

MAKE UP AIR UNIT SCHEDULE

TAG	SERVES	MODEL	SUPPLY FAN			GAS HEATING SECTION							WEIGHT LBS	ELECTRICAL				NOTES
			CFM	ESP IN WC	BHP	HP	INPUT MBH	OUTPUT MBH	FUEL	EFF %	TURNDOWN RATIO	TYPE		MCA	MAX FUSE	VOLT	PHASE	
MAU-1	KITCHEN	IGX-112-H22	4,400	0.5	1.5	2	350	280	NAT	80	4:1	INDIRECT	1,400	25.3	40	208	1	1, 2, 3, 4, 5, 6

MAKE UP AIR UNIT SCHEDULE NOTES:
 1. BASED ON GREENHECK
 2. SCHEDULED ELECTRICAL DATA SINGLE POINT POWER
 3. PROVIDE FACTORY INSTALLED AND WIRED DISCONNECT SWITCH
 4. PROVIDE 2" PLEATED MERV 8 FILTERS
 5. PROVIDE 18" INSULATED ROOF CURB
 6. MOTORIZED OUTSIDE AIR DAMPER

FAN SCHEDULE

TAG	SERVES	TYPE	MODEL	CFM	ESP IN WC	FAN RPM	BHP	ELECTRICAL			WEIGHT LB	NOTES
								HP	VOLT	PHASE		
EF-1	KITCHEN HOOD	UPBLAST ROOF MOUNTED	CUBE-220HP-30	5,500	1.50	1,184	2.8	3	208	1	200	1, 2, 3, 4, 5
EF-2	DISHWASHER	UPBLAST ROOF MOUNTED	CUBE-099-4	500	0.25	1,193	0.1	1/4	120	1	60	1, 2
EF-3	FIRST FLR TLT 113, 114, 115, JAN 112, ST 111	DOWNBLAST ROOF MOUNTED	GB-121-3	1,425	0.50	1,427	0.31	1/2	120	1	60	1, 2
EF-4	BASEMENT TLT 026, 027, JAN 040	DOWNBLAST ROOF MOUNTED	G-095-VG	675	0.63	1,715	0.16	1/4	120	1	40	1, 2
EF-5	STAGE	UPBLAST ROOF MOUNTED	CUBE-131-7	2,000	0.50	1,645	0.53	3/4	208	1	80	1, 2
EF-6	WOMENS 205	CEILING RECESSED	SP-A390	300	0.13	1,070	N/A	135W	120	1	15	1, 6, 7
EF-7	MENS 204	CEILING RECESSED	SP-A190	225	0.13	1,388	N/A	80W	120	1	15	1, 6, 7
EF-8	ADDITION BASEMENT TLT/JAN	DOWNBLAST ROOF MOUNTED	GB-121-5	1,500	0.75	1,566	0.41	3/4	208	1	80	1, 2
EF-9	AV CLOSET 120	CEILING RECESSED	SP-A190	100	0.13	894	N/A	15W	120	1	15	1, 6, 7

FAN SCHEDULE NOTES:
 1. BASED ON GREENHECK
 2. PROVIDE ROOF CURB
 3. PROVIDE VENTED EXTENSION
 4. UL LISTED FOR GREASE EXHAUST APPLICATION
 5. PROVIDE WITH GREASE CUP AND BELT TENSIONER
 6. PROVIDE WITH GALVANIZED WHEEL, ISOLATION SUSPENSION KIT, WHITE ALUMINUM GRILLE AND WALL CAP
 7. PROVIDE UNIT MOUNTED FAN SPEED CONTROLLER.

