

OUTSIDE AIR UNIT SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, SERVING, SUPPLY FAN, RELIEF FAN, ENTHALPY WHEEL, EXHAUST AIR, HYDRONIC COOLING COIL, HYDRONIC HEATING COILS, and ELECTRICAL DATA. Includes rows for OAU-0A through OAU-3E.

ROOFTOP UNIT SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, SERVING, SUPPLY FAN, EXHAUST FAN, ENTHALPY WHEEL, HYDRONIC COOLING COIL, HYDRONIC HEATING COIL, and ELECTRICAL DATA. Includes rows for RTU-0 through RTU-5.

AIR COOLED CHILLER SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, COMPRESSOR TYPE, COMPRESSORS, CIRCUITS, REFRIGERANT, REFRIGERANT, MIN FLOW RATE, DESIGN, MAX, PRESSURE DROP, CAPACITY, EER, IPLV, A WEIGHTED SOUND, CHILLED WATER, AMBIENT AIR TEMPERATURE, MCA, MOCP, SERVICE, WEIGHT, and NOTES. Includes rows for CH-1 and CH-2.

AIR SEPARATOR SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, SERVING, INLET SIZE, OUTLET SIZE, FLOW RATE, PRESSURE DROP, DRAIN SIZE, and WEIGHT. Includes rows for AS-1 and AS-2.

EXPANSION TANK SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, SERVING, TYPE, TANK VOLUME, FILL PRESSURE, and WEIGHT. Includes row for ET-2.

CONDENSING BOILER SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL, LOCATION, INPUT CAPACITY, OUTPUT CAPACITY, FUEL TYPE, MINIMUM FUEL, MAXIMUM FUEL, EWT, LWT, MAXIMUM FLOW RATE, DESIGN FLOW RATE, MINIMUM FLOW RATE, WATER PRESSURE, COMBUSTION AIR, INLET, OUTLET, FUEL, FLA, SERVICE, WEIGHT, and NOTES. Includes rows for B-1, B-2, and B-3.

PUMP SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, SERVING, TYPE, OPERATING DATA, PLEV EFFICIENCY, SUCTION SIZE, DISCHARGE SIZE, IMPELLER SIZE, MOTOR, ELECTRICAL DATA, and NOTES. Includes rows for P-1, P-2, P-3, and P-4.

TERMINAL UNIT SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, AIR VALVE, COIL, FLUID PRESSURE, ROWS, WEIGHT, and NOTES. Includes rows for TU0-02 through TU4-15.

FAN POWERED TERMINAL UNIT SCHEDULE

Table with columns for TAG, MANUFACTURER, MODEL NUMBER, AIR VALVE, FAN, COIL, and ELECTRICAL DATA. Includes rows for TU0-01 through TU4-13.

