

SCHEDULE OF GAS FIRED SEALED COMBUSTION BOILERS. MFR.: ATH. Table with columns: BOILER NO., LOCATION, GAS PRESSURE, HEATING CAPACITY, EWT/LWT, ELECTRICAL DATA, OPERATING WT-LBS, MODEL No.

PUMP SCHEDULE. MFR.: TACO AS STANDARD. Table with columns: No., SERVICE, LOCATION, MODEL No., WATER FLOW, TOTAL HEAD, IMP. O.A. IN., MOTOR H.P., RPM, VOLTS/PH/Hz, SEE NOTES.

NOTES: 1. ECM MOTOR 2. DIFFERENTIAL PRESSURE CONTROL 3. VFD

SCHEDULE OF EXPANSION TANK. Table with columns: UNIT No., SERVICE, LOCATION, TANK VOLUME, ACCEPTANCE VOLUME, TANK TYPE, TANK SIZE, MFR., MODEL No.

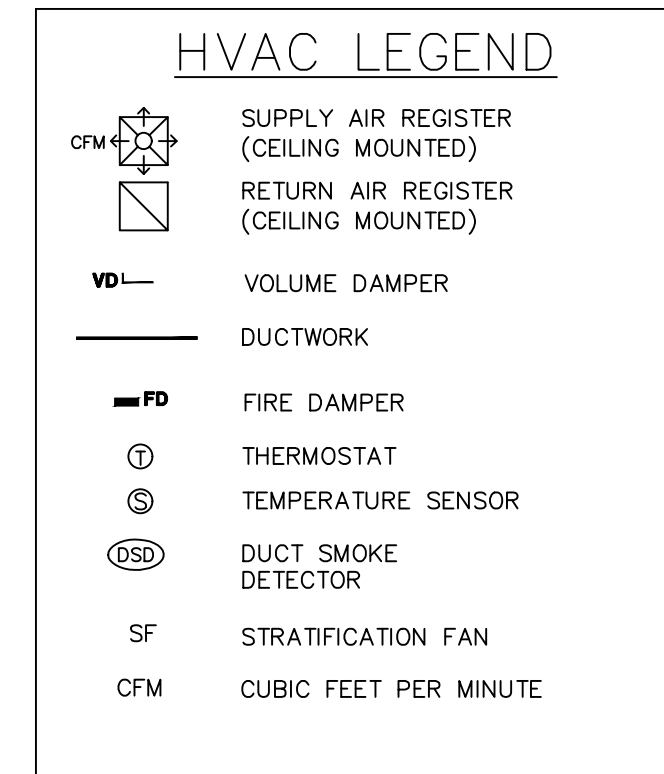
NOTES: 1. TANK TO BE ASME CERTIFIED. 2. TANK TO BE INSTALLED HORIZONTALLY

HOT WATER UNIT HEATER SCHEDULE. Table with columns: UNIT DESIG., UNIT TYPE, LOCATION, NOM. CFM, HEATING MODE, ELECTRICAL DATA, WATTS/HP, MODEL, MFR., SEE NOTES.

NOTES: 1. PROVIDE WALL THERMOSTAT. 2. PROVIDE UNIVERSAL HANGING BRACKET.

GRAVITY VENT AND FAN SCHEDULE. Table with columns: UNIT No., SERVICE, LOCATION, TOTAL AIR CAP., EXTERNAL S.P., FAN RPM, MOTOR HP, BHP, TYPE OF FAN, TYPE OF DRIVE, INTERLOCK WITH, VOLTS/PH/Hz, MANUFACTURER, MODEL No., SEE NOTES.

NOTES: 1. ROOF CURB, MOTORIZED DAMPER 2. WALL CAP 3. VIBRATION HANGERS 4. VG ECM MOTOR FOR VENTILATION CONTROL BY GAS DETECTION SYSTEM



SCHEDULE FOR DUCT SYSTEM RETURN/EXHAUST AIR REGISTERS. Table with columns: CFM RANGE, NECK SIZE, MAXIMUM NECK VELOCITY, OVERALL SIZE, MANUFACTURER, MODEL No.

SCHEDULE FOR CEILING MOUNTED SUPPLY AIR DIFFUSERS. Table with columns: CFM RANGE, NECK SIZE, MAXIMUM NECK VELOCITY, OVERALL SIZE, MANUFACTURER, MODEL No.

NOTES: 1. 3 WAY CD'S SHALL BE SIZED FOR 133% OF CFM LISTED 2. 2 WAY CD'S SHALL BE SIZED FOR 150% OF CFM LISTED

SPLIT SYSTEM COOLING UNITS (HEAT PUMPS). Table with columns: INDOOR UNIT, OUTDOOR UNIT, SENSIBLE BTUH, SEER, VOLTS, MCA, MFA, CFM, DIMENSIONS, WEIGHT.

CONDENSING UNIT EQUIPMENT SCHEDULE. Table with columns: Unit No., Location, Nominal Cooling Cap., Manuf., Model, Matched Indoor Unit, Voltage, MCA, MOCP, Net Wt, Refrigerant, Piping.

SPLIT SYSTEM AIR CONDITIONER WITH HOT WATER COIL. LENNOX AS STANDARD. Table with columns: TAG, SERVES, UNIT MODEL No., FAN, COOLING, DX COIL, HOT WATER COIL, ELECTRIC.

PROVIDE T.A. FILTERS, PROVIDE FIRST COMPANY HWC1520 HOT WATER COIL, PROVIDE TVV'S AND ALL REFRIGERATION ACCESSORIES

RADIANT FLOOR MANIFOLD SCHEDULE. UPONOR AS STD. 732-560-8499. Table with columns: MANIFOLD No., ROOM, HEATED AREA, UNHEATED AREA, CONSTRUCTION, ATTACHMENT METHOD, TUBE TYPE, TUBE SPACING, LDR, LOOP LENGTH, # LOOPS, SURFACE TEMP, FLOW RATE, HEAD LOSS.

ENGINEERS SEAL



Brian W. Paschnick, PE, Milton A. Azous, PE, Edward J. Cialto, PE. Contact information for three engineers.

SOCIETY HILL AT PISCATAWAY

MECHANICAL SCHEDULES

REVISIONS table with columns: DATE, BY, REVISIONS. Includes drawing number M-4 and other project details.