

POINTS LIST					REVISIONS		
ADDRESS	POINT DESCRIPTION	DI	AI	DO	AO	VP	REMARKS
	Space Temp		*			*	
	Prim. Air Damper			*			
	Primary Air VP		*				
	Subpoint Adjust		*				
	Zone Override	*					

LOGIC VARIABLES		
BINARY	ANALOG	DESCRIPTION
<b>[Osc]</b>		ON WHEN OCCUPIED MODE ACTIVE
<b>[RUN]</b>		ON WHEN UNIT COMMANDS TO START
<b>[SBH]</b>		ON WHEN SETBACK HEATING MODE ACTIVE
<b>[SBC]</b>		ON WHEN SETBACK COOLING MODE ACTIVE
<b>[WUP]</b>		ON WHEN WARM-UP MODE ACTIVE
<b>[CDN]</b>		ON WHEN COOL-DOWN MODE ACTIVE
<b>[Temp]</b>		VARIABLE VALUE OF SPACE TEMPERATURE
<b>[HSP]</b>		VARIABLE CALCULATED VALUE OF ACTIVE HEATING SETPOINT
<b>[CSP]</b>		VARIABLE CALCULATED VALUE OF ACTIVE COOLING SETPOINT
<b>[COSP]</b>		VARIABLE CALCULATED VALUE OF CURRENT CM SETPOINT



THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL

The University of North Carolina  
Chapel Hill, North Carolina

Standard Control Drawings

File	AKOS
Drawn	KOS
Checked	-----
Assembled	-----
Issued	12/25/2008
Job No.	-----
Scale	N/A
Print Code	

100% Design  
Review (REV 3)

Single Duct  
VAV Box  
(Cooling Only)

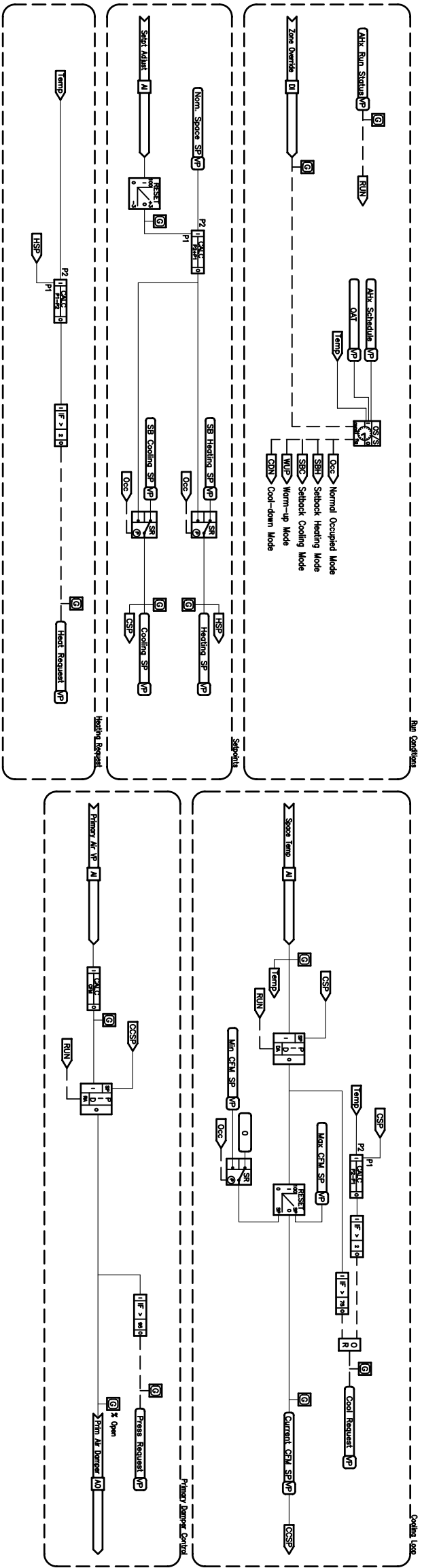
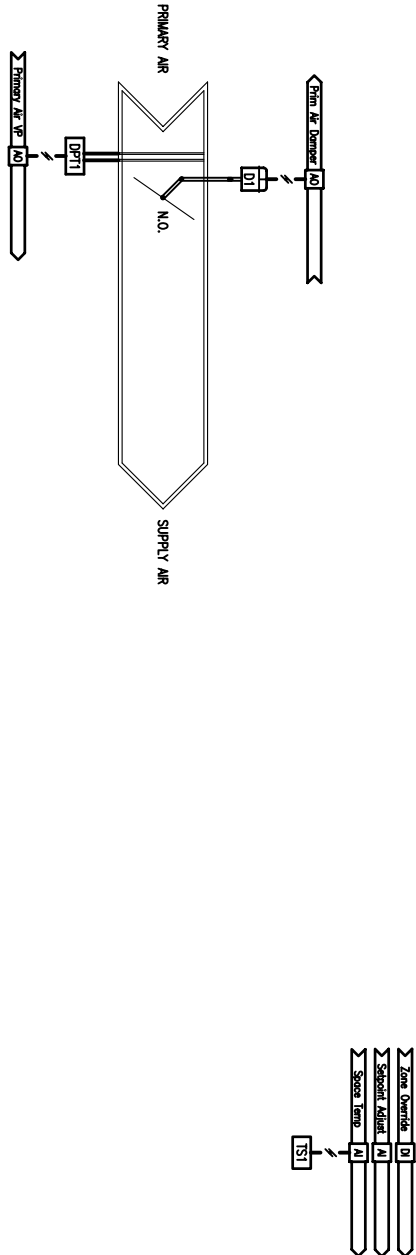
00 OF 00  
SHEET NUMBER

C-2.00

DWG NUMBER

Software Logic Diagram

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Single Duct VAV Box (Cooling Only)