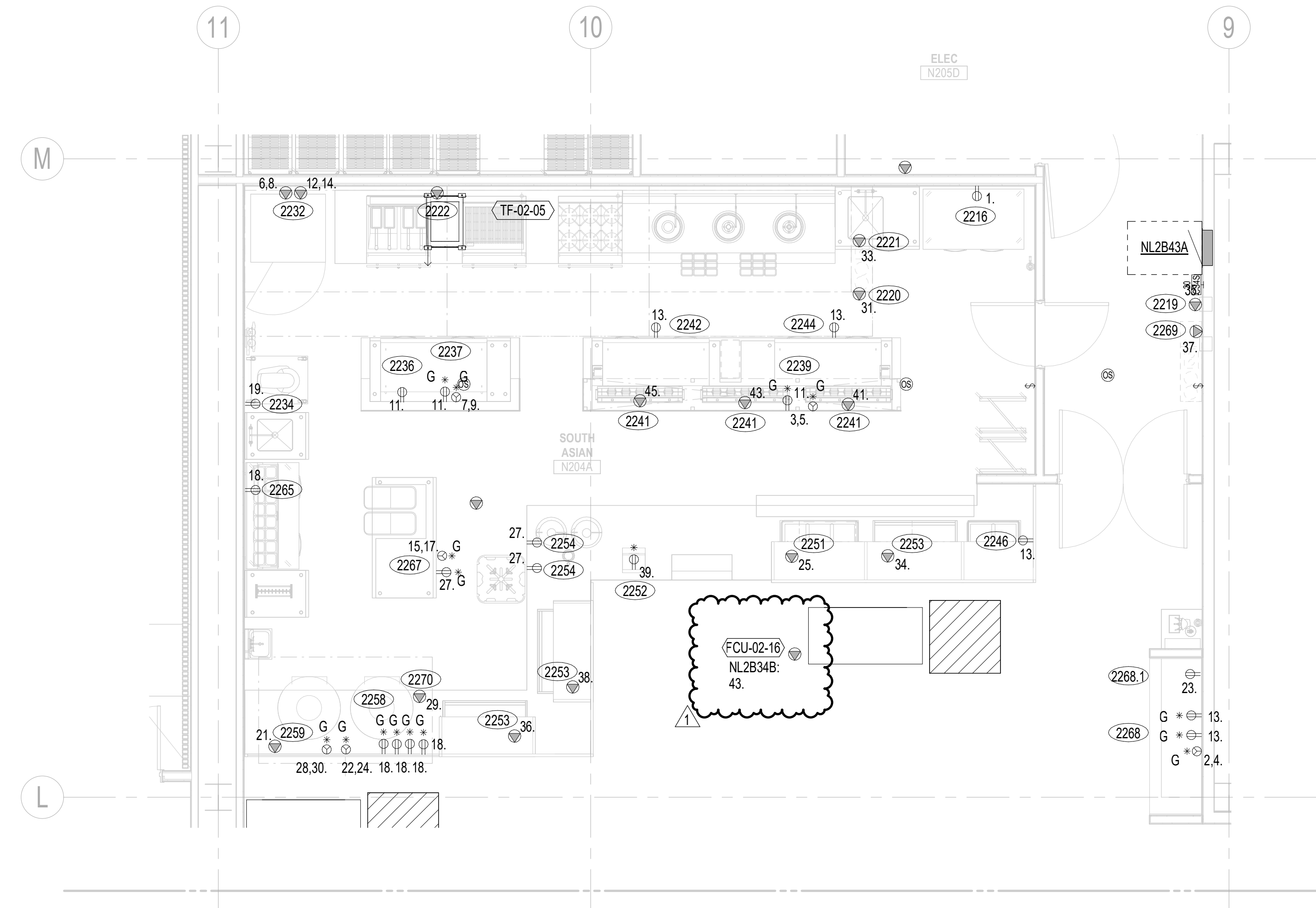