PROGRESS  
PRINT NOT FOR  
CONSTRUCTION

PROJECT NO: 590418  
DATE: 4/20/2020  
REVISIONS  
DATE DESCRIPTION

FAN SCHEDULE

TAG	MANUFACTURER	MODEL NUMBER	SERVING	AIRFLOW (CFM)	ESP (IN WC)	FAN WHEEL (RPM)	DRIVE TYPE	SONES	CONTROL METHOD	ELECTRICAL DATA				WEIGHT (LBS)	NOTES
										MOTOR		SERVICE			
										(HP)	(V)	(PH)	(HZ)		
F-1	GREENHECK	G-123-VG	1ST FLOOR COURTS	1,315	0.50	1338	DIRECT	11.1	BAS SCHEDULE	1/2	120	3	60	57	
F-2	GREENHECK	G-90-VG	1ST FLOOR COURTS	510	0.50	1602	DIRECT	7.8	BAS SCHEDULE	1/10	120	1	60	18	
F-3	GREENHECK	G-123-VG	1ST FLOOR LOBBY AREA	1,630	0.50	1552	DIRECT	14.2	BAS SCHEDULE	1/2	120	1	60	57	
F-4	GREENHECK	G-123-VG	IP001 VEHICLE SALLYPORT	1,600	0.30	1449	DIRECT	13	CO SENSOR	1/2	120	1	60	57	
F-5	GREENHECK	G-90-VG	WR015 MECHANICAL	500	0.40	1493	DIRECT	6.9	BAS SENSOR	1/10	120	1	60	18	
F-6	GREENHECK	G-90-VG	WR015 MECHANICAL	1,000	0.40	1596	DIRECT	11.5	BAS SENSOR	1/4	120	1	60	43	
F-7	GREENHECK	G-95-VG	WR014 ELECTRICAL	700	0.40	1528	DIRECT	8.6	BAS SENSOR	1/6	120	1	60	38	
F-8	GREENHECK	G-80-VG	WR015 ELECTRICAL	250	0.30	1324	DIRECT	5.8	BAS SENSOR	1/10	120	1	60	43	
SEF-1A	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 1A	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-1B	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 1B	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-1C	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 1C	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-1D	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 1D	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-1E	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 1E	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-1F	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 1F	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-2A	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 2A	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-2B	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 2B	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-2C	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 2C	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-2D	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 2D	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-2E	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 2E	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-2F	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 2F	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-3A	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 3A	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-3B	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 3B	16,500	1.25	1295	BELT	0	FIRE ALARM	10	480	3	60	768	1
SEF-3C	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 3C	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-3D	GREENHECK	TBI-FS-4H24	SMOKE CONTROL UNIT 3D	10,500	1.25	2123	BELT	0	FIRE ALARM	10	480	3	60	497	1
SEF-3E	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 3E	23,700	1.25	1439	BELT	0	FIRE ALARM	15	480	3	60	768	1
SEF-3F	GREENHECK	TBI-FS-9H36	SMOKE CONTROL UNIT 3F	23,700	1.25	1439	BELT	0	FIRE ALARM	15	480	3	60	768	1
SEF-4	GREENHECK	TBI-FS-4L30	SMOKE CONTROL LEVEL 0 MEDICAL	15,500	1.25	1614	BELT	0	FIRE ALARM	15	480	3	60	724	1
SEF-5	GREENHECK	TBI-FS-4L30	SMOKE CONTROL LEVEL 0 INTAKE	15,500	1.25	1614	BELT	0	FIRE ALARM	15	480	3	60	724	1
SEF-6	GREENHECK	TBI-FS-4H24	SMOKE CONTROL LEVEL 1 AREA	8,570	1.25	2176	BELT	0	FIRE ALARM	7-1/2	480	3	60	497	1
SEF-7	GREENHECK	TBI-FS-4H24	SMOKE CONTROL LEVEL 2 AREA	8,570	1.25	2176	BELT	0	FIRE ALARM	7-1/2	480	3	60	497	1
SEF-8	GREENHECK	TBI-FS-4H24	SMOKE CONTROL LEVEL 3 AREA	8,570	1.25	2176	BELT	0	FIRE ALARM	7-1/2	480	3	60	497	1
SSF-1A	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1A	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-1B	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1B	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-1C	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1C	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-1D	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1D	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-1E	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1E	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-1F	GREENHECK	LSF-24	SMOKE CONTROL UNIT 1F	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-2A	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2A	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-2B	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2B	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-2C	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2C	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-2D	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2D	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-2E	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2E	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-2F	GREENHECK	LSF-24	SMOKE CONTROL UNIT 2F	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-3A	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3A	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-3B	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3B	13,600	1.00	1162	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-3C	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3C	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-3D	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3D	8,700	1.00	860	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-3E	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3E	19,900	1.00	1532	BELT	0	FIRE ALARM	15	480	3	60	1694	1
SSF-3F	GREENHECK	LSF-24	SMOKE CONTROL UNIT 3F	19,900	1.00	1532	BELT	0	FIRE ALARM	15	480	3	60	1694	1
SSF-4	GREENHECK	LSF-24	SMOKE CONTROL LEVEL 0 MEDICAL	12,900	1.00	1095	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-5	GREENHECK	LSF-24	SMOKE CONTROL LEVEL 0 INTAKE	13,200	1.00	1095	BELT	0	FIRE ALARM	7-1/2	480	3	60	1694	1
SSF-6	GREENHECK	LSF-24	SMOKE CONTROL LEVEL 1 AREA	7,150	1.00	858	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-7	GREENHECK	LSF-24	SMOKE CONTROL LEVEL 2 AREA	7,150	1.00	858	BELT	0	FIRE ALARM	3	480	3	60	1694	1
SSF-8	GREENHECK	LSF-24	SMOKE CONTROL LEVEL 3 AREA	7,150	1.00	858	BELT	0	FIRE ALARM	3	480	3	60	1694	1

