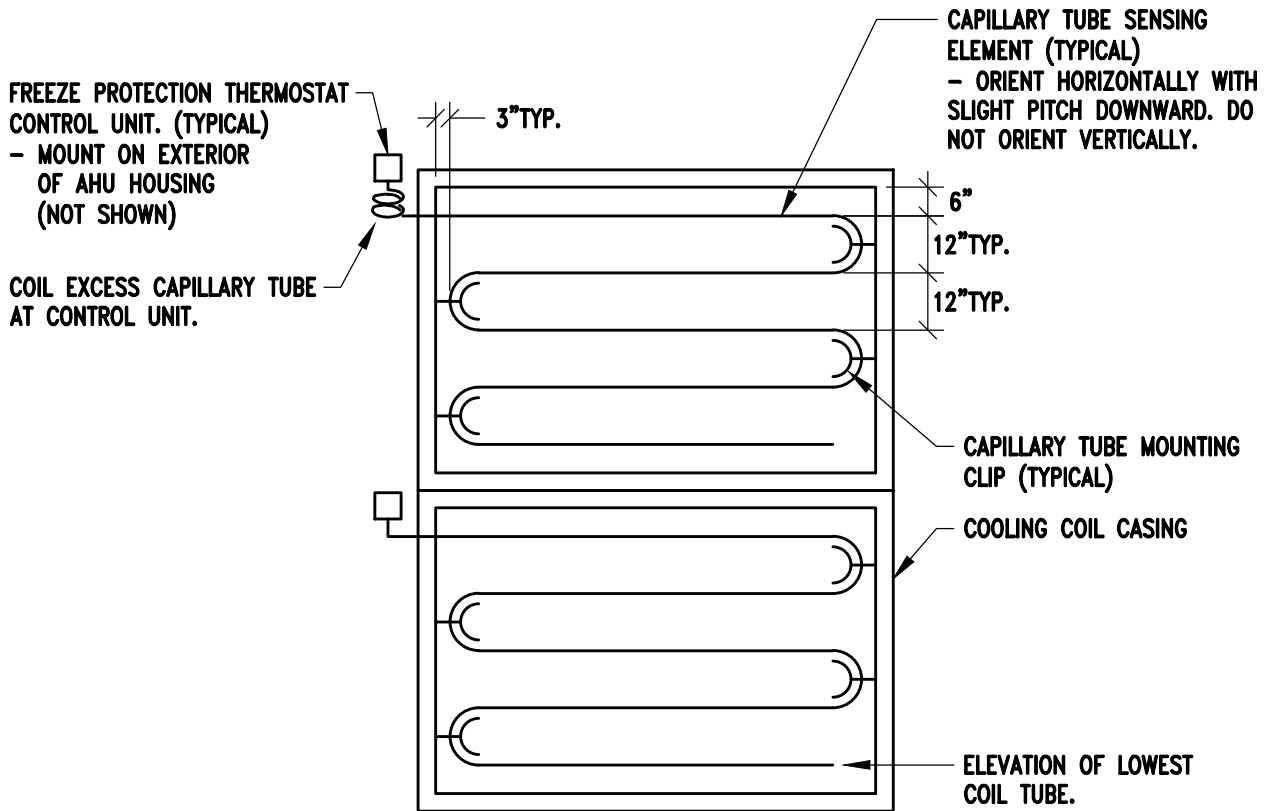


**NOTES:**

1. INSTALL FREEZE PROTECTION THERMOSTAT (A.K.A. FREEZESTAT) PER MANUFACTURER'S RECOMMENDATION AS OUTLINED BELOW.
2. INSTALL CONTROL UNIT(S) ON EXTERIOR OF AIR HANDLING UNIT HOUSING.
3. SAFE OFF / SEAL SPACE BETWEEN COIL CASING AND AHU HOUSING TO PREVENT NUISANCE FREEZESTAT TRIPS.
4. INSTALL FREEZESTAT CAPILLARY TUBE SENSING ELEMENT(S) ON UPSTREAM FACE OF COILS. PROVIDE COMPLETE COVERAGE SUCH THAT CAPILLARY TUBE(S) ARE WITHIN 6" OF EVERY POINT ON COIL FACE.
5. PROVIDE MULTIPLE FREEZESTAT(S) AS REQUIRED FOR COMPLETE COVERAGE OF LARGER COILS.
6. INSTALL CAPILLARY TUBE SENSING ELEMENT HORIZONTALLY AND PITCH SLIGHTLY DOWNWARD WITHOUT SAGGING. DO NOT ORIENT VERTICALLY.
7. SUPPORT CAPILLARY TUBE(S) FROM SIDES OF COIL CASING USING CLIPS DESIGNED FOR SUCH PURPOSE.
8. INSTALL LAST PASS OF CAPILLARY TUBE AT SAME ELEVATION AS LOWEST COIL TUBE.
9. FOR PROTECTION OF CHILLED WATER COILS, PROVIDE TWO COMPLETE SETS OF FREEZE PROTECTION THERMOSTATS:  
 35°F SETPOINT - MANUAL RESET  
 40°F SETPOINT - AUTOMATIC RESET  
 INSTALL EACH COMPLETE SET INDEPENDENTLY FOLLOWING PROCEDURE OUTLINED ABOVE.
10. COMB ANY BENT COIL FINS AFTER INSTALLATION IS COMPLETE.



# FREEZE PROTECTION THERMOSTAT INSTALLATION

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NOT TO SCALE

23 82 16-01

FREEZE PROTECTION THERMOSTAT INSTALLATION

Date: OCTOBER 1, 2017

Dwg. No.: 23 82 16-01