NOTES:
1. VAV PRESSURE INDEPENDENT BOX EQUAL TO TITUS FIBER FREE OR LINED WITH MYLAR OR TEDLAR FILM.
2. ACTUATOR FOR DAMPER OR CONTROL VALVE: PNEUMATIC VALVE WITH PILOT POSITIONER 3#-8# N.O FOR HEATING, 8#-13# N.C FOR COOLING, BY HONEYWELL OR JOHNSON CONTROL, ELECTRONIC ACTUATOR BY BELIMO 4 MA - 20 MA ONLY.
3. ROOM THERMOSTAT BY HONEYWELL, 2 PIPES RANGE 60F-90F, PORT GAUGE SILVER COLOR FOR COVER WITH SET POINT ADJUSTABLE WHEEL, RANGE 60F-90F STAT COVER WITH WINDOW AND ADJUSTMENT WHEEL.
4. ISOLATION VALVE BY RED & WHITE, FULL PORT BALL TYPE IPS TYPE, THREADED.
5. PRESSURE INDEPENDENT CONTROL VALVE. BY BELIMO OR APPROVED EQUIVALENT.
6. STRAINER BY WATTS, IPS THREADED TYP.
7. ACCESS DOOR BY DUCT MATE OR APPROVED EQUIVALENT.
8. COPPER PIPE WITH NIBCO CONNECTORS.
9. FOR NON PNEUMATIC - SEE DESIGN DRAWINGS FOR DDC SYSTEM.
10. VAV CONDENSATE DRAIN OVERFLOW PREFERENCE FOR THE DRAIN SHALL BE AS FOLLOW:
   • INSTALL DAYLIGHT ON ALL VAVS CONDENSATE PAN OVERFLOW, AND HAVE IT PIPED OUTSIDE THE ROOM WHEN CODE PERMITS.
   • WHEN ABOVE IS NOT FEASIBLE–PIPE THE DAYLIGHT INTO A SINK OR A DRAIN.
   • WHEN ABOVE IS NOT FEASIBLE–PIPE IT TO AN AREA IN THE ROOM AND INSTALL A SENSOR THAT IS CONNECTED TO EMCS. (SENSOR SHALL BE MANUFACTURED BY LD PART WD1-5 OR DD1-05 OR ANY APPROVED EQUIVALENT).