

CONTROL POINT LIST

Project: ICU LAB

System: AHU CONTROL

Date: 09 JUNE 11

Attached to Quotation: TQT09611

No	Description	Quantity	Control Point										Notes
			BI - Binary Input	BO - Binary Output	AI - Analog Input	AO - Analog Output	Therm Duct/Imm. temp sensor 4"	Brass immersion well 4"	Zone temp + Humidity sensor, with	Outdoor air temp sensor	Air differential pressure switch	Duct RH 3% & temp sensor	
							41901132	4190-1104	BA/BSC24M10	4190-1101	4190-6006	41907020	
1.00	AIR HANDLING UNIT (AHU)	1											
1.01	Manual/ auto mode		1										
1.02	Supply fan start/ stop			1									
1.03	Supply fan on/ off status		1								1		
1.04	Supply fan trip alarm		P										
1.05	Zone temp + Humidity sensor, with stpt + Display (BAP)				4				2				
1.06	Electric heater stage 1 control			1									
1.07	Electric heater stage 2 control			1									
1.08	Electric heater stage 3 control			1									
1.09	Electric heater stage 4 control			1									
1.10	Compressor on/off control			1									
1.11	Compressor on/off status		1		1								
1.12	Outdoor air temperature sensor				1					1			
1.13	Filter status		1								1		
	Subtotal		4	6	6				2	1	2		
	Subtotal Control Point		16										
	MP581		1										

Notes: X: Controlled by Chiller Controller

P: Programmed by Software