

EQUIPMENT SCHEDULE																			
ITEM NO	EQUIPMENT CATEGORY	QTY	HOT WATER SIZE (IN)	COLD WATER SIZE (IN)	DIRECT DRAIN SIZE (IN)	INDIR DRAIN SIZE (IN)	GAS SIZE (IN)	MBTUH	HP	KW	AMPS	PLUG	DIRECT	VOLTS	PHASE	NEMA	MANUFACTURER	MODEL NUMBER	EQUIPMENT REMARKS
1	S.S. PASS-THRU SILL	1															GATES MFG.	CUSTOM	
2	SOILED DISH TABLE	1															GATES MFG.	CUSTOM	
3	SCRAP CHUTE, BUILT-IN	1															GATES MFG.	CUSTOM	
4	PRE-WASH SINK, BUILT-IN	1	1/2	1/2	2												GATES MFG.	CUSTOM	
5	DISHRACK SHELF, WALL MNTD.	1															NEW AGE	52924	
6	WAREWASHER, RACK CONVEYOR	1	1/2	1/2	2				2.2	15.0	27.9	X	480	3			HOBART US FOODSERVICE	CL44EN-BAS	MACHINE CONNECTION BOOSTER CONNECTION
										30.0	40.1	X	480	3					
7	SPARE NUMBER	-																	
8	EXHAUST HOOD, TYPE II	1	ALL DATA ON FANS, DUCTS, POWER, SWITCHES, ETC... BY M.E.P.										1,000 C.F.M.				CAPTIVE AIRE	CUSTOM	
9	CLEAN DISH TABLE	1															GATES MFG.	CUSTOM	
10	ROLLER TABLE, GRAVITY FED	1			1												GATES MFG.	CUSTOM	
11	DISH DOLLY, ADJUSTABLE	2															METRO	PCD11A	
12	3-COMPARTMENT SINK, POTWASH	1	1/2	1/2	(2)2												GATES MFG.	CUSTOM	
			1/2	1/2	2														
13	STORAGE SYSTEM, WALL MNTD.	1															EAGLE GROUP/ METAL MASTERS	WAL-STOR	
14	SPARE NUMBER	-																	
15	HAND SINK, WALL MNTD.	1	1/2	1/2	1-1/2						5.0	X	120	1	5-15P		IMC/TEDDY	WS	
16	RACKS, DRYING	3															METRO	PR48VX3-XDR	
17	SINK, MOP	1	1/2	1/2	2												IMC/TEDDY	FS-D	
18	MOP DRAINAGE TRAY, WALL MNTD.	1															IMC/TEDDY	FST-21	
19	STORAGE SHELVING, PORTABLE	3															METRO	MQ2142G	
20	WALK-IN COOLER	1									15.0	X	120	1			NOT IN CONTRACT		
21	SPARE NUMBER	-																	
22	REFRIGERATION TO ITEM #20	1									16.1	X	208	3			NOT IN CONTRACT		REMOTE COMPRESSOR
					3/4						1.5	X	120	1			NOT IN CONTRACT		EVAPORATOR COIL
23	STORAGE SHELVING, PORTABLE	12															METRO	MQ2148G	
24	WALK-IN FREEZER	1									15.0	X	120	1			NOT IN CONTRACT		
25	REFRIGERATION TO ITEM #24	1									20.4	X	208	3			NOT IN CONTRACT		REMOTE COMPRESSOR
					3/4						9.8	X	208	1			NOT IN CONTRACT		EVAPORATOR COIL
26	SAFETY FLOORING, FULLY WELDED	LOT															HIGH PERFORMANCE FLOORS	PROTECT-ALL	
27	STORAGE SHELVING, PORTABLE	8															METRO	MQ2148G	
28	SPARE NUMBER	-																	
29	UNIVERSAL RACK, ROLL-IN	2															PIPER PRODUCTS	R611	
30	FILTER SYSTEM FOR ITEM #32	1		3/4													EVERPURE	EV9324-02	
31	BIN, ICE	1			1												ITV ICE MAKERS	S-400-22	
32	ICE MAKER, CUBE STYLE	1		3/4	1						15.0	X	120	1			ITV ICE MAKERS	SPIKA MS 700	C.W. PIPED FROM ITEM #30
33	STORAGE SHELVING, HIGH DENSITY	12															METRO	MQ2142G	
34	STORAGE SHELVING, PORTABLE	6															METRO	MQ2142G	
35	SPARE NUMBER	-																	
36	WORK COUNTER W/ SINK	1	1/2	1/2	2						12.0	X	120	1	5-15R		IMC/TEDDY	CUSTOM	
37	BAG-IN-BOX SYSTEM, BEVERAGE	1									12.0	X	120	1	5-15P		VENDOR SUPPLIED	CUSTOM	
38	DISPENSER, BEVERAGE/CARBONATED	1		1/2	1						12.0	X	120	1	5-15P		VENDOR SUPPLIED		
39	REFRIGERATOR, UNDERCOUNTER	1							0.2		2.0	X	120	1	5-15P		BEVERAGE-AIR	UCR36AHC	
40	FILTER SYSTEM FOR ITEM #38/41	1		3/4													EVERPURE	SO-MC SYSTEM	
41	COFFEE MAKER, AUTOMATIC	1		1/4						1.8	15.0	X	120	1	5-15P		BUNN-O-MATIC	12950.0216	C.W. PIPED FROM ITEM #40
42	SPARE NUMBER	-																	
43	ADA WORK TABLE W/ SINK	1	1/2	1/2	2						12.0	X	120	1	5-15R		IMC/TEDDY	CUSTOM	
44	OVERSHELF, SPLASH MNTD.	1															IMC/TEDDY	CUSTOM	
45	WORK TABLE	1									12.0	X	120	1	5-15R		IMC/TEDDY	CUSTOM	
46	OVERSHELF, SPLASH MNTD.	1															IMC/TEDDY	CUSTOM	
47	SLICER, FOOD	1							0.5		7.0	X	120	1	5-15P		BERKEL	X13-PLUS	
48	POT RACK, CEILING MOUNT	1															IMC/TEDDY	PRC-3-2484	
49	SPARE NUMBER	-																	
50	WORK TABLE	1									12.0	X	120	1	5-15R		IMC/TEDDY	CUSTOM	
51	OVERSHELF, SPLASH MNTD.	1															IMC/TEDDY	CUSTOM	
52	CAN OPENER, MANUAL	1															EDLUND	S-11	
53	REFRIGERATOR, REACH-IN	1							0.25		2.7	X	120	1	5-15P		BEVERAGE-AIR	HRPS1HC-1S	
54	ADA HAND SINK, WALL MNTD.	1	1/2	1/2	1-1/2						5.0	X	120	1	5-15P		IMC/TEDDY	ADA-WS	
55	2-COMPARTMENT, PREP. TABLE	1	1/2	1/2	(2)2												IMC/TEDDY	CUSTOM	
56	REFRIGERATOR, WORKTOP	1							0.3		5.0	X	120	1	5-15P		BEVERAGE-AIR	WTRD93AHC-2	
57	STORAGE SYSTEM, WALL MNTD.	1															EAGLE GROUP/ METAL MASTERS	WAL-STOR	
58	CUTTER/MIXER, VERTICAL & VEG.	1							0.5		7.0	X	120	1	5-15P		ROBOT COUPE	R2N	
59	CABINET, MOBILE, WARM/HOLD	1								1.5	12.0	X	120	1	5-15P		CRES COR	H-137-SUA-12D	
60	S.S. WALL PANEL(S), 336" L	LOT															CAPTIVE AIRE	CUSTOM	
61	OVEN, CONVECTION, GAS	2			3/4	140					8.0	X	120	1	5-15P		ROYAL RANGE OF CALIFORNIA	RCOS-2	
											8.0	X	120	1	5-15P				
62	FRYER, DEEP FAT, GAS W/FILTER	1			1-1/4	342					9.0	X	120	1	5-15P		ROYAL RANGE OF CALIFORNIA	RFT-50-CM-3	
											1.0	X	120	1	5-15P				
											1.0	X	120	1	5-15P				
63	REFRIGERATOR, WORKTOP	1									1.0	X	120	1	5-15P				
											5.0	X	120	1	5-15P		BEVERAGE-AIR	WTRD119AHC-2	
64	STAND, COOKING EQUIPMENT, REFRIG. BASE	1							0.3		5.0	X	120	1	5-15P		BEVERAGE-AIR	WTRCS72HC	
65	GRIDDLE, COUNTERTOP, GAS	1			3/4	90											ROYAL RANGE OF CALIFORNIA	RDSA-36-D	
66	CHARBROILER, COUNTERTOP, GAS	1			3/4	90											ROYAL RANGE OF CALIFORNIA	RDRB-36	
67	RANGE, RESTAURANT, GAS	2			3/4	215											ROYAL RANGE OF CALIFORNIA	RR-6	
68	RANGE, RESTAURANT, GAS	1			3/4	147											ROYAL RANGE OF CALIFORNIA	RR-4	
69	EXHAUST HOOD, TYPE I	1	ALL DATA ON FANS, DUCTS, POWER, SWITCHES, ETC... BY M.E.P.										4,500 C.F.M.				CAPTIVE AIRE	CUSTOM	
70	FILLER FAUCET, WALL MNTD.	2	1/2	1/2													FISHER	4731	
71	SUPPLY PLENUM, MAKE-UP AIR	1	ALL DATA ON FANS, DUCTS, POWER, SWITCHES, ETC... BY M.E.P.										3,950 C.F.M.				CAPTIVE AIRE	CUSTOM	
72	POT RACK, HOOD MOUNT	1															IMC/TEDDY	CUSTOM	
73	EXHAUST HOOD, CONTROL PANEL	1									15.0	X	120	1			CAPTIVE AIRE	CUSTOM	
74	FIRE PROTECTION SYSTEM	1									15.0	X	120	1			CAPTIVE AIRE	UL-300 (R-102)	
75	FIRE EXTINGUISHER, WALL MNTD.	1															CAPTIVE AIRE	K-CLASS	
76	CHEF COUNTER W/ SINK	1	1/2	1/2	2						12.0	X	120	1	5-15R		IMC/TEDDY	CUSTOM	
77	SPARE NUMBER	-																	
78	DROP-IN, BAIN MARIE, HOT	1			1					2.7	13.0	X	208	1			WELLS	HT-300	
79	OVERSHELF, 2-TIER, CEILING MNTD.	1															IMC/TEDDY	CUSTOM	
80	WARMER, FOOD OVERHEAD	3								1.3	11.2	X	120	1			HATCO	GRAHL-48	
81	REFRIGERATOR, SANDWICH/SALAD PREP	1							0.3		5.4	X	120	1	5-15P		BEVERAGE-AIR	SPE60HC-16C	
82	HAND SINK, WALL MNTD.	1	1/2	1/2	1-1/2						5.0	X	120	1	5-15P		IMC/TEDDY	WS	
83	FREEZER, REACH-IN	1							0.8		10.0	X	120	1	5-15P		BEVERAGE-AIR	HFPS2HC-1S	
84	EXHAUST HOOD, TYPE I	1	ALL DATA ON FANS, DUCTS, POWER, SWITCHES, ETC... BY M.E.P.										1,500 C.F.M.				CAPTIVE AIRE	CUSTOM	
85	SUPPLY PLENUM, MAKE-UP AIR	1	ALL DATA ON FANS, DUCTS, POWER, SWITCHES, ETC... BY M.E.P.										1,250 C.F.M.				CAPTIVE AIRE	CUSTOM	
86	EXHAUST HOOD, CONTROL PANEL	1									15.0	X	120	1			CAPTIVE AIRE	CUSTOM	
87	FIRE PROTECTION SYSTEM	1									15.0	X	120	1			CAPTIVE AIRE	UL-300 (R-102)	

Date4/2/21
CheckedRRA
DrawnBJF

Revisions:

FOOD SERVICE EQUIPMENT PLAN
ASPIRE BREWING TAP ROOM & BREWERY
FOR SONNY PATEL BREWING COMPANY, INC.
400/ 600 NORTH GALLERIA DRIVE LOWER LEVEL
TOWN OF WALKILL, NY 10941

Job No. 4,1552.01
File No. 4155201A701

LAN ASSOCIATES
engineering • planning • architecture • surveying
252 MAIN STREET, GOSHEN, NEW YORK 10924 (845)615-0350

FS1.01

MATTHEW T. MILNAMOW, R.A.
REGISTERED ARCHITECT
License No. 32407

4/2/21

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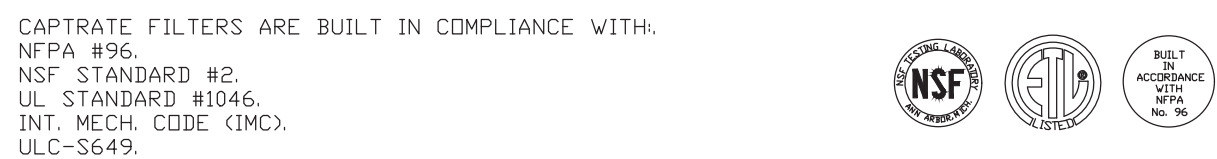
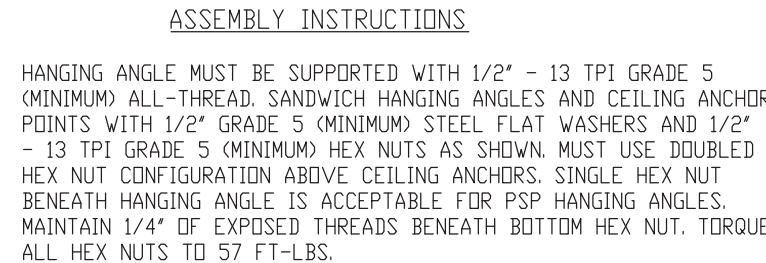
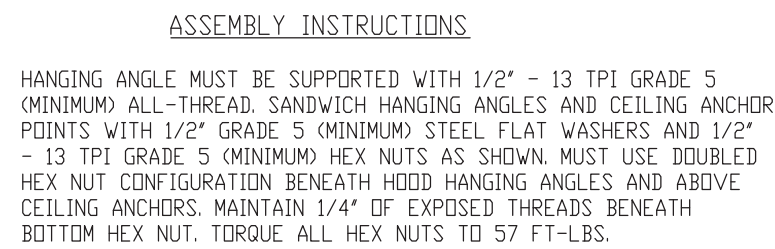
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THE CLEAR PROTECTIVE COVER MUST BE INSTALLED TO PROTECT THE DEVICE FROM ACCIDENTAL ACTIVATIONS. THE COVER IS PROVIDED AS PART OF THE MANUAL ACTIVATION DEVICE.



