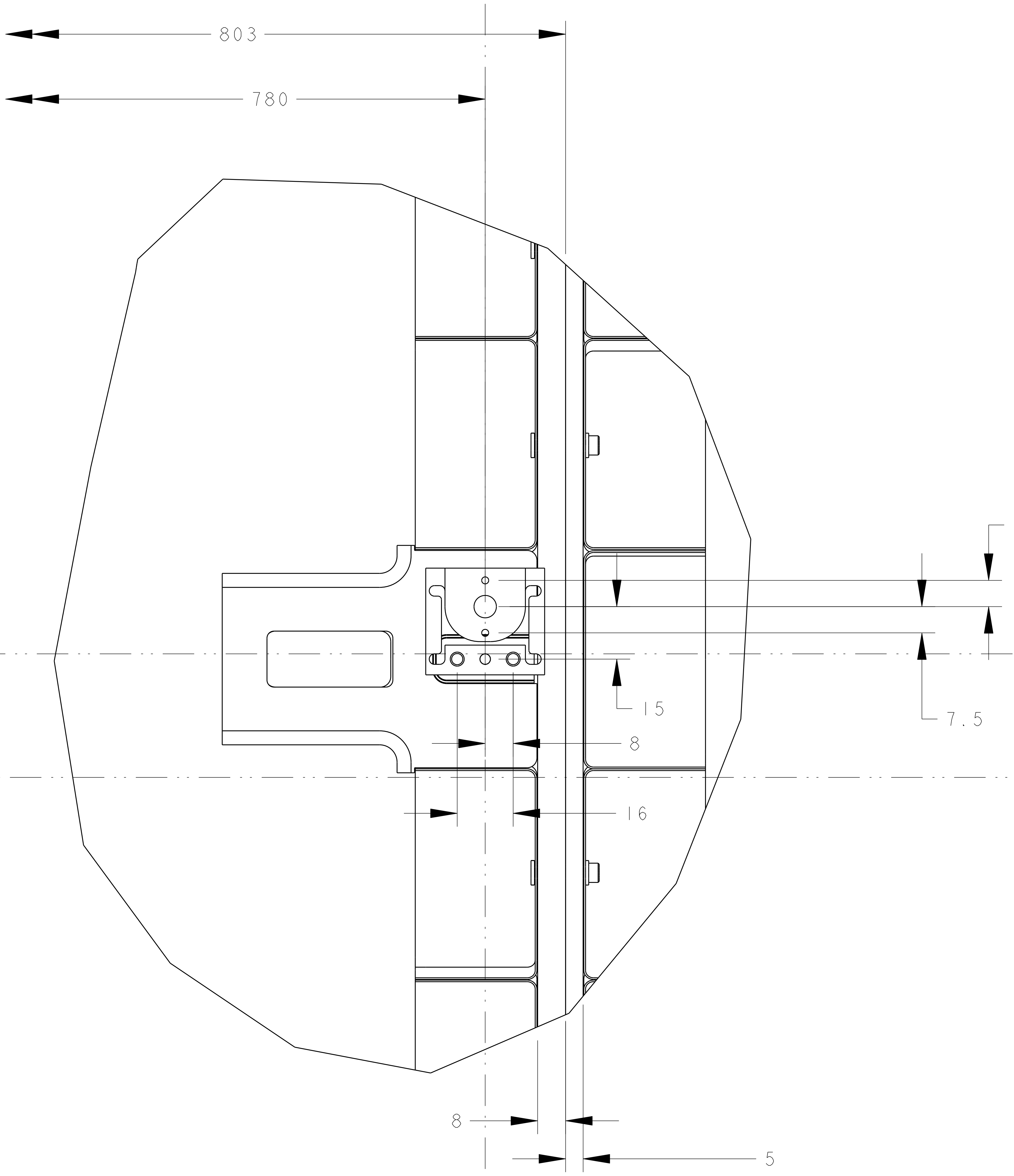
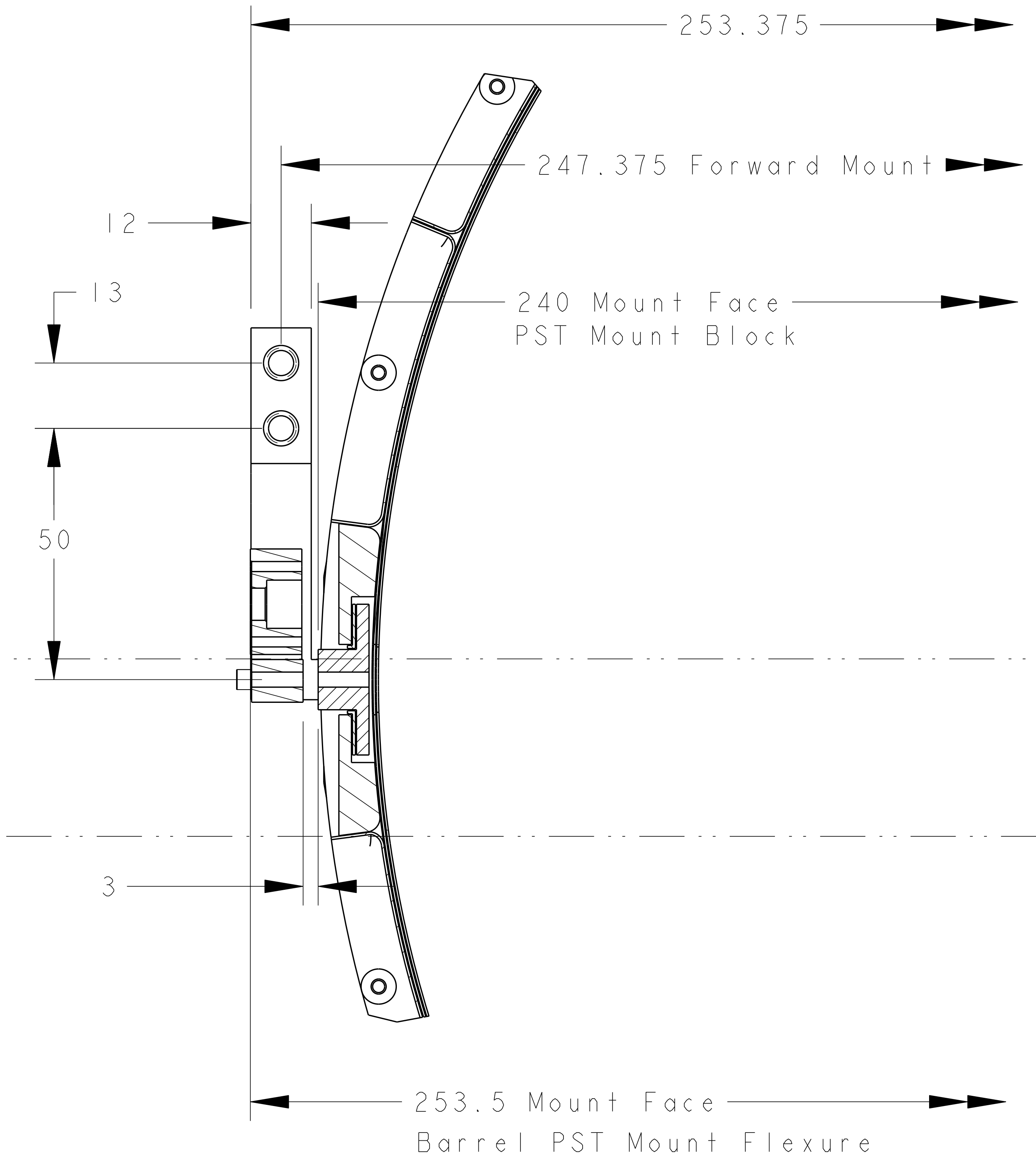
DWG. NO.	SIZE	REV.	SH.
21F5644		1	2


