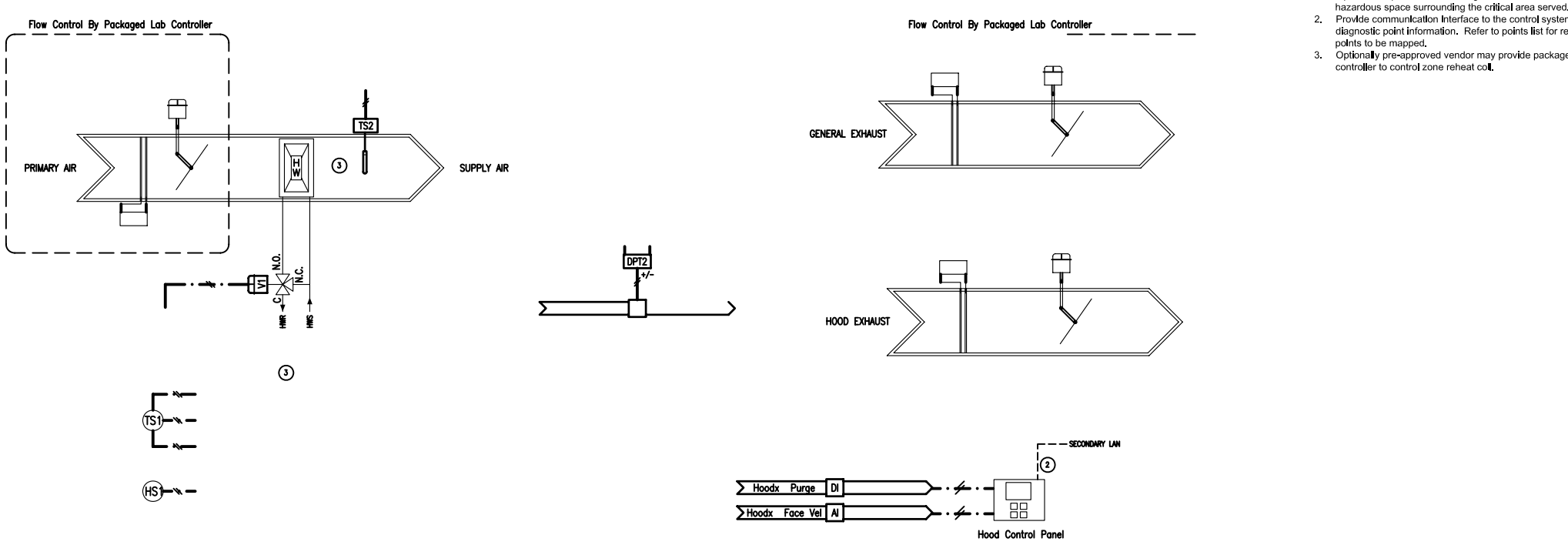


NOTES

1. Optional lab pressure monitoring relative to the less hazardous space surrounding the critical area served.
2. Provide communication interface to the control system for diagnostic point information. Refer to points list for required points to be mapped.
3. Optionally pre-approved vendor may provide packaged lab controller to control zone reheat coil.

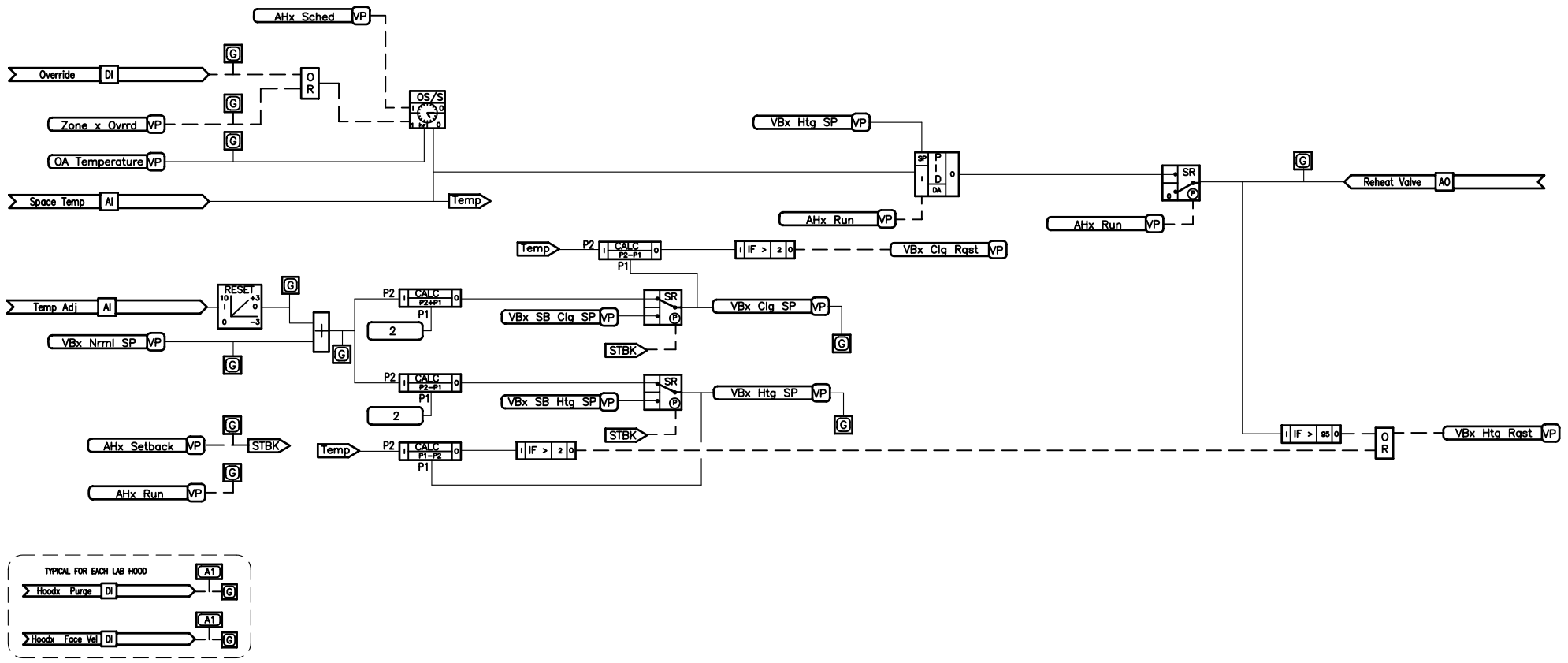
POINTS LIST

ADDRESS	POINT DESCRIPTOR	POINT TYPE DI	AI	DO	AO	VP	REMARKS
	Override	•					
	Space Temp		•				
	Temp Adj		•				
	Supply Temp		•				
	Reheat Valve				•		
	Hood x Purge	•					
	Hood x Face Vel		•				

LOGIC VARIABLES

BINARY	ANALOG	DESCRIPTION
STBK		ON WHEN AHU IN SETBACK MODE
	Temp	VARIABLE VALUE OF SPACE TEMPERATURE

LAB MONITORING & REHEAT CONTROL



REVISIONS		
NO.	DESCRIPTION	DATE

THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

The University of North Carolina
Chapel Hill, North Carolina

Standard Control Drawings

Eng	KDS
Drawn	KDS
Chkd	---
Appd	---
Issued	12/23/2008
Job No.	----
Scale	N/A
Proj. Code	

100% Design Review (REV 3)

LAB MONITORING & REHEAT CONTROL

00 OF 00
SHEET NUMBER

C-2.04
DWG NUMBER