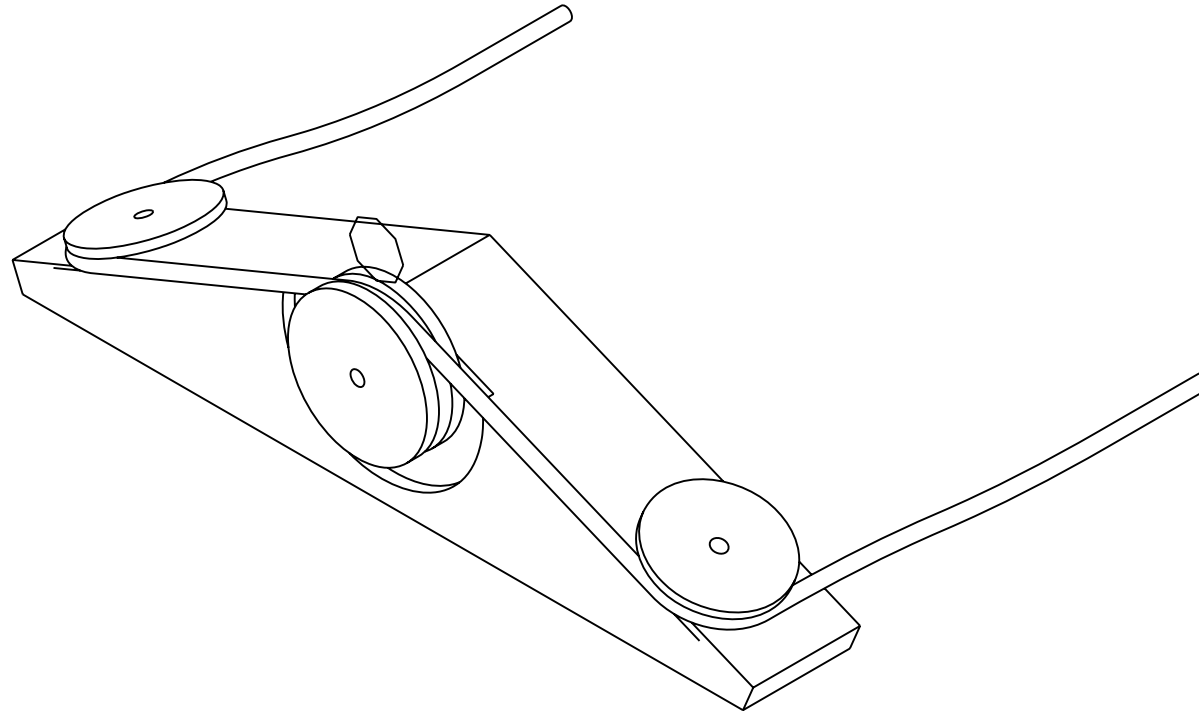
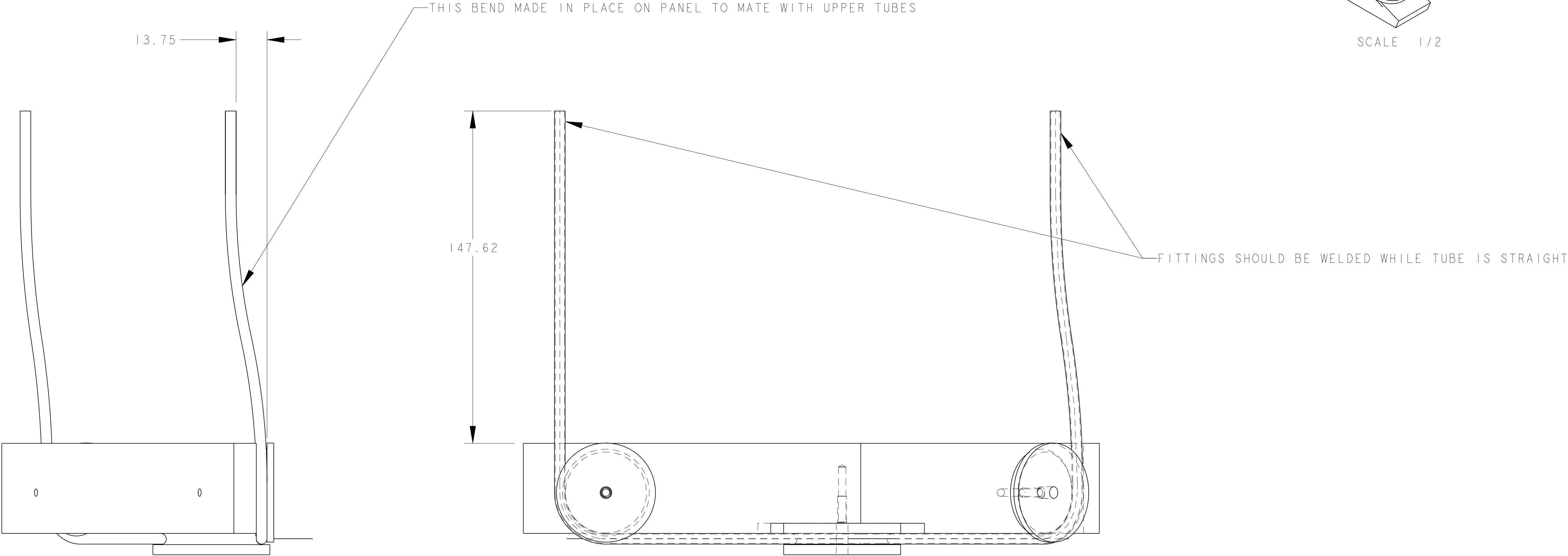


