

**Cooper Square
Taco & Poke Kitchen
Cooper City, Florida**



INTERNATIONAL INC.

2055 W 73rd Street, Miami, FL 33016
Ph: (305)826-8696 Fax: (305)826-9131

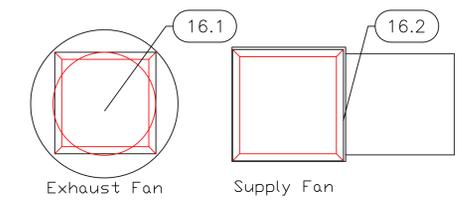
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3	Adjustments from Owners Comments	8-30-19
4	Switched Poke order line.	9-10-19
5	Added MEP	9-18-19
No.	Revision/Issue	Date

Date
Sept 18, 2019
Drawn By
Dayne Gauntlett
Scale
1/2" = 1'0"

Sheet
FS-1

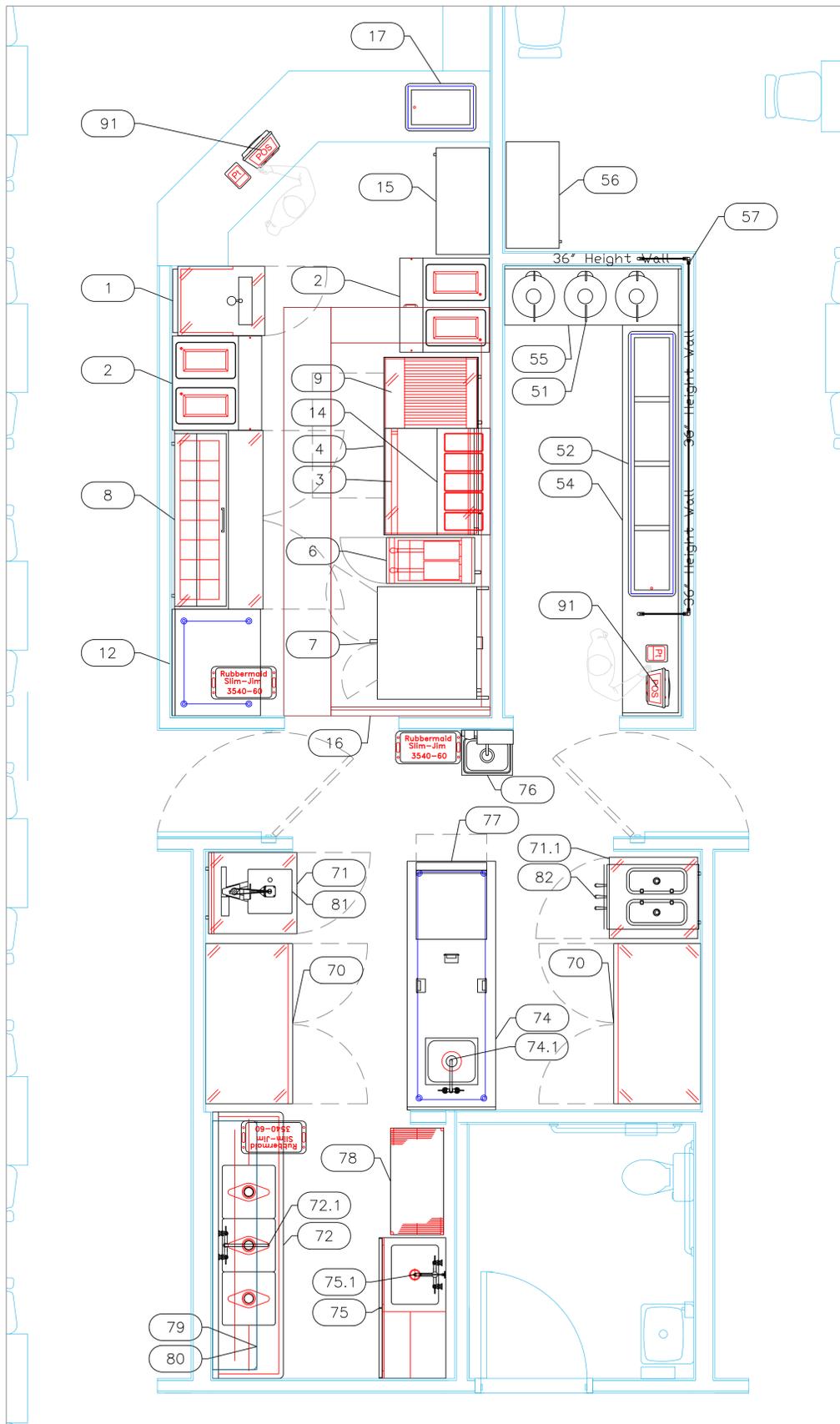
EQUIPMENT SCHEDULE

ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
1	Draft Beer Cooler	True	TDD-1-S-HC	1	
2	Hot Food Serving Counter / Table	Advance Tabco	SW-2E-240-DR	2	
3	Gas Countertop Griddle	Imperial	ITG-36	1	
4	Equipment Stand, Refrigerated Base	True	TRCB-52-60	1	
6	Gas Floor Fryer	Imperial	IFS-40	1	
7	Convection Oven, Gas	Imperial	ICVG-1	1	
8	Sandwich / Salad Preparation Refrigerator	True	TSSU-60-16-HC	1	
9	Charbroiler, Gas, Countertop	Imperial	IABS-24	1	
12	Work Table, Stainless Steel Top	Advance Tabco	TKMS-303	1	
14	Condiment Shelf	Emjac	CONRAIL-48	1	
15	Refrigerated Merchandiser	True	GDM-33SSL-56-HC-LD	1	
16	Main Hood	Captive-Aire	HOOD - MAIN	1	
16.1	Exhaust Fan	Captive-Aire	E FAN - MAIN	1	
16.2	Supply Fan	Captive-Aire	S FAN - MAIN	1	
17	Cold Food Well Unit, Drop-In, Ice-Cooled	Atlas Metal	WIC-1	1	
51	Rice / Grain Cooker	Panasonic	SR-2363ZW	3	
52	Cold Food Well Unit, Drop-In, Refrigerated	Atlas Metal	WCML-4	1	
54	Work Table, Cabinet Base Hinged Doors	Advance Tabco	HK-SS-2011M - CUSTOM	1	
55	Work Table, Cabinet Base Hinged Doors	Advance Tabco	HK-SS-205M - CUSTOM	1	
56	Refrigerated Merchandiser	True	GDM-33SSL-56-HC-LD	1	
57	Sneeze Guard, Stationary	Advance Tabco	SGCC-120	1	
70	Reach-In Refrigerator	True	T-49-HC	2	
71	WorkTop Freezer	True	TWT-27F-HC	1	
71.1	Reach-In Undercounter Freezer	True	TUC-27F-HC	1	
72	Three (3) Compartment Sink	Advance Tabco	FC-3-1818-18RL	1	
72.1	Wall / Splash Mount Faucet	Krowne	14-814L	1	
74	Work Table, Stainless Steel Top	Emjac	MS-307	1	
	Sink	Emjac	TA-11J	1	
74.1	Deck Mount Faucet	Krowne	15-410L	1	
75	Mop Sink Cabinet	Advance Tabco	9-OPC-84DL	1	
75.1	Service Faucet	Krowne	16-127	1	
76	Hand Sink	Advance Tabco	7-PS-80	1	
77	Ice Cuber with Bin	Hoshizaki	F-330BAJ-C	1	
78	Wire Shelving Unit	NEXEL	18368N5	1	
79	Shelving, Wall Mounted	Emjac	WS-15-84	1	
80	Overshelf	Emjac	PS-15-84	1	
81	Tortilla/Dough Press	DoughXpress	TXM-15	1	
82	Soft Serve Machine	Spaceman	6235H	1	
91	POS System	POS	POS	1	By Owner/Operator
		POS	POS	1	By Owner/Operator
98	Gas Connector Hose Kit	Krowne	M7548K	7	
99	Floor Sink	Zurn	FD-2370-Y-PV4-F	11	By Plumber



