



SECTION A-A

DETAIL B  
SCALE 3 : 1

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

|               |                |  |              |                                 |
|---------------|----------------|--|--------------|---------------------------------|
| MATERIAL      |                | UNLESS OTHERWISE SPECIFIED                                 |              |                                 |
| Delrin, Black |                | FRACTIONAL   | DECIMAL      | ANGULAR                         |
|               |                | +/- 1/32   | .XX +/- 0.01 | +/- 0.1 DEG                     |
| EST WEIGHT    |                | .XXX +/- 0.002 GOAL  |              |                                 |
| 1 oz          |                | .XXX +/- 0.005 REQD  |              |                                 |
| SCALE         |                | BREAK SHARP EDGES MACHINED SURFACES 125 $\sqrt{\text{in}}$ |              |                                 |
| 1:1           |                | ALL DIMENSIONS IN INCHES                                   |              |                                 |
|               |                | P lanet<br>F inder<br>S pectrograph                        |              | Nitrogen Fill Extension<br>Lock |
| DWN           | CRANE          | 10/13/2008   |              |                                 |
| APVD          |                |  |              |                                 |
| BY            |                | DATE   |              |                                 |
| SHEET         | DRAWING NUMBER |  | SHT 1        | REV                             |
| A             | PFS15040       |  | OF 1         |                                 |

| 1                | 1   | PFS15040    |
|------------------|-----|-------------|
| ITEM             | QTY | DESCRIPTION |
| Bill of Material |     |             |