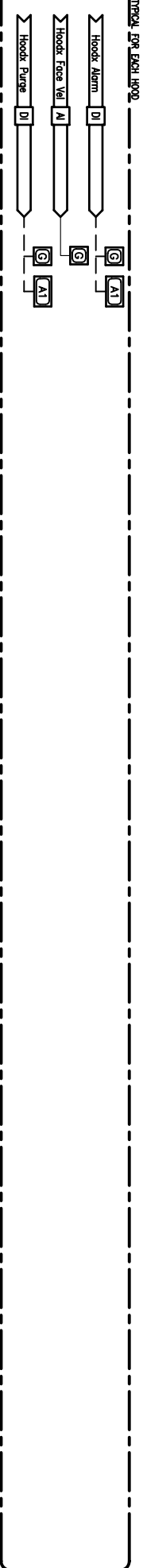
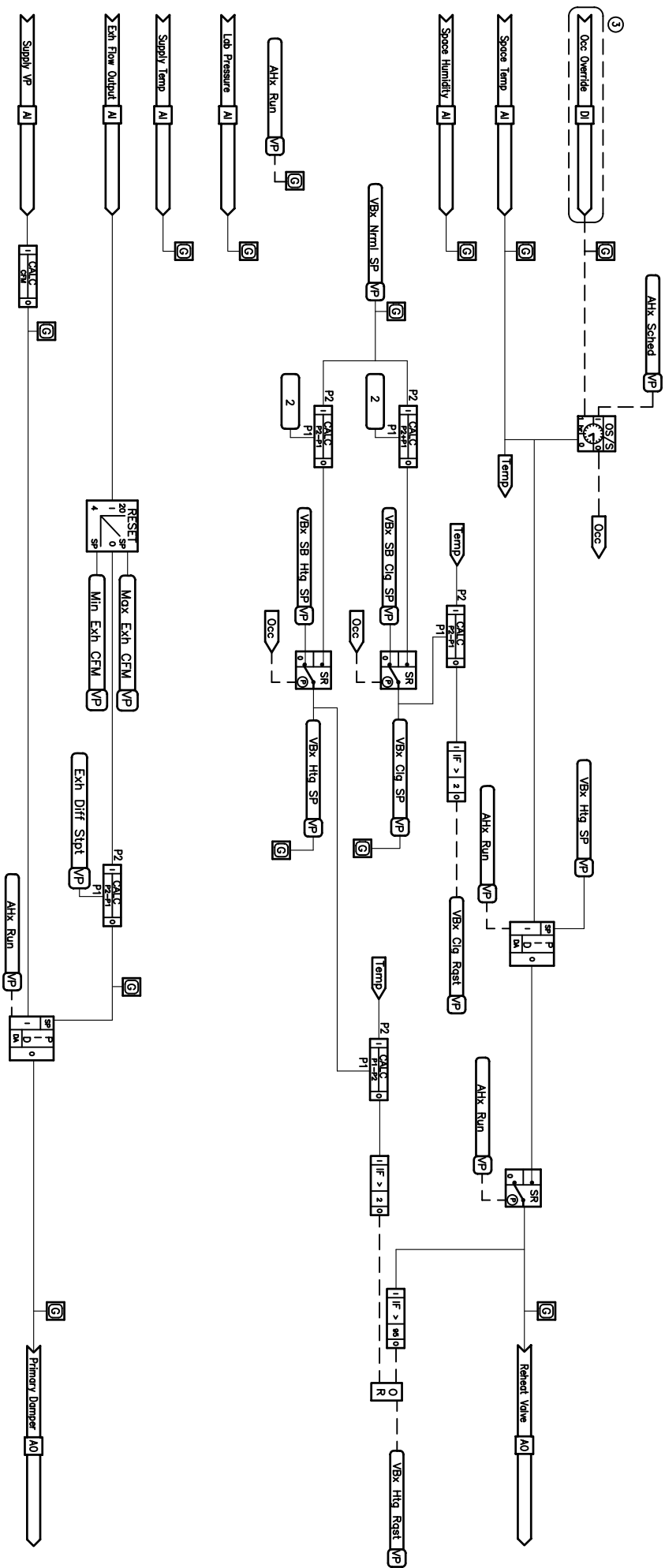




1. Pressure monitoring relative to the less hazardous space surrounding the critical area served.
 2. Provide digital interface to the control system for diagnostic point information. Refer to points list for required points to be mapped.
 3. Provide spare input on control module for separate occupancy override push button. However, this function is not being utilized at this time.



POINTS LIST								
ADDRESS	POINT DESCRIPTION	POINT TYPE					REMARKS	
		DI	AI	DO	AO	VP		
	Org. Override	*					See Note 3 (Failure)	
	Space Temp		*					
	Space Humidity		*					
	Supply VP		*					
	Primary Damper				*			
	Supply Temp		*					
	Reheat Valve				*			
	Hood x Purge		*					
	Hood x Alarm		*					
	Lids Pressure		*					
	En Flow Output		*				Total Ground and All Inside	
	Gen Exhaust (cm)		*					Network Point
	Hood x (cm)		*					Network Point
	Hood x Force Vd		*					Network Point

LOGIC VARIABLES		
BINARY	ANALOG	DESCRIPTION
		ON WHEN OCCUPIED MODE IS ACTIVE
		VARIABLE VALUE OF SPACE TEMPERATURE

[illegible]

THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL



The University of North Carolina
Chapel Hill, North Carolina

Standard Control Drawings

Eng	<i>HJN</i>
Dream	<i>HJN</i>
Child	---
Apex	---
Issued	<i>12/23/2006</i>
Job No.	---
Seals	<i>N/A</i>
Pool Code	

**100% Design
Review (REV 3)**

**LAB FLOW
TRACKING ZONE
WITH VARIABLE
VOLUME HOOD**

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SHEET NUMBER

C-2.06

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