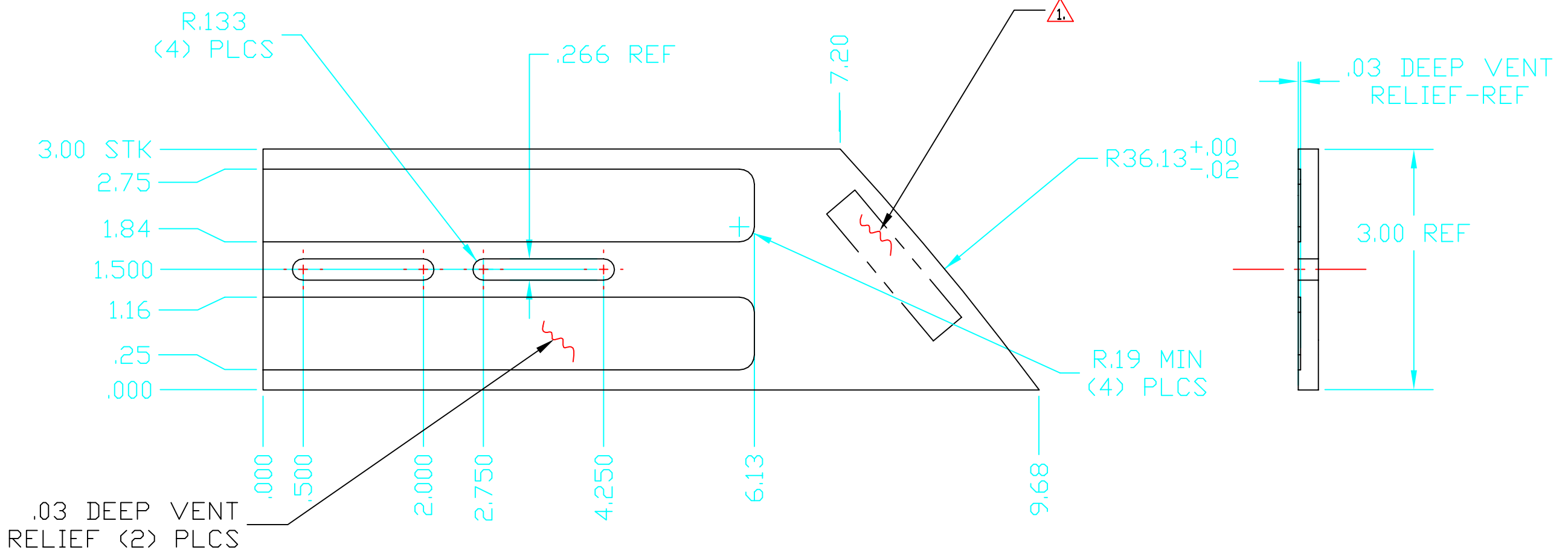


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. STEEL STAMP OR ENGRAVE THE DRAWING PART NUMBER ON NOTED FACE OF PART FOLLOWED BY "S/N", THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS TO START AT 001 FOR FIRST PART AND PROCEED IN A CONSECUTIVE MANNER TO A MAXIMUM OF 999, FOR EACH SUCCEEDING PART PRODUCED. USE 0.13 HIGH CHARACTERS. EXAMPLE: D990038-A S/N 001

2. THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND "DI" RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.



		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)								LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
		TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.003		INSIDE RADII .06 FINISHED SURFACE RMS BREAK OUTSIDE CORNERS .005 - .015 REMOVE ALL BURRS								ARM CAVITY BAFFLE, OUTER SUPPORT, ITM/ETM LOCATOR	
		MATERIAL: TYPE 6061-T6 ALUMINUM RECTANGULAR BAR 25 x 3.00		HEAT TREAT:		FINISH: 1. 2.		A RELEASE E990305 -		KABOT 10-7-99		CAD FILE SIZE/DWG. NO. ext2x2.dwg B D990387-A	
DWG. NO.		DESCRIPTION		USED ON:		NEXT ASS'Y: D990380, D990491, D990492		REV DESCRIPTION		DCN NUMBER		SCALE SHEET	
REFERENCE DRAWINGS								ISSUE DESCRIPTION		APPR'D CHECK DRWN DATE		NTS 1 OF 1	