EQUIPMENT LAYOUT

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



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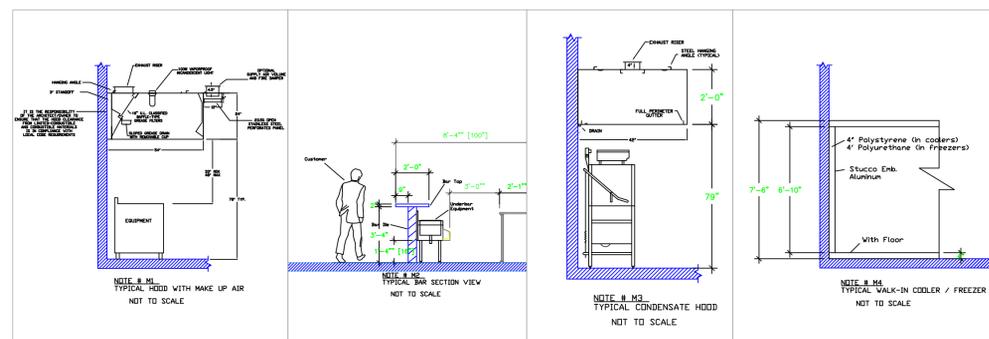
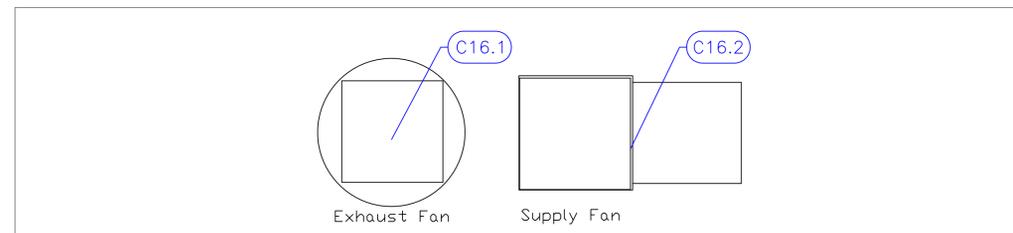
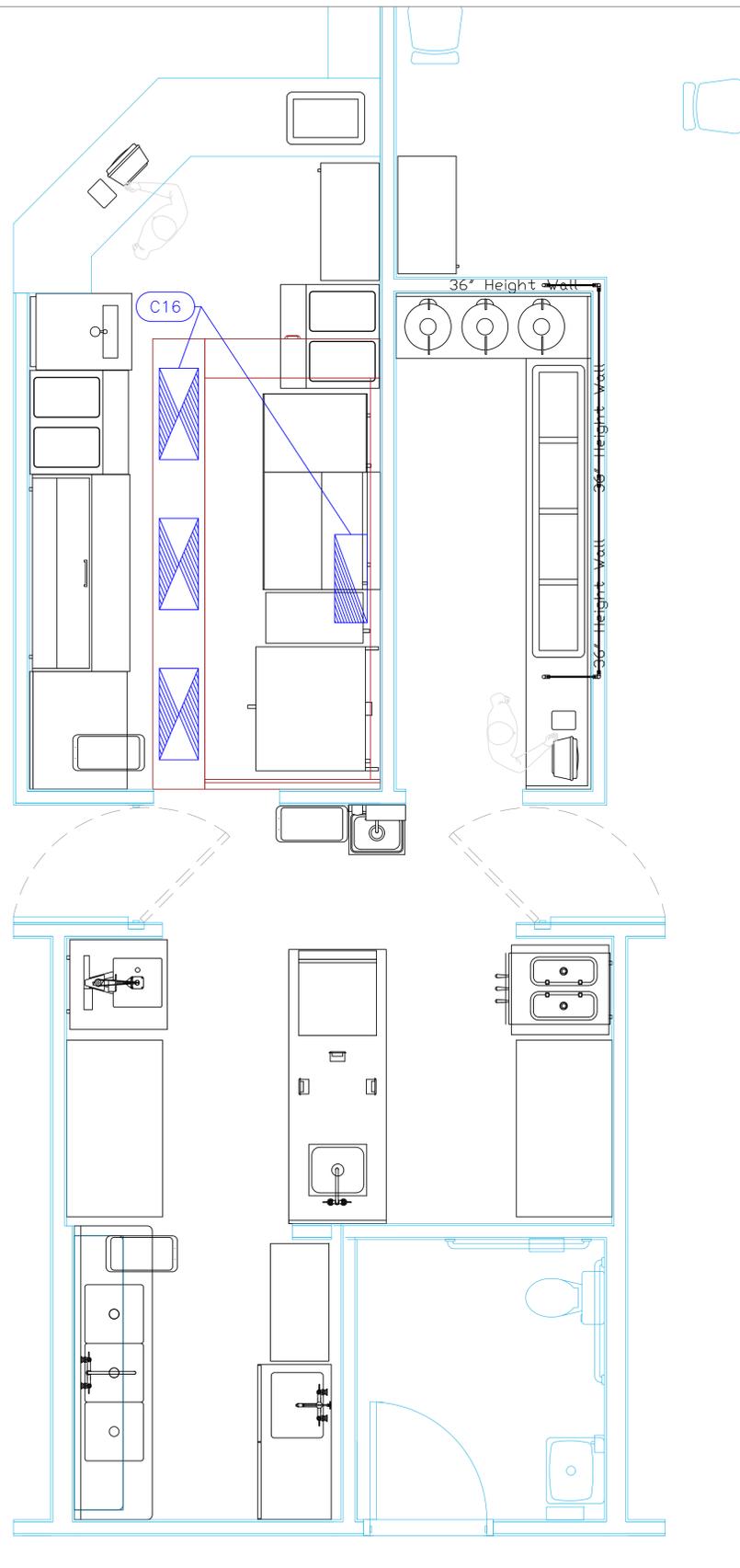
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Mechanical Schedule							
ITEM NO.	DISCRPTION	EXHAUST (L X W)	EXHAUST (CFM)	SUPPLY (L X W)	SUPPLY (CFM)	QTY	Ventilation Remarks
16	Main Hood	27"x10"		(3) 28"x12"		1	
16.1	Exhaust Fan	26"x26"	2819			1	
16.2	Supply Fan			19"x19"	2255	1	