Revisions:

FOOD SERVICE EXHAUST HOOD DETAILS

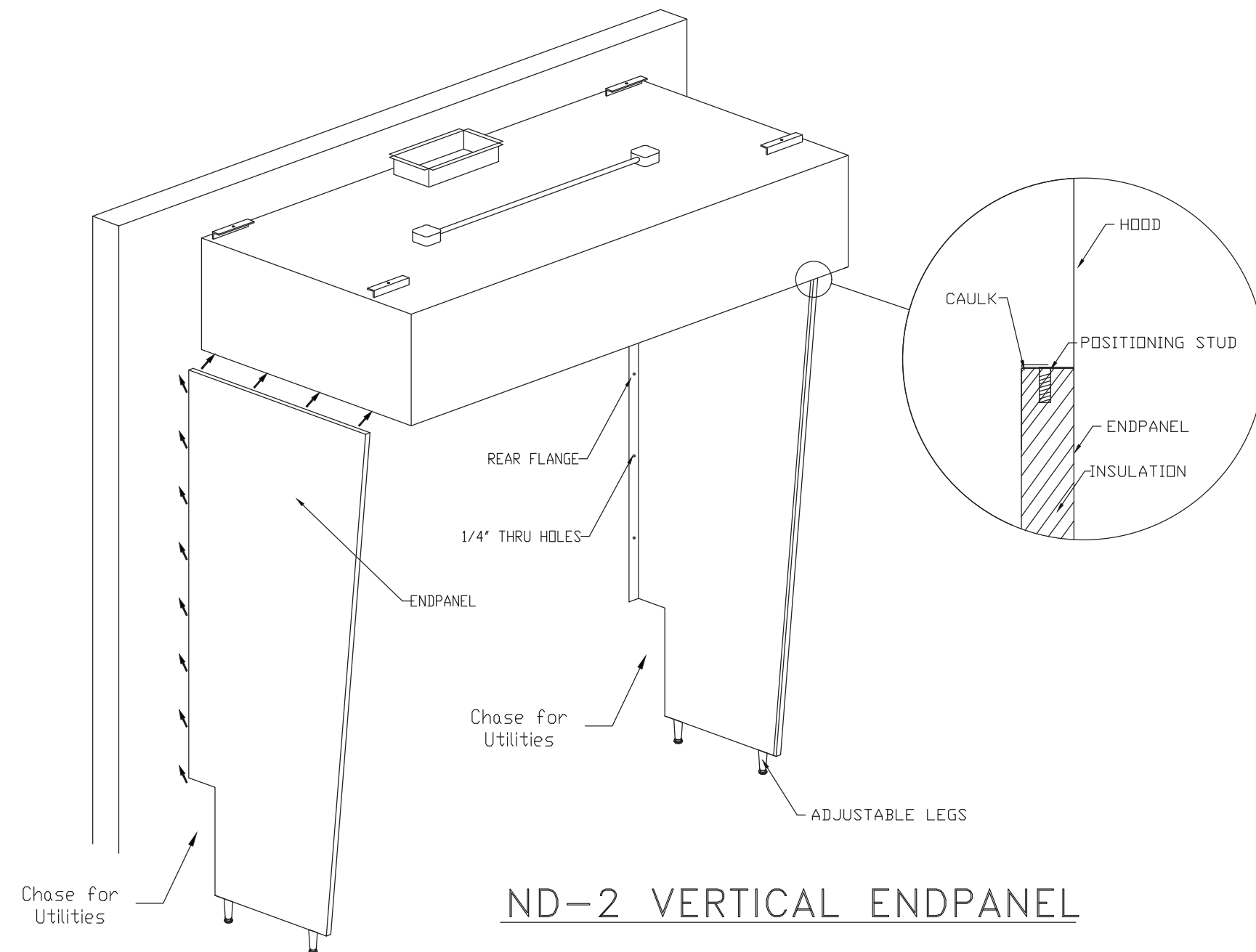
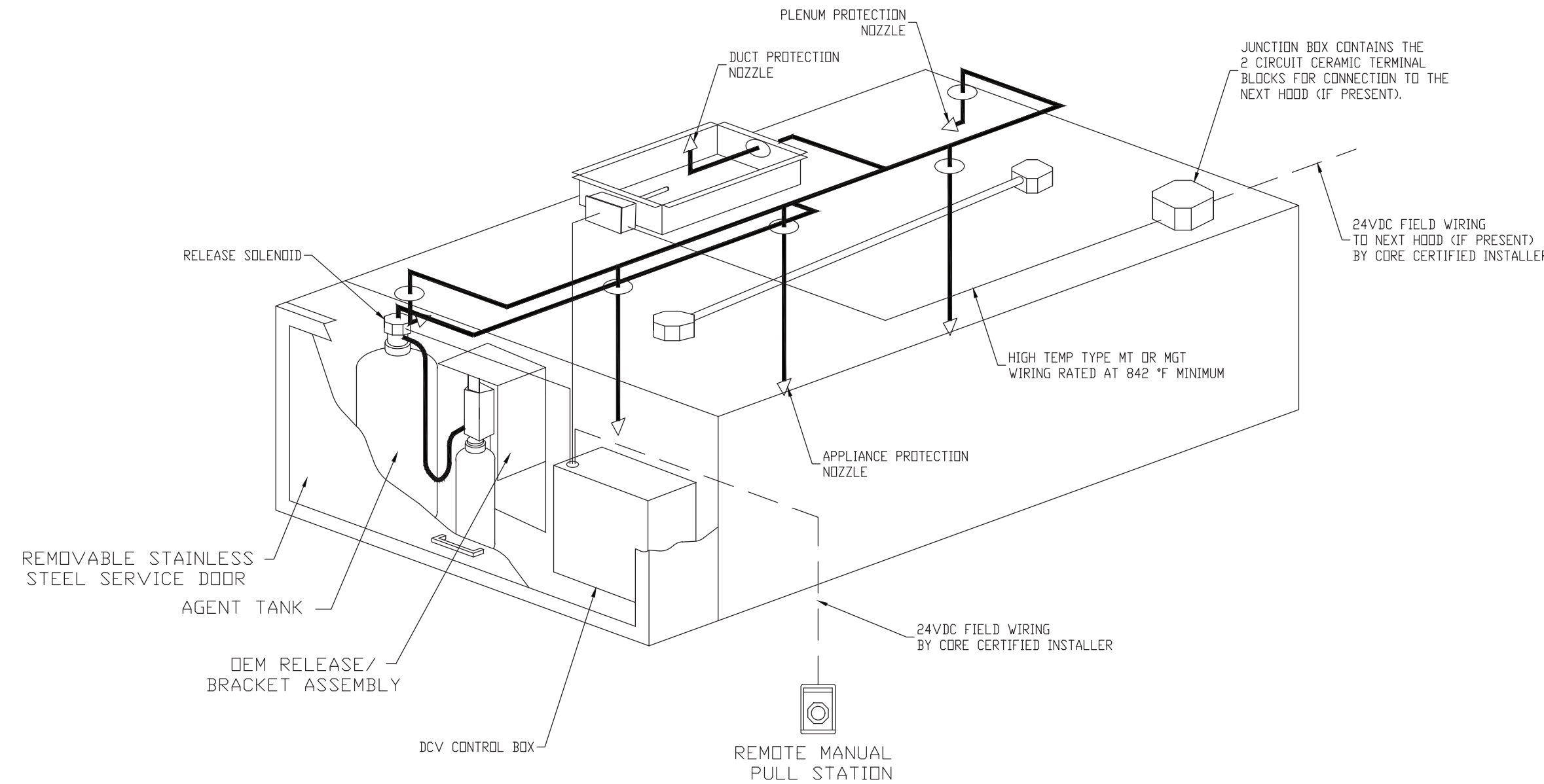
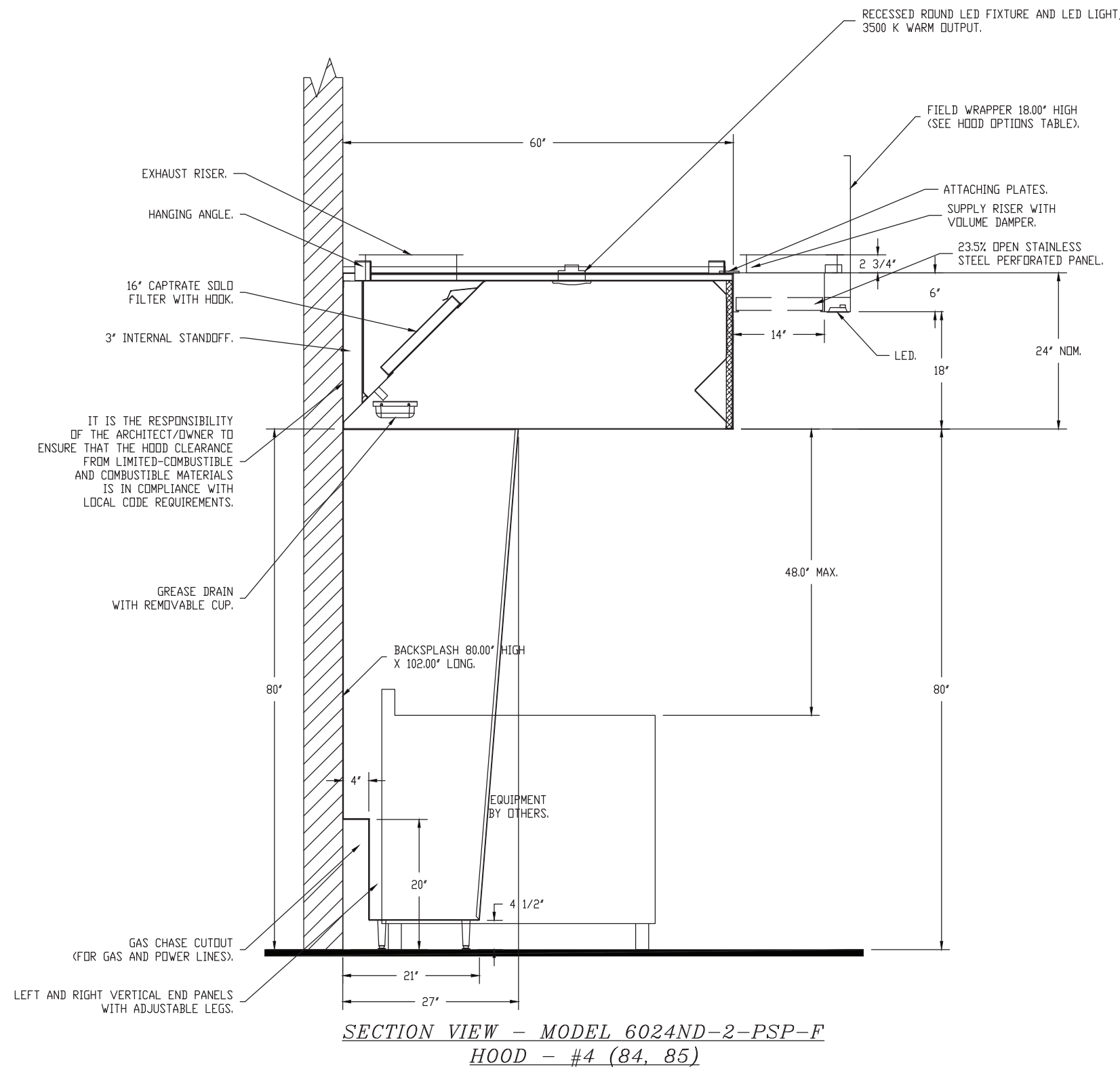
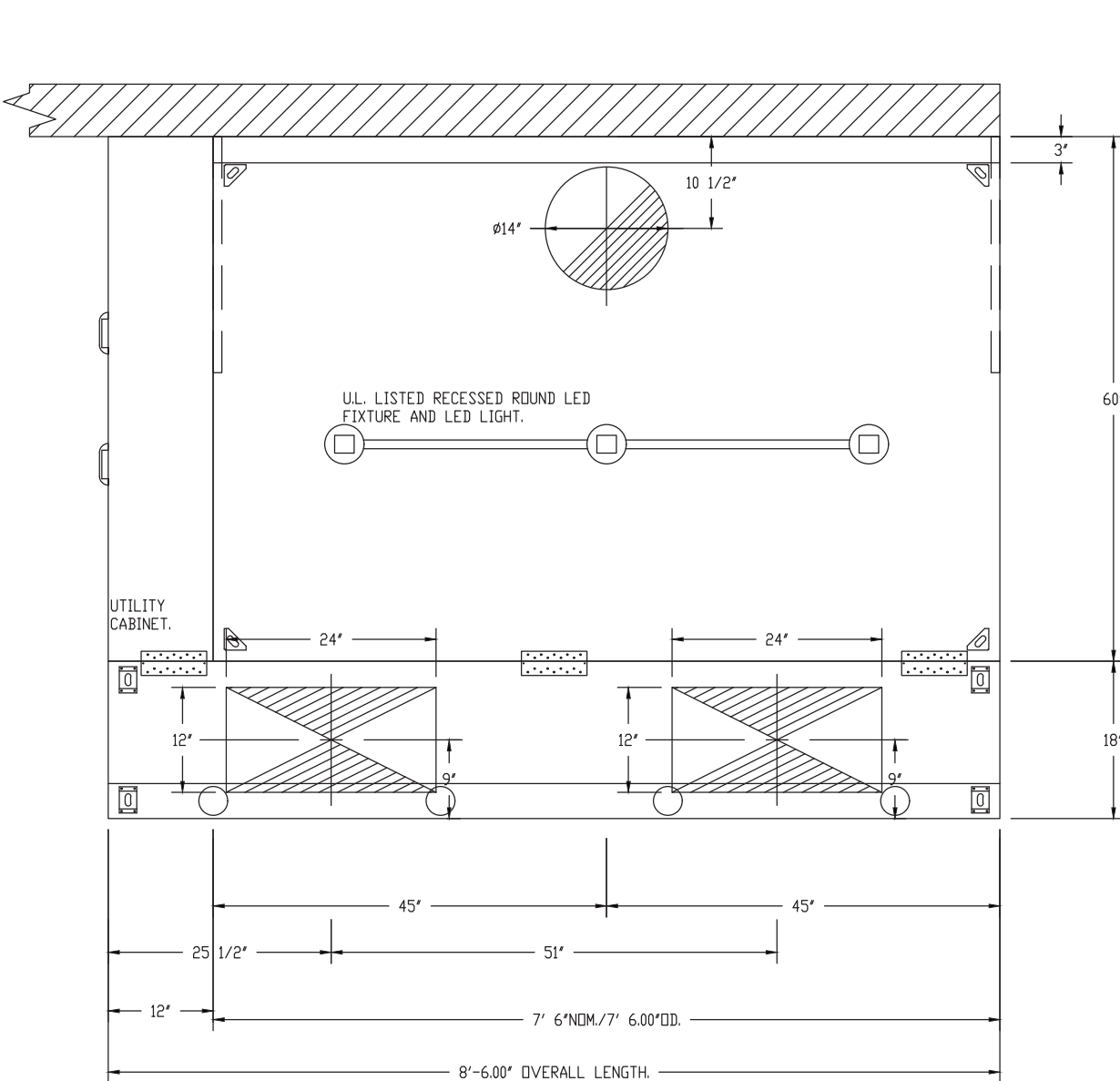
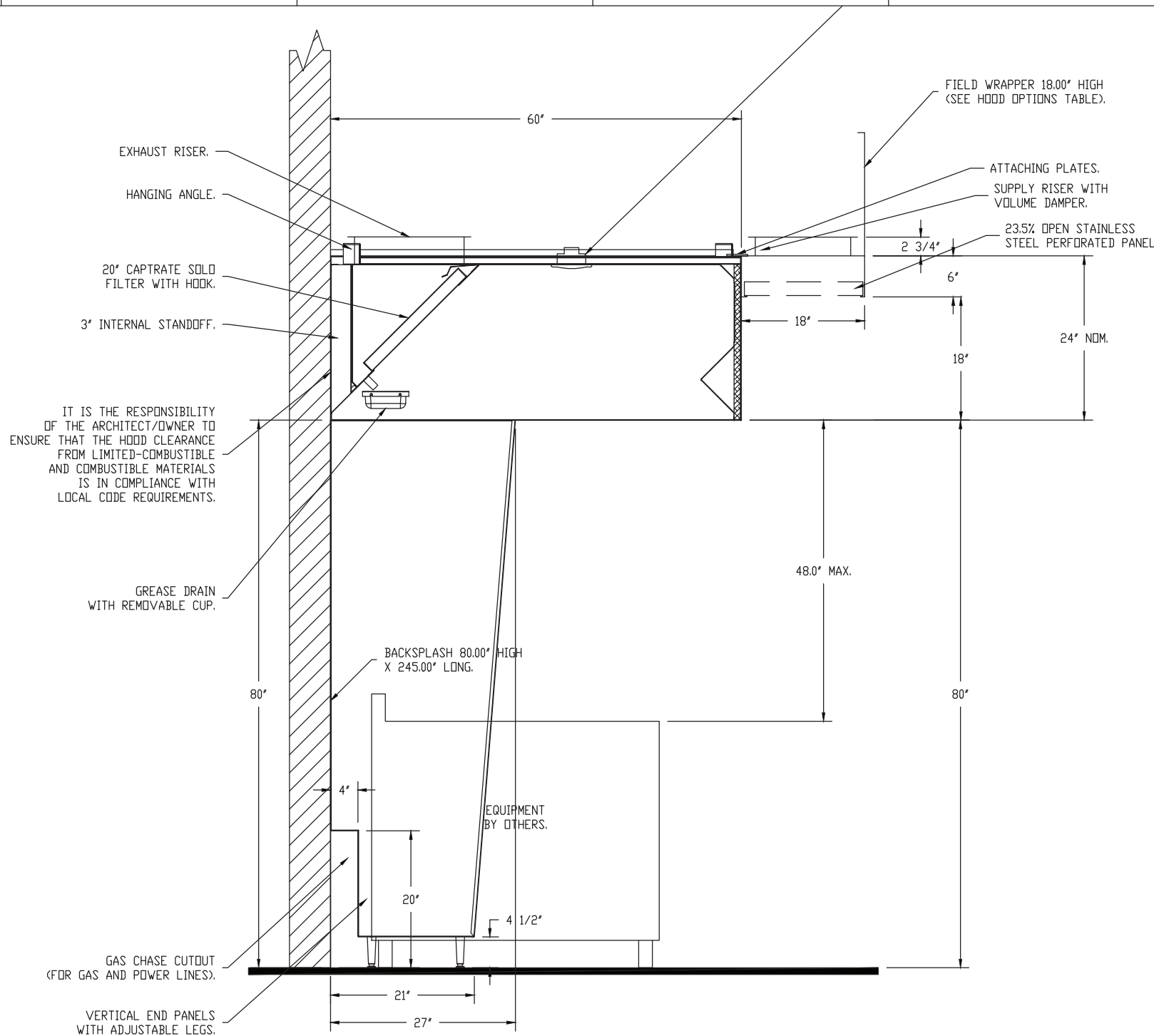
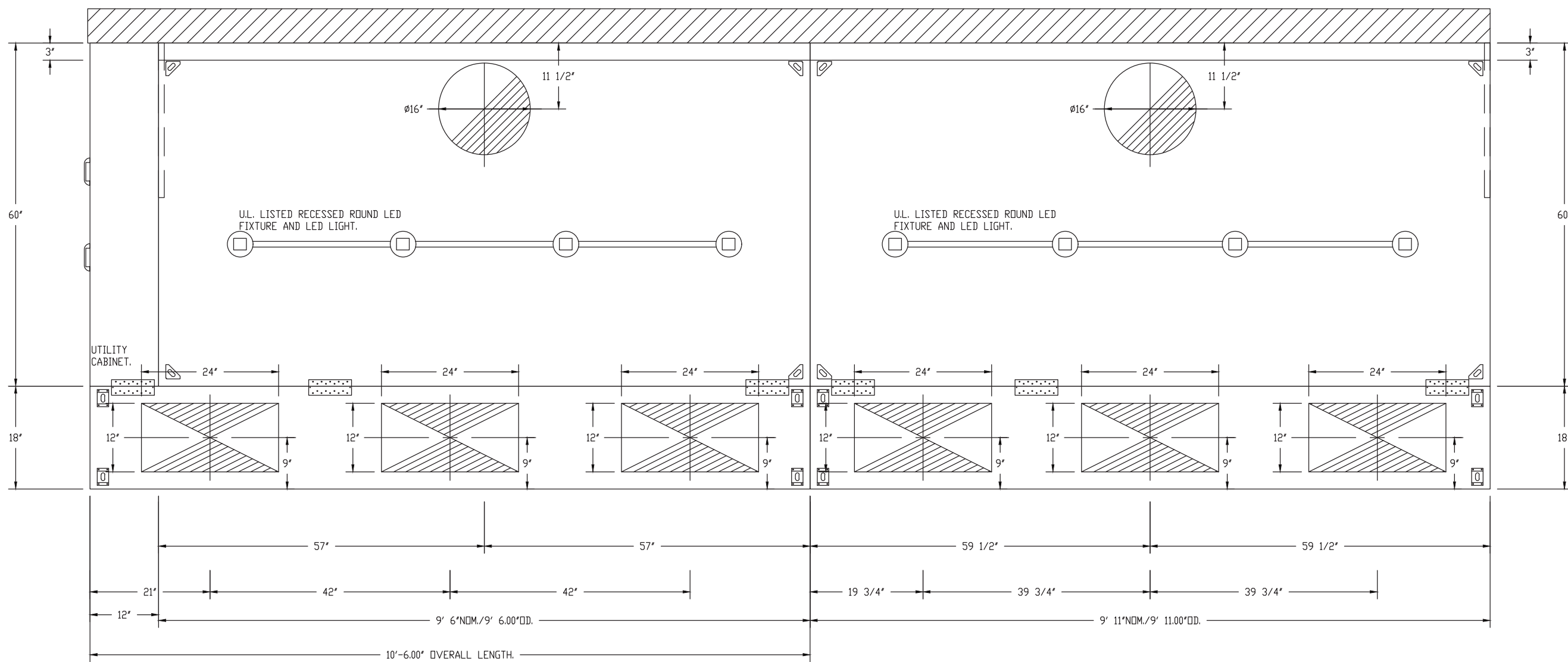
ASPIRE BREWING TAP ROOM & BREWERY
FOR SONNY PATEL BREWING COMPANY, INC.
400/600 NORTH GALLERIA DRIVE LOWER LEVEL
TOWN OF WALLKILL, NY 1094

