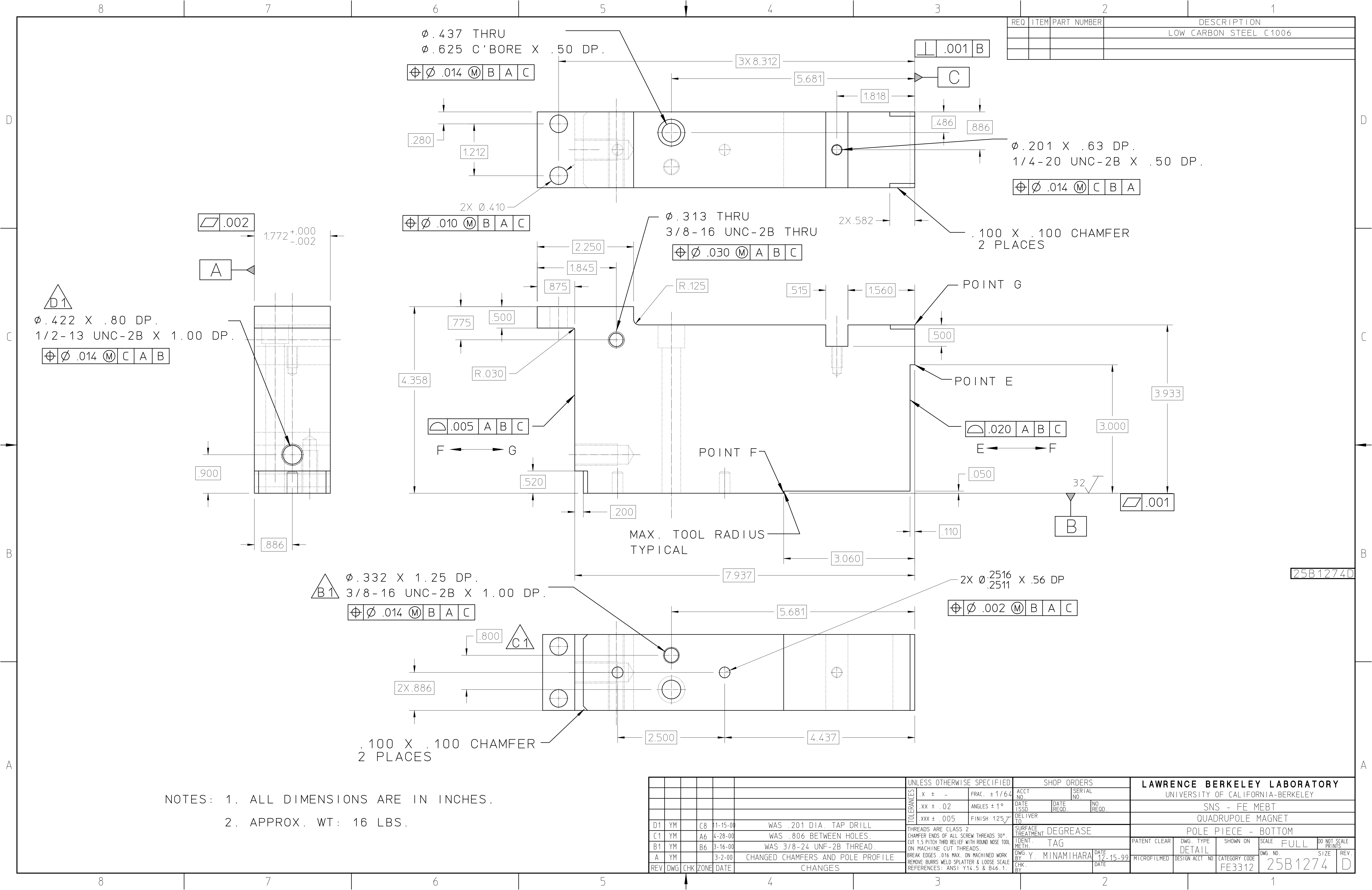




NOTES: 1. ALL DIMENSIONS ARE IN INCHES.
2. APPROX. WT: 16 LBS.

					UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		LAWRENCE BERKELEY LABORATORY			
					X ± -		ACCT NO.		UNIVERSITY OF CALIFORNIA-BERKELEY			
					.XX ± .02		DATE ISSD		SNS - FE MEBT			
					.XXX ± .005		FINISH 125		QUADRUPOLE MAGNET			
					THREADS ARE CLASS 2		SURFACE TREATMENT		POLE PIECE - BOTTOM			
					CHAMFER ENDS OF ALL SCREW THREADS 30°		IDENT. TAG		PATENT CLEAR			
					CUT 1.5 PITCH THRD RELIEF WITH ROUND NISE TOOL		BY Y. MINAMIHARA		DWG. TYPE			
					ON MACHINE CUT THREADS		DATE 12-15-99		DETAIL			
					BREAK EDGES .016 MAX. ON MACHINED WORK		DATE		SCALE FULL			
					REMOVE BURRS WELD SPLATTER & LOOSE SCALE		CHK. BY		MICROFILMED			
					REFERENCES: ANSI Y14.5 & B46.1.				DESIGN ACCT NO.			
									CATEGORY CODE			
									FE3312			
									25B1274			
									D			