



NOTES

1. 8-32 screws are used to attach frame to insulation side wall

11	2	Bumper MCM9546K23	-
10	2	SHCS 3/8-16 UNCx0.75	-
9	2	Hex Nut 3/8-16 UNC	-
8	2	Washer, ANSI A, Normal 0.375	-
7	24	SHCS 8-32 UNCx0.5	-
6	12	SHCS 1/4-20 UNCx0.5	-
5	1	Insulation Lifting Frame Horizontal	PFS03037
4	1	Insulation Lifting Frame Base	PFS03038
3	1	Insulation Lifting Frame Vertical 1	PFS03039
2	1	Insulation Lifting Frame Vertical 2	PFS03040
1	2	Insulation Lifting Frame Eyebolt	PFS03041
ITEM	QTY	DESCRIPTION	PART NUMBER

Bill of Material

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

MATERIAL		UNLESS OTHERWISE SPECIFIED FRACTIONAL .XX +/- 0.01 ANGULAR +/- 0.1 DEG +/- 1/32 .XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD BREAK SHARP EDGES MACHINED SURFACES 125 ✓ ALL DIMENSIONS IN INCHES	
EST WEIGHT		25.3 lb	
SCALE		1:10	
DWN		CRANE	1/18/2008
APVD		BY DATE	
SHEET		DRAWING NUMBER	
A		PFS00034	
SHT 1		REV	
OF 1		1	

**P lanet
F nder
S pectrograph**

**Insulation Lifting
Frame Assembly**