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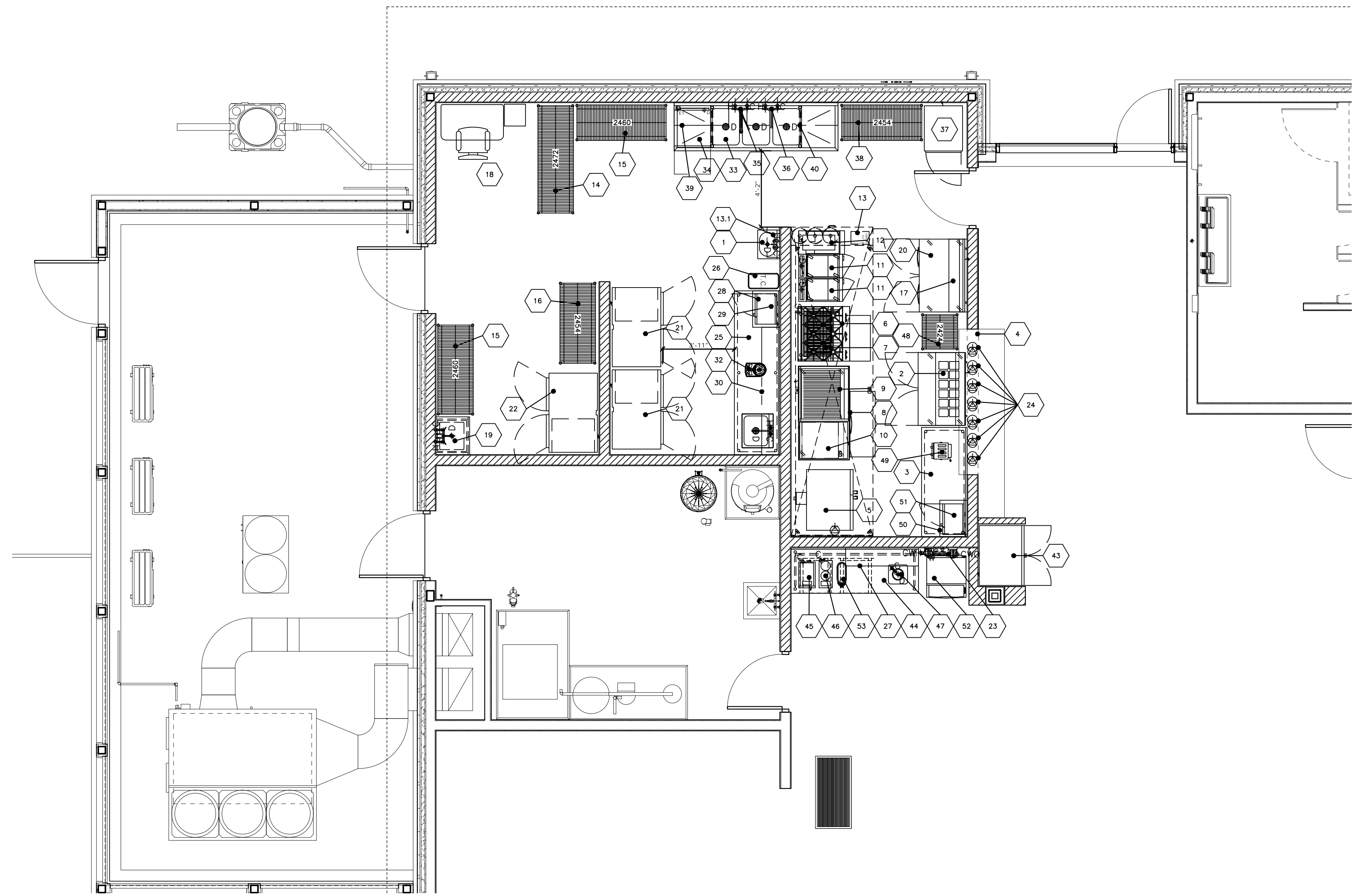
ISSUE: *BID DOCUMENTS*
ISSUE DATE: 05/21/2026
PSH+ No: 2149-02
DOAV No: CS0032-32
SCALE:

REVISION SCHEDULE		
No.	Description	Date

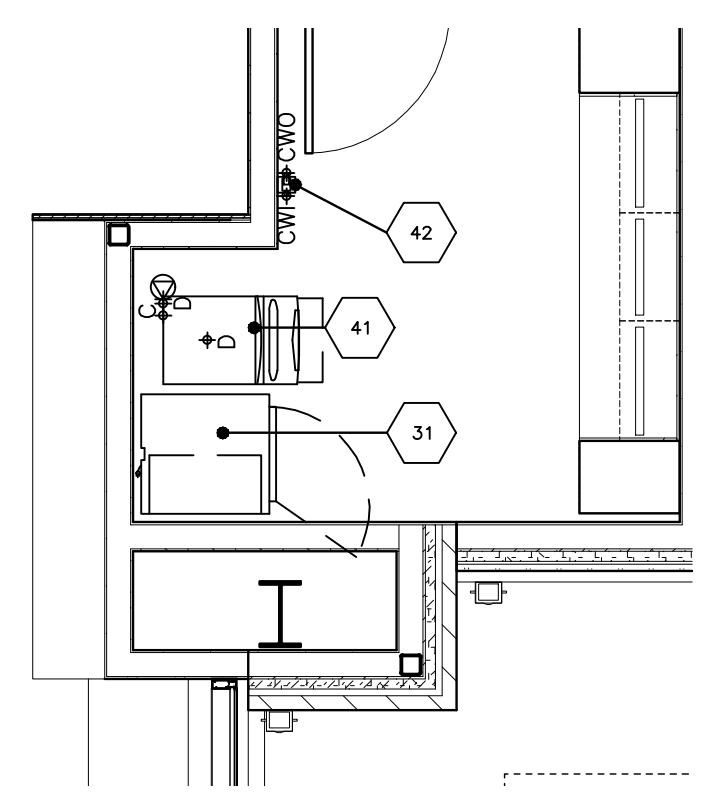
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SHEET:
EQUIPMENT PLAN

K2.00



MAIN KITCHEN



STORAGE AREA

EQUIPMENT SCHEDULE

Item No	Qty	Equipment Category
1	1	Sink, Hand, Wall Mount
2	1	Refrigerator, Sandwich/Salad Prep
3	1	Table, Work
4	1	Pass Thru Window – By Others
5	1	Oven, Convection, Gas – Controls on Left Side
6	1	Range, Restaurant, Gas
7	1	Salamander Broiler, Gas
8	1	Griddle Stand, Refrigerator – w/ Extensions
9	1	Broiler, Under-Fired, Gas, Counter
10	1	Griddle, Gas
11	2	Fryer, Deep Fat, Gas
12	1	Fryer, Dump Station
13	1	Exhaust Hood
14	1	Shelving, Wire
15	2	Shelving, Wire
16	1	Shelving, Wire
17	1	Shelf, Wall Mount
18	1	Office – By Others
19	1	Mop Sink w/ Faucet – By Others
20	1	Freezer, Worktop
21	2	Refrigerator, Reach-In
22	1	Freezer, Reach-In
23	1	Filter System, Combination Applications
24	7	Decorative Heat Lamps
25	1	Table, Work w/ Drop-In Prep Sink
26	1	Slim Jim Trash Can – By Others
27	1	Shelf, Wall Mount
28	1	Shelf, Microwave
29	1	Oven, Microwave
30	1	Shelf, Wall Mount
31	1	Refrigerator, Reach-In – L/H Hinge
32	1	Food Processor
33	1	Sink, Scullery, 3 Compartments
34	1	Warewasher, Undercounter, High Temp
35	1	Pre-Rinse Faucet, Wall Mount w/ Add a Faucet
36	1	Faucet, Wall Mount
37	1	Cabinet, Mobile, Warming & Holding
38	1	Shelving, Wire
39	1	Pot Rack, Wall Mount
40	1	Pot Rack, Wall Mount
41	1	Ice Maker w/ Bin
42	1	Filter System, Icemaker
43	1	Display Case, Refrigerated
44	1	Table, Work w/ Glass Rack Slides
45	1	Tea Brewer – By Others
46	1	Coffee Brewer – By Others
47	1	Drop-In, Water Station
48	1	Shelving, Wire – Low For Plates
49	1	Toaster, Slot-Type
50	1	Microwave Shelf
51	1	Oven, Microwave
52	1	Ice Maker, Undercounter
53	1	Dispenser, Tea – By Others

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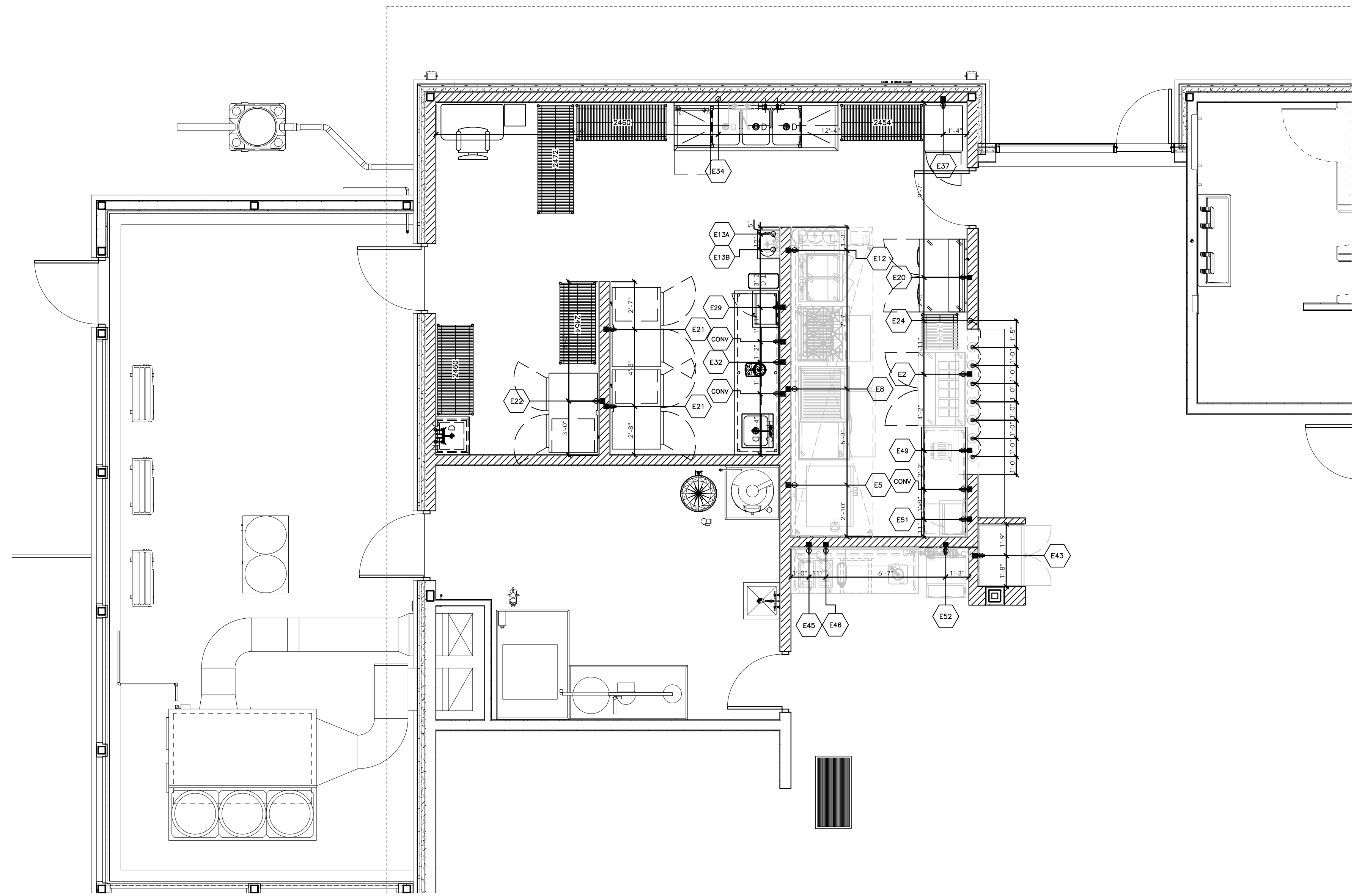
SHEET:
ELECTRIC PLAN