Job No. 4.1552.01

File No. 4155201A701

FS1.02

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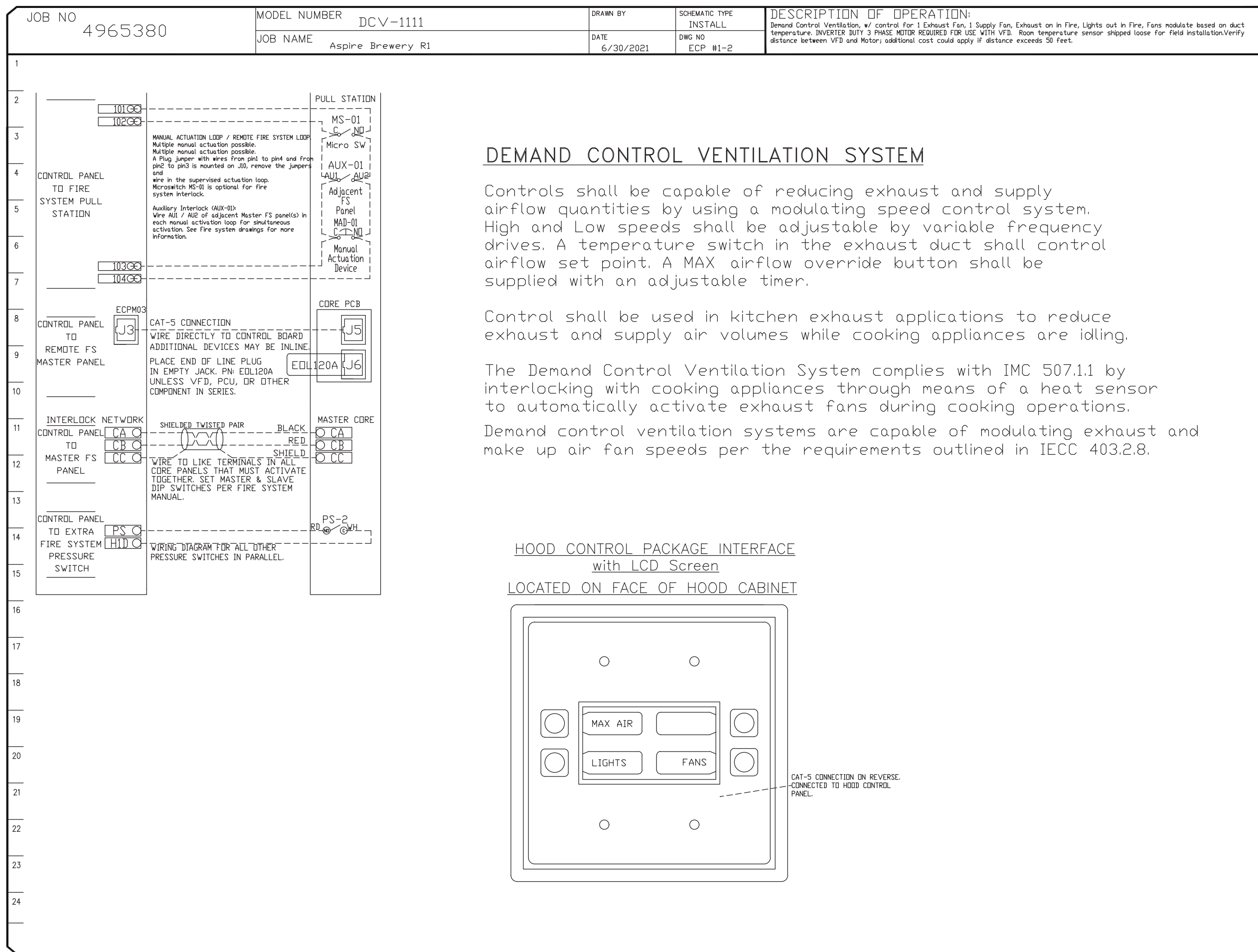
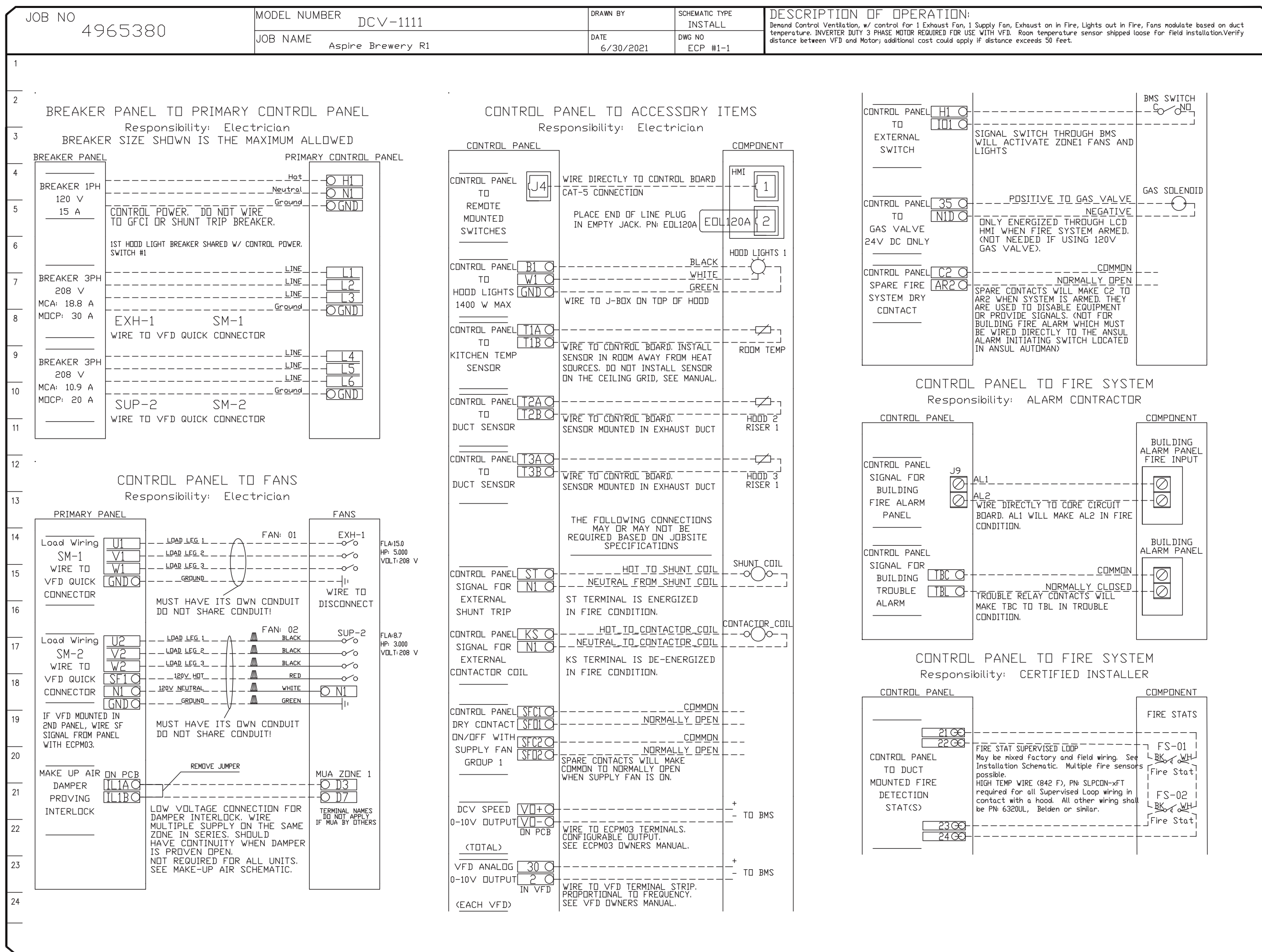


