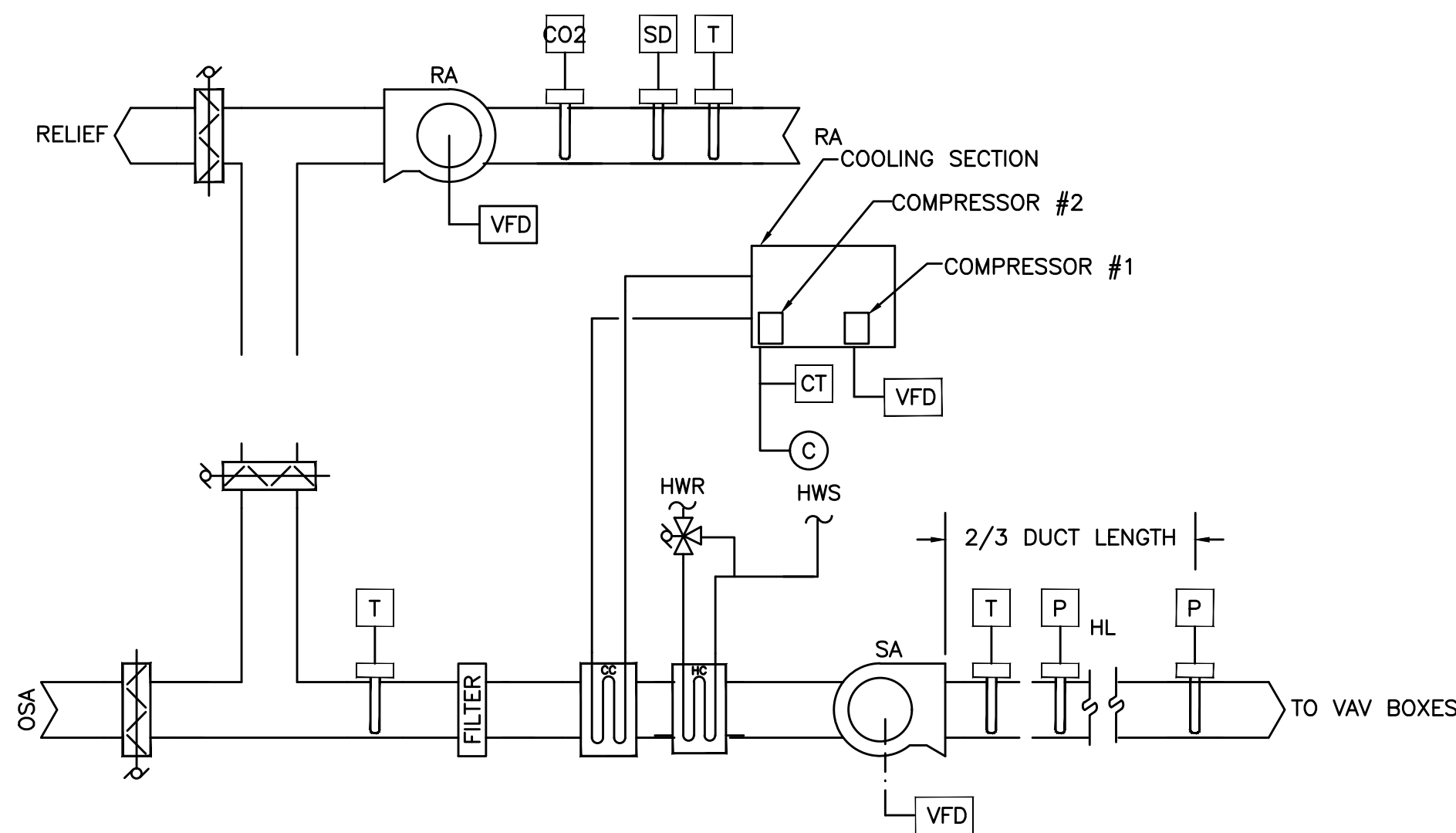


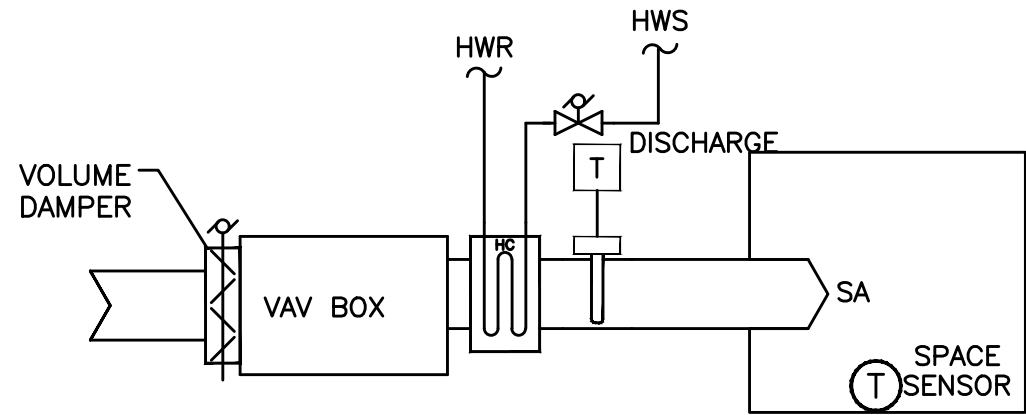
PLAN REVIEW APPROVAL STAMP

POINT DESCRIPTION	INPUT		OUTPUT		ALARM
	DIGITAL	ANALOG	DIGITAL	ANALOG	
SUPPLY FAN START/STOP			X		
POWER EXHAUST START/STOP			X		
SUPPLY FAN STATUS	X				X
POWER EXHAUST STATUS	X				X
EXHAUST FAN SPEED				X	X
SUPPLY FAN SPEED			X		X
DISCHARGE AIR TEMPERATURE		X			
MIXED AIR TEMPERATURE		X			
RETURN AIR TEMP		X			
SMOKE DETECTOR	X				X
OUTSIDE DAMPER POSITION				X	
EXHAUST DAMPER POSITION				X	
