PLAN NOTES

1. PROVIDE BUTTERFLY VALVES IN LIEU OF BALL VALVES WHEN PIPE SIZES ARE ABOVE 2" (TYPICAL).
2. INSTALL AT LOWEST POINT IN PIPING BETWEEN BYPASS AND COIL.
3. SET PRESSURE DROP ACROSS BYPASS CALIBRATED BALANCING VALVE TO MATCH COIL FULL FLOW PRESSURE DROP.
4. INSTALL MODULATING VALVE SO THAT STEM IS VERTICAL.
5. THERMOMETERS TO BE PROVIDED ONLY FOR AHU COILS.
6. INSTALL AT HIGHEST POINT IN PIPING.
7. SEAL Pénétrations AIRTIGHT.
8. COIL TRIM SIZE AS NOTED. REDUCE TO CONNECTION SIZE AT COIL.
9. NOTE THAT 3 WAY VALVE SHOULD BE PIPED SUCH THAT COIL RETURN IS PIPED TO NORMALLY OPEN PORT OF VALVE.
10. NC - NORMALLY CLOSED PORT
    NO - NORMALLY OPEN PORT
    C - COMMON
    * NOTE THAT PORT DESIGNATIONS MAY DIFFER DEPENDING ON MANUFACTURER'S DESIGN; MC TO VERIFY WITH ECC.

3-WAY HEATING WATER COIL PIPING DETAIL

NO SCALE