



NOTES:

1. 5' MINIMUM CLEARANCE REQUIRED BETWEEN PAYLOAD AND GROUND SURFACE
2. 4' MINIMUM CLEARANCE REQUIRED BETWEEN PIN AND ROTATOR/SWIVEL (IF APPLICABLE)
3. LOWEST 1' OF PAYLOAD ENVELOPE FOR NON-RIGID ANTENNA ONLY

**COLUMBIA SCIENTIFIC
BALLOON FACILITY**



TOLERANCES	DECIMAL .XX ± .01 .XXX ± .005	DRAWN BY: J. Lang	DATE: 3/3/2005	TITLE: Antarctica Launch Vehicle, 36' Height	
	FRACTIONAL ± 1/32	CHECKED BY: E. Klein	DATE: 3/3/2005		
	ANGULAR ± .05	APPROVED BY: E. Klein	DATE: 3/3/2005	DWG. NO. OM-300-171-SW	REV. B
SCALE: 1:75	SHEET: 1 OF 1	PROJECT NAME: BOSS (36' Launch Height)			
NOT QUALIFIED FOR MANNED FLIGHT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			MATERIAL:	