FEC CONTROLLER - FIELD CHECKOUT									FILE NAME:
JOB NAME: Charles Lewis School				NAE #1			REF DWG		CWLS-RTU-4
CONTRACT 9N30-0131				TRUNK:1			No.		
LOCATION:				FC- ADDR:					
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	Discharge Air Temperature			TE-6311P-1(existing	x				Removed 1 lead sensor went unreliable, replaced and read 75.1°
UI IN-2	Return Air Temperature			TE-6311M-1	x				Removed 1 lead sensor went unreliable, replaced and read 73.8°
UI IN-3	Mixed Air Temperature			TE-6315P (existing)	x				Removed 1 lead sensor went unreliable, replaced and read 74.1°
UI IN-4	Space Temperature			TE-6314P-1					Removed 1 lead sensor went unreliable, replaced and read 73.1°
UI IN-5									
UI IN-6	Low Temperature Alarm			existing	x				Tripped and reset control, displays LTA alarm when tripped and shuts down unit
BI IN-7	Supply Fan Status			P32AF-1(existing)	x				Displays correct status when fan is runninging and off
BI-IN-8	Discharge Air Smoke Alarm								Unit shuts down when circuit opened. Physical device not verified
BO OUT-1	Supply Fan Command				x				Fan runs with on command, shuts down on off
BO OUT-2	Cooling Stage 1 Command				x				Compressor and condensor come on with call for cooling, shut down on off *!
BO OUT-3									
CO OUT-4	Exhaust Fan EF-1 Command				x				Command for EF1 turns on and off fan next to RTU4B with appropriate comman
CO OUT-5									
CO OUT-6					x				
CO OUT-7	Radiant Heating Valve								Valve appears to open and close, no hot water unable to verify actual flow
AO OUT-8									
AO OUT-9	Heating Output			existing					Valve operates at 0,50, and 100% command

( ) SYSTEM COMPLETELY FUNCTIONING ON: (DATE)

( ) POINTS SOFTWARE MAPPED ON: (DATE)

TIME SPENT COMMISSIONING SYSTEM:

NOTES:

cooling operates with time delay, drops DA-T to 60° but compressor shuts off while still receiving command- likely mechanical issue

Wire was landed for Exhaust fan 1, no point was in program, added point and verified operation- no programing for point

There is an occupancy mode output in program that does not appear to be actually connected and was not part of submital

SIGNATURES: **DATE:**

IOM CONTROLLER - FIELD CHECKOUT									FILE NAME:
JOB NAME: Charles Lewis School				NAE #1					REF DWG CWLS-RTU-4
CONTRACT 9N30-0131				TRUNK:1					No.
LOCATION:				SA- ADDR:4					
CHECKOUT INFORMATION:									
HDW POINT	SYS/OBJ NAME	INTERM. DEVICE TYPE	CHK	FIELD DEVICE TYPE	CHK	LOOP CHECK	SET POINT	PROP BAND	REMARKS
BI IN-1	Filter Status			P32AF-1(existing)	x				Jumped out terminations, point displayed alarm, returned to normal after
BI IN-2	Return Air Smoke Alarm			existing					Unit shuts down when circuit opened. Physical device not verified
BI IN-3									
BI-IN-4									
( ) SYSTEM COMPLETELY FUNCTIONING ON:									
( ) POINTS SOFTWARE MAPPED ON:									
TIME SPENT COMMISSIONING SYSTEM:									
NOTES:									