

- 1. ALL RETURN AIR GRILLES TO BE TYPE R1 600x300 UNLESS NOTED OTHERWISE.
- 2. SIZE OF ALL DUCTWORK TO VAV BOXES TO BE EQUAL TO BOX INLET SIZE UNLESS NOTED OTHERWISE.
- 3. SIZE OF ALL BRANCH DUCTS TO DIFFUSERS TO BE EQUAL TO DIFFUSER INLET SIZE.
- 4. REFER TO THE PLUMBING AND HEATING PLANS FOR ALL THERMOSTAT LOCATIONS.
- 4. ALL TRANSFER AIR DUCTS TO BE 250x250 UNLESS NOTED
- 5. REFER TO DETAIL'S SHEET FOR DETAIL OF TRANSFER AIR DUCTS.

KEYNOTES:

- 1 INSTALL STATIC PRESSURE SENSOR IN DUCT. PROVIDE STAND ALONE INTELLIGENT CONTROLLER FOR PRESSURE CONTROL VALVE
- 2 EVAPORATOR MOUNTED ON WALL. EXACT LOCATION TO BE COORDINATED WITH OTHER EQUIPMENT IN ROOM PRIOR TO INSTALLATION. PIPE CONDENSATE TO NEAREST DRAIN. CONDENSING UNIT MOUNTED ON THE ROOF ABOVE. INSTALL AS PER MANUFACTURERS RECOMMENDATIONS.
- 3 EH PRICE MODEL 16x24 PCV PRESSURE CONTROL VALVE.
- 4 300x150 TRANSFER AIR DUCT.
- (5) MECHANICAL CONTRACTOR TO ADD HOT GAS BYPASS TO THE EXISTING ROOFTOP UNIT.

