
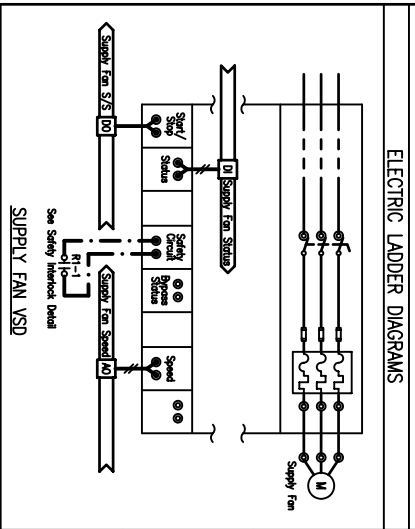


POINTS LIST							REVISIONS			
ADDRESS	POINT DESCRIPTION	POINT TYPE					REMARKS	NO.	DESCRIPTION	DATE
		DI	AI	DO	AO	WP				
	Supply Fan S/S	*		*						
	Supply Fan Status				*					
	Supply Fan Speed									
	DD Static Press									
	Supply Temp		*							
	Smoke/Fire Alarm	*								
	Disch Ht. Static	*								
	Sec'd Lo Static	*								
	PH Cal DAT									
	Freeze/Leak	*								
	Mixed Air Temp	*								
	Return Air Temp	*								
	Return Air CO2	*					See Note 5			
	Space CO2	*					See Note 5			
	OA Flow	*					See Note 6			
	CHW Valve									
	CHWR Temp	*					See Note 4			
	HW Valve					*				
	Circ Pump S/S				*		See Note 7			
	Circ Pump Status	*					See Note 7			
	Esca Damper				*					
	OA Damper				*					
	VFD Alarm/Fault					*	Interface Point			
	VFD Fault Code					*	Interface Point			
	VFD Spd Feedback					*	Interface Point			
	VFD KW					*	Interface Point			
	VFD In Bypass					*	Interface Point			

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LOGIC VARIABLES	
BINARY	ANALOG
DOG<	DESCRIPTION ON WHEN OCCUPIED MOORE ACTIVE
TRUN<	ON WHEN LIGHT COMMANDED TO START
SSGO	ON WHEN SUPPLY FAN ENERGIZED AND STATUS PROVEN
LMAGD	ON WHEN OA CONDITIONS ALLOW ECONOMIZER CONTROL
LCOR<	ON WHEN LO STATIC ALARM IS ACTIVE
ERZ<	ON WHEN PREZESSION IS IN ALARM
TRP<	ON WHEN FIRE ALARM IS ACTIVE
HLPR<	ON WHEN IN STATIC ALARM IS ACTIVE
SETP<	ON WHEN TRIP, "TRIP" OR "SHUT" ARE ON
HSI<	ON WHEN OCCUPIED VALUE OF HIGHEST SPACE TEMPERATURE
LOAT<	VARIABLE VALUE OF OUTSIDE AIR TEMPERATURE
SAT<	VARIABLE VALUE OF SUPPLY AIR TEMPERATURE
PHI<	VARIABLE VALUE OF PRESENT AIR TEMPERATURE
LMAT<	VARIABLE VALUE OF LOAD AIR TEMPERATURE
MINO<	VARIABLE VALUE OF MIN OA DIVERS POSITION
DOESP<	VARIABLE OCCUPIED VALUE OF DOORSPACE TEMPERATURE SETPOINT
CGCT<	VARIABLE OCCUPIED VALUE OF CHW VALVE POSITION
HECT<	VARIABLE OCCUPIED VALUE OF HW VALVE POSITION
ECCT<	VARIABLE OCCUPIED VALUE OF ECONOMIZER PD OUTPUT
DOESP<	VARIABLE OCCUPIED VALUE OF OUTSIDE AIR FLOW SETPOINT
LOCT<	VARIABLE OCCUPIED VALUE OF OUTSIDE AIR DIVERS POSITION



SAFETY INTERLOCK DETAIL