K3.00

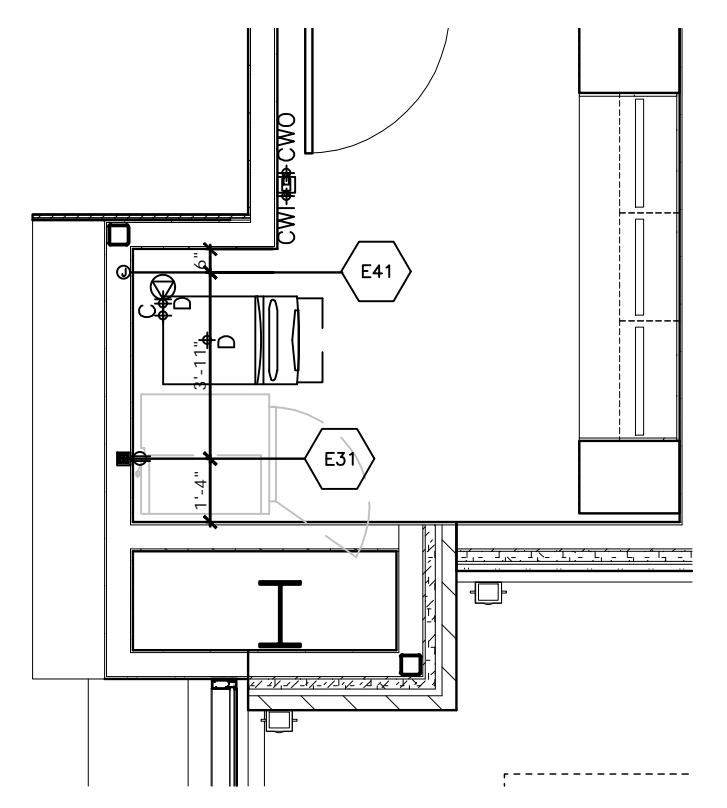
NOTES

- NOTES ON ITEM #13 - COOKLINE EXHAUST HOOD
CONNECT JB E13A TO LIGHTS ON EACH HOOD SECTION AND RUN TO ELECTRICAL BOX ON WALL BEHIND THE HOOD.
CONNECT JB E13B TO ELECTRICAL BOX ON THE WALL BEHIND THE HOOD AND RUN A CONNECTION TO THE EXHAUST FAN MOUNTED ON THE ROOF.
SHUNT TRIP BREAKERS FOR EQUIPMENT UNDER HOOD TO BE PROVIDED BY THE PROJECT ELECTRICIAN.
PROJECT PLUMBER TO PLUMB IN MECHANICAL & ELECTRIC GAS SHUT-OFF VALVES AS REQUIRED BY LOCAL CODES.
PROJECT ELECTRICIAN TO WIRE ELECTRIC GAS SHUT-OFF VALVE AS REQUIRED BY LOCAL CODES.
PROJECT ELECTRICIAN TO WIRE DUCT THERMOSTAT IN HOOD AND INSTALL AND WIRE ROOM SENSOR. COORDINATE WITH EXHAUST HOOD CONTRACTOR OR FIRE SUPPRESSION CONTRACTOR. ROOM SENSOR LOCATION TO NOT BE NEAR HVAC REGISTER OR A HEAT SOURCE.
PROJECT ELECTRICIAN TO MAKE CONNECTIONS FROM THE WALL MOUNTED ELECTRICAL BOX TO SWITCHES ON FACE OF THE HOOD.
SEE DRAWING SHEET K7 THRU K7.2 FOR MORE DETAILS.

ELECTRICAL LEGEND			PLUMBING LEGEND		
SYMBOL	ABBREV.	DESCRIPTION	SYMBOL	ABBREV.	DESCRIPTION
■	EC	ELECTRICAL CONNECTION	●	HW	HOT WATER
□	SR	SIMPLY RECEPTACLE	○	CW	COLD WATER
○	DR	DIRECT RECEPTACLE	○	DW	DIRECT WASTE
○	JB	JUNCTION BOX	○	OSD	OPEN STE DRAIN
○	LSW	LIGHT SWITCH	○	FD	FLOOR DRAIN
○	PH	PHASE	○	FFD	FUNNEL FLOOR DRAIN
○	FS	FLOOR SINK	○	GS	GAS SUPPLY
○	SS	STEAM SUPPLY	○	CR	CONDENSATE RETURN
○	MBH	THOUSAND BTU PER HOUR	○	MBH	THOUSAND BTU PER HOUR
○	HP	HORSEPOWER	○	MBH	THOUSAND BTU PER HOUR
○	A	AMPERES	○	MBH	THOUSAND BTU PER HOUR
○	KW	KILOWATT	○	MBH	THOUSAND BTU PER HOUR
GENERAL			GENERAL		
○	OW	OUT OF WALL	○	OW	OUT OF WALL
○	ATF	ABOVE FINISHED FLOOR	○	ATF	ABOVE FINISHED FLOOR
○	BF	BELOW FINISHED FLOOR	○	BF	BELOW FINISHED FLOOR
○	AFC	ABOVE FINISHED CEILING	○	AFC	ABOVE FINISHED CEILING
○	DFA	DOWN FROM ABOVE	○	DFA	DOWN FROM ABOVE
○	BYC	BRANCH TO CONNECTION	○	BYC	BRANCH TO CONNECTION