Date	4/2/21
Checked	RRA
Drawn	BJF
MATTHEW T. MILNAMOW, R.A. The REGISTERED ARCHITECT License No. 33407	
Revisions:	
LAN ASSOCIATES engineering • planning • architecture • surveying 252 MAIN STREET, GOSHEN, NEW YORK 10924 (845)615-0350	
FOOD SERVICE EXHAUST HOOD DETAILS ASPIRE BREWING TAP ROOM & BREWERY FOR SONNY PATEL BREWING COMPANY, INC. 400/600 NORTH GALLERIA DRIVE LOWER LEVEL TOWN OF WALLKILL, NY 10941	
Job No. 4.1552.01 File No. 4155201A701	
FS1.03	

ELECTRICAL PACKAGE - JOB#4965380

NO	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED			
				LOCATION	QUANTITY		TYPE	Ø	HP	VOLT FLA
1	73	DCV-1111	WALL MOUNT IN SS BOX	03 - UTILITY CABINET LEFT	1 LIGHT	SMART CONTROLS DCV	EXHAUST	3	5.000	208 150
					1 FAN		SUPPLY	3	3.000	208 8.7
2	86	DCV-1111	UTILITY CABINET LEFT	03 - UTILITY CABINET LEFT	1 LIGHT	SMART CONTROLS DCV	EXHAUST	3	1.000	208 3.8
				HOOD # 4	1 FAN		SUPPLY	3	1.000	208 3.8

FAN MOTOR INFORMATION TO BE DETERMINED. INVERTER DUTY 3-PHASE MOTORS REQUIRED. FANS TO BE RUN OFF VFD'S PROVIDED BY & LOCATED INSIDE HOOD CONTROL PACKAGE.



DEMAND CONTROL VENTILATION SYSTEM

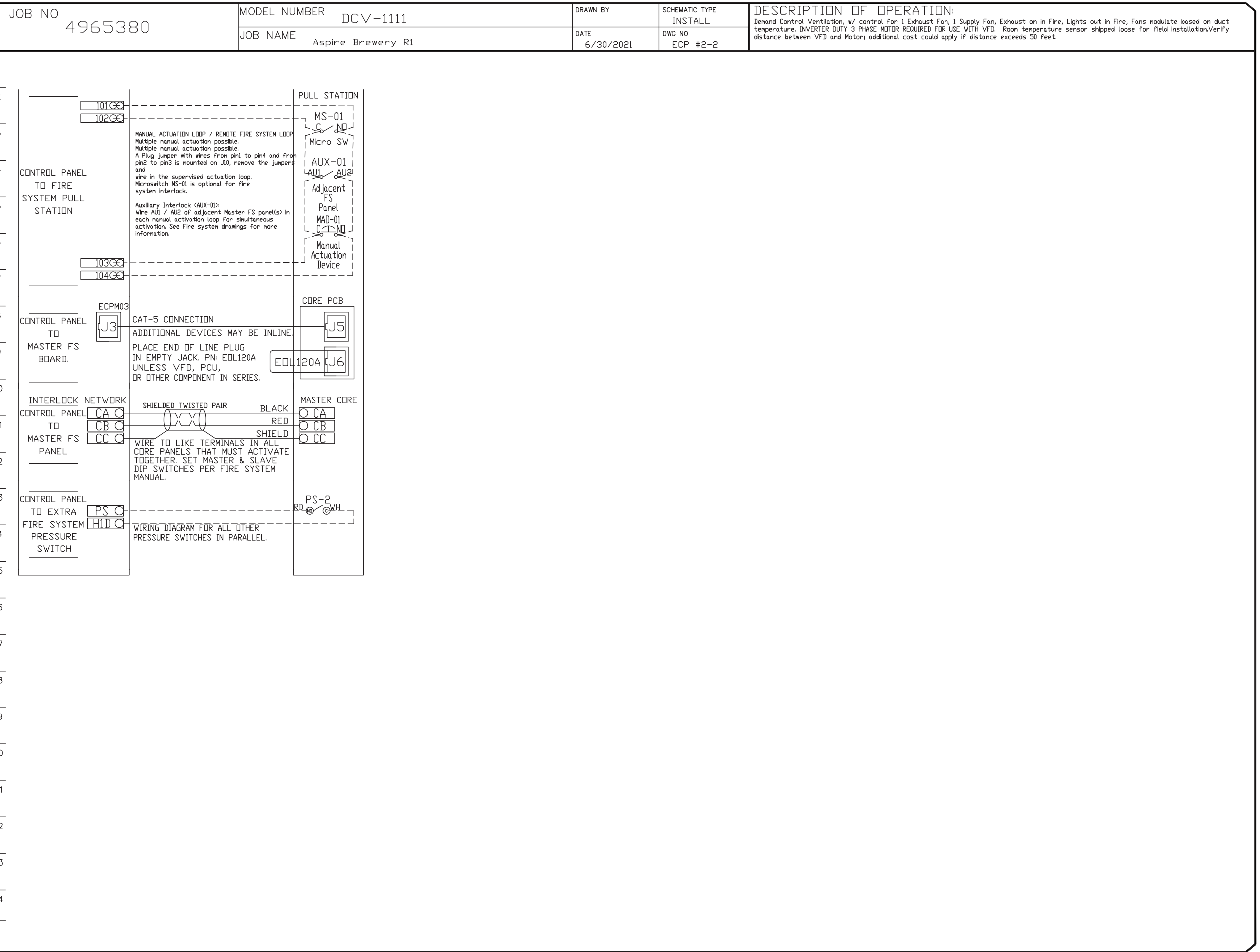
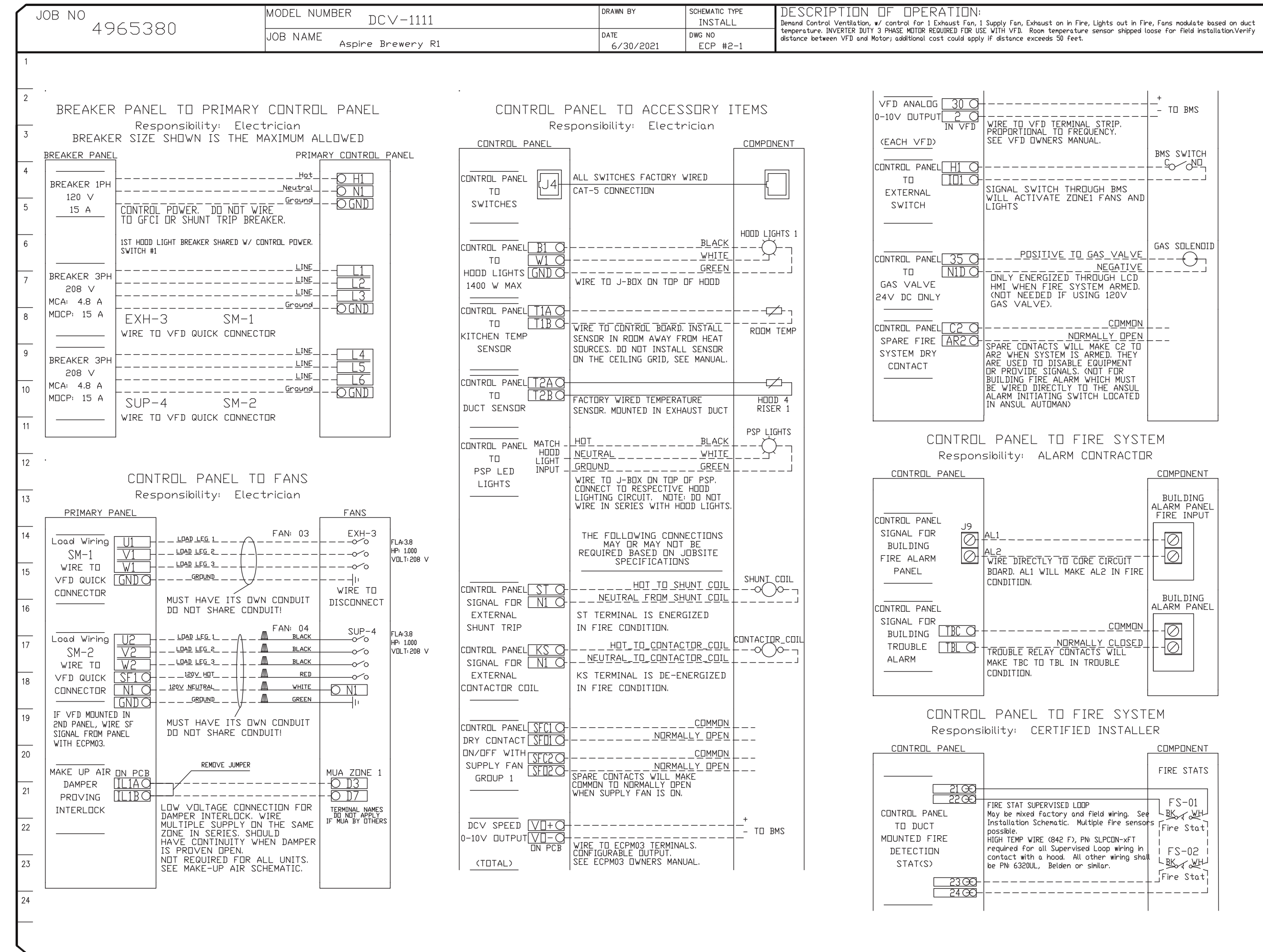
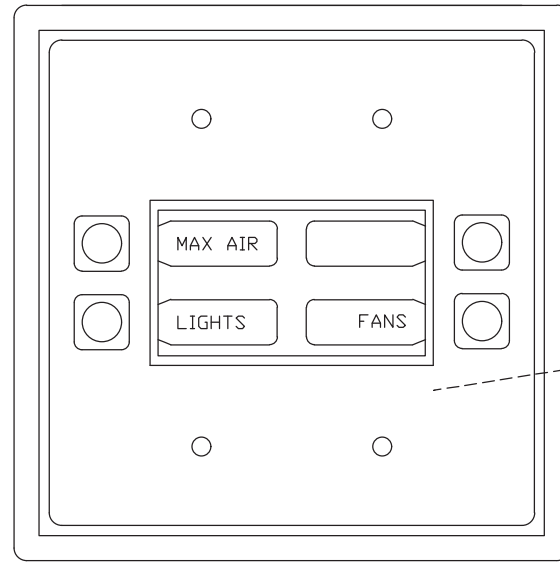
Controls shall be capable of reducing exhaust and supply airflow quantities by using a modulating speed control system. High and Low speeds shall be adjustable by variable frequency drives. A temperature switch in the exhaust duct shall control airflow set point. A MAX airflow override button shall be supplied with an adjustable timer.

Control shall be used in kitchen exhaust applications to reduce exhaust and supply air volumes while cooking appliances are idling.

The Demand Control Ventilation System complies with IMC 507.1.1 by interlocking with cooking appliances through means of a heat sensor to automatically activate exhaust fans during cooking operations.

Demand control ventilation systems are capable of modulating exhaust and make up air fan speeds per the requirements outlined in IECC 403.2.8.

