



KITCHEN EQUIPMENT CONNECTION SCHEDULE											
EQUIPMENT DESCRIPTIONS		ELECTRICAL CHARACTERISTICS			FEEDER CHARACTERISTICS					PANEL INFORMATION	NOTES
TAG	DESCRIPTION	LOAD (KW)	LOAD (AMPS)	VOLTS	PHASE	CONDUIT	PHASE CONDUCTORS	GROUND CONDUCTORS	DISCONNECT	PANEL	
1151	ICE MAKER, CUBER	1.3	10.6	120	1	3/4"	[2]#12	#12	HARDWIRE	NL1841A	
1154	REFRIGERATOR, REACH-IN	0.6	5.2	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1154	REFRIGERATED CASE	2.1	10.1	208	1	3/4"	[2]#12	#12	6-20R	NL1841A	
1155	OVEN, BAKED COOK	5.0	24.0	208	1	3/4"	[2]#10	#10	6-30R	NL1841A	
1156	SANDWICH PRESS	5.4	26.0	208	1	3/4"	[2]#8	#8	5-30R	NL1841A	
1157	BACK COUNTER			120/208	1	3/4"	[2]#12	#12	(2) 5-20R & (1) 6-20R	NL1841A	
1158	COLD BREW COFFEE DISPENSER	0.1	1.2	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1159	REFRIGERATOR, UNDERCOUNTER	0.3	2.5	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1161	CAFE FRONT COUNTER			120/208	1	3/4"	[2]#12	#12	(2) 5-20R & (1) 6-20R	NL1841A	
1163	ESPRESSO STEAM TAP	3.0	14.4	208	1	3/4"	[2]#12	#12	6-20R	NL1841A	
1164	ESPRESSO MACHINE	3.0	14.2	208	1	3/4"	[2]#12	#12	6-20R	NL1841A	
1165	ESPRESSO GRINDER	0.3	2.9	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1165	ESPRESSO GRINDER	0.3	2.9	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1166	POLY-COVER	2.7	13.0	208	1	3/4"	[2]#12	#12	6-20R	NL1841A	
1167	POS REGISTER	0.2	1.0	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	
1171	REFRIGERATED CASE	1.8	15.2	120	1	3/4"	[2]#12	#12	5-20R	NL1841A	DEDICATED

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2320	SQUID/SALAD SERVING COUNTER W/ SINK			120/208	1	3/4"	(2)W12	#12	(3) 5-20R & (1) 6-20R	NL2824B	
2325	HOT/COLD PAN, DROP IN	2.0	16.7	120	1	3/4"	(2)W10	#10	15-30R	NL2824B	
2326	DISPLAY CASE, REFRIGERATED	1.2	9.9	120	1	3/4"	(2)W12	#12	5-20R	NL2824B	
2329	POS REGISTER	0.2	2.0	120	1	3/4"	(2)W12	#12	5-20R	NL2824B	
2330	REFRIGERATED CASE	1.4	12.0	120	1	3/4"	(2)W12	#12	5-20R	NL2824B	DEDICATED
2332	SANDWICH PRESS	5.4	26.0	208	1	3/4"	(2)W10	#10	6-30R	NL2824B	
2332	SANDWICH PRESS	5.4	26.0	208	1	3/4"	(2)W10	#10	6-30R	NL2824B	
2333	HOT HOLDING CABINET	1.0	8.4	120	1	3/4"	(2)W12	#12	5-20R	NL2824B	
2333	HOT HOLDING CABINET	1.0	8.4	120	1	3/4"	(2)W12	#12	5-20R	NL2824B	

SHEET NOTES



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GENERAL NOTES

- REFER TO THE KITCHEN CONNECTIONS
DOCUMENTS FOR FURTHER DETAIL S.
NOTES AND ELECTRICAL INSTALLATION
INSTRUCTIONS.
- A. ALL RECEPTABLES WITHIN THE KITCHEN
AREA SHALL BE GFCI TYPE PER NEC.
- C. PROVIDE CONTROLS INTERLOCK
CONNECTION BETWEEN THE HOOD
CONTROL PANEL AND THE HOOD
EXHAUST FAN STARTER AS
RECOMMENDED BY THE HOOD
MANUFACTURER.
- D. PROVIDE CONTROLS INTERLOCK
CONNECTION BETWEEN THE
DISHWASHER CONTROL PANEL AND THE
HOOD EXHAUST FAN STARTER AS
RECOMMENDED BY THE DISHWASHER
MANUFACTURER.
- E. FOR EACH PIECE OF HARDWARE
EQUIPMENT, PROVIDE SUFFICIENT
DISCONNECTING MEANS IN ACCESSIBLE
CONCEALED, SEPARATE LOCATION.
- F. PROVIDE POWER AND GAS SHUTOFF
FOR EQUIPMENT LOCATED UNDER THE
HOOD.
- G. PROVIDE FIRE ALARM SYSTEM
MONITORING OF THE HOOD FIRE
SUPPRESSION PANEL.
- H. WELCOME CAFE CIRCUITS FED FROM
N18414 UNLESS OTHERWISE NOTED.
- I. SLOUP STATION CIRCUITS FED FROM
N182438 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

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ENLARGED PLANS - ELECTRICAL

Scale

$$1/4'' = 1'-0''$$

E3.006

City of Boise Stamps