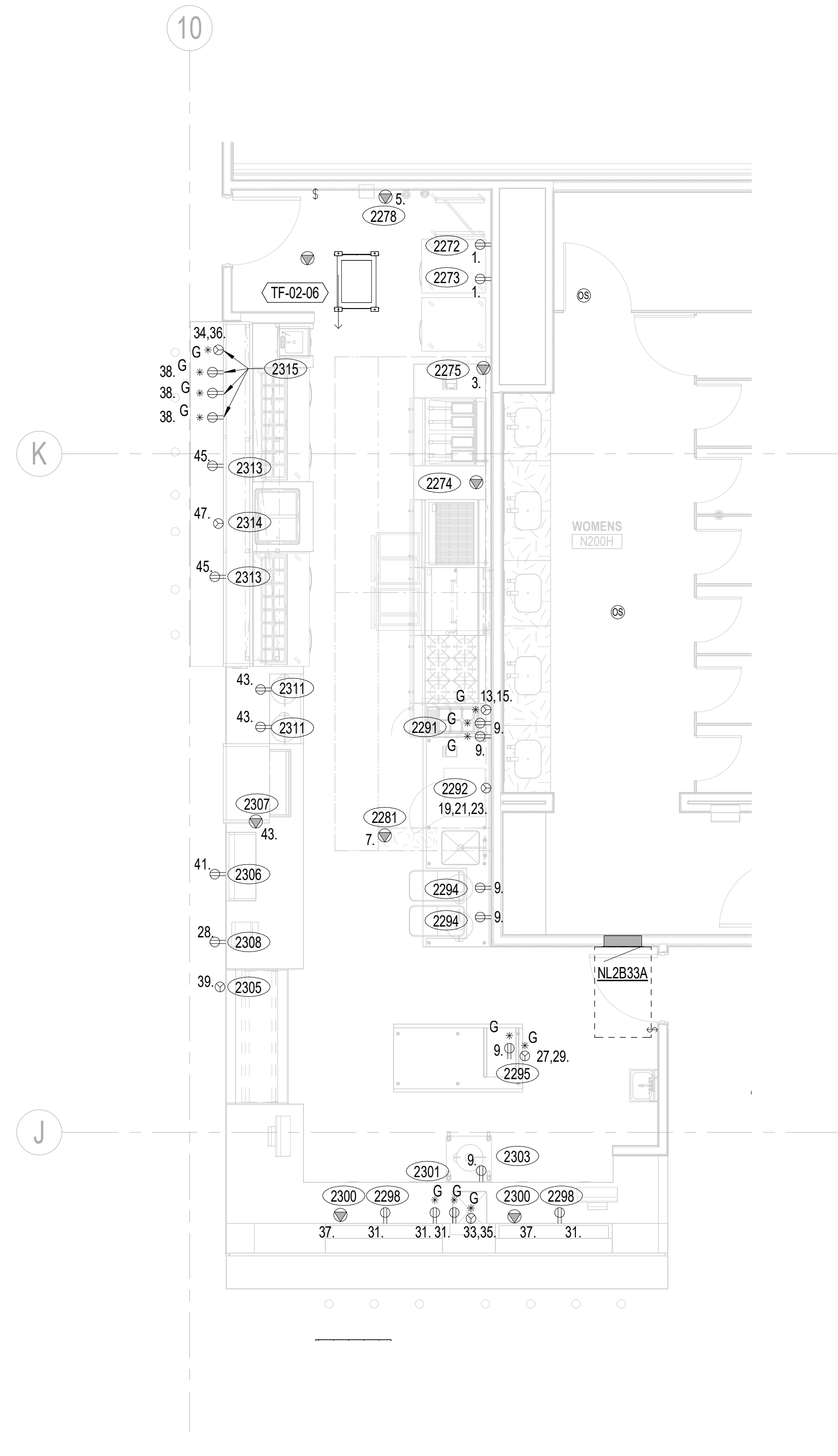


