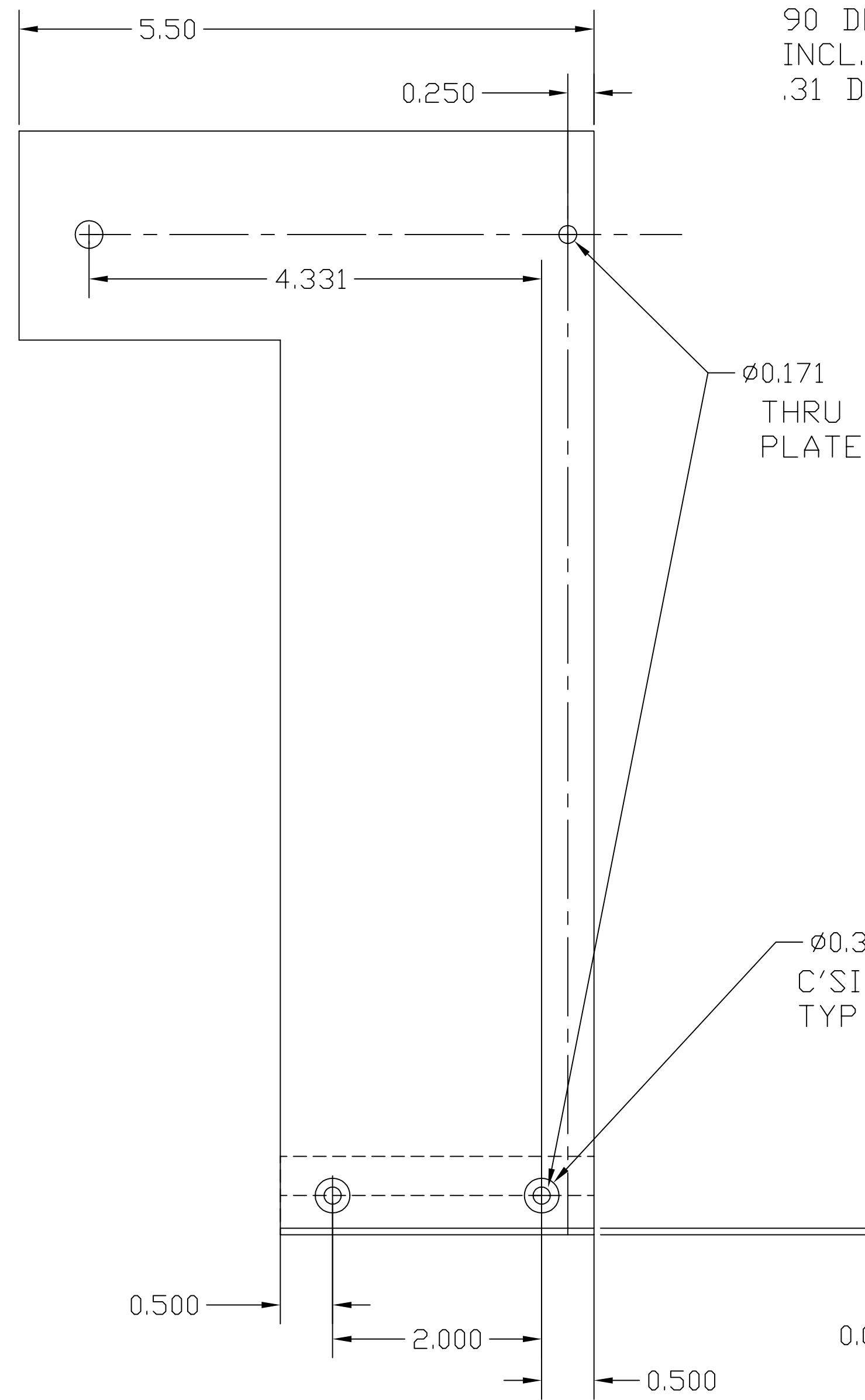
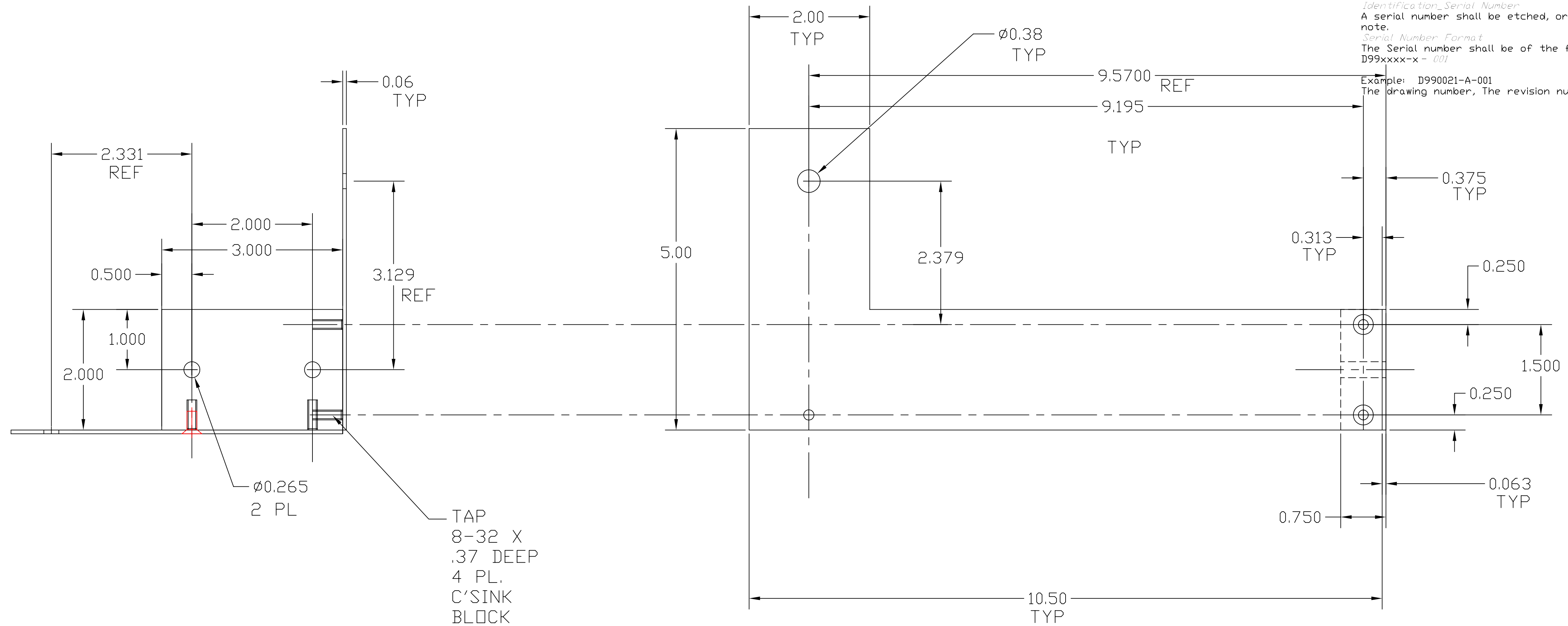
