AIR HANDLING UNIT (COOLING/HEATING)

DESIGNATION	LOCATION / SERVICE	MODEL NUMBER	TOTAL AIFLOW CFM	MINIMUM OUTSIDE AIR CFM	SUPPLY FAN					HYDRONIC COOLING COIL											HYDRONIC HEATING COIL									ELECTRICAL DATA		EMERGENCY POWER (Y/N)	VAR. SPEED (Y/N)	FAN SOUND POWER								OPERATING WEIGHT (LBS)	NOTES
					CFM	EXT. S.P. (IN. WG.)	RPM	QUANTITY	MOTOR HP	MIXED EAT		LAT		CAPACITY		GPM	EWT (°F)	LWT (°F)	P.D. AIR (IN. WG.)	P.D. WATER (FT. H2O)	AIR VELOCITY (FPM)	MIXED EAT (°F)	LAT (°F)	CAPACITY (MBH)	GPM	EWT (°F)	LWT (°F)	P.D. AIR (IN. WG.)	P.D. WATER (FT. H2O)	AIR VELOCITY (FPM)	VOLTAGE/ PHASE	FLA (AMPS)			OCTAVE BAND 1	2	3	4	5	6	7	8		
										DB (°F)	WB (°F)	DB (°F)	WB (°F)	TOTAL (MBH)	SENSIBLE (MBH)																												
AHU-A-B1-1	TOWER-A BOILER 012 / TOWER-A B AMENITY	V3-ERB-3-0-26HB-12L	8500	1500	8500	2.7	2450	2	8	78	61	50	50	243	192	40	42	54	1.5	9.5	484	57	88	151	18	120	103	0.2	1.6	321	460/3	8.3	N	Y	72/77	75/80	89/90	83/90	82/93	82/88	79/84	77/79	850	
AHU-A-B1-2	TOWER-A BOILER 012 / TOWER-A LVL-1 AMENITY	V3-ERB-3-0-26HA-12P	9500	2000	9500	2.9	2600	2	8	77	61	49	49	281	219	45	42	55	1.2	11.0	541	48	90	206	45	120	103	0.2	2.7	322	460/3	8.3	N	Y	74/78	77/81	92/91	85/92	83/95	84/90	82/87	81/82	850	
AHU-A-1-1	TOWER-A LVL-P2 / TOWER-A LVL-1 DINING	V3-ERB-3-0-26HC-12M	6500	1500	6500	3.6	2250	1	8	78	61	54	54	170	127	73	42	49	1.2	8.3	370	57	89	155	16	120	100	0.1	5.4	322	460/3	17	N	Y	72/77	75/80	86/88	81/88	79/90	79/84	72/78	66/73	850	
AHU-A-1-X	TOWER-A P213 / TOWER-A KITCHEN EX MAKEUP	SCS3H-50mm TTB-AH100-EC	10000	10000	10000	3.1	2250	2	12	85	65	58	57	220	220	53	42	54	0.9	12.8	489.0	-7.0	67.0	677	69	120	100	0.3	2.4	489	460/3	18	Y	Y	70/73	83/84	81/82	75/83	78/89	78/85	78/81	72/76	3750	
AHU-L-1-1	TOWER-A / B LOBBY / TOWER-A / B LOBBY	V3-ERB-3-0-24HA	6000	450	6000	1.0	2040	2	4	76	62	54	53	138	110	20	42	56	1.4	3.2	341	64	97	251	34	120	105	0.2	4.1	523	460/3	10	N	Y	78/82	80/84	85/89	80/86	75/86	75/81	72/77	69/72	850	
AHU-B-B-1	TOWER-B P1 / TOWER-B LVL-B AMENITY	V3-CRB-3-0-24HC-12R	2500	450	2500	1.5	1920	1	4	76	61	53	53	50	48	8	42	54	0.4	1.2	346	64	92	60	5	120	96	---	2.1	346	460/3	5	N	Y	80/83	82/85	87/92	79/85	74/86	73/79	69/74	66/69	845	
AHU-B-P1-1	TOWER-B P1 / TOWER-B LVL-1 AMENITY	DB SCS3H-50MM TTB-AH150-EC	14750	1600	14750	2.4	2250	4	5	77	60	53	53	341	245	73	42	56	1.4	19.2	449	54	93	424	25	120	85	0.1	7.7	449	460/3	(21.8)	N	Y	75/77	92/92	84/84	78/84	78/89	78/84	73/78	71/75	3750	
AHU-C-1-1	TOWER-C / LVL-1 AMENITY	H3-ERB-3-0-24QC-12K	5900	1100	5900	2.0	2325	2	3	77	61	48	48	183	139	26	42	56	1.5	62.1	341	58	87	145	16	120	102	0.2	1.2	341	460/3	7	N	Y	92/92	92/92	94/94	94/94	89/89	85/85	83/83	78/78	1245	

