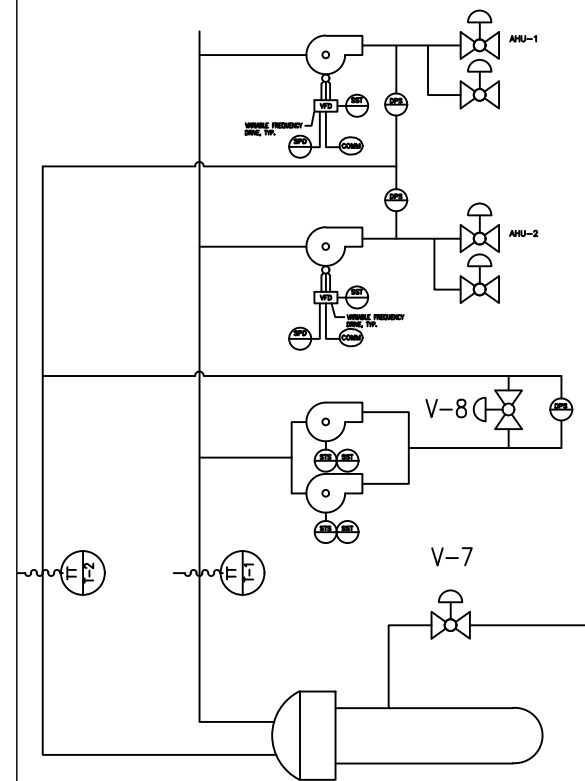


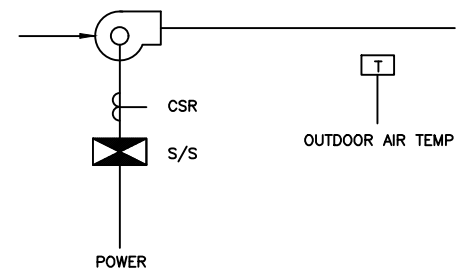
JOB: BUILDING: VA		POINT LEGEND		SYSTEM OUTPUTS		SYSTEM INPUTS		SYSTEM SOFTWARE/CONTROL		PAGE:
SYSTEM: CAV AIR HANDLER		POINT ID		BINARY		ANALOG		ALARM PROCESSING		APPLICATION/FUNCTION
SYSTEM COMPONENT:		POINT ID		BINARY		ANALOG		ALARM PROCESSING		REMARKS
Pre-Heat Temperature		AI-1	PHT							
Cooling Coil Temperature		AI-3	CCT							
Discharge Air Temperature		AI-4	DAT							
Discharge Static Pressure		AI-5	DASP							
Supply Air Flow (cfm)		AI-6	SAF							
OUTSIDE AIR TEMPERATURE		AI-7	OAT							
RELATIVE HUMIDITY		BI-1	RH							
EXHAUST FAN STATUS		BI-2	EF-ST							
SUPPLY FAN STATUS		BI-3	SF-ST							
MIXED AIR LOW LIMIT		BI-4	TSL-1							
STATIC PRESSURE HIGH LIMIT		BI-5	SPS-2							
SUPPLY FAN VSMC ALARM		BI-6	SF-ALA							
HUMIDITY HIGH LIMIT		BI-7	HHL							
EXHAUST AIR		BI-8	EA							
SUPPLY FAN VSMC		AO-1	SF-SPD							
OUTSIDE AIR DAMPER		AO-2	OAD							
MINIMUM OUTSIDE AIR DAMPER		AO-3	MIN-OAD							
PRE-HEAT VALVE V-5		AO-4	PHT-V5							
COOLING VALVE V-4		AO-5	CLG-V4							
RE-HEAT VALVE V-6		AO-6	RHT-V6							
HUMIDITY STEAM VALVE V-4		AO-7	HST-V1							
SUPPLY FAN START/STOP		BO-1	SF-SST							

2 CONSTANT AIR VOLUME AIR HANDLING UNIT WITH 100% OUTSIDE AIR CONTROL DIAGRAM  
SCALE: NTS



HEAT EXCHANGER CONTROL DIAGRAM	
HEAT EXCHANGER CONTROL DIAGRAM	HEAT EXCHANGER CONTROL DIAGRAM

DESCRIPTION	DO	AO	DI	AI	ALARM
PUMP S/S					
PUMP CSR					
OUTDOOR AIR TEMP					



3 CONTROL DIAGRAM AHU FREEZE PUMP  
SCALE: NTS

# General Notes

No. Revision/Issue Date

Firm Name and Address

Project Name and Address

Microbiology AHU Replacement  
Albany VAMC  
113 Holland AVE  
Albany NY, 12208

Project

Date 04/03/2017

Scale None

Sheet

MI-101