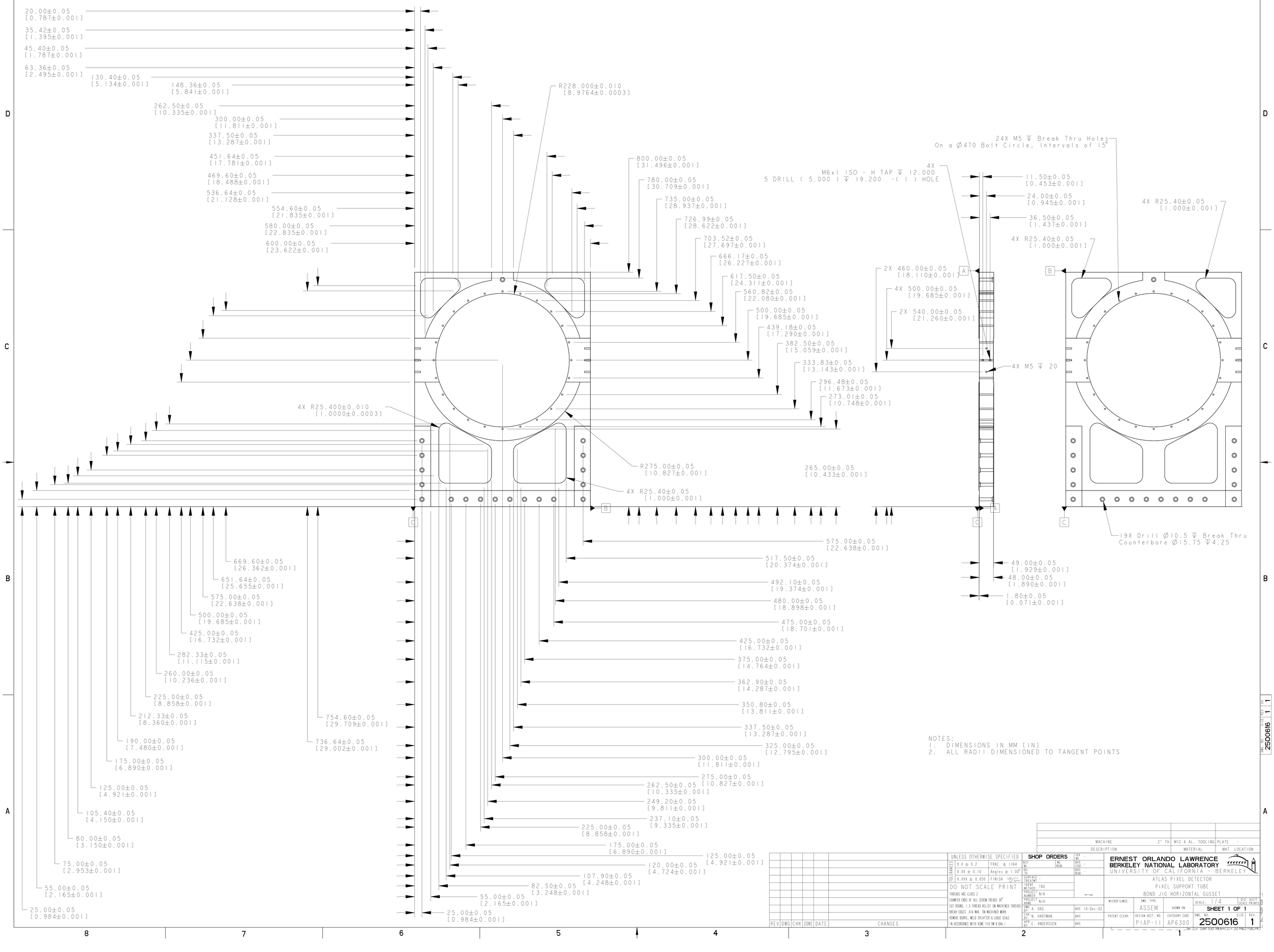

NOTES:
1. DIMENSIONS IN MM [IN]
2. ALL RADII DIMENSIONED TO TANGENT POINTS

REV	DWG	CHK	ZONE	DATE	CHANGES

MACHINE	2" TH	MIC 6 AL. TOOLING PLATE	-
DESCRIPTION		MATERIAL	MAT. LOCATION

UNLESS OTHERWISE SPECIFIED

TOLERANCES:		
X.X ± 0.2	FRAC. ± 1/64	
X.XX ± 0.10	Angles ± 1.00°	
X.XXX ± 0.050	FINISH 125 µin	

DO NOT SCALE PRINT

THREADS ARE CLASS 2

CHAMFER ENDS OF ALL SCREW THREADS 30°

CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS

BREAK EDGES .016 MAX. ON MACHINED WORK

REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

IN ACCORDANCE WITH ASME Y14.5M & BAE-1

SHOP ORDERS

SER NO.		-
ACCT NO.	NO. REQD.	DATE -
REQ NO.		DATE -
SURFACE TREATMT		-
IDENT METHOD		TAG
PROJECT NUMBER		N/A
PROJECT NAME		N/A
DWG BY	A. DAS	DATE 10-Dec-02
CHK BY	N. HARTMAN	DATE
APR BY	E. ANDERSSEN	DATE

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
PIXEL SUPPORT TUBE
BOND JIG HORIZONTAL GUSSET

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/4	DO NOT SCALE PRINTS
	ASSEM		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	PIAP-II	AP6300	2500616	1

DWG. NO. 2500616 SIZE / REV. 1 1