

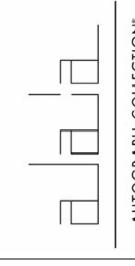
		EQUIPMENT SCHE	DULE		
ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
1	Electric Floor Fryer	Imperial	IFS-40-E	2	
2	Dishwasher, Door Type	Jackson WWS	CONSERVER XL-E	1	
3	Soiled Dishtable	Advance Tabco	DTS-S70-36R	1	
3.1	Pre-Rinse Faucet Assembly	Krowne	17-108WL	1	
4	Clean Dishtable	Advance Tabco	DTC-S60-24L	1	
5	Sandwich / Salad Preparation Refrigerator	Continental Refrigerator	CRA43-6-D	1	
5.1	Sandwich / Salad Preparation Refrigerator	Continental Refrigerator	SW72N12-D	1	
6	Three (3) Compartment Sink	Advance Tabco	FC-3-1515-15RL	1	
6.1	Wall / Splash Mount Faucet	Krowne	14-810L	1	
6.2	Overshelf	Advance Tabco	PS-12-72	1	
7	Griddle, Electric, Countertop	Imperial	ITG-24-E	1	
8	Microwave Oven	ACP	RFS12TS	1	
8.1	Microwave Oven, Shelf	Advance Tabco	MS-18-24	1	
9	Rice / Grain Cooker	Hamilton Beach	37590	1	
10	Reach-In Refrigerator	Continental Refrigerator	2RN	1	
11	Spare Number				
12	Equipment Stand, Freezer Base	Continental Refrigerator	DL48GF	1	
13	Spare Number				
14	Pasta Cooker, Electric	Waring	WPC100	1	
15	Food Slicer, Electric	Univex	8713M	1	
15.1	Equipment Stand, for Mixer / Slicer	Advance Tabco	AG-MP-30	1	
16	Spare Number				
17	Work Table, Stainless Steel Top	Advance Tabco	KMS-304	1	
18	Coffee Brewer	BUNN	12950.0216	1	
19	Wire Shelving Unit	NEXEL	18486N	1	
20	Spare Number				
21	Exhaust Hood	Captive-Aire	HOOD	1	
21.1	Exhaust Fan	Captive-Aire	FAN	1	
21.2	Supply Fan	Captive-Aire	SUPPLY	1	
22	Spare Number	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33	'	
23	Ice Cuber	Kold-Draft	GB1064AC	1	
23.1	Ice Bin for Ice Machines	Kold-Draft	KDB950D	1	
23.1	Ice Crusher	Kold-Draft	T284	1	
23.2	Water Filtration System, Parts & Accessories	Antunes	CBE-TW	1	
23.3	Floor Trough	Advance Tabco	FFTG-1248	1	
		Auvanice Table	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
25-99	Spare Number				

## EQUIPMENT LAYOUT

All Dimensions to be verified on the job site.
Actual locations for floor drains, and any ventilating
equipment to be determined by Engeneer.
Mechanical, Plumbing & Electrical to be checked and verified
by Customers MEP Engeneer.
Remote Condensing Units to be located by Architect.
Exhaust & Supply fans to be located by Architect.

Alaia

Rooftop Kitchen



SUPPLY
INTERNATIONAL INC.

155 W 73rd Street, Miami, FL 3301

21, (305)826-8696 Fax: (305)826-9131

1	Preliminary Layout	5-13-19
2	Updates from Owner Comments	5-16-19
3	Added Equipment Services Details	7-15-19
4	Added Make-Up Air to Hood	9-19-19
No.	Revision/Issue	Date

