

1   REC - CORRIECTOR   PRICE   20   1   1,000   1,000   300   1,400   1   1   20   1,000   20   1,00		LOCATION: EI SUPPLY FROM: NI MOUNTING: SI ENCLOSURE: NI	_2D14B JRFACE	RE N20	1C	s		PHASES: WIRES:	: 4	) Wye				BUS RAT	TING: 22kA TING: 225 A YPE: MLO TING: N/A	
3   REC - CORPRIVIONES RRAUL CEN			CLASS.	(A)	POLES	(\	/A)		_		_	POLES	(A)	CLASS.	CIRCUIT DESCRIPTION	С
7 REC-MENS ARR PNON 20 1 1 300 1/200 1 1 20 1 CK 2415-RATE PARTE PART PART PART PART PART PART PART PART					1	1,200	1,000	300	1,400			1			2421 - REFRIGERATED PREP TABLES	
9					1	000	4.000			150	700	1			2416 - HEATER W/LIGHTS	
11					1	300	1,200	1.500	1 200			<u>'</u>			2418 - PLATE HEATER STRIPS 2415 - SERVICE COUNTER	<del> </del>
15   MAD DRIVER					1			1,000	1,200	1,500	1,000	<u>'</u>			2389 - HOOD CONTROL PANEL	<u> </u>
THE CONTROL   PRODUCT OF THE CONTROL   PRODU					1	1,500	600					2	20	LCN	2406 - BEVERAGE COUNTER PLUGS	-
199   MAND DRYER					1 1			1,500	600	1 500	1 200					•
223   REC - OUTDOOR					1	1,500	1,800			1,500	1,000	1			2428 - UC REMOTE CHILLER	
Z2   REC - WATER FOUNTAINS	21	REC - CORRIDOR	PNON; PREC	20	1			1,260	360			_ '		LCN	2427 - BEVERAGE COUNTER	2
ZZ   REC - SEATING AREA   PREC   20   1					1	1 200	300			720	360	<u>'</u>			2433 - BEVERAGE COUNTER	2
22   REC - PRIVATE DINNISCHEFS TABLE   PREC   20   1   540   1,200   1   20   1,200   1   20   LCN   2436 - INDUCTION W					1	1,300	300	540	900			· '			2426 - DROP-IN HEATED SHELF	
33 ReC. SOUP SEATING NO3E PREC 20 1 900 1,967 3 30 LCN 2393 -COMBIOVEN 37 ReC B42-26 SKYRDIOGE PREC 20 1 540 1,967 30 9 POS -SOUP SEATING NO3E PRON 20 1 900 - 140 1 SHUNT FOR CKT 34, 41 POS -ORDER KIOSKS NO39D PNON 20 1 900 - 900 1,40 1 20 LCN 2391,2393,2420 RES REC REC RES TARGED FROM 20 1 900 3,300 1 1 30 LCK 2391,2393,2420 RES REC REC RES TARGED FROM 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 30 LCK 2411-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 20 LCK 2431-ISLAND RANGE STATE AND ADDRESS NO3E PRON 20 1 900 3,300 1 1 20 LCK 2412-EXHAUST ROAD ADDRESS NO3E PRON 20 1 900 3,300 1 1 933 2 20 LCK 2398-COUNTER PLU 24 24 24 EXHAUST ROAD ADDRESS NO3E PRON 20 1 900 3,300 1 1 900 3,300 20 1 1 900 3,300 20 1 9	29	REC - PRIVATE DINING/CHEF'S TABLE	PREC	20	1					1,260	1,200	<u>'</u>	20	LCN	2436 - INDUCTION WARMER	(
35   RC - MARKET NOBE					1	540	1,200	000	4.007			1	20	LCN	2436 - INDUCTION WARMER	
37   RC BAZ-S SKYRRIDGE					1			900	1,967	1.080	1 967	3	30	LCN	2393 - COMBLOVEN	- (
441   POS - ORDER KIOSK N203D   PNON   20   1   500	37	REC B42-26 SKYBRIDGE			1	540	1,967			1,000	1,007			LON	2000 GOMBI GVEIV	
## REC - ORDER KNOSK NOSBD					1			500			1 1 1 1 2	' '			[SHUNT FOR CKT 34,36,38.]	4
45 POS - MARKET SEATING N208E PNON 20 1 1 500 500 3,300 1 1 30 LCK 2411 - SLAND RANGE 47 MOTORIZED SHADES - N203E PNON 20 1 1 6 600 1,333 800 1,333 20 LCK 2395 - CONVECTION 1 51 MOTORIZED SHADES - N203E PNON 20 1 1 600 1,333 800 1,333 20 LCK 2395 - CONVECTION 1 51 MOTORIZED SHADES - N203E PNON 20 1 1 500 600 1,333 20 LCK 2395 - CONVECTION 1 55 DIGITAL SIGNAGE - SOLP SEATING PNON 20 1 1 500 600 720 1,560 1 20 LCN 2396 - CONVECTION 1 59 REC - PRIVATE DINING PNON 20 1 1 360 600 720 1,560 1 20 LCN 2396 - CONVECTION 1 500 600 720 1,560 1 20 LCN 2412 - EXHAUST HOCK 2412 - EXHAUS					1	500				500	1,440	_ '			2391, 2394, 2420 - REFRIGERATORS	4
