WATER COIL SCHEDULE - HEATING

COOLING

HEATING

COIL

EQUIPMENT

| DESIGNATION | SERVICE | LOCATION | TOTAL CAP. (MBH) | HEAT | LAT | FLUID | TOTAL CAP. (MBH) | HEAT | LAT | FLUID | S.A. FLOW (GPM) | FLOW RATE (GPM) | MAX. FACE VEL. | AIR F.R.E.S. DROP | WTR. F.R.E.S. DROP | INCHES | MAX. PRESS. DROP | INCHES | WALL THICKNESS | INCHES | MODEL NO.: | WEIGHT | REMAINS (T. Z... | ACCESSORIES (A.B.C...) |
|-------------|---------|----------|-----------------|------|-----|-------|-----------------|------|-----|-------|----------------|----------------|--------------|------------------|------------------|--------|----------------|--------|---------------|--------|-------------|--------|-----------|
| C0-1        | AHU-X   | W.E.R. #  |                 |      |     |       |                 |      |     |       |                |                |              |                   |                   |        |               |        |              |        |            |        |            |

**KEY NOTES:**

1. PROVIDE ISOLATION VALVES AT COIL AND MAIN, FOR PIPE GREATER THAN TWO INCH PROVIDE TYPE 316 VALVE (BUTTERFLY).
2. PROVIDE BREAK FLANGES FOR COIL REMOVAL.
3. BALANCING VALVE(S) SHALL BE MANUAL TYPE.
4. PIPE TO FLOOR DRAIN
5. LOW POINT DRAIN WITH BALL VALVE, AND HOSE CONNECTION CAP.
6. BRANCH PIPING SHALL BE CONNECTED AT TOP OF MAIN.
7. PIPE DIAMETER CONNECTION TO COOLING COIL SHALL BE SIZED NOT TO EXCEED 5 FT/S.
8. HIGH POINT VENT FOR COIL AND PIPING.
9. PROVIDE PUMP FOR FREEZE PROTECTION Where REQUIRED, VERIFY WITH YALE ENGINEERING.

**GENERAL NOTES:**

1. -