HOOD CONTROL PACKAGE INTERFACE
with LCD Screen
LOCATED ON FACE OF HOOD CABINET



Date 4/2/21

Checked RRA

Drawn BJF

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REGISTERED ARCHITECT
License No. 33407

Revisions:

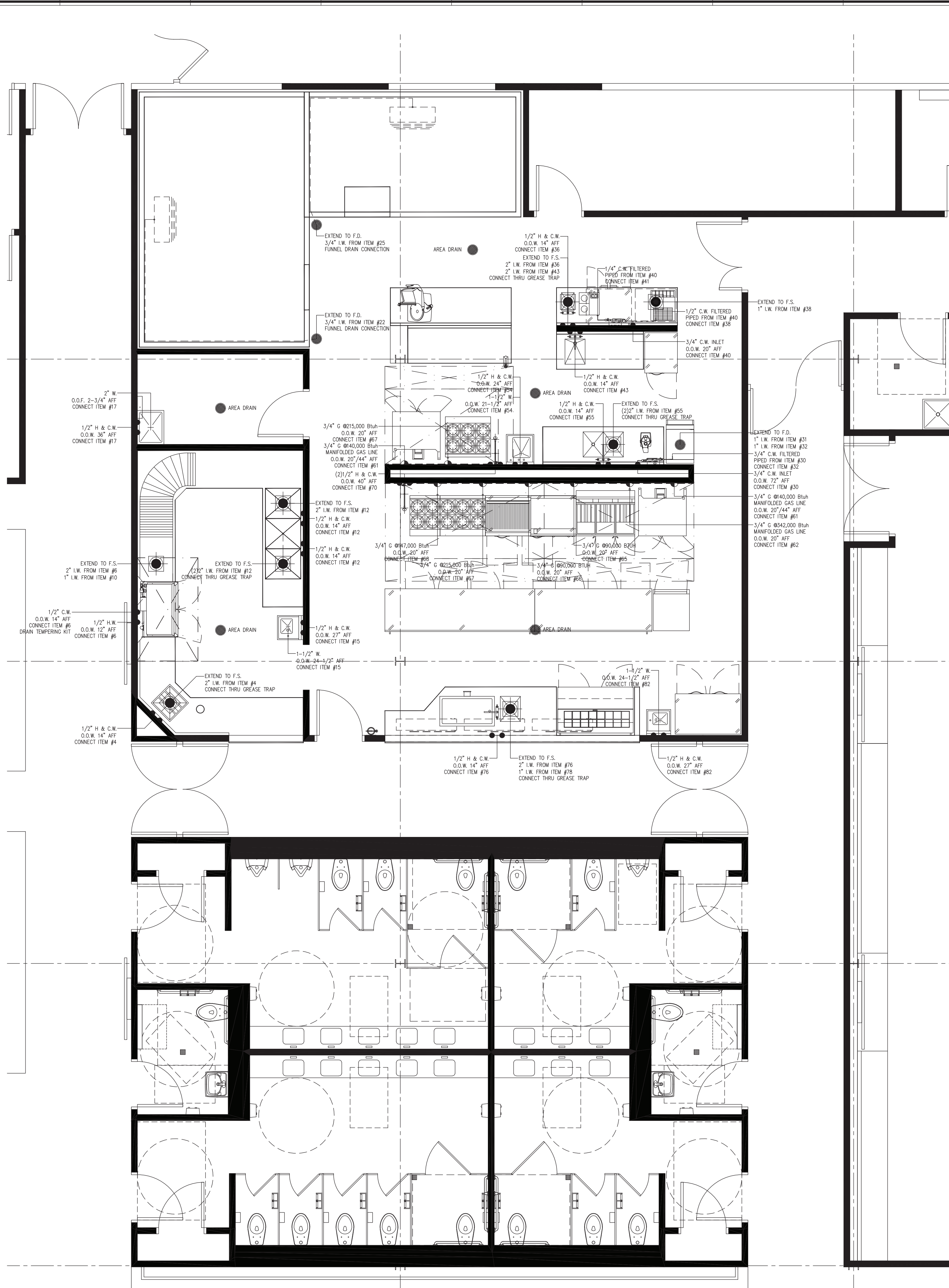
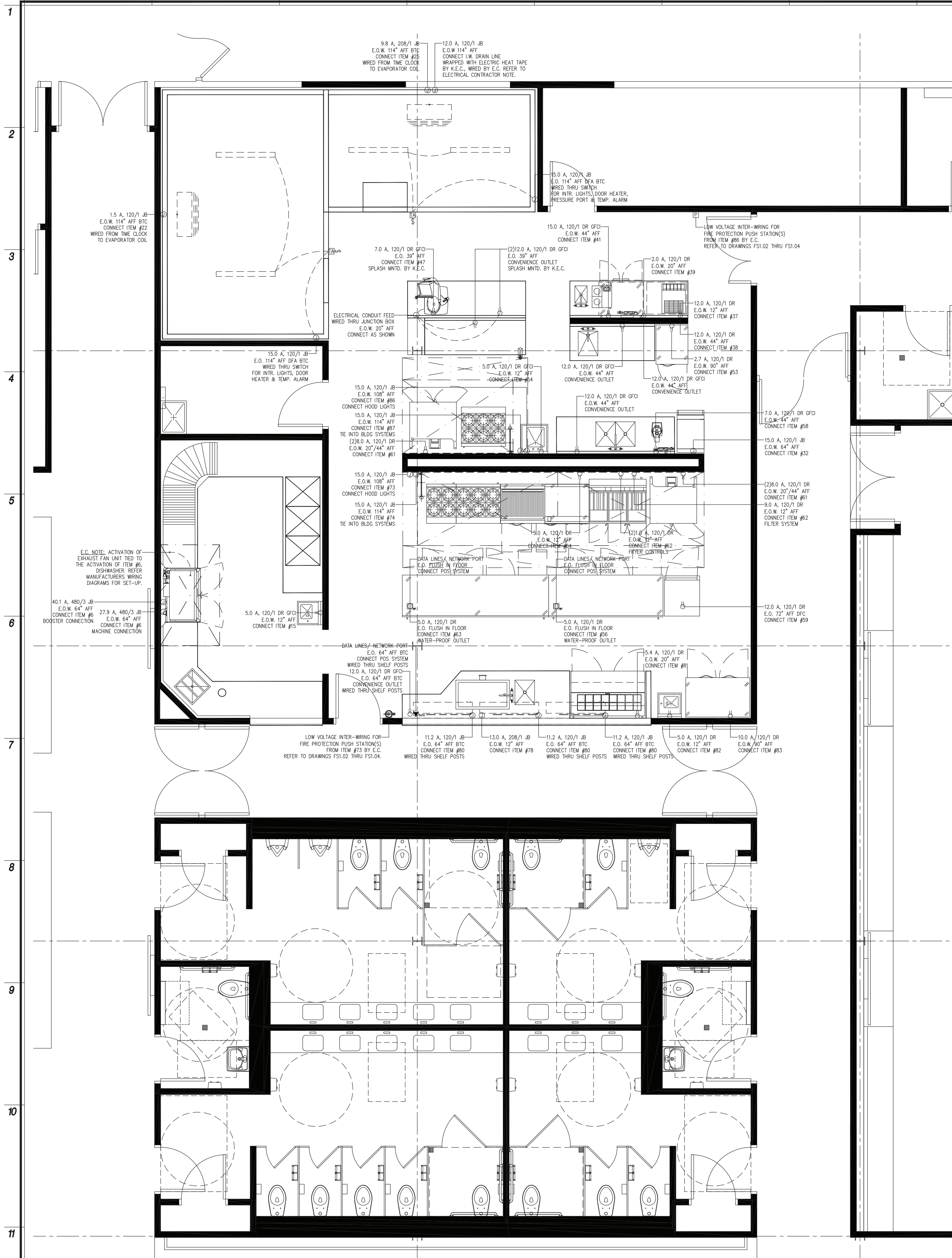
LAN ASSOCIATES

FOOD SERVICE EXHAUST HOOD DIAGRAMS
ASPIRE BREWING TAP ROOM & BREWERY
FOR SONNY PATEL BREWING COMPANY, INC.
400/600 NORTH GALLERIA DRIVE LOWER LEVEL
TOWN OF WALKILL, NY 10941

Job No. 41552.01

Rev. No. 4155201A701

FS1.04



ELECTRICAL CONNECTIONS PLAN
SCALE: 1/4"=1'-0"

PLUMBING CONNECTIONS PLAN
SCALE: 1/4"=1'-0"

Date	4/2/21
Checked	RRA
Drawn	B.J.F.

MATTHEW T. MILNAMOW, R.A.

REGISTERED ARCHITECT

License No. 33407

Revisions:

1	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
2	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
3	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
4	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
5	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
6	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
7	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
8	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
9	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
10	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17
11	1/2" H & C.W. 0.0.W. 14" AFF. CONNECT ITEM #17

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FOOD SERVICE UTILITY CONNECTIONS

ASPIRE BREWING TAP ROOM & BREWERY

FOR SONNY PATEL BREWING COMPANY, INC.

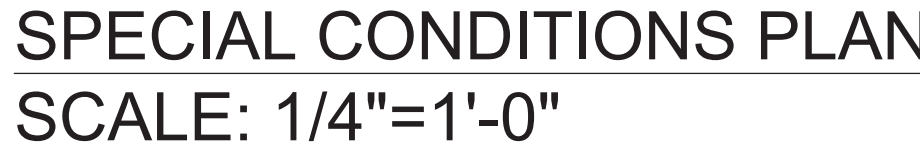
400/600 NORTH GALLERIA DRIVE LOWER LEVEL

TOWN OF WALKILL, NY 10941

Job No. 4.1552.01

File No. 4155201A701

FS1.05



ELECTRICAL NOTES:

1) ALL WALL OUTLETS ARE FROM AFF TO BOTTOM OF BOX.

2) E.C. TO CHECK ALL CONDITIONS AND VERIFY ALL DIMENSIONS PRIOR TO WORK.

PLUMBING NOTES:

1) P.C. TO PROVIDE HUB DRAINS FOR ALL INDIRECT WASTE LINES AND RETAIN AIR GAPS AS REQUIRED.

2) P.C. TO CHECK ALL CONDITIONS AND VERIFY ALL DIMENSIONS PRIOR TO WORK.

ELECTRICAL CONTRACTOR (E.C.) NOTE:
 ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL FUSED DISCONNECT SWITCH WHERE REQUIRED, AS WELL AS CONDUIT AND WIRING FROM SAME TO TERMINALS IN CONDENSING UNITS CONNECTION POINT.

EXTEND (5) WIRES & GROUND THRU TIME CLOCK TO FREEZER UNIT EVAPORATOR COIL (FANS, DEFROST & CONSTANT "HOT" FOR DRAIN LINE HEATER). IF APPLICABLE, SIMILAR APPLIES TO COOLER UNIT.

COMPRESSOR UNITS MNTD. ON BLDG. ROOF.
 REFER TO ARCH./ENG. DWGS. FOR LOCATION.
 COMPRESSOR UNITS AS SHOWN TO BE MOUNTED ON APPROVED DUNNAGE/CURBING PROVIDED BY OWNER, INSTALLED BY G.C. ARCHITECT TO SPECIFY CURBING DETAILS IF REQUIRED.

