

EQUIPMENT OVERVIEW

Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

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

No.	Revision/Issue	Date
10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
11	Adjusted Bars, Pizza Back Bar Refrigerator.	5-2-23
12	New Background, no equipment changes.	7-21-23
13	Flipped Hood Control, Rotated Walk-in.	8-10-23

Date
Aug 10, 2023
 Drawn By
Dayne Gauntlett
 Scale
1/8" = 1'0"

Sheet
FS-1.0

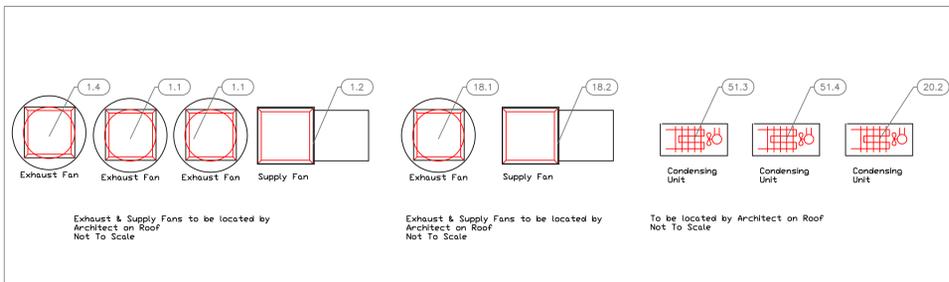
EQUIPMENT SCHEDULE					
ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
1	Main Hood	Captive-Aire	HOOD - MAIN	1	
1.1	Exhaust Fan	Captive-Aire	E FAN - MAIN	2	
1.2	Supply Fan	Captive-Aire	S FAN - MAIN	1	
1.3	Hood - Solid Fuel	Captive-Aire	HOOD - SOLID FUEL	1	
1.4	Exhaust Fan - Solid Fuel	Captive-Aire	E FAN - SOLID FUEL	1	
2	Gas Floor Fryer	Pitco	SG14-S	2	
3	Range, 36" Manual Griddle	Jade	JBR-36G-36	1	
4	Charcoal Broiler Oven	Mibrasa USA Corporation	HMB AB 110	1	
5	Range, 36", 6 Open Burners	Jade	JBR-6-36	1	
	Salamander Broiler, Gas	Jade	JBR-JB36-RM	1	
7	Pasta Cooker, Gas	Arcobaleno	AGDH35	1	
8	Chef's Table	Custom Fab	Q1626-8	1	
8.1	Heat Lamp	Nemco	6151-48	4	
8.2	Deck Mount Faucet	Krowne	15-410L	2	
8.3	Sandwich / Salad Preparation Refrigerator	Continental Refrigerator	RA60N12-D	3	
8.4	Reach-In Undercounter Freezer	Continental Refrigerator	FA43N-U-D	1	
9	Range, Wok, Gas	Town	E-1-SS	1	
10	Charbroiler, Charcoal	Mibrasa USA Corporation	GMB 160 FIRE	1	
11	Griddle, Gas, Countertop	Southbend	HDG-24-M	1	
12	Gas Floor Fryer	Imperial	IFS-40	1	
13	Garde Mange Table	Custom Fab	Q1626-13	1	
	Weld-in Sink	Custom Fab		1	
13.1	Deck Mount Faucet	Krowne	15-410L	1	
14	Sandwich / Salad Preparation Refrigerator	Continental Refrigerator	RA43N6-D	1	
15	Garde Mange Table	Custom Fab	Q1626-15	1	
15.1	Heat Lamp	Nemco	6151-24	1	
16	Undercounter Refrigerator	Continental Refrigerator	RA68N-U-D	1	
17	Garde Mange Table	Custom Fab	Q1626A-17	1	
18	GM Hood	Captive-Aire	HOOD - GM	1	
18.1	Exhaust Fan	Captive-Aire	E FAN - GM	1	
18.2	Supply Fan	Captive-Aire	S FAN - GM	1	
19	Reach-In Freezer	Continental Refrigerator	1FN	1	
19.1	Meat Curing Aging Cabinet	DRY AGER USA	UX 1500 PRO	2	
20	Walk-in Cooler	Arctic Industries	CUSTOM	1	
20.1	Evaporator for Cooler	Arctic Industries	EVAP - C	1	
20.2	Remote Condenser Unit for Cooler	Arctic Industries	COND - C	1	
21	Soiled Dishtable	Advance Tabco	DTS-U30-84R	1	
	Dishable Sorting Shelf	Advance Tabco	DTA-79	7	
21.2	Pre-Rinse Faucet Assembly	Krowne	17-108WL	1	
22	Dishwasher, Door Type, Ventless	Jackson WWS	TEMPSTAR VENTLESS (VER)	1	By Owner/Operator
23	Clean Dishtable	Advance Tabco	DTC-S30-60L	1	
24	Three (3) Compartment Sink	Advance Tabco	FC-3-1818-18RL	1	
24.1	Wall / Splash Mount Faucet	Krowne	14-812L	1	
25	Mop Sink Cabinet	Advance Tabco	9-OPC-84DR	1	
25.1	Service Faucet	Krowne	16-127	1	
26	Shelving Unit, Wire	Quantum	WR63-1860GY	4	
31	Beverage Counter	Advance Tabco	BEV-30-48L	1	
32	Reach-In Refrigerator	Continental Refrigerator	1RSNGDHD	1	
41	Convection Oven, Electric	Southbend	SLES/10SC-VENTLESS	1	
42	Planetary Mixer	Globe	SP30P	1	Existing from Support Kitchen #70
43	Work Table, L-Shaped	Custom Fab	Q1626-43	1	
43.1	Deck Mount Faucet	Krowne	15-410L	1	
44	Blast Chiller/Shock Freezer	American Panel	AP5BCF45-2	1	
45	Proofer Cabinet, Mobile, Undercounter	FWE	ETC-1826-5PH	1	
46	Pass-Thru Shelf	Advance Tabco	PA-18-48-2	1	
47	Work Table, L-Shaped	Custom Fab	Q1626-47	1	
48	Reach-In Undercounter Freezer	Continental Refrigerator	FA43N-U	1	
49	Induction Range, Countertop	CookTek	600701	1	
51	Walk-in Combo	Arctic Industries	CUSTOM	1	
51.1	Evaporator for Cooler	Arctic Industries	EVAP - C	1	
51.2	Evaporator for Freezer	Arctic Industries	EVAP - F	1	
51.3	Remote Condenser Unit for Cooler	Arctic Industries	COND - C	1	
51.4	Remote Condenser Unit for Freezer	Arctic Industries	COND - F	1	
52	Shelving Unit, Wire	Quantum	WR63-1860GY	6	
53	Shelving Unit, Wire	Quantum	WR63-1860GY	5	



Main Kitchen

EQUIPMENT LAYOUT

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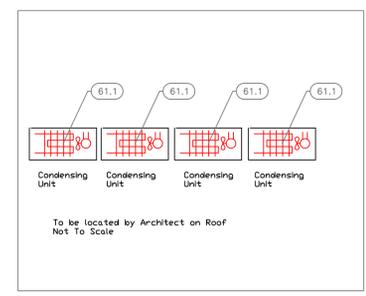
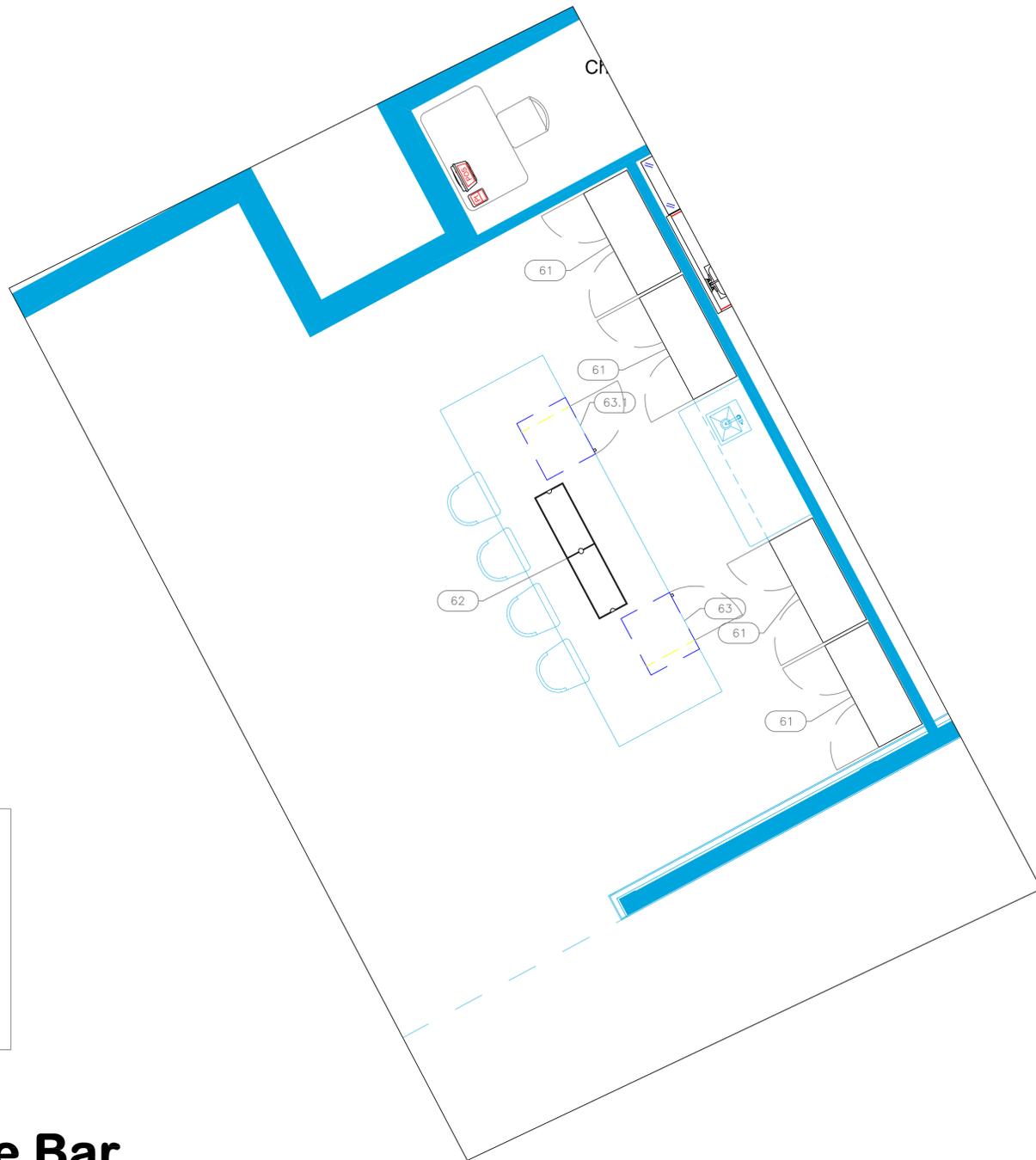
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Wine Bar

EQUIPMENT SCHEDULE					
ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
61	Refrigerated Upright Open Air Merchandiser	Advanced Gourmet	EXLCUSIVE EXL74PPVT12E	4	
61.1	Remote Condenser Unit	Advanced Gourmet	COMPRESSOR	4	
62	Drop-In Ice Bin	Custom Fab	CUSTOM	1	
63	Back Bar Cabinet, Refrigerated	Glastender	C1SB28	1	
63.1	Back Bar Cabinet, Refrigerated	Glastender	C1SB28	1	

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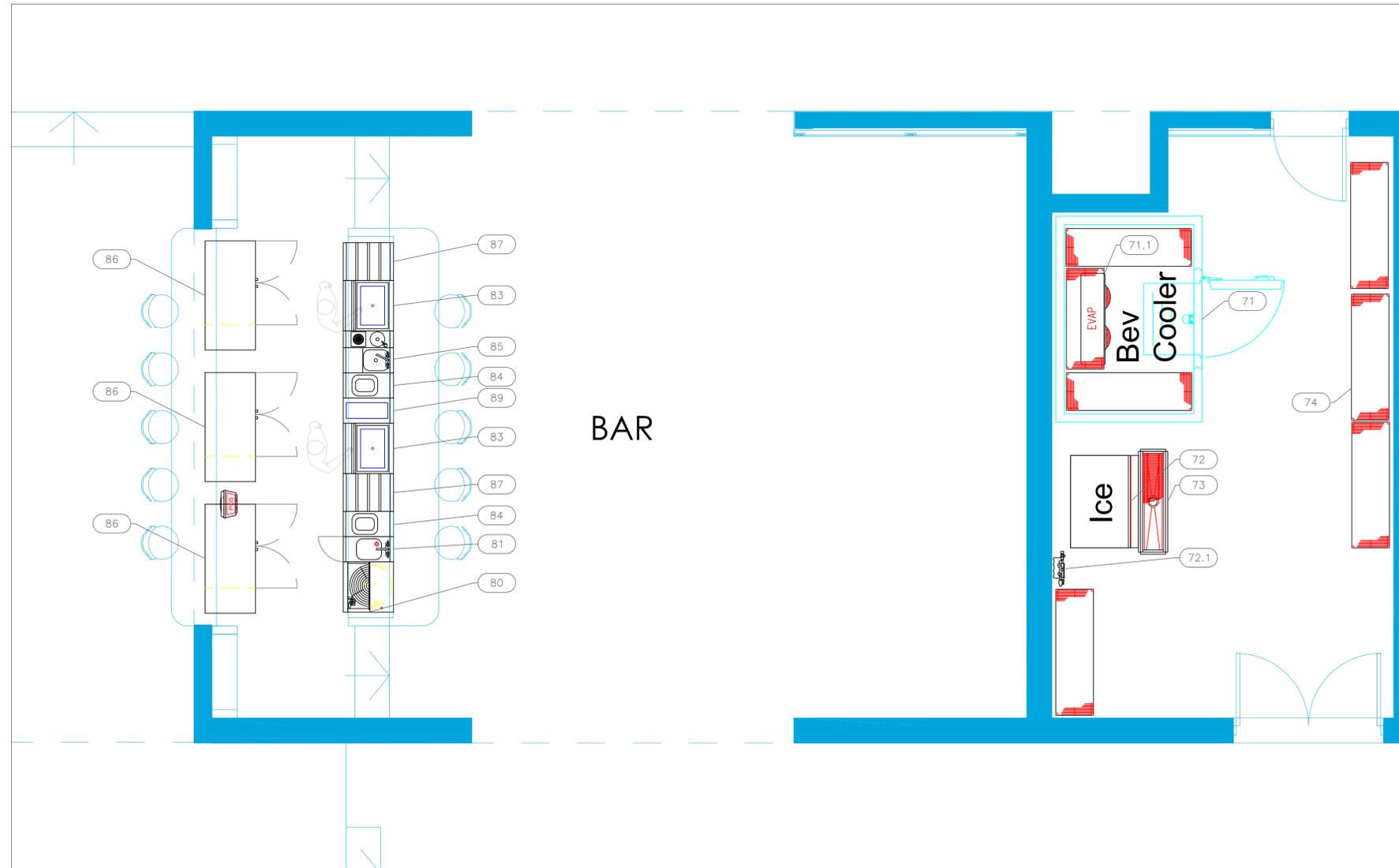
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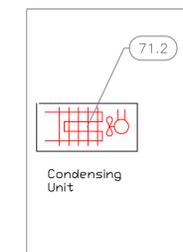
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BAR

Main Bar & Storage



EQUIPMENT SCHEDULE					
ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
71	Walk-in Bev	Arctic Industries	CUSTOM	1	
71.1	Evaporator for Bev Cooler	Arctic Industries	AA26-70B-AE-L	1	
71.2	Remote Condenser Unit for Cooler	Arctic Industries	RFH080E44-D	1	
72	Ice Maker, Cube-Style	Hoshizaki	IM-500SAB	1	
	Ice Bin for Ice Machines	Hoshizaki	B-700SF	1	
72.1	Water Filtration System, for Ice Machines	Everpure	EV932402	1	
73	Floor Trough	Advance Tabco	FFTG-1248	1	
74	Shelving Unit, Wire	Quantum	WR63-1860GY	6	
80	Glasswasher, Undercounter / Underbar	Glastender	GW24	1	
81	Hand Sink	Krowne	KR24-SD12C	1	
83	Ice Bin	Krowne	KR19-24-10	2	
84	Underbar Add-On Unit	Krowne	KR24-T12	2	
85	Underbar Sink Units	Krowne	KR24-MS20	1	
86	Back Bar Cabinet, Refrigerated	Glastender	C1FL52	3	
87	Bottle Storage Unit	Krowne	KR24-18RD	2	
89	Chest Freezer	Krowne	KR24-12CSF	1	

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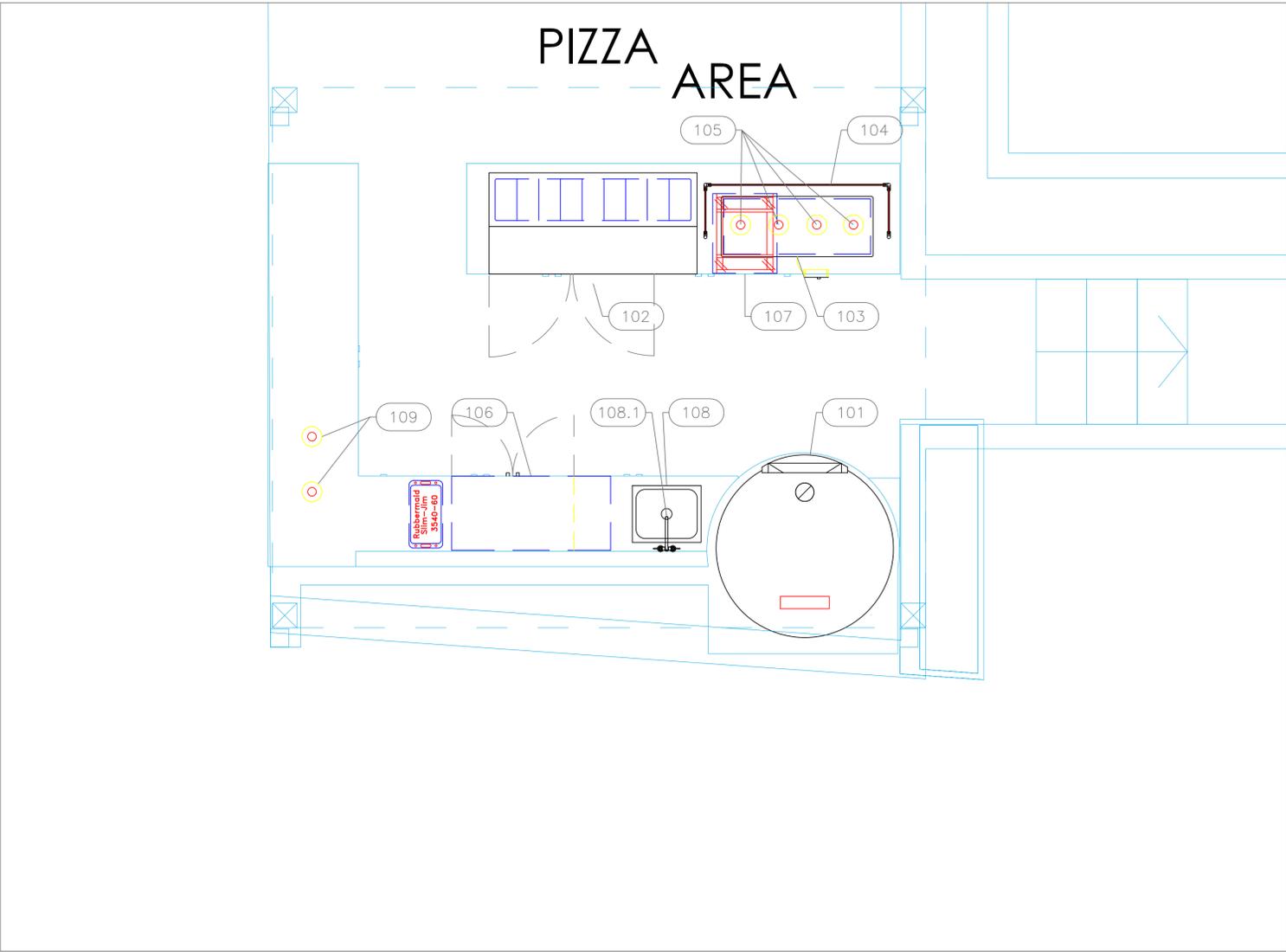
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Pizza Area

