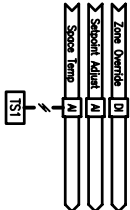
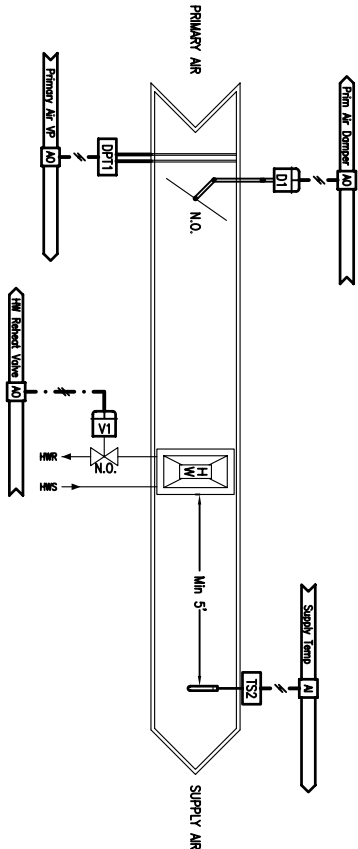


REVISIONS		
NO.	DESCRIPTION	DATE

POINTS LIST				
ADDRESS	POINT DESCRIPTION	POINT TYPE	BI	AI



## LOGIC VARIABLES

BINARY	ANALOG	DESCRIPTION
[OCG]		ON WHEN OCCUPIED MODE ACTIVE
[RUN]		ON WHEN UNIT COMMENCED TO START
[SBH]		ON WHEN SETBACK HEATING MODE ACTIVE
[SRC]		ON WHEN SETBACK COOLING MODE ACTIVE
[WUP]		ON WHEN WARM-UP MODE ACTIVE
[CDN]		ON WHEN COOL-DOWN MODE ACTIVE
[Temp]		VARIABLE VALUE OF SPACE TEMPERATURE
[HSP]		VARIABLE OUTLAIATED VALUE OF ACTIVE HEATING SETPOINT
[LSP]		VARIABLE OUTLAIATED VALUE OF ACTIVE COOLING SETPOINT
[CCSP]		VARIABLE OUTLAIATED VALUE OF CURRENT CM SETPOINT
[CPC]		VARIABLE OUTLAIATED VALUE OF THE COOLING LOOP OUTPUT (COOLING %)
[HPC]		VARIABLE OUTLAIATED VALUE OF THE HEATING LOOP OUTPUT (HEATING %)
[NUSP]		VARIABLE VALUE OF THE NOMINAL SPACE TEMPERATURE SETPOINT



THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL

The University of North Carolina  
Chapel Hill, North Carolina

Standard Control Drawings

File	ACUS
Drawn	KDS
Checked	---
As-built	---
Issued	6/28/2012
Job No.	---
Scale	N/A
Print Code	---

Revision 6.2

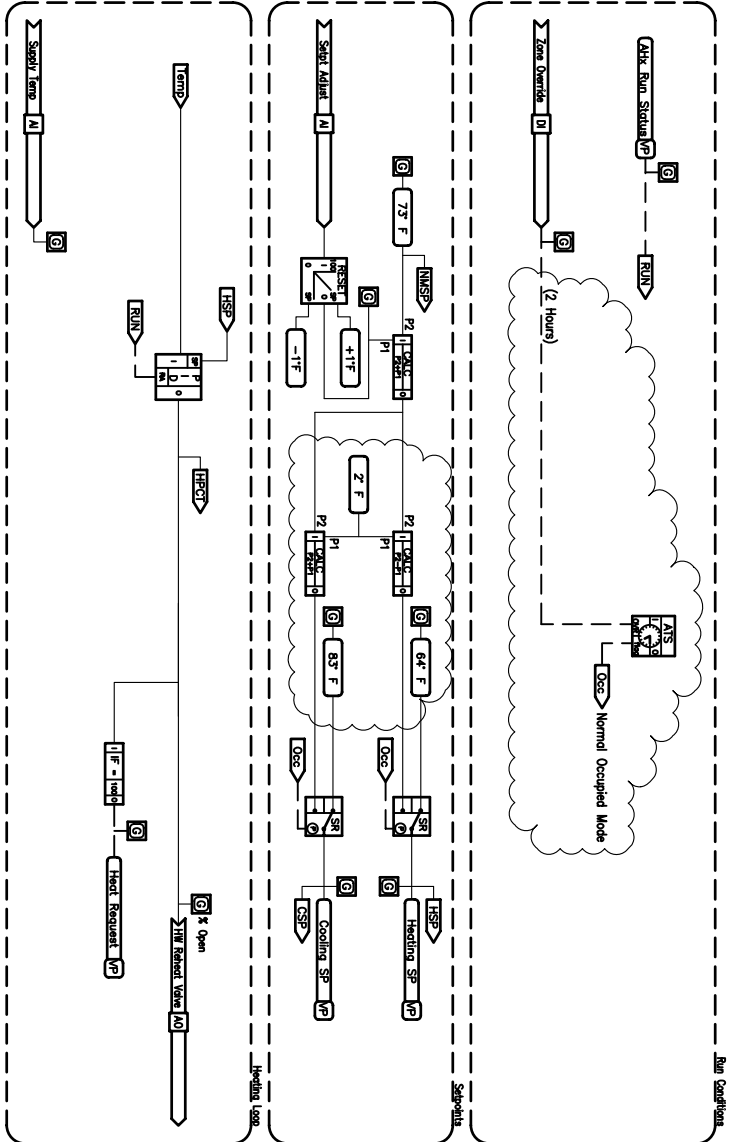
Single Duct  
VAV Box (with  
HW Reheat  
Control)

00 OF 00  
SHEET NUMBER

C-2.01

DWG NUMBER

Single Duct VAV Box (with HW Reheat Control)



Software Logic Diagram