GENERAL NOTES:
A. ALL EQUIPMENT TO BE SELECTED AT 7,000 FT ELEVATION.
B. ALL COILS TO BE SELECTED ASSUMING 40% PROP. GLYCOL.
C.. LINE SUPPLY AND RETURN OF DUCTWORK FOR 12'-0" FROM THE UNIT WITH 1" INTERNAL AL.

NOTES:

AIR SOURCE HEAT PUMP

DESIGNATION	LOCATION/ SERVICE	MANUF. MODEL NUMBER	COOLING DATA							HEATING DATA							ELECTRIC DATA			FAN		COMPRESSOR			EER/ COP	FAN SOUND POWER								EMERGENCY POWER (Y/N)	OPER. WEIGHT (LBS)	NOTES
			CAPACITY (TONS)	EAT		EWT (°F)	LWT (°F)	GPM	P.D. (FT H20)	CAPACITY (MBH)	EAT		EWT (°F)	LWT (°F)	GPM	P.D. (FT H20)	MCA	MOP	VOLTAGE/ PHASE	CFM	QTY	TYPE	QTY	REFRIGERANT		OCTAVE BAND 1	2	3	4	5	6	7	8			
				DB (°F)	RH (%)						DB (°F)	RH (%)																								
ASHP-A-R-1	TOWER-A ROOF	HECOCLIMA VHA-2084(46)-4T-EC-BP-54B	49.2	87.0	40.4	56.0	42.0	92.8	12.3	587.0	35.0	72.8	102.0	120.0	71.2	6.5	133.0	160.0	460/3	46165	4	SCROLL	4	R454B	10.7 / 2.8	65	67	73	80	83	81	74	70	N	5009	
ASHP-A-R-2	TOWER-A ROOF	HECOCLIMA VHA-2142(46)-4T-EC-BP-54B	81.7	87.0	40.4	56.0	42.0	154.2	10.4	972.0	35.0	72.8	102.0	120.0	117.9	5.5	215.0	260.0	460/3	93546	8	SCROLL	4	R454B	11.1 / 2.9	69	71	77	84	87	85	78	74	N	8874	
ASHP-B-R-1	TOWER-B ROOF	HECOCLIMA VHA-2084(46)-4T-EC-BP-54B	49.2	87.0	40.4	56.0	42.0	92.8	12.3	587.0	35.0	72.8	102.0	120.0	71.2	6.5	133.0	160.0	460/3	46165	4	SCROLL	4	R454B	10.7 / 2.8	65	67	73	80	83	81	74	70	N	5009	
ASHP-B-R-2	TOWER-B ROOF	HECOCLIMA VHA-2142(46)-4T-EC-BP-54B	81.7	87.0	40.4	56.0	42.0	154.2	10.4	972.0	35.0	72.8	102.0	120.0	117.9	5.5	215.0	260.0	460/3	93546	8	SCROLL	4	R454B	11.1 / 2.9	69	71	77	84	87	85	78	74	N	8874	
ASHP-C-R-1	TOWER-C ROOF	HECOCLIMA VHA-2182(46)-4T-EC-BP-54B	101.3	87.0	40.4	56.0	42.0	191.1	11.8	1204	35.0	72.8	102.0	120.0	146.0	6.2	265	320	460/3	93291	8	SCROLL	4	R454B	10.5 /2.9	70	72	78	85	88	86	79	75	N	9864	

