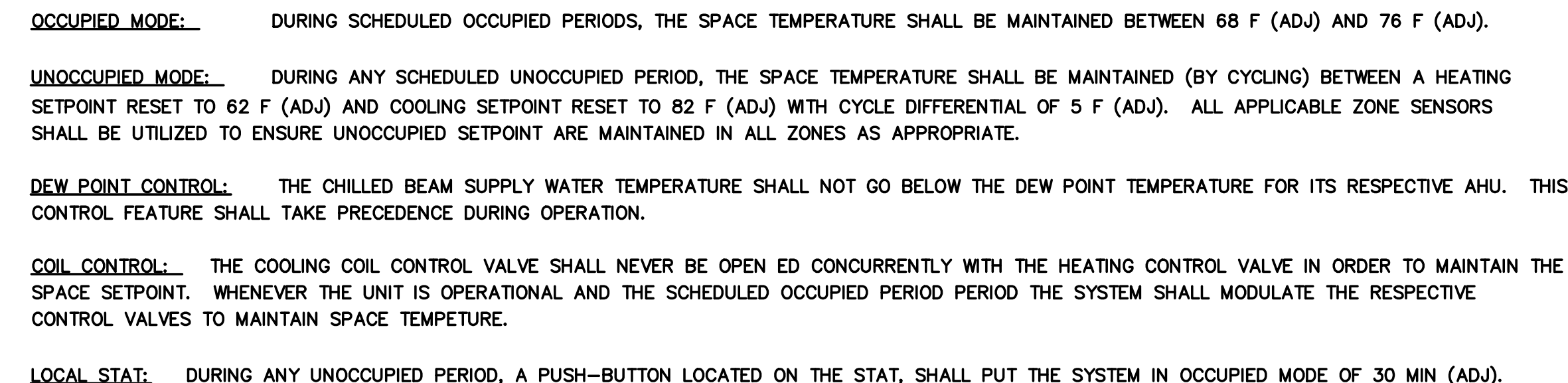


- 07 - 36

HVAC\_CONTROLS.FB20 - June 29,DRAWINGS - chilled beam option/M

Drawings\1205 AutoCAD Project Files\

L:\2010\100903.00\12

**CHILLED BEAM CONTROL (CB-X)**

SCALE : NONE

**2**  
MH601

CONNECT TO IT NETWORK (BACnet ETHERNET)

NAE -2

CB-XX FEC

CB-XX FEC

CB-XX FEC

CB-XX FEC

CB-XX FEC

CONTINUE TO ALL CONTROLLERS

3rd Floor

CONTINUE TO ALL CONTROLLERS

2nd Floor

CONTINUE TO ALL CONTROLLERS

1st Floor

CONTINUE TO ALL CONTROLLERS

CONNECT TO IT NETWORK (BACnet ETHERNET)

NAE -1

CB-XX FEC

CB-XX FEC

CB-XX FEC

CB-XX FEC

HX SKID FEC

FCU-X FEC

SNOWMELT FEC

CONTINUE TO ALL CONTROLLERS

CONNECT TO IT NETWORK (BACnet ETHERNET)

(E) ADx SERVER LOCATE AT HOSPITAL

NEW LAPTOP

**NOTES:**

1. CONTROLS BASIS OF DESIGN IS JOHNSON METASYS TO MATCH EXISTING.
2. ALL METASYS CONTROLLERS ARE TO REPORT BACK TO THE HOSPITAL ADX SERVER.
3. GRAPHICS TO INCLUDE:
  - A. FLOOR PLAN OF EACH FLOOR (SHOWING ZONE TEMP)
  - B. SYSTEM GRAPHIC FOR EACH MECHANICAL SYSTEM.
4. CONTROLS CONTRACTOR TO COORDINATE WITH HOSPITAL TO ACQUIRE IP ADDRESS AND DATA DROPS FOR EACH NETWORK CONTROLLER.
5. NETWORK DIAGRAM IS REPRESENTATIVE OF NETWORK LAYOUT. CONTROLS CONTRACTOR TO PROVIDED CONTROLLERS AND NETWORK AS NEED TO INSTALL A COMPLETE SYSTEM.

[illegible]