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1 ENLARGED POWER PLAN - SOUTH ASIAN KITCHEN
1/4" = 1'-0"

KITCHEN EQUIPMENT CONNECTION SCHEDULE										
EQUIPMENT DESCRIPTIONS		ELECTRICAL CHARACTERISTICS				FEEDER CHARACTERISTICS				PANEL INFORMATION
TAG	DESCRIPTION	LOAD (KW)	LOAD (AMPS)	VOLTS	PHASE	CONDUIT	PHASE CONDUCTORS	GROUND CONDUCTORS	DISCONNECT	PANEL
2216	REFRIGERATOR, REACH IN	0.8	6.9	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2219	HOOD CONTROL PANEL	1.2	10.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2220	FIRE SUPPRESSION SYSTEM	1.0	8.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2221	EXHAUST HOOD (GREASE)	0.5	4.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2222	COOKLINE RANGE SUITE	TBD							TBD	
2232	COMBI OVEN, STACKED (2)	0.9	4.3	208	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2234	20-QT MIXER	1.0	8.0	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2236	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2237	WORK COUNTER	120/208	1	3/4"	(2)#12	#12	(1) 5-20R & (1) 6-20R			NL2843A
2239	WORK COUNTER	120/208	1	3/4"	(2)#12	#12	(1) 5-20R & (1) 6-20R			NL2843A
2241	HEATER W/ LIGHTS	0.7	5.8	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2241	HEATER W/ LIGHTS	0.7	5.8	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2241	HEATER W/ LIGHTS	0.7	5.8	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2242	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2244	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2246	COLD PAN, DROP-IN	0.5	3.9	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2251	DROP IN HEATED SHELF	3.0	25.0	120	1	3/4"	(2)#12	#12	5-50R	NL2843A
2252	POS REGISTER	0.2	2.0	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2253	DROP IN HEATED SHELF	0.9	7.9	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2253	DROP IN HEATED SHELF	0.9	7.9	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2253	DROP IN HEATED SHELF	0.9	7.9	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2254	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2254	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2258	ASIAN/INDIAN SERVING COUNTER	120/208	1	3/4"	(2)#12	#12	(4) 5-20R & (2) 6-20R			NL2843A
2259	ISLAND EXHAUST HOOD (GREASE)	0.5	4.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2265	REFRIGERATED PREP TABLE	0.7	5.7	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2267	ISLAND WORK COUNTER	120/208	1	3/4"	(2)#12	#12	(1) 5-20R & (1) 6-20R			NL2843A
2268	BEVERAGE COUNTER	120/208	1	3/4"	(2)#12	#12	(2) 5-20R & (1) 6-20R			NL2843A
2268.1	REMOTE CHILLER	1.7	14.1	120	1	3/4"	(2)#12	#12	5-20R	NL2843A
2269	HOOD CONTROL PANEL	1.2	10.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A
2270	FIRE SUPPRESSION SYSTEM	1.0	8.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2843A



