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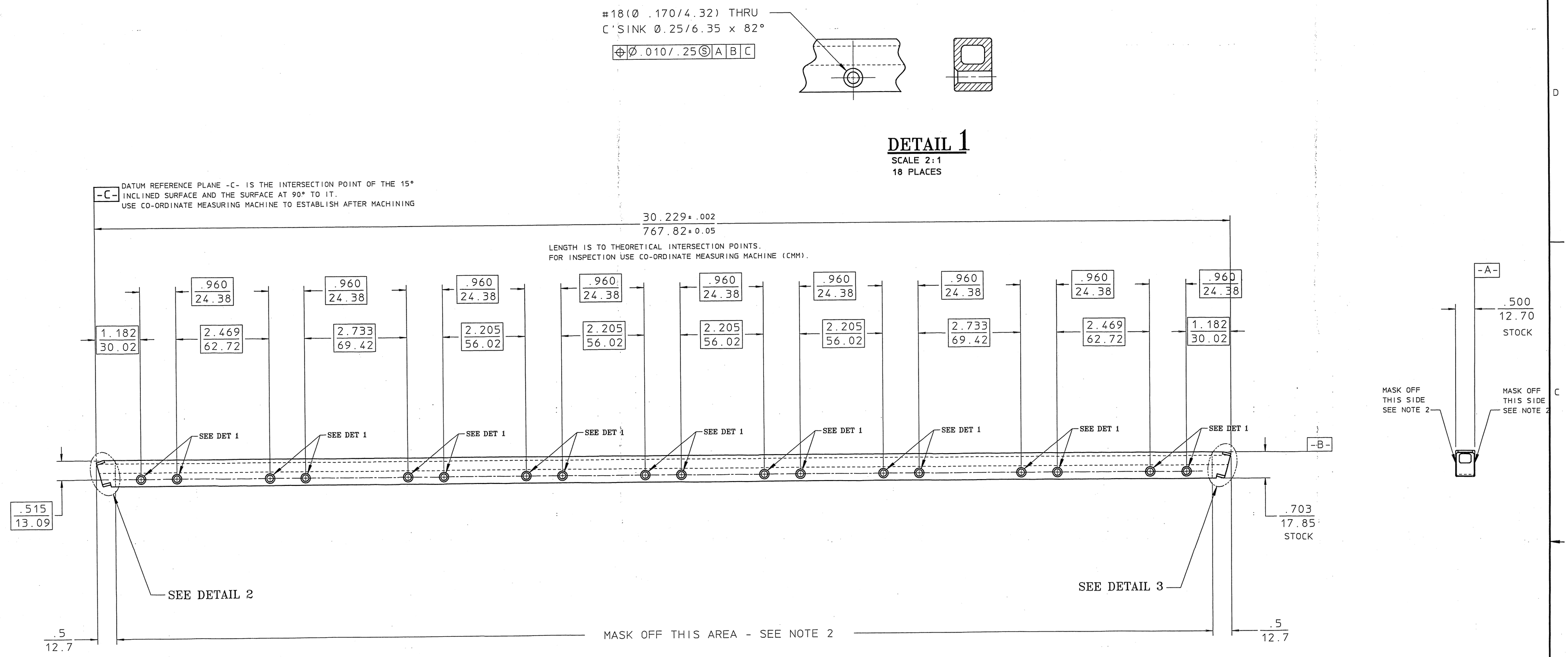
ITEM	RQ'D	Part Number	Material/Parts Call-Out
		24A0801B	COOLING TUBE EXTRUSION



24A4356A

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 ANGLES ±5°; .XX/.X = ±0.02/0.05 FINISH; 0.XXX/.XX=±.005/.01 125/32
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 REQ'D. / DATE REQ'D. / NO. REQ'D.
DELIVER TO
SURFACE TREATMENT: DEGREASE
IDENTIFICATION METHOD: TAG
DRAWN BY: J. BOEHM DATE: 94/04/04
CHECK BY: DATE:

STAR | WBS # 0.00.0 | Production Approval: Engineer: J. BERCOVITZ | STAR DRAWING NUMBER TPC411-E-1 | REV. A | RHIC DRAWING NUMBER XXXXXXXXXX | REV. -

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY
RHIC-STAR-TPC
OUTER SECTOR COOLING MANIFOLD
TUBE #06 MACHINING

PATENT CLEAR	DRAWING TYPE	SHOWN ON	SCALE: FULL	DO NOT SCALE PRINTS
	DETAIL	24A4296		
MICROFILMED	DESIGN ACCOUNT	CATEGORY CODE	LBL DRAWING NUMBER	REV.
MA 7/15	8052-24	SR-02-04	24A4356	A