47   MOTORIZED SHADES - N203E					1	300		500	3.300			<u> </u>			2411 - ISLAND RANGE SUITE	- 4
STATE				+	1				5,225	800		1				4
S3					1	600	1,933	000	4.000				00	1.01/	OCCUPATION OVEN	
55   DIGITAL SIGNAGE - SOUP SEATING   PNON   20   1   500   600   500   600   720   1,560   1   20   LCN   2398 COUNTER PLU					1			800	1,933	200	1 933	3	20	LCK	2395 - CONVECTION OVEN	į
DISTRICT SEATING   PRICE   20   1   360   600   720   1,560   1   20   LCN   2396, 2398, 2401 - MIX					1	500	600			200	1,000	2	20	LCN	2209 COUNTED DILLICS	
61 REC - CHEFS TABLE N207A PREC 20 1 360 600 20 2 1 1 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 24 12 - EXHAUST HOC 24 11 20 LCN 2403 - COUNTER PLU 2403 -					1			500	600	700	4.500	2				
Mark					1	360	600			/20	1,560	1				(
HI-1-03A CONTROLLER	<b>√63</b> ✓	KH(M)=2-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			~~			500	600	~~~	~	2	20	LCN	2403 - COUNTER PLUGS	(
HT-1-03B CONTROLLER		HT-1-03A CONTROLLER	PCON	20	2	205	200			695	1,900	1			2403, 2404 - REFRIGERATED PREP	
H1-1-038 CONTROLLER	60					695	600	695			-5	1	20	LCK	2412 - EXHAUST HOOD	-
HI-1-U4 CONTROLLER		HT-1-03B CONTROLLER	PCON	20	2			033		695	3					+ :
TOTAL LOAD (VA): 22,075   22,955   23,720     TOTAL LOAD (A): 184   192   199     TOTAL LOAD (A): 16,350 VA   100.00%   16,350 VA   CONNECTED: 68,750 VA   CONNECTED: 69,370 VA   CONNECTED: 191 A		HT-1-04 CONTROLLER	PCON	20	2	600					3					1
Note	75	THE FOR CONTINUE LEAVE	1 0011	20				600			1					-
Note	<b>√</b> /9	<del>~~~~~</del>		W	W	~~	~~	~~	~~							+;
TOTAL LOAD (VA):   22,075   22,955   23,720   199     199     199     199     199     199     199     199     199     199   199     199   199   199   199   100   16,350 VA   100.00%																-
CONNECTED LOAD   DEMAND FACTOR   CALCULATED DEMAND   PANEL TOTAL DEMAN	83			<u> </u>												
LOAD CLASSIFICATION         CONNECTED LOAD         DEMAND FACTOR         CALCULATED DEMAND         PANEL TOTAL           PNON         16,350 VA         100.00%         16,350 VA         CONNECTED: 68,750           PMTR         500 VA         125.00%         625 VA         CONNECTED: 68,750           PCON         3,980 VA         125.00%         4,975 VA         CALCULATED DEMAND: 64,370           LCN         23,040 VA         100.00%         23,040 VA         CONNECTED: 191 A           PREC         9,180 VA         100.00%         9,180 VA         CALCULATED DEMAND: 179 A           LCK         15,700 VA         65.00%         10,205 VA					` '							<u> </u> 				