GENERAL NOTES:
A. ALL EQUIPMENT TO BE SELECTED AT 7,000 FT ELEVATION. ALL EQUIPMENT TO BE SELECTED FOR 40% POLYPROPYLENE GLYCOL.
B. EER/COP IS QUOTED AT DESIGN CONDITIONS. REFER TO SPECIFICATIONS FOR MINIMUM VALUES AT ARI CONDITIONS.

NOTES:

FIRE SMOKE DAMPERS

DESIGNATION	LOCATION / SERVICE	DIMENSIONS		ELECTRICAL CONNECTIONS		NOTES
		WIDTH (INCHES)	HEIGHT (INCHES)	VOLTAGE/ PHASE	QTY	
FSD-A-B-1	ELEC A018	12	8	120/1	1	
FSD-A-B-2	ELEC A018	24	6	120/1	1	
FSD-A-B-3	ELEVATOR CONTROL A015	24	6	120/1	1	
FSD-A-B-4	ELEVATOR CONTROL A015	12	8	120/1	1	
FSD-A-B-5	ARCADE A006 EXHAUST	20Ø		120/1	1	
FSD-A-B-6	BOILER 012	18Ø		120/1	1	
FSD-A-B-7	T2 ELEV REMOTE CNTRL RM	12	8	120/1	1	
FSD-A-B-8	T2 ELEV REMOTE CNTRL RM	12	8	120/1	1	
FSD-A-B-9	T4 ELEV REMOTE CNTRL RM	12	8	120/1	1	
FSD-A-B-10	T4 ELEV REMOTE CNTRL RM	12	8	120/1	1	
FSD-A-P2-1	ELEVATOR LOBBY	10	10	120/1	1	
FSD-A-P2-2	ELEVATOR LOBBY	6	6	120/1	1	
FSD-A-P2-3	AHU RETURN DUCT UP	36	24	120/1	1	
FSD-A-P2-4	AHU RETURN DUCT DN	36	24	120/1	1	
FSD-A-P2-5	AHU SUPPLY DUCT UP	38	18	120/1	1	
FSD-A-P2-6	AHU SUPPLY DUCT DN	38	18	120/1	1	
FSD-A-P2-7	AHU VENTILATION	18	18	120/1	1	
FSD-A-P2-8	KITCHEN A102	40	16	120/1	1	
FSD-A-1-2	N/A	--	--	--	--	
FSD-A-1-3	SUPPLY DUCT	10	10	120/1	1	
FSD-A-1-4	SUPPLY DUCT	30	16	120/1	1	
FSD-A-1-5	NOT USED	--	--	--	--	
FSD-A-1-6	TREATMENT DOUBLE A115	20Ø		120/1	1	
FSD-A-1-7	ELEVATOR LOBBY	10	10	120/1	1	
FSD-B-B-1	ELEC PANEL RM B006	10	10	120/1	1	