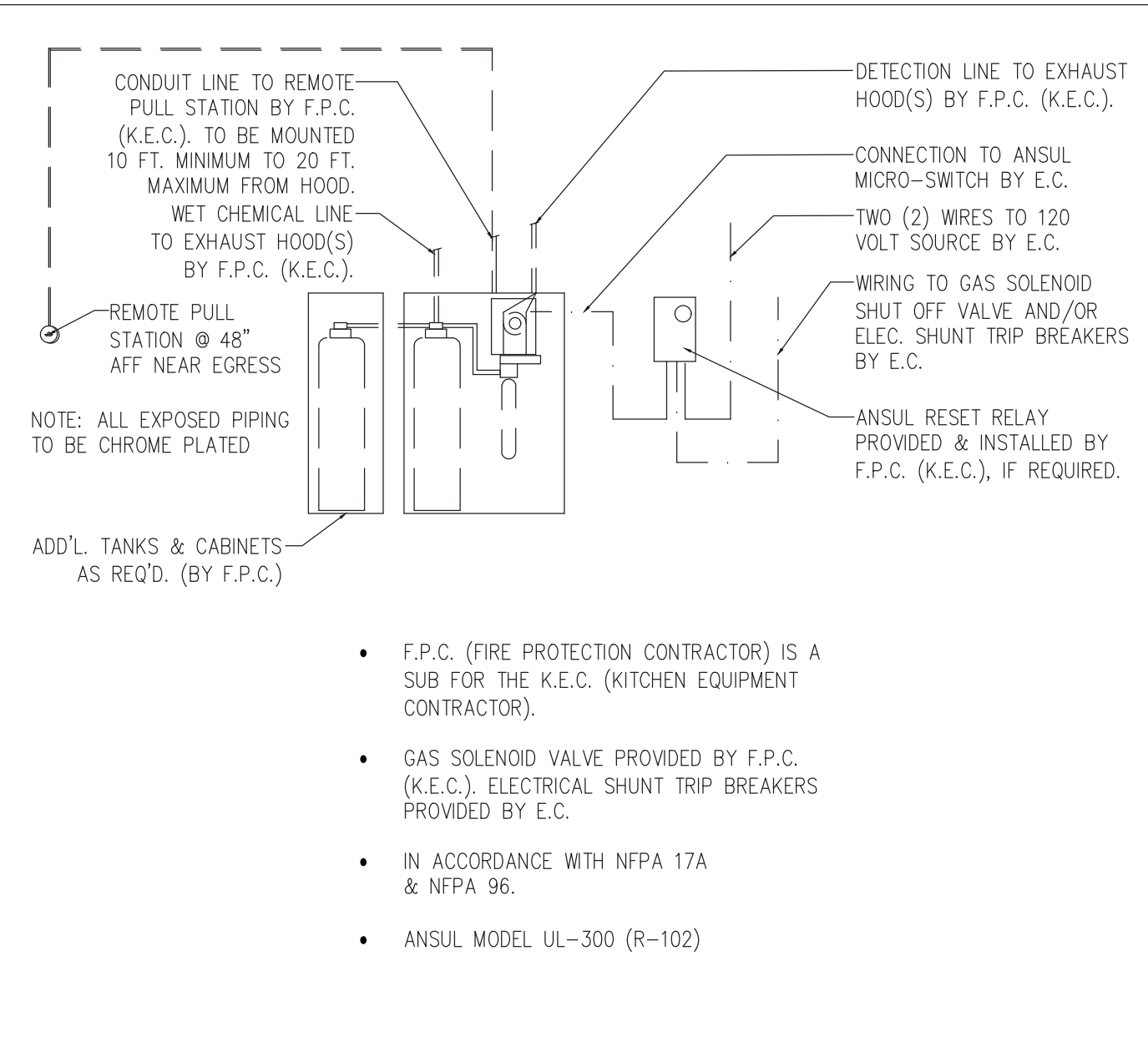
ITEM #22

ITEM #25

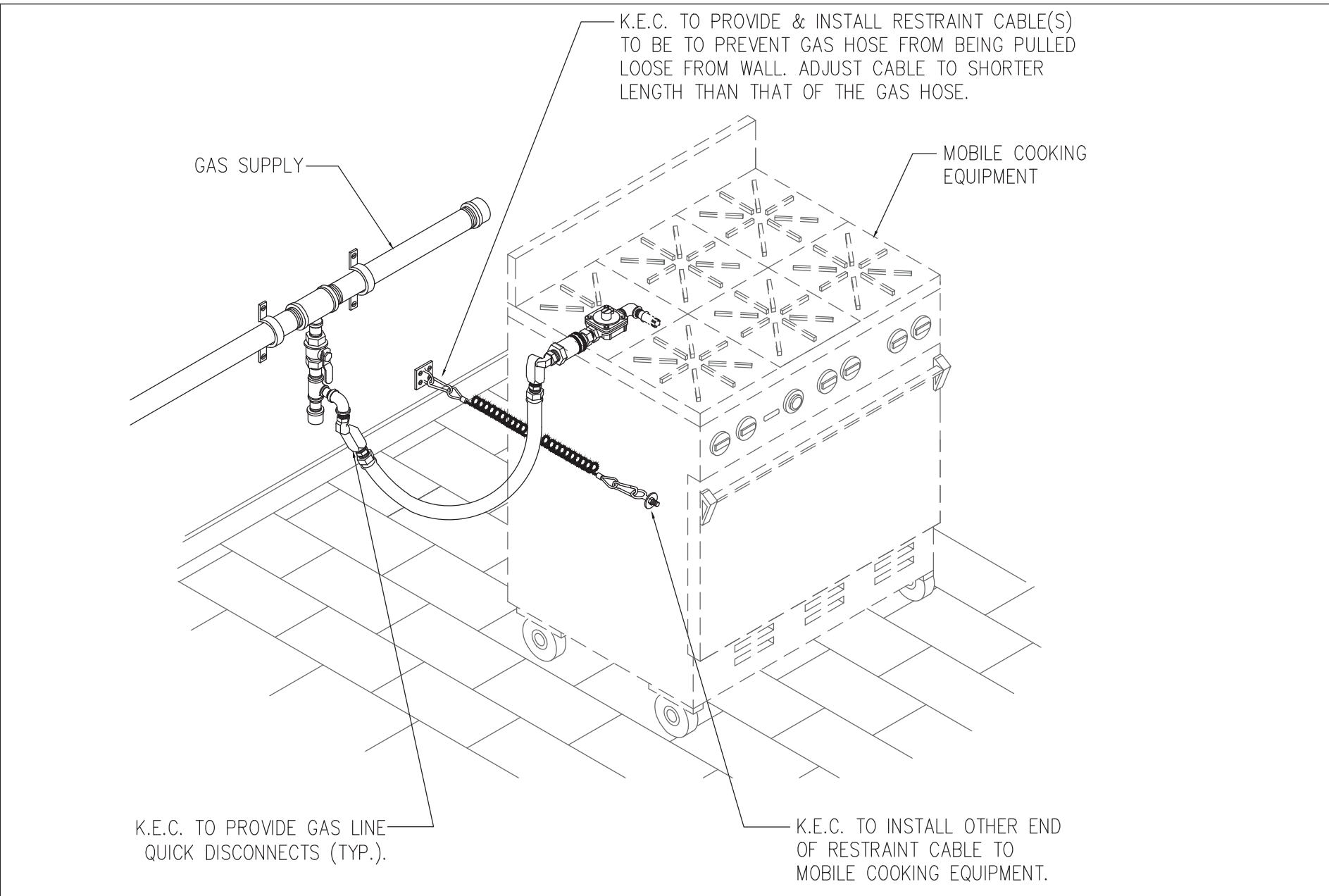
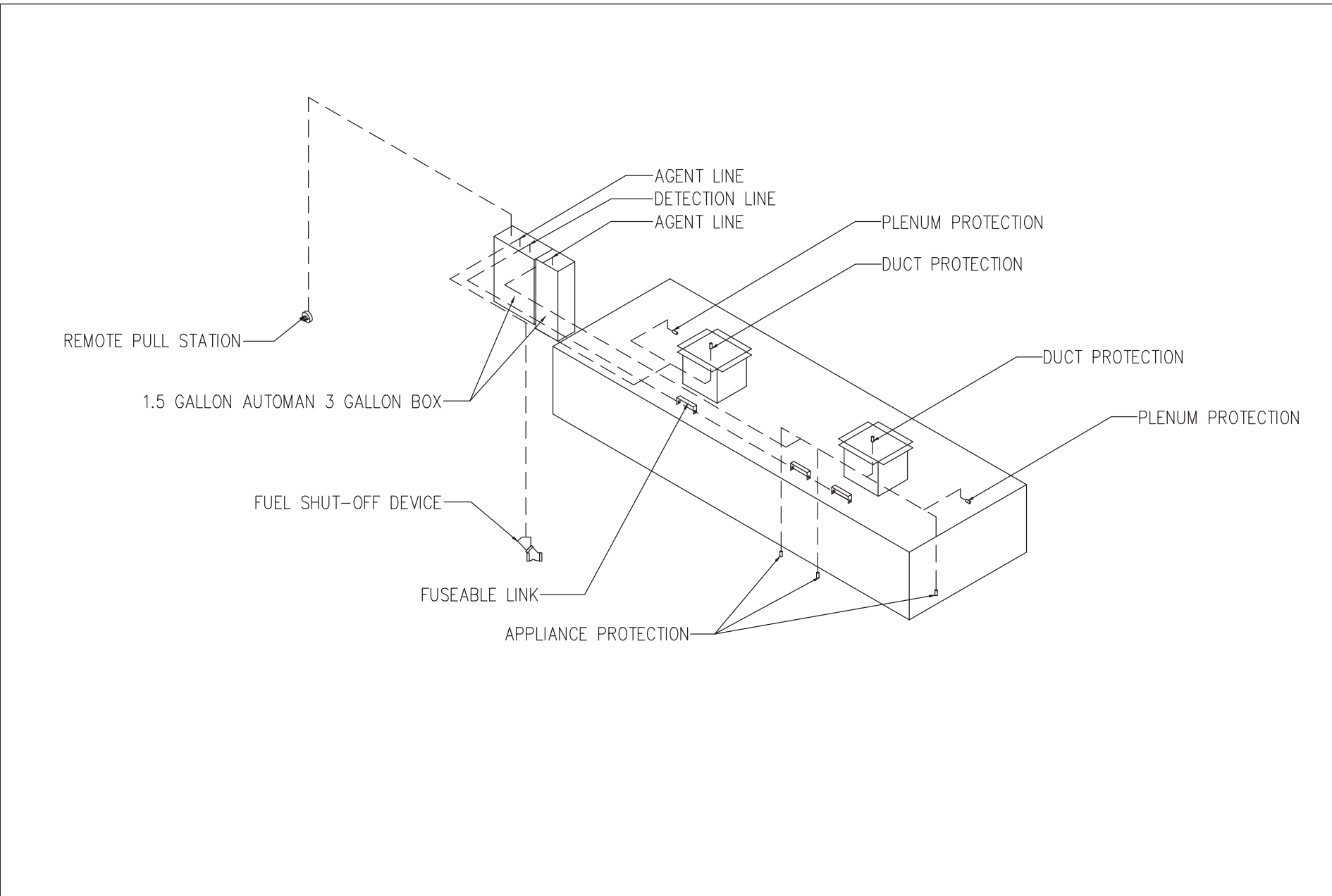
*PLEASE NOTE THAT REFRIGERATION SIZING & ITS REFRIGERANT LINE RUNS ARE BASED ON A MAXIMUM HORIZONTAL LINE RUN OF 65'-0\"/>

FOOD SERVICE SPECIAL CONDITIONS ASPIRE BREWING TAP ROOM & BREWERY FOR SONNY PATEL BREWING COMPANY, INC. 400/600 NORTH GALLERIA DRIVE LOWER LEVEL TOWN OF WALLKILL, NY 10941		LAN ASSOCIATES engineering • planning • architecture • surveying 252 MAIN STREET, GOSHEN, NEW YORK 10924 (845)915-0350	J 10 10
Revisions:			