LEGEND -- MECHANICAL

- EXHAUST DUCT COLLAR
- SUPPLY DUCT COLLAR
- INWALL BACKING FOR WALL SHELVES
- RECESSED FLOOR
- RAISED EQUIPMENT PAD

NOTE # M5
 SHOP DRAWING WILL BE PROVIDED BY MANUFACTURER FOR HOOD, EXHAUST FANS, & SUPPLY FANS, UNCE ORDER IS PLACE WITH.

NOTE # M6
 ARCHITECT OR ENGINEER TO SIZE AND LOCATE, CONTRACTOR TO PROVIDE ALL OPENINGS FOR DUCTS, PLUMBING LINES, ELECTRICAL LINES, AND REFRIGERATION LINES, AS REQUIRED BY EQUIPMENT.

NOTE # M7
 SUPPLY FANS TO BE LOCATED A MINIMUM OF 10' FROM EXHAUST FANS.

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

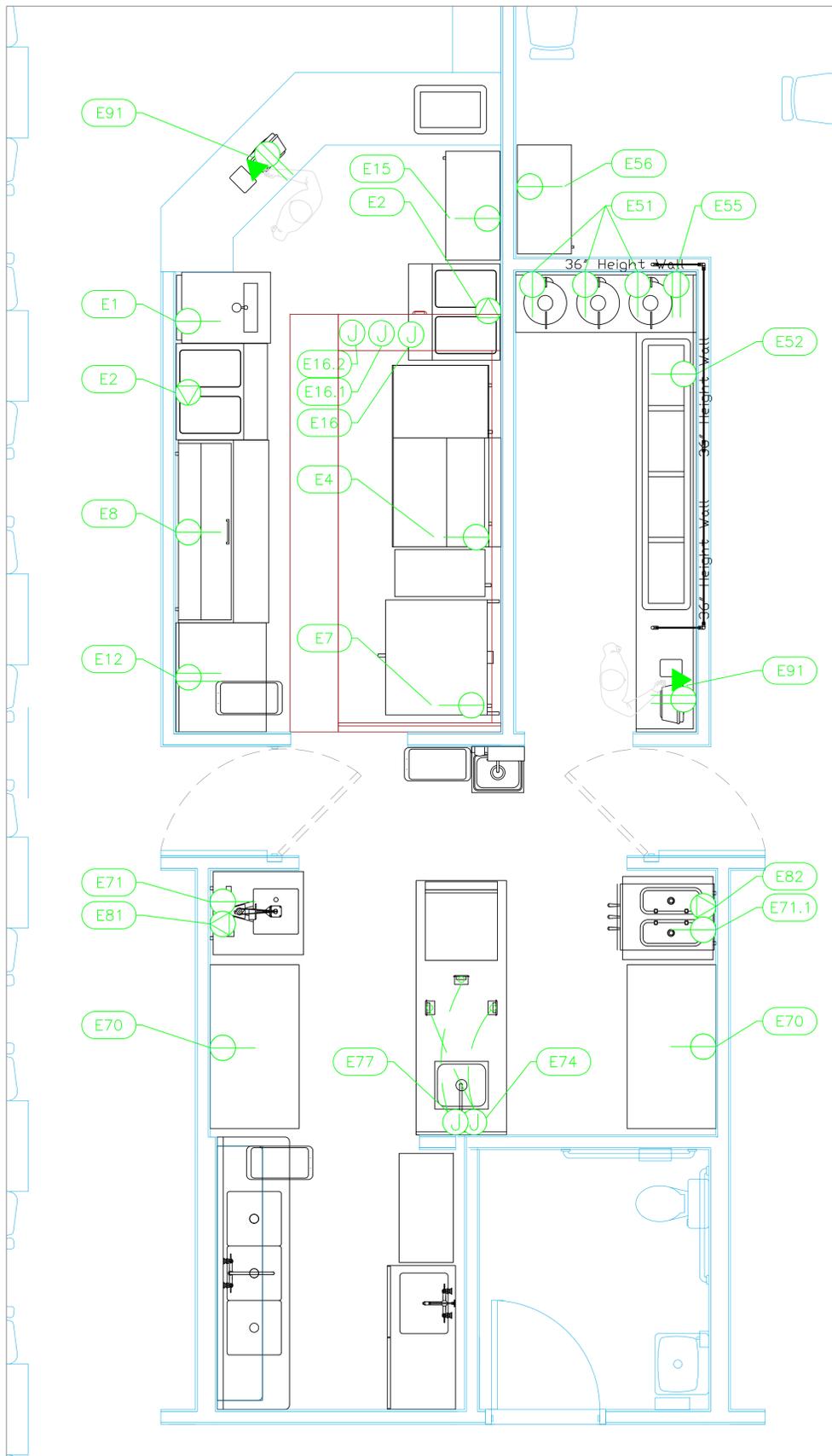
NOTE # M9
 GENERAL CONTRACTOR TO PROVIDE 2" PLYWOOD WALL BACKING FROM 48" TO 78" AFF FOR ALL WALL MOUNTED EQUIPMENT.

NOTE # M10
 CEILING HEIGHTS TO BE VERIFIED FOR SUFFICIENT CLARENCE FOR EQUIPMENT.

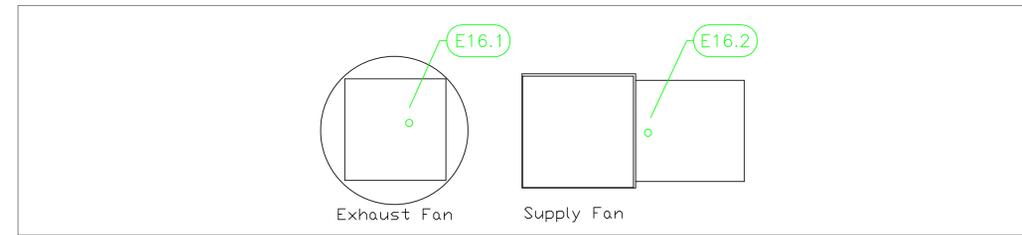
NOTE # M11
 REFRIGERATION CONTRACTOR TO HANG EVAPORATORS FOR WALK-IN, RUN & CHARGE LINES BETWEEN EVAP. & CONDENSING UNIT.