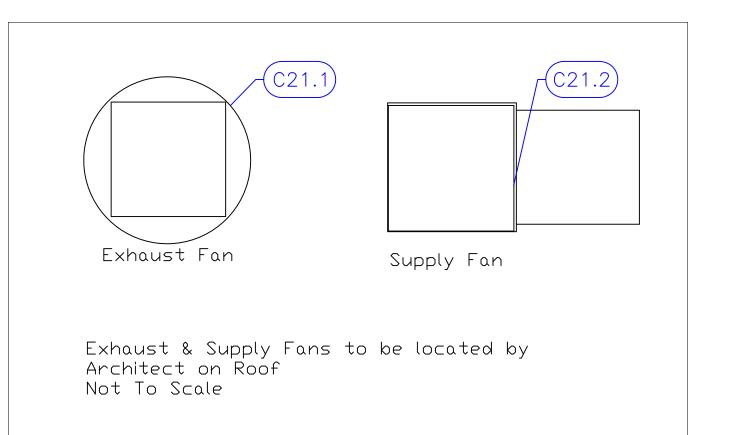
Date

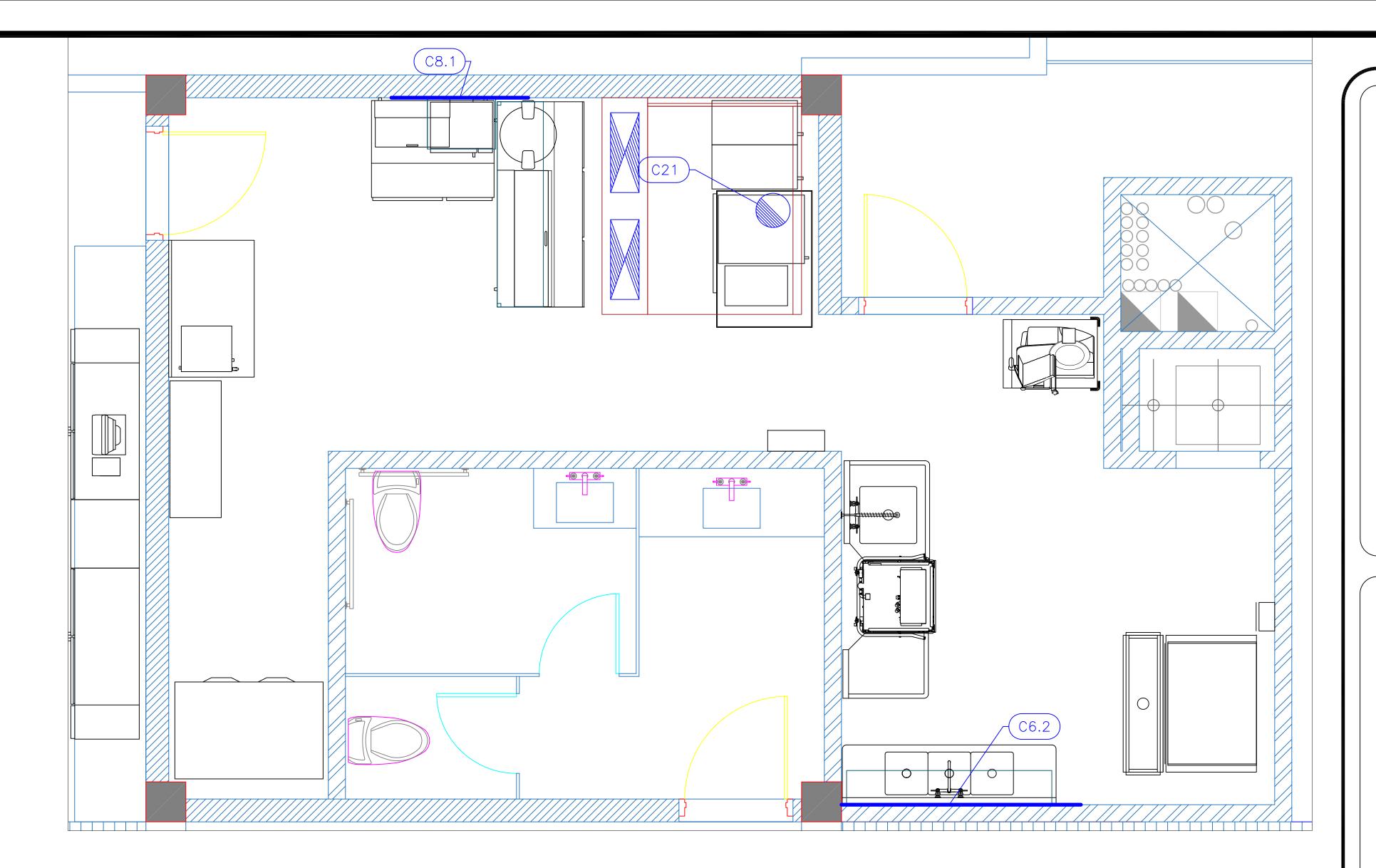
Sept 19 2019

Dayne Gauntlett

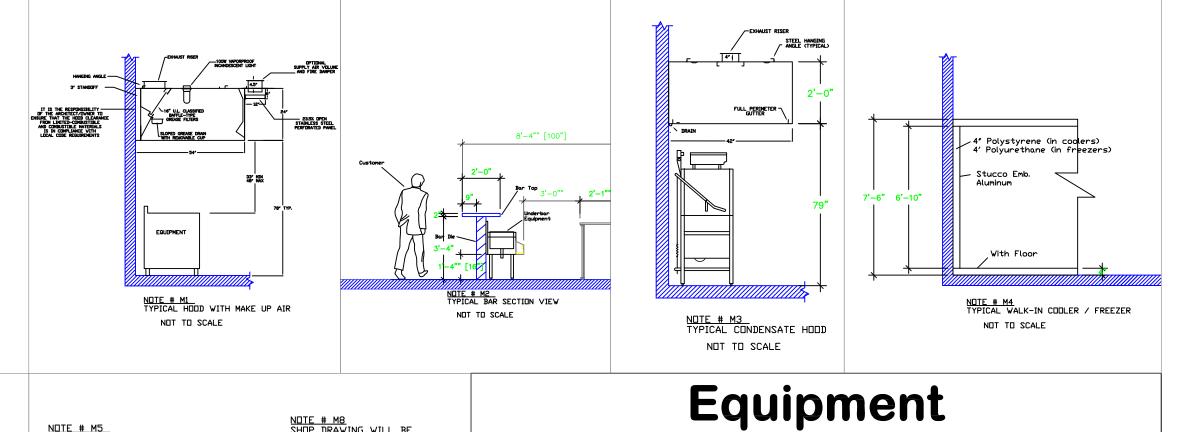
1/2" = 1'0"

Sheet





	Mechanical Schedule											
ITEM NO.	QTY	DISCRIPTION	EXHAUST (L X W)	EXHAUST (CFM)	SUPPLY (L X W)	SUPPLY (CFM)	Ventilation Remarks					
6.2	1	Overshelf					Wall Backing See Note M9					
8.1	1	Microwave Oven, Shelf					Wall Backing See Note M9					
21	1	Exhaust Hood	12" Dia		(2) 10"x28"							
21.1	1	Exhaust Fan	22.5"x22.5"	1430			Dims are Roof Opening					
21.2	1	Supply Fan			19"x19"	1144	Dims are Roof Opening					





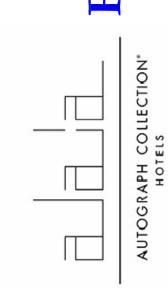
<u>NOTE # M5</u> ALL NATIONAL, STATE, AND LOCAL CODES SHAL APPLY NOTE # M6
ARCHITECT OR ENGINEER TO SIZE
AND LOCATE, CONTRACTOR TO
PROVIDE ALL OPENINGS FOR
DUCTS, PLUMBING LINES,
ELECTRICAL LINES, AND
REFRIGERATION LINES, AS
REQUITED BY EQUIPMENT. NOTE # M9 GENERAL CONTRACTOR TO PROVIDE ¾\* PLYWOOD WALL BACKING FROM 42\* TO 78\* AFF FOR ALL WALL MOUNTED EQUIPMENT.

NOTE # M7 SUPPLY FANS TO BE LOCATED A MINIMUM OF 10' FROM EXHAUST FANS. NOTE # M10 CEILING HEIGHTS TO BE VERIFIED FOR SUFFICIENT CLARENCE FOR EQUIPMENT. NOTE # M11
REFRIGERATION CONTRACTOR TO
HANG EVAPORATORS FOR
WALK-IN, RUN & CHARGE LINES
BETWEEN EVAP. & CONDENSING
UNIT.

## NOTE # M8 SHOP DRAWING WILL BE PROVIDED BY MANUFACTURER FOR HOOD, EXHAUST FANS, & SUPPLY FANS, ONCE ORDER IS PLACE WITH. **Service Requirements**

All Dimensions to be verified on the job site.
Actual locations for floor drains, and any ventilating equipment to be determined by Engeneer.
Mechanical, Plumbing & Electrical to be checked and verified by Customers MEP Engeneer.
Remote Condensing Units to be located by Architect.
Exhaust & Supply fans to be located by Architect.