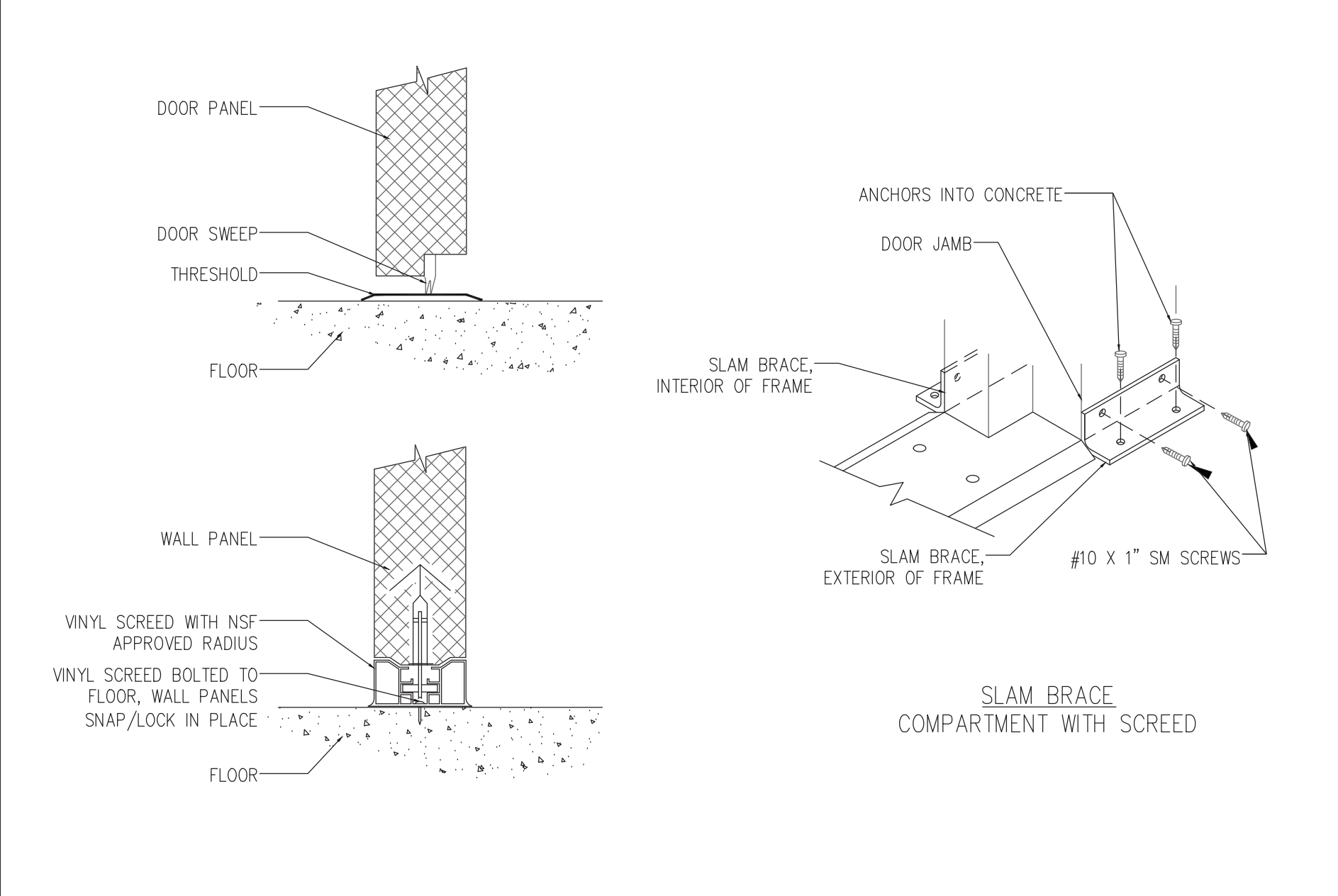
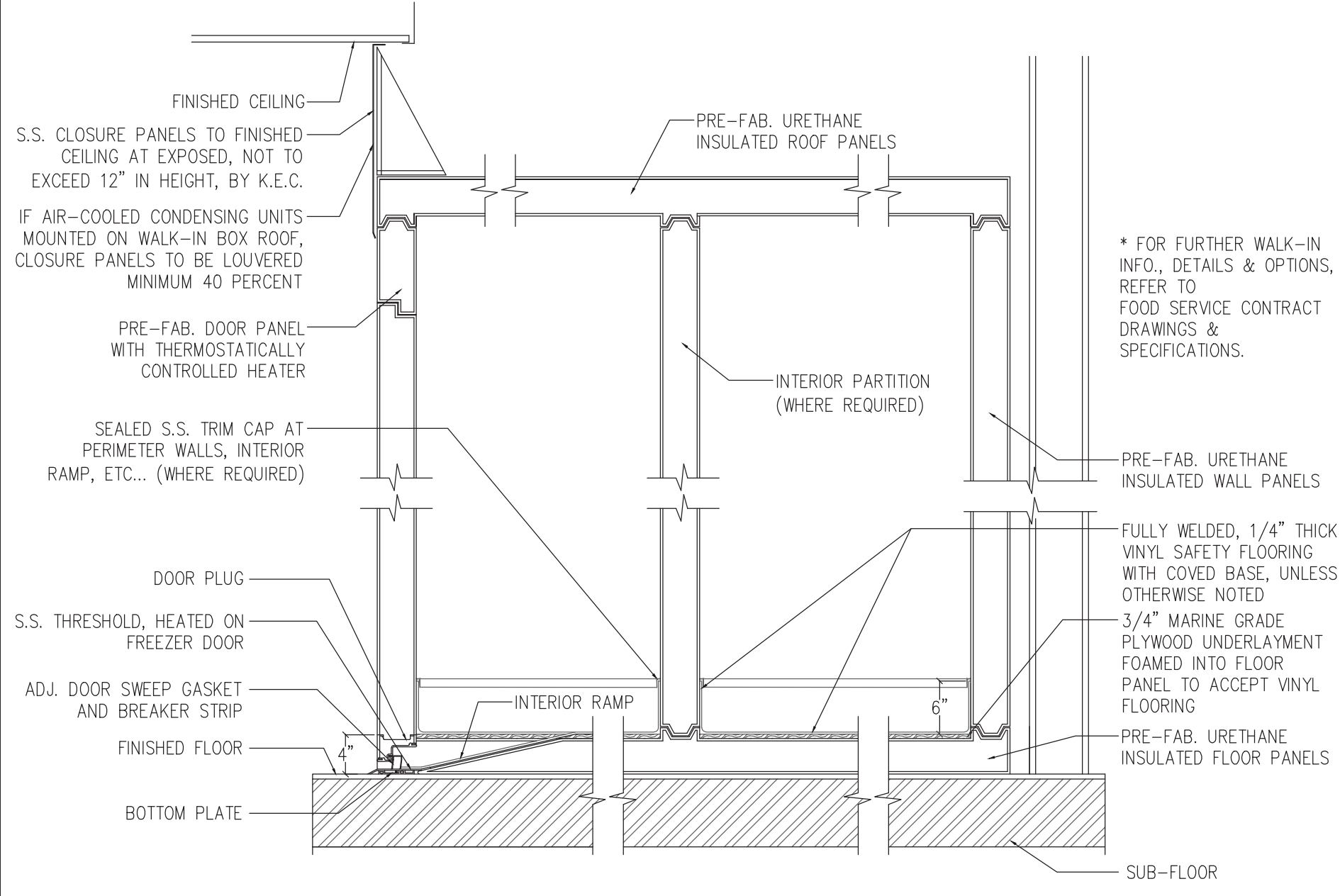
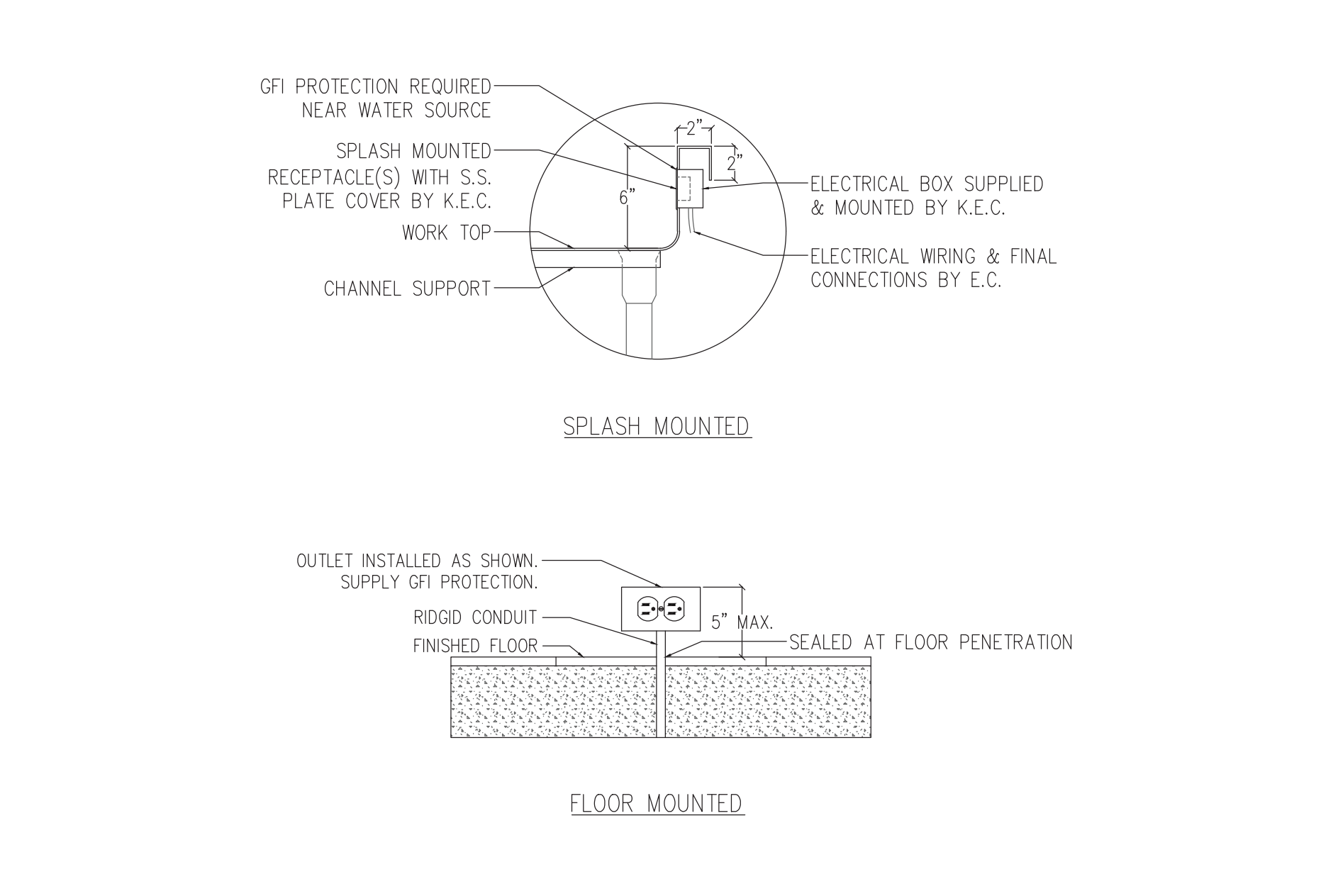
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- FIRE PROTECTION SYSTEM SEQUENCE OF OPERATION**
- SYSTEM IS ENGAGED BY FUSIBLE LINK OR MANUAL OPERATION OF REMOTE PULL STATION
 - SYSTEM DISCHARGES CHEMICAL THROUGHOUT INSTALLED AREA
 - ALL SHARED DUCTWORK TO THE HAZARD AREA MUST DISCHARGE SIMULTANEOUSLY ALONG WITH ANY POLLUTION CONTROL DEVICE PROTECTION
 - ALL GAS SUPPLY BENEATH THE HOOD AREA SHALL BE SHUT OFF
 - ALL ELECTRIC SUPPLY BENEATH THE HOOD AREA SHALL BE SHUT OFF- EXCEPTION: EXHAUST FAN ONLY SHALL REMAIN OPERATIONAL
 - FIRE ALARM AND/OR BUILDING MONITORING SYSTEM SHALL BE NOTIFIED
 - AFTER AUTOMATIC SHUTDOWN, MANUAL OR AUTOMATIC RESET IS REQUIRED



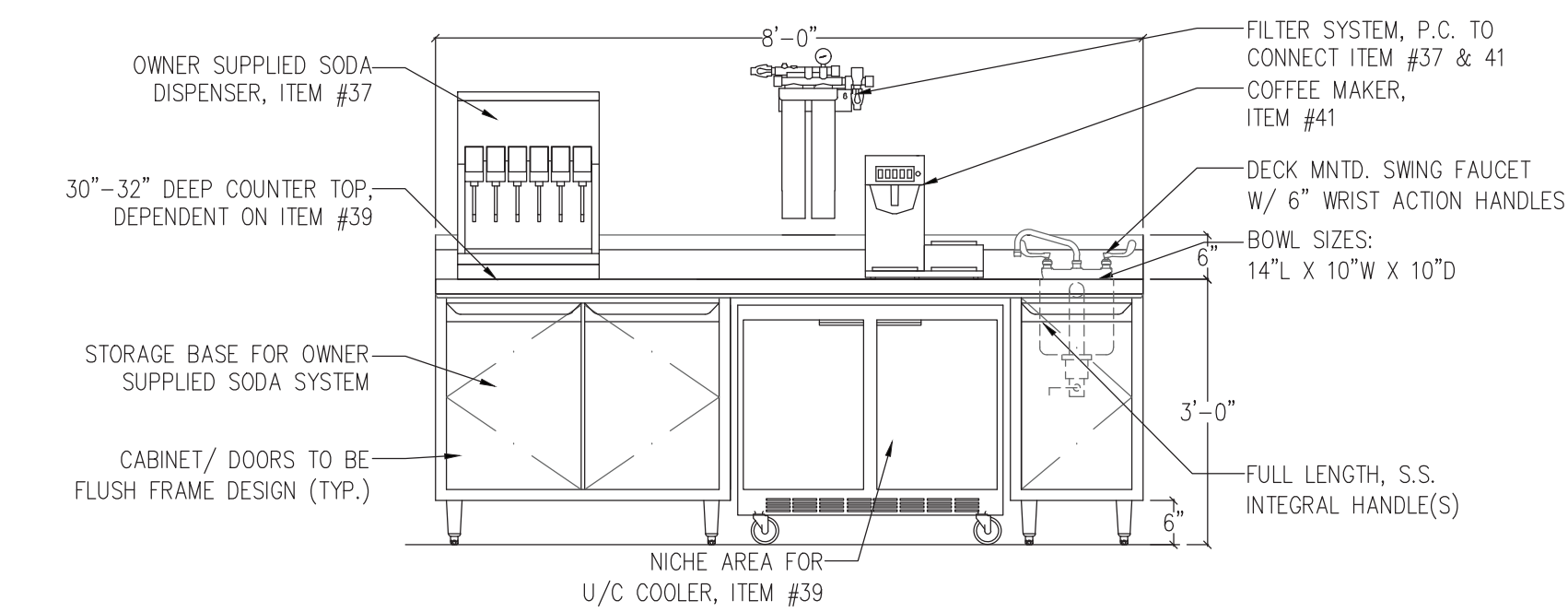
TYPICAL DETAIL	FIRE PROTECTION SYSTEM	SCALE: N.T.S.	TYPICAL DETAIL	FIRE PROTECTION SYSTEM INSTALL	SCALE: N.T.S.	TYPICAL DETAIL	QUICK DISCONNECT GAS ASSEMBLY	SCALE: N.T.S.
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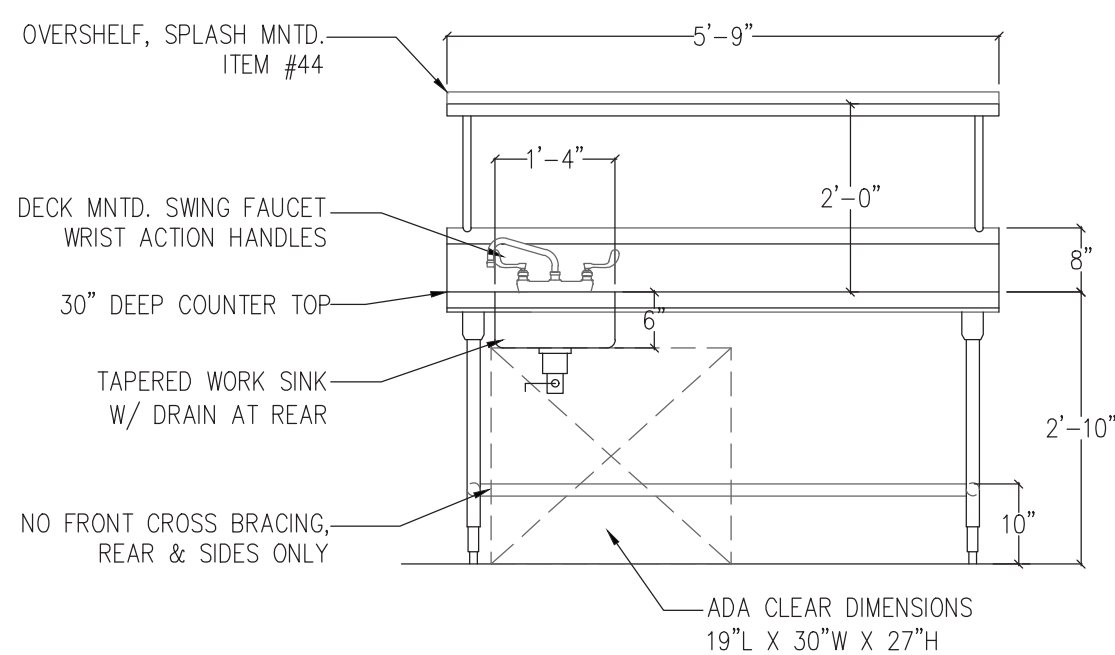
TYPICAL DETAIL	ELECTRICAL OUTLETS	SCALE: N.T.S.	TYPICAL DETAIL	SECTION THRU WALK-IN WITH RAMP	SCALE: 3/4"=1'-0"	TYPICAL DETAIL	WALK-IN PANEL SCREED APPLICATION	SCALE: N.T.S.
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Revisions:

