



SECTION A-A

DETAIL B  
SCALE 3 : 1

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

MATERIAL	Delrin, Black	UNLESS OTHERWISE SPECIFIED		
EST WEIGHT	1 oz	FRACTIONAL +/- 1/32	DECIMAL .XX +/- 0.01	ANGULAR +/- 0.1 DEG
SCALE	1:1	.XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD BREAK SHARP EDGES MACHINED SURFACES 125 $\sqrt{\text{ }}$ ALL DIMENSIONS IN INCHES		

**P** lanet  
**F** nder  
**S** pectrograph

Nitrogen Fill Extension  
Lock

1	1	PFS15040
ITEM	QTY	DESCRIPTION
Bill of Material		

DWN	CRANE	11/12/2008	SHEET	DRAWING NUMBER	SHT 1	REV
APVD			A	PFS15040	OF 1	2
	BY	DATE				