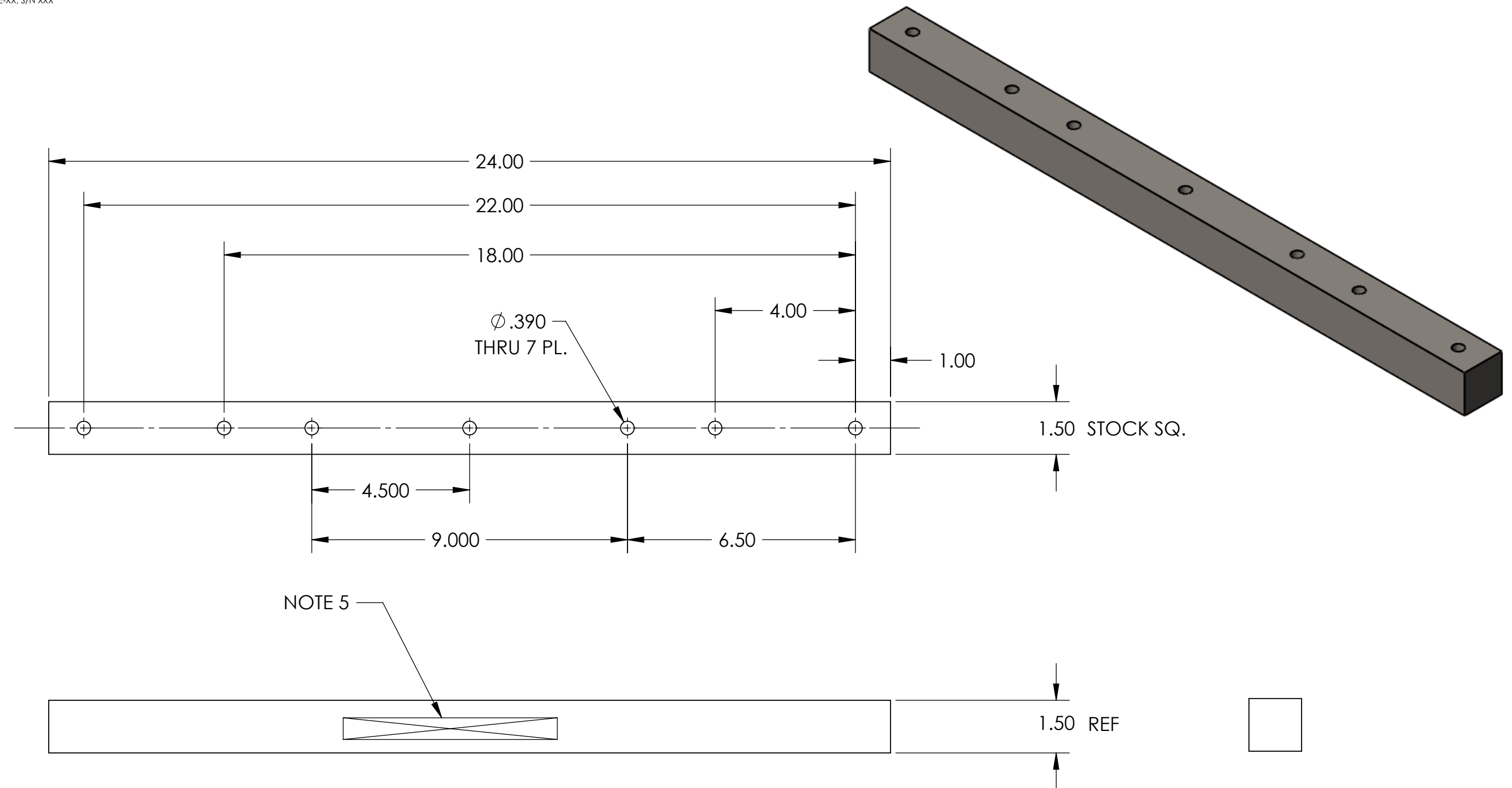


8 7 6 5 4 3 2 1

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

REV.	DATE	DCN #	DRAWING TREE #
V1	9-19-12	E1000317	-
-	-	-	-
-	-	-	-

D 6. NICKEL PLATE FINISH



D1002099_qLIGO_TMS_TEST_MASS_LONGBAR, PART PDM REV: X-003, DRAWING PDM REV: X-000

A

B

C

D

A

B

C

D

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX $\pm .03$.XXX $\pm .005$ ANGULAR $\pm 1.0^\circ$				1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		qLIGO_TMS_TEST_MASS_LONGBAR	
MATERIAL STEEL SQ BAR HOT OR COLD		FINISH CLEAN FOR NICKEL PLATE		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS	
NEXT ASSY D1002097				DESIGNER KMAILAND 08-10-2010		SIZE DWG. NO. B D1002099	
				DRAFTER KMAILAND 08-10-2010		REV. v1	
				CHECKER		SCALE: 1:8 PROJECTION: SHEET 1 OF 1	
				APPROVAL			

8 7 6 5 4 3 2 1