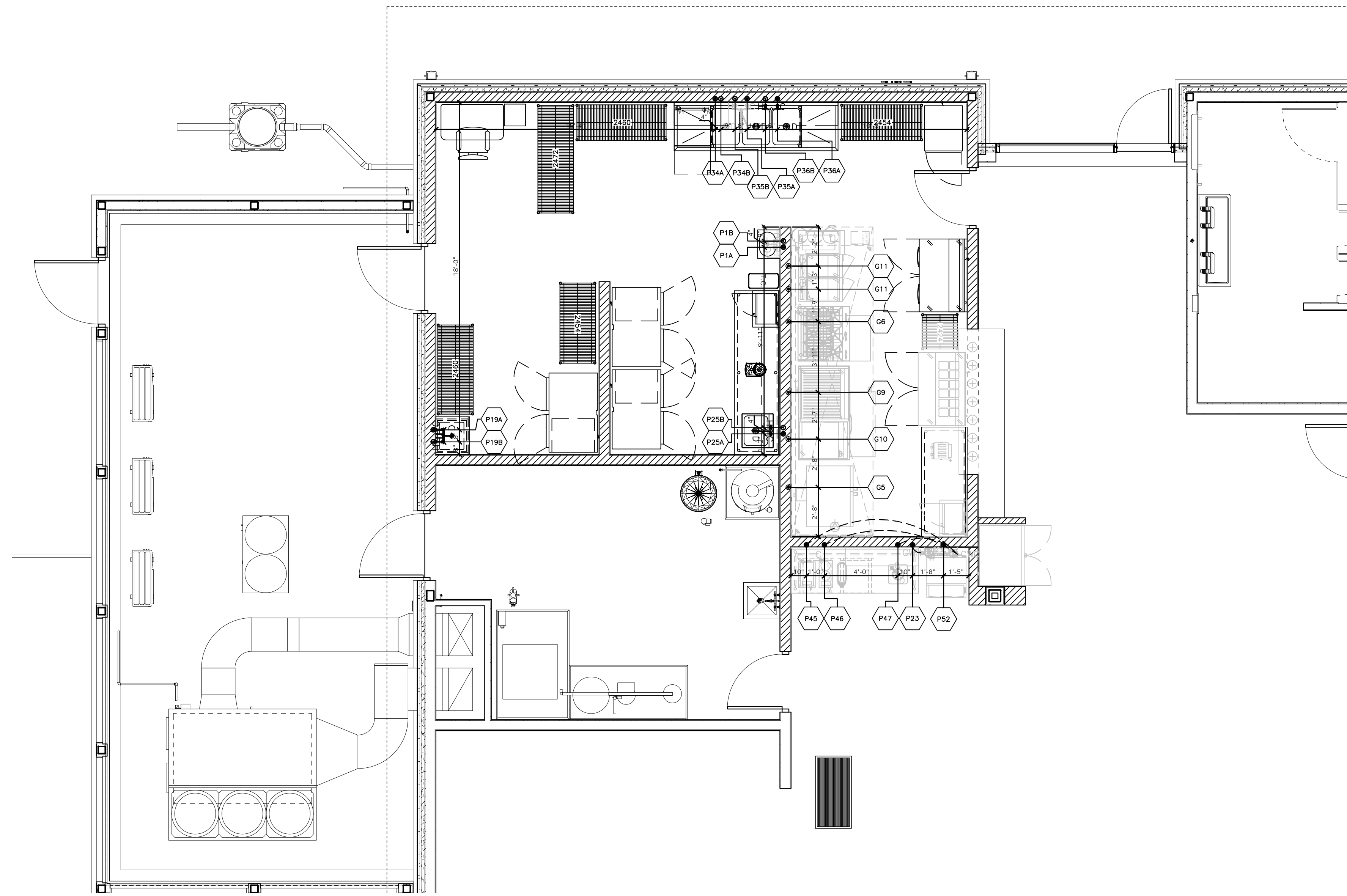


MAIN KITCHEN



STORAGE AREA

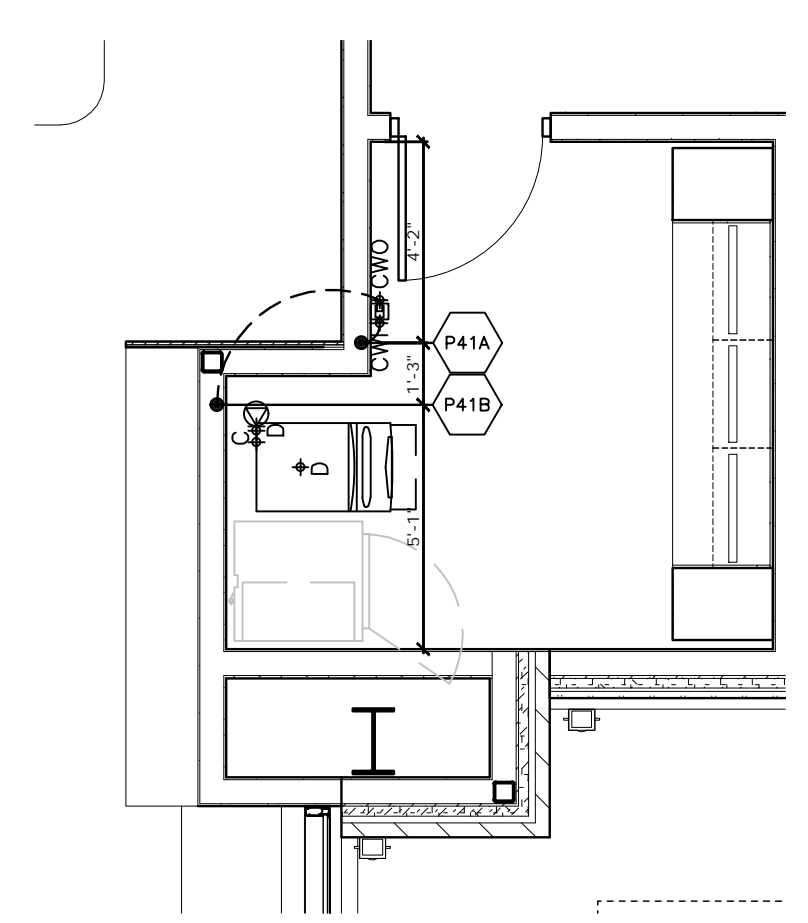
ELECTRIC SCHEDULE												
Item No	Equipment Category	Amps	KW	HP	Volts	Phase	Cycle	Direct	Plug	NEMA	Electrical AFC (in)	Notes/Remarks
CONV	Convenience Receptacle	20.0			120	1	60	X		5-15P	46	3 Each.
E2	Refrigerator, Sandwich/Salad Prep	3.6		0.2	115	1	60	X		5-15P	12	
E5	Oven, Convection, Gas - Controls on Left Side	7.7			120	1	60	X		5-15P	36	
E8	Griddle Stand, Refrigerator - w/ Extensions	3.6		0.2	115	1	60	X		5-15P	12	
E12	Fryer, Dump Station	9.0			120	1	60	X		5-15P	12	
E13A	Cook Line Exhaust Hood - For Lights	30.0			120	1	60	X				For Lights & Controls. Locate Rough-in 3" AFC - See Note 1.
E13B	Cook Line Exhaust Hood- Exhaust Fan	9.4		3.0	208	3	60	X				For Exhaust Fan. Locate Rough-in 3" AFC - See Note 1.
E20	Freezer, Worktop	2.5		0.2	115	1	60	X		5-15P	12	
E21	Refrigerator, Reach-In	4.3		0.2	115	1	60	X		5-15P	84	2 Each.
E22	Freezer, Reach-In	7.6		0.5	115	1	60	X		5-15P	84	
E24	Heat Lamp, Decorative	14.6	0.25		120	1	60	X				Rough-In 3" AFC. Project Electrician To Locate Remote Switch On Wall (Location Determined By Owner) and Run Power To Heat Lamps.
E29	Oven, Microwave	13.4	1.0		120	1	60	X		5-15P	60	
E31	Refrigerator, Reach-In	3.8		0.2	115	1	60	X		5-15P	84	
E32	Food Processor	6.0	0.7	2.0	120	1	60	X		5-15P	46	
E34	Washer, Undercounter, High Temp	34.0	4.9	1.0	208-240	1	60	X			12	
E37	Cabinet, Mobile, Warming & Holding	16.7	2.0		120	1	60	X		5-20P	72	
E41	Ice Maker w/ Bin	11.5		0.5	115	1	60	X			51.5	
E43	Display Case, Refrigerated	6.5		0.5	115	1	60	X		5-15P	12	
E45	Tea Brewer - By Others	14.0	1.7		120	1	60	X		5-15P	46	Equipment Provided By Others - Verify Specifications.
E46	Coffee Brewer - By Others	15.0	1.8		120	1	60	X		5-15P	46	Equipment Provided By Others - Verify Specifications.
E49	Toaster, Slot-Type	15.0	1.8		120	1	60	X		5-15P	46	
E51	Oven, Microwave	13.4	1.0		120	1	60	X		5-15P	60	
E52	Ice Maker, Undercounter	7.0		0.3	115	1	60	X		5-15P	12	



ELECTRICAL LEGEND			PLUMBING LEGEND		
SYMBOL	ABBREV.	DESCRIPTION	SYMBOL	ABBREV.	DESCRIPTION
EC	EC	ELECTRICAL CONNECTION	HW	HW	HOT WATER
SR	SR	SMPLY RECEPTACLE	CW	CW	COLD WATER
DR	DR	DUPLEX RECEPTACLE	OW	OW	OPEN SITE DRAIN
SB	SB	SWITCH BOX	FD	FD	FLOOR DRAIN
SW	SW	SWITCH	FTD	FTD	FUNNEL FLOOR DRAIN
LI	LI	LIGHT	FS	FS	FLOOR SINK
HP	HP	HORSEPOWER	GS	GS	GAS SUPPLY
A	A	AMPERES	SS	SS	STEAM SUPPLY
KW	KW	KILOWATT	CR	CR	CONDENSATE RETURN
			MBH	MBH	THOUSAND BTU PER HOUR

GENERAL	
ABBREV.	DESCRIPTION
OW	OUT OF WALL
AFF	ABOVE FINISHED FLOOR
BFF	BELOW FINISHED FLOOR
ACC	ABOVE FINISHED CEILING
DFA	DOWN FROM ABOVE
STC	BRANCH TO CONNECTION

MAIN KITCHEN



STORAGE AREA

GAS & PLUMBING SCHEDULE

Item No	Equipment Category	Cold Water Size (in)	Cold Water AFF (in)	Hot Water Size (in)	Hot Water AFF (in)	Gas Size (in)	Gas AFF (in)	MBTUH	Plumbing Remarks
G5	Oven, Convection, Gas – Controls on Left Side					0.75	18	50.0	L.P. Gas, Flex Hose Provided, 10.0' W.C. Pressure.
G6	Range, Restaurant, Gas					0.75	18	245.0	L.P. Gas, Flex Hose Provided, 10.0" W.C. Pressure. Use Gas Inter-Connect Kit to Attach Range With Salamander.
G9	CharBroiler, Under-Fired, Gas, Counter					0.75	18	102.0	L.P. Gas, Flex Hose Provided, 10.0" W.C. Pressure.
G10	Griddle, Gas					0.75	18	54.0	L.P. Gas, Flex Hose Provided, 10.0" W.C. Pressure.
G11	Fryer, Deep Fat, Gas					0.75	18	120	L.P. Gas, Flex Hose Provided, 10.0" W.C. Pressure. 2 Each.
P1A	Sink, Hand, Wall Mount	0.50	12						
P1B	Sink, Hand, Wall Mount			0.50	12				
P19A	Faucet, Service Sink – By Others	0.50	30						Equipment Provided By Others – Verify Specifications.
P19B	Faucet, Service Sink – By Others			0.50	30				Equipment Provided By Others – Verify Specifications.
P23	Filter System, Combination Applications	0.75	84						Run Filtered Water To (P46) Coffee Brewer, (P45) Tea Brewer and (P47) Water Station.
P25A	Table, Work w/ Drop-In Prep Sink	0.50	12						
P25B	Table, Work w/ Drop-In Prep Sink			0.50	12				
P34A	Warewasher, Undercounter, High Temp	0.625	12						Cold Water is For Water Tempering Device. Leave 5/8" Hose Bib Connection.
P34B	Warewasher, Undercounter, High Temp			0.625	12				110 Degree Water Minimum.
P35A	Pre-Rinse Faucet, Wall Mount w/ Add-On Faucet	0.50	12						
P35B	Pre-Rinse Faucet, Wall Mount w/ Add-On Faucet			0.50	12				
P36A	Faucet, Wall Mount	0.50	12						
P36B	Faucet, Wall Mount			0.50	12				
P41A	Ice Maker w/ Bin	0.75	96						Run Filtered Water To Ice Machine.
P41B	Ice Maker w/ Bin	0.375	48						Water To Come From Filter.
P45	Tea Brewer – By Others	0.375	46						Water To Come From Water Filter – Leave 3/8" Male Flare Fitting With Shut-Off Valve – Equipment Provided By Others – Verify Specifications.
P46	Coffee Brewer – By Others	0.25	46						Water To Come From Water Filter – Leave 1/4" Male Flare Fitting With Shut-Off Valve – Equipment Provided By Others – Verify Specifications.
P47	Drop-In, Water Station	0.50	46						Water To Come From Water Filter.
P52	Ice Maker, Undercounter	0.375	18						

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SHEET: **GAS AND PLUMBING LAYOUT**

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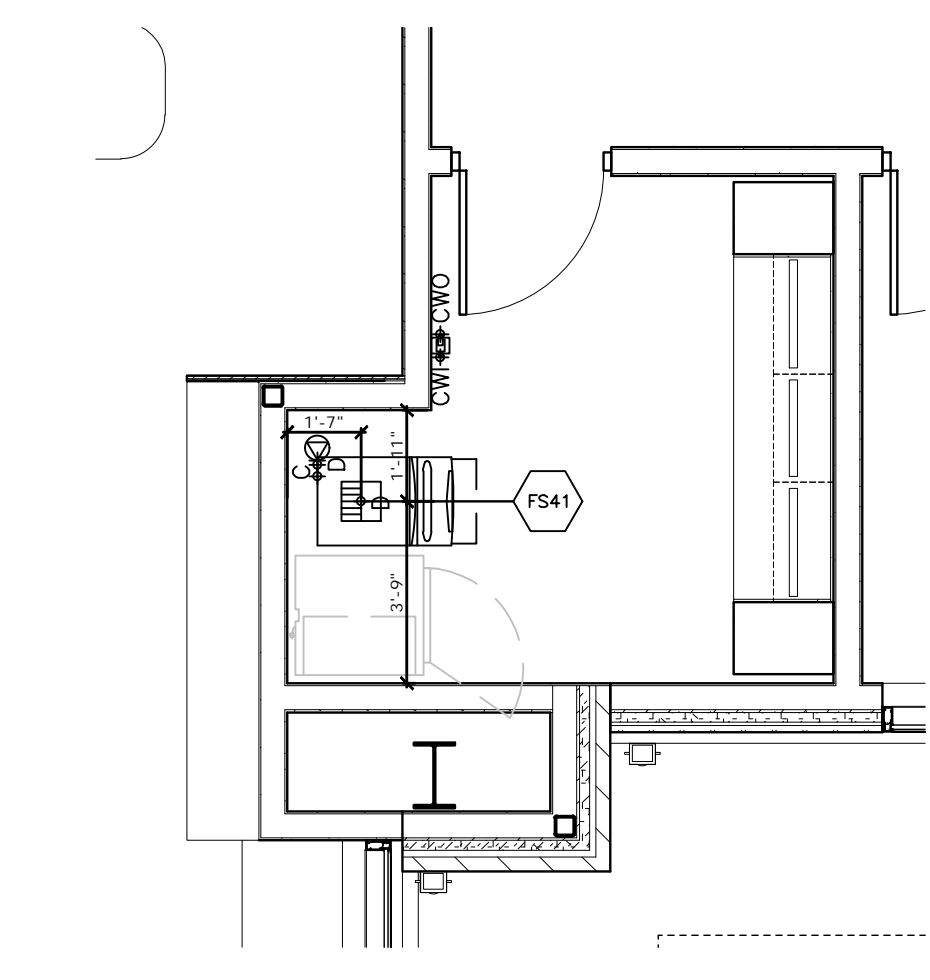
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SHEET:
WASTE LAYOUT