Equipment MECHANICAL Service Requirements

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

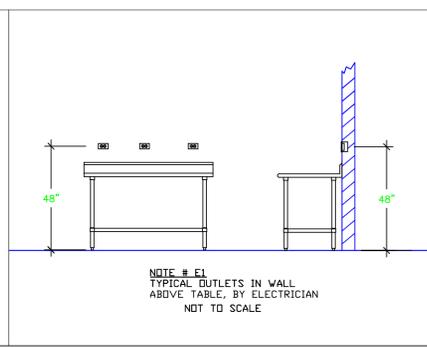


ELECTRICAL SCHEDULE											
ItemNo	Category	Voltage	Cycle	Phase	Amps	Hp	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
1	Draft Beer Cooler	115	60	1	1.4	1/10	5-15P	Simplex	18"	1	
2	Hot Food Serving Counter / Table	208-240	60	1	9.16		6-20P	Special	18"	2	
4	Equipment Stand, Refrigerated Base	115	60	1	8.1	1/3	5-15P	Simplex	18"	1	
7	Convection Oven, Gas	120	50/60	1	9.0	1/2	5-15P	Simplex	48"	1	
8	Sandwich / Salad Preparation Refrigerator	115	60	1	6.5	1/3	5-15P	Simplex	18"	1	
12	Work Table, Stainless Steel Top	115	60	1	15			Duplex	48"	1	Convenience Outlet See Note E1
15	Refrigerated Merchandiser	115	60	1	3.0	1/5	5-15P	Simplex	18"	1	
16	Main Hood	115	60	1	15			J-Box	108"	1	Elec for Lights in Hood
16.1	Exhaust Fan	208	60	3	9.8	3		J-Box	108"	1	Elec at Hood Control Box
16.2	Supply Fan	208	60	3	9.8	3		J-Box	108"	1	Elec at Hood Control Box
51	Rice / Grain Cooker	120	60	1	12		5-15P	Simplex	34"	3	horizontally mounted on wall
52	Cold Food Well Unit, Drop-In, Refrigerated	120	60	1	6.8	1/4	5-15P	Simplex	18"	1	
55	Work Table, Cabinet Base Hinged Doors	115	60	1	15			Duplex	34"	1	horizontally mounted on wall
56	Refrigerated Merchandiser	115	60	1	3.0	1/5	5-15P	Simplex	18"	1	
70	Reach-In Refrigerator	115	60	1	5.4	1/2	5-15P	Simplex	18"	2	
71	WorkTop Freezer	115	60	1	2.3	1/4	5-15P	Simplex	18"	1	
71.1	Reach-In Undercounter Freezer	115	60	1	2.3	1/4	5-15P	Simplex	18"	1	
74	Work Table, Stainless Steel Top	115	60	1	15			J-Box	18"	1	Interconnect electrical to outlets on table.
77	Ice Cuber with Bin	115	60	1	7.1		5-15P	J-Box	18"	1	Interconnect electrical to outlets on table.
81	Tortilla/Dough Press	220	50/60	1	15		6-20P	Special	48"	1	
82	Soft Serve Machine	208-230	60	1	13.0	(2) 1-1/4	L6-20P	Special	48"	1	
91	POS System	115	60	1	15			Duplex	18"	1	Confirm Requirements with Owner
								DATA	18"	1	Confirm Requirements with Owner



LEGEND - ELECTRICAL CONNECTIONS

- 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
- (2) Telephone + (2) Data
- FIELD CONNECTIONS
- HARD WIRE CONNECTION POINT AT MACHINE



NOTE # E2
ALL NATIONAL, STATE, AND LOCAL CODES SHALL 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 OPERATION.

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 DDBR 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 Engineer. Mechanical, Plumbing & Electrical to be checked and verified by Customers MEP Engineer. Remote Condensing Units to be located by Architect. Exhaust & Supply fans to be located by Architect.

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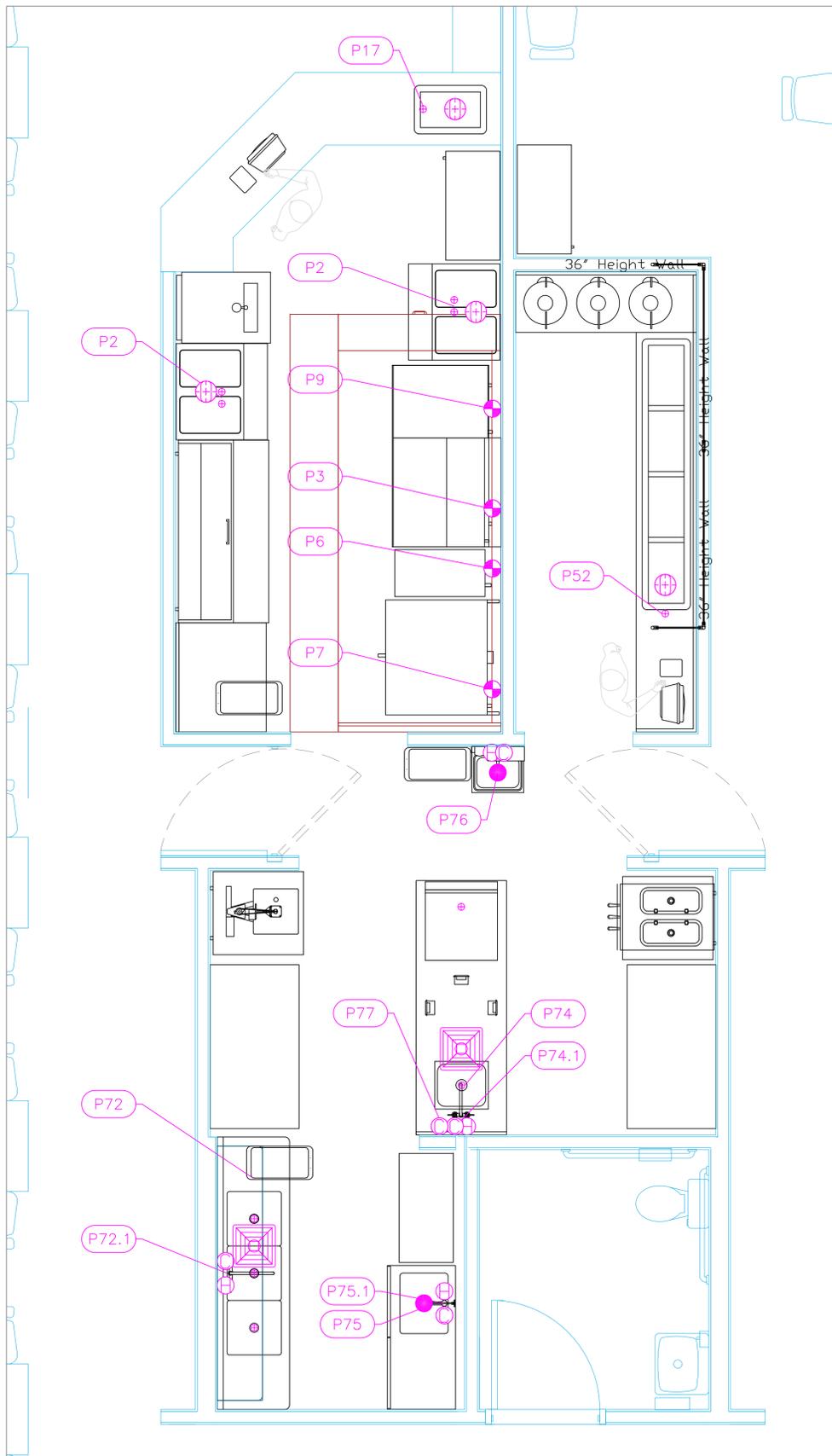


