



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- 1. ALL ABRASIVE CUTTING TO BE DONE FROM NEAR SIDE.
 - 2. GLASS TO BE COVERED BY VINYL MASK ON NEAR SIDE PRIOR TO START OF MACHINING.
 - 3. MAKE FROM #12 WELDERS FILTER GLASS (SCHOT) .012" THICK.
 - 4. AR COAT ONE SIDE OF GLASS PLATE R<0.5% @ 1064 nm
 - 5. ENGRAVE OR ETCH PART, WHERE NOTED, WITH DRAWING NUMBER FOLLOWED BY THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS TO START AT .001 AND PROCEED IN A CONSECUTIVE MANNER TO A MAXIMUM OF 999, IN ORDER PRODUCED. EXAMPLE: D990XXX-A-001
5. NEXT ASSEMBLY:
 D990206
 D990238
 D990239

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)								LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° ANGULAR MACH ± BEND ± TWO PLACE DECIMAL ±.01		THREE PLACE DECIMAL ±.005 FINISHED SURFACE RMS BREAK CORNERS .005 - .015 REMOVE ALL BURRS						PLATE BEAM DUMP, GLASS	
		MATERIAL: 3		HEAT TREAT:		FINISH: 1 2				CAD FILE: pl_bdmpl_glass.dwg	
DWG. NO.		DESCRIPTION		NEXT ASS'Y: 6		REV		ISSUE DESCRIPTION		SIZE: DWG. NO. B D990218-B	
REFERENCE DRAWINGS		USED ON:								SCALE: NTS SHEET: 1 OF 1	