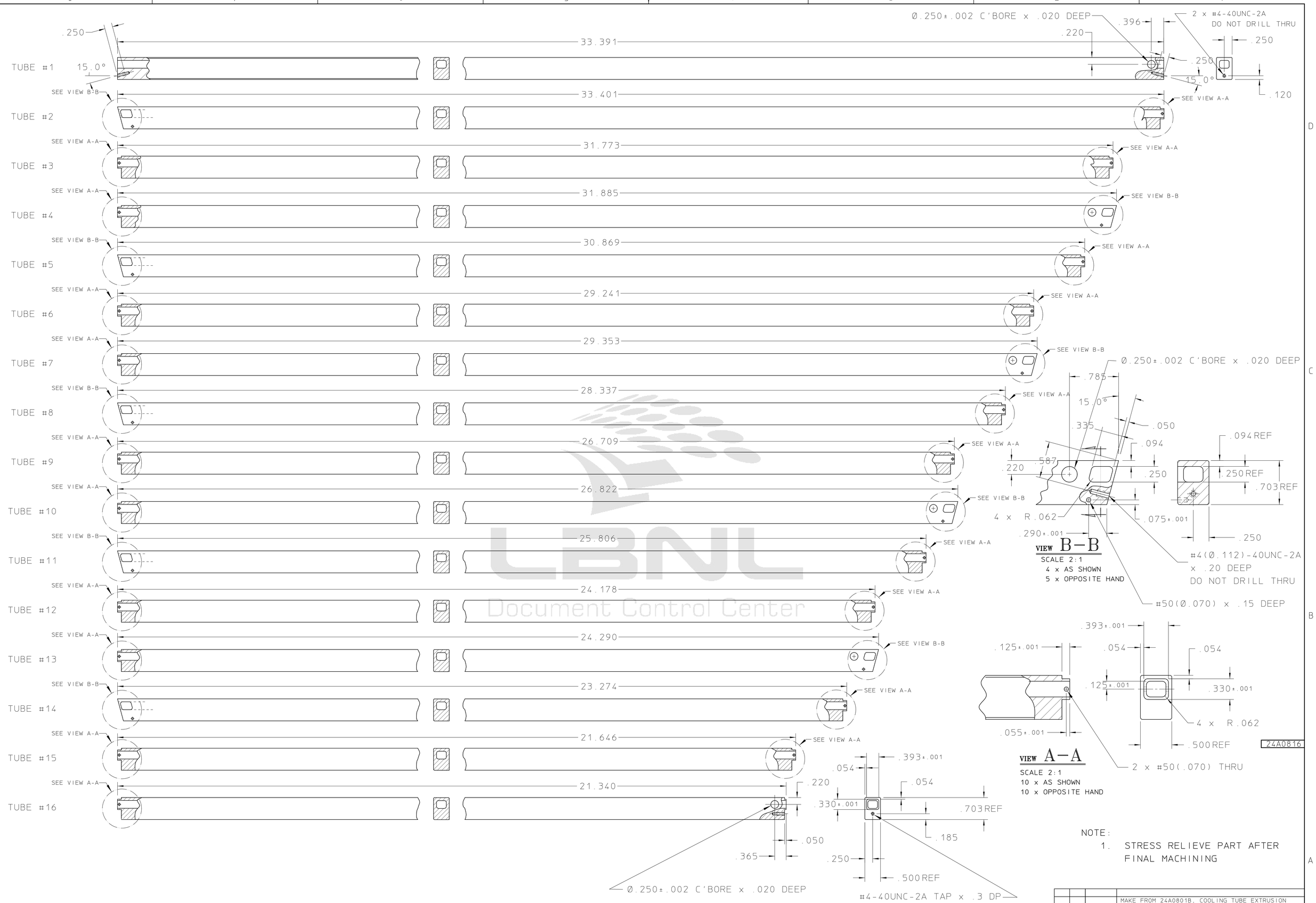

NOTE:

1. STRESS RELIEVE PART AFTER FINAL MACHINING

REQD	ITEM	PART NO.	DESCRIPTION
			MAKE FROM 24A0801B, COOLING TUBE EXTRUSION

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED
TOLERANCES: .X ± .1 FRAC. ±1/64; .XX ± .02 ANGLES ± 1°; .XXX ± .005 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
REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS
ACCT. NO. / SERIAL NO.
DATE ISSD / DATE REQD / NO. REQD
DELIVER TO
SURFACE TREATMENT: DEGREASE
IDENT. METH.: TAG
DWG. BY: J. BOEHM DATE 93-05-11
CHK. BY: J. BERCOVITZ DATE 93-05-11

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY
RHIC-STAR-TPC
COOLING MANIFOLD ASSEMBLY
COOLING TUBES, OUTER SECTOR

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL	24A0576	FULL	

MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
	8052-24	BR-02-04	24A0816		

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