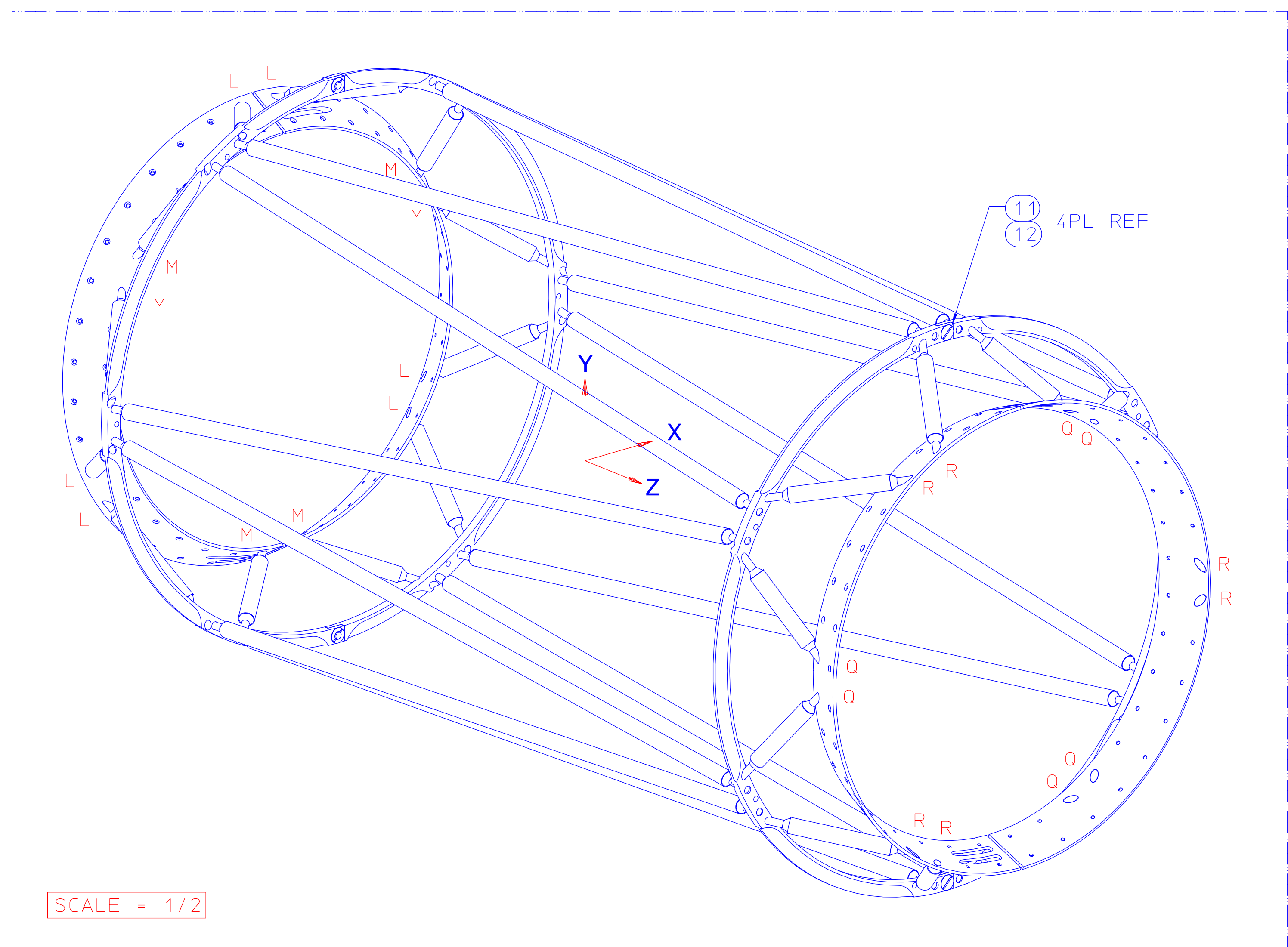




1	19	PAL163	RING-HALF, FLAT, BACKWARD, INNER
1	18	PAL116-02	CONE-RING SUB-ASSY, FORWARD (OUTER HALF)
1	17	PAL113-01	CONE-RING SUB-ASSY, BACKWARD (OUTER HALF)
REF	16	PAL154	TOOLING ASSY, SPACE FRAME
A/R	15		EPOXY
1	14	PAL164	RING-HALF, FLAT, BACKWARD, OUTER
REF	13	PAL127	SPANNER, NUT, FLAT-RING
4	12	PAL126	NUT, FLAT-RING
4	11	PAL125	SCREW, FLAT-RING
36	10	PAL106	ROD END
6	9	PAL112	STRUT-R SUB-ASSY
6	8	PAL111	STRUT-O SUB-ASSY
12	7	PAL110	STRUT-P SUB-ASSY
6	6	PAL109	STRUT-M SUB-ASSY
6	5	PAL108	STRUT-L SUB-ASSY
1	4	PAL116-02	CONE-RING SUB-ASSY, FORWARD (INNER HALF)
1	3	PAL162	RING-HALF, FLAT, FORWARD, OUTER
1	2	PAL161	RING-HALF, FLAT, FORWARD, INNER
REF	1	PAL113-02	CONE-RING SUB-ASSY, BACKWARD (INNER HALF)

				UNLESS OTHERWISE SPECIFIED		SHOP ORDERS				LAWRENCE BERKELEY LABORATORY UNIVERSITY OF CALIFORNIA-BERKELEY							
				TOLERANCES		ACCEPT NO.	DATE RECEIVED	SERIAL NO.									
				X ± 1 XX ± 0.01 XXX ± 0.001		ANGLES ± 1°	DATE ORDERED	DATE RECEIVED	NO. REVISIONS								
5	PL	PL	09-10-96	ADDED ITEM 19													
4	PL	PL	08-26-96	CONE-RING UPDATE													
3	PL	PL	07-12-96	NEW FLAT-RING DESIGN													
2	PL	PL	05-20-96	NEW ROD-END DESIGN													
1	PL	PL	02-05-96	UPDATED GRAPHICS													
REV	CHK	CHK	DATE	CHANGES													
						THREADS ARE CLASS 2 CHAMFER 0.015" ON ALL SCREW THREADS 30° IF 1/16" THIRD RELIEF PER WINDM NOSE 30° ON MACHINE CUT THREADS BREAK EDGES 0.014" MAX. ON MACHINED WORK REMOVE BURRS AND SPOTS & SCALE LOCAL PREFERENCES AND TOL. & BLK.											
						SURFACE FINISH TOLERANCE TANG C/PK DIAL C/PK PAK				CLEAN PATENT CLEAN TYPE ASSEMBLY BEST AVAILABLE CATEGORY 7909-11				SHOWN ON PLAT 157 CATEGORY PAL 122		SCALE FULL Dwg NO. 5	