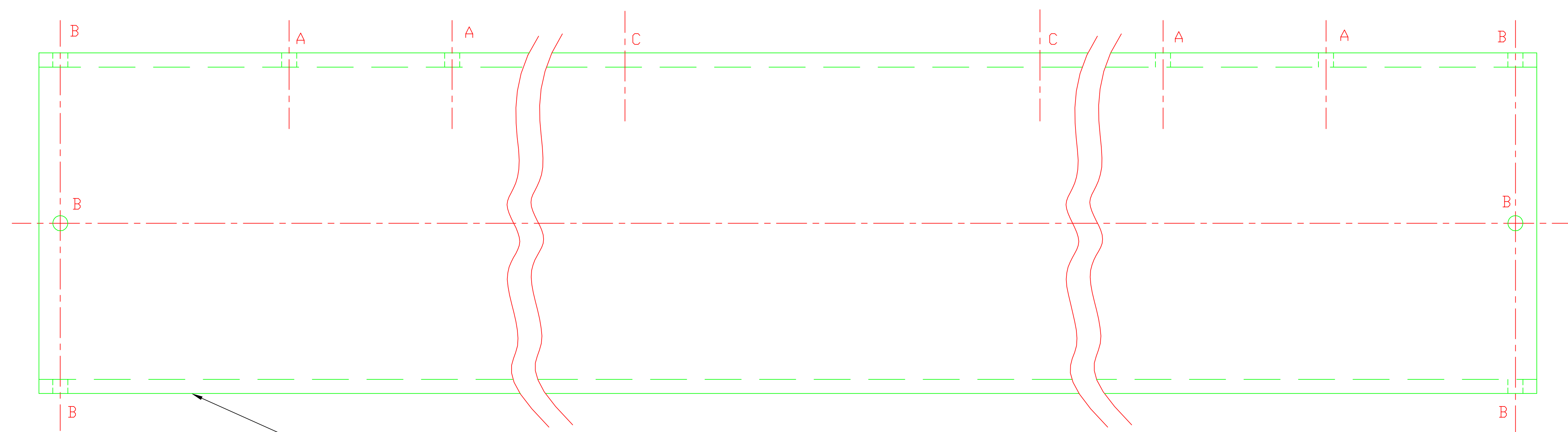
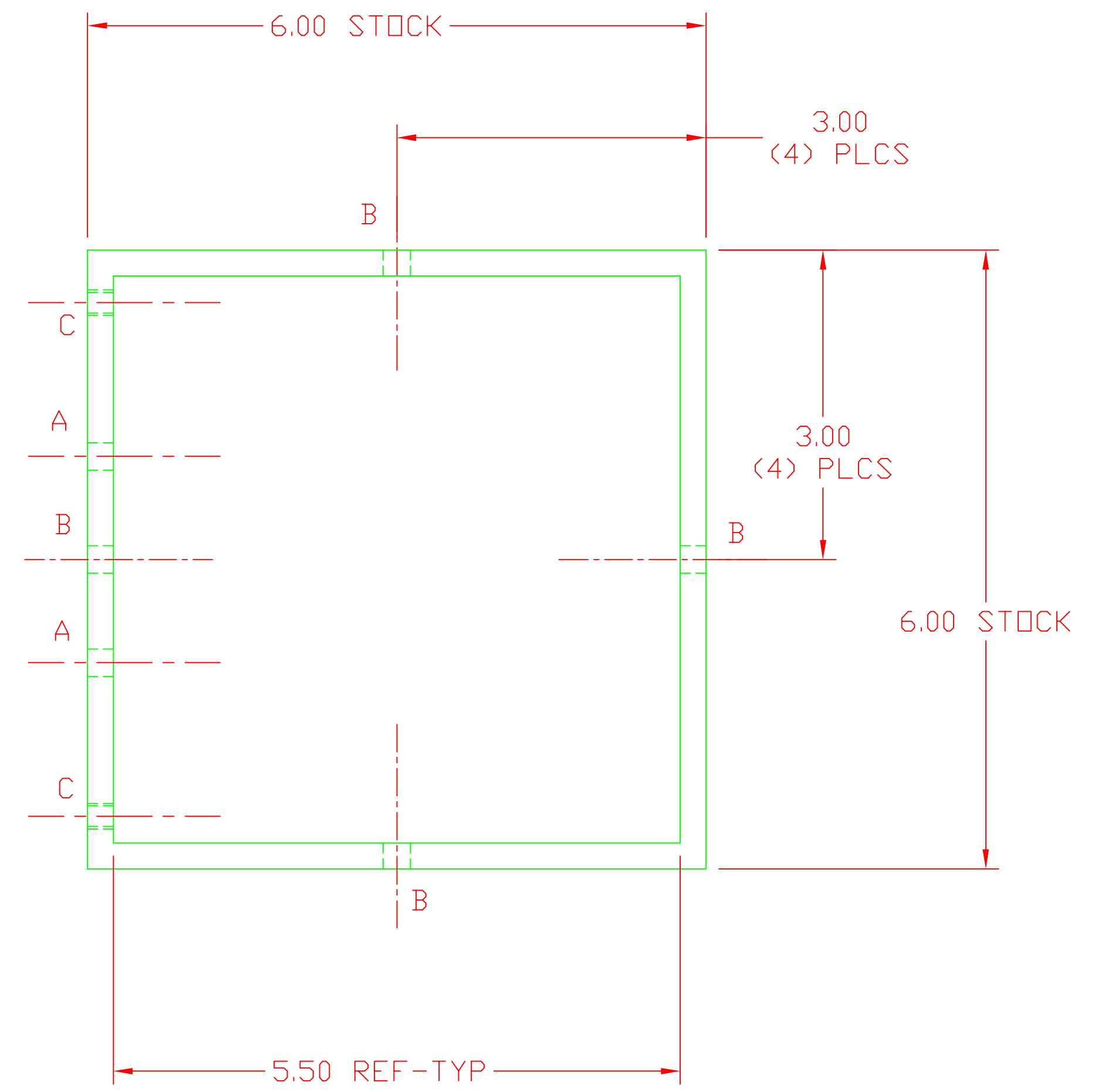
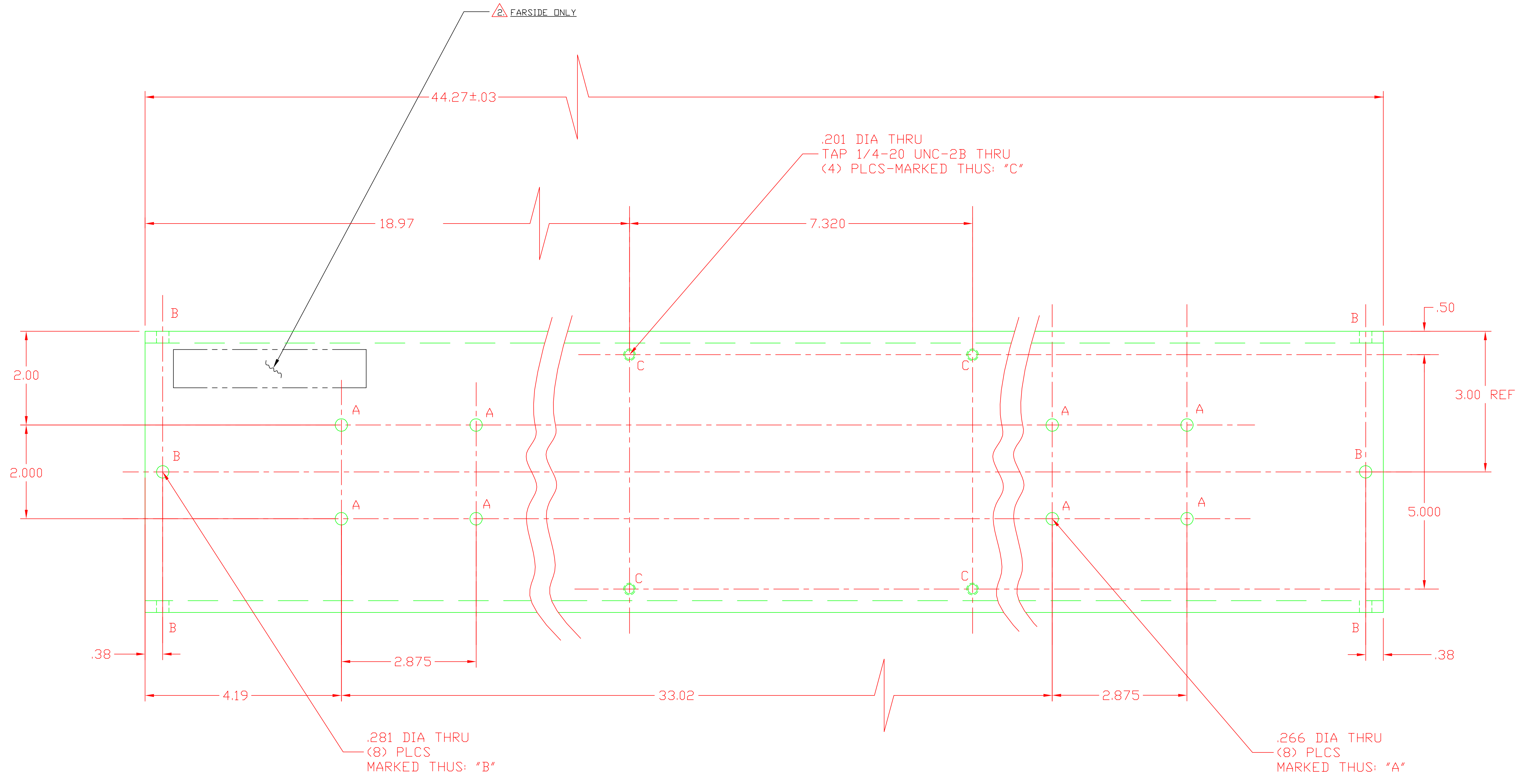


NOTES: (UNLESS OTHERWISE SPECIFIED)

- CUTTING FLUIDS TO BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE, & SILICONE.
- 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 .013 HIGH CHARACTERS. EXAMPLE: D990038-A S/N 001



MARK THIS SURFACE REF

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)										LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° ANGULARMACH ± BEND ± TWO PLACE DECIMAL ±.01		THREE PLACE DECIMAL ±.005 FINISHED SURFACE RMS BREAK CORNERS .005 - .015 REMOVE ALL BURRS								BEAM DUMP, FLEX HINGE, H TUBE, 2KITMXR4	
		MATERIAL: TYPE 6061-T6 SQUARE ALUMINUM TUBING 6.00 SQ. O.D. X 5.50 SQ. I.D.		HEAT TREAT:		FINISH:						CAD FILE h_tube_bsc4_2kx.dwg	
DWG. NO.		DESCRIPTION		NEXT ASS'Y: D990230		ISSUE DESCRIPTION		DCN NUMBER		APPR'D		SIZE E	
REFERENCE DRAWINGS		USED ON:						E990210		KABOT		D990336-A	
								-		-		DATE 5-24-99	
								-		-		SCALE NTS	
										CHECK		SHEET 1 OF 1	
										DRWN			
										DATE			