UNIT HEATER SCHEDULE

TAG	SERVES	TYPE	MODEL	CFM	MBH	GPM	WPD FT	EWT F	RPM	ELECTRICAL			NOTES
										HP	VOLT	PHASE	
CUH-1	STAIR 151	FLOOR	F-1000-06	620	50	5.0	2.3	170	1050	1/15	120	1	1, 2
CUH-2	LOADING 005	WALL RECESSED	RWH-1130-10	1040	70	6.0	3.5	170	1050	(1)1/15; (1)1/10	120	1	1, 2
CUH-3	STAIR 150	FLOOR	F-1000-06	620	50	5.0	2.3	170	1050	1/15	120	1	1, 2
CUH-4	WOMENS 113	WALL RECESSED	RWH-1130-02	185	8.4	0.5	0.02	170	875	1/15	120	1	1, 2, 3
CUH-5	CORRIDOR 109	WALL RECESSED	RWH-1130-02	185	8.4	0.5	0.02	170	875	1/15	120	1	1, 2
CUH-6	KITCHEN	RECESSED CEILING	RC-1200-02	230	12	1.5	0.015	170	1050	1/15	120	1	1, 2
CUH-7	CORRIDOR 016	WALL RECESSED	RWH-1130-06	495	43	4.0	1.6	170	875	1/15	120	1	1, 2, 3
UH-1	SERVICE CORRIDOR	HORIZONTAL	HS-48	630	31	3.5	0.12	170	900	1/20	120	1	1
UH-2	SERVICE CORRIDOR	HORIZONTAL	HS-72	950	47	5.3	0.23	170	900	1/20	120	1	1

UNIT HEATER SCHEDULE NOTES:
 1. BASED ON STERLING
 2. PROVIDE COLOR AS SELECTED BY ARCHITECT
 3. BASED ON LOW SPEED OPERATION WITH FAN SPEED CONTROLLER

CONVECTOR SCHEDULE

TAG	SERVES	MODEL	TYPE	MBH	CABINET			GPM	WPD	EWT F	NOTES
					DEPTH IN	HEIGHT IN	LENGTH IN				
CONV-1	MENS 204	FWG-A	WALL RECESSED	1.9	4	26	24	0.50	0.16	180	1, 2
CONV-2	WOMENS 205	FWG-A	WALL RECESSED	3.1	4	26	36	0.50	0.16	180	1, 2
CONV-3	RESTROOM 010	FWG-A	WALL RECESSED	1.6	4	20	24	0.50	0.16	180	1, 2
CONV-4	RESTROOM 013	FWG-A	WALL RECESSED	1.6	4	20	24	0.50	0.16	180	1, 2
CONV-5	RESTROOM 022	FWG-A	WALL RECESSED	1.6	4	20	24	0.50	0.16	180	1, 2
CONV-6	WOMENS 017	FWG-A	WALL RECESSED	2.6	4	26	32	0.50	0.16	180	1, 2
CONV-7	MENS 018	FWG-A	WALL RECESSED	2.6	4	26	32	0.50	0.16	180	1, 2
CONV-8	MENS 114	FWG-A	WALL RECESSED	2.6	4	26	32	0.50	0.16	180	1, 2

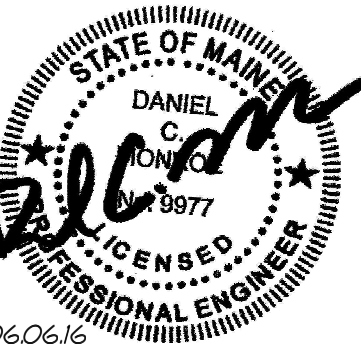
CONVECTOR SCHEDULE NOTES:
 1. BASED ON STERLING
 2. PROVIDE COLOR AS SELECTED BY ARCHITECT

KITCHEN EXHAUST HOOD SCHEDULE

TAG	MANUFACTURER	MODEL	SERVICE	LENGTH / WIDTH / HEIGHT	EXHAUST CFM	MOUNTING HEIGHT	MATERIAL 100 PERCENT	LIGHTS TYPE	NOTES

KITCHEN EXHAUST HOOD NOTES:
 1. BASED ON GREENHECK
 2. GREASE FILTERS
 3. TOP EXHAUST COLLARS
 4. WET-CHEMICAL FIRE-SUPPRESSION SYSTEM

0	ISSUED FOR BID	06 JUNE 2016
REV.	DESCRIPTION	DATE



ASYLUM

MECHANICAL SCHEDULES

SHEET TITLE:	
WBRC CAD FILE: 407110 - ASYLUM DANCE CLUB - MECH-INT	GRAPHIC SCALE: 1" = 1'
PROJECT No: 4071.10	SCALE: 0"
PROJECT MANAGER: JRB	SHEET No: M-602
DRAWN BY: CGB	
CHECKED BY: DMON	