EQUIPMENT SCHEDULE

ItemNo	Category	Mfr	Model	Quantity	Equipment Remarks
101	Gas Fired Oven	EarthStone	110-PAG	1	Existing from Lagoon Pizza #21
102	Pizza Preparation Refrigerator	Randell	8268N-290-PCB	1	Existing from Lagoon Pizza #22
103	Heated Shelf Food Warmer	Hatco	GRSSB-4818	1	
104	Food Shield	Advance Tabco	SGCC-60	1	
105	Decorative Lamp	Hatco	DL-700	4	Existing from Lagoon Pizza #27
106	Back Bar Cabinet, Refrigerated	Glastender	C1FB52	1	
107	Pizza Pan Rack	Advance Tabco	PDB7	1	Existing from Lagoon Pizza #26
107.1	Dough Pan / Box	Thunder Group	PLDB182603PP	14	Existing from Lagoon Pizza #26, Not Shown
108	Undermount Sink	Advance Tabco	1620A-10	1	
108.1	Deck Mount Faucet	Krowne	15-410L	1	
109	Decorative Lamp	Hatco	DL-700	2	

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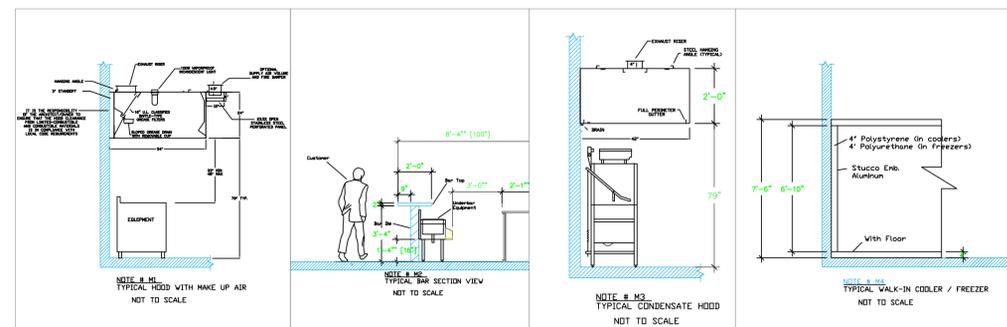
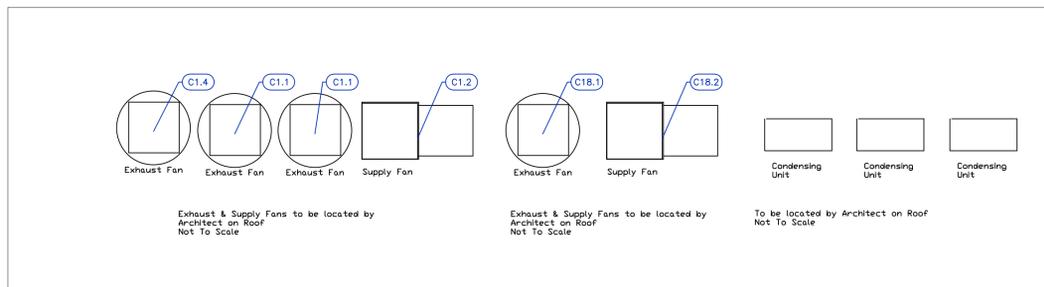
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Mechanical Schedule								
ITEM NO.	QTY	DISCRIPTION	EXHAUST (L X W)	EXHAUST (CFM)	Makeup Vent Width	SUPPLY (CFM)	Ventilation Remarks	Unit
1	1	Main Hood	(2) 10"x17"	(2) 1817	(4) 12"x28"	(2) 1908		ea
1.1	2	Exhaust Fan		1817				ea
1.2	1	Supply Fan				5236		ea
1.3	1	Hood - Solid Fuel	10"x31"	3325	(3) 12"x28"	2328		ea
1.4	1	Exhaust Fan - Solid Fuel		3325				ea
18	1	GM Hood	10"x10"	1058	(2) 10"x20"	846		ea
18.1	1	Exhaust Fan		1058				ea
18.2	1	Supply Fan				846		ea



Main Kitchen



LEGEND - MECHANICAL

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

NOTE # M5
ALL NATIONAL, STATE, AND LOCAL CODES SHALL 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 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 30" TO 78" AFF FOR ALL WALL MOUNTED EQUIPMENT.

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

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

Equipment MECHANICAL Service Requirements

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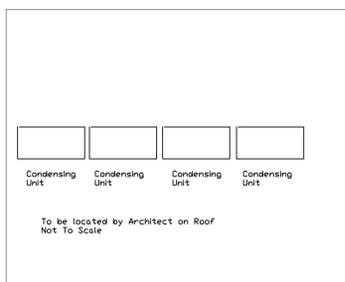
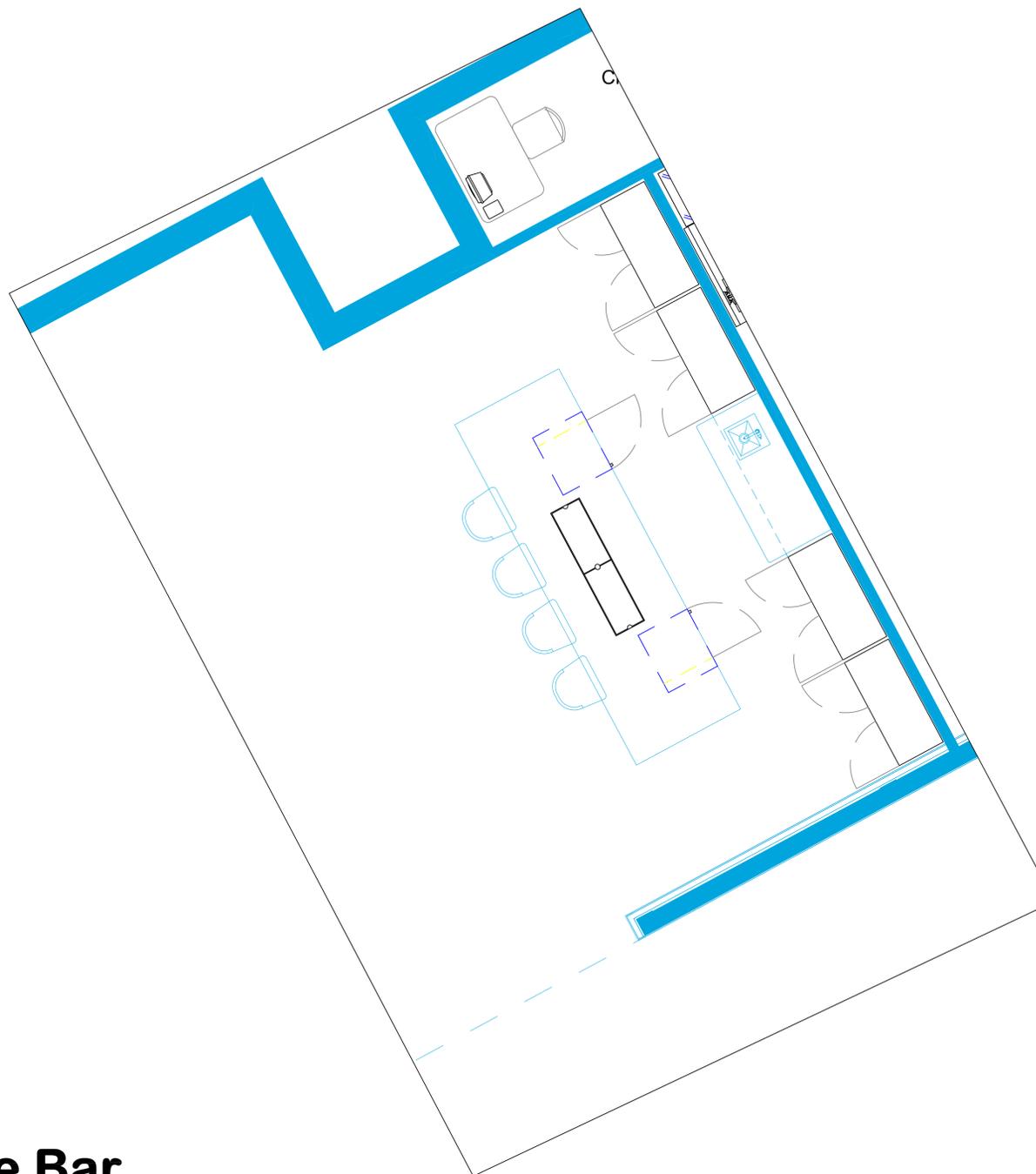
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No Mechanical Schedule



Wine Bar

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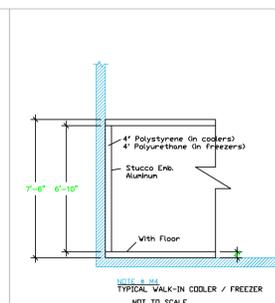
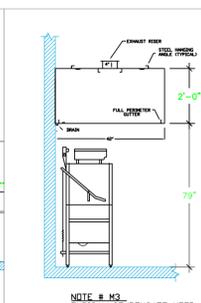
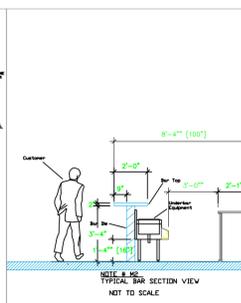
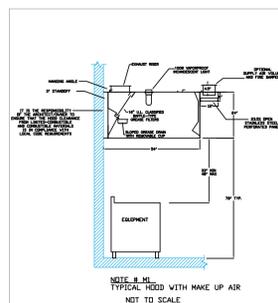
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LEGEND - MECHANICAL

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

NOTE # M5: ALL NATIONAL, STATE, AND LOCAL CODES SHALL APPLY.

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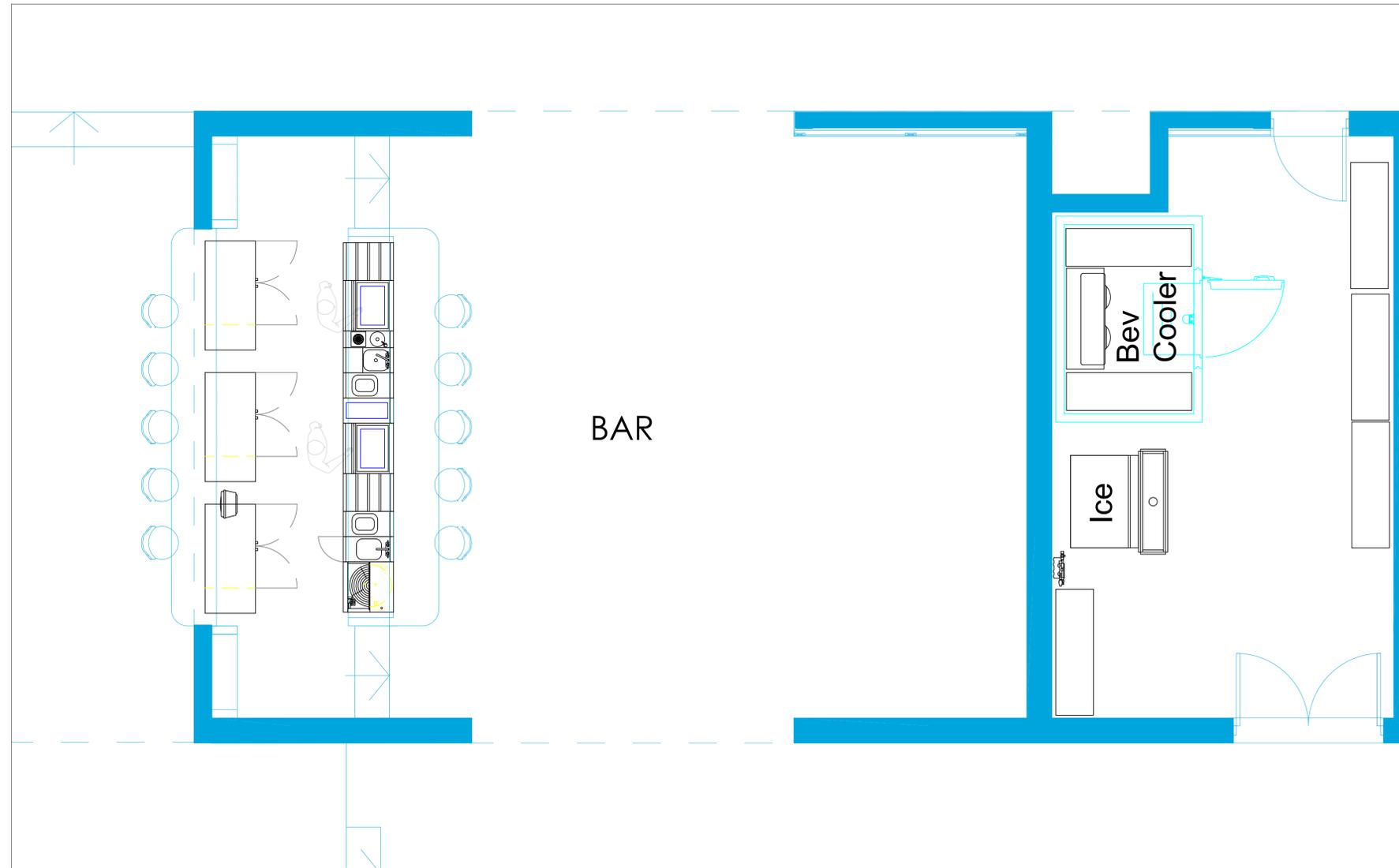
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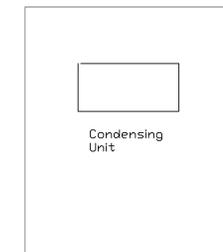
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Main Bar & Storage

No Mechanical Schedule



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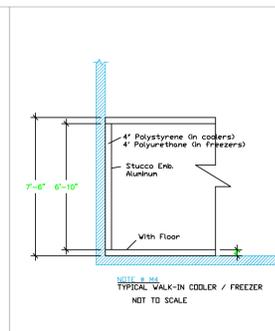
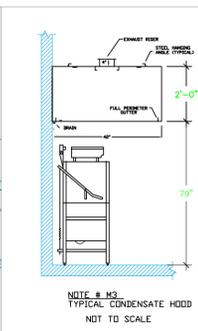
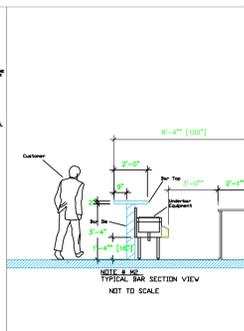
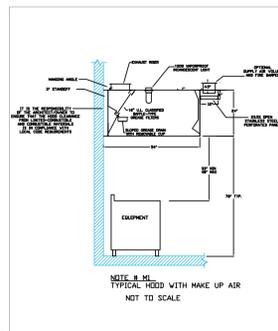


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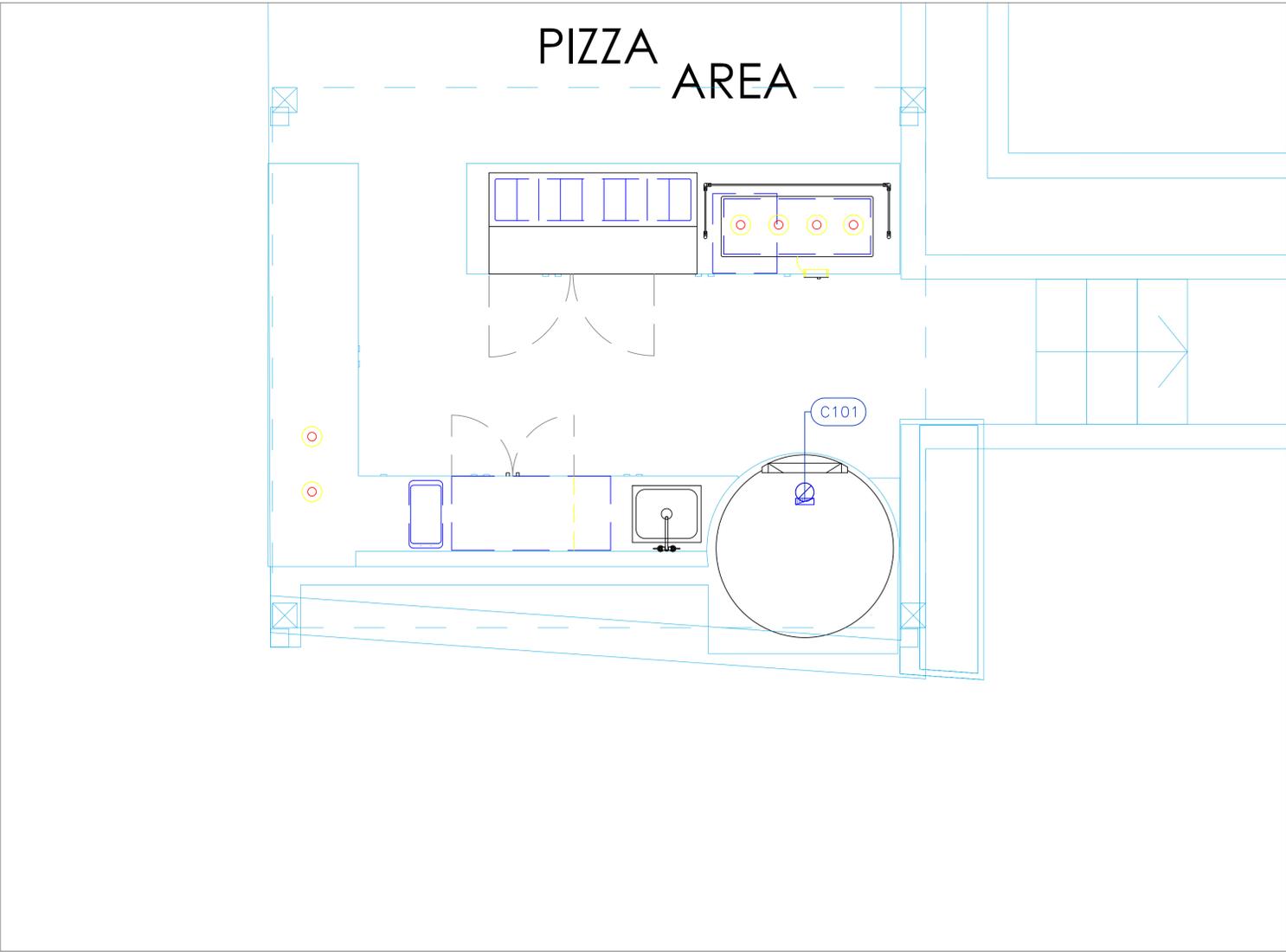
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Pizza Area

Mechanical Schedule								
ITEM NO.	QTY	DISCRIPTION	EXHAUST (L X W)	EXHAUST (CFM)	Makeup Vent Width	SUPPLY (CFM)	Ventilation Remarks	Unit
101	1	Gas Fired Oven	6" dia					ea

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 Providenciales, T&C

WINDWARD

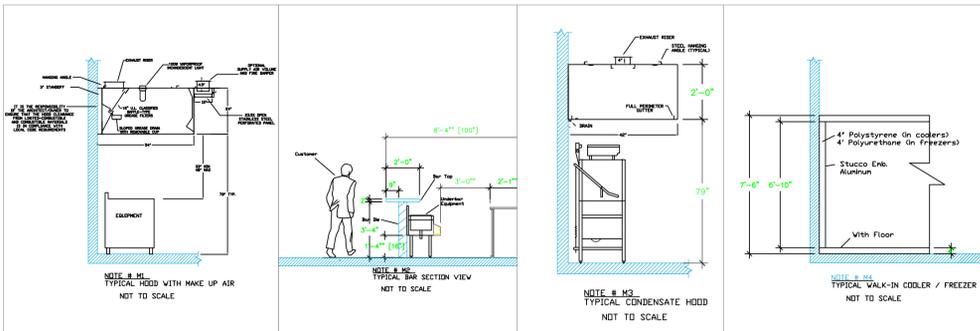
INTERNATIONAL INC.

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

10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
11	Adjusted Bars, Pizza Back Bar Refrigerator	5-2-23
12	New Background, no equipment changes.	7-21-23
13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23
No.	Revision/Issue	Date

Date
Aug 10, 2023
 Drawn By
Dayne Gauntlett
 Scale
1/2" = 1'0"

Sheet
FS-2.4



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

NOTE # M5
 ALL NATIONAL, STATE, AND LOCAL CODES SHALL 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 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 1/2" PLYWOOD WALL BACKING FROM 30" TO 78" AFF FOR ALL WALL MOUNTED EQUIPMENT.

