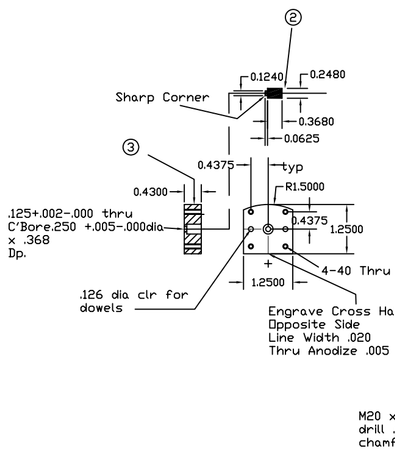
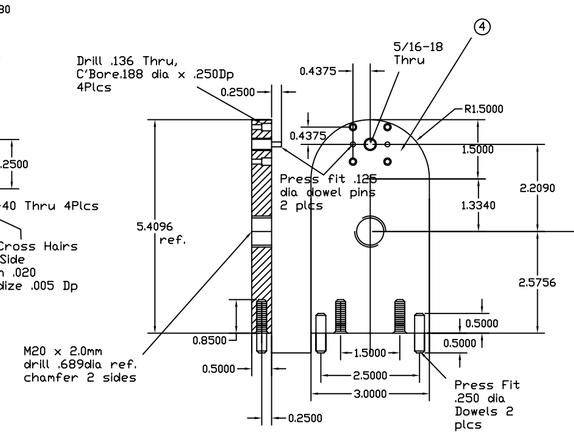
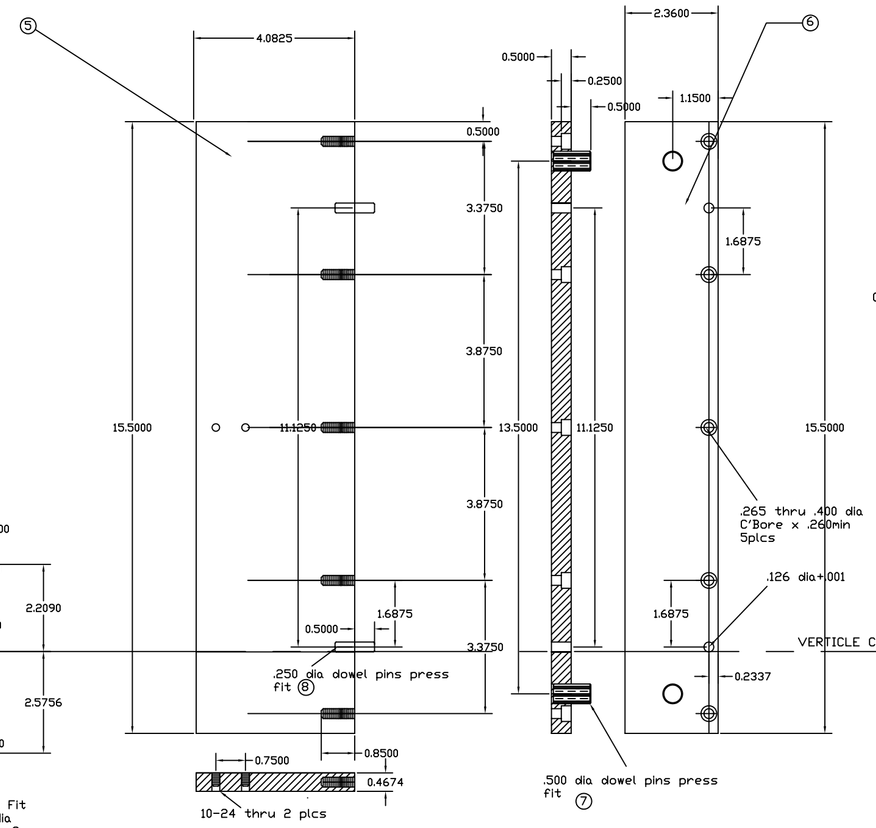
NOTES: (UNLESS OTHERWISE SPECIFIED)

