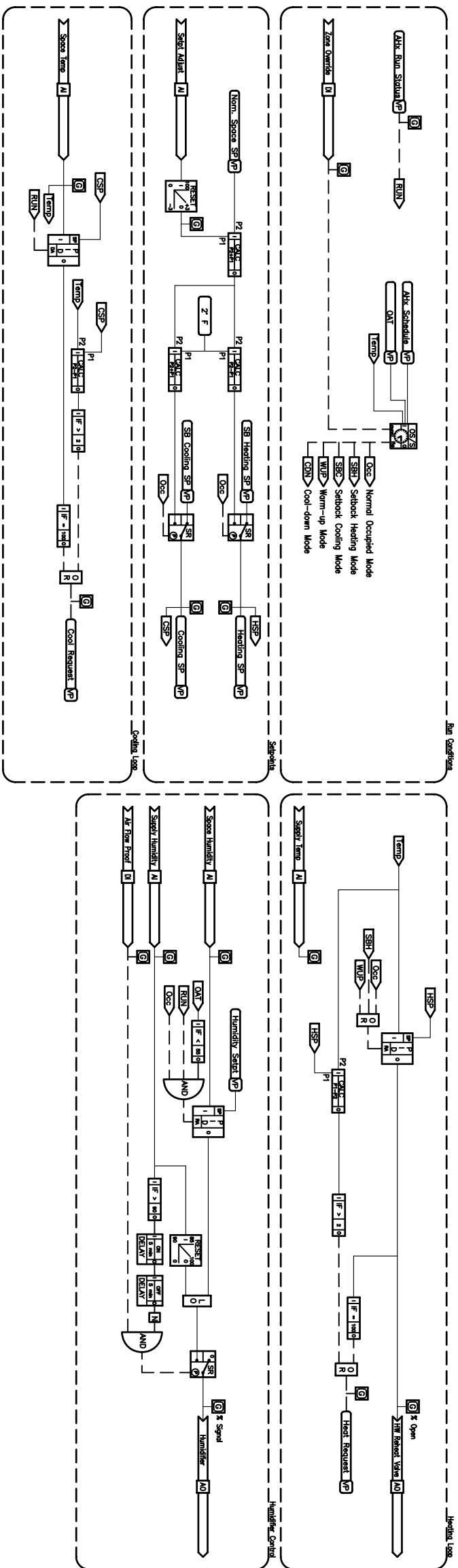


DUCT MOUNTED HW REHEAT COIL AND HUMIDIFIER



POINTS LIST							REVISIONS		
ADDRESS	POINT DESCRIPTION	POINT TYPE				REMARKS	NO.	DESCRIPTION	DATE
		DI	AI	DO	AO				
	Space Temp		*						
	Sediment Adjust		*						
	Zone Override		*						
	Space Humidity		*						
	HW Reduct Valve			*					
	Supply Air Temp		*						
	Humidifier				*				
	Air Flow Proof		*						
	Supply Humidity		*						

LOGIC VARIABLES	
BINARY	ANALOG
LOGC	DESCRIPTION
	ON WHEN OCCUPIED MODE ACTIVE
LOGR	ON WHEN UNIT COMMENCED TO START
SRH	ON WHEN SETBACK HEATING MODE ACTIVE
SRH	ON WHEN SETBACK HEATING MODE ACTIVE
SRH	ON WHEN SETBACK COOLING MODE ACTIVE
SRH	ON WHEN WARM-UP MODE ACTIVE
CDN	ON WHEN COOL-DOWN MODE ACTIVE
TEMP	VARIABLE VALUE OF SPACE TEMPERATURE
TRIP	VARIABLE OCCUPIED VALUE OF ACME HEATING SETPOINT
TRIP	VARIABLE OCCUPIED VALUE OF ACME COOLING SETPOINT
TRIP	VARIABLE OCCUPIED VALUE OF CURRENT GAS SETPOINT

The University of North Carolina Chapel Hill, North Carolina															
<table border="1"> <tr> <td>Roll</td> <td>HN</td> </tr> <tr> <td>Drawn</td> <td>HN</td> </tr> <tr> <td>Checked</td> <td></td> </tr> <tr> <td>Issued</td> <td>12/23/2008</td> </tr> <tr> <td>Job No.</td> <td></td> </tr> <tr> <td>Scale</td> <td>N/A</td> </tr> <tr> <td>Plot Code</td> <td></td> </tr> </table>	Roll	HN	Drawn	HN	Checked		Issued	12/23/2008	Job No.		Scale	N/A	Plot Code		Standard Control Drawings
Roll	HN														
Drawn	HN														
Checked															
Issued	12/23/2008														
Job No.															
Scale	N/A														
Plot Code															

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

**DUCT MOUNTED
HW REHEAT
COIL AND
HUMIDIFIER**

00 OF 00
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SHEET NUMBER

C-2.02

Software Logic Diagram