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

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

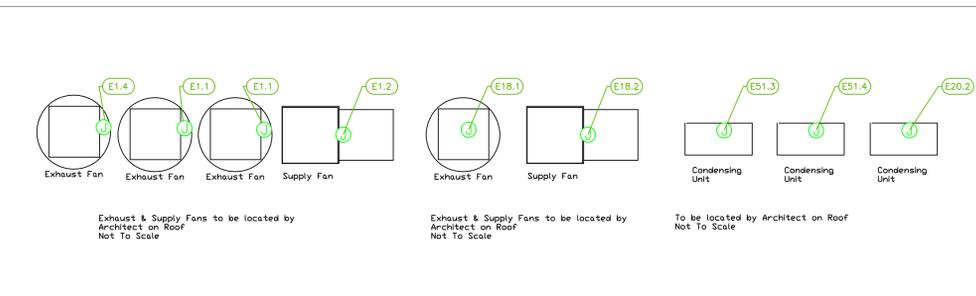
Equipment MECHANICAL Service Requirements

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.

ItemNo	Category	Voltage	Cycle	Phase	Amps	Hp	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
1	Main Hood	115	60	1	15			J-Box	108"	1	Elec for Lights in Hood
1.1	Exhaust Fan	208	60	3	6.6	1.5		J-Box	108"	2	Elec at Hood Control Box
1.2	Supply Fan	208	60	3	15.8	5		J-Box	108"	1	Elec at Hood Control Box
1.3	Hood - Solid Fuel	115	60	1	15			J-Box	108"	1	Elec for Lights in Hood
1.4	Exhaust Fan - Solid Fuel	208	60	3	10.2	3		J-Box	108"	1	Elec at Hood Control Box
7	Pasta Cooker, Gas	120	50/60	1	0.47			Simplex	18"	1	Ignition
8	Chef's Table	208	60	1	TBD			Special	Floor	1	Main Incoming to Load Center in Table
8.1	Heat Lamp	120	60	1	9.2			J-Box	n/a	4	Elec supply from Load Center
8.3	Sandwich / Salad Preparation Refrigerator	115	60	1	7	1/3	5-15P	Simplex	n/a	3	Elec supply from Load Center
8.4	Reach-In Undercounter Freezer	115	60	1	6.1	1/3	5-15P	Simplex	n/a	1	Elec supply from Load Center
13	Garde Marge Table	115	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
14	Sandwich / Salad Preparation Refrigerator	115	60	1	5.1	1/4	5-15P	Simplex	18"	1	
15	Garde Marge Table	115	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
15.1	Heat Lamp	120	60	1	4.2			Direct	18"	1	
16	Undercounter Refrigerator	115	60	1	4.8	1/4	5-15P	Simplex	18"	1	
17	Garde Marge Table	115	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
18	GM Hood	115	60	1	15			J-Box	108"	1	Elec for Lights in Hood
18.1	Exhaust Fan	208	60	3	8.9	0.75		J-Box	108"	1	Elec at Hood Control Box
18.2	Supply Fan	115	60	1	11.6	1		J-Box	108"	1	Elec at Hood Control Box
19	Reach-In Freezer	115	60	1	7.6	1/2	5-15P	Simplex	18"	1	
19.1	Meat Curing Aging Cabinet	115	60	1	2		5-15P	Simplex	18"	2	
20	Walk-In Cooler	115	60	1	15			J-box	ceiling	1	Elec. for lights in walk-in
20.1	Evaporator for Cooler	115	60	1	1.8			J-box	ceiling	1	interconnect with Condenser 71.3
20.2	Remote Condenser Unit for Cooler	208	60	1	15	1/2		J-box	18"	1	Location by Architect
22	Dishwasher, Door Type, Ventless	208	60	3	45.6			Disconnect	18"	1	Disconnect for Wet Location
31	Beverage Counter	115	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
32	Reach-In Refrigerator	115	60	1	6	1/4	5-15P	Simplex	18"	1	
41	Convection Oven, Electric	208	60	3	34.0	1/2		J-Box	18"	1	
42	Planetary Mixer	220	60	1	12.0	1-1/2	6-20P	Special	18"	1	
43	Work Table, L-Shaped	115	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
44	Blast Chiller/Shock Freezer	208	60	1	7	3/4	6-15P	Special	18"	1	
45	Proofer Cabinet, Mobile, Undercounter	120	60	1	13.8		5-15P	Simplex	18"	1	
47	Work Table, L-Shaped	120	60	1	15			Duplex	48"	1	Convenience Outlet. See Note E1
48	Reach-In Undercounter Freezer	115	60	1	6.1	1/3	5-15P	Simplex	18"	1	
49	Induction Range, Countertop	200-240	50/60	1	12		6-20P	Special	18"	1	
51	Walk-In Combo	115	60	1	15			J-box	ceiling	1	Elec. for lights in walk-in
51.1	Evaporator for Cooler	115	60	1	1.8			J-box	ceiling	1	interconnect with Condenser 71.3
51.2	Evaporator for Freezer	230	60	1	4.85			J-box	ceiling	1	interconnect with Condenser 71.4
51.3	Remote Condenser Unit for Cooler	208	60	1	15	1/2		J-box	18"	1	Location by Architect
51.4	Remote Condenser Unit for Freezer	208	60	1	19.7	1-1/2		J-box	18"	1	Location by Architect

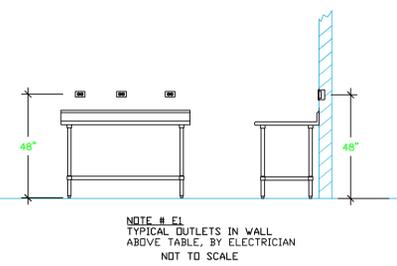


Main Kitchen



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 DISHWASHER TO EXHAUST FAN FOR DISHWASHER SO THAT THE FAN RUNS WHEN THE DISHWASHER 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 DDDR HEATER FOR WALK-IN FREEZER.

Equipment ELECTRICAL Service Requirements

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Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

uni-source SUPPLY
INTERNATIONAL INC.

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

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13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23
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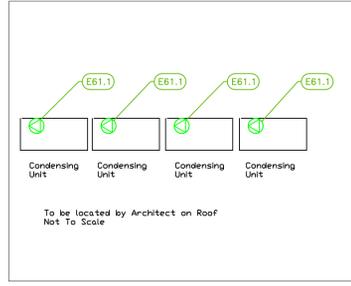
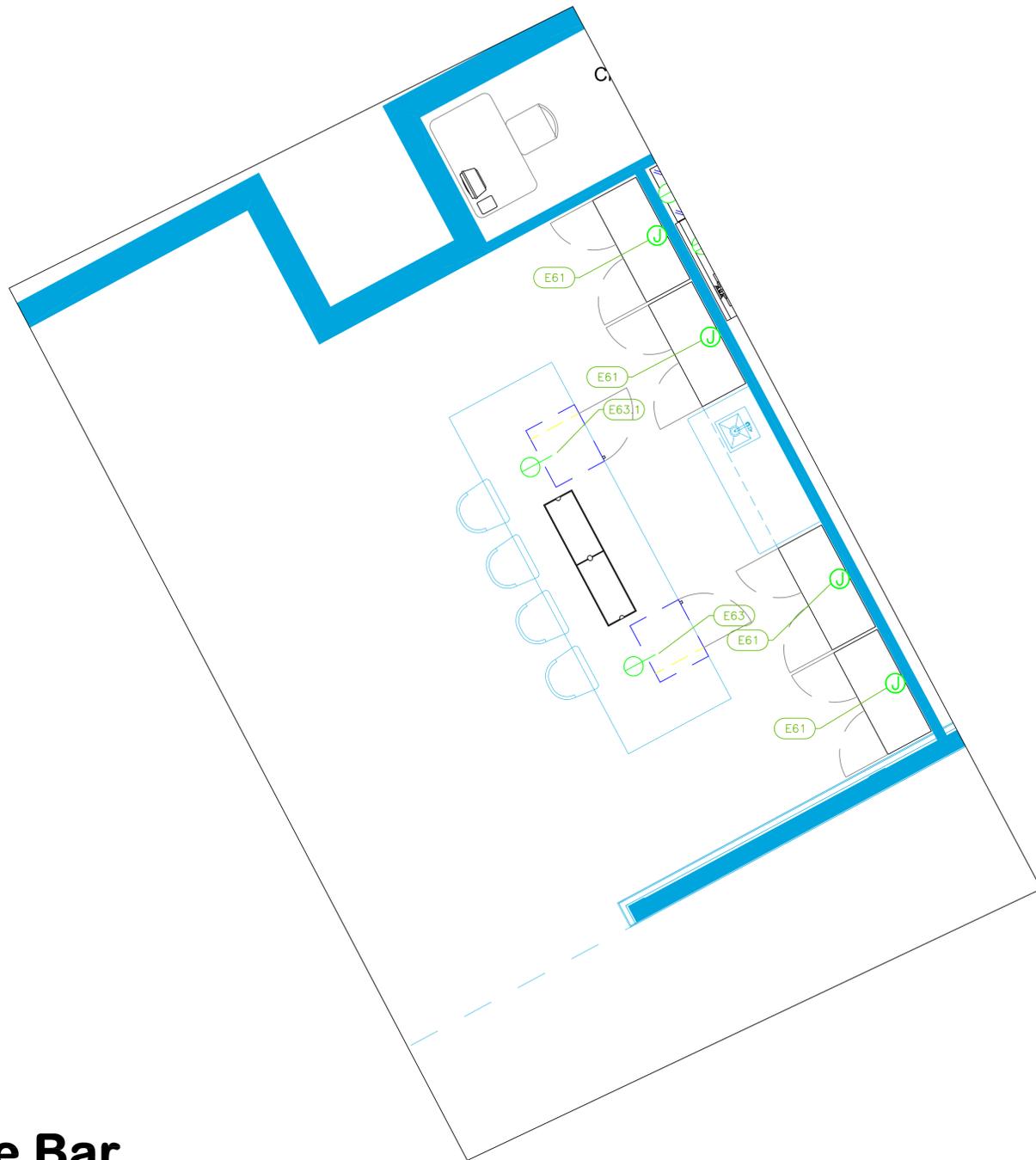
Date
Aug 10, 2023

Drawn By
Dayne Gauntlett

Scale
1/4" = 1'0"

Sheet
FS-3.1

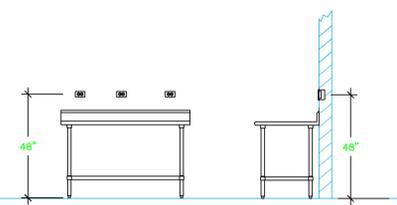
ELECTRICAL SCHEDULE											
ItemNo	Category	Voltage	Cycle	Phase	Amps	Hp	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
61	Refrigerated Upright Open Air Merchandiser	220	60	1	7.1			J-Box	12"	4	Power for both cabinet and #61.1
61.1	Remote Condenser Unit	220	60	1				J-Box	12"	4	Incoming power from #61 Cabinet
63	Back Bar Cabinet, Refrigerated	120	60	1	2.75	1/8	5-1SP	Simplex	18"	1	
63.1	Back Bar Cabinet, Refrigerated	120	60	1	2.75	1/8	5-1SP	Simplex	18"	1	



Wine Bar

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 # E1
TYPICAL OUTLETS IN WALL ABOVE TABLE, BY ELECTRICIAN NOT TO SCALE

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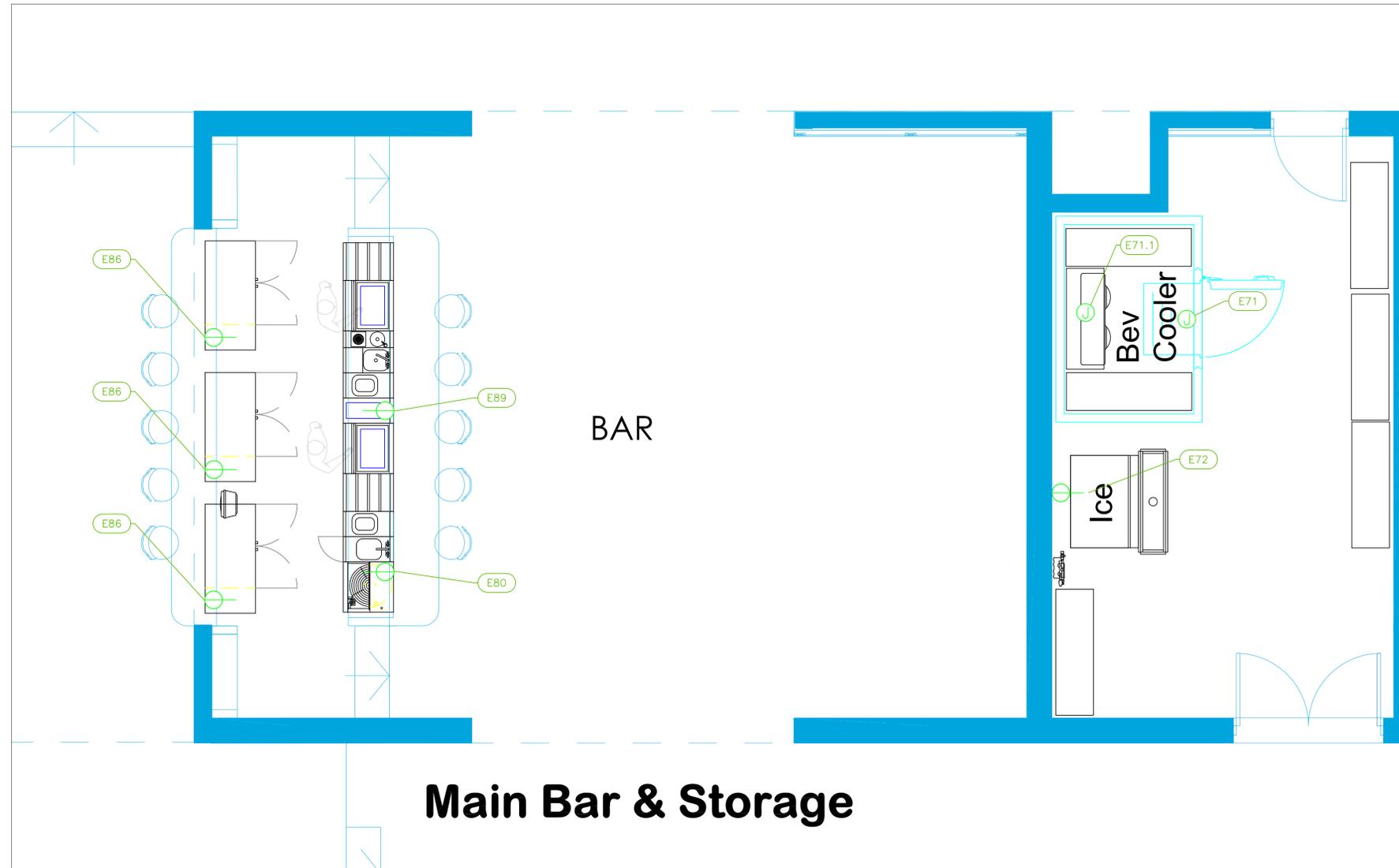
INTERNATIONAL INC.

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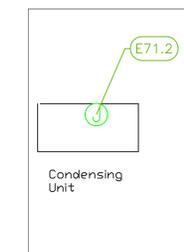
Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
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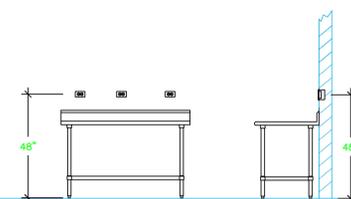
Main Bar & Storage

ELECTRICAL SCHEDULE											
ItemNo	Category	Voltage	Cycle	Phase	Amps	Hp	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
71	Walk-in Bev	115	60	1	15			J-box	ceiling	1	Elec. for lights in walk-in
71.1	Evaporator for Bev Cooler	115	60	1	1.8			J-box	ceiling	1	interconnect with Condenser 71.3
71.2	Remote Condenser Unit for Cooler	208	60	1	15	1/2		J-box	18"	1	Location by Architect
72	Ice Maker, Cube-Style	115	60	1	11.5			Simplex	48"	1	
80	Glasswasher, Undercounter / Underbar	120	60	1	3.5		5-15P	Simplex	6"	1	
86	Back Bar Cabinet, Refrigerated	120	60	1	3.5	1/6	5-15P	Simplex	18"	3	
89	Chest Freezer	115	60	1		1/5	5-15P	Simplex	18"	1	



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



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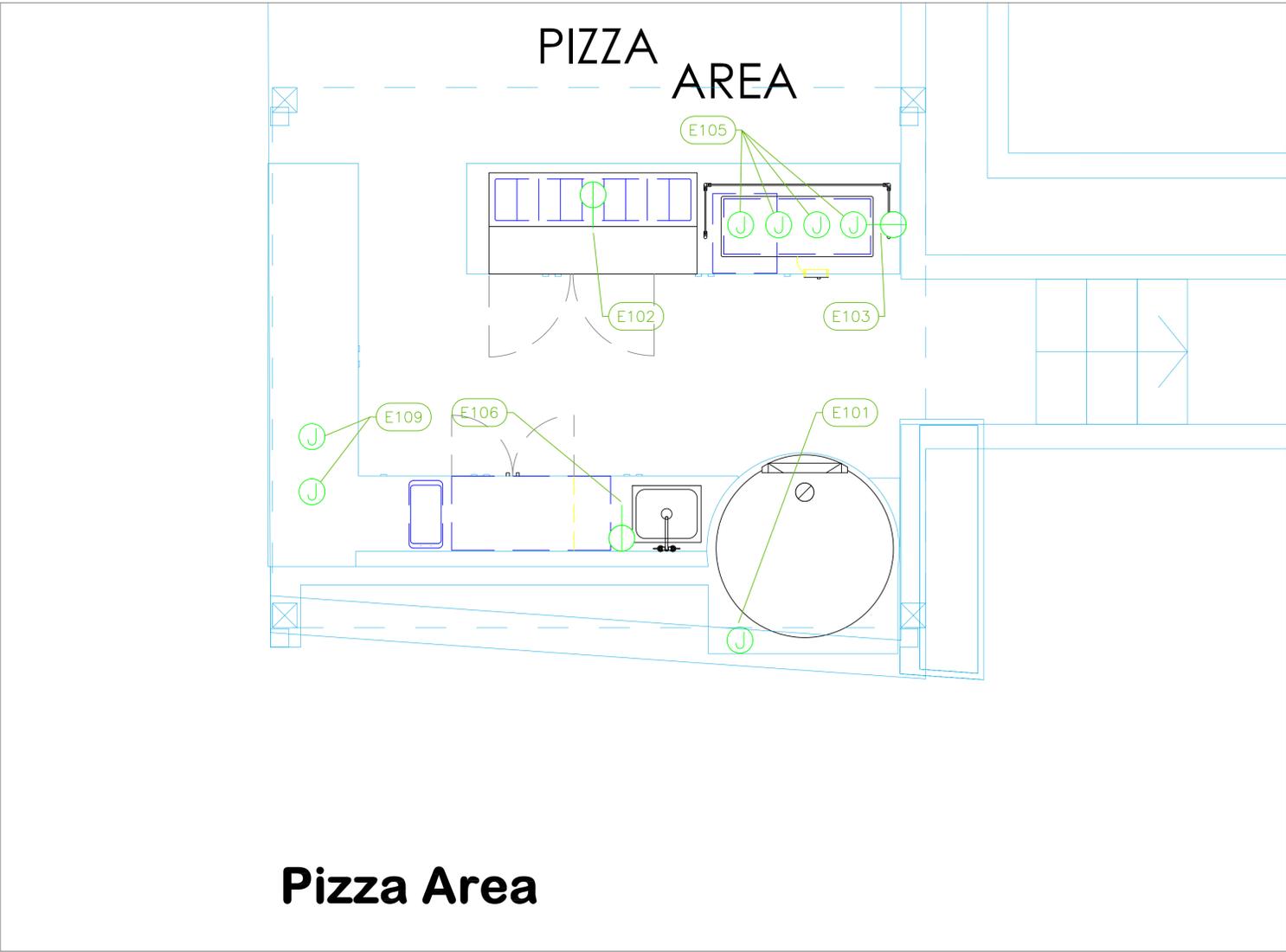
Dayne Gauntlett

