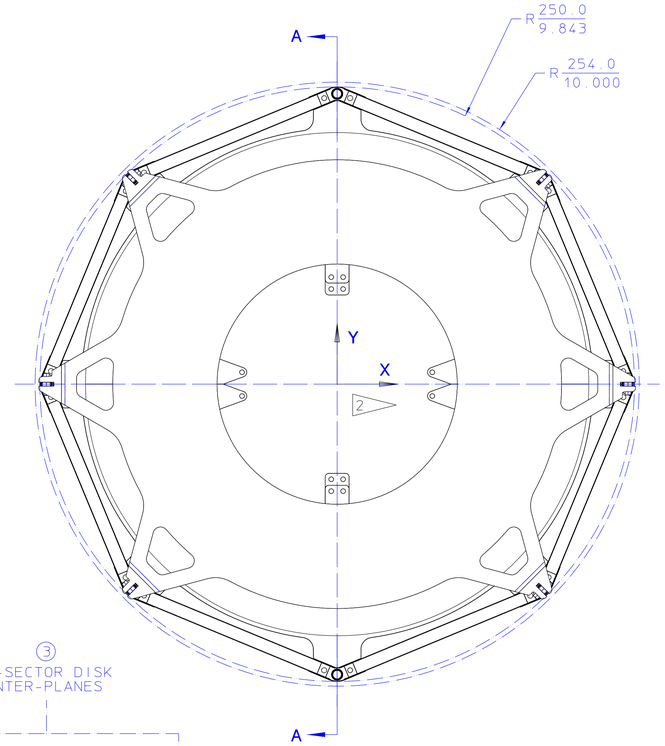
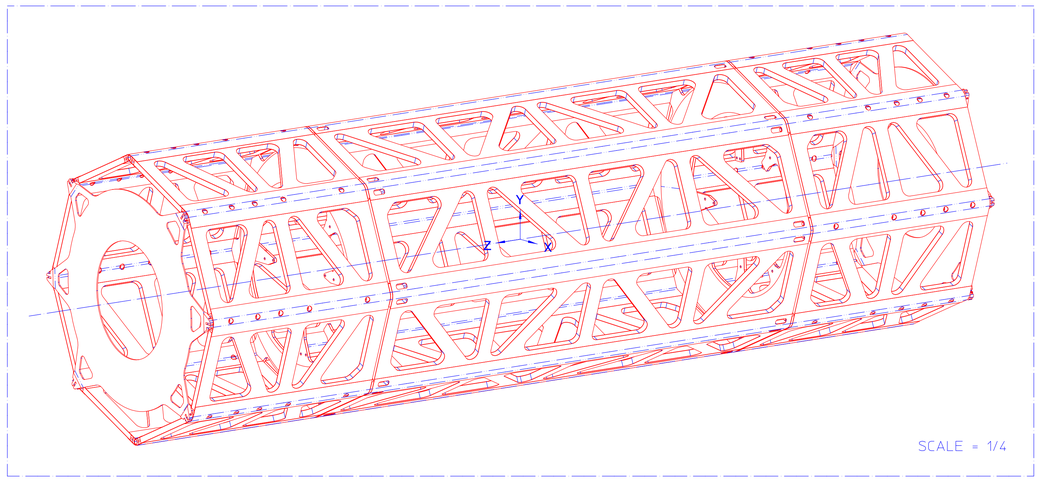
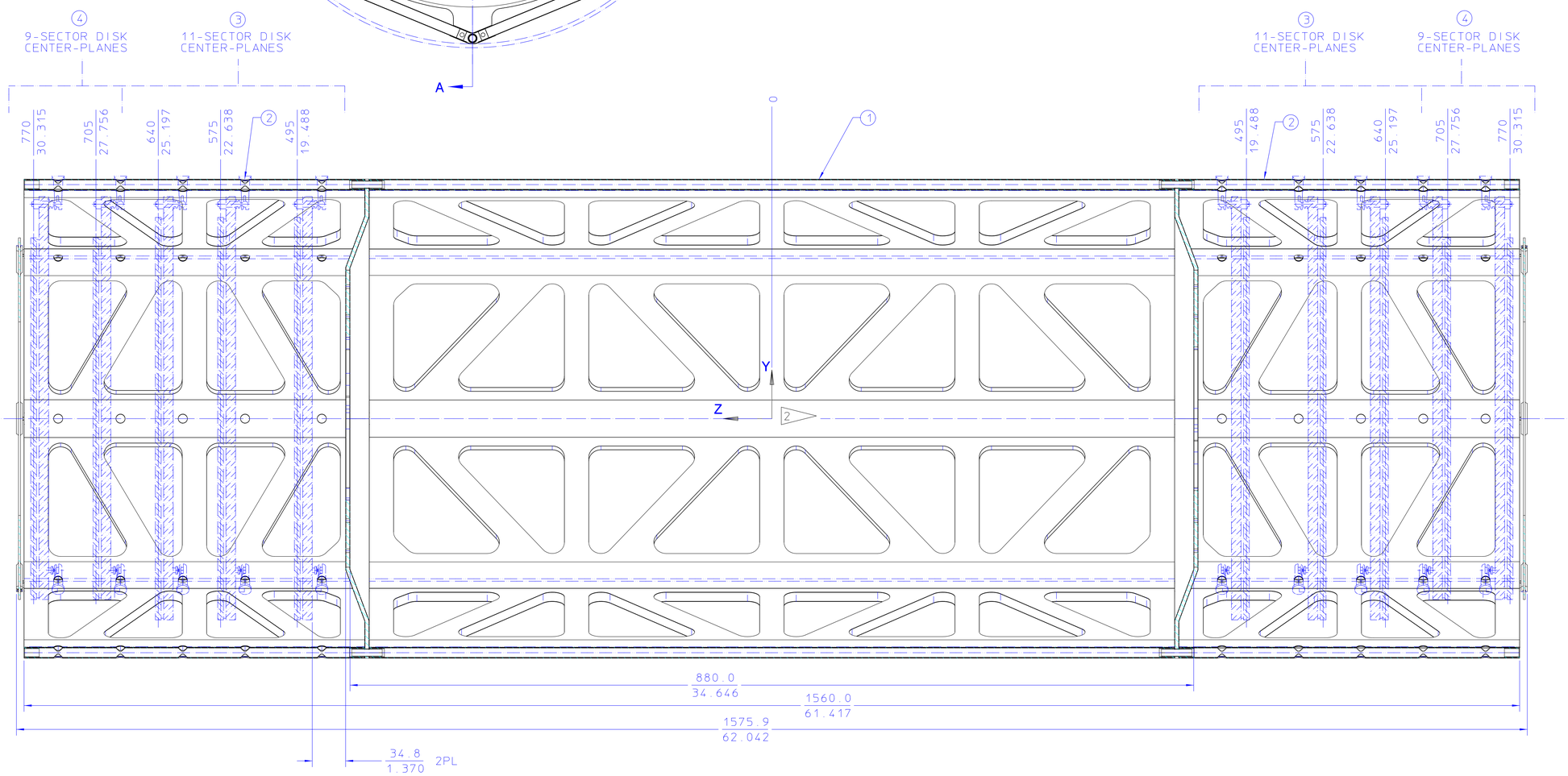
NOTES (UNLESS OTHERWISE SPECIFIED):