		DWG. NO.	SIZE	REV.	SH.			1	
		27D9334		1					
ITEM	PART NO	REQD	DESCRIPTION					MATERIAL	
5	27D932		OPTO LOWER BEND MANDREL SIDE					AL	
4	27D931		OPTO LOWER BEND MANDREL MIDDLE					AL	
3	27D930		OPTO LOWER BEND JIG BASE					AL	
2	27D932		OPTO LOWER BEND MANDREL SIDE					AL	
1	nnXnnn		THIRD LINE TITLE					-	



SCALE 1/2



TUBE IS SYMMETRIC. LENGTH OF ~148mm SHOULD BE SAME ON BOTH SIDES

				UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY 		
				X.X ± 0.5 FRAC. ± 1/64		ACCT NO. NO. REQD		DATE ISSD				
				X.XX ± 0.05 Angles ± 1.00°		DEL TO		DATE REQD				
				X.XXX ± 0.010 FINISH 125 $\sqrt{\mu\text{in.}}$		SURFACE TREATMT						
				DO NOT SCALE PRINT		IDENT METHOD TAG		N/A (tagged)		ATLAS PIXEL DETECTOR TYPE 1 SERVICE SUPPORTS OPTO LOWER BEND JIG		
				THREADS ARE CLASS 2		PROJECT NUMBER						
				CHAMFER ENDS OF ALL SCREW THREADS 30°		PROJECT NAME						
				CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG BY: ANDERSSSEN		DATE: 31-JUL-06		MICROFILMED: DWG. TYPE: ASSEM SHOWN ON: SCALE: 1/1		
				BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY: ANDERSSSEN		DATE:				
				REMOVE BURRS, WELD SPATTER & LOOSE SCALE		APR BY: ANDERSSSEN		DATE:				
REV DWG				CHK	ZONE	DATE	CHANGES		IN ACCORDANCE WITH ASME Y14.5M & B46.1		PATENT CLEAR: DESIGN ACCT. NO. XXXX-XX CATEGORY CODE AP6430 DWG. NO. 27D9334 SIZE 11x17 REV.	