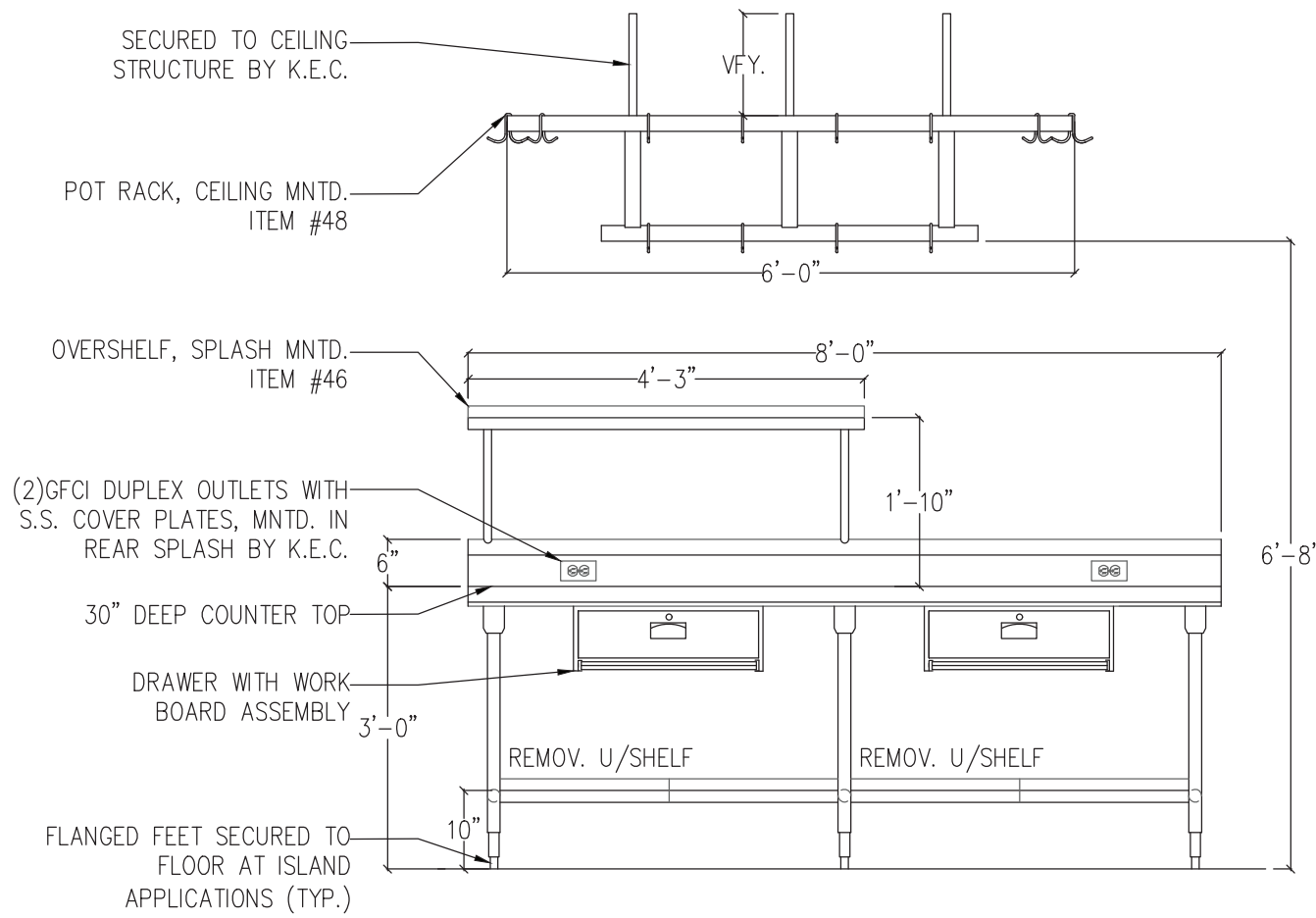
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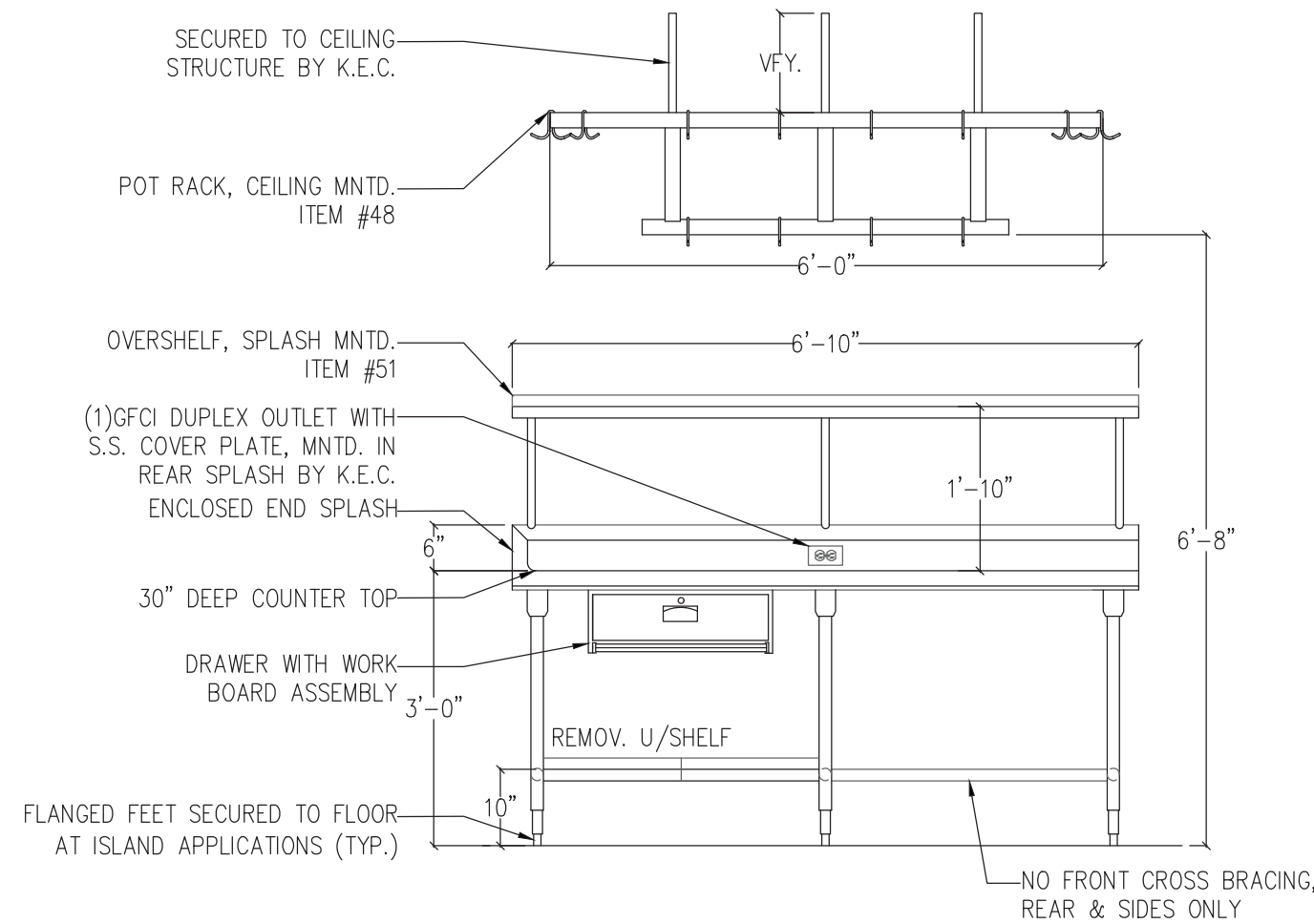
ELEVATION OF ITEM #36
SCALE: 1/2"=1'-0"



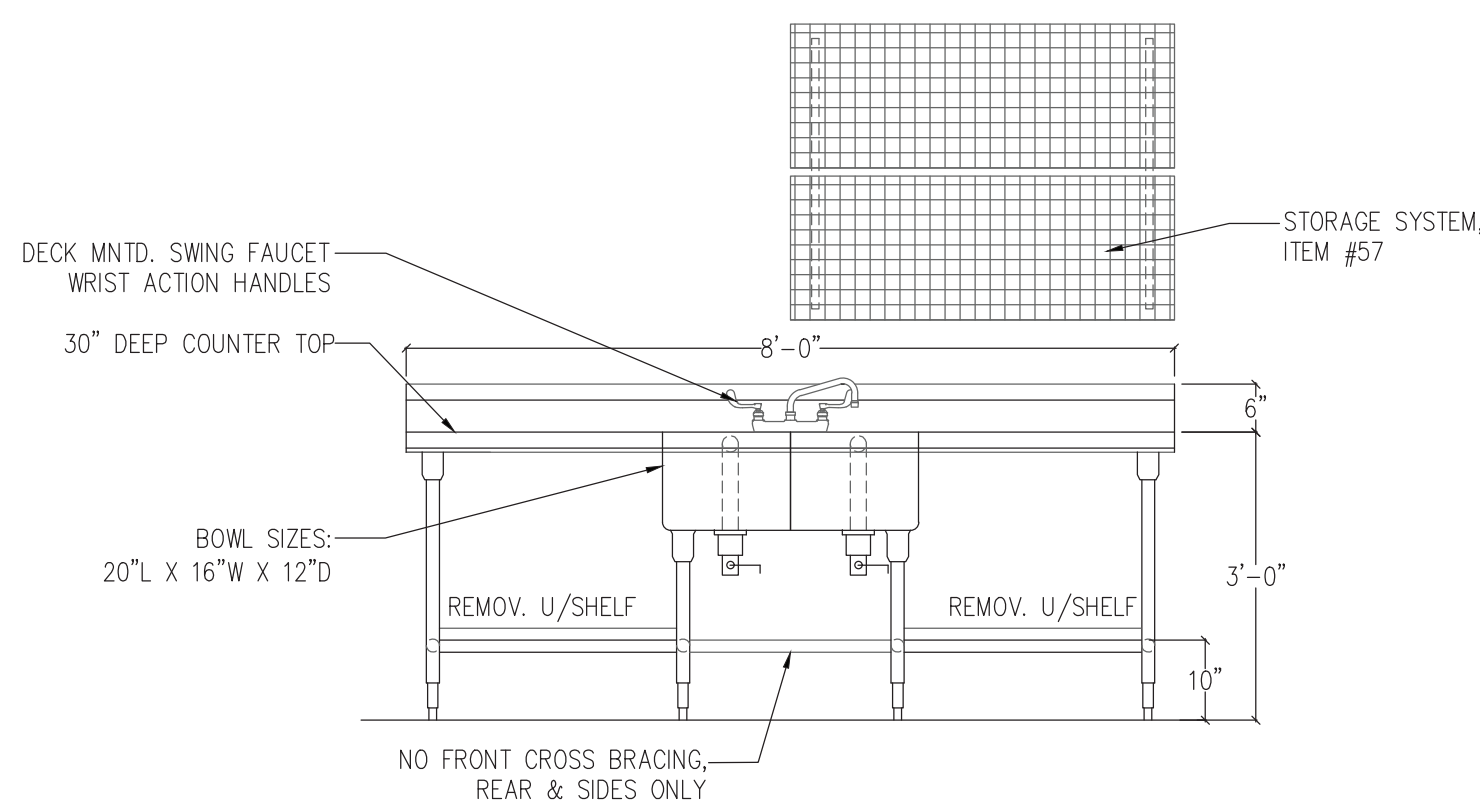
ELEVATION OF ITEM #43
SCALE: 1/2"=1'-0"



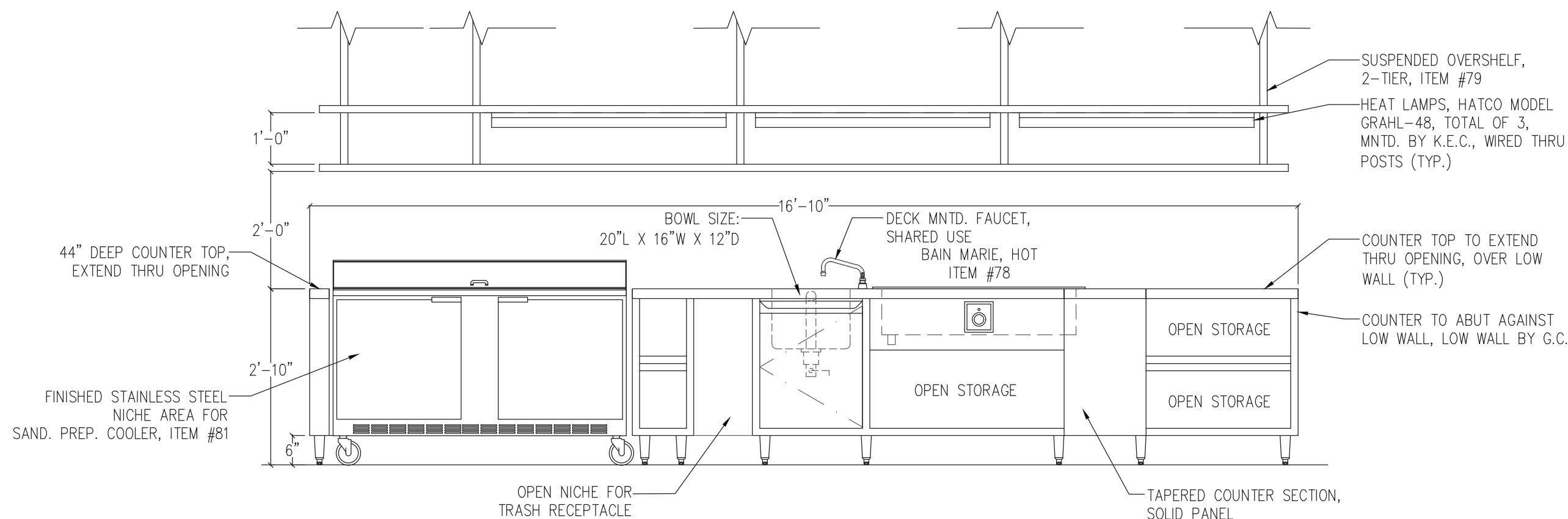
ELEVATION OF ITEM #45
SCALE: 1/2"=1'-0"



ELEVATION OF ITEM #50
SCALE: 1/2"=1'-0"



ELEVATION OF ITEM #55
SCALE: 1/2"=1'-0"



ELEVATION OF ITEM #76
SCALE: 1/2"=1'-0"