FSD-B-B-2	ELEC PANEL RM B006	10	10	120/1	1	
FSD-B-B-3	T3 ELEV REMTOE CNTRL RM	12	8	120/1	1	
FSD-B-B-4	T3 ELEV REMTOE CNTRL RM	12	8	120/1	1	
FSD-B-P2-1	POOL MECH P236	14	14	120/1	1	
FSD-B-P2-2	POOL MECH P236	14Ø		120/1	1	
FSD-B-P2-3	VESTIBULE P255	6Ø		120/1	1	
FSD-B-P2-4	TRASH P240	10Ø		120/1	1	
FSD-B-P2-5	TRASH P240	12Ø		120/1	1	
FSD-B-P2-6	POOL MECH P260	14	14	120/1	1	
FSD-B-P2-7	POOL MECH P260	12Ø		120/1	1	
FSD-B-P2-8	STORAGE P243	6Ø		120/1	1	
FSD-B-P2-9	FUEL STORAGE P264	12	12	120/2	1	
FSD-B-P2-10	FUEL STORAGE P264	12	12	120/3	1	
FSD-B-P2-11	MECH GEN P266	24	14	120/4	1	
FSD-B-P2-12	MECH GEN P266	14	14	120/5	1	
FSD-B-P1-1	VESTIBULE P108	6Ø		120/1	1	
FSD-B-P1-2	SUPPLY DUCT	20	20	120/1	1	
FSD-B-P1-3	EXHUAST DUCT	20	20	120/1	1	
FSD-B-P1-4	EF-B-P1-2 DUCT	12Ø		120/1	1	
FSD-B-P1-5	AHU-B-P1-1 RETURN DUCT	80	22	120/1	1	
FSD-B-P1-6	AHU-B-P1-1 SUPPLY DUCT	64	20	120/1	1	
FSD-B-P1-7	STORAGE P110	6Ø		120/1	1	
FSD-B-P1-8	EF-B-P1-1 DUCT	12Ø		120/1	1	
FSD-B-1-1	LEVEL 1 EXHAUST	12Ø		120/1	1	
FSD-B-1-2	AHU RETURN DUCT	76	14	120/1	1	
FSD-B-1-3	AHU SUPPLY DUCT	76	14	120/1	1	
FSD-B-1-4	ELEVATOR LOBBY	10	10	120/1	1	
FSD-B-1-5	ELEVATOR LOBBY	10	10	120/1	1	
FSD-C-P1-1	EF-C-P1-1 EXHAUST DUCT	14Ø		120/1	1	
FSD-C-1-1	MEP C106	8Ø		120/1	1	
FSD-C-1-2	MEP C106	30	12	120/1	1	
FSD-C-1-3	HOUSEKEEPING C105	14Ø		120/1	1	
FSD-C-1-4	HOUSEKEEPING C105	14Ø		120/1	1	
FSD-C-1-5	STORAGE C110A	24	18	120/1	1	
FSD-C-8-1	ELEC C802	16	10	120/1	1	
FSD-C-8-2	ELEC C802	10	10	120/1	1	