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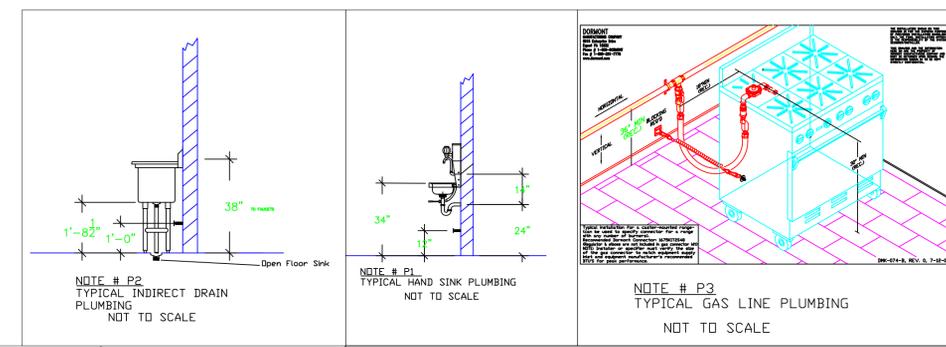
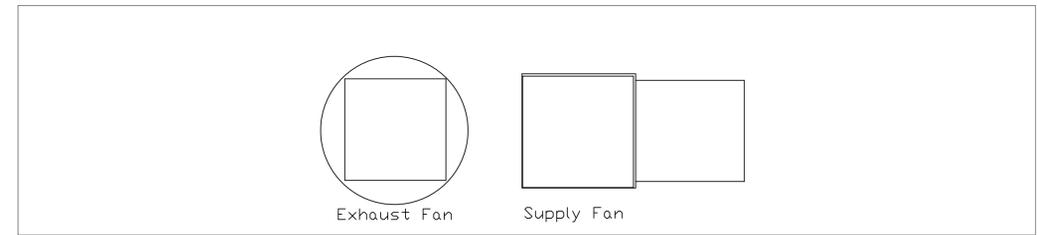
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PLUMBING SCHEDULE											
ITEM NO.	DESCRIPTION	COLD WATER SIZE	HOT WATER SIZE	H&C Rough-In	DIRECT WASTE SIZE	DIRECT WASTE AFF	INDIRECT WASTE SIZE	GAS SIZE(IN)	GAS MBTU	QTY	PLUMBING REMARKS
2	Hot Food Serving Counter / Table						(2) 1"			2	Waste to Floor Sink
3	Gas Countertop Griddle							3/4"	90.0	1	
6	Gas Floor Fryer							3/4"	105.0	1	
7	Convection Oven, Gas							3/4"	70.0	1	
9	Charbroiler, Gas, Countertop							3/4"	80.0	1	
17	Cold Food Well Unit, Drop-In, Ice-Cooled						3/4"			1	Waste to Floor Sink
52	Cold Food Well Unit, Drop-In, Refrigerated						3/4"			1	Waste to Floor Sink
72	Three (3) Compartment Sink						(3) 1-1/2"			1	(1) set of 1/2" faucet holes, 8" OC
72.1	Wall / Splash Mount Faucet	1/2"	1/2"	12"						1	Waste to Floor Sink
74	Work Table, Stainless Steel Top									1	
	Sink						1-1/2"			1	Waste to Floor Sink
74.1	Deck Mount Faucet	1/2"	1/2"	12"						1	
75	Mop Sink Cabinet				2"	0"				1	
75.1	Service Faucet	1/2"	1/2"	36"						1	
76	Hand Sink	1/2"	1/2"	12"	1-1/2"	24"				1	(1) set of 1" faucet holes, 4" OC, splash mount
77	Ice Cuber with Bin	1/2"		Floor			3/4"			1	Waste to Floor Sink
99	Floor Sink				4"	Floor				11	Floor Sink, by Plumber



LEGEND -- PLUMBING CONNECTIONS

- HW-HOT WATER, OR CW-COLD WATER
- GAS
- WASTE, DIRECT-CONNECTED
- WASTE, INDIRECT to Floor Sink, or Floor Drain
- ⊕ FUNNEL FLOOR DRAIN Josam 30000-E3
- ⊕ FLOOR DRAIN Josam 30000-A3
- ⊕ FLOOR SINK Zurn FD-2370-y-PV4-F
- ⊕ FILTERED WATER, at machine.

NOTE # P4.
ALL NATIONAL, STATE, AND LOCAL CODES SHALL APPLY

NOTE # P5.
ALL PLUMBING CONNECTIONS TO BE EXTENDED AND INTERCONNECTED TO EQUIPMENT AND ALL HARDWARE REQUIRED TO BE PROVIDED BY PLUMBING CONTRACTOR

NOTE # P6.
PLUMBING CONTRACTOR TO VERIFY THAT ALL EQUIPMENT IS INSTALLED WITH THE APPROPRIATE GAS PRESSURE AND REGULATORS