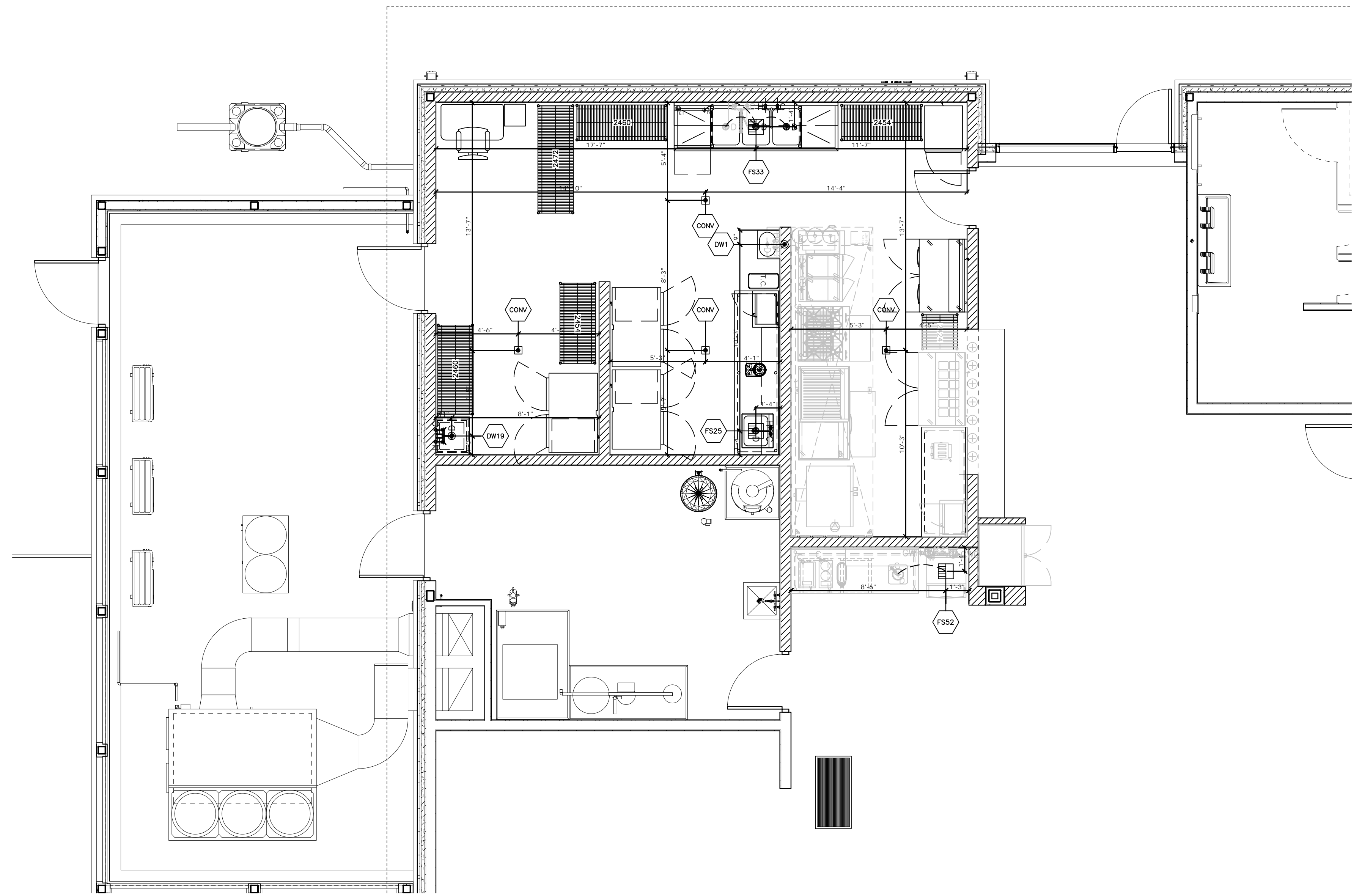
K5.00

ELECTRICAL LEGEND			PLUMBING LEGEND		
SYMBOL	ABBREV.	DESCRIPTION	SYMBOL	ABBREV.	DESCRIPTION
■	EC	ELECTRICAL CONNECTION	○	HW	HOT WATER
□	SR	SINGLE RECEPTACLE	○	CW	COLD WATER
□	DR	DUPLEX RECEPTACLE	○	DW	DIRECT WASTE
○	JB	JUNCTION BOX	○	OSD	OPEN SITE DRAIN
○	LSW	LIGHT SWITCH	○	FD	FLOOR DRAIN
○	CS	CASE	○	FFD	FUNNEL FLOOR DRAIN
○	HS	HORSEPOWER	○	FS	FLOOR SINK
A	A	AMPERES	○	GS	GAS SUPPLY
KW	KW	KILOWATT	○	SS	STEAM SUPPLY
			○	CR	CONDENSATE RETURN
			○	MBH	THOUSAND BTU PER HOUR

GENERAL		
ABBREV.	DESCRIPTION	
OOM	OUT OF WALL	
AFF	ABOVE FINISHED FLOOR	
BFF	BELOW FINISHED FLOOR	
AFC	ABOVE FINISHED CEILING	
DFA	DOWN FROM ABOVE	
ETC	BRANCH TO CONNECTION	



STORAGE AREA



MAIN KITCHEN

WASTE SCHEDULE

Item No	Equipment Category	Direct Drain Size (in)	Direct Drain AFF (in)	Indir Drain Size (in)	Indir Drain AFF (in)	Plumbing Remarks
CONV	Convenience Drain					4 Each.
DW1	Sink, Hand, Wall Mount	1.50	24.5			
DW19	Mop Sink - By Others	2.0	4.0			Stub Up 4" A.F.F. - Equipment Provided By Others - Verify Specifications.
FS25	Table, Work w/ Drop-In Prep Sink					Run 1.50" IW From Item 25 to FS25.
FS33	3 Compartment Sink					Run (3) 1.50" IW From Item 33 and 0.625" IW From Item 34 to FS33. Verify Local Codes For Grease Interceptor, Solids Interceptor & Drain Water Tempering Requirements.
FS41	Ice Maker w/ Bin					Run 0.50" IW and 0.75" IW From Item 41 to FS41.
FS52	Ice Maker, Undercounter					Run 0.50" IW From Item 47 and (2) 0.50" IW From Item 52 to FS52.

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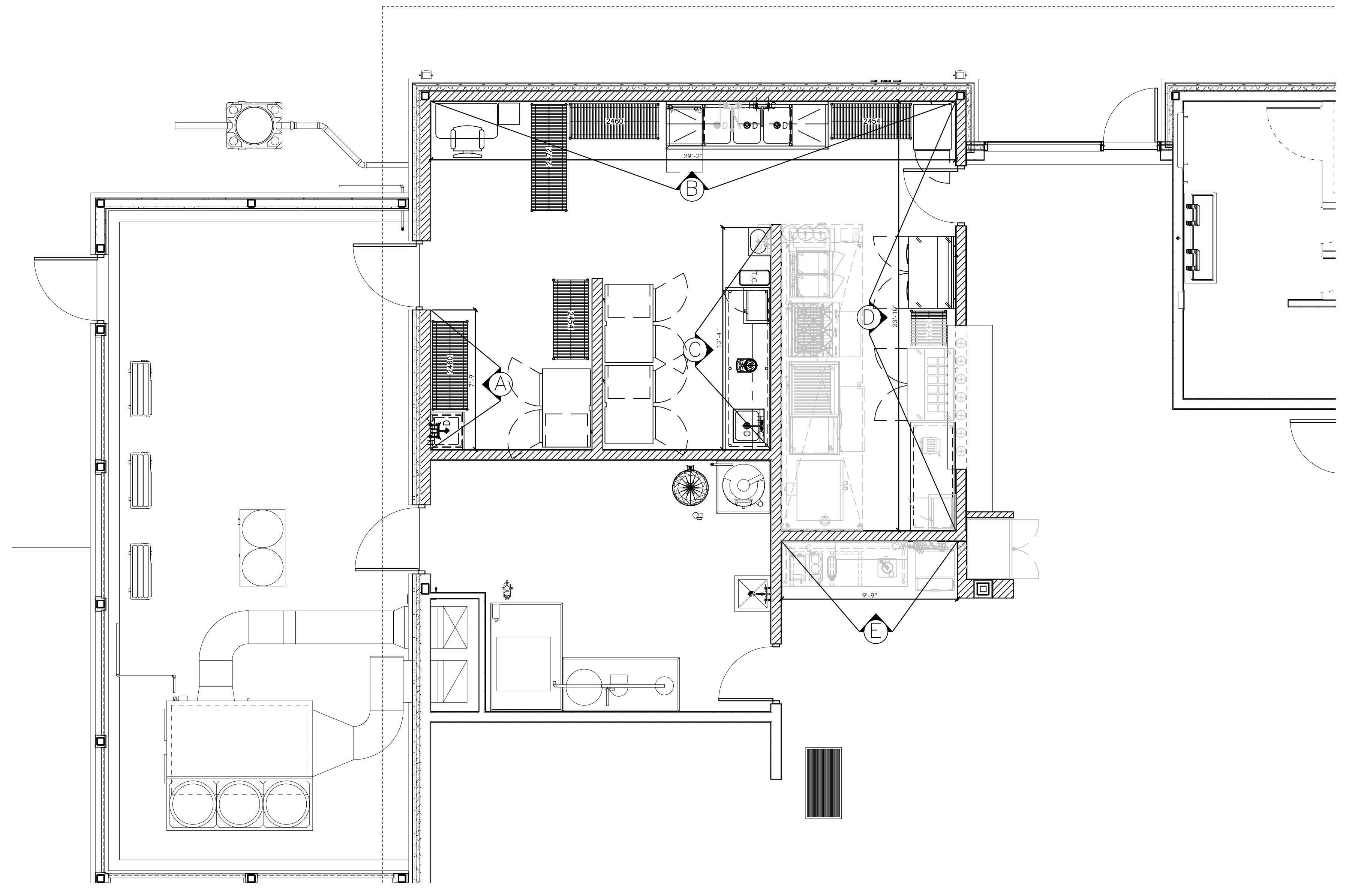
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SHEET:
BLOCKING LAYOUT