**MECHANICAL** 



t, Miami, FL 3 Fax:(305)826-2055

Ph:(305)826-8696

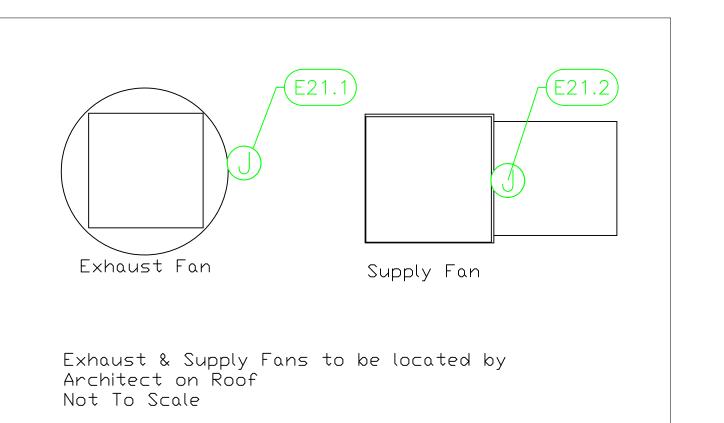
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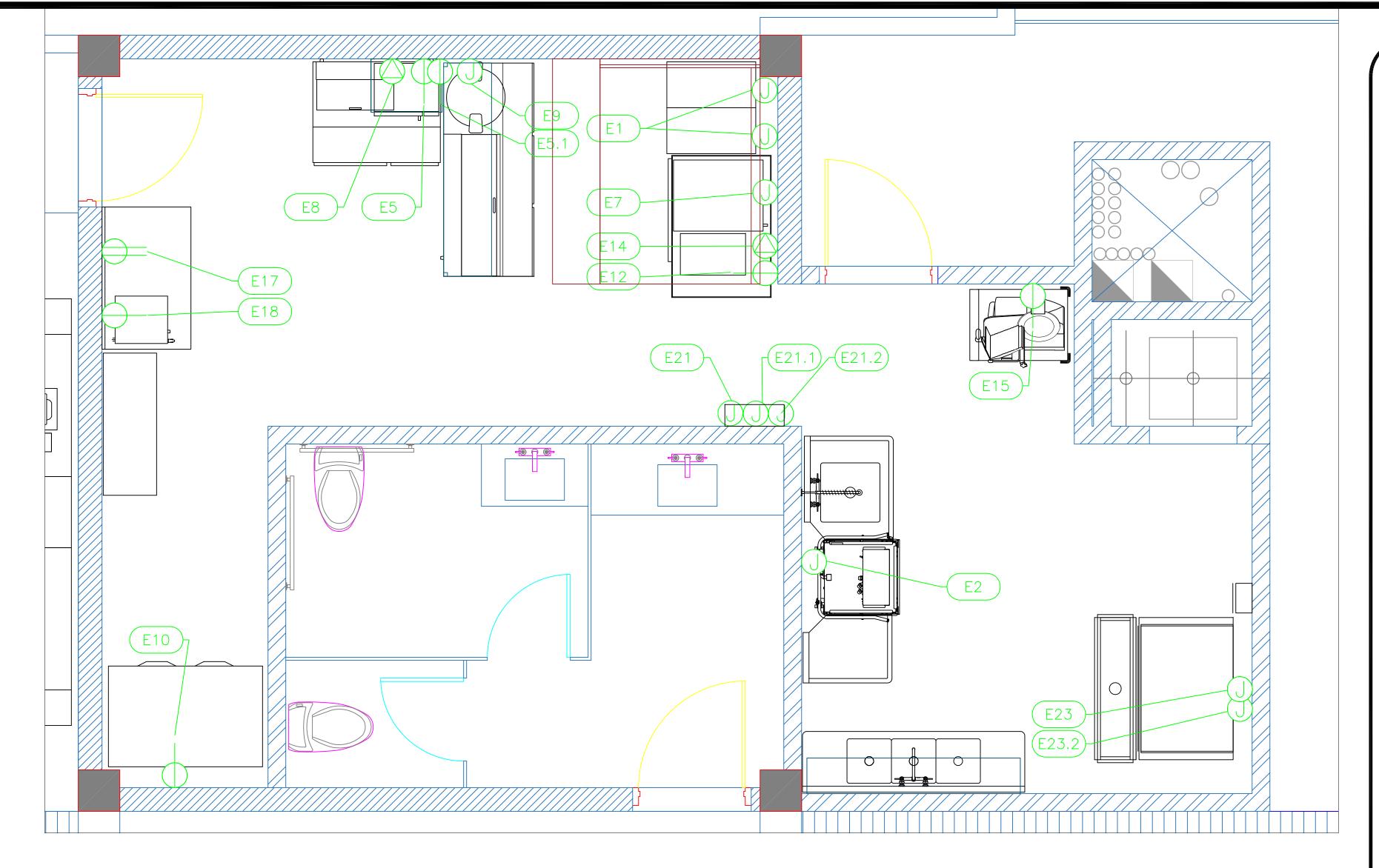
Sept 19 2019

Dayne Gauntlett

1/2" = 1'0"

Sheet





				ELE	ECTRIC	AL S	CHEDU	LE			
ItemNo	Category	Voltage	Cycle	Phase	Amps	Нр	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
1	Electric Floor Fryer	208	30	3	39.0			J-Box	18"	2	
2	Dishwasher, Door Type	115	60	1	11.4	1		J-Box	18"	1	
5	Sandwich / Salad Preparation Refrigerator	115	60	1	5.3	1/4	5-15P	Simplex	18"	1	
5.1	Sandwich / Salad Preparation Refrigerator	115	60	1	7.6	1/4	5-15P	Simplex	18"	1	
7	Griddle, Electric, Countertop	208	60	3	29.0			J-Box	18"	1	
8	Microwave Oven	120	60	1	16		5-20P	Special	72"	1	5-20R Receptical
9	Rice / Grain Cooker	240	60	1	10.4			J-Box	42"	1	
10	Reach-In Refrigerator	115	60	1	6.5	1/3	5-15P	Simplex	18"	1	
12	Equipment Stand, Freezer Base	115	60	1	5.7	1/4	5-15P	Simplex	18"	1	
14	Pasta Cooker, Electric	208	60	1	12.9		6-15P	Special	18"	1	6-15R Recptical
15	Food Slicer, Electric	115	60	1	5.4	1/2	5-15P	Simplex	54"	1	
17	Work Table, Stainless Steel Top	115	60	1	15			Duplex	54"	1	Convenience Outlet See Note E1
18	Coffee Brewer	120	60	1	13.9		5-15P	Simplex	54"	1	
21	Exhaust Hood	120	60	1	15			J-Box	102"	1	Elec for Lights, Controls, and Fire
21.1	Exhaust Fan	120	60	1	8.8			J-Box	102"	1	Interconnect with Fan on Roof
21.2	Supply Fan	120	60	1	10.2			J-Box	102"	1	
23	Ice Cuber	208-230	60	1	11.0			J-Box	60"	1	
23.2	Ice Crusher	208-230	50/60	1	4.1			J-Box	60"	1	

<u>LEGEND - ELECTRICAL CONNECTIONS</u> DUPLEX RECEPT., 15—AMP, 120—VOLT, GROUND TYPE, HORIZONTAL MOUNT SIMPLEX RECEPT., 120-VOLT, GROUND TYPE, HORIZONTAL MOUNT SPECIAL PURPOSE OUTLET, GROUND TYPE, HORIZONTAL MOUNT JUNCTION BOX, DIRECT CONNECTION DISCONNECT SWITCH, DIRECT CONNECTION FLOOR/CEILING RECEPTACLE AS INDICATED NOTE # E1 TYPICAL OUTLETS IN WALL ABOVE TABLE, BY ELECTRICIAN (2) Telephone + (2) Data --- FIELD CONNECTIONS HARD WIRE CONNECTION POINT AT MACHINE

NOTE # E2 ALL NATIONAL, STATE, AND LOCAL CODES SHAL APPLY NOTE # E3
ALL ELECTRICAL CONNECTIONS
AND HARDWARE REQUIRED TO BE
PROVIDED BY ELECTRICAL
CONTRACTOR

NOTE # E4
ALL JUNCTION BOXES, OUTLETS,
ETC. TO BE LOCATED SO AS TO
NOT INTERFERE WITH EQUIPMENT

NOTE # E5
ALL RELAYS, CONTRACTORS,
STARTERS, AND SWITCHES
REQUIRED FOR EXHAUST & SUPPLY
FANS TO BE PROVIDED BY
ELECTRICAL CONTRACTOR
UNLESS SPECIFIED

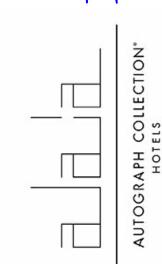
NOTE # E6
ELECTRICAL CONTRACTOR TO
INTERCONNECT DISHMACHINE TO
EXHAUST FAN FOR DISHMACHINE
SO THAT THE FAN RUNS WHEN
THE DISHMACHINE IS IN

NOTE # E7\_
ELECTRICAL CONTRACTOR TO
INSTALL TABLE LIMIT SWITCH TO
END OF CLEAN DISHTABLE TO
THAT MACHINE STOPS WHEN
SWITCH IS DEPRESSED.

