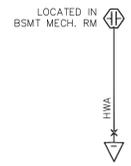
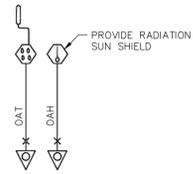


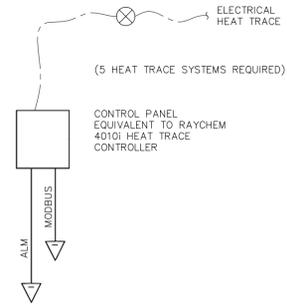
1 PLATE AND FRAME HEAT EXCHANGER
M9.1 SCALE: NTS



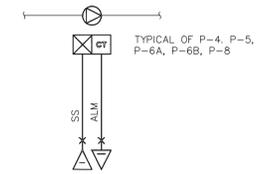
SUMP_HIGH_WATER
2 ALARMS
M9.1 SCALE: NTS



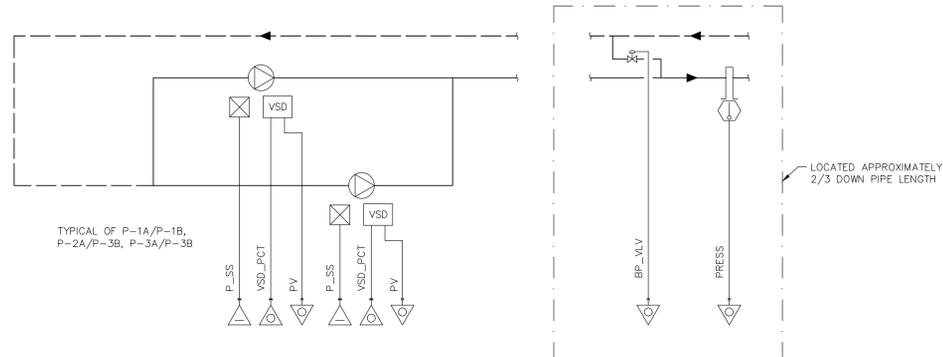
3 OUTDOOR AIR TEMPERATURE AND HUMIDITY SENSORS
M9.1 SCALE: NTS



4 ELECTRIC HEAT TRACE MONITORING
M9.1 SCALE: NTS



5 CONSTANT VOLUME HEATING PUMPS
M9.1 SCALE: NTS



6 MODULATING VOLUME HEATING PUMPS
M9.1 SCALE: NTS

ABBREVIATIONS:

AI	ANALOG INPUT	FFLT	FINAL FILTER PRESSURE DROP	P	PUMP	T	TEMPERATURE
AHU	AIR HANDLING UNIT	FPD	FILTER PRESSURE DROP	PCT	PERCENT	V	VOLUME
ALARM	ALARM	FT	FLOOR TEMPERATUR	PFLT	PREFILTER PRESSURE DROP	VAVD	VARIABLE AIR VOLUME DAMPER
ALM	ALARM	HCV	HEATING CONTROL VALVE	PV	PUMP FLOW RATE	VAVF	VARIABLE AIR VOLUME FLOW
AO	ANALOG OUTPUT	HGR	HEATING GLYCOL RETURN	RAD	RETURN AIR DAMPER	VFD/VSD	VARIABLE FREQUENCY DRIVE
B	BOILER	HGS	HEATING GLYCOL SUPPLY	RAD_POS	RETURN AIR DAMPER POSITION	VLV	VALVE
BP	BYPASS VALVE	HWS	HEATING WATER SUPPLY	RAT	RETURN AIR TEMPERATURE	WAF	WASHROOM AIR FLOW
CO2	CARBON DIOXIDE	HWR	HEATING WATER RETURN	RELIEF_AD	RELIEF AIR DAMPER	WF	WATER FEATURE
DAT	DISCHARGE AIR TEMPERATURE	HWA	HIGH WATER ALARM	RELIEF_POS	RELIEF AIR DAMPER POSITION		
DI	DIGITAL INPUT	HMV	HEATING WATER VALVE	RF	RETURN FAN		
DHC	DUCT HEATING COIL	LAT	LEAVING AIR TEMPERATURE	RF_PCT	RETURN FAN SPEED %		
DHWT	DOMESTIC HOT WATER TANK	LTA	LOW TEMPERATURE ALARM	RFV	RETURN FAN VOLUME		
DO	DIGITAL OUTPUT	MAD	MIXED AIR DAMPER	SA	SUPPLY AIR		
DP	DIFFERENTIAL PRESSURE	MAT	MIXED AIR TEMPERATURE	SASP	SUPPLY AIR STATIC PRESSURE		
E/A	EXHAUST AIR	MECH_RM_SP	MECHANICAL ROOM STATIC PRESSURE	SAT	SUPPLY AIR TEMPERATURE		
EAD	EXHAUST AIR DAMPER	NC	NORMALLY CLOSED	SF	SUPPLY FAN		
EAD_POS	EXHAUST AIR DAMPER POSITION	NO	NORMALLY OPEN	SFS	SUPPLY FAN STATUS		
EAT	ENTERING AIR TEMPERATURE	OA	OUTDOOR AIR	SFV	SUPPLY FAN VOLUME		
EF	EXHAUST FAN	OAD	OUTDOOR AIR DAMPER	SFV_PCT	SUPPLY FAN SPEED PERCENTAGE		
EFS	EXHAUST FAN STATUS	OAD_POS	OUTDOOR AIR POSITION	SPS	SUPPLY PRESSURE SENSOR		
EFV	EXHAUST FAN VOLUME	OAH	OUTDOOR AIR HUMIDITY	SPT	SPACE TEMPERATURE		
EF-PCT	EXHAUST FAN SPEED %	OAT	OUTDOOR AIR TEMPERATURE	S/S	START/STOP		
				SSW	SAIL SWITCH		



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