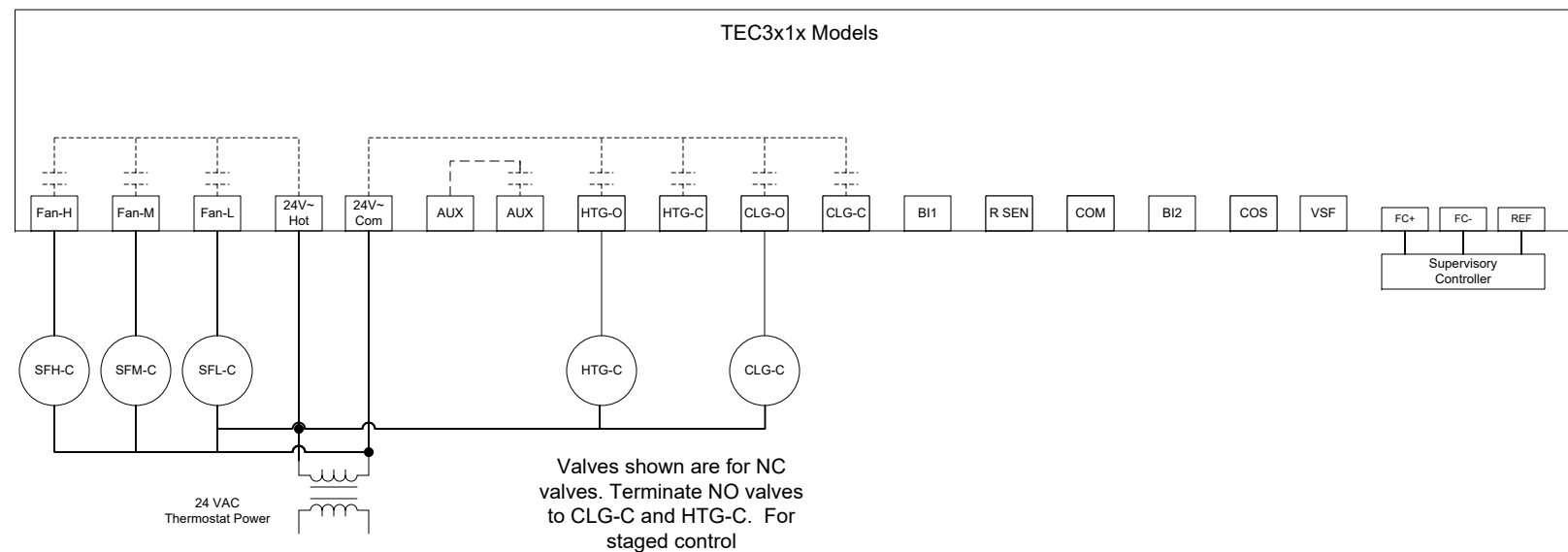
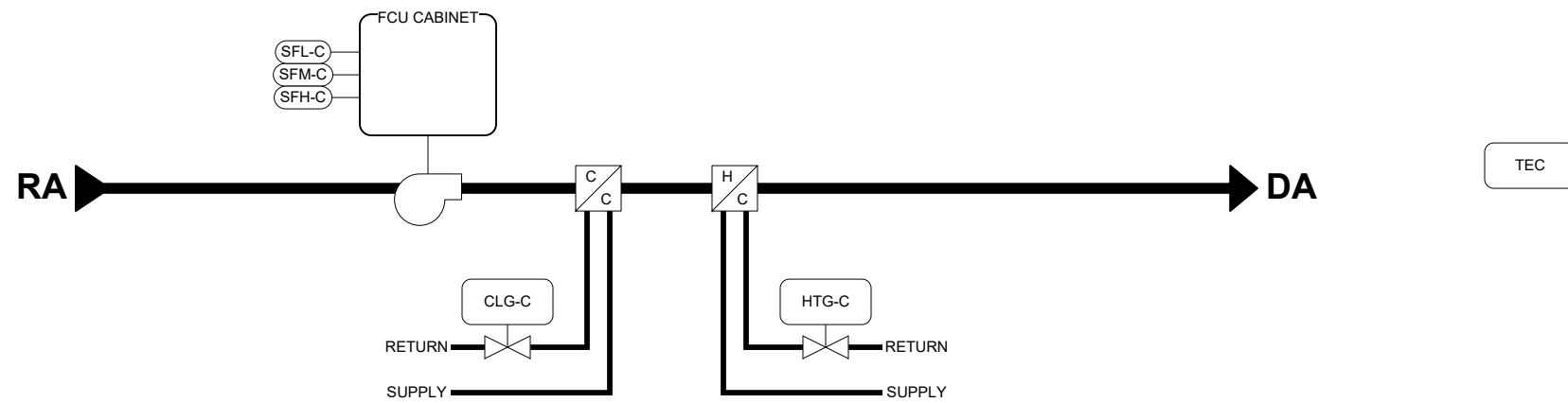
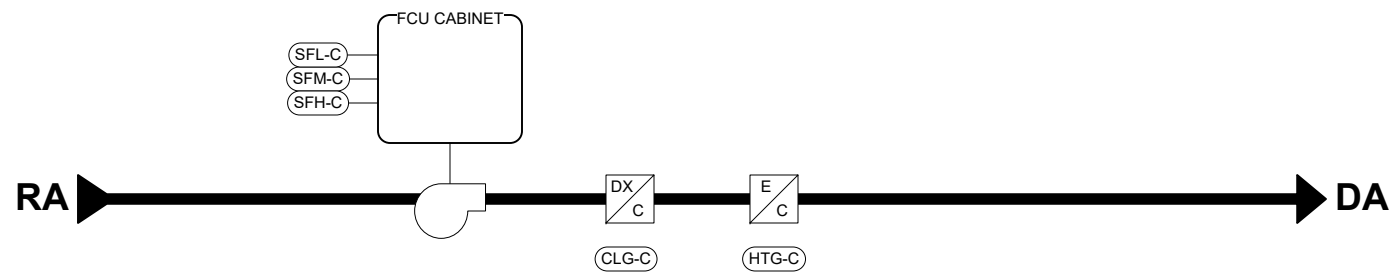


