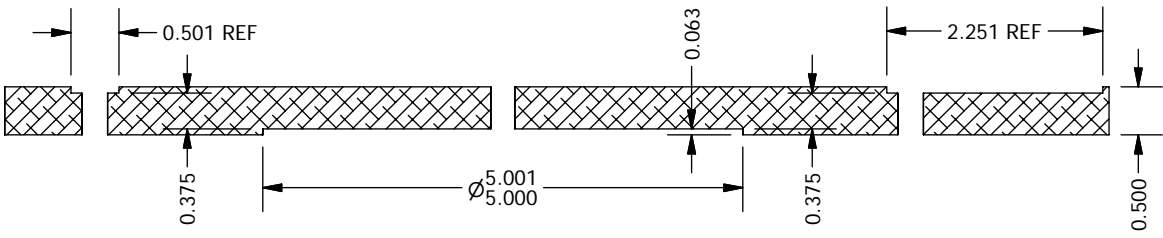


SCALE 0.15 : 1



SECTION A-A
SCALE 1 / 2

1	1	PFS11011
ITEM	QTY	DESCRIPTION
Bill of Material		

THE OBSERVATORIES
 OF THE CARNEGIE INSTITUTION OF WASHINGTON
 813 Santa Barbara Street
 Pasadena, CA 91101

MATERIAL		UNLESS OTHERWISE SPECIFIED	
Aluminum-6061		FRACTIONAL +/- 1/32	DECIMAL .XX +/- 0.01 .XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD
EST WEIGHT		ANGULAR +/- 0.1 DEG	
2.9 lb		BREAK SHARP EDGES MACHINED SURFACES 125° ALL DIMENSIONS IN INCHES	
SCALE		P lanet F inder S pectrograph	
1:2		Grating Mount Azimuthal Base	
DWN	CRANE	3/16/2009	
APVD			
SHEET	DRAWING NUMBER	SHT 1	REV
A	PFS11011	OF 1	3