

HVAC PUMP SCHEDULE table with columns: UNIT TAG, LOCATION, SERVICE, PUMP TYPE, FLUID TYPE, WATER FLOW RATE (GPM), HEAD (FEET), BHP, HP, RPM, VOLTS, PHASES, HERTZ, WEIGHT (LBS), MODEL NO., SUCTION & DISCHARGE SIZE (INCHES), REMARKS.

EXHAUST FAN SCHEDULE table with columns: UNIT TAG, LOCATION, SERVICE, AIR VOLUME (CFM), STATIC PRESSURE (INCH), FAN TYPE, RPM, DRIVE, MOTOR HP (AMP), VOLTS, PHASE, MANUFACTURER, MODEL, UNIT WEIGHT (LBS), CONTROL NOTES, DIMENSIONS (DUCT/INCH), CURB DIMENSIONS (DUCT/INCH).

DIFFUSER, GRILLE AND REGISTER SCHEDULE table with columns: TAG, LOCATION, TYPE, DESCRIPTION, FACE SIZE, NECK SIZE, MATERIAL / FINISH, MANUFACTURER / MODEL, COMMENTS.

PRESSURE FILL SYSTEM SCHEDULE table with columns: UNIT TAG, LOCATION, SYSTEM SERVED, FLUID, SYSTEM FILL PRESS. (PSI-WG), MIN TANK VOLUME (GALS), DISCHARGE PRESSURE (PSI-WG), FLOW RATE (GPM), HP, VOLTS, PHASE, MANFR & MODEL NO., REMARKS.

HYDRONIC TANK SCHEDULE table with columns: UNIT TAG, LOCATION, SYSTEM SERVED, SIZE (INCH DIA), TANK VOLUME (GALS), WORKING FILL PRESSURE (PSI-WG), WORKING PRESSURE (PSI-WG), TEST PRESSURE (PSI-WG), RELET VALVE SETTING (PSI-WG), MAX WORKING PRESSURE (PSI-WG), FLUID TYPE, MANFR & MODEL NO., REMARKS.

CONDENSING BOILER SCHEDULE table with columns: BOILER TAG, LOCATION, CAPACITY, ENTERING WATER TEMP (DEG F), LEAVING WATER TEMP (DEG F), FLUID TYPE, MAX OPERATING TEMP (DEG F), MAX WORKING PRESSURE (PSI), RELIEF VALVE SETTING (PSI), VOLTS, PHASE, FULL LOAD AMPS, OPERATING WEIGHT (LBS), MANFRS & MODEL NO., REMARKS.

AIR SEPARATOR SCHEDULE table with columns: UNIT TAG, LOCATION, SYSTEM SERVED, MAX FLOW RATE (GPM), PIPE SIZE (INCH DIA), MAXIMUM PRESSURE DROP (FT-WG), MANUFACTURER, MODEL NO., REMARKS.

CONDENSING BOILER SCHEDULE table with columns: BOILER TAG, LOCATION, CAPACITY, ENTERING WATER TEMP (DEG F), LEAVING WATER TEMP (DEG F), FLUID TYPE, MAX OPERATING TEMP (DEG F), MAX WORKING PRESSURE (PSI), RELIEF VALVE SETTING (PSI), VOLTS, PHASE, FULL LOAD AMPS, OPERATING WEIGHT (LBS), MANFRS & MODEL NO., REMARKS.

VARIABLE AIR VOLUME (VAV) TERMINAL UNIT SCHEDULE table with columns: TAG, AREA SERVED, MAX AIR VOLUME (CFM), MIN HEAT AIR VOLUME (CFM), INLET SIZE (INCH DIA), OUTLET SIZE (INCH W X H), BOX (INCH W), TOTAL (INCH W), DISCHARGE (INCH), RADIANT (INCH), ENTER AIR, LEAV AIR, OUTPUT (MBH), VTR VOLUME (GPM), ROWS, FACE VELOCITY (FPM), AIR PRESS DROP (IN-WC), TEMP (DEG F), WATER PRESS DROP (IN-WC), MANFR, MODEL, NOTES.