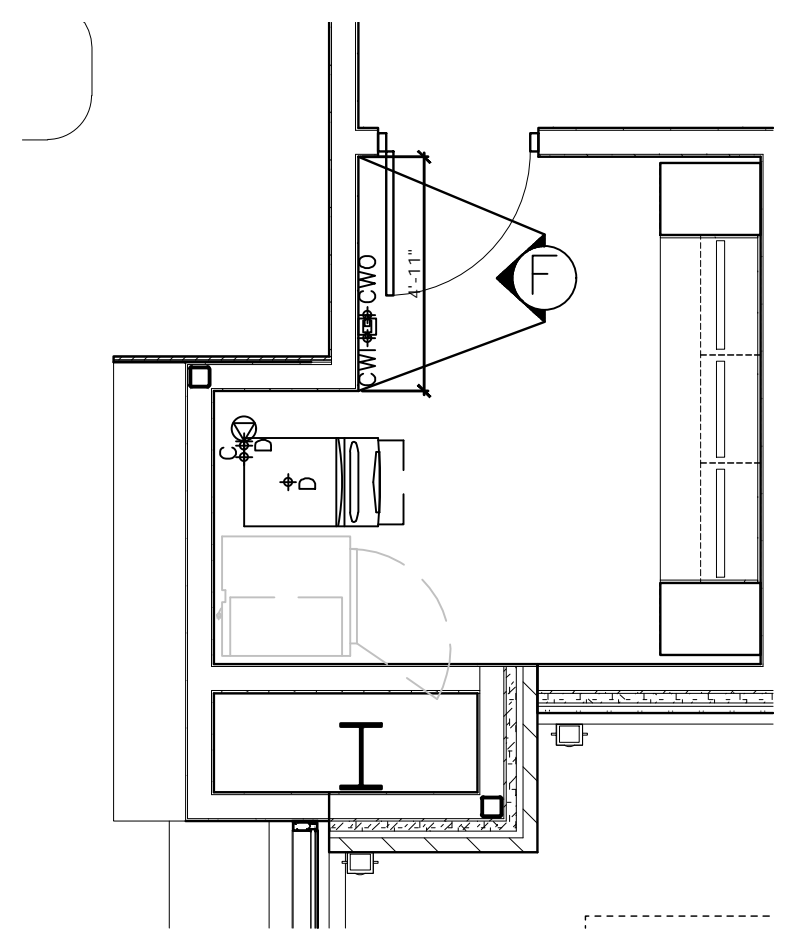
K6.00

Blocking Note

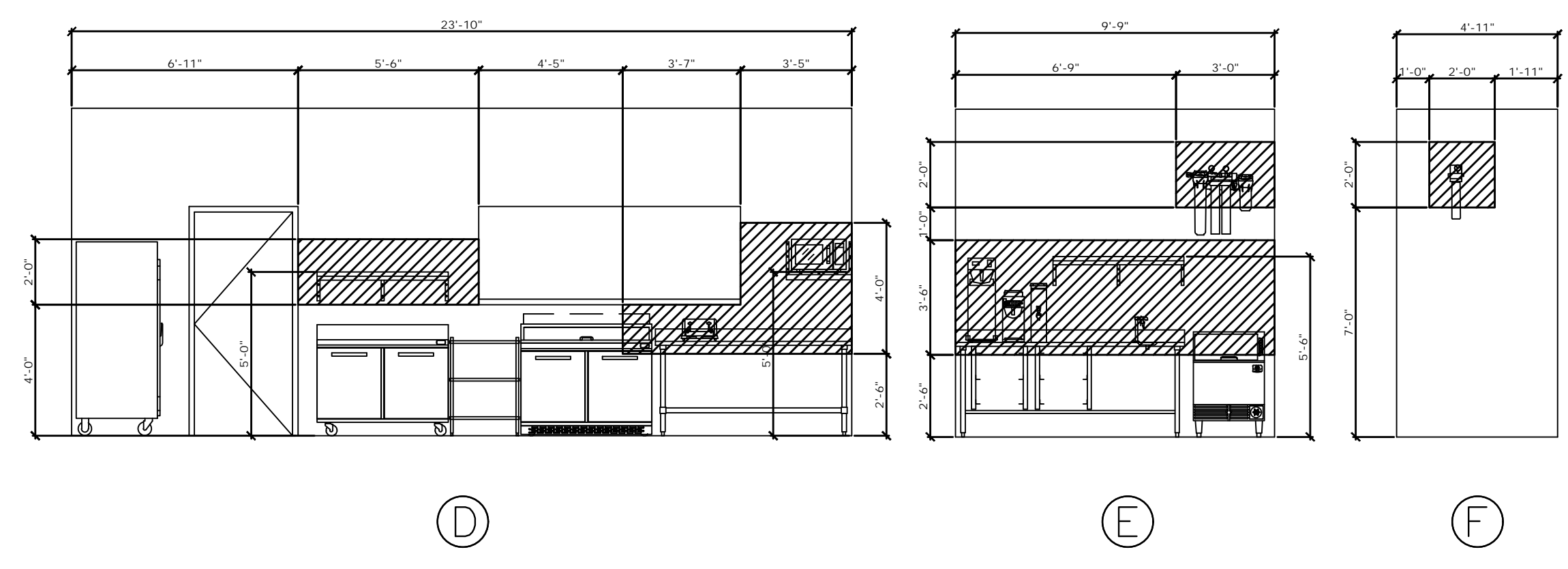
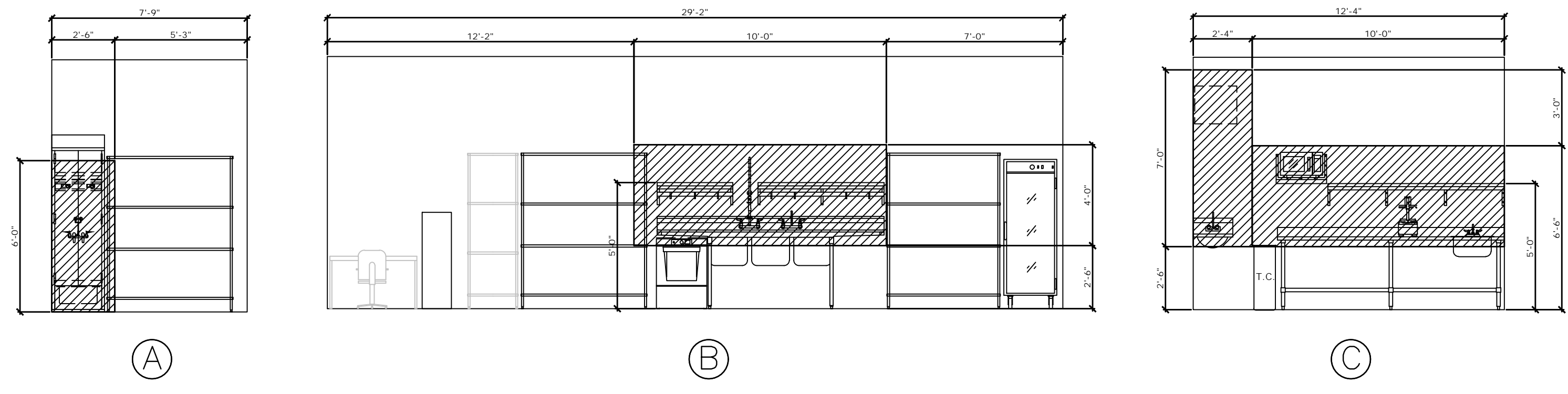
SUPPLY 3/4" PLYWOOD
 BLOCKING EXCEPT WHERE
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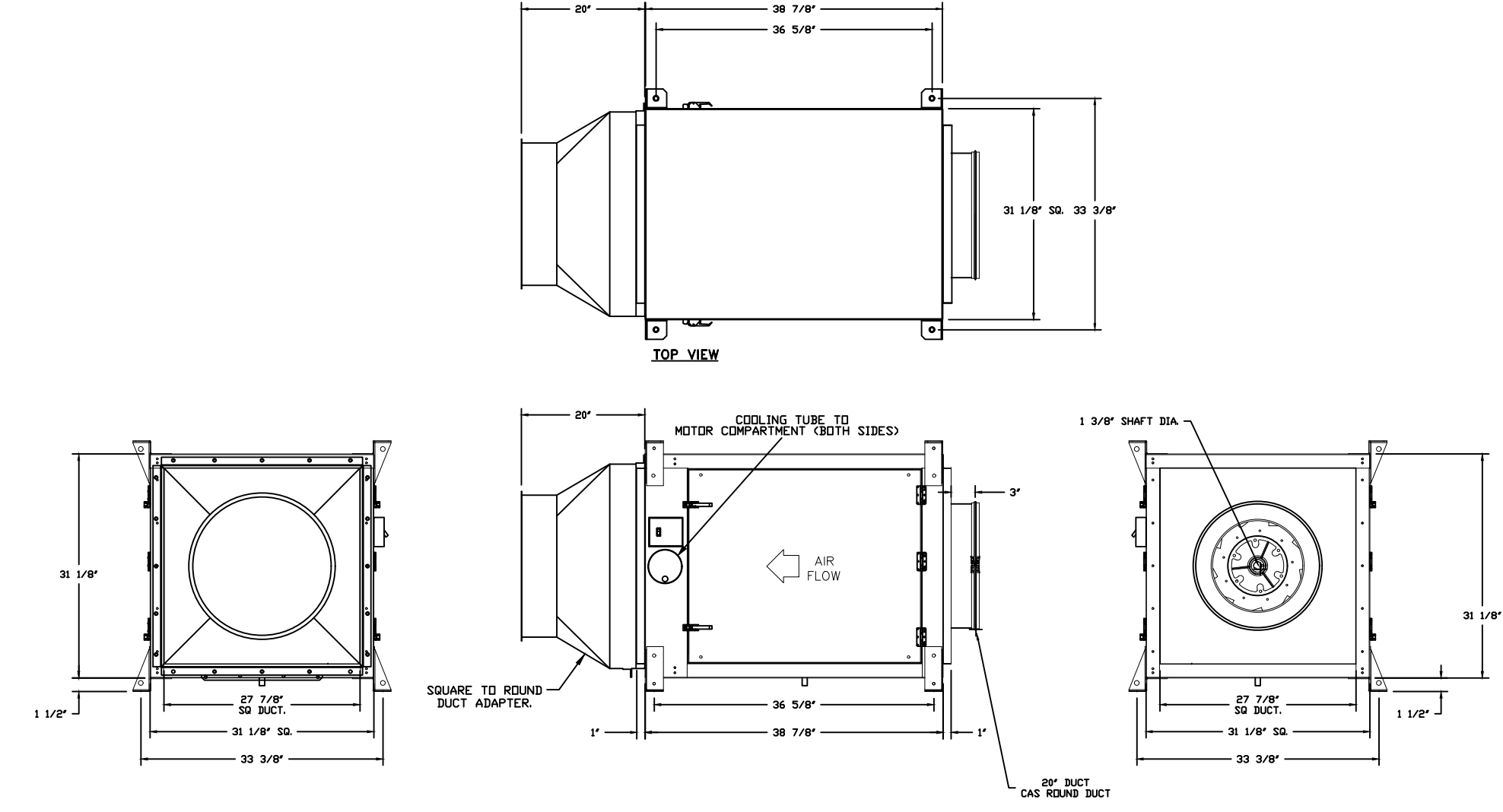
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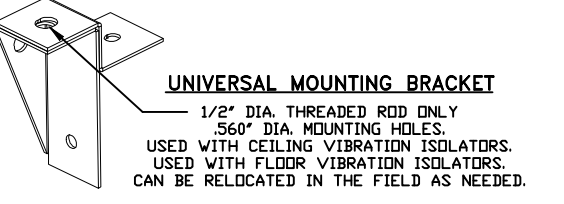