NOTE # E8
ELECTRICAL CONTRACTOR TO
CONNECT DRAIN LINE HEATER,
PAN HEATER AND DOOR HEATER
FOR WALK-IN FREEZER.

## **Equipment ELECTRICAL** Service Requirements

All Dimensions to be verified on the job site.
Actual locations for floor drains, and any ventilating equipment to be determined by Engeneer.
Mechanical, Plumbing & Electrical to be checked and verified by Customers MEP Engeneer.
Remote Condensing Units to be located by Architect.
Exhaust & Supply fans to be located by Architect.



itami, FL.: c:(305)826-Street, -8696 I

Preliminary Layout Added Make-Up Air to Hood Date Revision/Issue

Ph:(305)826

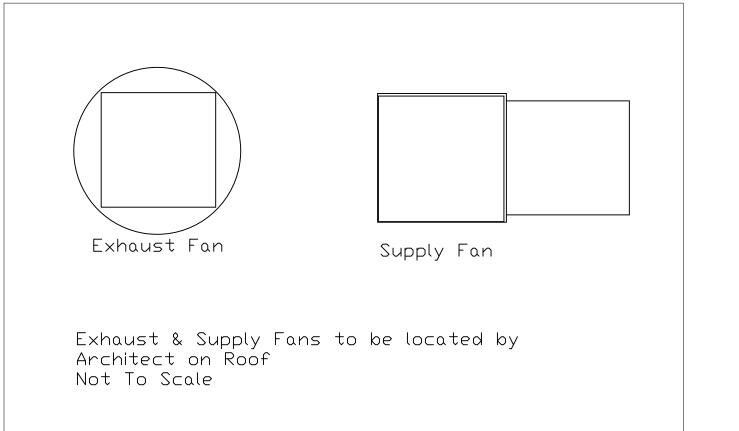
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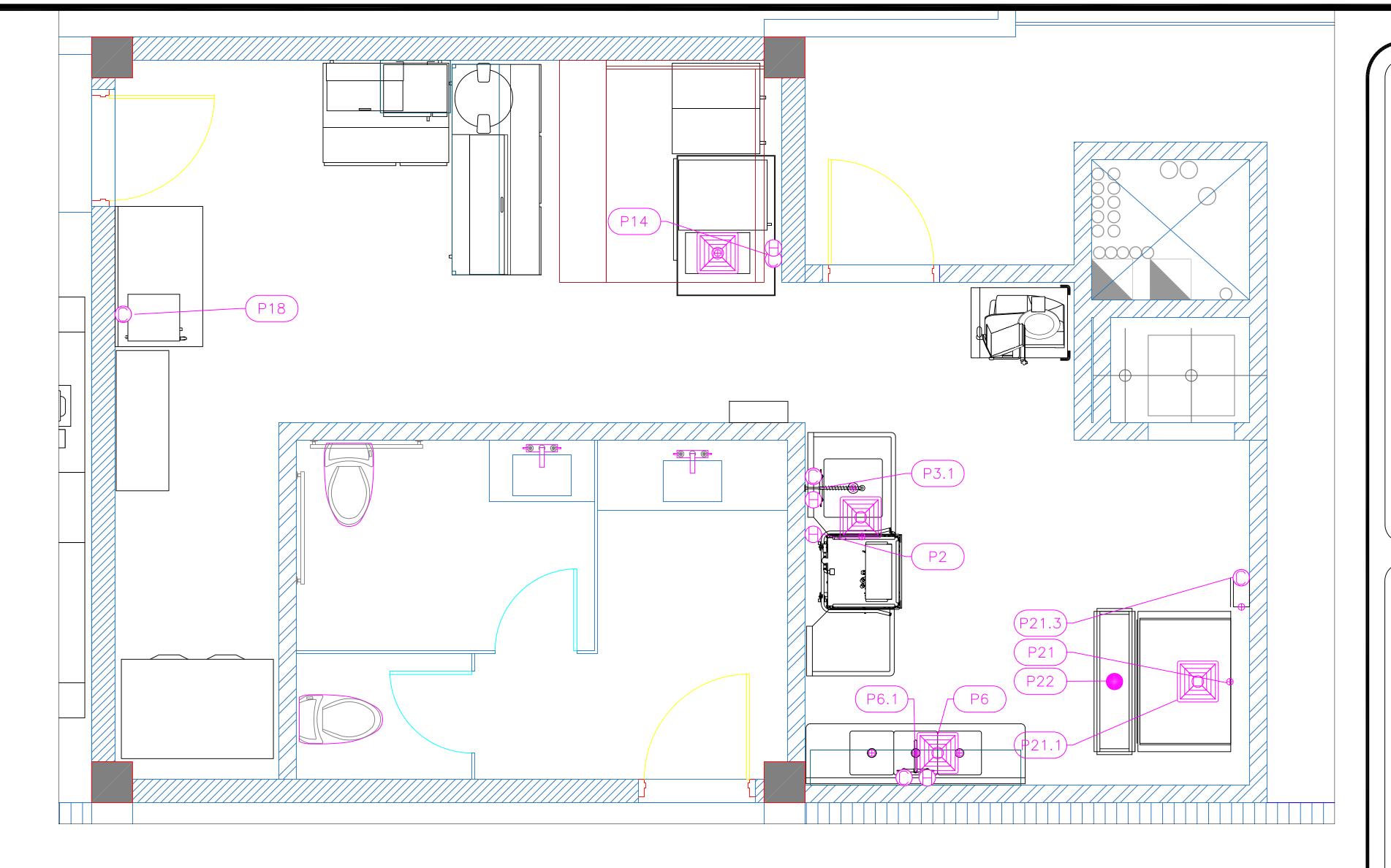
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Sept 19 2019