CABINET UNIT HEATER SCHEDULE table with columns: UNIT HEATER TAG, LOCATION, HEATING CAPACITY AT EMT (MBH), VOLTS, PHASE, MCA, RPM, HP, ROWS, ENTER WTR TEMP (DEG F), WPD (FT), WATER FLOW RATE (GPM), ESP (INCH), FINAL AIR TEMP (DEG F), AIR QUANTITY (CFM), MANFR & MODEL NO., CABINET SIZE (INCHES) (D X W X H), MOUNTING, CONTROLS, REMARKS.

ELECTRIC UNIT HEATER SCHEDULE table with columns: UNIT HEATER TAG, LOCATION, POWER INPUT (KW), HEATING CAPACITY (MBH), VOLTS, PHASES, AMPS, AIR VOLUME (CFM), NO., HP, MANFR & MODEL NO., CABINET SIZE (INCHES) (D X W X H), MOUNTING, CONTROLS, REMARKS.

RADIANT PANEL SCHEDULE table with columns: TAG, LOCATION, GPM, WATER VELOCITY (FPS), WTR PRESS DROP (FT), EVT (FT), LVFT (FT), BTU/HR UNIT (60°F), OUTPUT (BTU/HR), WIDTH (INCH), LENGTH (INCH), MANUFACTURER, MODEL NO., REMARKS.

AIR-COOLED CHILLER SCHEDULE table with columns: CHILLER TAG, LOCATION, NOMINAL COOLING CAPACITY (TONS), ACTUAL COOLING CAPACITY (TONS), ENTERING WATER TEMP (DEG F), LEAVING WATER TEMP (DEG F), AMBIENT AIR TEMP (DEG F), EVAPORATOR FLOW (GPM), FLOWING FACTOR ((h-h)/Ft), PROPYLENE GLYCOL (%), NO FANS, KW EACH, TOTAL KW, NO., RLA COMP1, RLA COMP2, REFRIGERANT CHARGE (LBS), MINIMUM CIRCUIT AMPS (MCA), VOLTS, PHASES, HERTZ, REFRIGERANT TYPE, OPERATING WEIGHT (LBS), MANUFACTURER MODEL NO., IPLV PART LOAD EFFICIENCY (EER), STEPS OF UNLOADING, PIPE CONNECTIONS, SIZE (L X W X H) (FEET), MINIMUM UNIT CLEARANCES (FEET), REMARKS.

ACOUSTIC DATA (M2) (AHI STD 575 AND 370) table with columns: TAG, LOCATION, ACCESSORIES: COOLER HEATER, ULTRA LOW SOUND, SINGLE POINT POWER CONNECTION, PROVIDE SEPARATE DISCONNECT SWITCH FOR ELECTRICAL CONTRACTOR INSTALLATION, PROVIDE SOUND ATTENUATION REQUIRED TO MEET CHICAGO, CPS AND STATE EXTERIOR AND INTERIOR NOISE RESTRICTIONS, MAXIMUM 55 DBA AT THE LOT LINE, PROVIDE SOUND ATTENUATION REQUIRED TO MEET CHICAGO, CPS AND STATE EXTERIOR AND INTERIOR NOISE RESTRICTIONS, MAXIMUM 55 DBA AT THE LOT LINE, PROVIDE SOUND ATTENUATION REQUIRED TO MEET CHICAGO, CPS AND STATE EXTERIOR AND INTERIOR NOISE RESTRICTIONS, MAXIMUM 55 DBA AT THE LOT LINE, PROVIDE SOUND ATTENUATION REQUIRED TO MEET CHICAGO, CPS AND STATE EXTERIOR AND INTERIOR NOISE RESTRICTIONS, MAXIMUM 55 DBA AT THE LOT LINE.

EDISON PARK ELEMENTARY SCHOOL ANNEX, CHICAGO PUBLIC SCHOOLS, CITY OF CHICAGO, MAYOR RAHM-ELMANNUEL, TRIPARTITE, INC, MATRIX ENGINEERING CORPORATION, SITE DESIGN GROUP, TERRA ENGINEERING, CALOR DESIGN GROUP, TECHKNOW ENGINEERING, HJ KESSLER ASSOCIATES, EDGEO ASSOCIATES, PIN DROP ACOUSTICS, ISSUANCE, MARK, DESCRIPTION, DATE, SCALE: AS NOTED, PLOT DATE: 12/13/2012, PROJECT NAME: EDISON PARK ELEMENTARY SCHOOL ANNEX, PROJECT NO.: 05650, SHEET M3.2