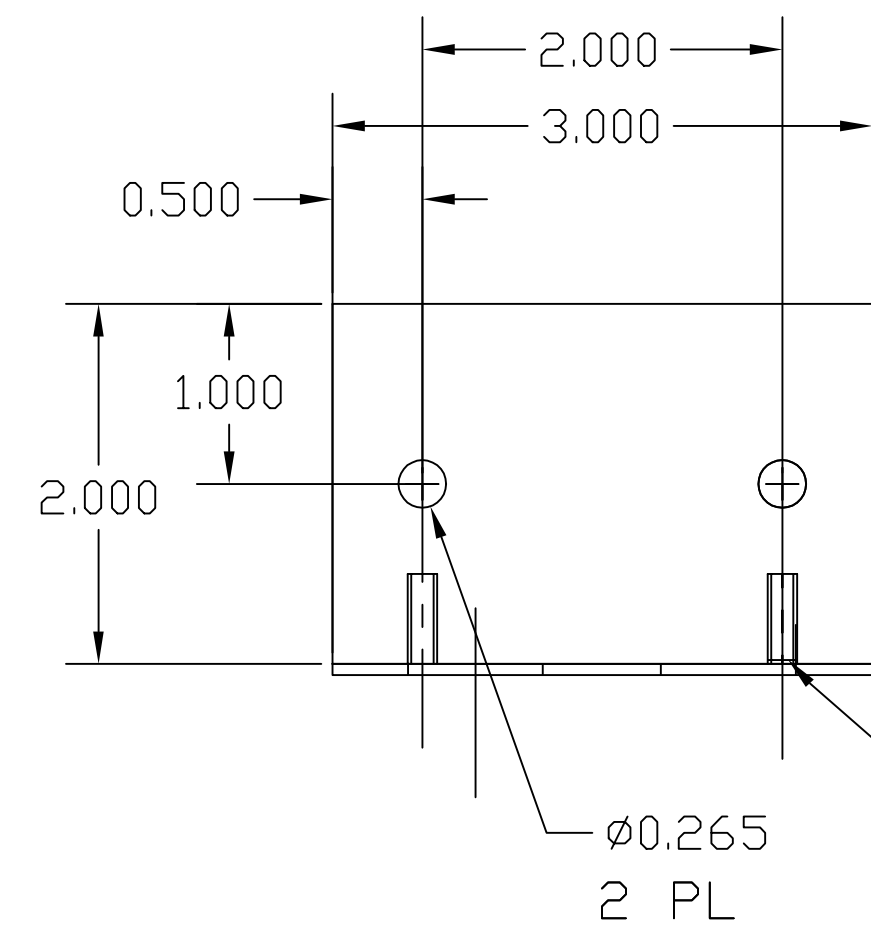
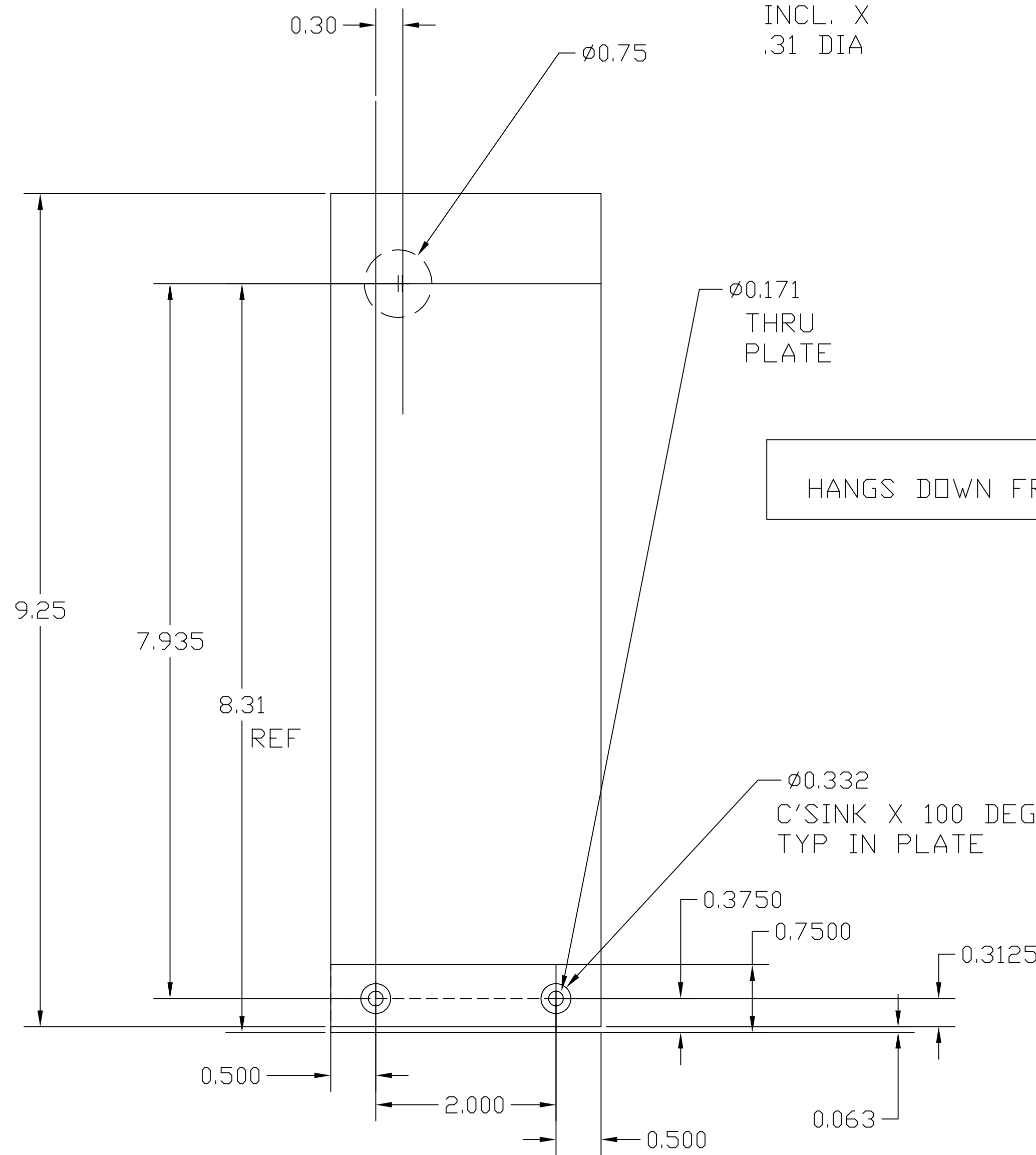
