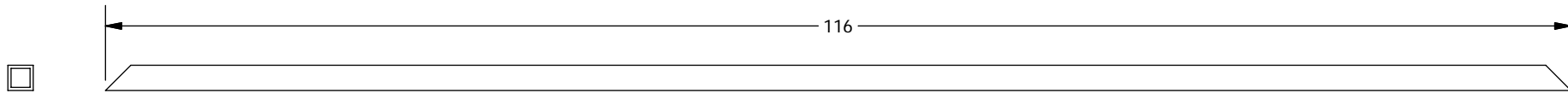
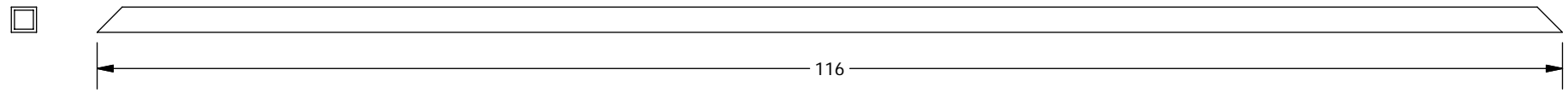


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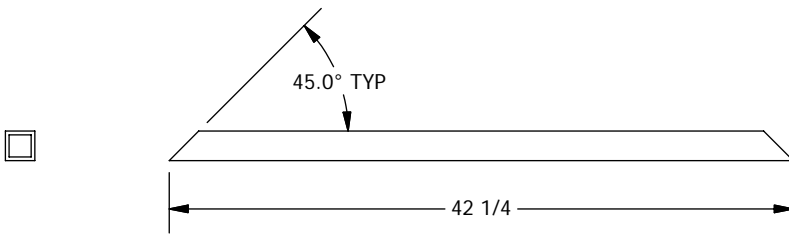
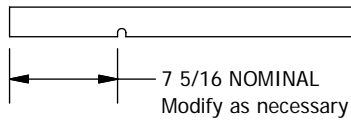
1



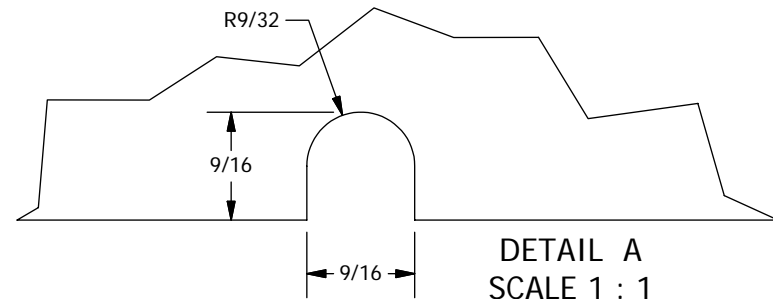
PFS03015
 Insulation Frame Horizontal Long - Floor
 Quantity: 2



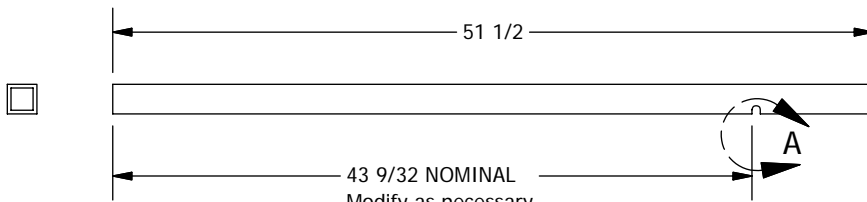
PFS03016
 Insulation Frame Horizontal Long - Roof
 Quantity: 2



PFS03017
 Insulation Frame Horizontal Short
 Quantity: 4



DETAIL A
 SCALE 1 : 1



PFS03018
 Insulation Frame Vertical
 Quantity: 4

NOTES

1. Start with 2x2x1/4 architectural aluminum tube, either 6061 or 6063
2. Chem film to prep for paint

2

1

THE OBSERVATORIES OF THE CARNEGIE INSTITUTION OF WASHINGTON 813 Santa Barbara Street Pasadena, CA 91101					
MATERIAL		UNLESS OTHERWISE SPECIFIED			
Aluminum-6061		FRACTIONAL	DECIMAL	ANGULAR	
		+/- 1/32	.XX +/- 0.01	+/- 0.1 DEG	
EST WEIGHT		.XXX +/- 0.002 GOAL .XXX +/- 0.005 REQD			
		BREAK SHARP EDGES MACHINED SURFACES 125 ✓ ALL DIMENSIONS IN INCHES			
SCALE		1/13		P lanet F inder S pectrograph	
DWN	CRANE	9/15/2007			
APVD					
	BY	DATE		SHEET	DRAWING NUMBER
				A	PFS03015-8
				SHT 1	REV
				OF 1	