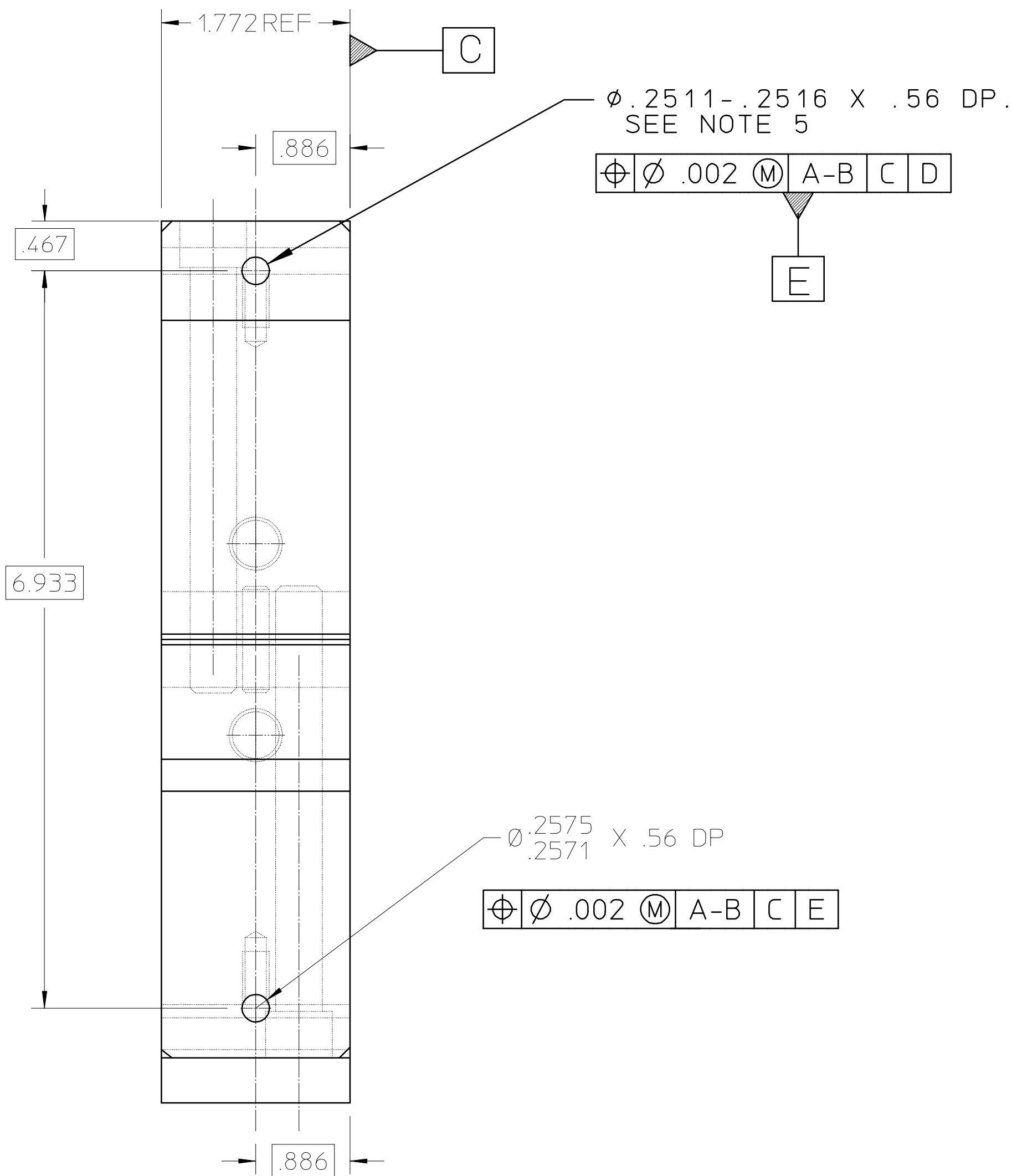
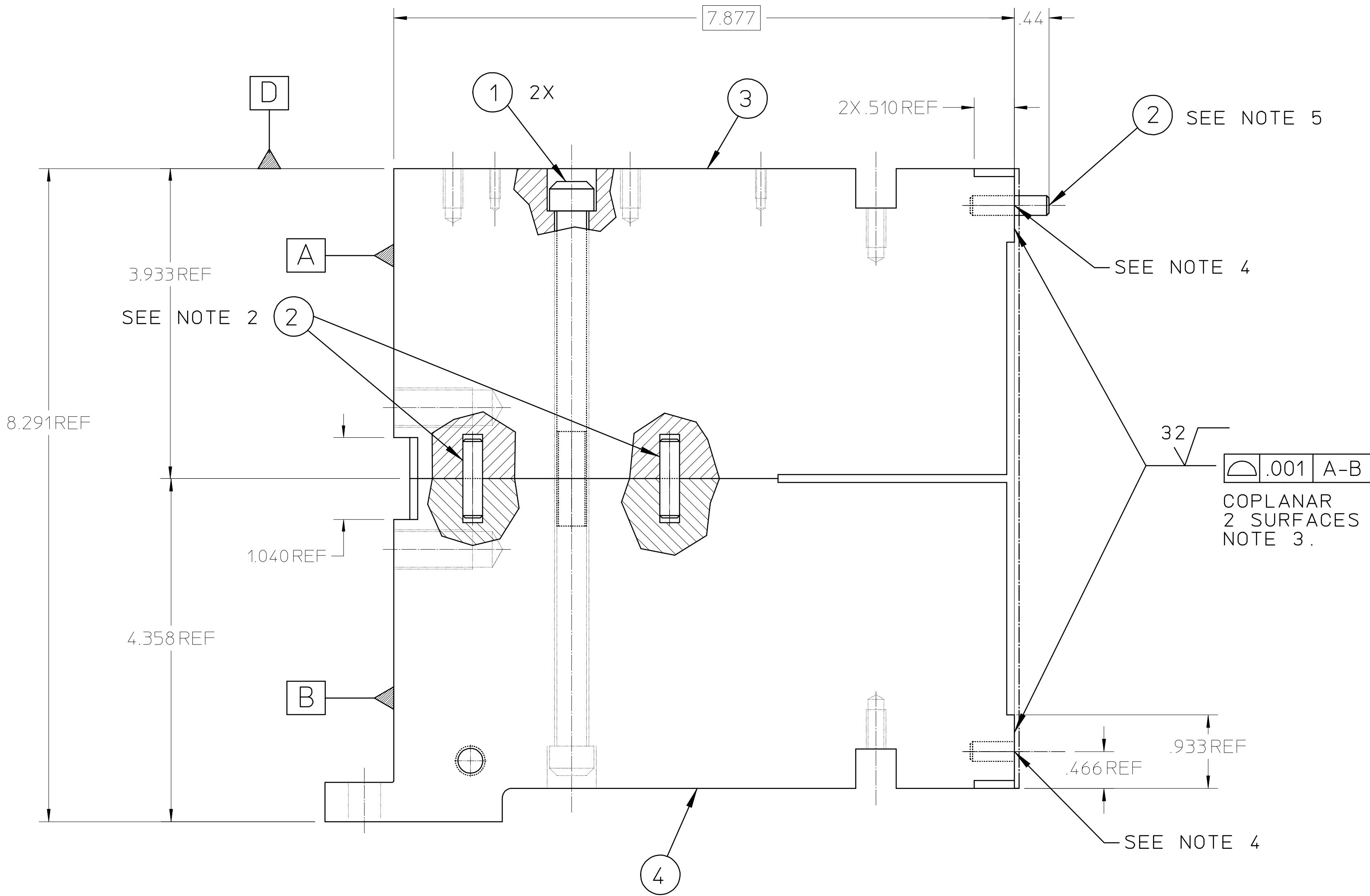
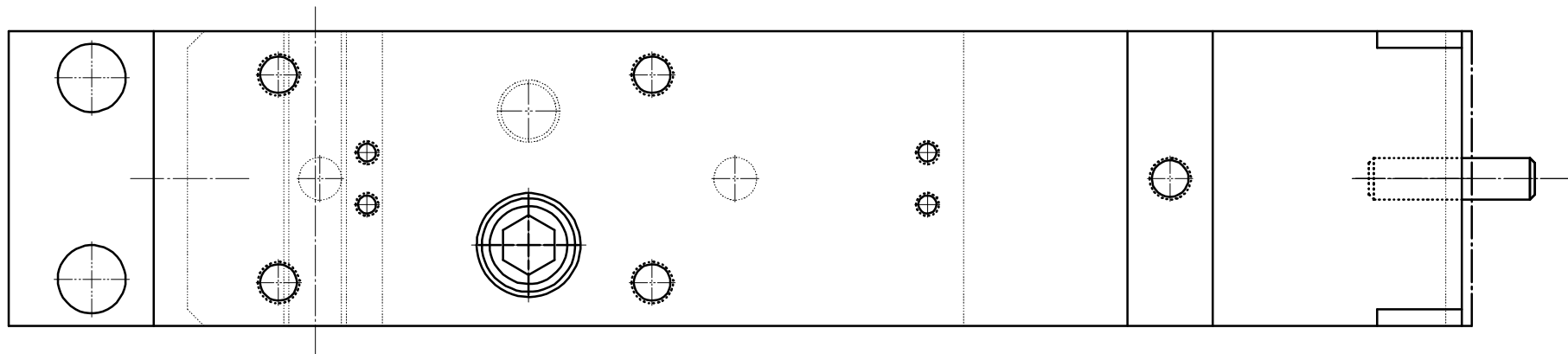


REQ	ITEM	PART NUMBER	DESCRIPTION
2	1		SCREW SCH .375-24UNC-2A X 4.00" LG. SST.
3	2		DOWEL PIN, .25" X 1.00" LG. BERG #D5-8
1	3	25B1264	POLE PIECE - TOP
1	4	25B1274	POLE PIECE - BOTTOM



- NOTES: 1. ALL DIMENSIONS ARE IN INCHES.
2. INSTALL 2 DOWEL PINS (PF) INTO PART 25B1274. THEN BOLT PARTS 25B1274 AND 251264 TOGETHER.
3. MACHINE VERTICAL COPLANAR FACES.