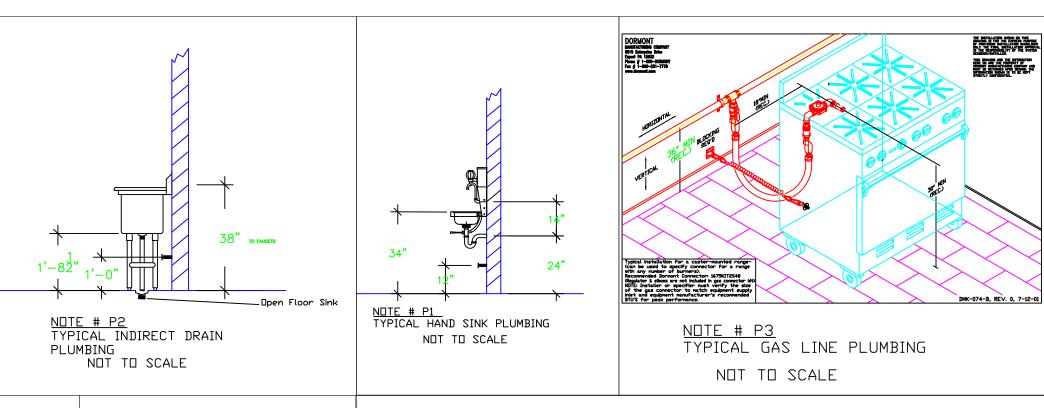
Dayne Gauntlett 1/2" = 1'0"

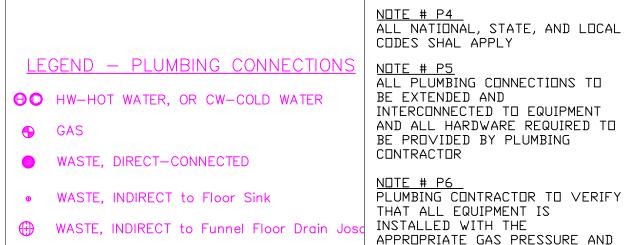
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	PLUMBING SCHEDULE											
ITEM NO.	DESCRIPTION	COLD WATER SIZE	HOT WATER SIZE	H&C Rough-In	DIRECT WASTE SIZE DIRECT WASTE AFF	INDIREC T WASTE SIZE	GAS SIZE(IN)	GAS MBTU	QTY	PLUMBING REMARKS		
2	Dishwasher, Door Type		3/4"			2"			1	Waste to Floor Sink		
3	Soiled Dishtable					1-1/2"			1	Waste to Floor Sink		
3.1	Pre-Rinse Faucet Assembly	1/2"	1/2"	12"					1			
6	Three (3) Compartment Sink					(3) 1-1/2"			1	Waste to Floor Sink		
6.1	Wall / Splash Mount Faucet	1/2"	1/2"	12"					1			
14	Pasta Cooker, Electric	1/2"	1/2"			1/2"			1	Waste to Floor Sink		
18	Coffee Brewer	1/4"		12"					1			
23	Ice Cuber	3/4"		n/a		3/4"			1	Incoming Water from Filter 23.3		
23.1	Ice Bin for Ice Machines					3/4"			1	Waste to Floor Sink		
23.3	Water Filtration System, Parts & Accessories	1/2"		60"					1			
24	Floor Trough				4" Floor				1	Installed by Plumber		



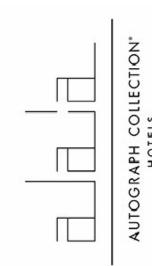


NOTE # P6
PLUMBING CONTRACTOR TO VERIFY
THAT ALL EQUIPMENT IS
INSTALLED WITH THE
APPROPRIATE GAS PRESSURE AND
REGULATORS ₱ FLOOR DRAIN Josam 30000—A3 FLOOR SINK Zurn FD-2370-Y-PV4-F

NOTE # P7
ALL WASTE LINES AND
CONDENSATE LINES TO BE EXTEND
FROM EQUIPMENT TO FLOOR
DRAINS BY PLUMBING CONTRACTOR.

## **Equipment PLUMBING Service Requirements**

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Actual locations for floor drains, and any ventilating equipment to be determined by Engeneer.
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Remote Condensing Units to be located by Architect.
Exhaust & Supply fans to be located by Architect.



2055

:(305)826

9698-

Ph:(305)826

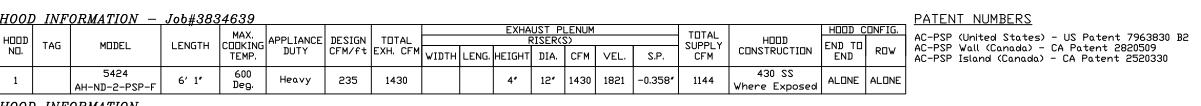
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Dayne Gauntlett

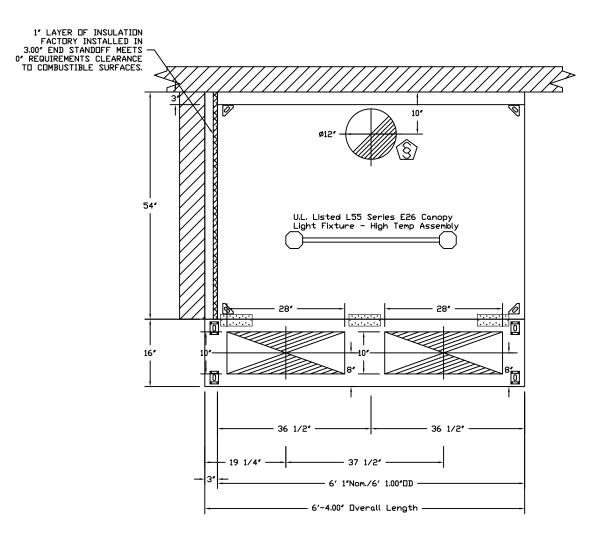
1/2" = 1'0"