FAN OPTIONS		
FAN NO.	TAG	DESCRIPTION
1	SIF	STAINLESS STEEL HOUSING CONSTRUCTION
1	SIF 20"	20" DIA. LOW SP. STRAIGHT DISCHARGE - SQUARE TO ROUND DISCHARGE ADAPTER
1	SIF20"	20" DIA. INLET - STANDARD DP SUCKET CONNECTION
1	SIF	HORIZONTAL OVERHEAD MOUNT - PRE-INSTALLED MOUNTS (1-3/4")
1	SIF	HANGING SPRING VIBRATION ISOLATORS (SET UP 4" FOR INDOOR OR OUTDOOR USE WITH SQUARE INLET FANS)
1	SIF	OPPOSITE SIDE CONTROLS - SIF
1	SIF	2 YEAR PARTS WARRANTY



- FEATURES:**
- SILENT DRIVE CONSTRUCTION AND BELTS/PULLEYS
 - NO ACCESS RIDGES FOR EASY ACCESS
 - HOUSING INCLUDES NON-OVERLOADING WHEELS
 - ULTRA LEAKING
 - STANDARD 1" ROUND CONTROLS
 - THERMAL OVERLOAD PROTECTION SINGLE PHASE
 - BLOW OR SILENT DISCONNECT SWITCH
 - DRAIN MUST BE CONNECTED TO OPTIONAL GREASE BOX OR PIPED TO GREASE RECEIVER (RECOMMENDED)
- OPTIONS:**
- SIF - STAINLESS STEEL HOUSING CONSTRUCTION
 - SIF 20" - 20" DIA. LOW SP. STRAIGHT DISCHARGE - SQUARE TO ROUND DISCHARGE ADAPTER
 - SIF20" - 20" DIA. INLET - STANDARD DP SUCKET CONNECTION
 - SIF - HORIZONTAL OVERHEAD MOUNT - PRE-INSTALLED MOUNTS (1-3/4")
 - SIF - HANGING SPRING VIBRATION ISOLATORS (SET UP 4" FOR INDOOR OR OUTDOOR USE WITH SQUARE INLET FANS)
 - SIF - OPPOSITE SIDE CONTROLS - SIF
 - SIF - 2 YEAR PARTS WARRANTY

NOTES:
- SUPPLIER USE WHEN CONNECTING TO STANDARD SUCKET.
- DIMENSIONS ARE DETAIL TO THE SQUARE INLET DISCHARGE SUCKET.

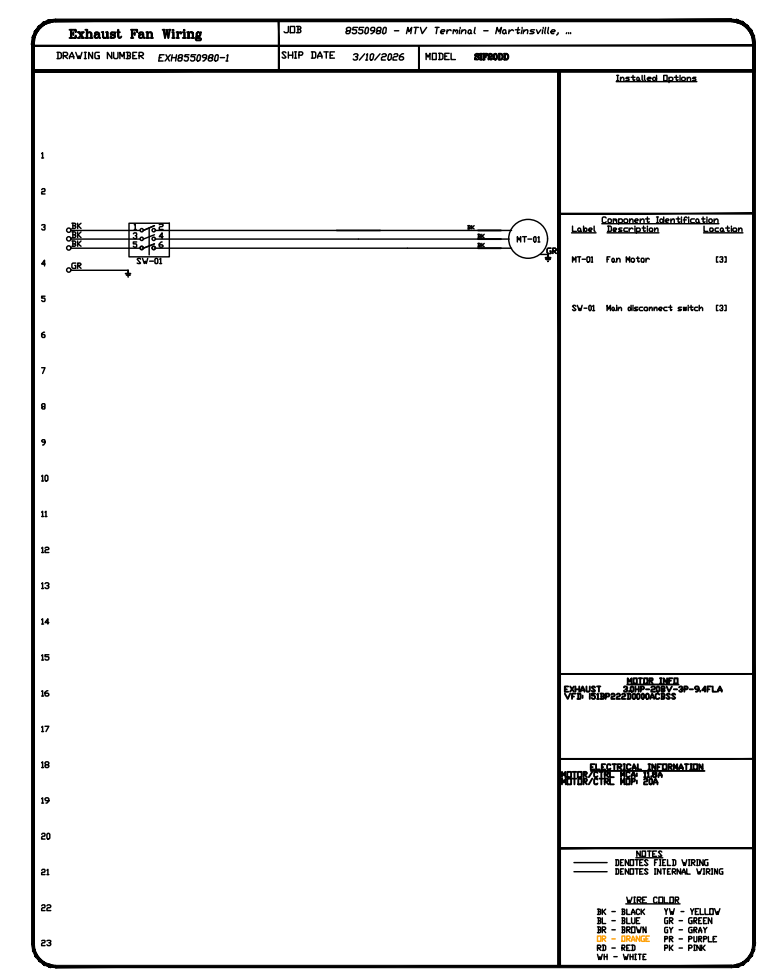


REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR CONSTRUCTION

CAPTIVE
SOUTHERN VIRGINIA OFFICE
300 West Center Parkway, Suite 200, Martinsville, VA 22104
MTV Terminal - Martinsville, Virginia
Richmond, VA, 23220

DATE: 3/16/2026
DWG. # 8550980
DRAWN BY: JHN-28
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 5



