FEC CONTROLLER - FIELD CHECKOUT				FILE NAME:	
JOB NAME: James Liley Elementary School		NAE #		REF DWG	
CONTRACT NO:	9N30-0131	TRUNK:		No.	
LOCATION:	Boiler Room	FC- ADDR:	5	BacNet Address	5005

CHECKOUT INFORMATION:

HDW POINT	SYS/OBJ NAME	INTERM. DEVICE TYPE	CHK	FIELD DEVICE TYPE	CHK	LOOP CHECK	SET POINT	PROP BAND	REMARKS
UI IN-1	Outside Air Temp								Note 4
UI IN-2	Primary Hot Water Supply Temp.			TE-631AM-2	X				Note 1
UI IN-3	Primary Hot Water Return Temp.			TE-631AM-2	X				Note 2
UI IN-4	Hot Water Differential Pressure								Note 6 & 7
UI IN-5	Primary Hot Water Pump 1 Status								Note 6
UI IN-6	Primary Hot Water Pump 2 Status								Note 7
BI IN-7	Boiler 1 Status								Note 3
BI-IN-8									
BO OUT-1	Boiler 1 Enable	Rib Relay	X						Note 3
BO OUT-2	Boiler 2 Enable								Note 5
BO OUT-3									
CO OUT-4	Hot Water Pump 1 Command								Note 6
CO OUT-5	Hot Water Pump 2 Command								Note 7
CO OUT-6									
CO OUT-7	Boiler 2 Set Point Output								Note 8
AO OUT-8	Hot Water Pump 1 Output								Note 6
AO OUT-9	Hot Water Pump 2 Output								Note 7

( ) SYSTEM COMPLETELY FUNCTIONING ON: (DATE)

( ) POINTS SOFTWARE MAPPED ON: (DATE)

TIME SPENT COMMISSIONING SYSTEM:

NOTES:

1 Open wire at device to test. Read ??? In CCT. Put wire back together. Read 142Degs in CCT. HJMcC - 1/6/20

2 Open wire at device to test. Read ??? In CCT. Put wire back together. Read 138Degs in CCT. HJMcC - 1/6/20

3 Override command ON. Saw Rib Relay light go ON. Rib Relay Hand/Off/Auto is OFF. Also the main gas valve is turned OFF. This will need to be looked into later. HJMcC - 1/6/20

4 Was reading 45.8Degs. Checked phone weather 44Degs. HJMcC - 1/6/20

5 Override command ON. Saw Rib Relay light go ON. Heard boiler startup. HJMcC - MG - 1/6/20

6 Override command ON. Rib Relay light went ON. Pump started. Read ON for status in CCT. Override output to 50% Read 2.3PSI for the DP. Override output to 100%. Read 9.2 PSI for theDP in CCT. Released overrides. HJMcC - MG - 1/6/20

7 Override command ON. Rib Relay light went ON. Pump started. Read ON for status in CCT. Override output to 50% Read 2.1PSI for the DP. Override output to 100%. Read 9 PSI for theDP in CCT. Released overrides. HJMcC - MG - 1/6/20

8 Output was reading 134 degs. Read display on boiler 133 degs . Override output to 150degs Read 149Degs on the display. HJMcC - MG - 1/6/20

SIGNATURES: **DATE:**