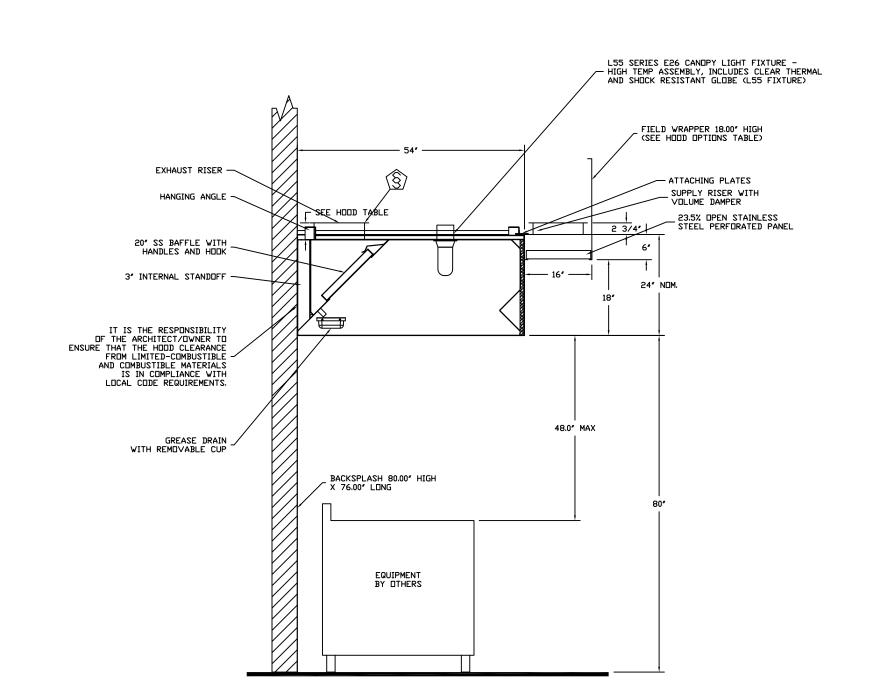
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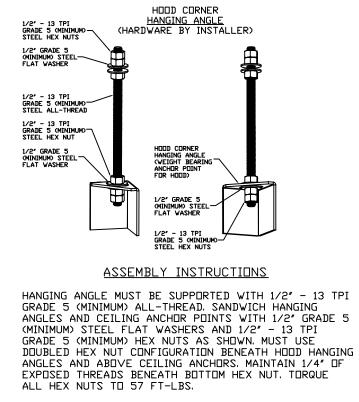
<u>H001</u>	) INF	<u>ORMATION</u>		T	(0)		,	1.75117.00					HITH ITY OADINET(O)				
ноор	TAG			FILTER		EFFICIENCY @ 7		LIGHT(S)	VIDE				UTILITY CABINET(S) IRE SYSTEM	ELECTRICAL	SWITCHES		HODI
N□.	IAG	TYPE	QTY	HEIGHT	LENGTH	MICRONS	QTY.	TYPE	WIRE GUARD	LOCATION	SIZE	TYPE	SIZE	MODEL #	QUANTITY	PIPING	i WGH
1		SS Baffle with Handles	4	20"	16"	30%	2	L55 Series E26	ND							ND	364 LBS
HOO	OPT	IONS															

HOOL	OPT	'IONS									·	
HOOD NO.	TAG					□PT	IDN					
		FIELD	WRAPPE	R 18.0	00″ Hig	h F	ront, R	ight				
,		BACKSPL	8 HZA	0.00 <b>″</b> H	igh X	76.00″	Long	430	22	Vertic	al	
1		LEFT S	IDESPLA	SH 80	.00" Hig	h X	54.00″ L	ong	430	22 V	'ertical	
		LEFT	END STA	NDOFF (	FINISHE	ID) 3	" Wide	5	4″ Lc	ng 1	Insulati	ed
PERF	ORAT	ED SU	PPLY .	PLENU	IM(S)							
ноор					, ,				RISER(	(2)		
ND.	TAG	POS.	LENGTH	WIDTH	HEIGHT	TYPE	WIDTH	LENG.	DIA.	CFM	S.P.	
1		Front	76"	16"	6"	MUA	10"	28"		572	0.152"	
1		Front	/	10	8	MUA	10"	28"		572	0.152*	

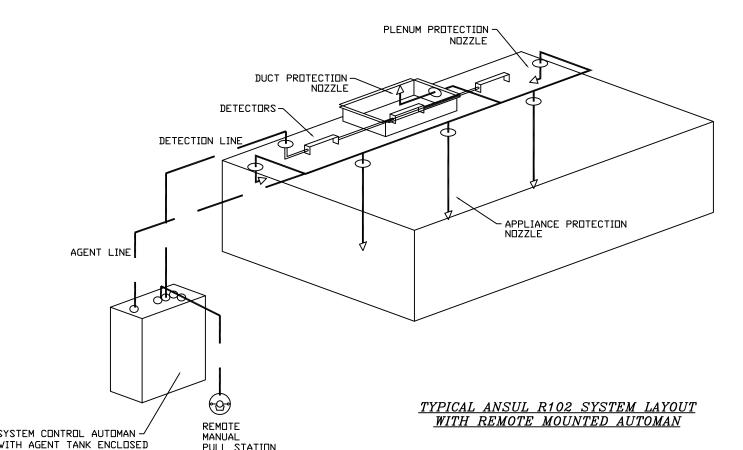




<u>SECTION VIEW - MODEL 5424AH-ND-2-PSP-F</u> <u>HOOD - #1</u>

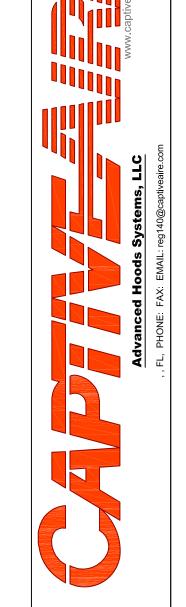


Fire S	Systen	n Information	- Job#3834639			
FIRE	_	•	"	FLOW	INSTALLA	TION
SYSTEM ND.	Tag	TYPE	SIZE	POINTS	SYSTEM	LOCATION ON HOOD
1	·	Ansul R102	3.0	0	Wall Mount Left	N/A





CAPTIVE-AIRE HOODS ARE BUILT IN COMPLIANCE WITH UL 710 AND NFPA 96 AND ARE RECOGNIZED BY ONE OR MORE OF THE FOLLOWING: ETL SANITATION LISTED ETL LISTED FILE# 3054804-001



ROOF

ALAIA

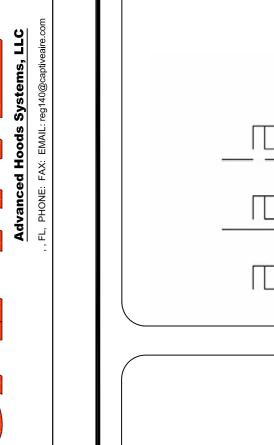
**DATE:** 9/18/2019

3834639

**SCALE:** 3/4" = 1'-0"

**MASTER DRAWING** 

SHEET NO.



Kit

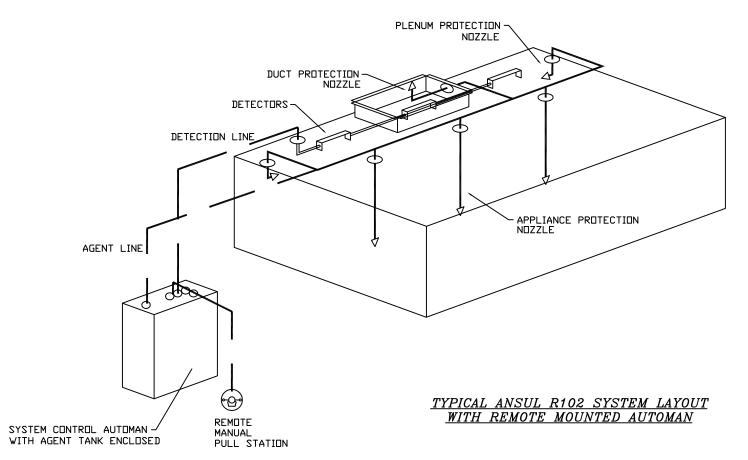
Beliz

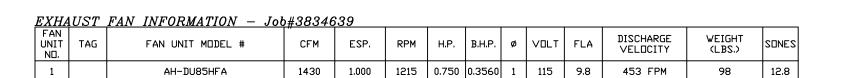
33016 -9131 :(305)826 Miami, Fax 9698-Ph:(305)826 2055