Scale

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FS-3.3



Pizza Area

Windward Development
Southbank Clubhouse
Providenciales, T&C



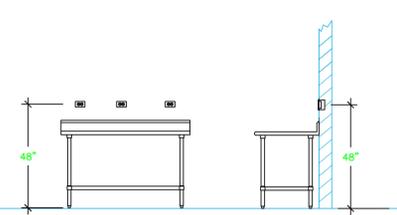
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ELECTRICAL SCHEDULE											
ItemNo	Category	Voltage	Cycle	Phase	Amps	Hp	NEMA	ConnectionType	Rough-In AFF	Quantity	Electrical Remarks
101	Gas Fired Oven	120	60	1	3.0			J-Box	18"	1	
102	Pizza Preparation Refrigerator	115	60	1	6	1/3	5-15P	Simplex	18"	1	
103	Heated Shelf Food Warmer	120	60	1	10.6		5-15P	Simplex	18"	1	
105	Decorative Lamp	120	60	1				J-Box	Ceiling	4	
106	Back Bar Cabinet, Refrigerated	120	60	1	3.5	1/6	5-15P	Simplex	18"	1	
109	Decorative Lamp	120	60	1				J-Box	Ceiling	2	

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- 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



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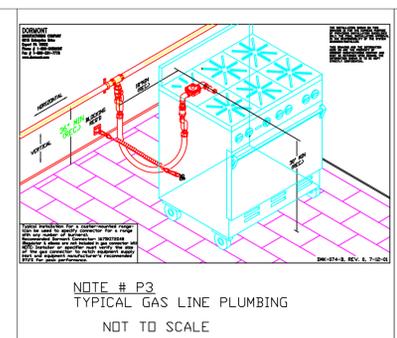
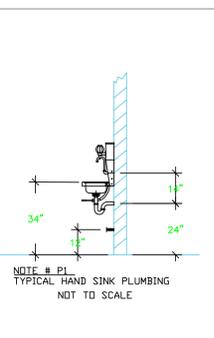
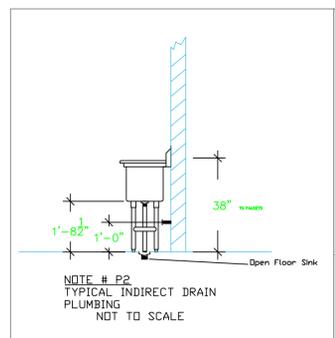
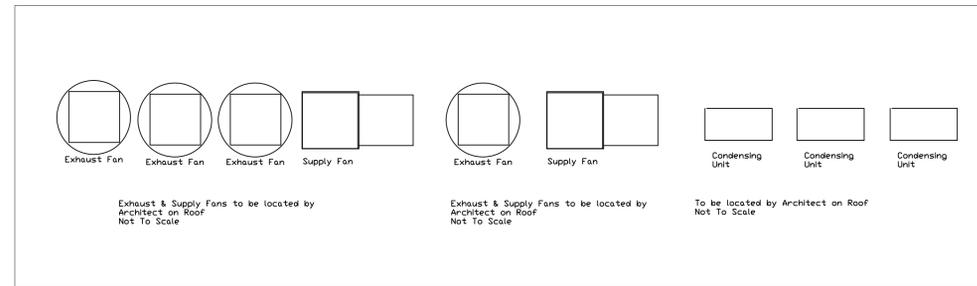
Scale
1/2" = 1'0"

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FS-3.4

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	Gas Floor Fryer							3/4"	110.0	2	See Note P3
3	Range, 36" Manual Griddle							3/4"	102.0	1	See Note P3
5	Range, 36", 6 Open Burners							3/4"	210.0	1	See Note P3
7	Salamander Broiler, Gas							3/4"	35.0	1	See Note P3
8	Pasta Cooker, Gas	3/4"		12"			1"	3/4"	160.37	1	
8.2	Chef's Table						1-1/2"			1	Waste to Floor Sink
9	Deck Mount Faucet	1/2"	1/2"	12"						2	
11	Range, Wok, Gas	1/2"		12"			2"	1-1/4"	97.0	1	See Note P3
12	Griddle, Gas, Countertop							3/4"	40.0	1	See Note P3
13	Gas Floor Fryer							3/4"	105.0	1	See Note P3
13.1	Garde Mange Table						1-1/2"			1	Waste to Floor Sink
20.1	Weld-in Sink						1-1/2"			1	Waste to Floor Sink
20.2	Deck Mount Faucet	1/2"	1/2"	12"						1	
21	Evaporator for Cooler						1"			1	condensate drain to FFD
21.2	Remote Condenser Unit for Cooler									1	interconnect refrig with Evap
21.3	Soiled Dishtable						1-1/2"			1	Waste to Floor Sink
22	Pre-Rinse Faucet Assembly	1/2"	1/2"	12"						1	
24	Dishwasher, Door Type, Ventless	3/4"		12"			1-1/2"			1	Waste to Floor Sink
24.1	Three (3) Compartment Sink						(3) 1-1/2"			1	Waste to Floor Sink
25	Wall / Splash Mount Faucet	1/2"	1/2"	12"						1	
25.1	Mop Sink Cabinet				2"	Floor				1	
31	Service Faucet	1/2"	1/2"	36"						1	
43	Beverage Counter	1/2"	1/2"	12"			1-1/2"			1	Waste to Floor Sink
43.1	Work Table, L-Shaped						1-1/2"			1	Waste to Floor Sink
51.1	Deck Mount Faucet	1/2"	1/2"	12"						1	
51.2	Evaporator for Cooler						1"			1	condensate drain to FFD
51.3	Evaporator for Freezer						1"			1	condensate drain to FFD
51.4	Remote Condenser Unit for Cooler									1	interconnect refrig with Evap
51.5	Remote Condenser Unit for Freezer									1	interconnect refrig with Evap



Main Kitchen



- 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

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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INTERNATIONAL INC.

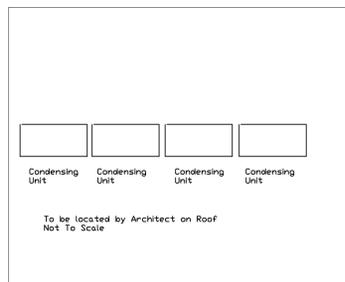
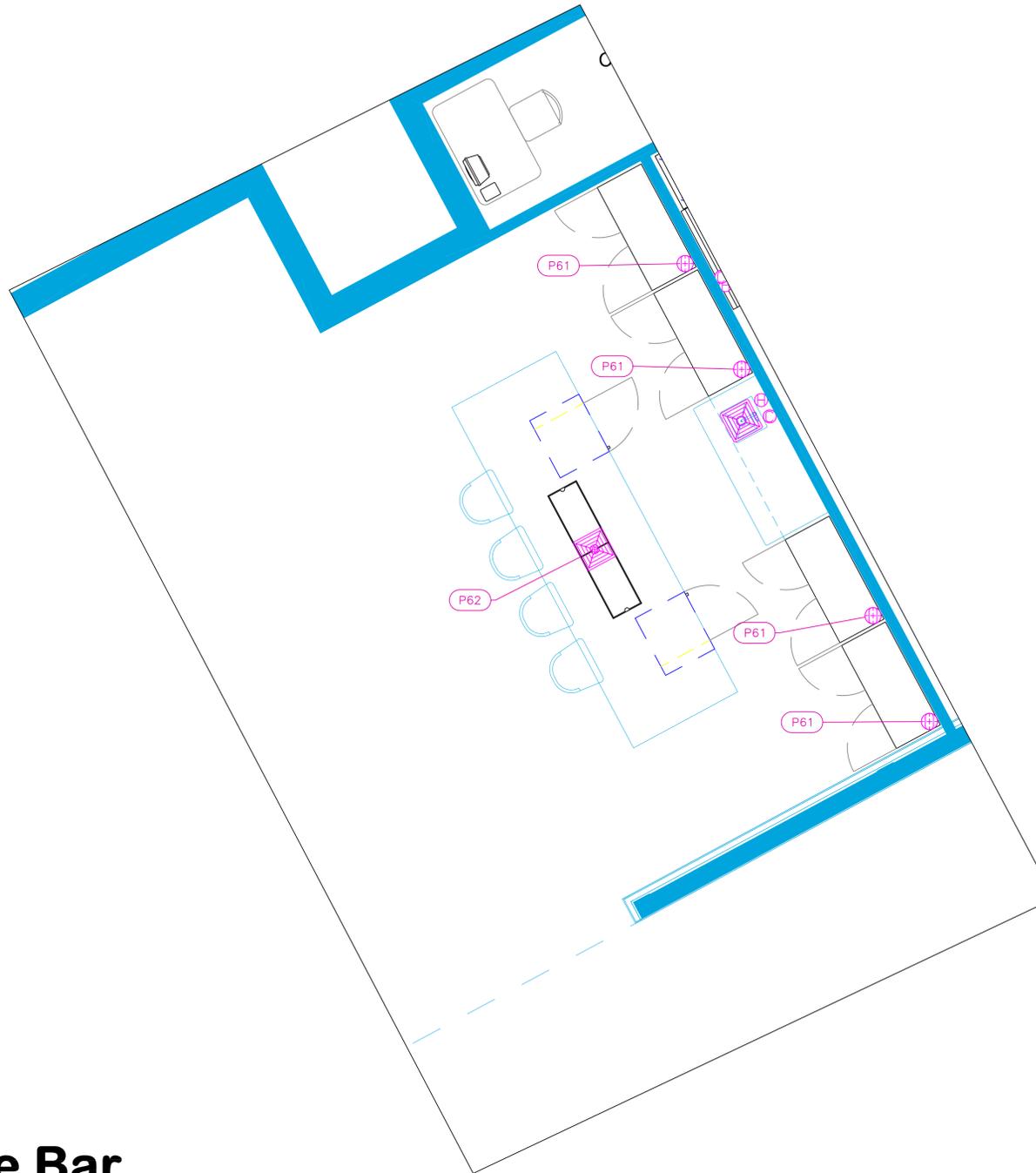
2055 W 73rd Street, Miami, FL 33016
Ph:(305)826-8696 Fax:(305)826-9131

10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
11	Adjusted Bars, Pizza Back Bar Refrigerator.	5-2-23
12	New Background, no equipment changes.	7-21-23
13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23
No.	Revision/Issue	Date

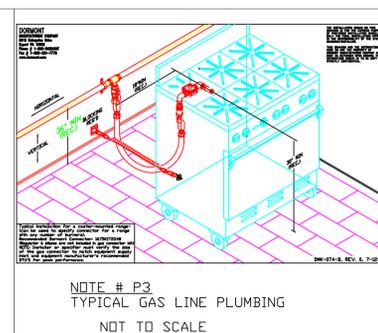
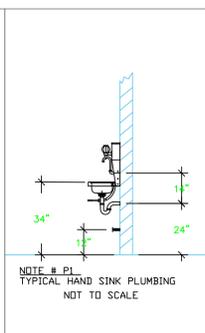
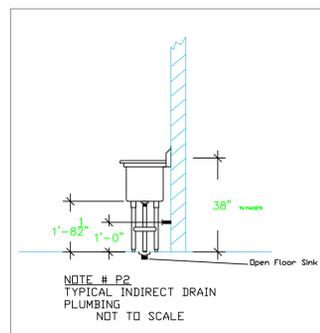
Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
1/4" = 1'0"

Sheet
FS-4.1

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 METU	QTY	PLUMBING REMARKS
61	Refrigerated Upright Open Air Merchandiser						1"			4	condensate drain to FFD
62	Drop-In Ice Bin						1"			1	



Wine Bar



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

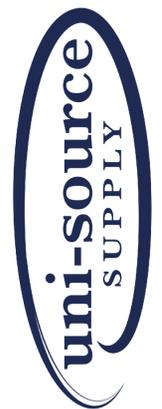
NOTE # P7
ALL WASTE LINES AND
CONDENSATE LINES TO BE EXTEND
FROM EQUIPMENT TO FLOOR
DRAINS BY PLUMBING CONTRACTOR.

Equipment PLUMBING Service Requirements

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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WINDWARD

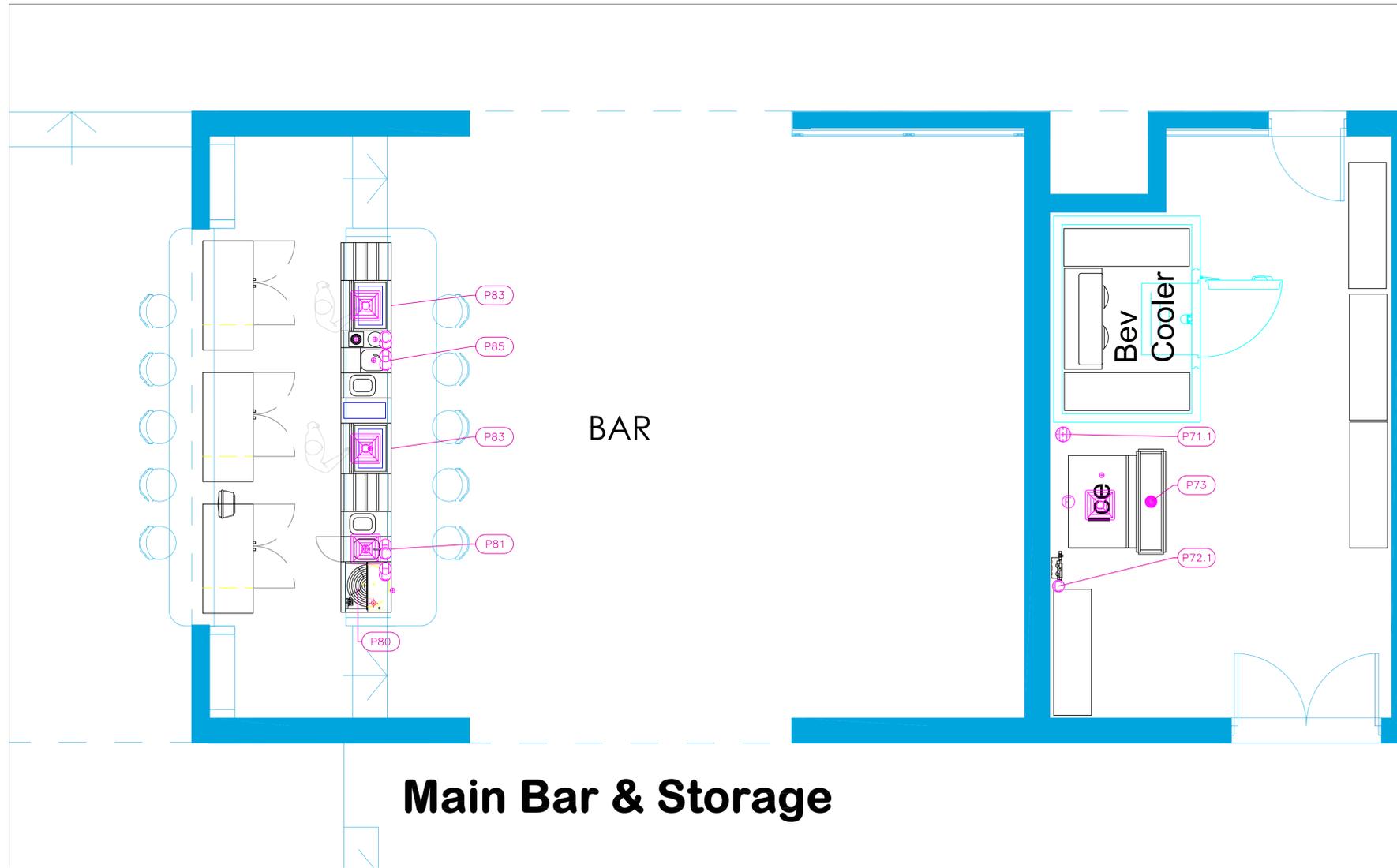


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Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
3/8" = 1'0"

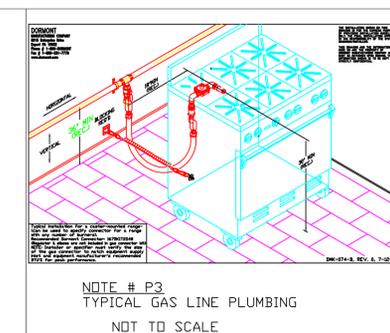
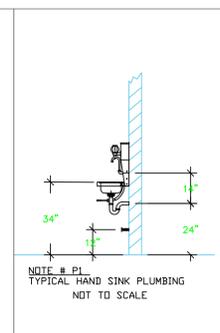
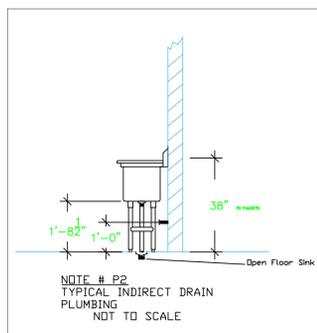
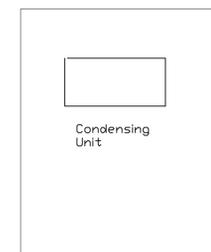
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FS-4.2



Main Bar & Storage

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
71.1	Evaporator for Bev Cooler						1"			1	condensate drain to FFD
71.2	Remote Condenser Unit for Cooler									1	interconnect refrig with Evap
72	Ice Maker, Cube-Style	1/2"		n/a			3/4"			1	Water from Filter
	Ice Bin for Ice Machines						3/4"			1	Waste to Floor Sink
72.1	Water Filtration System, for Ice Machines	3/4"		48"						1	Water to Ice Machine
73	Floor Trough				4"	Floor				1	
80	Glasswasher, Undercounter / Underbar	1/2"	1/2"	3"			1-1/2"			1	150°F maximum temperature & 130°F minimum temperature
81	Hand Sink	1/2"	1/2"	12"			1"			1	
83	Ice Bin						1/2"			2	
85	Underbar Sink Units	1/2"	1/2"	12"			1-1/2"			1	4" faucet, Sink
		1/2"		12"			1-1/2"			1	Rinser, Dipperwell
		1/2"		12"			1-1/2"			1	Dipperwell



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.

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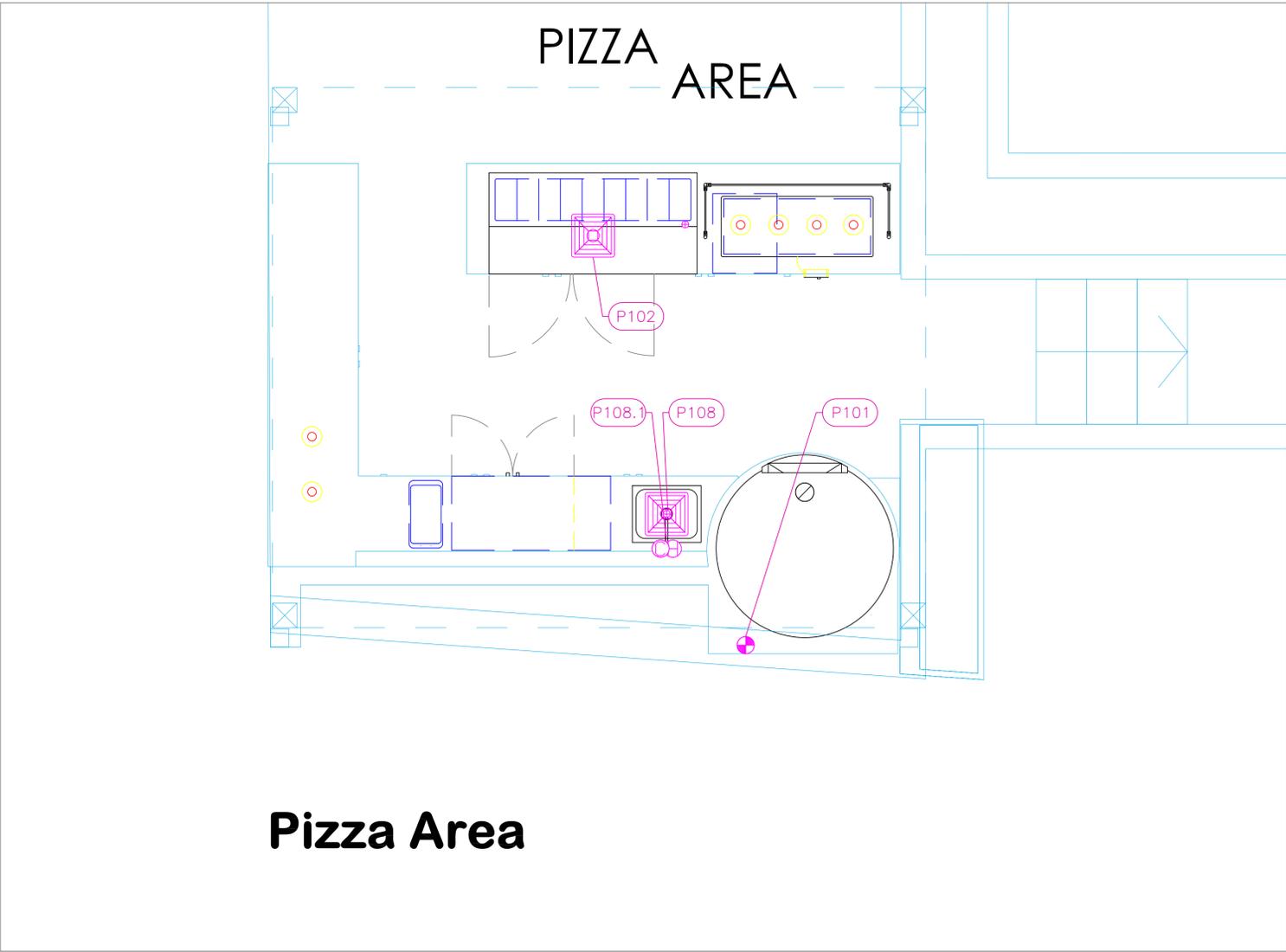
INTERNATIONAL INC.