GENERAL NOTES:
A. RUSKIN IS BASIS OF DESIGN

NOTES:
1. 120 VOLT OPERATORS. PROVIDE QUANTITY REQUIRED FOR SIZE SCHEDULED.
2. MINIMUM FIRESTAT TEMPERATURE IS 165DEG F. PROVIDE HIGHER FIRESTAT TEMPERATURE FOR SMOKE CONTROL SYSTEMS.
3. INITIATING DEVICES SHALL EITHER BE DUCT SMOKE DETECTOR (DD), AREA SMOKE DETECTOR (AD) OR FIRE ALARM SYSTEM (FAS).
4. ALL ACTIVE SMOKE CONTROL FIRE SMOKE DAMPERS SHALL BE ON EMERGENCY POWER.
5. ALL FIRE SMOKE DAMPERS ON A SINGLE SYSTEM SHALL CLOSE ON DETECTION OF SMOKE AND SHUTDOWN OF THE AIR MOVING SYSTEMS.

AIR OUTLETS AND INLETS

DESIGNATION	MANUF. MODEL NUMBER	TYPE OF SERVICE	FACE DIMENSIONS	NOTES
CD-A	PRICE SPD	SUPPLY	24x24	1
CD-B	PRICE SPD	SUPPLY	12x12	1
SR-A	PRICE 32	SUPPLY	SEE PLANS	
SR-B	PRICE 540/640	RESIDENTIAL SUPPLY	SEE PLANS	
SR-C	PRICE RCG	STAIRWELL SUPPLY	SEE PLANS	
JD-A	PRICE ND	JET NOZZLE	SEE PLANS	9
EG-A	PRICE PDDR	RETURN/EXHAUST	24x24	2
EG-B	PRICE PDDR	RETURN/EXHAUST	12x12	2
EG-C	PRICE SPD	RETURN/EXHAUST	12x12	2
ER-A	PRICE 630	RETURN/EXHAUST	SEE PLANS	
FD-A	PRICE LBP 15A	SUPPLY	SEE PLANS	7, 8
LD-A	PRICE SD	SUPPLY	4'-0", 1.5-INCH SLOT	10Ø INLET
LD-B	PRICE SDS150	SUPPLY	SEE PLANS	3
LD-C	PRICE SDS150	RETURN	SEE PLANS	4
LD-D	PRICE SD	SUPPLY	4'-0", 3-INCH SLOT	10Ø INLET
LD-E		SUPPLY		
LDA-A	PRICE SDS150	SUPPLY	3'-0", 5" INLET	5, 6
LDA-B	PRICE SDS150	SUPPLY	4'-0", 6" INLET	5, 6
LDA-C	PRICE SDS150	SUPPLY	5'-0", 6" INLET	5, 6

GENERAL NOTES:
1. INLET SIZES NOTED ARE THE FINAL TRANSITION FROM BRANCH DUCT TO PLENUM CONNECTION. BRANCH DUCT SIZING TO PLENUM CONNECTION PER PLANS.

NOTES:
5. PROVIDE SDB150 PLENUM WITH VCR5EC CABLE OPERATED DAMPER.
6. PROVIDE TYPE-3 SURFACE MOUNT (CONTRACTOR SHALL CONFIRM FINAL INSTALL DETAIL WITH ARCHITECT)
7. PROVIDE CONTINUOUS PLENUM WITHIN INTERSTITIAL SPACE.
8. CONFIRM BORDER TYPE WITH ARCHITECT BEFORE PROCUREMENT.
9. PROVIDE INTEGRAL DAMPER

GARAGE EXHAUST FAN CFM VALUES

EXHAUST FAN DESIGNATIONS	LOCATION/ SERVICE	CO CONCENTRATION				NOTES:
		< 25 PPM	BETWEEN 25-50 PPM	> 50 PPM SINGLE ZONE	> 50 PPM DUAL ZONE	
GEF-A-P2-1, 2, 3	TOWER-A P2	500	2500	6400	7500	1, 2, 3
GEF-B-P1-1	TOWER-B P2	1000	7500	14325	12700	1, 2
GEF-B-P1-2, 3, 4, 5	TOWER-B P1	800	6800	11325	N/A	1
GEF-C-P1-1	TOWER-C P1	400	1600	5800	N/A	1

NOTES:
1. SEE SPEC 23 09 63 CARBON MONOXIDE AND FAN CONTROL SYSTEMS FOR MORE INFORMATION
2. IF BOTH TOWER-A P2 AND TOWER-B P2 ARE ABOVE 50-PPM USE THE DUAL ZONE CFM VALUE
3. THESE FANS ALSO CONTROLLED VIA THERMOSTAT SHOWN ON SHEET M2.2A.02 G/L E/7. WHEN THERMOSTAT IS ABOVE 95-F OPERATE FANS AT 6400-CFM UNTIL THERMOSTAT REACHES 85-F.