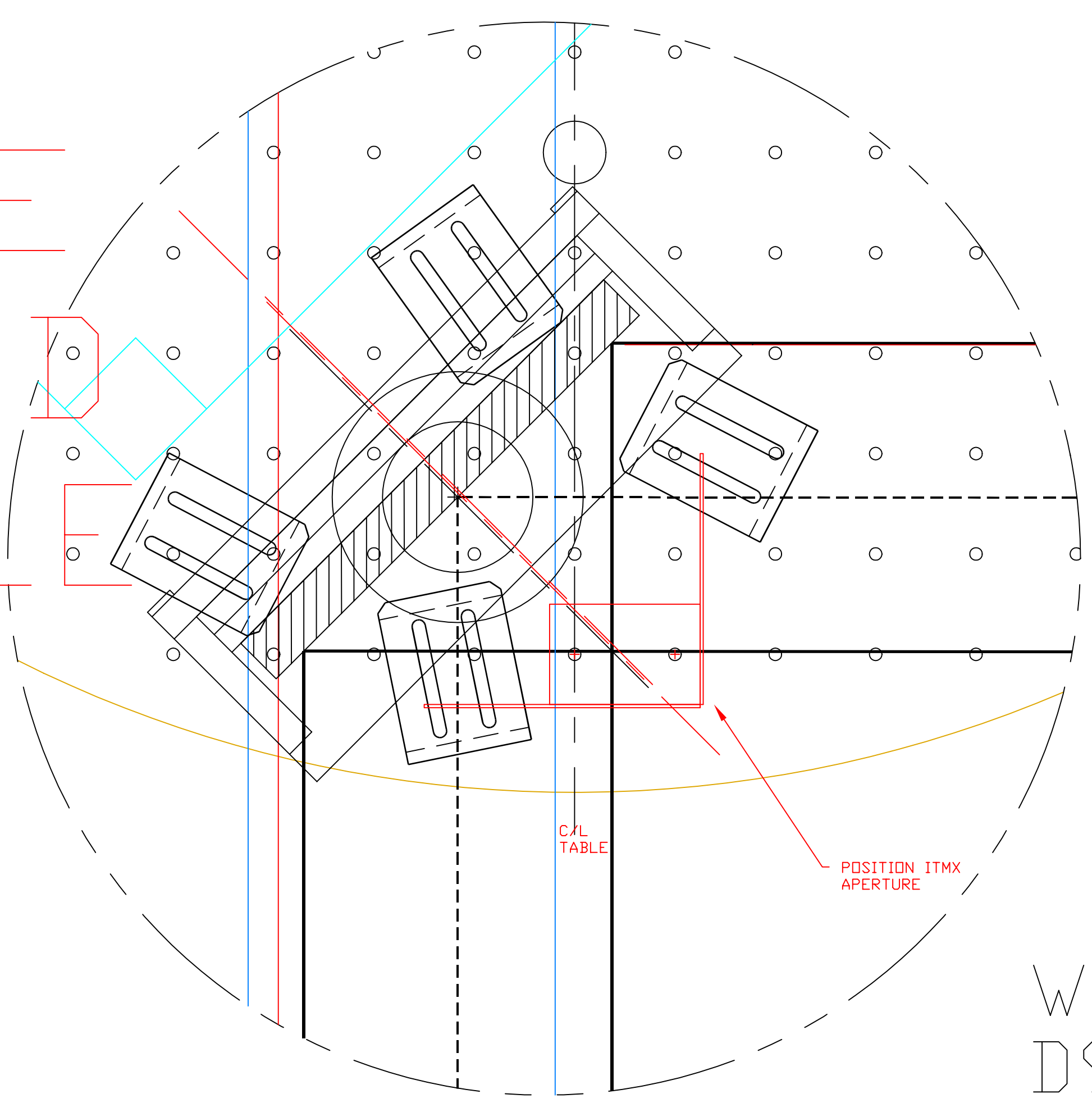