1) DIMENSIONS IN MILLIMETERS/INCHES.

2 AXES SHOWN ARE ATLAS DETECTOR AXIS SYSTEM. TERMS "RIGHT" AND "LEFT" REFER TO OBSERVER VIEWING OUTWARD FROM CENTER OF RING.







A–A

PAL2223

ITEM	REQD	PART NO	DESCRIPTION
4	4	PAL2228	ENVELOPE, 9-SECTOR DISK
3	6	PAL2228	ENVELOPE, 11-SECTOR DISK
2	2	PAL2221	ENVELOPE, END-SECTION, SPACE FRAME
1	1	PAL2222	ENVELOPE, MID-SECTION, SPACE FRAME

REV	DWG	CHK	ZONE	DATE	CHANGES
2	PL	PL		03-21-00	DISK Z-DIMS UPDATED
1	PL	PL		10-22-99	DISK Z-DIMS UPDATED
0	PL	PL			RENUMBERED FROM PAL2203

UNLESS OTHERWISE SPECIFIED
DIMENSIONS: X ± .1, XX ± .01, XXX ± .005; FRAC ±1/64, ANGLES ± 0.5°, FINISH 125
THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30° OUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS WELD SPLATTER & LOOSE SCALE
REF: ASME Y14.5M & ANSI B46.1

SHOP ORDERS
ACCT NO | SERIAL NO
DATE ISSD | DATE REQD | NO REQD
DELIVER TO
SURFACE TREATMENT: CLEAN
IDENT METH: TAG
DWG BY: PAL — DATE: 10-15-99
CHK BY: PAL — DATE: 10-15-99

LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY
ATLAS
SPACE FRAME
ENVELOPE, SPACE-FRAME ASSEMBLY

PATENT CLEAR	DWG TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
MICROFILMED	DETAIL		HALF	
	DESIGN ACCT NO	CATEGORY CODE	DWG NO	SIZE / REV
	7916-27		PAL2223	2