



1. THE THERMOSTAT SET-POINT SHALL BE ADJUSTED TO THE MANUFACTURER'S RECOMMENDED SET-POINT.
2. ON A CALL FOR HEATING, ELECTRIC HEAT SHALL BE ENERGIZED AND SHALL RUN UNTIL SET-POINT IS SATISFIED.
3. DURING NIGHT SETBACK PERIOD AS PROGRAMMED ON ASSOCIATED ROOFTOP/DOAS UNIT THERMOSTAT, BLOWER FAN SHALL BE OFF AND OUTSIDE AIR DAMPERS SHUT. ON A CALL FOR HEATING OR COOLING, THE OUTSIDE AIR DAMPERS SHALL REMAIN CLOSED AND THE ELECTRIC HEAT OR COMPRESSOR CYCLE SHALL RUN UNTIL SPACE SET-POINT IS SATISFIED.
4. OVERRIDE TIMER SWITCH (MOUNTED ON THERMOSTAT) SHALL BYPASS THE PROGRAMMABLE THERMOSTAT (OCCUPIED SETTING) AND SHALL ENERGIZE THE SYSTEM INTO THE OCCUPIED MODE FOR A MINIMUM OF A 3 HOUR PERIOD.
5. REMOTE TEMPERATURE SENSORS SHALL BE USED SO THAT THERMOSTATS CAN BE IN PREP ROOM AREA AWAY FROM THE PUBLIC.

1. EXHAUST FANS.
2. TOILET ROOM EXHAUST FANS SHALL BE INTERLOCKED WITH THE DOORS-1. THERMOSTATS, DURING THE OCCUPIED MODE THE EXHAUST FAN SHALL RUN CONTINUOUSLY. DURING UNOCCUPIED HOURS, EXHAUST FANS SHALL BE TURNED OFF.
3. ROOFTOP/DOAS UNIT SUPPLY FAN SHALL BE DE-ENERGIZED UPON DETECTION OF SMOKE IN DUCT SMOKE DETECTOR.

MECHANICAL KEYED NOTES

1. INSTALL ROOM TEMPERATURE SENSOR (PROVIDED BY OTHERS) FOR EXISTING AND NEW. REMOVE TEMPERATURE AND HUMIDITY SENS COMMUNICATE WITH REMOVE HMI INTERFACE AT MANAGERS DESK. CONTRACTOR SHALL PROVIDE ALL WIRING FOR A COMPLETE SYSTEM.
2. EXISTING AND NEW THERMOSTATS TO BE LOCATED AT MANAGER CONTROLLER, MOUNT AT 48" AFF. VERIFY EXACT THERMOSTAT LOCATION.
3. PROVIDE AIR CURTAIN, (AC-1) MANS MODEL, LPVZ72-IEB-08, (20" TO WALL MOUNTING BRACKET), ADJUSTABLE DISCHARGE VANES CONTROLLERS, COLOR TO BE OBSIDIAN BLACK.
4. MAINTAIN CODE REQUIRED CLEAR SPACE ABOVE ELECTRICAL PANELS.
5. 10"X8" EXHAUST DUCT UP TO EF-3 ON ROOF.
6. 4" PVC/CVOC INTAKE AND 4" PVC/CVOC EXHAUST FROM GAS W FLEXIBLE CONNECTION WITH CONCENTRIC VENT KIT. WATER HEATER FROM AS NECESSARY TO AVOID OBSTRUCTIONS.
7. PROVIDE DUCT SMOKE DETECTOR IN RETURN AIR DUCT WITH ALL RETURN AIR DUCTS.
8. 14"O GREASE EXHAUST DUCT UP TO EXHAUST FAN ON ROOF. SEE AS NECESSARY TO AVOID OBSTRUCTIONS.
9. PROVIDE 16"X8" SUPPLY DUCT RUN OUT TO SUPPLY PLenum AT KIT STATION LOCATED AT MANAGERS DESK. VERIFY EXACT CONDITION ANSUL MANUAL PULL STATION. SEE ARCHITECTURAL DRAWINGS FOR
10. PROVIDE 16"X8" SUPPLY DUCT RUN OUT TO SUPPLY PLenum AT KIT