NOTES:  
1. PROVIDE LEVEL A SECURITY BARS IN DUCTWORK AT EACH ROOF PENETRATION. FAN STARTERS AND DISCONNECTS BY DIVISION 26. ASSOCIATED MOTORIZED DAMPER IS 120V, 2-POSITION, FAIL OPEN WITH END SWITCH. PROVIDE DIFFERENTIAL PRESSURE (ARRILOW) SWITCH. INCLUDE MINIMUM OF 1.5 TIMES NUMBER OF BELTS REQUIRED. MINIMUM OF 2 EXHAUST FANS MUST BE LISTED IN UL DIRECTORY UNDER "POWER VENTILATIONS FOR SMOKE CONTROL SYSTEM" WITH MOTORIZED DAMPER. COORDINATE POSITION MONITORING OF MOTORIZED DAMPER WITH DIV 26. DAMPER AND FAN CONTROL BY FIRE ALARM PANEL SYSTEM.

MAKE-UP UNIT SCHEDULE

TAG	MANUFACTURER	MODEL	SERVING	AIR FLOW (CFM)	MOTOR (HP)	ESP (IN WC)	DRIVE TYPE	NATURAL GAS-FIRED BURNER				ELECTRICAL DATA				WEIGHT (LBS)			
								INPUT		OUTPUT		SERVICE		CONTROLLED BY					
								EAT (°F)	LAT (°F)	CAPACITY (BTUH)	CAPACITY (BTUH)	(V)	(PH)	(HZ)	FLA (A)		MCA (A)	MOCP (A)	
MAU-1	CAPTIVEAIRE	AZ-DS00-200	KITCHEN HOOD	4280	5	0.70	BELT	16	61	273.355	251.487	208	3	60	15.0	18.8	30	KITCHEN HOOD	779

GENERAL NOTES:  
A. PROVIDE FUSED FACTORY DISCONNECT SWITCH, 2" WASHABLE FILTERS, BACKDRAFT DAMPER.  
B. PROVIDE LEVEL A SECURITY BARS IN DUCTWORK AT ROOF PENETRATION.

GRILLE, REGISTER, & DIFFUSER SCHEDULE

TAG	MANUFACTURER	MODEL NUMBER	MOUNTING STYLE	SECURITY LEVEL	NECK SIZE	FACE SIZE	MAX NC LEVEL	NOTES
S1	PRICE	ASDA	LAY-IN	N/A	8a	12x12	30	-
S2	PRICE	ASDA	LAY-IN	N/A	8a	24x24	30	-
S3	PRICE	ASDA	LAY-IN	N/A	10a	24x24	30	-
S6	PRICE	SDB1-100-2	SURFACE	N/A	8a	48x4	30	-
S7	PRICE	ASCD	LAY-IN	N/A	6a	12x12	30	-
S10	PRICE	610-F-L	SURFACE	N/A	10x6	12x6	30	-
S11	PRICE	MSPG	SURFACE	N/A	6x6	8x8	30	-
S12	PRICE	MSPG	SURFACE	N/A	6x8	10x10	30	-
M1	PRICE	510	SURFACE	N/A	22x22	24x24	30	-
E1	PRICE	635-F-L	SURFACE	N/A	6x6	8x8	30	-
R1	PRICE	635-F-L	LAY-IN	N/A	22x22	24x24	30	-
R2	PRICE	635-F-L	LAY-IN	N/A	22x10	24x12	30	-
E1	PRICE	635-F-L	SURFACE	N/A	10x10	24x24	30	-
E1	PRICE	635-F-L	SURFACE	N/A	6x6	12x12	30	-
E2	PRICE	635-F-L	SURFACE	N/A	6x6	12x12	30	-
E4	PRICE	635-F-L	LAY-IN	N/A	10x10	24x24	30	-
E5	PRICE	PDDR	SURFACE	N/A	18x18	24x24	30	-
E11	PRICE	MSPG	SURFACE	MAXIMUM	6x6	12x12	30	2
E12	PRICE	MSPG	SURFACE	MAXIMUM	6x6	12x12	30	-
E13	PRICE	MSPG	SURFACE	MAXIMUM	10x10	12x12	30	-