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

No.	Revision/Issue	Date
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12	New Background, no equipment changes.	7-21-23
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Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
3/8" = 1'0"

Sheet
FS-4.3



Pizza Area

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
101	Gas Fired Oven							3/4"	130.0	1	See Note P3
108	Undermount Sink						1-1/2"			1	Waste to Floor Sink
108.1	Deck Mount Faucet	1/2"	1/2"	12"						1	

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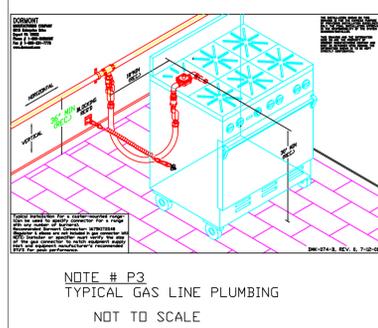
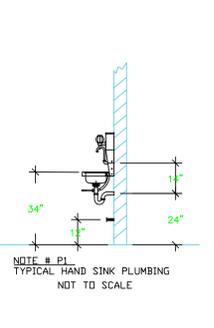
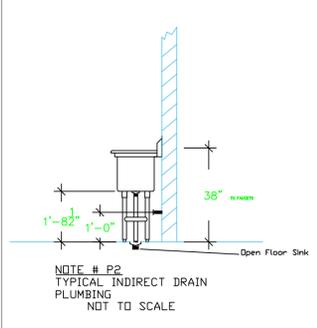
WINDWARD

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Date
Aug 10, 2023
 Drawn By
Dayne Gauntlett
 Scale
1/2" = 1'0"

Sheet
FS-4.4



- LEGEND -- PLUMBING CONNECTIONS**
- ○ HW--HOT WATER, OR CW--COLD WATER
 - GAS
 - WASTE, DIRECT--CONNECTED
 - WASTE, INDIRECT to Floor Sink, or Floor Dr
 - FLOOR DRAIN Josam 30000-E3
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 - FILTERED WATER, at machine.

NOTE # P4.
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HOOD INFORMATION - JOB#5899088

HOOD NO	TAG	MODEL	MANUFACTURER	LENGTH	MAX COOKING TEMP	TYPE	APPLIANCE DUTY	DESIGN CFM/FT	TOTAL EXH CFM	EXHAUST PLENUM RISER(S)				TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG			
										WIDTH	LENG	HEIGHT	DIA				CFM	VEL	SP
1	1	6024	ADVANCED HOOD	7' 1.5"	600 DEG	1	HEAVY	255	1817	10"	17"	4"	1817	1539	-0.683"	1454	430 SS 100%	LEFT	ALONE
2	1	6024	ADVANCED HOOD	7' 1.5"	600 DEG	1	HEAVY	255	1817	10"	17"	4"	1817	1539	-0.683"	1454	430 SS 100%	MIDDLE	ALONE
3	1	6024	ADVANCED HOOD	9' 6"	600 DEG	1	HEAVY	350	3325	10"	31"	4"	3325	1545	-1.115"	2328	430 SS 100%	RIGHT	ALONE
4	1B	6024	ADVANCED HOOD	4' 6"	600 DEG	1	HEAVY	235	1058	10"	10"	4"	1058	1524	-0.632"	846	430 SS WHERE EXPOSED	ALONE	ALONE

HOOD INFORMATION

HOOD NO	TAG	TYPE	FILTER(S)		EFFICIENCY @ 7 MICRONS	QTY	LIGHT(S)		WIRE GUARD	LOCATION	SIZE	UTILITY CABINET(S)		ELECTRICAL	SWITCHES	FIRE SYSTEM	HOOD SYSTEM HANGING PIPING WEIGHT
			QTY	HEIGHT			LENGTH	TYPE				SIZE	MODEL #				
1	1	CAPTRATE SOLID FILTER	5	20"	16"	85% SEE FILTER SPEC	2	RECESSED ROUND	NO	LEFT	12"x60"x24"	CORE PROTECTION	0	SC-331110MA	1 LIGHT 1 FAN	YES	710 LBS
2	1	CAPTRATE SOLID FILTER	5	20"	16"	85% SEE FILTER SPEC	2	RECESSED ROUND	NO							YES	467 LBS
3	1	CAPTRATE SOLID FILTER	7	20"	16"	85% SEE FILTER SPEC	3	RECESSED ROUND	NO							YES	619 LBS
4	1B	CAPTRATE SOLID FILTER	3	20"	16"	85% SEE FILTER SPEC	2	RECESSED ROUND	NO	LEFT	12"x54"x24"	TANK FS	4.0	SC-111110MA	1 LIGHT 1 FAN	YES	519 LBS

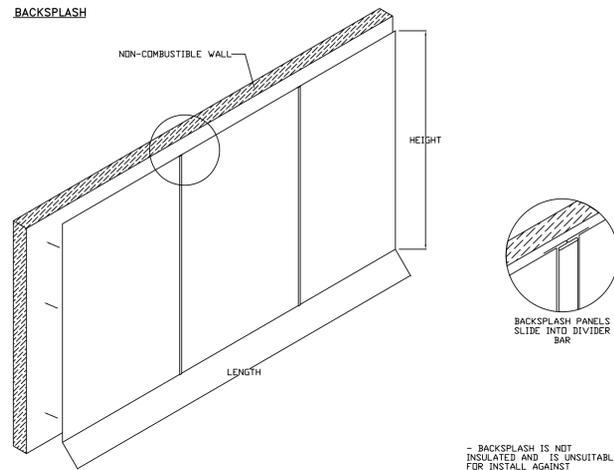
HOOD OPTIONS

HOOD NO	TAG	OPTION
1	1	FIELD WRAPPER 18.00" HIGH FRONT, LEFT. BACKSPLASH 80.00" HIGH X 297.00" LONG 430 SS VERTICAL. RISER SENSOR INSTALL 6IN PLEN. VC-CORE PROTECTION.
2	1	FIELD WRAPPER 18.00" HIGH FRONT. RISER SENSOR INSTALL 6IN PLEN. VC-CORE PROTECTION.
3	1	FIELD WRAPPER 18.00" HIGH FRONT, RIGHT. RISER SENSOR INSTALL 6IN PLEN. VC-CORE PROTECTION.
4	1B	FIELD WRAPPER 18.00" HIGH FRONT, LEFT, RIGHT. BACKSPLASH 80.00" HIGH X 66.00" LONG 430 SS VERTICAL. RISER SENSOR INSTALL 6IN PLEN.

PERFORATED SUPPLY PLENUM(S)

HOOD NO	TAG	POS	LENGTH	WIDTH	HEIGHT	TYPE	RISER(S)			
							WIDTH	LENG	DIA	CFM
1	1	Front	97.5'	18'	6'	MUA	12"	28"	727	0.199"
2	1	Front	85.5'	18'	6'	MUA	12"	28"	727	0.199"
3	1	Front	114'	18'	6'	MUA	12"	28"	776	0.225"
4	1B	Front	66'	14'	6'	MUA	10"	20"	423	0.121"

BACKSPLASH



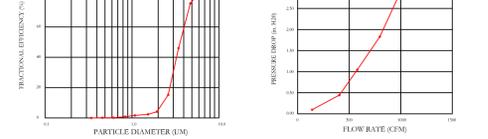
SPECIFICATION: CAPTRATE GREASE-STOP SOLID FILTER

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 8-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. MANUFACTURER APPROVED FOR USE IN SOLID FUEL APPLICATIONS AS A SPARK ARRESTER.



CAPTRATE FILTERS ARE BUILT IN COMPLIANCE WITH:
NFPA 96.
NSF STANDARD #2.
UL STANDARD #164.
INT. MECH CODE (IMC).
ULC-S649.



PATENT NUMBERS

AC-PSP (UNITED STATES) - US PATENT 7963830 BR.
AC-PSP WALL (CANADA) - CA PATENT 2883009.
AC-PSP ISLAND (CANADA) - CA PATENT 2520330.

REVISIONS	DESCRIPTION	DATE

ADVANCED HOOD SYSTEMS
Advanced Hood Systems, LLC
1.0 PHONE: FAX: 754.272.7272 Email: info@advancedhoodsystems.com

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Southbank Clubhouse
Providenciales, T&C

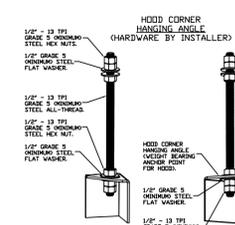
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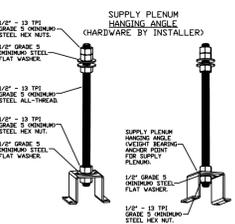
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No.	Revision/Issue	Date

Date
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Drawn By
Dayne Gauntlett
Scale
NTS

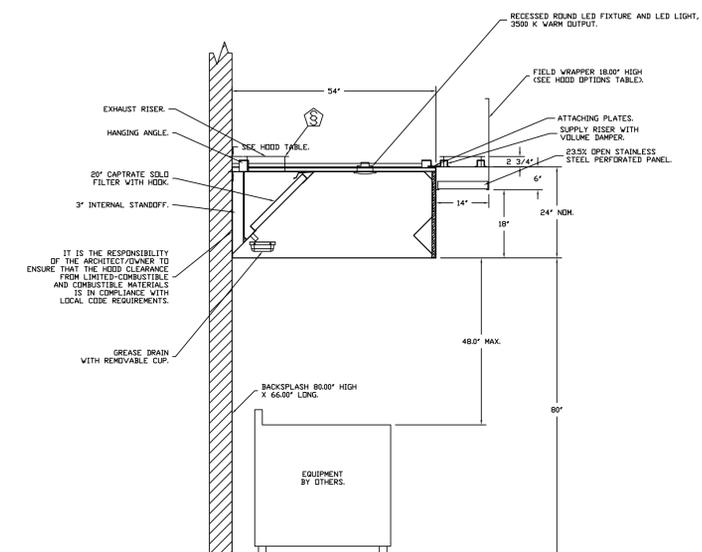
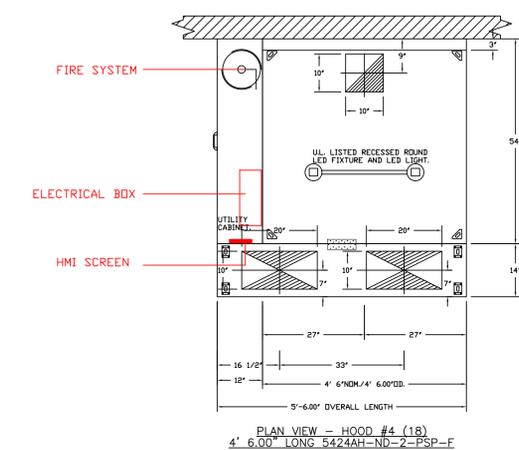
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FS-6.1



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.

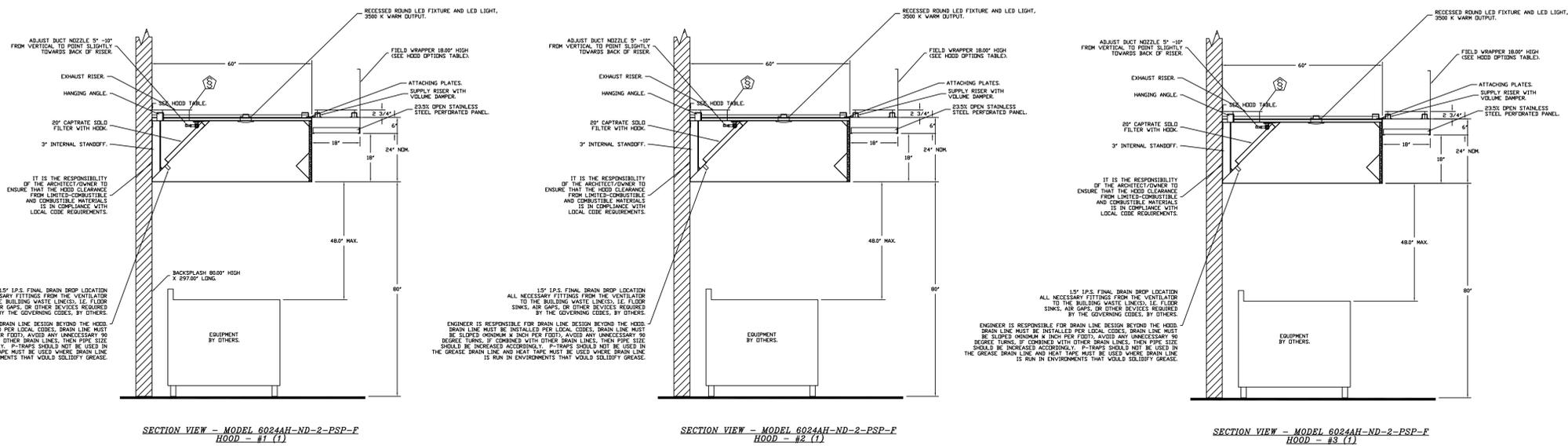
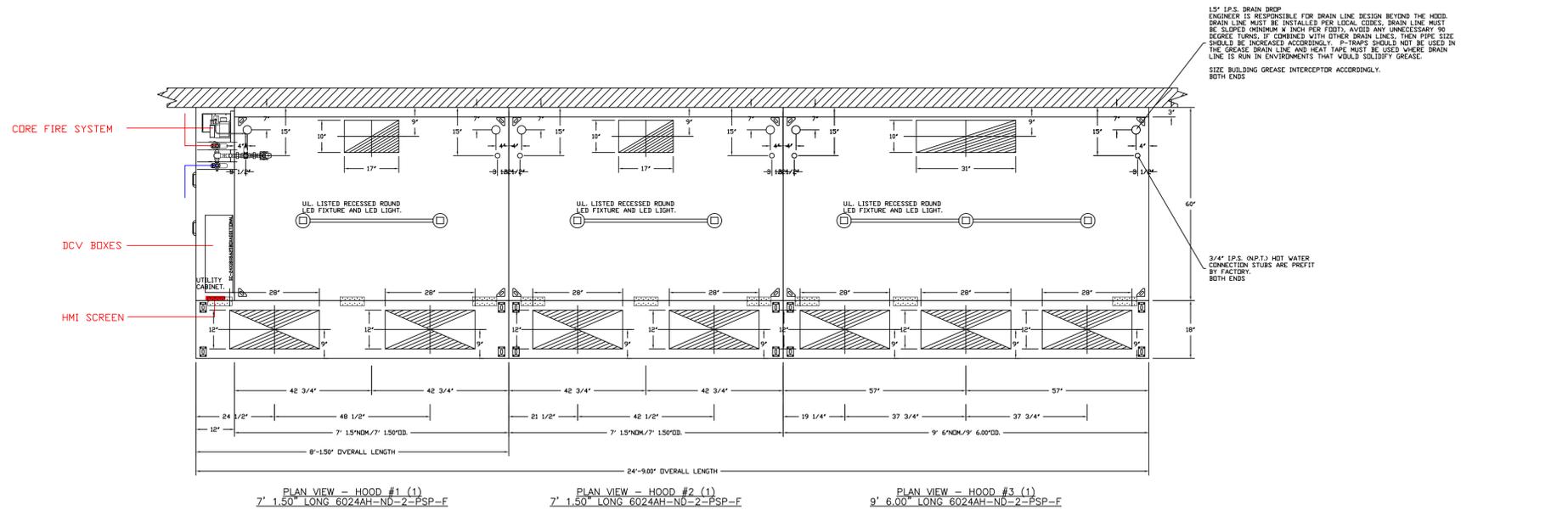


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SECTION VIEW - MODEL 5424AH-ND-2-PSP-F HOOD - #4 (1B)

WINDWARD SOUTHBANK CLUBHOUSE
Hialeah, FL,
DATE: 8/4/2023
DWG.#: 5899088
DRAWN BY: SAC-140
SCALE: 3/4" = 1'-0"
MASTER DRAWING
SHEET NO. 1



NO.	DESCRIPTION	DATE

ADVANCED HOOD SYSTEMS
Advanced Hood Systems, LLC
P.O. PHONE FAX: 3052272974 EMAIL: info@advancedhoodsystems.com

WINDWARD SOUTHBANK CLUBHOUSE
HiaLeah, FL,
DATE: 8/4/2023
DWG.#: 5899088
DRAWN BY: SAC-140
SCALE: 3/4" = 1'-0"
MASTER DRAWING
SHEET NO. 2

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13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23

Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
NTS

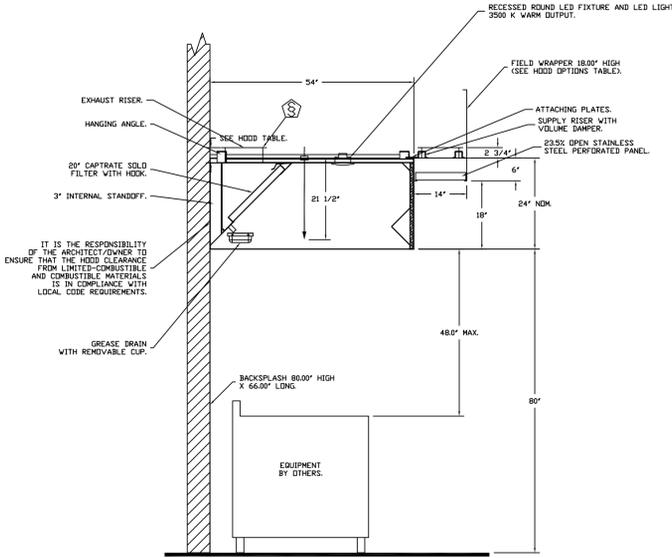
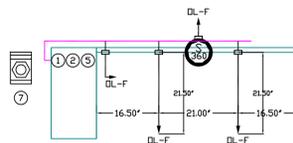
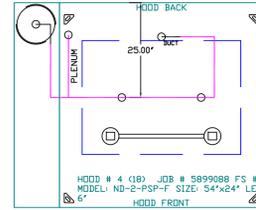
Sheet
FS-6.2

FIRE SYSTEM INFORMATION - JOB#5899088

FIRE SYSTEM NO.	TAG	TYPE	SIZE	FLOW POINTS	INSTALLATION	
					SYSTEM	LOCATION ON HOOD
1		CORE PROTECTION	0	0	FIRE CABINET LEFT	LEFT, HOOD 1
2		TANK FS	4.0	18	FIRE CABINET LEFT	LEFT, HOOD 4