803
780
7.5
7.5
15
8
16
8
5

DETAIL MOUNT_ELEVATION
SCALE 1/1


253.375
247.375 Forward Mount
12
13
240 Mount Face
PST Mount Block
50
3
253.5 Mount Face
Barrel PST Mount Flexure

DETAIL PST_MOUNT
SCALE 1/1

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.05	Angles ± 1.00°
	X.XXX ± 0.010	FINISH 125 (μin)

DO NOT SCALE PRINT
THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 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 & B46.1

SHOP ORDERS

ACCT NO.		NO. REQD	SER NO. -
DEL TO			DATE ISSD -
SURFACE TREATMT	-		DATE REQD -
IDENT METHOD	TAG		
PROJECT NUMBER	ATLIP-ED-XXXX		US ATLAS SILICON SUBSYSTEM (logo)
PROJECT NAME	US ATLAS SILICON SUBSYSTEM		
DWG BY	N. HARTMAN		DATE 30-May-02
CHK BY	E. ANDERSSEN		DATE 5/14/02
APR BY	E. ANDERSSEN		DATE

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
PIXEL SUPPORT TUBE
PST SUPPORT INTERFACE

MICROFILMED:	DWG. TYPE ASSEM	SHOWN ON	SCALE: 1/2	DO NOT SCALE PRINTS
			SHEET 2 OF 2	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE AP6340	DWG. NO. SIZE 21F5644	REV. 1

Rev. 1/8/2001 ATLAS

Dwg. File: 21F546 Model File: 21F564