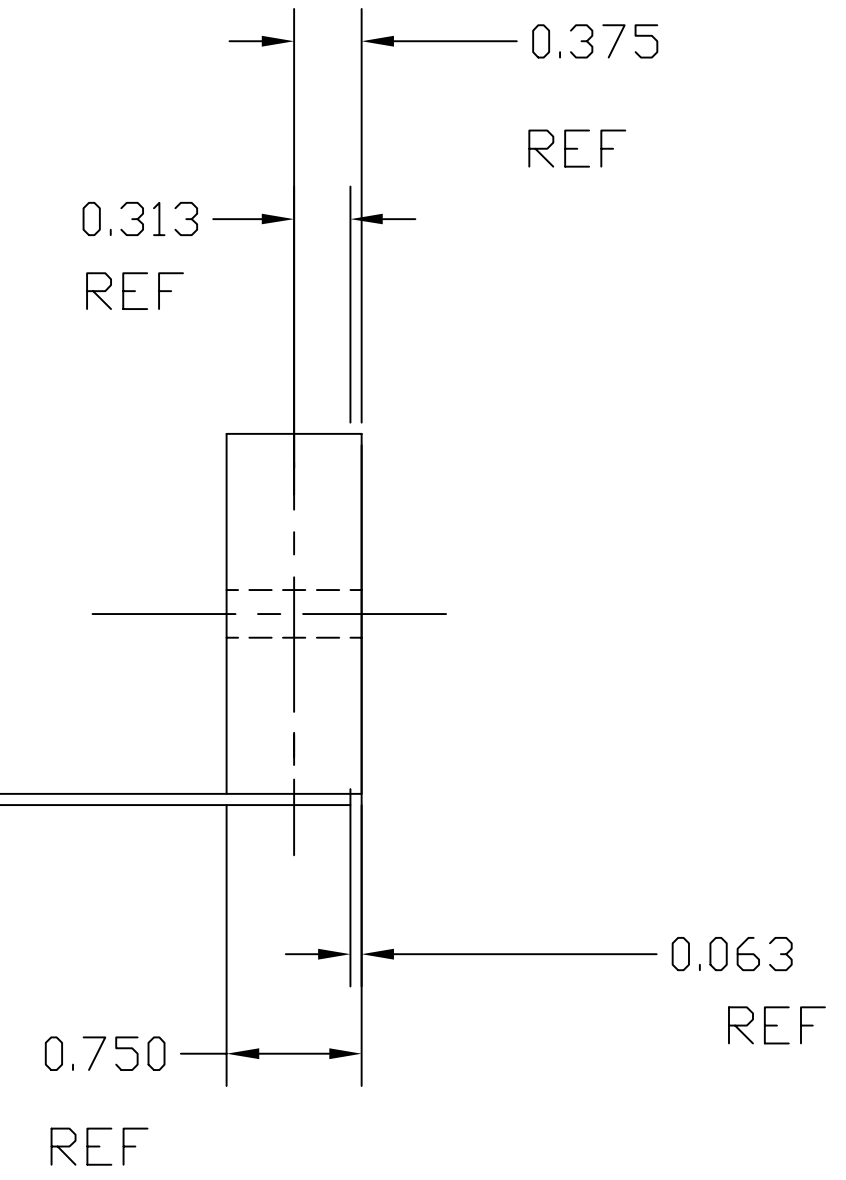