FIRE SYSTEM PARTS LIST KEY

FIRE SYSTEM NO.	TAG	KEY NUMBER - PART DESCRIPTION	QTY BY FACTORY	QTY BY DIST
1		34 - 34 - A0019852 24VDC DR 180VAC SINGLE ACTION MANUAL ACTUATION DEVICE (PUSH/PULL STATION) WITH PROTECTIVE COVER, ONE (1) NORMALLY OPEN CONTACT.	1	0
		0 - 0 - SLPCDN-30FT SUPERVISED LOOP CONNECTION KIT. CONTAINS THE PARTS NEEDED TO CONNECT THE SUPERVISED LOOP BETWEEN HOODS WITH UP TO 29' GAP. KIT CONTAINS 32 FEET OF BLACK MG WIRE, 32 FEET OF TAN MG WIRE, 50 FEET OF FLEXIBLE CONDUIT, AND TWO 7/8" CONNECTORS.	1	0
		0 - 0 - SLPCDN-30FT SUPERVISED LOOP CONNECTION KIT. CONTAINS THE PARTS NEEDED TO CONNECT THE SUPERVISED LOOP BETWEEN END TO END HOODS WITH LESS THAN A 2' GAP. KIT CONTAINS 5 FEET OF BLACK MG WIRE, 5 FEET OF TAN MG WIRE, 3 FEET OF FLEXIBLE CONDUIT, AND TWO 7/8" CONNECTORS.	3	0
		0 - 0 - A0029078 JUNCTION BOX FOR CORE PROTECTION MANUAL PULL STATION 1.5" DEEP BACK BOX, BLUE.	1	0
		0 - 0 - 12-F28021-32144-01-360 DUCT FIRE THERMOSTAT WITH 12 FOOT WIRE LEADS. NO. CLOSE ON TEMP RISE AT 360°F.	3	0
		0 - 0 - TANK FIRE SUPPRESSION POST-DISCHARGE PROCEDURE UTILITY CABINET LABEL SHEET.	1	0
		0 - 0 - TANK FIRE SUPPRESSION MAINTENANCE GUIDE UTILITY CABINET LABEL SHEET.	1	0
		0 - 0 - 12-F28021-32144-01-360 DUCT FIRE THERMOSTAT WITH 12 FOOT WIRE LEADS. NO. CLOSE ON TEMP RISE AT 360°F.	1	0
		0 - 0 - 4429K153 1/2" MALE NPT TO 1/2" FEMALE NPT ELBOW, BRASS.	1	0
		0 - 0 - 4429K422 1/2" X 1/4" BRASS REDUCING BUSHING.	1	0
2		0 - 0 - 79525 1/2" 90 PRO-PRESS ELBOW WITH 1/2"NPT FEMALE CONNECTION, VIEGA.	1	0
		0 - 0 - 79580 1/2" X 1/2" PRO-PRESS TEE X 1/2"NPT FEMALE CONNECTION, VIEGA.	1	0
		0 - 0 - 87-30001-001 TANK - PRESSURIZED TANK USED FOR TANK FIRE SUPPRESSION.	1	0
		0 - 0 - 87-30003-001 PRIMARY ACTUATOR KIT (PAK) - ACTUATOR AND RELEASE SOLENOID ASSEMBLY, ONE NEEDED PER FIRE SYSTEM, SUPERVISED, TANK FIRE SUPPRESSION.	1	0
		0 - 0 - 87-300152-001 HARDWARE, SVA BOLTS, TANK FIRE SUPPRESSION.	4	0
		0 - 0 - 98694115 HARDWARE, DATANKLOCK LOCKING BRACKET SQUARE NUTS 5/16" ZINC, TANK FIRE SUPPRESSION.	2	0
		0 - 0 - A0034332 JUNCTION BOX FOR MANUAL PULL STATION 1.5" DEEP BACK BOX, RED COLOR.	1	0
		0 - 0 - A31484 1/4" NPT SCHRADER VALVE AND CAP, JB INDUSTRIES, 1/4" FLARE X 1/4" NPT HALF UNION USED ON TANK SERVICE PORT.	1	0
		0 - 0 - DATANKLOCK DISCHARGE ADAPTER TANK LOCKING PLATE FOR FIRE SYSTEM TANK INSTALLATION IN UTILITY CABINETS, TANK FIRE SUPPRESSION.	1	0
		0 - 0 - TANK STRAP TANK STRAP - USED FOR TANK FIRE SUPPRESSION.	3	0
		0 - 0 - TANKBRACKET TANK BRACKET FOR FIRE SYSTEM TANK INSTALLATION IN UTILITY CABINETS, TANK FIRE SUPPRESSION.	1	0
		0 - 0 - VK-283952-000 DISCHARGE ADAPTER, TANK FIRE SUPPRESSION.	1	0
		34 - 34 - A0034331 24VDC SINGLE ACTION MANUAL ACTUATION DEVICE (PUSH/PULL STATION) WITH PROTECTIVE COVER, ONE (1) NORMALLY OPEN CONTACT, RED COLOR.	1	0



SECTION VIEW - MODEL 5424AH-ND-2-PSP-F
HOOD - #4

- NOTES**
- FIELD PIPE DROPS AS SHOWN
 - PIPING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS.
 - FIELD INSTALLED DROP; FACTORY WILL PROVIDE QTY 2' 60IN LONG PIECES OF CHROME PLATED PIPING SHIPPED LOOSE TO BE FIELD-INSTALLED.
 - SHIP LOOSE DROP; FACTORY WILL PROVIDE THE EXACT CHROME PIPE LENGTH NEEDED SHIPPED LOOSE TO BE FIELD-INSTALLED.
 - RELOCATE NOZZLES IF FLDW PATTERN IS BLOCKED BY SHELVEING, SALAMANDERS, ETC.
 - OVERLAPPING COVERAGE SHALL NOT BE USED ON ANY APPLIANCE WITH AN OBSTRUCTION.
 - IF APPLICABLE, EXTENDED PRE-PIPED DROPS ARE SHIPPED LOOSE.
 - FACTORY PIPING EXTENDS A MAXIMUM OF 6' ABOVE THE TOP OF THE HOOD.
 - APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.
 - THIS FIRE SYSTEM COMPLIES WITH UL 300 REQUIREMENTS.

DL-F NOZZLE PART NUMBER REPLACES 3070-3/8H-10-SS
JOB #: 5899088
JOB NAME: WINDWARD SOUTHBANK CLUBHOUSE.

SYSTEM SIZE: TANK-SP-1 TOTAL FP REQUIRED: 18.
HOOD # 4 4' 6.00" LONG x 54" WIDE x 24" HIGH.
RISER # 1 SIZE: 10" x 10".
HOOD # 4 METAL BLOW-OFF CAPS INCLUDED.

- HEAVY-DUTY APPLIANCES (RATED 600°F) WILL REQUIRE AN ADDITIONAL DOWNSTREAM FIRESTAT IN THE EVENT THAT THE DUCTWORK CONTAINS ANY HORIZONTAL RUNS OVER 25 FT IN LENGTH.
- MEDIUM TO LIGHT-DUTY APPLIANCES (RATED 450°F) WILL NOT REQUIRE ANY ADDITIONAL DOWNSTREAM DETECTION.

LEGEND - FIRE CABINET TANK SYSTEM

- 1 4 GALLON TANK.
- 2 PRIMARY ACTUATOR RELEASE.
- 3 SECONDARY ACTUATOR RELEASE.
- 4 PRESSURE SUPERVISION SWITCH.
- 5 PRIMARY HOSE ASSEMBLY.
- 6 SECONDARY HOSE ASSEMBLY.
- 7 REMOTE MANUAL ACTUATION DEVICE.

REVISIONS	
DESCRIPTION	DATE

ADVANCEEE
HOOD SYSTEMS
Advanced Hood Systems, LLC
P.O. PHONE: FAX: 813225974 EMAIL: info@advancedhoodsystems.com

WINDWARD SOUTHBANK CLUBHOUSE
Hialeah, FL,
DATE: 8/4/2023
DWG.#: 5899088
DRAWN BY: SAC-140
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 3

Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

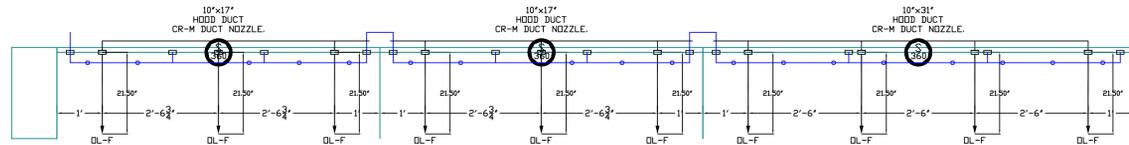
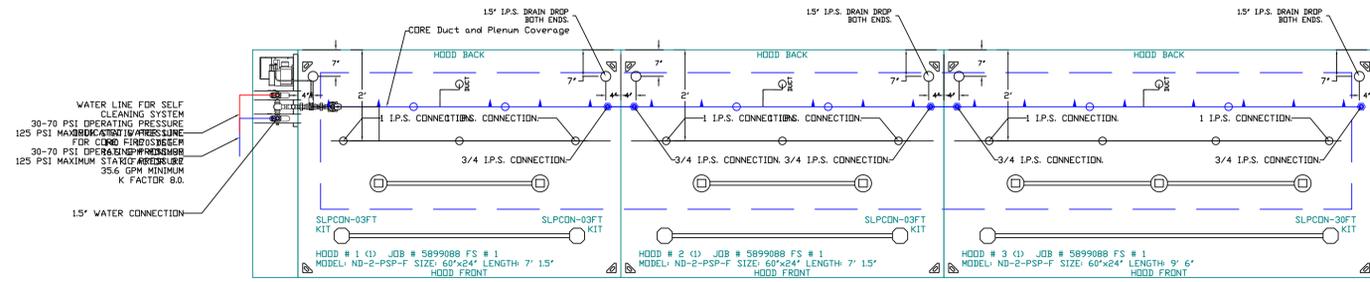
uni-source
SUPPLY
INTERNATIONAL INC.

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

10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
11	Adjusted Bars, Pizza Back Bar Refrigerator	6-2-23
12	New Background, no equipment changes.	7-21-23
13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23
No.	Revision/Issue	Date

Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
NTS

Sheet
FS-6.3



CORE APPLIANCE PIPING WATER FLOW SUMMARY			
PIPE DIAMETER	MINIMUM FLOW RATE (GPM)	PRESSURE DROP (PSI)	SDP
HOOD/DUCT RUN INTERNAL PIPING	0.75	16.6	30

SELF-CLEANING WATER FLOW SUMMARY			
PIPE DIAMETER	MINIMUM FLOW RATE (GPM)	PRESSURE DROP (PSI)	SDP
HOOD/DUCT RUN INTERNAL PIPING	0.75	16.6	30

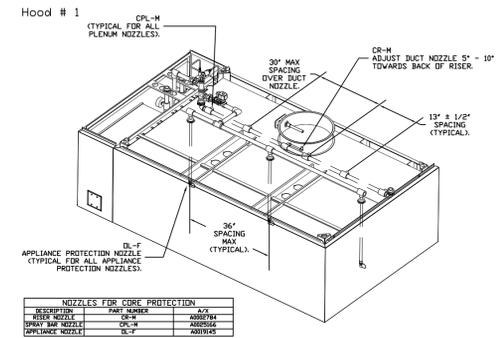
TOTAL SYSTEM INLET REQUIREMENTS			
	MINIMUM FLOW RATE (GPM)	MINIMUM PRESSURE (PSI)	SDP
TOTAL CORE INLET REQUIREMENTS	0.75	16.6	30
TOTAL SELF-CLEANING INLET REQUIREMENTS	0.75	16.6	30

- OPERATING PRESSURE RANGE AT CORE PANEL GAUGE IS 30 TO 70 PSI. MAXIMUM STATIC PRESSURE IS 125 PSI.
- OPERATING PRESSURE RANGE AT Self-Cleaning PANEL GAUGE IS 30 TO 70 PSI. MAXIMUM STATIC PRESSURE IS 125 PSI.
- HOT WATER TEMPERATURE RANGE FOR SELF-CLEANING 140-170°F.

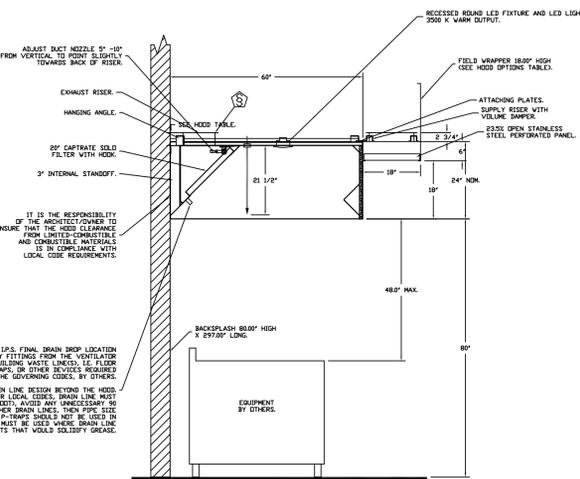
- NOTES
- FIELD PIPE DROPS AS SHOWN
 - ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS.
 - FIELD INSTALLED DROP FACTORY WILL PROVIDE QTY 2 60IN LONG PIECES OF CHROME PLATED PIPING SHIPPED LOOSE TO BE FIELD-INSTALLED.
 - SHIP LOOSE DROP FACTORY WILL PROVIDE THE EXACT CHROME PIPE LENGTH NEEDED SHIPPED LOOSE TO BE FIELD-INSTALLED.
 - RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVEING, SALAMANDERS, ETC.
 - FACTORY PIPING EXTENDS A MAXIMUM OF 6' ABOVE THE TOP OF THE HOOD.
 - APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.
 - THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS.
 - CORE / SELF-CLEANING (UNITED STATES) - US PATENT 7963282 B2.
 - CORE / SELF-CLEANING (EUROPE) - EP PATENT 2274069 A1.
 - CORE SUPERVISION - US PATENT 8378834 B1.
 - CORE ELECTRICAL - US PATENT 8610601 B2.

- DL-F NOZZLE PART NUMBER REPLACES 3070-3/8H-10-SS
 - CR-M NOZZLE PART NUMBER REPLACES 1/4TT+TP1530+CP1325
 - CR-L NOZZLE PART NUMBER REPLACES 1/4TT+TG-4.3W
 - WK-F NOZZLE PART NUMBER REPLACES 3070-3/8H-00120-SS
- JOB #: 5899088
JOB NAME: WINDWARD SOUTH BANK CLUBHOUSE.
- SYSTEM SIZE: CORE
HOOD # 1 7' 1.50' LONG x 60' WIDE x 24' HIGH.
RISER # 1 SIZE: 10' x 17'.
HOOD # 1 METAL BLOW-OFF CAPS INCLUDED.
HOOD # 2 7' 1.50' LONG x 60' WIDE x 24' HIGH.
RISER # 1 SIZE: 10' x 17'.
HOOD # 2 METAL BLOW-OFF CAPS INCLUDED.
HOOD # 3 9' 6.00' LONG x 60' WIDE x 24' HIGH.
RISER # 1 SIZE: 10' x 31'.
HOOD # 3 METAL BLOW-OFF CAPS INCLUDED.

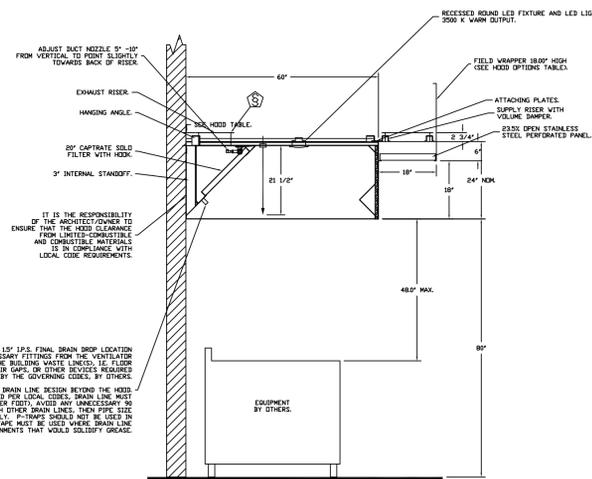
- SOLID-FUEL APPLIANCES (EXTRA HEAVY-DUTY RATED 700°F) REQUIRE AN ADDITIONAL FIRESTAT AT END OF THE EXHAUST DUCT NEAR EXHAUST FAN IF THE DUCT IS MORE THAN 10 FT LONG OR CONTAINS ANY HORIZONTAL SECTIONS.
- SOLID-FUEL APPLICATIONS WHERE THE DUCTWORK EXCEEDS 50 FT IN LENGTH WILL REQUIRE A THIRD FIRESTAT, MOUNTED IN A SERVICEABLE LOCATION, IDEALLY AT THE END OF A HORIZONTAL RUN OR TRANSITION. CONSULT ENGINEERING ON DUCT LENGTHS OVER 100 FT.
- HEAVY-DUTY APPLIANCES (RATED 600°F) WILL REQUIRE AN ADDITIONAL DOWNSTREAM FIRESTAT IN THE EVENT THAT THE DUCTWORK CONTAINS ANY HORIZONTAL RUNS OVER 25 FT IN LENGTH.
- MEDIUM TO LIGHT-DUTY APPLIANCES (RATED 450°F) WILL NOT REQUIRE ANY ADDITIONAL DOWNSTREAM DETECTION.



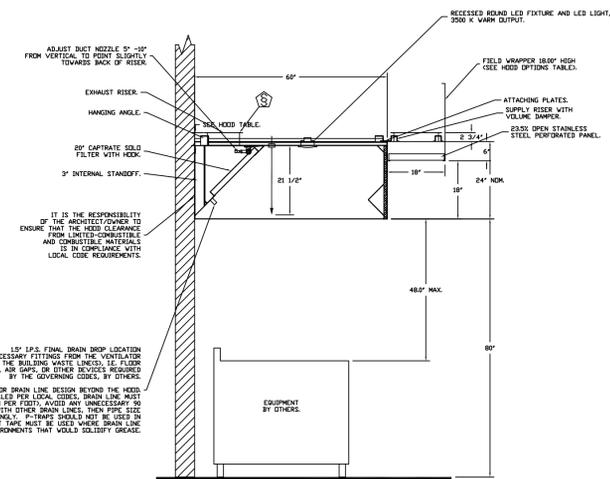
ISOMETRIC VIEWS ARE FOR GRAPHICAL REPRESENTATION OF TYPICAL NOZZLE PLACEMENTS AND TYPE. QUANTITIES OF NOZZLES WILL VARY.



SECTION VIEW - MODEL 6024AH-ND-2-PSP-F HOOD - #1
DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION



SECTION VIEW - MODEL 6024AH-ND-2-PSP-F HOOD - #2
DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION



SECTION VIEW - MODEL 6024AH-ND-2-PSP-F HOOD - #3
DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION

REVISIONS		
NO.	DESCRIPTION	DATE

ADVANCE
HOOD SYSTEMS
Advanced Hood Systems, LLC
1.0. PHONE: FAX: 9182275974 EMAIL: info@advancedhoodsystems.com

Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

uni-source
SUPPLY
INTERNATIONAL INC.

