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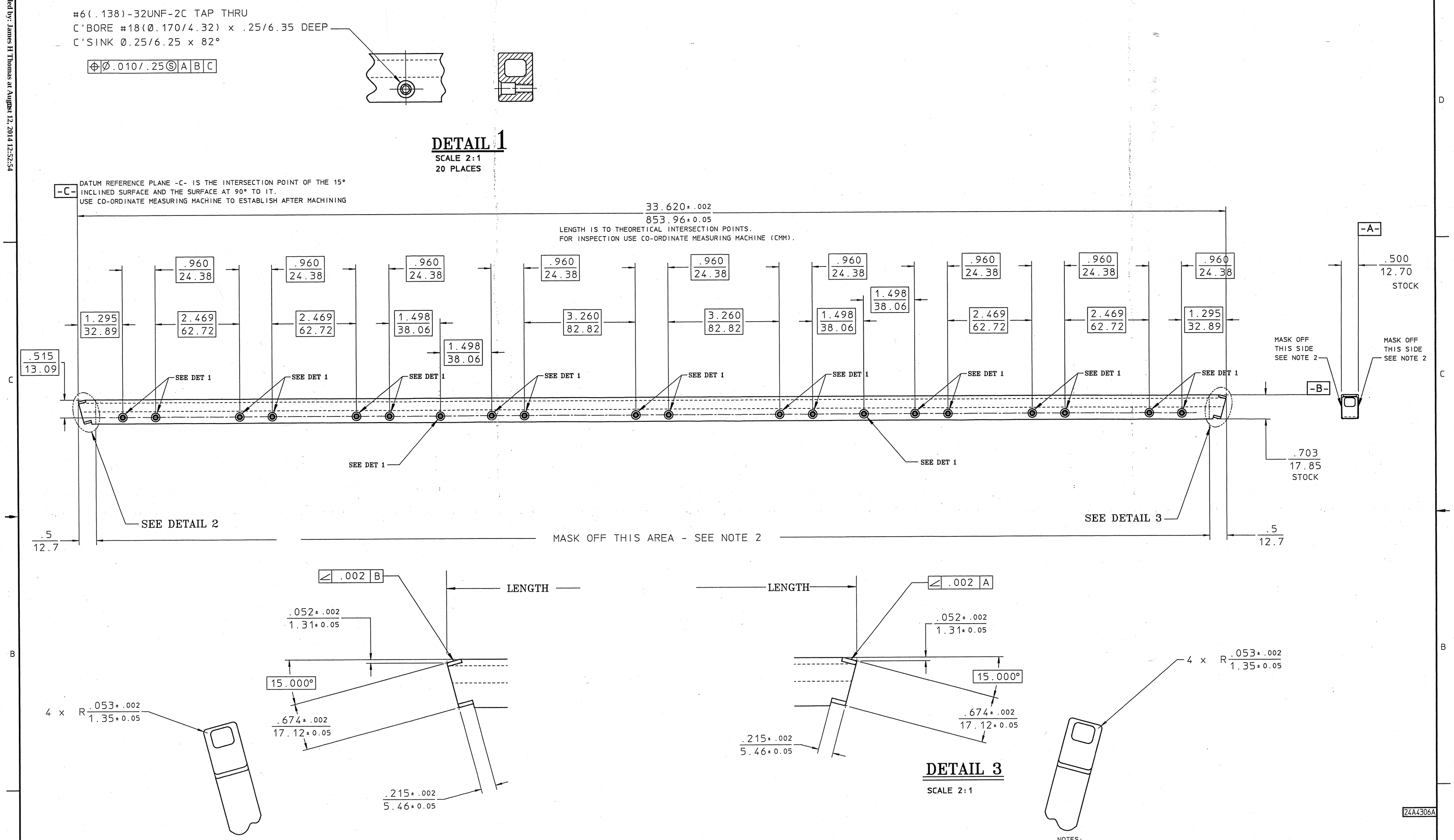
ITEM	RQ'D	Part Number	Material/Parts Call-Out
		24A0801B	COOLING TUBE EXTRUSION



NOTES:

1. DEGREASE PARTS AFTER MACHINING
2. AFTER PARTS HAVE BEEN MANUFACTURED AND INSPECTED:
   A. MASK OFF AREAS INDICATED.
   B. CLEAN PARTS BY THE PHOSPORIC ACID ANODIZING METHOD (ASTM D3933-80) EXCEPT FOR MASKED OFF AREAS
   C. COAT WITHIN 4 hrs WITH DEXTER-HYSOL PRIMER #EA 9210 B EXCEPT FOR MASKED OFF AREAS

REV.	DWN.	CHK.	ZONE	DATE	CHANGES
A	JB		95-04-14		NEW LOGO, METRIC DIMS, CORR. DETAIL 2 DIMS

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES / CENTIMETERS
TOLERANCES: .X/.X = ±.06/.15; .XX/.X = ±0.02/0.05; 0.XXX/.XX=±.005/.01; ANGLES ±.5°; FINISH 125/32
SAWED, FLAMECUT, SHEARED OR STOCK FINISH
ALL SCREW THREADS ARE ISO METRIC CLASS 6
BREAK EDGES .020/.05 MAX ON MACHINE WORK.
REFERENCE - ANSI Y14.5 & B46.1

SHOP ORDERS
ACCT. NO.: SER. NO.:
DATE ISS'D: DATE REQ'D: NO. REQ'D:
DELIVER TO:
SURFACE TREATMENT: DEGREASE
IDENTIFICATION METHOD: TAG
DRAWN BY: J. BOEHM DATE: 94/04/01
CHECK BY: DATE:

STAR | WBS # 0.00.0 | Production Approval: Cognizant Engineer: J. BERCOVITZ | STAR DRAWING NUMBER: TPC406-E-1 | REV. A | RHIC DRAWING NUMBER: XXXXXXXXXX | REV. -

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY
RHIC-STAR-TPC
OUTER SECTOR COOLING MANIFOLD
TUBE #01 MACHINING

PATENT CLEAR | DRAWING TYPE: DETAIL | SHOWN ON: 24A4296 | SCALE: FULL | DO NOT SCALE PRINTS
MICROFILMED: MA 7/95 | DESIGN ACCOUNT: 8052-24 | CATEGORY CODE: SR-02-04 | LBL DRAWING NUMBER: 24A4306 | REV. A