



- ### KEYED NOTES
- M01 EXHAUST DUCT DOWN TO CONVECTION OVEN HOOD FLANGED CONNECTION AND CONNECT. REFERENCE FOOD SERVICE (FS) DRAWINGS FOR ADDITIONAL REQUIREMENTS. EXTEND ALUMINUM DUCT UP THRU ROOF TO EXHAUST FAN.
  - M02 TYPE II CONVECTION OVEN EXHAUST HOOD. REFERENCE FOOD SERVICE (FS) DRAWINGS FOR ADDITIONAL REQUIREMENTS.
  - M03 EXTEND AND CONNECT DUCT UP TO MAKE-UP AIR UNIT. PROVIDE FLEXIBLE CONNECTION AT UNIT.
  - M04 PROVIDE DOUBLE WALL DUCTWORK WITH 1" INSULATION FOR ALL EXPOSED DUCTWORK.
  - M05 PROVIDE 1.5" AIRSPACE BETWEEN BOTTOM OF DOOR AND FINISHED FLOOR FOR AIRFLOW.
  - M06 PROVIDE 1" AIRSPACE BETWEEN BOTTOM OF DOOR AND FINISHED FLOOR FOR AIRFLOW.
  - M07 PERFORATED SUPPLY DIFFUSER PROVIDED WITHOUT PATTERN CONTROLLER.
  - M08 EXTEND SUPPLY AIR DUCT DOWN TO SUPPLY CONNECTIONS TO HOOD. PROVIDE TRANSITION DUCT AND BALANCING DAMPER AT HOOD.
  - M09 MECHANICAL CONTRACTOR SHALL FURNISH A NEW ADDRESSABLE SMOKE DETECTOR. MECHANICAL CONTRACTOR SHALL INSTALL SMOKE DETECTOR IN NEW AIR DUCT MAIN. MECHANICAL CONTRACTOR SHALL INTERLOCK SMOKE DETECTOR TO FAN MOTOR. ELECTRICAL CONTRACTOR SHALL WIRE SMOKE DETECTOR TO REMOTE ANNUNCIATOR. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION INCLUDING ANNUNCIATOR LOCATION.
  - M10 PROVIDE THERMOSTAT AND EXTEND CONTROL WIRING FROM RTU AND SPACE SENSOR TO THIS LOCATION.
  - M11 EXTEND DUCTWORK UP TO UNIT THROUGH OPENING IN ROOF AND CONNECT TO ROOFTOP UNIT. VERTICAL DUCTWORK SAME SIZE AS EQUIPMENT. PROVIDE FLEXIBLE CONNECTION IN VERTICAL DUCT.
  - M12 EXTEND GREASE DUCT UP THROUGH ROOF TO EXHAUST FAN ON ROOF. PROVIDE APPROVED FLANGED AND GASKETED DUCT TRANSITION AT EXHAUST FAN. PROVIDE HI-TEMPERATURE DUCT WRAP ON ENTIRE LENGTH OF GREASE DUCT. PROVIDE DUCT CLEAN-OUT AND ACCESS DOORS AS REQUIRED BY IMC AND AUTHORITY HAVING JURISDICTION. REFERENCE SPECIFICATIONS AND FOOD SERVICE (FS) DRAWINGS FOR ADDITIONAL REQUIREMENTS. CONTRACTOR TO PROVIDE OPENING IN ROOF FOR DUCT, CURB AND FAN.
  - M13 PROVIDE SPACE SENSOR AT THIS LOCATION. EXTEND CONTROL WIRING TO THERMOSTATS LOCATED IN OFFICE.
  - M15 TYPE I DISHWASHER EXHAUST HOOD. REFERENCE FOOD SERVICE (FS) DRAWINGS FOR ADDITIONAL REQUIREMENTS.
  - M16 PROVIDE TYPE I KITCHEN HOOD. REFERENCE CAPTIVEAIR DRAWINGS FOR ADDITIONAL INFORMATION.
  - M17 EXTEND EXHAUST DUCT UP THRU ROOF TO EXHAUST FAN. PROVIDE DUCT TRANSITION AT FAN.
  - M18 LOCATE EXHAUST GRILLE OVER TOASTER. LOCATE AS CLOSE AS CEILING TILE WILL PERMIT. EXTEND ALUMINUM DUCT FROM GRILLE TO 10"x10" VERTICAL ALUMINUM DUCT UP TO EXHAUST FAN AND CONNECT. SLOPE FROM GRILLE TO VERTICAL DUCT.
  - M19 PROVIDE NEW ELECTRIC RADIANT HEATER SUSPENDED FROM THE STRUCTURE ABOVE. INSTALL PER MANUFACTURER'S PUBLISHED INSTALLATION AND OPERATION MANUAL. PROVIDE MANUAL CONTROL SWITCH. COORDINATE HEATER AND CONTROL FINAL LOCATIONS WITH OWNER.

1 MECHANICAL FLOOR PLAN