RETURN AIR DAMPER POSITION				X	
COMPRESSOR COMMAND (2 COMPRESSORS)			X		
COMPRESSOR STATUS (2 COMPRESSORS)	X				X
COMPRESSOR VFD (COMPRESSOR #1)				X	
HEATING VALVE				X	
DUCT PRESSURE		X			
DUCT PRESSURE ALARM	X				X
RA CO2		X			



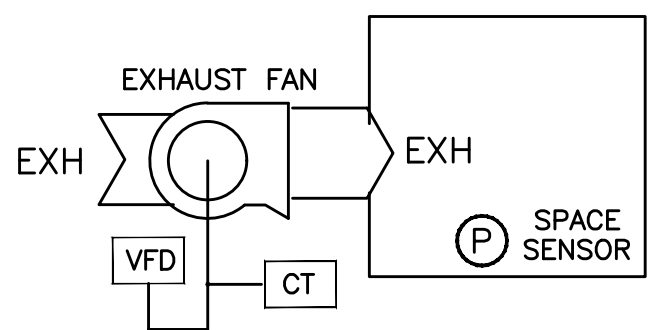
1 AHU-1&2/CU-1&2 CONTROL
M5.0 SCALE: N/A

POINT DESCRIPTION	INPUT		OUTPUT		FLN
	DIGITAL	ANALOG	DIGITAL	ANALOG	
SPACE TEMP		X			
AIR FLOW		X			
DAMPER POSITION				X	
HEATING VALVE				X	
DISCHARGE AIR TEMP		X			