2 ENLARGED POWER PLAN - PACIFIC RIM
1/4" = 1'-0"

KITCHEN EQUIPMENT CONNECTION SCHEDULE										
EQUIPMENT DESCRIPTIONS		ELECTRICAL CHARACTERISTICS				FEEDER CHARACTERISTICS				PANEL INFORMATION
TAG	DESCRIPTION	LOAD (KW)	LOAD (AMPS)	VOLTS	PHASE	CONDUIT	PHASE CONDUCTORS	GROUND CONDUCTORS	DISCONNECT	PANEL
2272	REFRIGERATOR, REACH IN	0.6	5.2	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2273	FREEZER, REACH IN	0.9	7.6	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2274	COOKLINE RANGE SUITE	TBD							TBD	
2275	EXHAUST HOOD (GREASE)	0.5	4.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2278	HOOD CONTROL PANEL	1.2	10.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2281	FIRE SUPPRESSION SYSTEM	1.0	8.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2291	BACK WORK COUNTER W/ SINK	120/208	1	3/4"	(2)#12	#12	(2) 5-20R & (1) 6-20R			NL2833A
2292	COMBI OVEN (CNTR TOP)	5.9	16.5	208	3	3/4"	(3)#10	#10	15-30R	NL2833A
2294	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2294	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2295	ISLAND WORK TABLE W/ TRAY SLIDES	120/208	1	3/4"	(2)#12	#12	(1) 5-20R & (1) 6-20R			NL2833A
2298	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2298	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2300	SUSHI DISPLAY CASE	0.6	5.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2300	SUSHI DISPLAY CASE	0.6	5.0	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2301	SERVING COUNTER	120/208	1	3/4"	(2)#12	#12	(2) 5-20R & (1) 6-20R			NL2833A
2303	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2305	DISPLAY CASE, REFRIGERATED	1.2	9.9	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2306	REFRIGERATED CASE, SELF SERVE	1.4	12.0	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2307	DROP IN HEATED SHELF	0.9	7.9	120	1	3/4"	(2)#12	#12	HARDWIRE	NL2833A
2308	POS REGISTER	0.2	2.0	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2311	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2311	RICE WARMER	0.1	0.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2313	REFRIGERATED PREP TABLE	0.7	5.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2313	REFRIGERATED PREP TABLE	0.7	5.8	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2314	HOT WELL, DROP IN	1.7	14.2	120	1	3/4"	(2)#12	#12	5-20R	NL2833A
2315	WORK COUNTER	120/208	1	3/4"	(2)#12	#12	(3) 5-20R & (1) 6-20R			NL2833A

SHEET NOTES

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GENERAL NOTES

- REFER TO THE KITCHEN CONSULTANT DOCUMENTS FOR FURTHER DETAILS. NOTES AND ELECTRICAL INSTALLATION INSTRUCTIONS.
- ALL RECEPTACLES WITHIN THE KITCHEN AREA SHALL BE GFCI TYPE PER NEC.
- PROVIDE CONTROLS INTERLOCK CONNECTION BETWEEN THE HOOD CONTROL PANEL AND THE HOOD EXHAUST FAN STARTER AS RECOMMENDED BY THE HOOD MANUFACTURER.
- PROVIDE CONTROLS INTERLOCK CONNECTION BETWEEN THE DISHWASHER CONTROL PANEL AND THE HOOD EXHAUST FAN STARTER AS RECOMMENDED BY THE DISHWASHER MANUFACTURER.
- FOR EACH PIECE OF HARDWIRED EQUIPMENT, PROVIDE SUITABLE DISCONNECTING MEANS IN ACCESSIBLE, CONCEALED, SEPARATE LOCATION.
- PROVIDE POWER AND GAS SHUTOFF FOR EQUIPMENT LOCATED UNDER THE HOOD.
- PROVIDE FIRE ALARM SYSTEM MONITORING OF THE HOOD FIRE SUPPRESSION PANEL.
- CIRCUITS IN SOUTH ASIAN KITCHEN FED FROM NL2843A UNLESS OTHERWISE NOTED.
- CIRCUITS IN PACIFIC RIM FED FROM NL2833A UNLESS OTHERWISE NOTED.

△	Date	Description
	05/02/2023	PROGRESS SET
	12/22/2023	CD PROGRESS SET FOR PERMIT AND PRICING
	02/22/2024	CD - MEP BID SET
	03/29/2024	Issue for Permit
1	10/11/2024	ISSUE FOR CONSTRUCTION

Seal / Signature

Project Name

MICRON BUILDING B42

Project Number

22-1717

Description

ENLARGED PLANS -
ELECTRICAL

Scale

1/4" = 1'-0"

E3.008

City of Boise Stamps