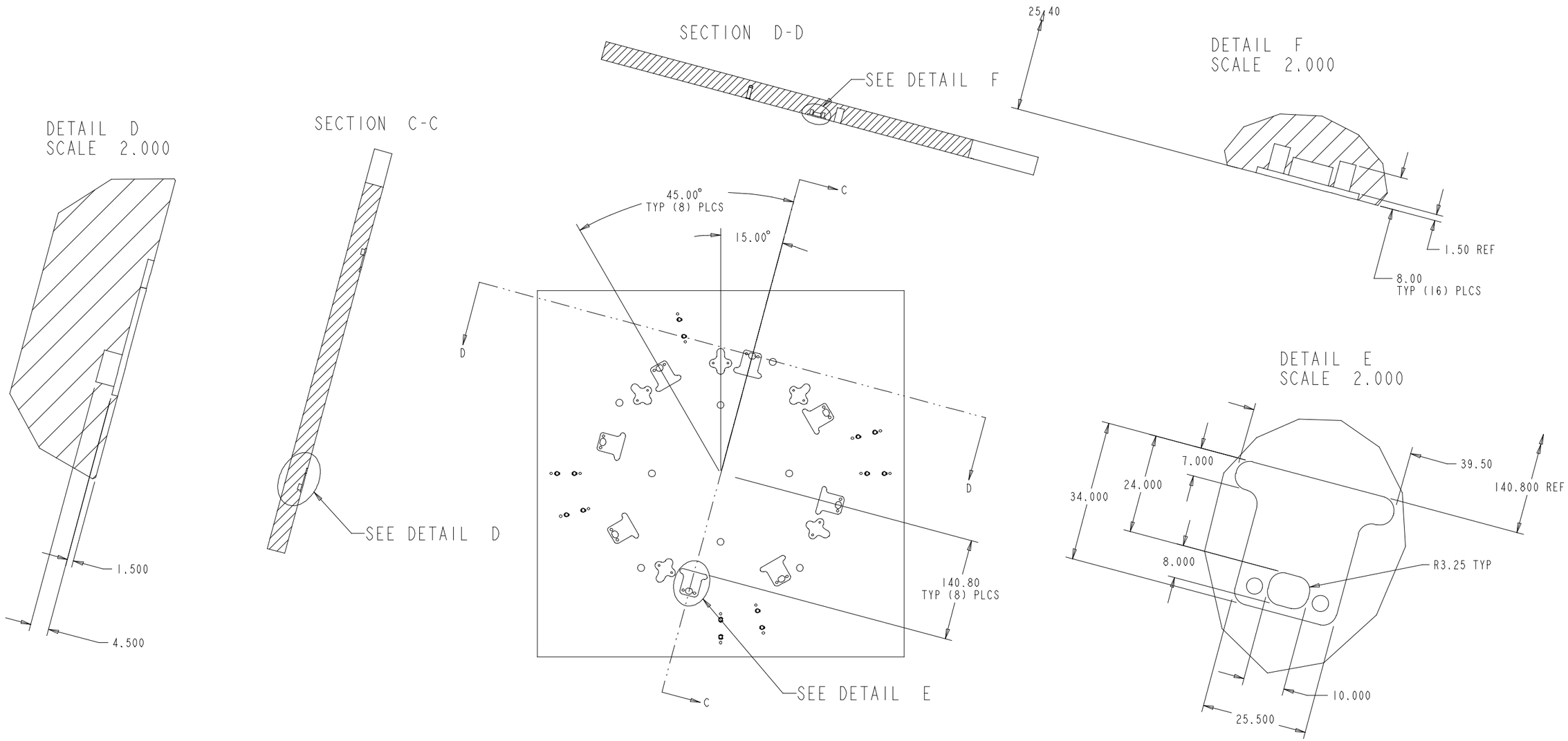
DWG. NO.	SIZE	REV.	SH.
2501984		1	5

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL

POCKET PATTERN FOR (8) EA OF VERTEX TABS, (250170.PRT OR 250171.PRT) USED ON BOTH BARREL AND FORWARD CRUCIFORM SUPPORTS:



REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.1	FRAC. ± 1/64
	X.XX ± 0.01	Angles ± 0.50°
	X.XXX ± 0.001	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 1	SER NO.	-
DEL TO	E Anderssen	DATE ISSD	-
SURFACE TREATMT	Clear Anodize	DATE REQD	-
IDENT METHOD	TAG		
PROJECT NUMBER			
PROJECT NAME			
DWG BY	D Uken	DATE	22-Oct-03
CHK BY	N Hartman	DATE	
APR BY	E Anderssen	DATE	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
BEAM PIPE AND SERVICES SUPPORT
Cruciform Support Assy Fixture Baseplate

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 0.350	DO NOT SCALE PRINTS
	PART	250197	SHEET 5 OF 5	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	AP1000	AP1000	2501984	1

Dwg. File: 250198 Model File: 250199