GLYCOL PUMP SUPPLY UNIT SCHEDULE

DESIGNATION	LOCATION	TYPE	MANUF-MODEL NUMBER	SERVICE	PUMP				TANK VOLUME (GALLONS)	OPERATING WEIGHT (LBS)	NOTES
					FLOWRATE (GPM)	PRESSURE (PSIG)	MOTOR (HP)	MOTOR VOLTAGE/ PHASE			
GPS-A-B-1	LEVEL B	DUPLEX	JOHN WOOD JWDP-53-055	CHILLED/HOT WATER SYSTEM	3.2	54	1/3 X (2)	120/1	55	190	1
GPS-B-P1-1	LEVEL P1	SIMPLEX	JOHN WOOD JWGP-53-055	CHILLED WATER SYSTEM	3.2	54	1/3 X (2)	120/1	55	160	1
GPS-B-P1-2	LEVEL P1	DUPLEX	JOHN WOOD JWDP-53-055	HOT WATER/SNOWMELT SYSTEM	3.2	54	1/3 X (2)	120/1	55	190	1
GPS-C-1-1	LEVEL 1	DUPLEX	JOHN WOOD JWDP-53-055	CHILLED/HOT WATER SYSTEM	3.2	54	1/3 X (2)	120/1	55	190	1

NOTES:
1. TANK FILLED WITH A 40% PROPYLENE GLYCOL MIXTURE(PREMIXED).

UNIT HEATER - GAS

DESIGNATION	MANUFACTURER MODEL NUMBER	LOCATION / SERVICE	GAS HEATING			DISTRIBUTION FAN			EXHAUSTER FAN			VOLTAGE/ PHASE	FLA AMPS	MOP (AMPS)	EMERG. POWER (Y/N)	OPER. WEIGHT (LBS)	NOTES
			CAPACITY (MBH)	INPUT MBH	GAS PIPE SIZE (IN)	CFM	EXTERNAL SP INCHES	HP	COMBUSTION (CFM)	HP	FLUE SIZE						
UH-A-P2-1	APPLIED AIR MODEL 65	TOWER-A GARAGE / TOWER-A GARAGE INTAKE	650	815	1.25	8,500	1.0	10	110	0.3	10	460/3	14.4	50	N	2,600	1
UH-B-P1-1	APPLIED AIR MODEL 40	TOWER-B GARAGE / TOWER-B GARAGE INTAKE	400	500	1.00	6,000	0.3	2	110	0.3	8	460/3	6.7	20	N	1,750	
UH-C-P1-1	STERLING NEXUS 150	TOWER-C GARAGE / TOWER-C GARAGE INTAKE	143	150	1.00	2,650	0.2	2 @ 1/2	---	---	2	120/1	17.6	25	N	120	
UH-C-P1-2	STERLING NEXUS 150	TOWER-C GARAGE / TOWER-C GARAGE DOOR	143	150	1.00	2,650	0.2	2 @ 1/2	---	---	2	120/1	17.6	25	N	120	

GENERAL NOTES:
A) PROVIDE BASE INLET DAMPER FOR HORIZONTAL UNIT

NUMBERED NOTES:
1. PROVIDE FLUE BOOSTER FAN FOR 1" EXT SP.

UNIT HEATER - ELECTRIC

DESIGNATION	LOCATION / SERVICE	CADET MODEL NUMBER	kW	VOLTAGE/ PHASE	AMPS	EMERGENCY POWER (Y/N)	OPER. WEIGHT (LBS)	NOTES
UH-A	STAIR	CSC101W	1	120/1	3.6	N	7	1,2

GENERAL NOTES:

NOTES:
1. COORDINATE EXACT COLOR, FINISH, AND MOUNTING LOCATION WITH ARCHITECT.
2. PROVIDE REMOTE MOUNTED THERMOSTAT.