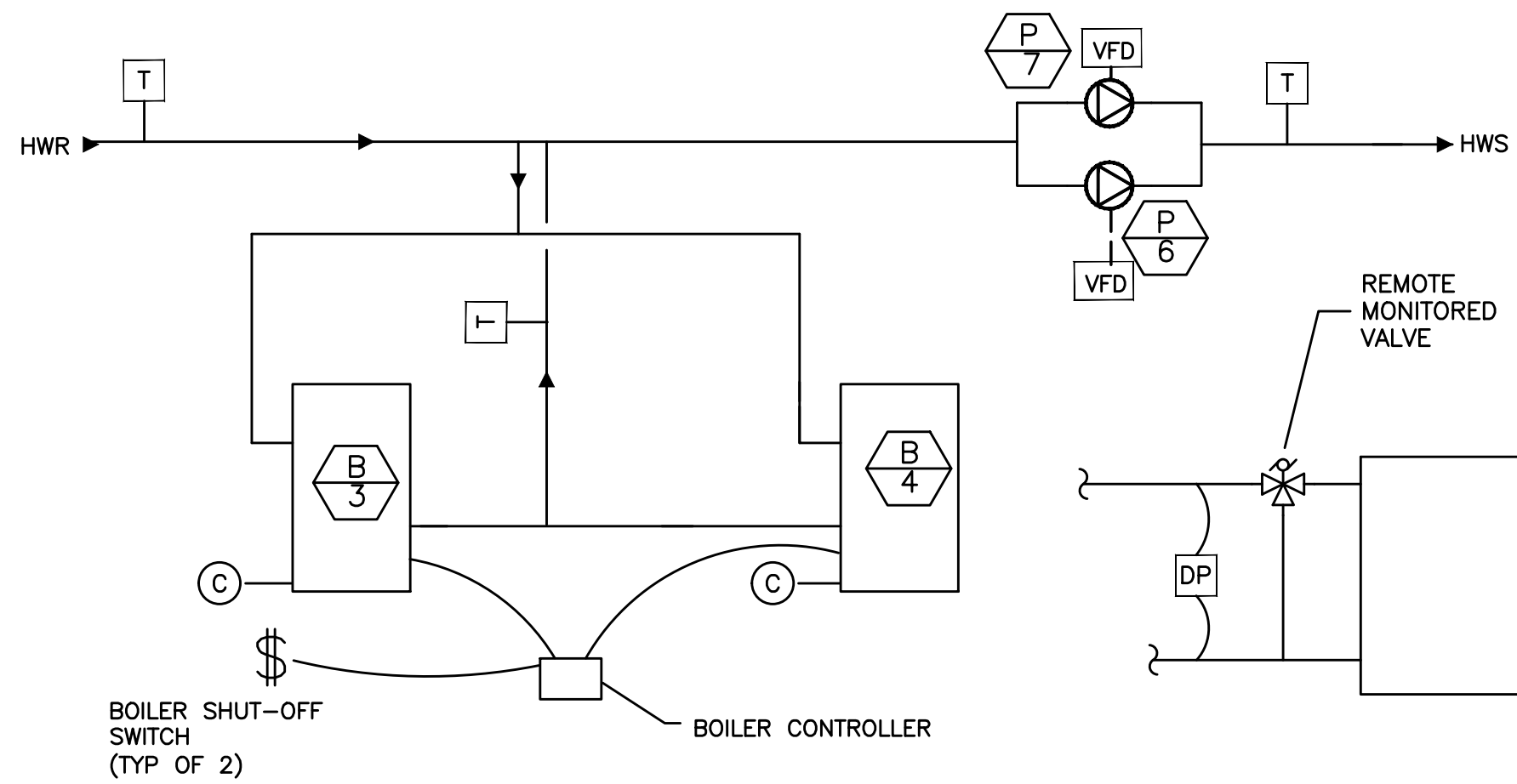
2 VAV BOX CONTROL DIAGRAM
M5.0 NTS

POINT DESCRIPTION	INPUT		OUTPUT		FLN
	DIGITAL	ANALOG	DIGITAL	ANALOG	
EXHAUST FAN START/STOP			X		
EXHAUST FAN VFD				X	X
EXHAUST FAN STATUS				X	X
SPACE PRESSURE		X			



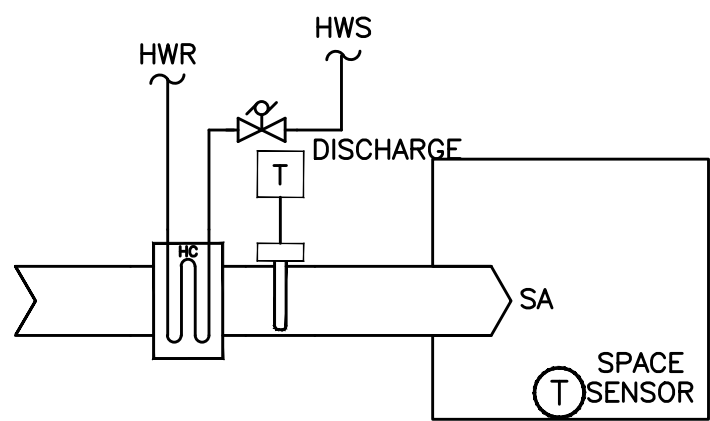
3 EXHAUST FAN CONTROL DIAGRAM
M5.0 NTS

POINT DESCRIPTION	INPUT		OUTPUT		FLN
	DIGITAL	ANALOG	DIGITAL	ANALOG	
BOILER CONTROL PANEL ENABLE/DISABLE			X		X
EMERGENCY SWITCH (TYP. 2)	X				X
BURNER ALARM	X				X
BURNER STATUS (TYP. 2)	X				
INLET WATER TEMPERATURE		X			
OUTLET WATER TEMPERATURE (TYP. 2)		X			
PUMP START/STOP (P-6&7), EA			X		
PUMP STATUS VFD (P-6&7), EA		X			X
PUMP SPEED (P-6&7), EA				X	
LOOP DP		X			



4 B-3/4 CONTROL DIAGRAM
M5.0 NTS

POINT DESCRIPTION	INPUT		OUTPUT		FLN
	DIGITAL	ANALOG	DIGITAL	ANALOG	
SPACE TEMP			X		
HEATING VALVE				X	
DISCHARGE AIR TEMP			X		



5 HEATING COILS CONTROL DIAGRAM
M5.0 NTS

