

REVISIONS		
NO.	DESCRIPTION	DATE



The University of North Carolina
Chapel Hill, North Carolina

Standard Control Drawings

File	HW
Drawn	HW
Checked	---
Issued	---
Issued	04/28/10
Job No.	---
Scale	N/A
Print Code	---

Revision 5

Single Duct VAV Box (with HW Reheat Control)

00 OF 00

SHEET NUMBER

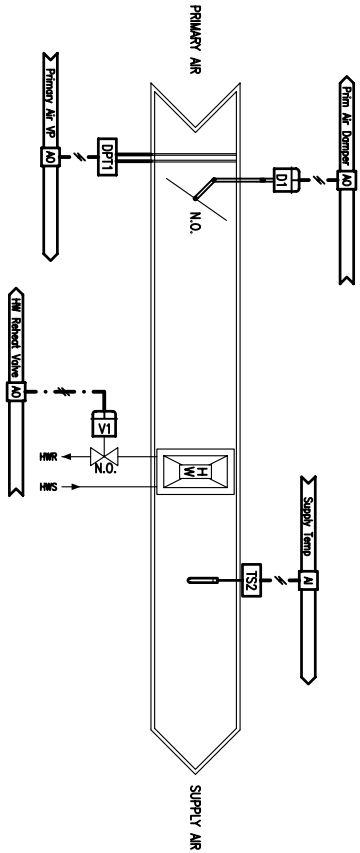
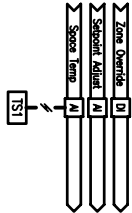
C-2.01

DWG NUMBER

POINTS LIST									
ADDRESS	POINT DESCRIPTION	POINT TYPE						REMARKS	
		DI	AI	DO	AO	IP			
	Space Temp		*						
	Prim Air Damper					*			
	Primary Air VP		*						
	Supply Air Temp		*				*		
	HW Reheat Valve					*			
	Subcool Adjust		*						
	Zone Override		*						

LOGIC VARIABLES

BINARY	ANALOG	DESCRIPTION
[OCG]		ON WHEN OCCUPIED MODE ACTIVE
[RUN]		ON WHEN UNIT COMMENCED TO START
[SRH]		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
[CSP]		VARIABLE OUTLAIATED VALUE OF ACTIVE COOLING SETPOINT
[COSP]		VARIABLE OUTLAIATED VALUE OF CURRENT CM SETPOINT



Single Duct VAV Box (with HW Reheat Control)