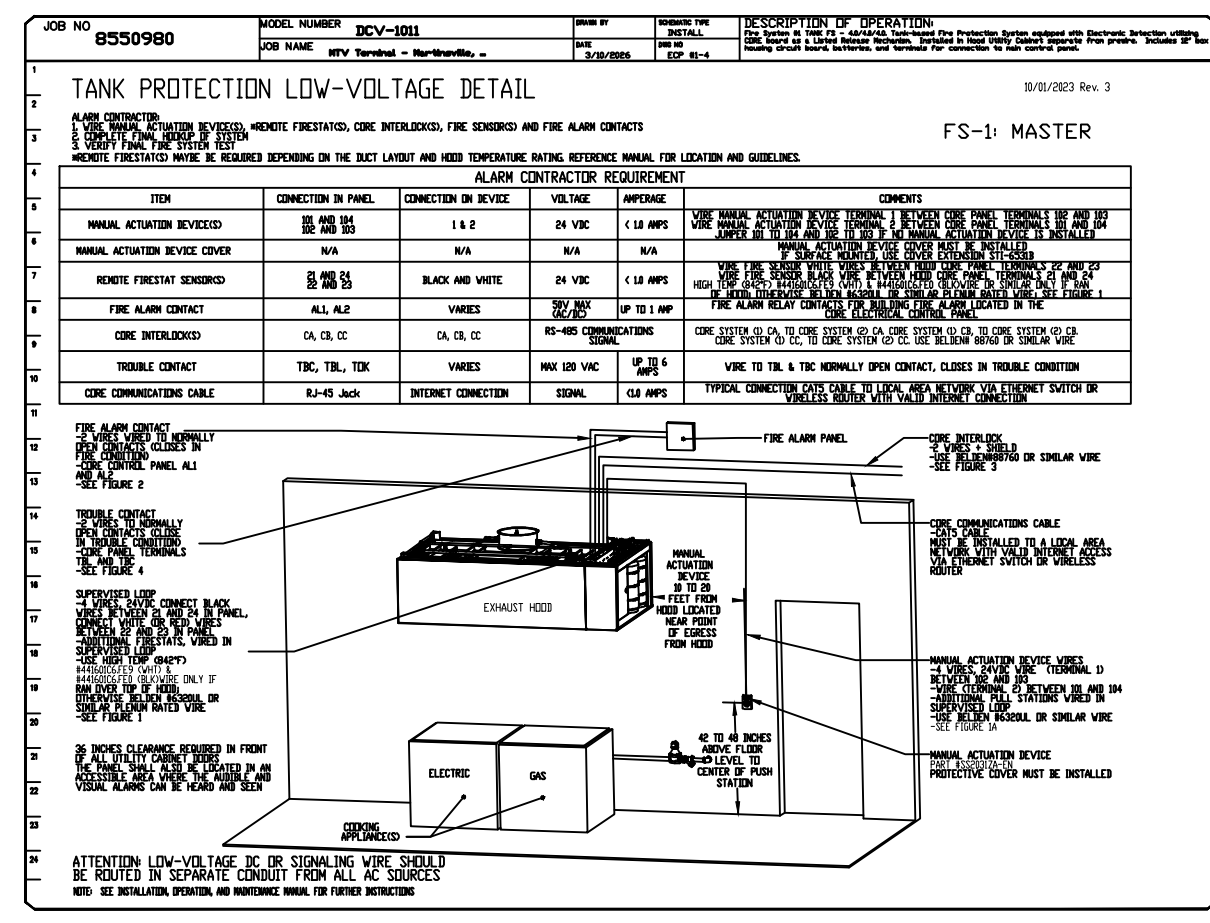
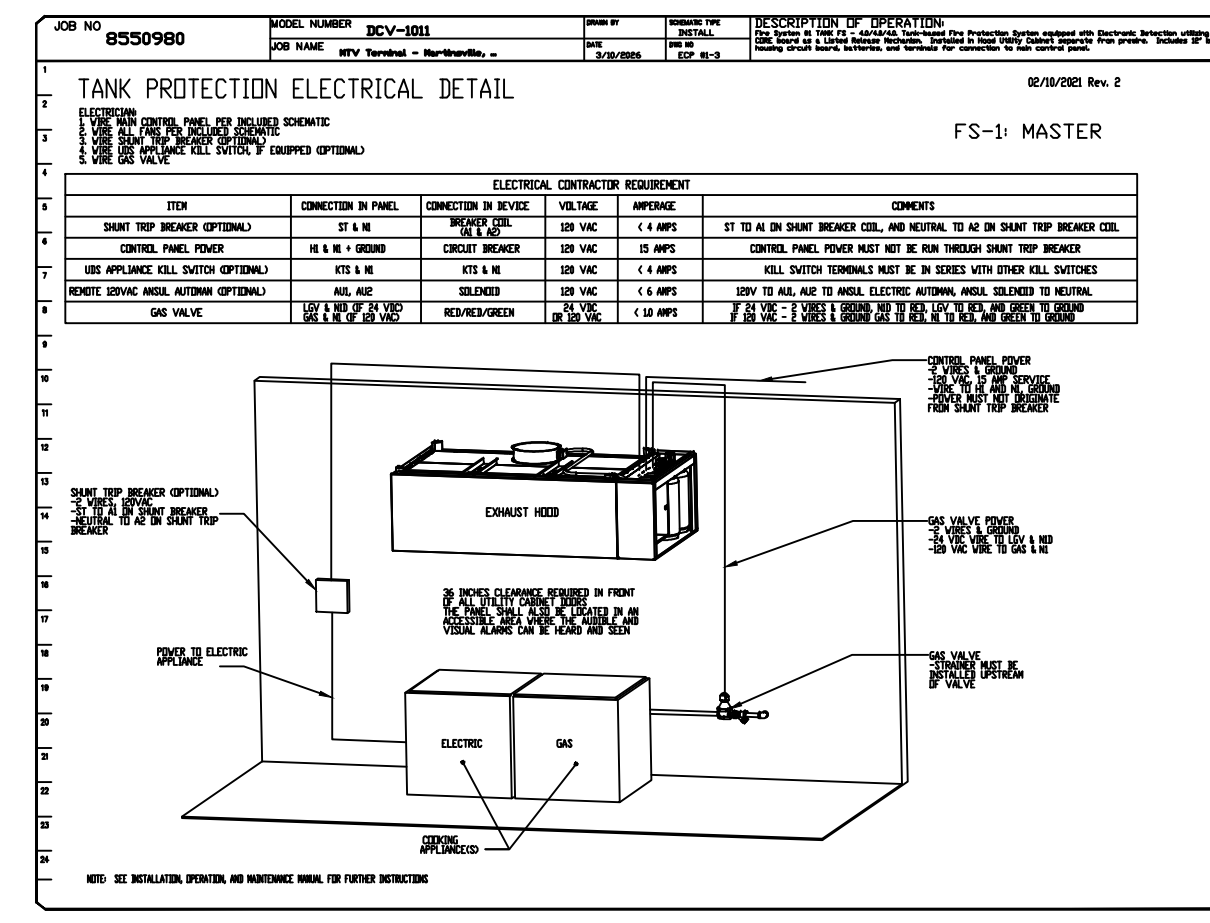
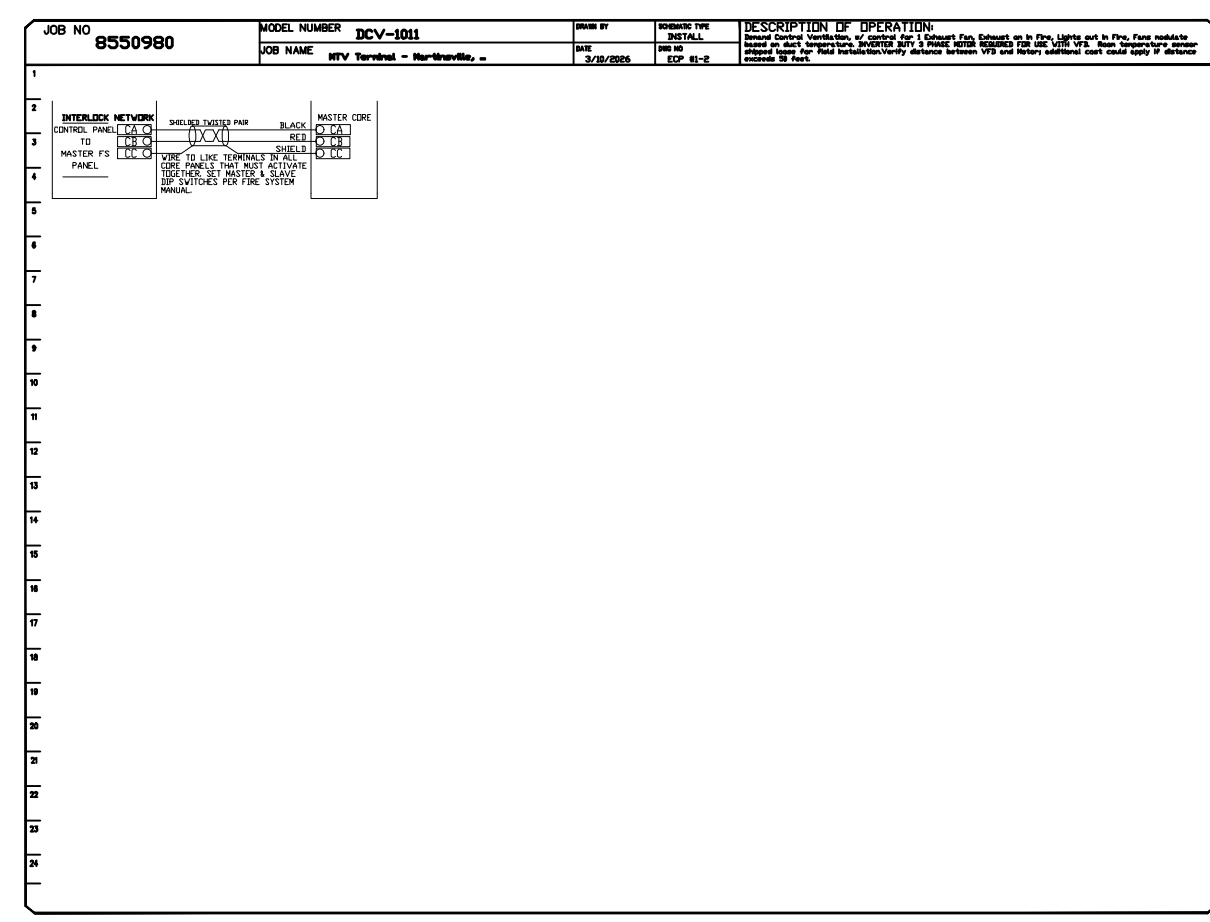
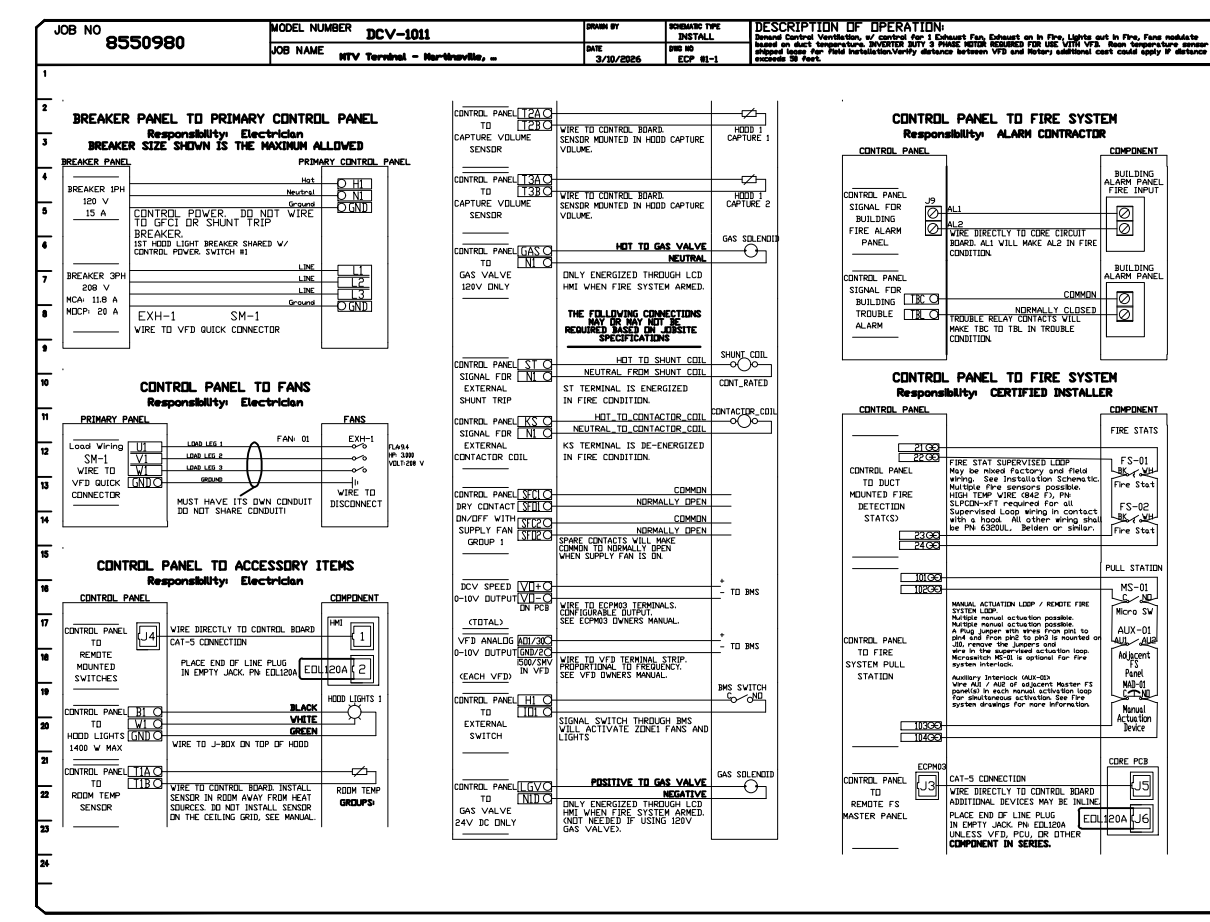
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MTV Terminal - Martinsville, Virginia
Richmond, VA, 23220

DATE: 3/16/2026
DWG. # 8550980
DRAWN BY: JHN-28
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 6

NO.	PACKAGE	LOCATION	QUANTITY	OPTION	FAN CONTROLLED
1	DOV-001	WALL MOUNT IN SS BOX	1 UNIT	SMART CONTROLS DEV	CONSTAT 3 300V 20A 5A

