

SIGNATURES		DATE		<div>GENERAL ELECTRIC</div> <div>DEPT LGTN</div> <div>AP1 DOE 3RD FLOOR DAQ 120V TEST STAND</div>	
DRAWN	LOUIS LUYERS	5/16/10			
CHECKED					
ENGNG					
ISSUED					
ACAD					
		SIZE	FSM NO	DWG NO	
		D		AP1 DOE DAQ 120V.DWG	
		SCALE		SHEET of	

AGILENT DAQ					
CARD 1				34901A	
DL-1	WIRE #	PAIR	COLOR	DESCRIPTION	
CHI01	L 33 H 34	5	YELLOW BLACK	STA 1 COLD WATER PRESSURE	
CHI02	L 37 H 38	7	ORANGE BLACK	STA 1 HOT WATER PRESSURE	
CHI03	L 7 H 14	13	ORANGE RED	STA 1 L1 CURRENT	
CHI04	L 7 H 13	.	.	STA 1 L2 CURRENT	
CHI05	L 7 H 10	11	RED YELLOW	STA 1 WATTS	
CHI06	L ? H 4	8	WHITE RED	STA 1 WATT HOUR 0-10v	
CHI07	L 7 H 18	9	RED GREEN	STA 1 L1 VOLTS	
CHI08	L 7 H 17	.	.	STA 1 L1-L2 VOLTS	
CHI09	L 41 H 42	4	BLACK BLUE	STA 1 COLD WATER TOTAL GPM	
CHI10	L 43 H 44	3	BLACK GREEN	STA 1 HOT WATER TOTAL GPM	
CHI11	L RED H YEL	.	.	STA 1 COLD WATER TEMP	
CHI12	L RED H YEL	.	.	STA 1 HOT WATER TEMP	
CHI13	L . H .	10	BLUE RED	STA 1 SCALE	
CHI14	L -24V H 49	14	WHITE GREEN	AMBIENT TEMPERATURE	
CHI15	L -24V H 50	2	WHITE BLACK	ROOM HUMIDITY	
CHI16	L BLK H BRN	6	.	RPM PIN 1 RPM PIN 2	
CHI17	L . H .	.	.	SPARE	
CHI18	L . H .	.	.	SPARE	
CHI19	L . H .	.	.	SPARE	
CHI20	L . H .	.	.	SPARE	