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

WINDWARD SOUTH BANK CLUBHOUSE
Hialeah, FL,

DATE: 8/4/2023

DWG.#: 5899088

DRAWN BY: SAC-140

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

MASTER DRAWING

SHEET NO. 4

No.	Revision/Issue	Date
10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
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Date
Aug 10, 2023
Drawn By
Dayne Gauntlett
Scale
NTS

Sheet
FS-6.4

EXHAUST FAN INFORMATION - JOB#5899088

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	MANUFACTURER	CFM	ESP	RPM	MOTOR ENCL.	HP	BHP	PHASE	V.D.L.T	FLA	DISCHARGE VELOCITY	WEIGHT (LBS)	SDNES
1		1	AH-DU180HFA	ADVANCED HOOD	1817	1.250	1069	ODD, PREMIUM	1.500	0.8090	3	208	6.6	420 FPM	212	11.3
2		1	AH-DU180HFA	ADVANCED HOOD	1817	1.250	1069	ODD, PREMIUM	1.500	0.8090	3	208	6.6	420 FPM	212	11.3
3		1	AH-RE24D	ADVANCED HOOD	3325	1.650	1086	ODD, PREMIUM	3.000	2.2670	3	208	10.2	1129 FPM	497	26.2
5		1	AH-DUBSHFA	ADVANCED HOOD	1058	1.000	1159	TEAD-ECM	0.750	0.2820	1	115	8.9	335 FPM	124	8.4

MUA FAN INFORMATION - JOB#5899088

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	BLOWER	HOUSING	MIN CFM	DESIGN CFM	ESP	RPM	MOTOR ENCL.	HP	BHP	PHASE	V.D.L.T	FLA	MCA	MDCP	WEIGHT (LBS)	SDNES
4		1	AH-A3-24D	24MP-3-HDD	A3	3000	5236	0.750	1140	ODD, PREMIUM	5.000	3.0470	3	208	15.8	19.8A	35A	604	15.6
6		1	AH-A1-G10D	G10D	A1	-	846	0.500	803	TEAD-ECM	1.000	0.4130	1	115	11.6	14.5A	25A	262	15

FAN OPTIONS

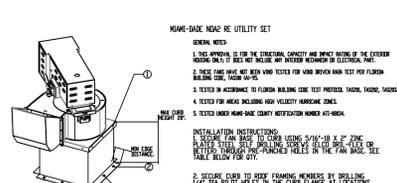
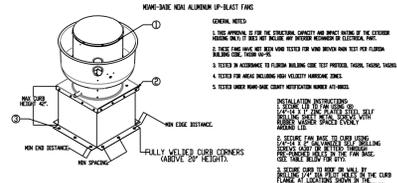
FAN UNIT NO	TAG	QTY	DESCRIPTION
1		1	GREASE BOX
		1	FULL CRATING FOR EXHAUST FANS
		1	MIAMI DADE CERTIFICATION - NDA-1 ALUMINUM UPBLAST
2		1	GREASE BOX
		1	FULL CRATING FOR EXHAUST FANS
		1	MIAMI DADE CERTIFICATION - NDA-1 ALUMINUM UPBLAST
3		1	GREASE BOX
		1	FULL CRATING FOR EXHAUST FANS
		1	MIAMI DADE CERTIFICATION - NDA-2 RE UTILITY SET
4		1	2 YEAR PARTS WARRANTY
		1	SIZE 3 UNTEMPERED COMMERCIAL DOWN DISCHARGE FOR DIRECT DRIVE AHUS
		1	FULL CRATING FOR UNTEMPERED FANS
5		1	MIAMI DADE CERTIFICATION - NDA-2 SUPPLY
		1	2 YEAR PARTS WARRANTY
		1	ECM WIRING PACKAGE - PWM SIGNAL FROM ECPM03 PREWIRE (TELCO MOTOR), CCV ROTATION
6		1	GREASE BOX
		1	FULL CRATING FOR UNTEMPERED FANS
		1	MIAMI DADE CERTIFICATION - NDA-1 ALUMINUM UPBLAST

FAN ACCESSORIES

FAN UNIT NO	TAG	EXHAUST	SUPPLY
1		GRAVITY DAMPER MOUNT	GRAVITY DAMPER MOUNT
2		GRAVITY DAMPER MOUNT	GRAVITY DAMPER MOUNT
3		GRAVITY DAMPER MOUNT	GRAVITY DAMPER MOUNT
5		GRAVITY DAMPER MOUNT	GRAVITY DAMPER MOUNT

CURB ASSEMBLIES

NO	DN FAN	WEIGHT	ITEM	SIZE
1	# 1	53 LBS	CURB	26.500"W X 26.500"L X 26.000"H VENTED HINGED 16 GAUGE.
2	# 2	53 LBS	CURB	26.500"W X 26.500"L X 26.000"H VENTED HINGED 16 GAUGE.
3	# 3	43 LBS	CURB	31.500"W X 31.500"L X 20.000"H VENTED.
4	# 4	48 LBS	CURB	35.000"W X 35.000"L X 20.000"H.
5	# 5	44 LBS	CURB	23.000"W X 23.000"L X 26.000"H VENTED HINGED.
6	# 6	29 LBS	CURB	21.000"W X 21.000"L X 20.000"H.

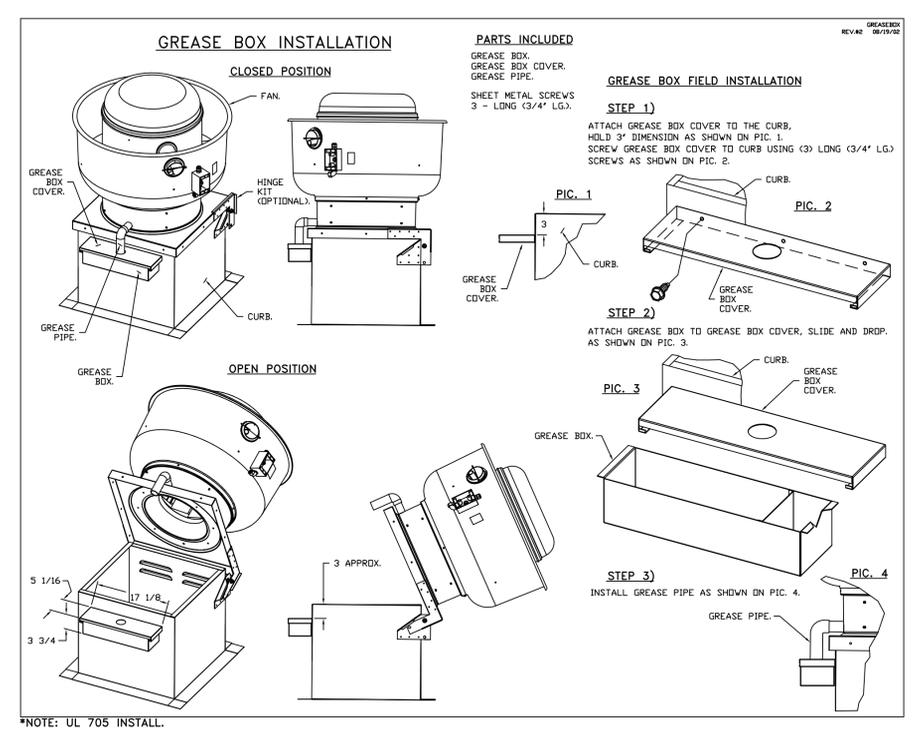
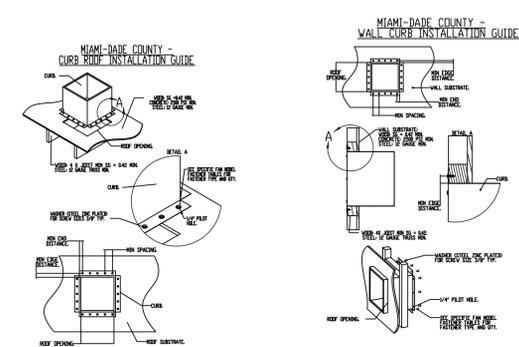


INSTALLATION INFORMATION

FASTENER	FAN TO CURB	WOOD (NO. 4-8)	STEEL (1/2 GAUGE MIN)	CONCRETE (3/8" DIA. MIN)
FASTENER	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)
VERTICAL CLEARANCE	NA	1/2"	1/2"	1/2"
VERTICAL EDGE DISTANCE	NA	1/2"	1/2"	1/2"
VERTICAL EDGE DISTANCE	NA	1/2"	1/2"	1/2"

INSTALLATION INFORMATION

FASTENER	FAN TO CURB	WOOD (NO. 4-8)	STEEL (1/2 GAUGE MIN)	CONCRETE (3/8" DIA. MIN)
FASTENER	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)	3/16" X 2" SELF DRILLING SCREW (1/2" DIA. MIN)
VERTICAL CLEARANCE	NA	1/2"	1/2"	1/2"
VERTICAL EDGE DISTANCE	NA	1/2"	1/2"	1/2"
VERTICAL EDGE DISTANCE	NA	1/2"	1/2"	1/2"



ADVANCED HOOD SYSTEMS

Advanced Hood Systems, LLC
 . . . PHONE: FAX: 9182279574 EMAIL: info@advancedhoodsystems.com

WINDWARD SOUTHBANK CLUBHOUSE
 Hialeah, FL,

DATE: 8/4/2023
 DWG.#: 5899088
 DRAWN BY: SAC-140
 SCALE: 3/4" = 1'-0"
 MASTER DRAWING

SHEET NO. 5

Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

uni-source SUPPLY
 INTERNATIONAL INC.

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

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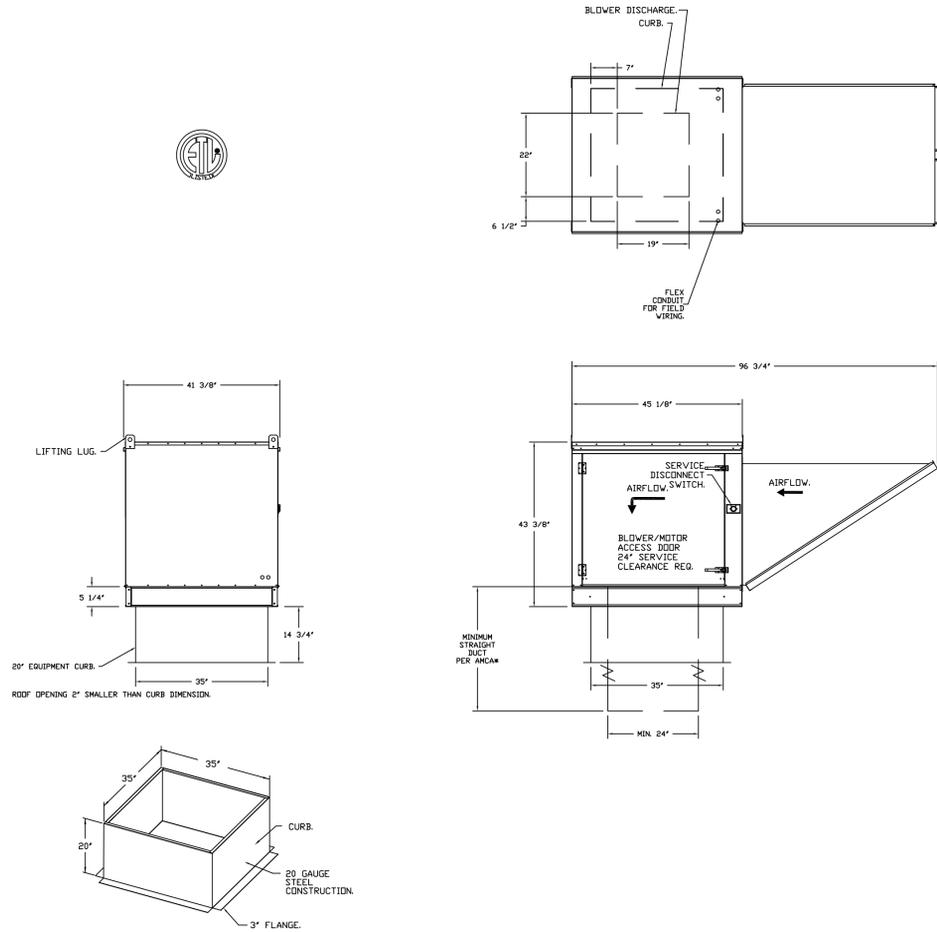
Drawn By
Dayne Gauntlett

Scale
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Sheet
FS-6.5

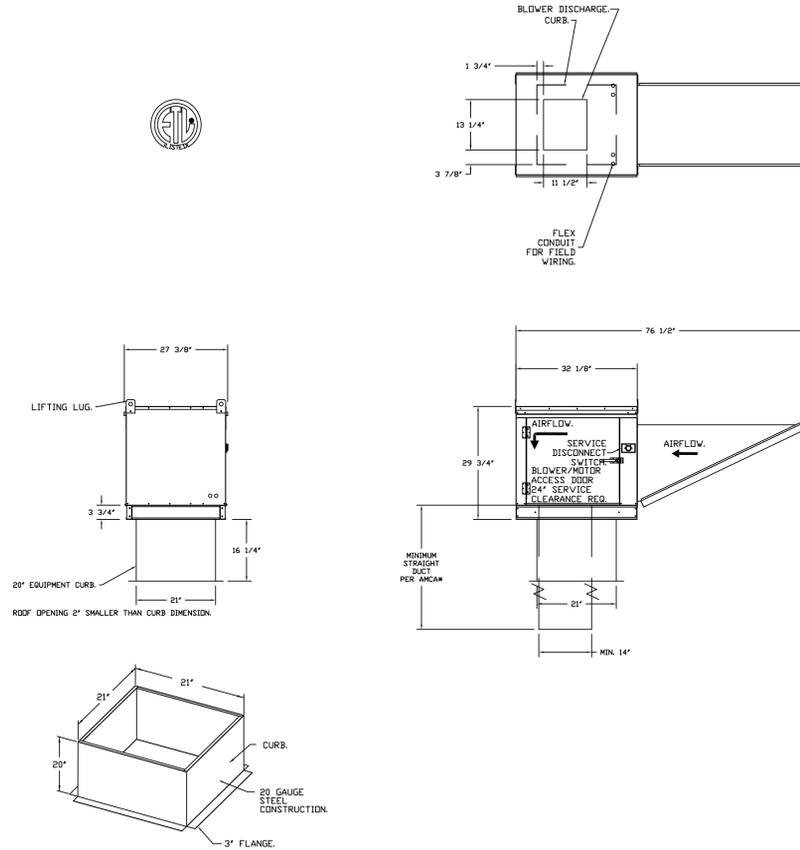
- FAN #4 AH-AI-243 - SUPPLY FAN
 1. UNTEMPERED SUPPLY UNIT WITH 24" MIXED FLOW DIRECT DRIVE FAN IN SIZE #3 HOUSING.
 2. INTAKE HOOD WITH EZ FILTERS.
 3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT.
 4. FULL CRATING FOR UNTEMPERED FANS FOR SHIPPING.
 5. MIAMI DADE IMPACT AND WIND LOAD CERTIFICATION +30 / -130 PSF - MIAMI DADE COUNTY PRODUCT CONTROL APPROVED.
 6. FLORIDA BUILDING CODE APPROVAL. ROOF MOUNT EXHAUST CURBS UP TO 20" HIGH MUST BE 18 GAUGE ALUMINIZED.
 7. HINGED DOUBLE WALL INSULATED DOOR ASSEMBLY (BURNER/BLOWER SECTION).
 8. 2 YEAR PARTS WARRANTY.

*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 200. WHEN USING RECTANGULAR DUCTWORK, ELBOWS MUST BE RADIUS THROAT, RADIUS BACK WITH TURNING VANES. FLEXIBLE DUCTWORK AND SQUARE THROAT/SQUARE BACK ELBOWS SHOULD NOT BE USED. ANY TRANSITION AND/OR TURNS IN THE DUCTWORK WILL CAUSE SYSTEM EFFECT. SYSTEM EFFECT WILL DRASTICALLY INCREASE STATIC PRESSURE AND REDUCE AIRFLOW. 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 24" x 24".



- FAN #6 AH-AI-600 - 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. FULL CRATING FOR UNTEMPERED FANS FOR SHIPPING.
 5. MIAMI DADE IMPACT AND WIND LOAD CERTIFICATION +30 / -130 PSF - MIAMI DADE COUNTY PRODUCT CONTROL APPROVED.
 6. FLORIDA BUILDING CODE APPROVAL. ROOF MOUNT EXHAUST CURBS UP TO 20" HIGH MUST BE 18 GAUGE ALUMINIZED.
 7. ECH WIRING PACKAGE AND MANUAL OR REMOTE CONTROL FOR SUPPLY EX-MOTORS. RTC CONTROLLER. **DO NOT ORDER UNDER WARRANTY. SEE PART NUMBER 'ECH-WCU-RTIC'**.
 8. DOWN DISCHARGE CONSTRUCTION FOR SIZE 1 UNTEMPERED BELT DRIVE AHUS.
 9. HINGED DOUBLE WALL INSULATED DOOR ASSEMBLY (BURNER/BLOWER SECTION).
 9. 2 YEAR PARTS WARRANTY.

*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 200. WHEN USING RECTANGULAR DUCTWORK, ELBOWS MUST BE RADIUS THROAT, RADIUS BACK WITH TURNING VANES. FLEXIBLE DUCTWORK AND SQUARE THROAT/SQUARE BACK ELBOWS SHOULD NOT BE USED. ANY TRANSITION AND/OR TURNS IN THE DUCTWORK WILL CAUSE SYSTEM EFFECT. SYSTEM EFFECT WILL DRASTICALLY INCREASE STATIC PRESSURE AND REDUCE AIRFLOW. 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".



REVISIONS	DESCRIPTION	DATE

ADVANCED HOOD SYSTEMS
 HOOD SYSTEMS
 Advanced Hood Systems, LLC
 . . . PHONE: FAX: 9182275974 EMAIL: info@advancedhoodsystems.com

Windward Development
Southbank Clubhouse
Providenciales, T&C

WINDWARD

uni-source
 SUPPLY
 INTERNATIONAL INC.
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 Ph:(305)826-8696 Fax:(305)826-9131

No.	Revision/Issue	Date
10	#12 Fryer, 41 Oven, 42 Mixer changed	3-31-23
11	Adjusted Bars, Pizza Back Bar Refrigerator	5-2-23
12	New Background, no equipment changes.	7-21-23
13	Flipped Hood Control, Rotated Walk-in, 109 added.	8-10-23

Date
Aug 10, 2023
 Drawn By
Dayne Gauntlett
 Scale
NTS

Sheet
FS-6.7

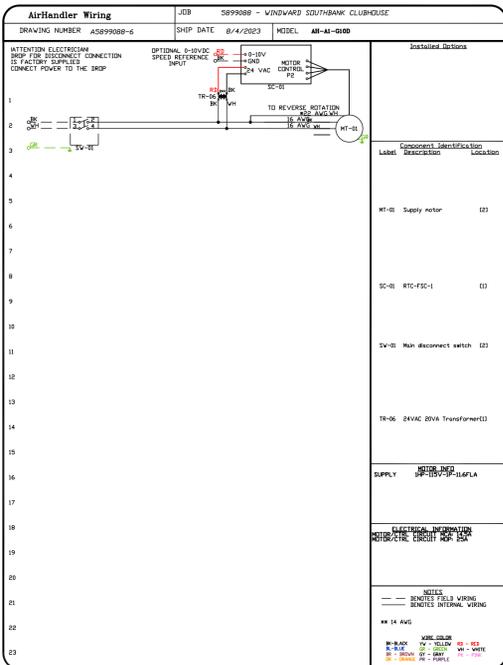
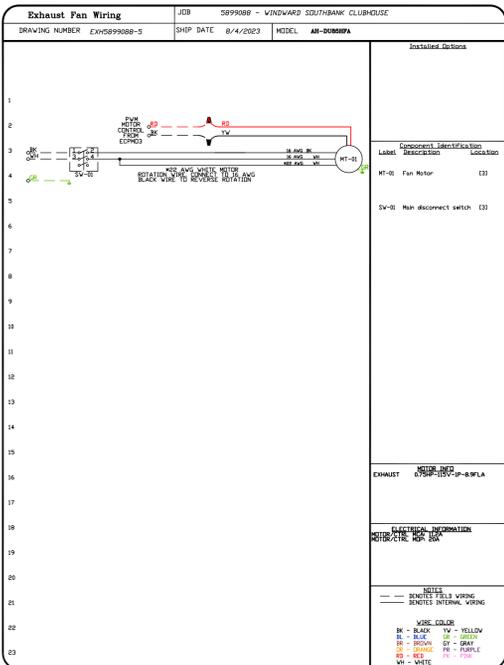
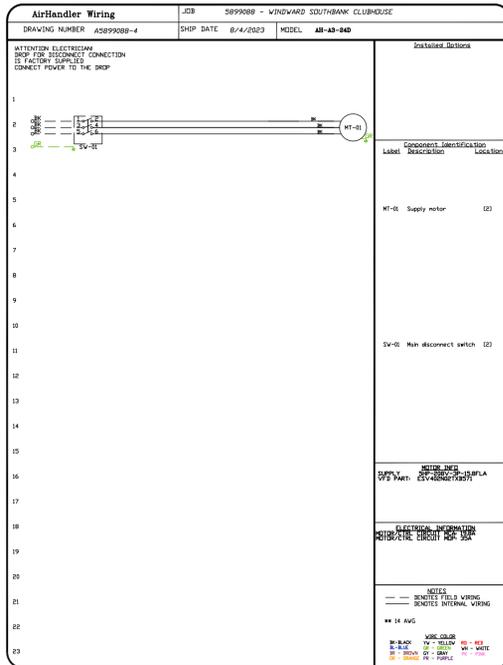
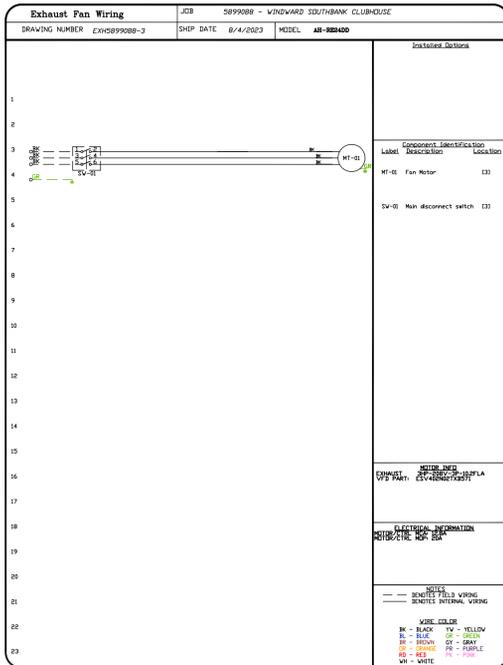
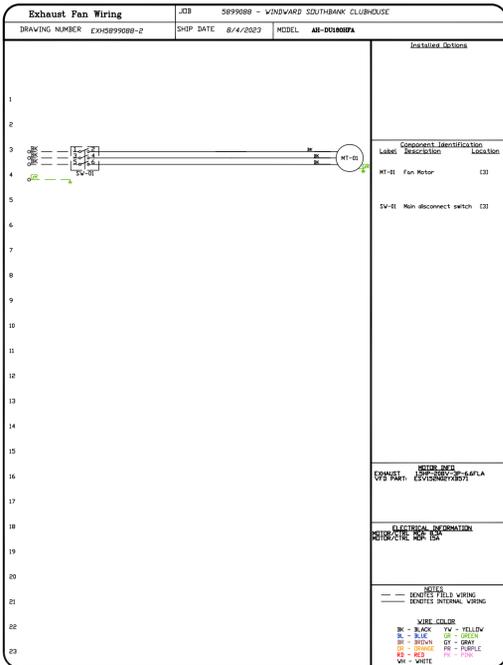
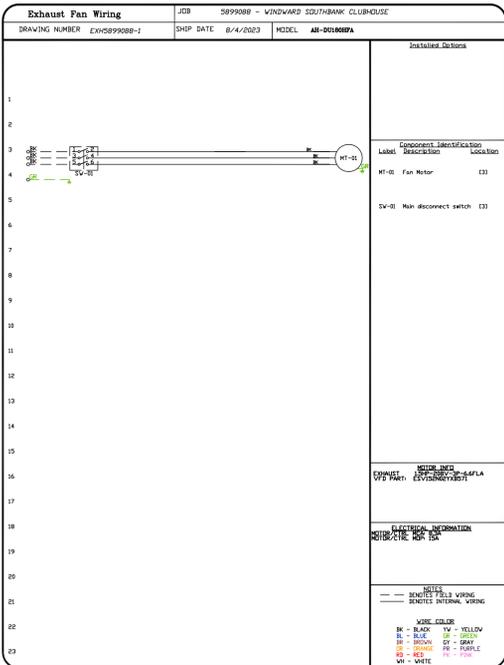
WINDWARD SOUTHBANK CLUBHOUSE
 Hialeah, FL,
 DATE: 8/4/2023
 DWG.#: 5899088
 DRAWN BY: SAC-140
 SCALE: 3/4" = 1'-0"
 MASTER DRAWING
 SHEET NO. 7