# FAN COIL UNIT WITH ON-OFF CONTROL

STAGED OR VALVES



## SUPPLY FAN CONTROL:

WHEN THE THERMOSTAT FAN MODE IS SET TO LOW, THE SUPPLY FAN WILL RUN CONTINUOUSLY AT LOW SPEED. WHEN THE THERMOSTAT FAN MODE IS SET TO MEDIUM, THE SUPPLY FAN WILL RUN CONTINUOUSLY AT MEDIUM SPEED. WHEN THE THERMOSTAT FAN MODE IS SET TO HIGH, THE SUPPLY FAN WILL RUN CONTINUOUSLY AT HIGH SPEED. WHEN THE THERMOSTAT FAN MODE IS SET TO AUTO, LOW, MEDIUM & HIGH SPEEDS OPERATE AUTOMATICALLY ON TEMPERATURE ERROR FROM SETPOINT.

## TEMPERATURE CONTROL:

THE UNIT WILL CONTROL TO MAINTAIN THE ZONE TEMPERATURE SETPOINT AS SENSED BY THE ZONE TEMPERATURE SENSOR.

## OCCUPIED MODE:

THE OCCUPANCY MODE WILL BE CONTROLLED VIA A LOCAL SCHEDULE.

## COOLING COIL:

THE COOLING COIL WILL BE STAGED IN SEQUENCE TO MAINTAIN THE TEMPERATURE SETPOINT.

## HEATING COIL:

THE HEATING COIL WILL BE STAGED IN SEQUENCE TO MAINTAIN THE TEMPERATURE SETPOINT.

Drawing Title									
<b>FAN COIL UNIT ON/OFF CONTROL</b>									
REFERENCE DRAWING		NO.		REVISION-LOCATION		ECN		DATE	
Sales Engineer		Project Manager		Application Engineer		DRAWN		APPROVED	
				BY		DATE		BY	
Project Title		Branch Information		CONTRACT NUMBER					
								DRAWING NUMBER	
								<b>TEC-FCU-ON-OFF</b>	