APERTURE FIXTURE ITMX 2K

NOTES: (UNLESS OTHERWISE SPECIFIED)
 Liquid contaminants/Machining lubricants
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone, such as Cincinnati Milacron's Cimtech 410 (stainless steel).
 Identification: Serial Number
 A serial number shall be etched, or scribed on the part see note drawing note.
 Serial Number Format
 The Serial number shall be of the format: D99xxx-x-001
 Example: D990021-A-001
 The drawing number, The revision number, The sequential part number



REVERSE
 THIS AND
 ASSEMBLE
 AS A
 MIRROR
 IMAGE



WAS
 D990137-B

5	-	-	-	-	-
4	-	-	-	-	-
3	-	-	-	-	-
2	-	-	-	-	-
1	-	-	-	-	-
REF	QTY	PART or DRWG No.	DESCRIPTION	PARTS and MATERIAL LIST	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES: FRACTIONAL ± --- ANGULAR ± ANGULARMACH ± --- BEND ± --- TWO PLACE DECIMAL ± .02		THREE PLACE DECIMAL ± .008 FINISHED SURFACE RMS 6.3 BREAK CORNERS IN - OUT - REMOVE ALL BURRS	
XXX	XXX	MATERIAL: ALUMINUM	HEAT TREAT: /	FINISH: None	
DWG. NO.	DESCRIPTION	USED ON: XXX	NEXT ASSY: XXX	ISSUE DESCRIPTION	SCALE FULL
REFERENCE DRAWINGS				ISSUE DESCRIPTION	SCALE FULL

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
APERTURE ALIGNMENT TOOL ITMX 2K	
DATE: 6/30/99	SCALE: FULL
ISSUE: 00	SHEET: 1 of 1