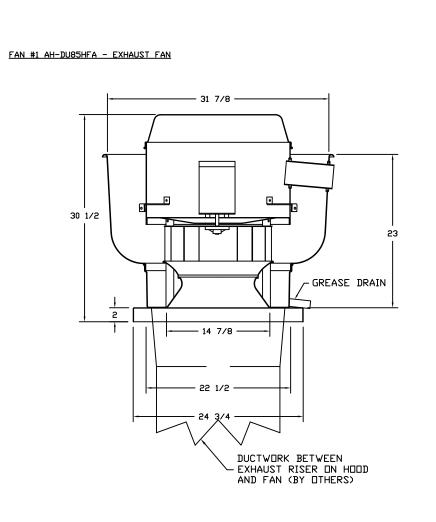
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Sept 19 2019 Dayne Gauntlett NTS

Sheet







FEATURES: - DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS) - ROOF MOUNTED FANS - RESTAURANT MODEL

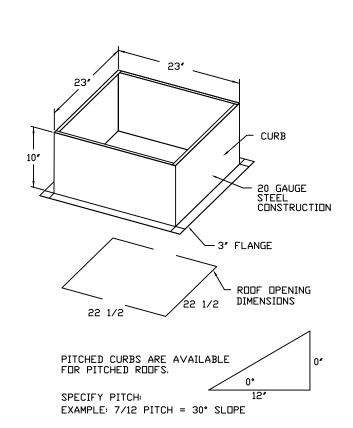
- UL705 AND UL762 AND ULC-S645 VARIABLE SPEED CONTROL - INTERNAL WIRING - WEATHERPROOF DISCONNECT THERMAL OVERLOAD PROTECTION (SINGLE PHASE) - HIGH HEAT OPERATION 300°F (149°C)

- GREASE CLASSIFICATION TESTING NORMAL TEMPERATURE TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED

THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION. ABNORMAL FLARE-UP TEST

EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

GREASE BOX. MIAMI DADE CERTIFICATION - NOA-1 ALUMINUM UPBLAST.



MUA FAN INFORMATION - Job#3834639

FAN UNIT ND.	TAG	FAN UNIT MODEL #	BLOWER	HOUSING	MIN CFM	DESIGN CFM	ESP.	RPM	H.P.	B.H.P.	Ø	VOLT	FLA	WEIGHT (LBS.)	SONES
2		AH-A1-G10D	G10D	A1	0	1144	0.500	812	1.000	0.4270	1	115	10.2	212	16

FAN #2 AH-A1-G10D - SUPPLY FAN

1. DIRECT DRIVE UNTEMPERED SUPPLY UNIT WITH 10' BLOWER IN SIZE #1 HOUSING WITH SPEED CONTROL, DISCONNECT SWITCH.

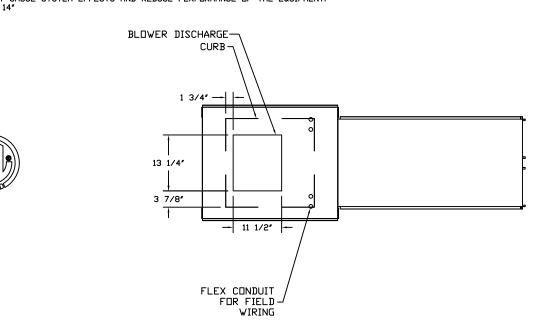
2. INTAKE HOOD WITH EZ FILTERS

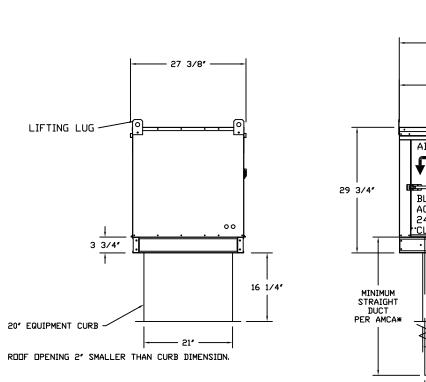
3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT

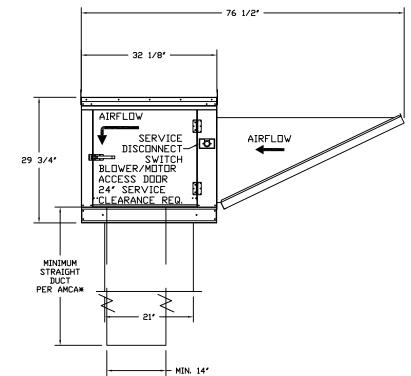
4. MIAMI DADE IMPACT AND WIND LOAD CERTIFICATION +30 / -130 PSF - MIAMI DADE COUNTY PRODUCT CONTROL APPROVED.

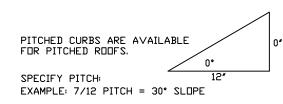
FLORIDA BUILDING CODE APPROVAL. ROOF MOUNT EXHAUST CURBS UP TO 20' HIGH MUST BE 16 GAUGE ALUMINIZED.

