



DDC SYSTEM POINTS DESCRIPTION	ANALOG										BINARY				SYSTEM FEATURES						NOTES																		
	INPUT					OUTPUT					INPUT				OUTPUT				ALARMS			PROGRAMS																	
	TEMPERATURE	PRESSURE	RH	AMPS	KWH	KW	PERCENT	CFM	GPM	TONS	DDC	SET POINT ADJ.	STATUS ON/OFF (AP)	FILTER STATUS (AP)	STATUS	NO. OF STARTS	ALARM CONTACT STATUS	OPEN/CLOSE	OFF-ON	OPEN/CLOSE		HIGH ANALOG	LOW ANALOG	HIGH BINARY	LOW BINARY	FLOW FAIL	EQUIP. FAIL/COMM.	DIAGNOSTIC/PANEL ALARM	TIME SCHEDULING	DEMAND LIMITING	OPT. START/STOP	RESET	DDC	RUN TIME	SOFT START	CAPACITY CALS.			
AIR CONDITIONING SYSTEM																																							
TI-AAU-1, 2, 3, 4 (TYP)																																						TYP. FOR AAU-1 ONLY	
SMOKE DAMPERS (TYP)																																					RA CPU SHALL BE CALCULATED FROM SA-QA CPU		
SUPPLY AIR																																					OA CPU SHALL BE BASED ON TU-QA CPU SETTING		
RETURN AIR																																							
MIXED AIR																																							
OUTSIDE AIR																																							
AFTER FILTER																																							
PRE FILTER																																							
SMOKE DETECTOR																																							
VSMC																																							
DUCT PRESSURE (2 EA)																																							
CONTROL VALVE																																							
AHU FAN																																							
HIGH LIMIT STATIC PRESSURE SENSOR																																							
CHMS																																							
TI-DXAHU/ACCU-1,2,3,4 (TYP)																																							
TI-EF-1 THRU 11, & 13																																							
TI-EF-12																																							
TI-DXAHU-5/ACCU-5																																							
CRACU-1 & 2/ACC-1 & 2, CRACU PANEL (TYP)																																							
CRACU-1 & 2/ACC-1 & 2, CRACU PANEL (TYP)																																							
24 HR. COMPUTER/WORK RM & ADP STORAGE																																							
ELECTRICAL ROOMS & ELEV. MACH. RM																																							
BYPASS CONTROL VALVE																																							
CHILLER PLANT																																							
TI-ACRCU-1 SYSTEM POINTS																																					TYP. FOR AAU-4 ONLY		
CHW FLOW																																							
CHWS TEMP																																							
CHRW TEMP																																							
PRIMARY PUMP TI-P3																																							
SRJA FOR ACCU-1																																							
PHASE REVERSAL																																							
PHASE LOSS																																							
PHASE IMBALANCE																																							
STARTER STATUS																																							
ACRCU PANEL																																							
TI-ACRCU-2 SYSTEM POINTS																																							
CHW FLOW																																							
CHWS TEMP																																							
CHRW TEMP																																							
PRIMARY PUMP TI-P4																																							
SRJA FOR ACCU-2																																							
PHASE REVERSAL																																							
PHASE LOSS																																							
PHASE IMBALANCE																																							
STARTER STATUS																																							
ACRCU PANEL																																							
AUXILIARY POINTS																																							
SECONDARY PUMP TI-P1																																							
SECONDARY PUMP TI-P2																																							
PRIMARY LOOP FLOW																																							
SECONDARY LOOP FLOW																																							
PRIMARY CHWS LOOP TEMP																																							
PRIMARY CHRW LOOP TEMP																																							
SECONDARY CHWS TEMP																																							
SECONDARY CHRW TEMP																																							
TI-P1 VSAC																																							
TI-P2 VSAC																																							
CHW PIPING DIFFERENTIAL PRESSURE																																							
BYPASS LOOP TEMP.	</																																						

1 DDC SYSTEM POINTS LIST

NOT TO SCALE