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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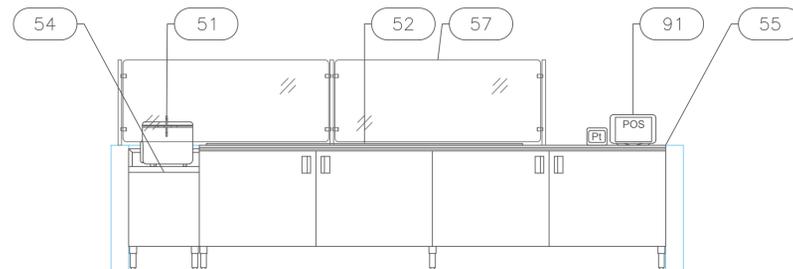
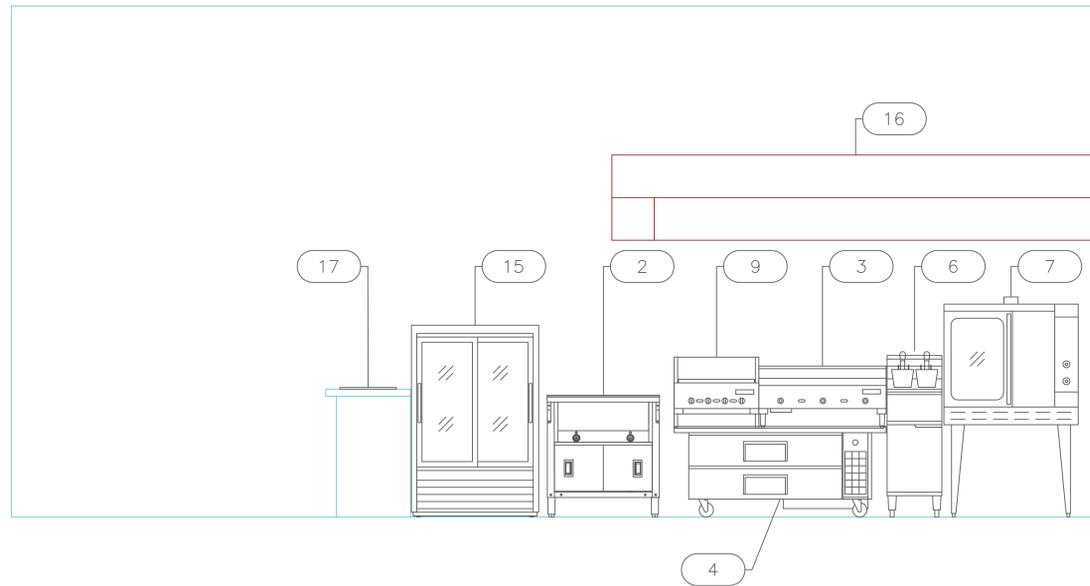
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HOOD INFORMATION - Job#3985399

HOOD NO.	TAG	MODEL	LENGTH	MAX. COOKING TEMP.	APPLIANCE DUTY	DESIGN CFM/FT	TOTAL EXH. CFM	EXHAUST PLENUM				TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG.		PATENT NUMBERS		
								WIDTH	LENG.	HEIGHT	DIA.			CFM	VEL.		S.P.	END TO END
1		5424	10' 3"	600 Deg	Heavy	275	2819	10'	27'	4'	2819	1503	-0.887'	2255	430 SS	ALONE	ALONE	AC-PSP (United States) - US Patent 7963830 B2 AC-PSP Vall (Canada) - CA Patent 2828509 AC-PSP Island (Canada) - CA Patent 2828330

HOOD INFORMATION

HOOD NO.	TAG	TYPE	FILTER(S)				LIGHT(S)				UTILITY CABINET(S)		FIRE SYSTEM	ELECTRICAL	SWITCHES	FIRE SYSTEM PIPING	HOOD WEIGHT	
			QTY	HEIGHT	LENGTH	EFFICIENCY @ 7 MICRONS	QTY	TYPE	LOCATION	SIZE	TYPE	SIZE						
1		Captrate Solo Filter	7	20"	16"	85% See Filter Spec.	3	L55 Series E26	ND	Left	12"x54"x24"	Ansul R102	3.0/3.0	SC-31110FP	1 Light	1 Fan	YES	772 LBS

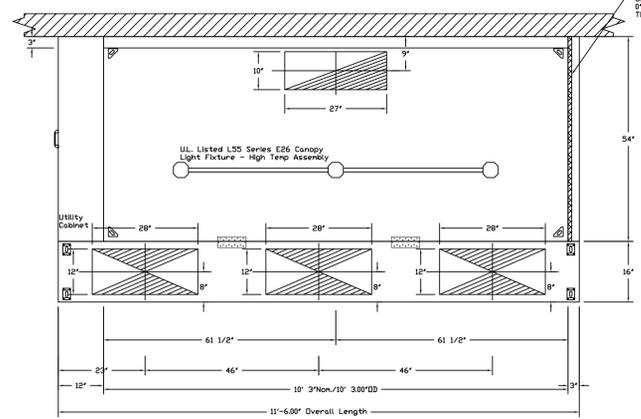
HOOD OPTIONS

HOOD NO.	TAG	FIELD WRAPPER	18.00" High	OPTION	
				FRONT	LEFT, RIGHT
1		BACKSPLASH	80.00" High X 138.00" Long	430 SS	Vertical
		RIGHT SIDE SPLASH	80.00" High X 54.00" Long	430 SS	Vertical
		RIGHT END STANDOFF (FINISHED)	3" Wide	54" Long	Insulated

PERFORATED SUPPLY PLENUM(S)

HOOD NO.	TAG	POS.	LENGTH	WIDTH	HEIGHT	TYPE	RISER(S)		
							WIDTH	LENG.	DIA.
1		Front	138"	16"	6"	MUA	12"	28"	751
						MUA	12"	28"	751
						MUA	12"	28"	751

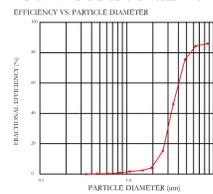
1" LAYER OF INSULATION FACTORY INSTALLED IN 300° END STANDOFF MEETS 2" REQUIREMENTS CLEARANCE TO COMBUSTIBLE SURFACES.



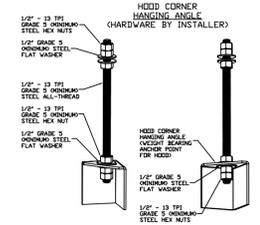
PLAN VIEW - Hood #1
10' 3.00" LONG 5424AH-ND-2-PSP-F

SPECIFICATION: CAPTRATE® GREASE-STOP® SOLID FILTER

THE CAPTRATE GREASE-STOP SOLID FILTER IS A SINGLE-STAGE FILTER FEATURING A UNIQUE S-Baffle DESIGN IN CONJUNCTION WITH A SLOTTED REAR Baffle DESIGN, TO DELIVER EXCEPTIONAL FILTRATION EFFICIENCY. FILTER IS STAINLESS STEEL CONSTRUCTION, AND SIZED TO FIT INTO STANDARD 2-INCH DEEP HOOD CHANNEL(S). UNITS SHALL INCLUDE STAINLESS STEEL HANDLES AND A FASTENING DEVICE TO SECURE THE TWO COMPONENTS WHEN ASSEMBLED. GREASE EXTRACTION EFFICIENCY PERFORMANCE SHALL REMOVE AT LEAST 75% OF GREASE PARTICLES FIVE MICRONS IN SIZE, AND 85% GREASE PARTICLES SEVEN MICRONS IN SIZE AND LARGER, WITH A CORRESPONDING PRESSURE DROP NOT TO EXCEED 1.0 INCHES OF WATER GAUGE. THE CAPTRATE GREASE-STOP SOLID WAS TESTED TO ASTM STANDARD ASTM F2519-05.