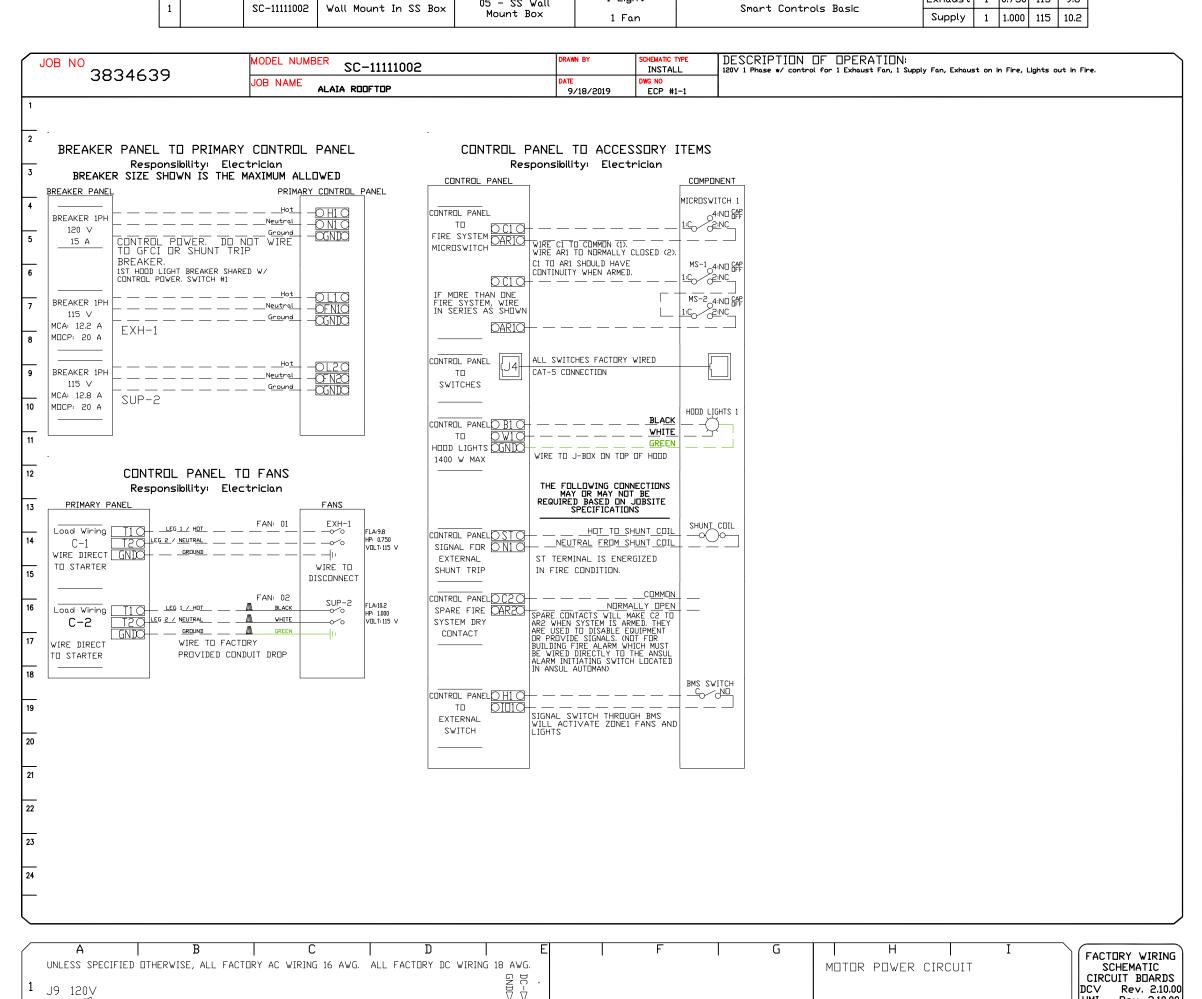
5. ECM WIRING PACKAGE AND MANUAL OR 0-10VDC CONTROL FOR SUPPLY EC MOTORS. RTC CONTROLLER. \*\*DO NOT ORDER UNDER WARRANTY, SEE PART NUMBER 'ECM-VCU-RTC'\*\*. \*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS DUTLINED IN AMCA PUBLICATION 201. DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY. FAILURE TO PROPERLY SIZE DUCTWORK MAY CAUSE SYSTEM EFFECTS AND REDUCE PERFORMANCE OF THE EQUIPMENT. SUGGESTED STRAIGHT DUCT SIZE IS 14' × 14'











SWITCHES

1 Light

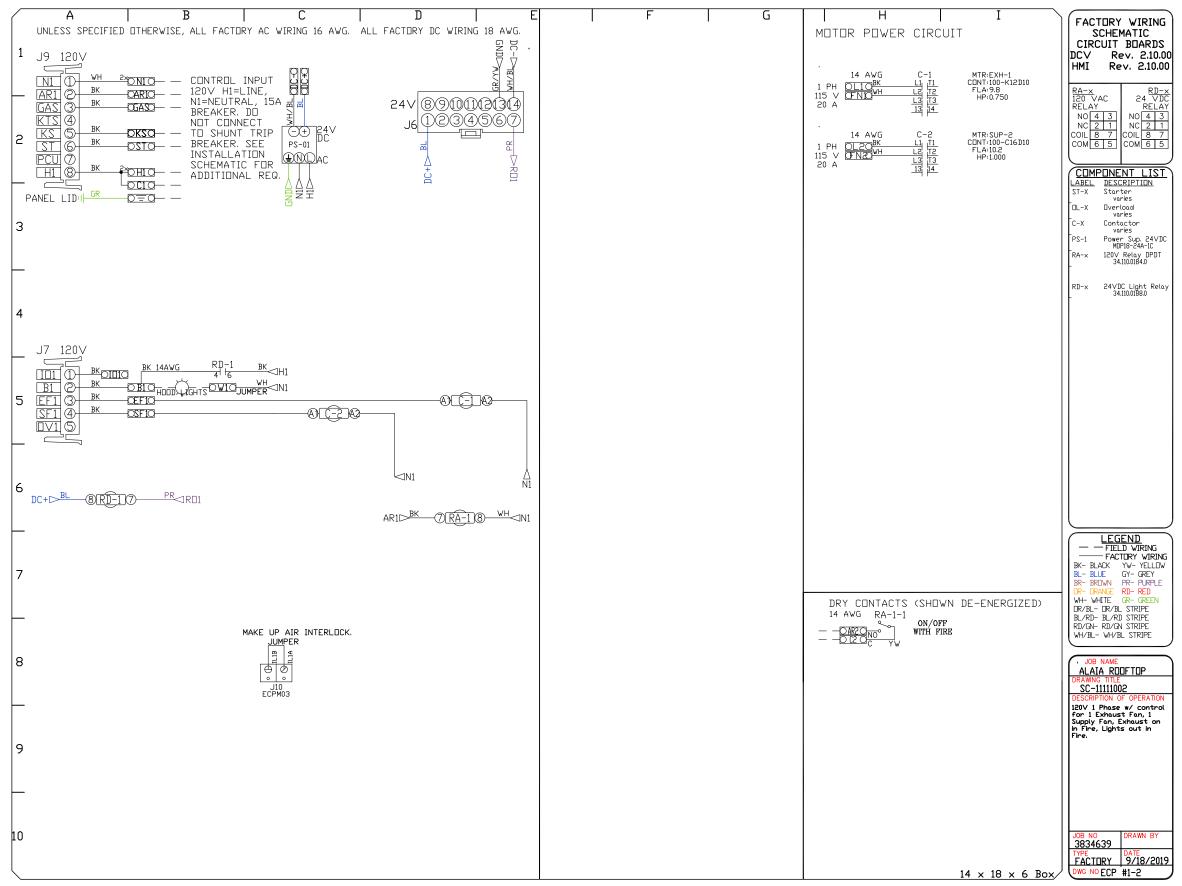
LOCATION

05 - SS Wall

ELECTRICAL PACKAGE - Job#3834639

LOCATION

PACKAGE #



ROOF

**DATE:** 9/18/2019

3834639

SCALE: 3/4" = 1'-0"

**MASTER DRAWING** 

SHEET NO.

REVISIONS DESCRIPTION DATE:

FANS CONTROLLED

Exhaust 1 0.750 115 9.8

TYPE | \$\phi\$ H.P. VOLT FLA

OPTION

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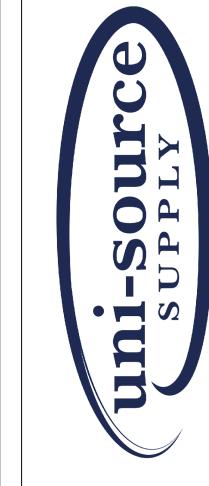
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9698-

Ph:(305)826

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reliminary Layout -13-19 dded Equipment Services dded Make-Up Air to Hood Date Revision/Issue

Sept 19 2019 Dayne Gauntlett

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**FS-7** 

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