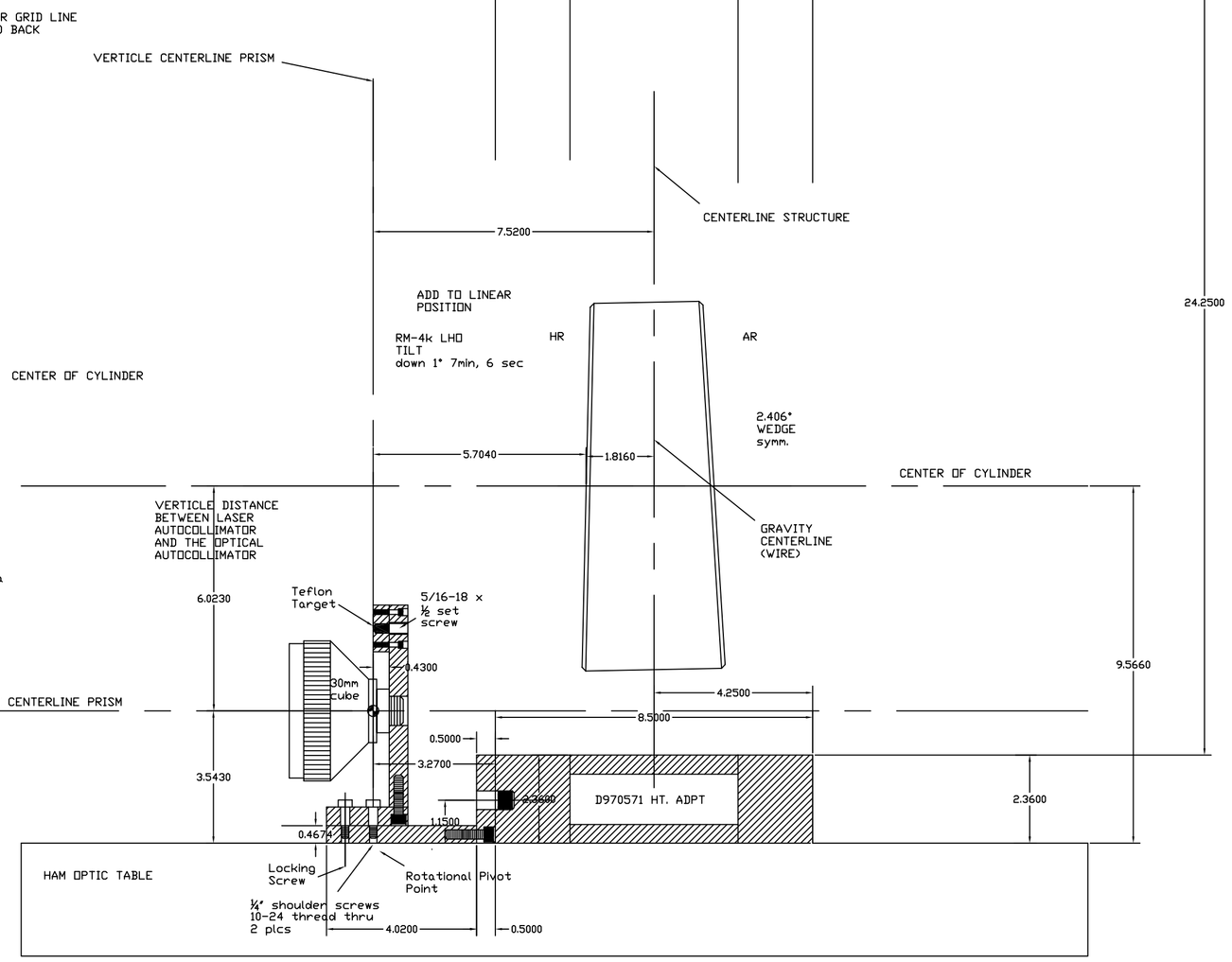
1. XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
   XXXXXXXXXXXXXXXXXXXXXXXXXX
2. XXXXXXXXXXXXXXXXXXXXXXXXXX
   XXXXXXXXXXXXXXXXXXXXXXXXXX











PRELIMINARY

REF.	QTY.	FINISH	NOMENCLATURE or DESCRIPTION	MATERIAL
8	2	-	.125 dia x .875 Lg Dowel Pins	SST
7	2	-	.500 dia x .875 Lg Dowel Pins	SST
6	1	Type II, Class II, Black Anodize	Locator Base	2024-T3 or 6061-T6 AL
5	1	Type II, Class II, Black Anodize	Mounting Base	2024-T3 or 6061-T6 AL
4	1	Type II, Class II, Black Anodize	Corner Cube Mount	2024-T3 or 6061-T6 AL
3	1	Type II, Class II, Black Anodize	Target Mount	2024-T3 or 6061-T6 AL
2	1		Teflon Target	Teflon
1	1	Type II, Class II, Black Anodize	Base Plate	2024-T3 or 6061-T6 AL

PARTS and MATERIAL LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ±16th
ANGULAR ±1
ANGULARMACH ± BEND ±
TWO PLACE DECIMAL ±.010
THREE PLACE DECIMAL ±.005
FINISHED SURFACE 32 RMS
BREAK CORNERS IN: OUT:.015
REMOVE ALL BURRS

MATERIAL: | HEAT TREAT: | FINISH:

REV	DESCRIPTION	DCN NUMBER	-	APPR'D	CHECK	DRWN	DATE
00	PRE-RELEASE	-	-			DCook	12-12-00

ISSUE DESCRIPTION

DWG. NO.	DESCRIPTION

REFERENCE DRAWINGS

USED ON: XXX | NEXT ASS'Y: XXX

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Corner Cube Mount RM-4k LHO

CAD FILE	SIZE	DWG. NO.
CADFILE#	B	D000371-00-W

SCALE	SHEET
SCALE	SHEET#