CAPTRATE FILTERS ARE BUILT IN COMPLIANCE WITH:
NFA #96
NSF STANDARD #2
UL STANDARD #1046
INT. MECH. CODE (IMC)
ULC-S649



ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION BENEATH HOOD HANGING ANGLES AND ABOVE CEILING ANCHORS. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57 FT-LBS.

Fire System Information - Job#3985399

FIRE SYSTEM NO.	Tag	TYPE	SIZE	FLOW POINTS	INSTALLATION	
					SYSTEM	LOCATION ON HOOD
1		Ansul R102	3.0/3.0	4	Fire Cabinet Left	Left

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

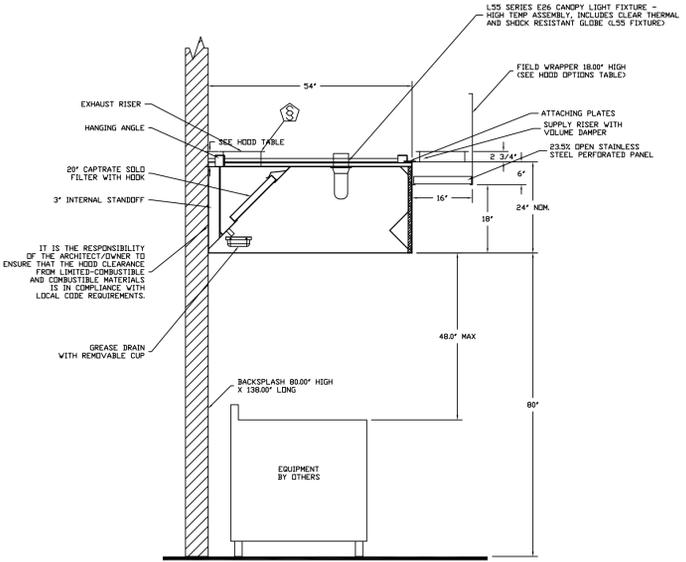
REVISIONS

NO.	DESCRIPTION	DATE

CAPTIVE-AIRE
Advanced Hoods Systems, LLC
www.captiveaire.com
FL PHONE: FAX: EMAIL: 191400@captiveaire.com

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**uni-source
SUPPLY**
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SECTION VIEW - MODEL 5424AH-ND-2-PSP-F
HOOD - #1

COOPER SQUARE
FORT LAUDERDALE, FL, 33316

DATE: 9/17/2019
DWG.#: 3985399
DRAWN BY:
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 1

2	New Background from Architect	8-28-19
3	Adjustments from Owners Comments	8-30-19
4	Switched Poke order line.	9-10-19
5	Added MEP	9-18-19
No.	Revision/Issue	Date

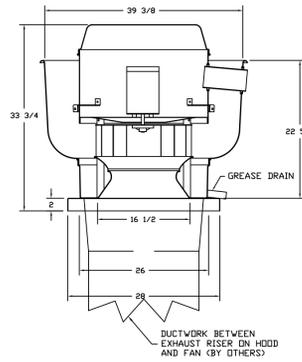
Date
Sept 18, 2019
Drawn By
Dayne Gauntlett
Scale
NTS

Sheet
FS-6

EXHAUST FAN INFORMATION - Job#3985399

FAN UNIT NO.	TAG	FAN UNIT MODEL #	CFM	ESP.	RPM	H.P.	B.H.P. #	VOLT	FLA	DISCHARGE VELOCITY	WEIGHT (LBS.)	SDNES	
1		AH-DUB0HFA	2819	1200	1230	1.500	0.9110	3	208	6.6	651 FPM	174	18

FAN #1 AH-DUB0HFA - EXHAUST FAN



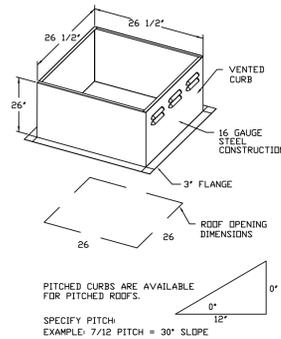
FEATURES:

- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS)
- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705 AND UL756 AND UL6-5645
- 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 FLAME-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.

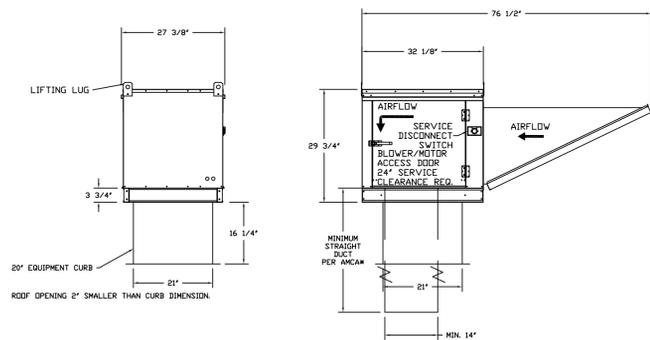
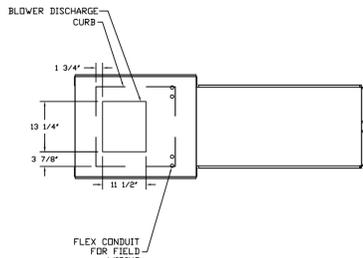
DESIGNS
GREASE BOX
MIAMI DADE CERTIFICATION - NDA-1 ALUMINUM UPPLAST.



MUA FAN INFORMATION - Job#3985399

FAN UNIT NO.	TAG	FAN UNIT MODEL #	HOUSING	MIN CFM	DESIGN CFM	ESP.	RPM	H.P.	B.H.P. #	VOLT	FLA	WEIGHT (LBS.)	SDNES	
2		AH-A1-1SD	15MF-1-MOD	A1	2255	0.700	2100	2.000	1.4930	3	208	6.1	269	29

