



MECHANICAL ABBREVIATIONS

Table of mechanical abbreviations with columns for symbol, description, and units. Includes terms like AFF (Above Finished Floor), AC (Air Compressor), and various pipe and duct symbols.

GENERAL NOTES:

- 1. COORDINATE LOCATION OF DUCTWORK AND PIPING WITH ELECTRICAL CABLE TRAY... PROVIDE A MINIMUM OF 6" OF CLEAR ACCESS ABOVE CABLE TRAY FOR INSTALLATION OF CABLES.
2. CONTRACTOR IS RESPONSIBLE FOR ANY CUTTING AND PATCHING NEEDED FOR MECHANICAL INSTALLATION... PATCHING MUST MATCH EXISTING.
3. PROVIDE ALL MATERIALS AND EQUIPMENT AND PERFORM ALL LABOR REQUIRED TO INSTALL COMPLETE AND OPERABLE MECHANICAL SYSTEMS AS INDICATED ON THE DRAWINGS...

HVAC GENERAL NOTES:

- 1. SEE ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT DIFFUSER, REGISTER, GRILLE, AND CEILING-MOUNTED DEVICE LOCATIONS.
2. DO NOT RUN DUCTWORK OR PIPING ABOVE ELECTRICAL PANELS OR IN CODE REQUIRED CLEARANCE SPACES. COORDINATE ALL ROUTING WORK WITH ALL TRADES.
3. CONTRACTOR SHALL COORDINATE LOCATION OF DUCTWORK IN CEILING SPACE WITH ALL TRADES PRIOR TO FABRICATION AND INSTALLATION OF DUCTWORK.

PIPING GENERAL NOTES:

- 1. ALL HWS & HWY BRANCH RUNOUTS TO TERMINAL UNITS SHALL BE 3/4" UNLESS NOTED OTHERWISE.
2. ROUTE ALL HORIZONTAL HVAC PIPING IN MECHANICAL ROOMS AT A MINIMUM OF 7'-6" ABOVE FINISHED FLOOR.
3. INSTALL PIPING TO TERMINAL UNIT REHEAT COILS AND/OR HEAT PUMPS TO PROVIDE EASY ACCESS AND REMOVAL OF REHEAT COIL OR HEAT PUMP. DO NOT ROUTE PIPING UNDER TERMINAL UNIT OR HEAT PUMP.

Small table with columns for 'REVISED', 'DATE', 'BY', 'DESCRIPTION'. It is mostly empty.

FIRE PROTECTION GENERAL NOTES:

- 1. COORDINATE LOCATION OF FIRE SPRINKLER PIPING AND HEADS WITH ALL TRADES PRIOR TO FINALIZATION OF SHOP DRAWINGS AND HYDRAULIC CALCULATIONS.
2. SEE ARCHITECTURAL REFLECTED CEILING PLANS FOR LOCATIONS OF ALL CEILING-MOUNTED DEVICES.
3. DO NOT RUN FIRE SPRINKLER PIPING ABOVE ELECTRICAL PANELS OR IN CODE-REQUIRED CLEARANCE SPACES. COORDINATE WITH ELECTRICAL AND MECHANICAL CONTRACTOR.

MECHANICAL SYMBOLS

Table of mechanical symbols for heating, ventilating, and air conditioning. Columns include Symbol, Description, Symbol, Description, Symbol, and Description. Includes symbols for steam, water, and refrigerant lines, valves, and dampers.