NOTES: (UNLESS OTHERWISE SPECIFIED)  
 Liquid containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cintech 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: D99001-A-001  
 The drawing number, The revision number, The sequential part number

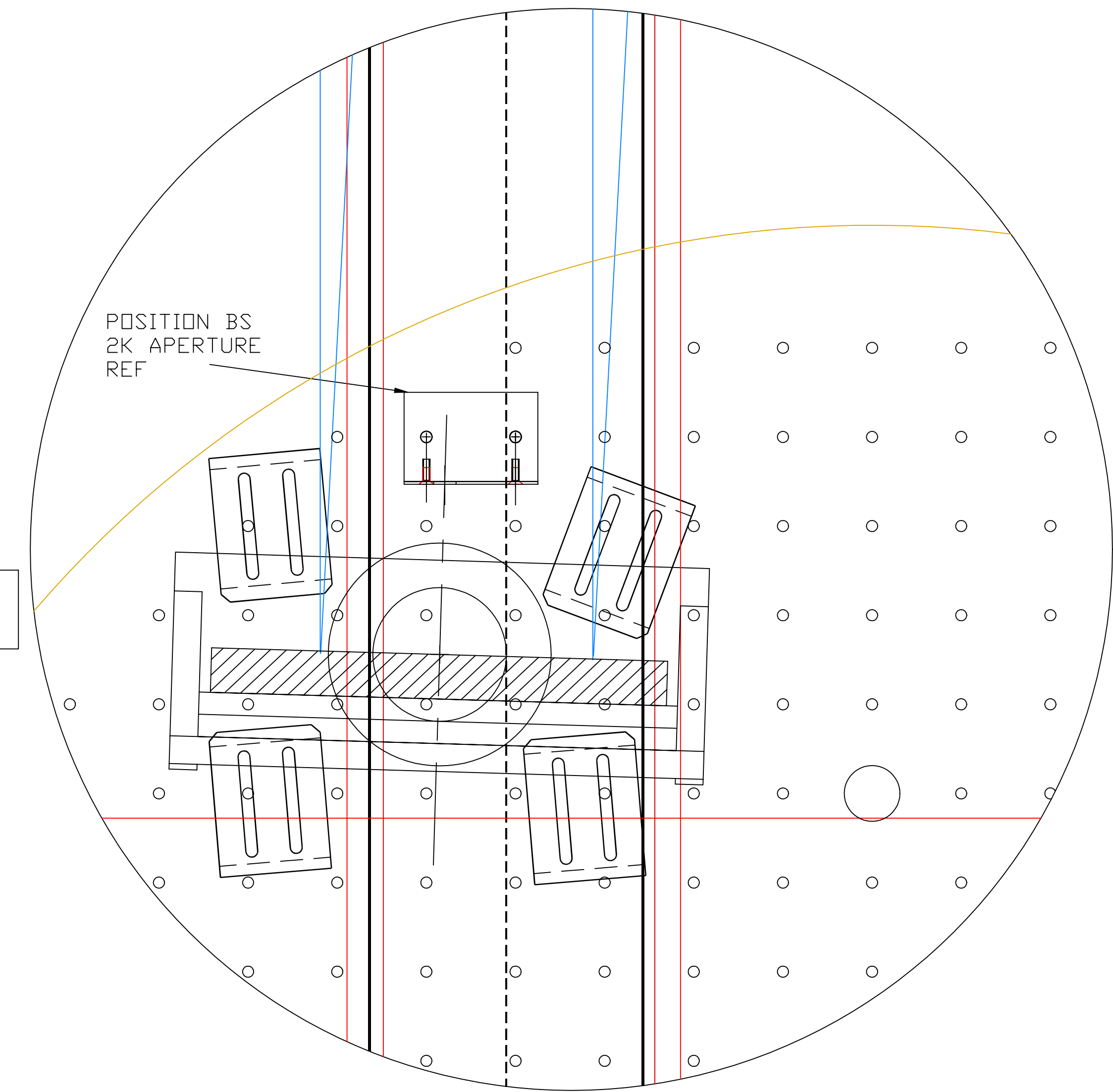
WAS  
 D990139-B



TAP  
 8-32 X  
 .37 DEEP  
 4 PL.  
 C'SINK  
 BLOCK  
 90 DEG  
 INCL. X  
 .31 DIA



HANGS DOWN FROM THE TABLE



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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES: FRACTIONAL ± --- ANGULAR ± ANGULAR/MACH ± --- BEND ± --- TWO PLACE DECIMAL ± .02		THREE PLACE DECIMAL ± .008 FINISHED SURFACE RMS 63 BREAK CORNERS IN - OUT - REMOVE ALL BURRS		L100-E000540-00-0		kenn 6/30/99			
XXX	XXX	MATERIAL: ALUMINUM	HEAT TREAT: /	FINISH: None	PRE-RELEASE		6/30/99		CAD FILE		
DWG. NO.	DESCRIPTION	USED DN: XXX	NEXT ASSY: XXX	ISSUE DESCRIPTION	DCN NUMBER	APPR'D	CHECK	DRWN	DATE	SCALE	SHEET 1 of 1
REFERENCE DRAWINGS				ISSUE DESCRIPTION		FULL		D000391-A		D000391-A	

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 APERTURE ALIGNMENT  
 TOOL BS 2K BSC7