REVISIONS	
DESCRIPTION	DATE

ADVANCEEE
HOOD SYSTEMS
Advanced Hood Systems, LLC
...0. PHONE: FAX: EMAIL:

WINDWARD SOUTHBANK CLUBHOUSE
Hialeah, FL,

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INTERNATIONAL INC.

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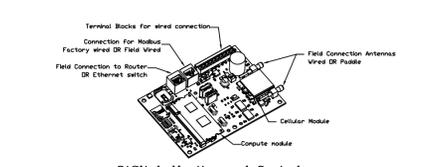
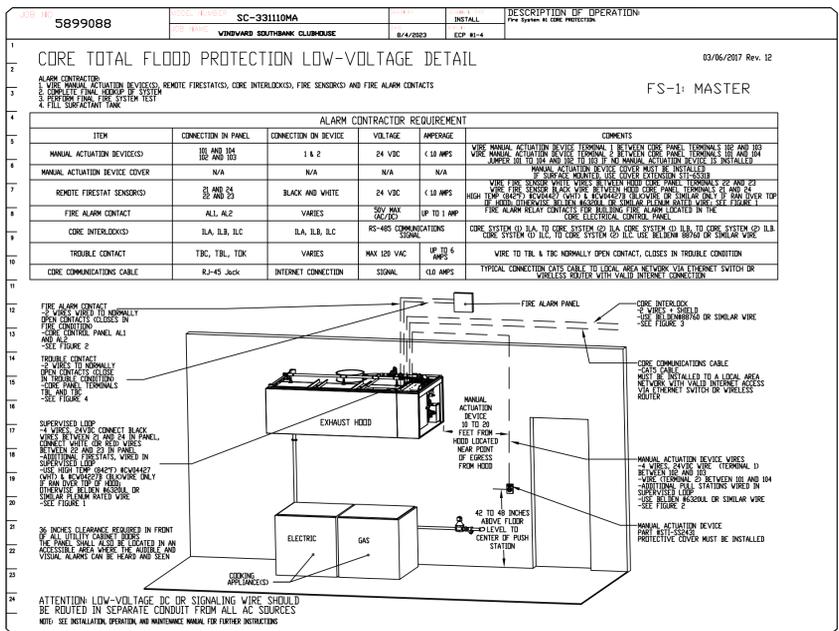
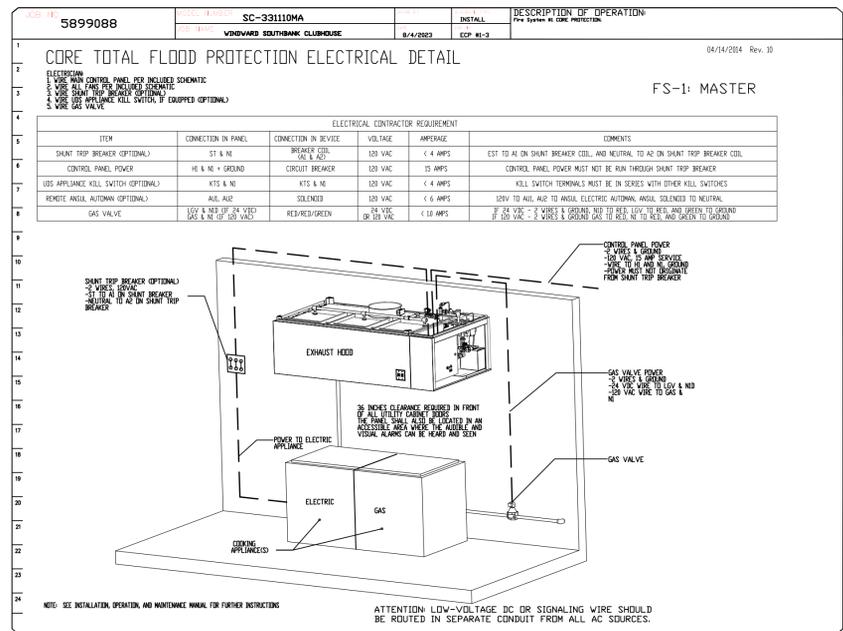
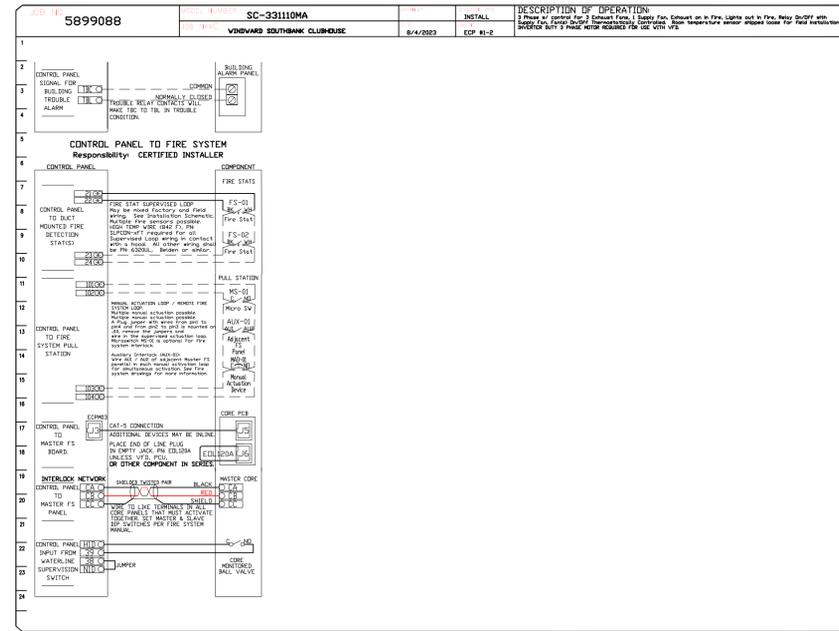
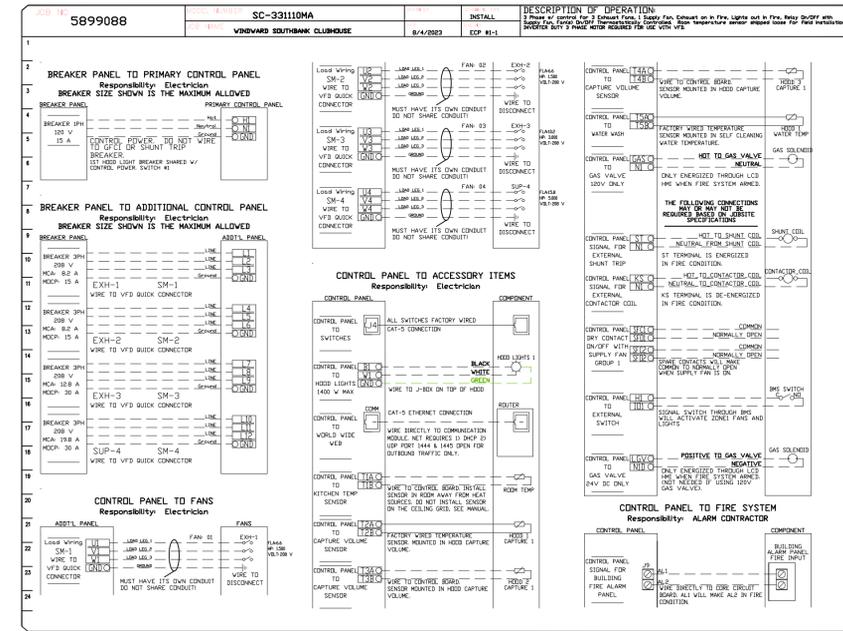
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ELECTRICAL PACKAGE - JOB#5899088

NO	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED				
				LOCATION	QUANTITY		TYPE	#	HP	VOLT	FLA
1		SC-33110MA	UTILITY CABINET LEFT	UTILITY CABINET LEFT	1 LIGHT	SMART CONTROLS THERMOSTATIC CONTROL W/ RELAY ON/OFF WITH SUPPLY	EXHAUST	3	1,500	208	6.6
				HOOD # 1	1 FAN		EXHAUST	3	3,000	208	10.2
							SUPPLY	3	5,000	208	15.8
2		SC-11110MA	UTILITY CABINET LEFT	UTILITY CABINET LEFT	1 LIGHT	SMART CONTROLS THERMOSTATIC CONTROL W/ RELAY ON/OFF WITH SUPPLY	EXHAUST	1	0,750	115	8.9
				HOOD # 4	1 FAN		SUPPLY	1	1,000	115	11.6



CASlink Monitor and Control
 Hood control panel to support communications to cloud-based Building Management System.
 Hood Control Panel to allow cloud-based Building Management System to monitor real time parameters outlined on MONITOR in the points list.
 Hood Control Panel to allow cloud-based Building Management System to control parameters outlined on CONTROL in the points list.
 Hood Control Panel to allow cloud-based Building Management System to implement SYSTEM ECONOMIZER control strategies for fully integrated Building Management.

MONITORING AND CONTROL POINTS LIST

DC Package	Function	DC Package	Function
Room Temperature	MONITOR	Room Temperature(s)	MONITOR
Roof Temperature(s)	MONITOR	Roof Temperature(s)	MONITOR
WGA Discharge Temperature	MONITOR	WGA Discharge Temperature	MONITOR
Blotter RTU Discharge Temperature	MONITOR	Blotter RTU Discharge Temperature	MONITOR
Fan Speed	MONITOR	Condenser Fan(s)	MONITOR
Fan Impedance	MONITOR	Fan Fault(s)	MONITOR
Fan Power	MONITOR	Fan Status	MONITOR
VFD Fault(s)	MONITOR	PCU Filter Plug Percentage	MONITOR
Condenser Fan(s)	MONITOR	PCU Filter Plug Percentage	MONITOR
Fan Fault(s)	MONITOR	Fan Condition	MONITOR
Fan Status	MONITOR	COOP Fire System	MONITOR
PCU Filter Plug Percentage	MONITOR	Building Pressure	MONITOR
PCU Filter Plug Percentage	MONITOR	Fans Button(s)	MONITOR & CONTROL
Fire Condition	MONITOR	Light(s) Button(s)	MONITOR & CONTROL
COOP Fire System	MONITOR	Flash Button	MONITOR & CONTROL
Building Pressure	MONITOR		
Fans Button	MONITOR & CONTROL		
Light(s) Button	MONITOR & CONTROL		
Flash Button	MONITOR & CONTROL		

REVISIONS

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ADVANCED HOOD SYSTEMS
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Southbank Clubhouse
Providenciales, T&C

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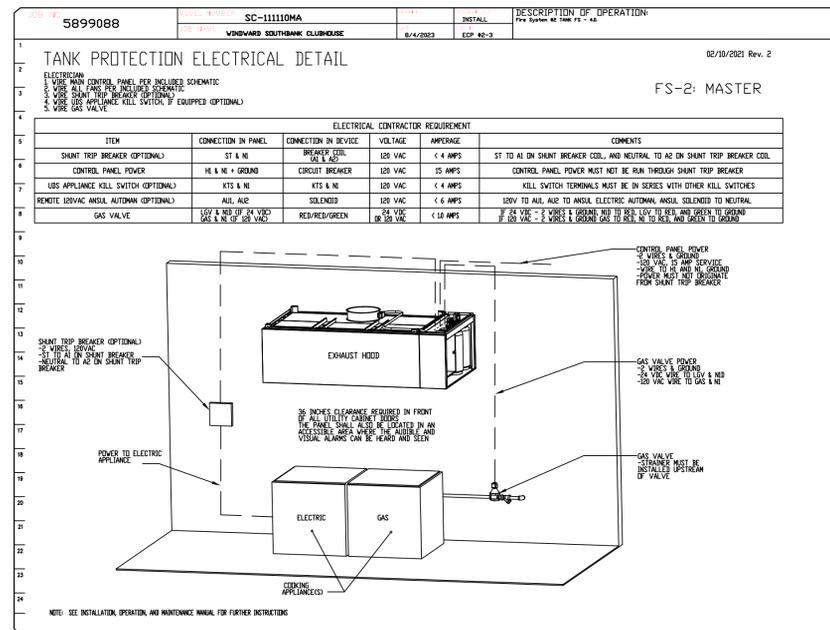
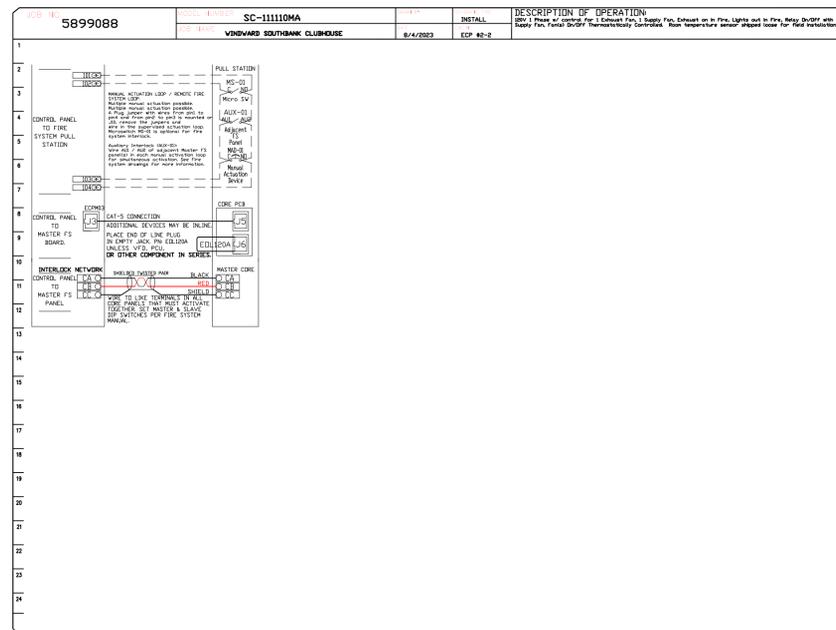
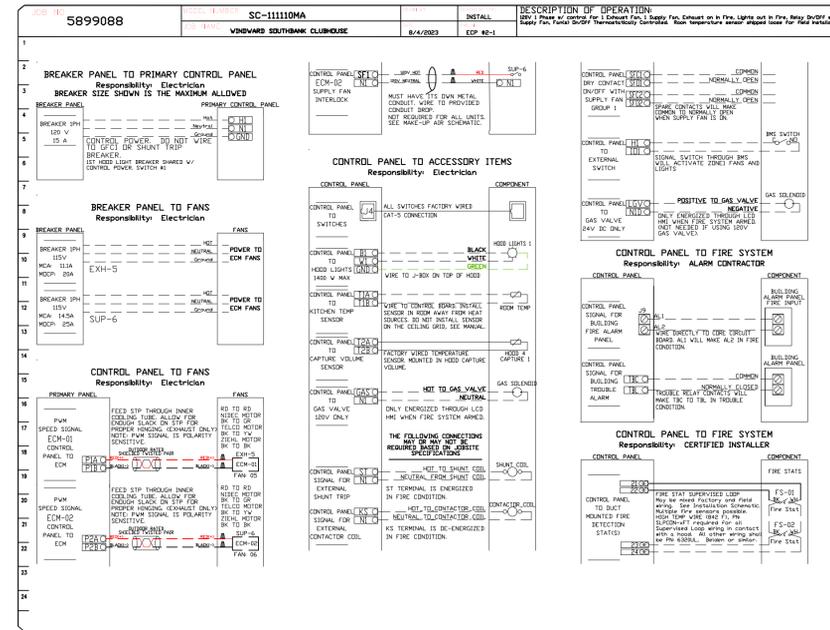
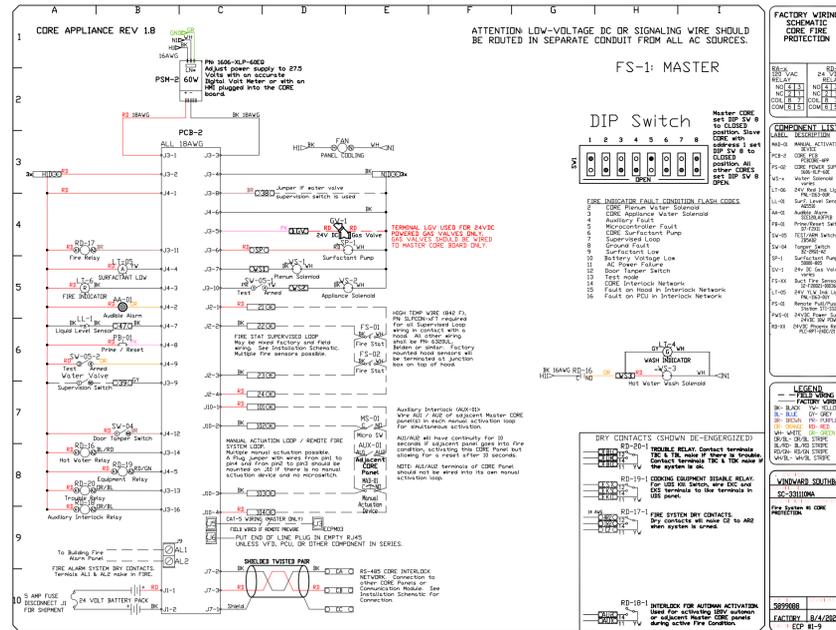
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NTS

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WINDWARD SOUTHBANK CLUBHOUSE
 Hialeah, FL,
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ADVANCE HOOD SYSTEMS
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ADVANCED HOOD SYSTEMS
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