PLATE FRAME HEAT EXCHANGER SCHEDULE

DESIGNATION	LOCATION	SERVICE	MANUF. MODEL NUMBER	CENTRAL UTILITY PLANT SIDE						BUILDING SIDE						OPERATING WEIGHT	NOTES
				FLUID	GPM	EWT (°F)	LWT (°F)	PD (PSIG)	RATED PRESSURE (PSIG)	FLUID	GPM	EWT (°F)	LWT (°F)	PD (PSIG)	RATED PRESSURE (PSIG)	(LBS)	
HX-A-1-1	LEVEL 1	CHILLED WATER	BELL & GOSSETT - AP86-144	40% PROPYLENE GLYCOL	245	40	54	9.9	150	WATER	223	56	42	5.7	150	4,606	1
HX-A-1-2	LEVEL 1	HOT WATER	BELL & GOSSETT - AP86-82	40% PROPYLENE GLYCOL	224	122	102	9.5	150	WATER	205	100	120	8.4	150	3,869	1
HX-B-1-1	LEVEL 1	CHILLED WATER	BELL & GOSSETT - AP86-144	40% PROPYLENE GLYCOL	245	40	54	9.9	150	WATER	223	56	42	5.7	150	4,606	1
HX-B-1-2	LEVEL 1	HOT WATER	BELL & GOSSETT - AP86-82	40% PROPYLENE GLYCOL	224	122	102	9.5	150	WATER	205	100	120	8.4	150	3,869	1
HX-C-1-1	LEVEL 1	CHILLED WATER	BELL & GOSSETT - AP86-121	40% PROPYLENE GLYCOL	189	40	54	9.8	150	WATER	172	56	42	5.6	150	4,188	1
HX-C-1-2	LEVEL 1	HOT WATER	BELL & GOSSETT - AP86-65	40% PROPYLENE GLYCOL	174	122	102	9.8	150	WATER	158	100	120	9.2	150	3,616	1

NOTES:
1.BUILD IN ACCORANCE WITH THE AHRI STANDARD

BUFFER TANK

DESIGNATION	LOCATION/ SERVICE	MANUF. MODEL NUMBER	TANK VOLUME (GALLONS)	PRESS. RATING (PSIG)	OPERATING WEIGHT (LBS)	NOTES
BT-A-B-1	BOILER RM A012 / BUILDING A HOT WATER	TACO BTH0350F06-125N	350	125	3825	1
BT-A-B-2	BOILER RM A012 / BUILDING A CHILLED WATER	TACO BTH0350F06-125N	350	125	3825	1
BT-B-R-1	TOWER-B ROOF / BUILDING B CHILLED WATER	TACO BTH180F04-125N	180	125	2090	1
BT-B-R-2	TOWER-B ROOF / BUILDING B HOT WATER	TACO BTH180F04-125N	180	125	2090	1
BT-B-R-3	TOWER-B ROOF / BUILDING B CHILLED WATER	TACO BTH180F04-125N	180	125	2090	1
BT-B-R-4	TOWER-B ROOF / BUILDING B HOT WATER	TACO BTH180F04-125N	180	125	2090	1
BT-C-1-1	MEP C109 / BUILDING C CHILLED WATER	TACO BTH0700F06-125N	700	125	7130	1
BT-C-1-2	MEP C109 / BUILDING C HOT WATER	TACO BTH0700F06-125N	700	125	7130	1

NOTES:
1. TOP VENT & BOTTOM DRAIN.

KITCHEN HOOD AIR BALANCE

HOOD TAG	LOCATION	HOOD EXHAUST CFM	MAKE-UP CFM SUPPLY TO HOOD	MAKE-UP CFM SUPPLY TO SPACE	ROOM OFFSET	RATIO SUPPLY CFM TO EXHAUST CFM	VAV SUPPLY AIR TERMINAL		MAKE-UP AIR UNIT	
							TAG	MIN. CFM	TAG	MIN. CFM
HOOD #1	BLDG A LEVEL 1	3120	2496	0	-624	80%	FPT-A-1-10	624	MUA-A-P2-1	2496
HOOD #2	BLDG A LEVEL 1	3120	2652	0	-468	85%	FPT-A-1-10	468	MUA-A-P2-1	2652
HOOD #3	BLDG A LEVEL 1	1050	0	0	-1050	N/A	FPT-A-1-10	1050	N/A	N/A

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job no.
date 5/31/2024

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L	2/5/2025	ASI 6.1
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2	5/31/2024	IFC 3

no. date by

IFC Set 3 of 3
5/31/2024

MECHANICAL SCHEDULES

M0.03