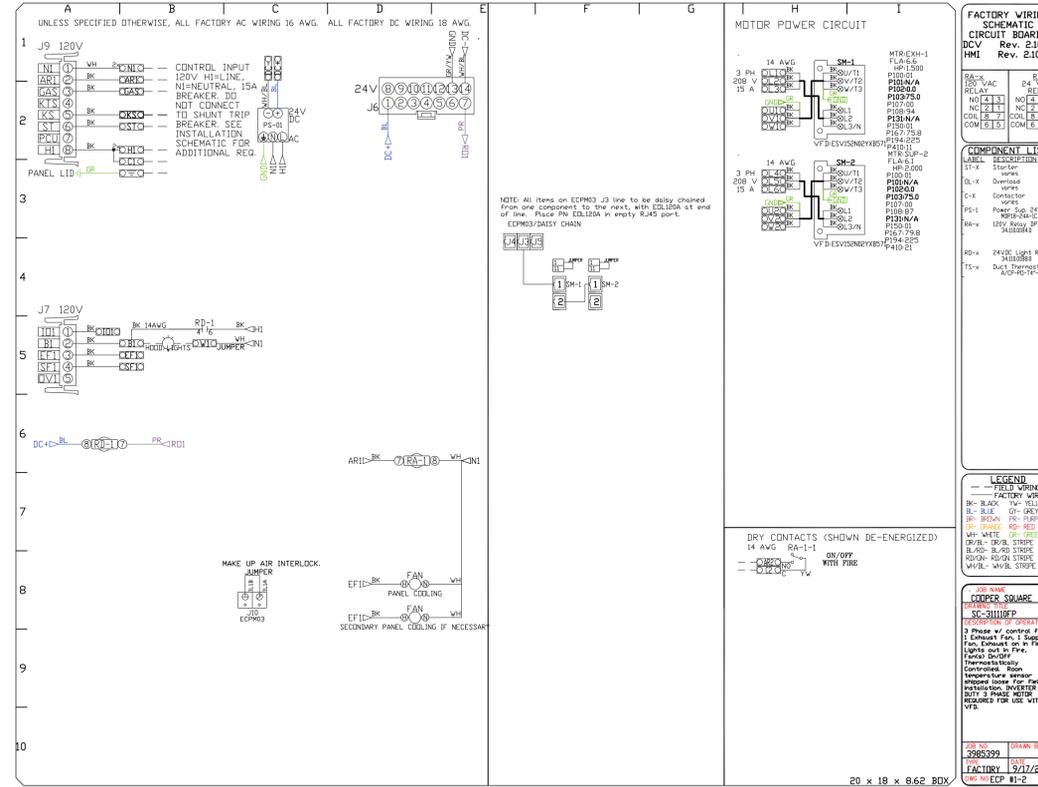
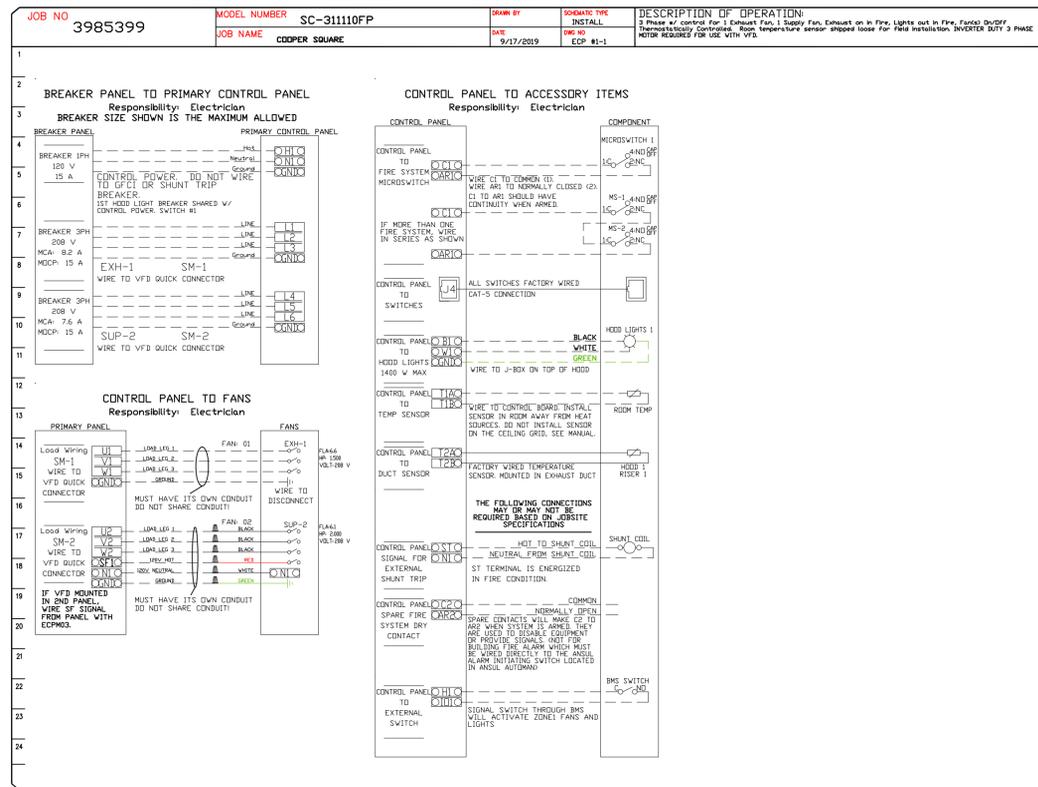
- FAN #2 AH-A1-1SD - SUPPLY FAN
 1. UNTEMPERED SUPPLY UNIT WITH 15" DIRECT DRIVE FAN IN SIZE #1 HOUSING
 2. INTAKE HOOD WITH 2" FIBER
 3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT
 4. MIAMI DADE IMPACT AND WIND LOAD CERTIFICATION +30 / -130 PSF - MIAMI DADE COUNTY PRODUCT CONTROL APPROVED. FLORIDA BUILDING CODE APPROVAL. ROOF MOUNT EXHAUST CURBS UP TO 26" HIGH MUST BE 16 GAUGE ALUMINIZED.
 5. SEPARATE 120VAC WIRING PACKAGE FOR MAKE-UP AIR UNITS. OPTION MUST BE SELECTED WHEN MOUNTING VFD IN PREVIOUS PANEL OR WITH DCV PACKAGE. PROVIDES SEPARATE 120VAC INPUT TO SUPPLY FAN. THIS 120V SIGNAL MUST BE RUN BY ELECTRICIAN FROM DCV TO MAIN SWITCH.
 NOTES: SUPPLY DUCT MUST BE INSTALLED TO MEET IMCMA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 209. 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" x 14".



PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.
 SPECIFY PITCH:
 EXAMPLE: 7/12 PITCH = 30° SLOPE

ELECTRICAL PACKAGE - Job#3985399

NL	TAG	PACKAGE #	LOCATION	SWITCHES	OPTION	FANS CONTROLLED
1		SC-31110FP	Utility Cabinet Left	03 - Utility Cabinet Left Hood # 1 1 Light 1 Fan	Smart Controls Thermostatic Control	Exhaust 3 1,500 208 6.6 Supply 3 2,000 208 6.1



REVISIONS

NO.	DESCRIPTION	DATE
1		
2		
3		



COOPER SQUARE
 FORT LAUDERDALE, FL, 33316

DATE: 9/17/2019
 DWG.#: 3985399
 DRAWN BY:
 SCALE: 3/4" = 1'-0"
 MASTER DRAWING
 SHEET NO. 2

**Cooper Square
 Taco & Poke Kitchen
 Cooper City, Florida**



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 Ph:(305)826-8696 Fax:(305)826-9131

No.	Revision/Issue	Date
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