

ALTERNATE NOTE

UNDER ALTERNATE BID, PROVIDE PRICING TO REPLACE ALL EXISTING 2X2 LOUVERED TYPE GRILLES WITH NEW 2X2 SQUARE PLAQUE DIFFUSERS.

SEQUENCE OF OPERATION

UPON LEAK DETECTION ALARM SIGNAL, SIGNAL SHALL ALARM AN A/V DEVICE EQUAL TO EDWARDS SIGNAL ALARM TO BE LOCATED OUTSIDE OF SERVER ROOM AND ALARM POINT OF CONTACT TO BE DETERMINED BY TENANT.

NOTES BY SYMBOL

- RELOCATE EXISTING THERMOSTAT TO NEW LOCATION AS SHOWN ON PLAN. CONFIRM THAT THE THERMOSTATS ARE ASSOCIATED WITH THE TERMINAL BOX AS SHOWN ON THE DRAWING BEFORE RELOCATING AND ARE IN WORKING ORDER.
- PROVIDE ACOUSTICALLY LINED RETURN AIR BOOT THRU WALL TO DECK AS HIGH AS POSSIBLE ABOVE CEILING WITH INLET ELBOW AND OUTLET 90° ELBOW FACING UPWARD. SIZE PER PLANS. REFER TO DETAIL SHEET M0.01 FOR MORE INFORMATION.
- EXISTING LOCATION OF TERMINAL BOX TO BE RELOCATED. REMOVE EXISTING MEDIUM AND LOW PRESSURE DUCTWORK AS INDICATED ON DRAWINGS.
- NEW LOCATION OF TERMINAL BOX. MOUNT BOX FROM STRUCTURE ABOVE. ENSURE BOX CLEARANCES ARE MAINTAINED AT NEW LOCATION. EXTEND NEW MEDIUM AND LOW PRESSURE DUCT AS INDICATED ON DRAWINGS. COORDINATE RELOCATION WITH OTHER TRADES INVOLVED.
- EXTEND NEW FULL SIZE DUCT SAME SIZE AND MATERIALS TO MATCH EXISTING DUCT. VERIFY SIZE AT JOB SITE. PRIOR TO BIDDING.
- PROVIDE YOUNG REGULATOR FOR VOLUME DAMPER CONTROLS. REFER TO GENERAL NOTES FOR ADDITIONAL INFORMATION.
- CRAC UNIT TO BE SUSPENDED FROM STRUCTURE WITH ISOLATION SPRINGS. REFER TO PLUMBING SHEET FOR WATER REQUIREMENTS. PROVIDE A GALVANIZED SHEET METAL SECONDARY DRAIN PAN THAT IS A MINIMUM OF 3" LARGER (ON EACH SIDE) THAN ANY DIMENSION OF THE UNIT AND MUST EXTEND UNDER THE CONDENSATE PUMPS.
- REFRIGERANT PIPING UP TO ROOF. PROVIDE CONDENSING UNIT ON SUPPORTS EQUAL TO BIGFOOT SYSTEMS IN PITCH PAN ON ROOF. VERIFY EXACT LOCATION WITH ARCHITECT AND BUILDING REPRESENTATIVE. SIZE AND INSTALL REFRIGERANT LINES PER MANUFACTURER'S RECOMMENDATION. COORDINATE WITH MANUFACTURER'S SPECIFICATIONS FOR REFRIGERANT REQUIREMENTS. COORDINATE ROUTING FROM CRAC UNIT TO ROOF WHERE CONDENSING UNIT IS LOCATED WITH BUILDING MANAGEMENT PRIOR TO INSTALLATION. LOCATION OF CU SHALL NOT EXCEED 150' OF PIPING BETWEEN UNITS.
- ROUND TRANSFER DUCT TO TAP INTO BOTTOM OF MAIN DUCT. PROVIDE FLEX CONNECTION AT GRILLE AND PROVIDE BACKPLATE AT GRILLE WITH ROUND NECK. (TYPICAL).
- INSULATED CONDENSATE DRAIN AND OVERFLOW PIPING ABOVE CEILING. EXTEND AND DISCHARGE TO NEAREST JANITORS MOP SINK. PIPING SHOWN OFF WALL FOR CLARITY ONLY. ALL PIPING SHALL BE INSTALLED AS HIGH AS POSSIBLE AND SLOPED AT 1/8" PER FOOT TOWARDS FLOOR DRAIN. PROVIDE CONDENSATE PUMP WITH UNIT IF REQUIRED SLOPE IS UNATTAINABLE.
- SLOT SHALL BE MUD-IN TYPE DIFFUSERS. COORDINATE FINISH WITH ARCHITECTURAL REPRESENTATIVE PRIOR TO BIDDING.
- SLOT DIFFUSER SHALL BE MODULAR LINEAR TYPE DIFFUSER FOR TECHZONE TYPE CEILING. COORDINATE FINISH WITH ARCHITECTURAL REPRESENTATIVE PRIOR TO BIDDING.
- EXTEND ACOUSTICALLY LINE TRANSFER BOOT ACROSS PUBLIC CORRIDOR. COORDINATE LOCATION WITH BUILDING REPRESENTATIVE AT JOB SITE.
- EXISTING LOCATION OF TERMINAL BOX TO BE REMOVED. REMOVE EXISTING MEDIUM AND LOW PRESSURE DUCTWORK AS INDICATED ON DRAWINGS. CLEAN, REPAIR, AND STORE BOX AS DIRECTED BY BUILDING MANAGEMENT.

REUSE EXISTING DIFFUSERS BEFORE ADDING NEW, EVEN IF SHOWN AS DEMOLITION ON PLAN.

REFER TO SHEET M0.01 FOR GENERAL NOTES, SCHEDULES AND SYMBOLS.