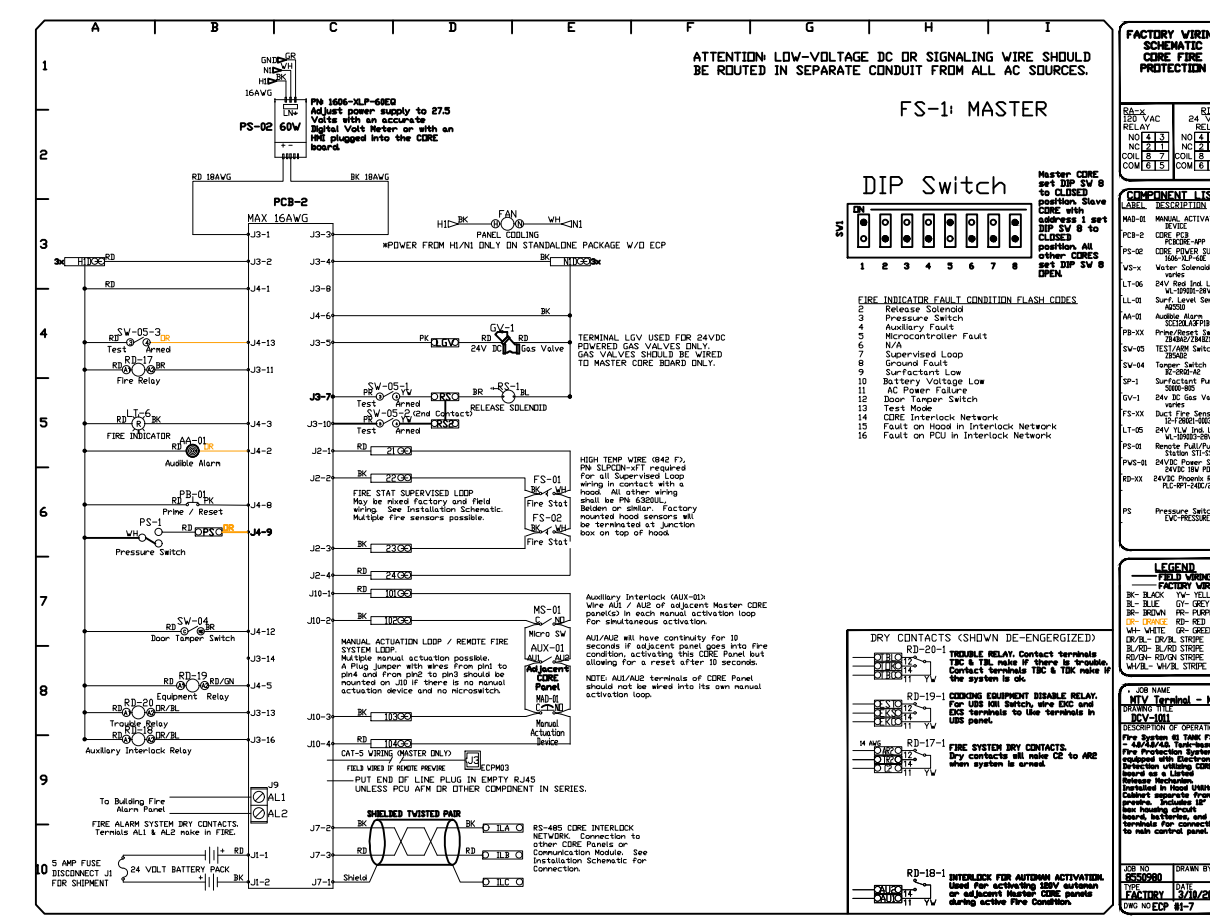
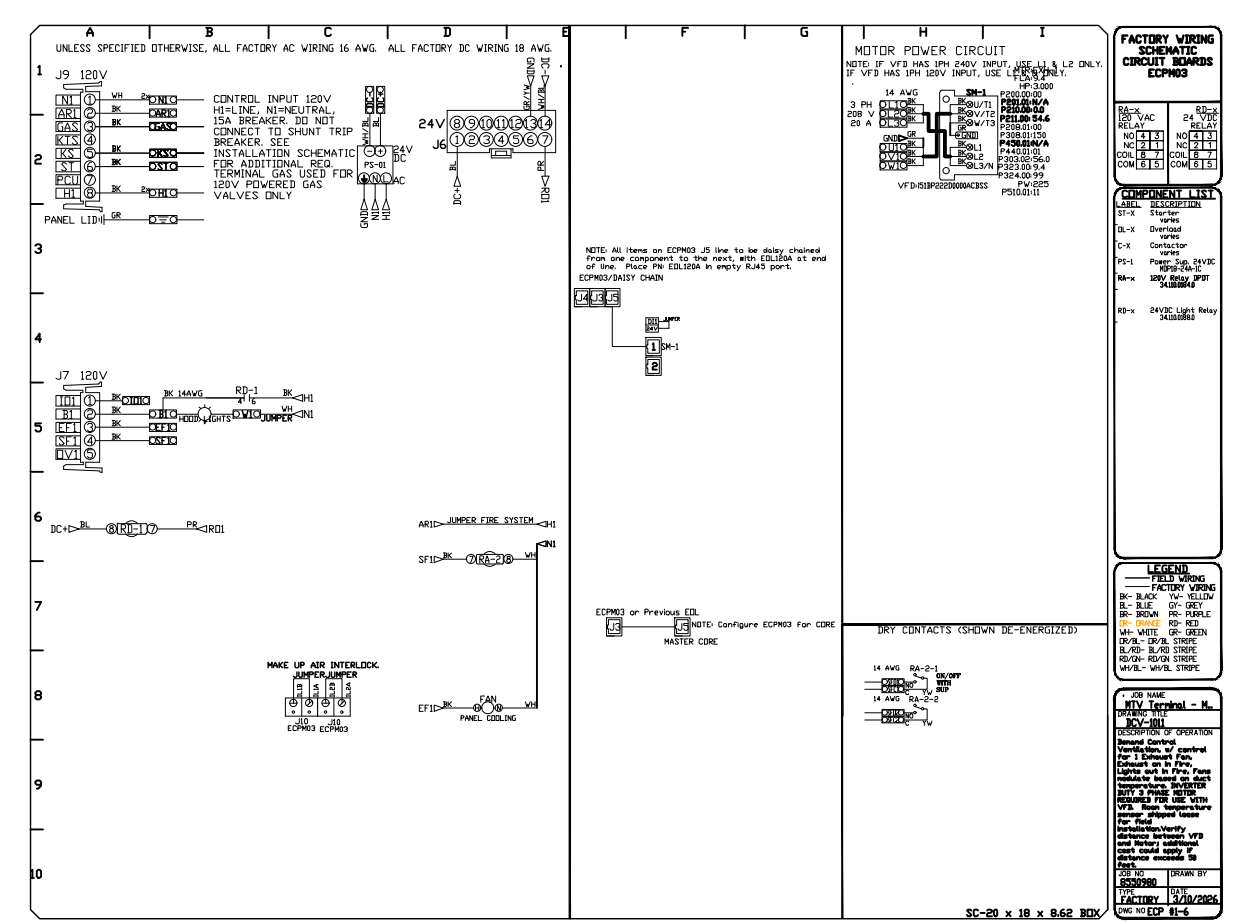
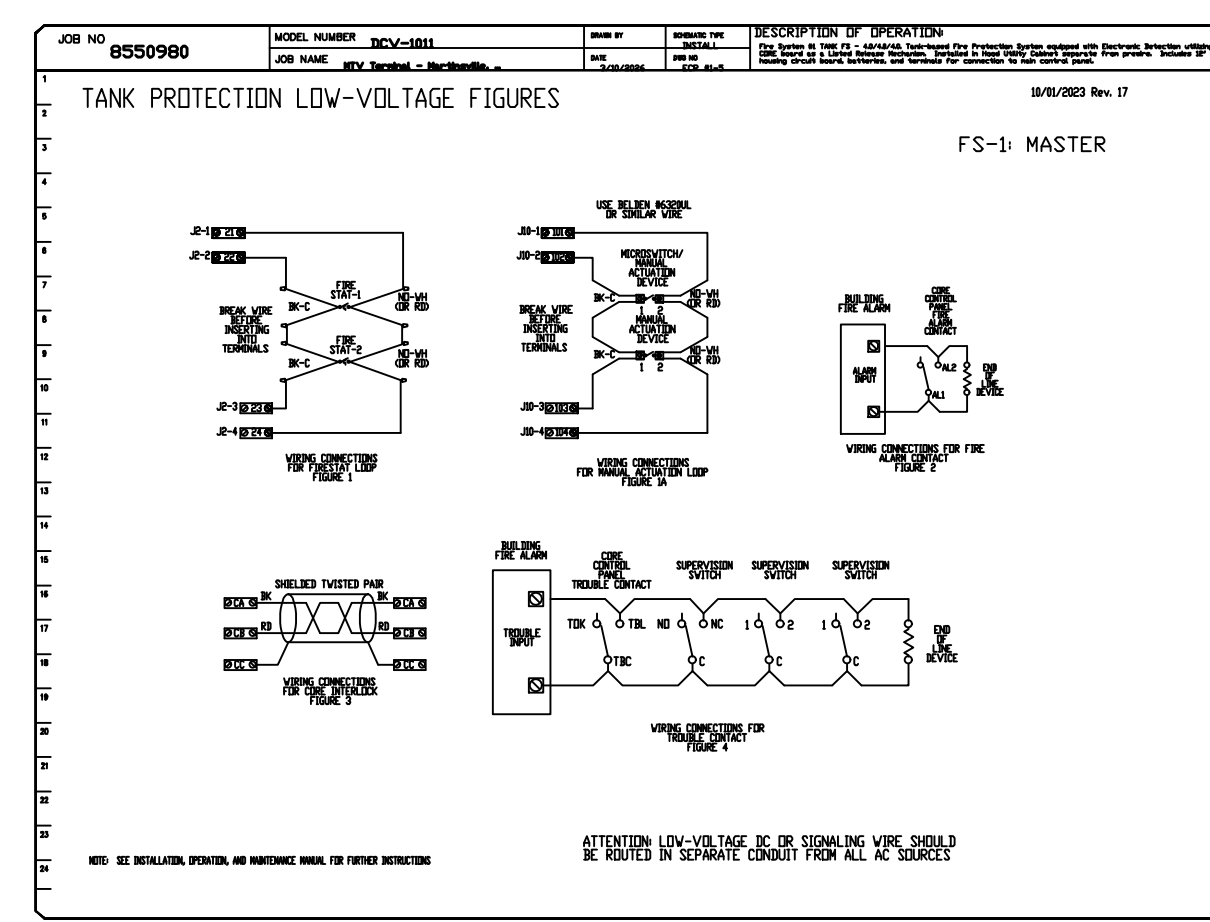


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NO.	DESCRIPTION
1	ISSUED FOR CONSTRUCTION

CAPTIVE
SOUTHERN VIRGINIA OFFICE
300 West Center Parkway, Suite 200, Martinsville, VA 22104
MTV Terminal - Martinsville, Virginia
Richmond, VA, 23220

DATE: 3/16/2026
DWG. # 8550980
DRAWN BY: JHN-28
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 7



REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR CONSTRUCTION

CAPTIVE
SOUTHERN VIRGINIA OFFICE
300 West Center Parkway, Suite 200, Martinsville, VA 22104
MTV Terminal - Martinsville, Virginia
Richmond, VA, 23220

DATE: 3/16/2026
DWG. # 8550980
DRAWN BY: JHN-28
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 8



BLUE RIDGE REGIONAL AIRPORT TERMINAL

AIRPORT ROAD
MARTINSVILLE, VA 24112

NOT FOR CONSTRUCTION

ISSUE: BID DOCUMENTS
ISSUE DATE: 05/21/2026
PSH+ No: 2149-02
DOAV No: CS0032-32
SCALE:

REVISION SCHEDULE		
No.	Description	Date

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SHEET: HOOD DETAILS

K7.10