4. MACHINE DOWEL HOLE & CLEARANCE SLOT.
5. INSTALL DOWEL PIN INTO PART 25B1264 TO DIMENSION SHOWN.
6. ESTIMATED WEIGHT: 32 LBS.

					UNLESS OTHERWISE SPECIFIED			SHOP ORDERS			LAWRENCE BERKELEY LABORATORY			
								ACCT NO.	SERIAL NO.		UNIVERSITY OF CALIFORNIA-BERKELEY			
								DATE ISSD	DATE REQD	NO. REQD	SNS - FE MEBT			
								DELIVER TO			QUADRUPOLE MAGNET			
								THREADS ARE CLASS 2	SURFACE TREATMENT		POLE PIECE ASSEMBLY - LEFT HAND			
								CHAMFER ENDS OF ALL SCREW THREADS 30°	DEGREASE		PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE
								CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.	TAG			ASSY		FULL
								BREAK EDGES .016 MAX. ON MACHINED WORK	BY Y. MINAMIHARA		DATE 12-15-99	DESIGN ACCT NO.	CATEGORY CODE	DWG. NO.
								REMOVE BURRS WELD SPLATTER & LOOSE SCALE	CHK. BY		DATE		FE3312	25B1324
								REFERENCES: ANS1 Y14.5 & B46.1.						REV. B
REV	DWG	CHK	ZONE	DATE	CHANGES									