PNON 16,350 VA 100.00% 16,350 VA CONNECTED: 68,750 PCON 3,980 VA 125.00% 4,975 VA CALCULATED DEMAND: 64,375 LCN 23,040 VA 100.00% 23,040 VA CONNECTED: 191 A PREC 9,180 VA 100.00% 9,180 VA CALCULATED DEMAND: 179 A LCK 15,700 VA 65.00% 10,205 VA			10	OTAL LO	DAD (A):	1	84	1	92	1	99					
PNON 16,350 VA 100.00% 16,350 VA CONNECTED: 68,750 PCON 3,980 VA 125.00% 4,975 VA CALCULATED DEMAND: 64,375 LCN 23,040 VA 100.00% 23,040 VA CONNECTED: 191 A PREC 9,180 VA 100.00% 9,180 VA CALCULATED DEMAND: 179 A LCK 15,700 VA 65.00% 10,205 VA	I OAD C	I ASSIFICATION		CON	VECTED	ΙΟΔΟ	DEM	ΙΔΝΌ ΕΔ	CTOR	CALC	ΙΙΙ ΔΤΕΓ	DEMAN	חו			
PMTR 500 VA 125.00% 625 VA CONNECTED: 68,750 PCON 3,980 VA 125.00% 4,975 VA CALCULATED DEMAND: 64,375 LCN 23,040 VA 100.00% 23,040 VA CONNECTED: 191 A PREC 9,180 VA 100.00% 9,180 VA CALCULATED DEMAND: 179 A LCK 15,700 VA 65.00% 10,205 VA		27.00.1107.110.11								0,120					PANEL TOTALS	
LCN         23,040 VA         100.00%         23,040 VA         CONNECTED:         191 A           PREC         9,180 VA         100.00%         9,180 VA         CALCULATED DEMAND:         179 A           LCK         15,700 VA         65.00%         10,205 VA														C	CONNECTED: 68,750 VA	
PREC 9,180 VA 100.00% 9,180 VA CALCULATED DEMAND: 179 A  LCK 15,700 VA 65.00% 10,205 VA	PCON				3,980 VA	\	L	125.00%	6		4,975	VA				
LCK 15,700 VA 65.00% 10,205 VA	LCN				23,040 V	4		100.00%	6		23,040	VA		C	CONNECTED: 191 A	
													C	ALCULATE	ED DEMAND: 179 A	
	LCK				15,700 V	4		65.00%	)		10,205	VA				
NOTES:	NOTES:															
1. PROVIDE GFCI BREAKER FOR CIRCUITS SERVING DRINKING FOUNTAINS.			S SFRVING D	RINKING	G FOLINIT	AINS										
THE VIDE OF STREAKERT ON SINGSTO SERVING DIVINITION FOR TAINS.	١	IDE OF DESERVED ON OR CONTOUR	O OLIVING D	THININ	S I OUNT	ATINO.										

3 REC 5 REC 7 REC 9 REC 11 REC 13 REC 15 REC 17 REC 21 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 31 REC 33 REC 31 REC 31 REC 31 REC 31 REC 31 REC 31 REC	CIRCUIT DESCRIPTION  C - XS COLLAB S204E  C - OPEN OFFICE  C - OPEN OFFICE	LOAD CLASS.  PREC PREC PREC PREC PREC PREC PREC PRE	TRIP (A)  20 20 20 20 20 20 20 20 20 20 20 20 20	POLES  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,080 1,080 1,080	A (A) 1,080 720	_	B /A) 1,080	1,080		POLES 1 1 1	TRIP (A) 20 20 20	PREC PREC PREC	CIRCU REC - OPEN C REC - OPEN C REC - OPEN C	OFFICE OFFICE
1 REC 3 REC 5 REC 7 REC 9 REC 11 REC 13 REC 15 REC 17 REC 21 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 33 REC 37 REC 39 REC 41 TUR	C - XS COLLAB S204E C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20 20 20 2	1 1 1 1 1 1 1 1 1 1	1,080	720	1,080			•	1 1 1	20 20 20	PREC PREC PREC	REC - OPEN C REC - OPEN C REC - OPEN C	OFFICE OFFICE OFFICE
3 REC 5 REC 7 REC 9 REC 11 REC 13 REC 15 REC 17 REC 21 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 31 REC 33 REC 31 REC 31 REC 31 REC 31 REC 31 REC 31 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20 20 20 2	1 1 1 1 1 1	1,080	720		1,080	1,080	720	1	20 20	PREC PREC	REC - OPEN C	OFFICE OFFICE
5 REC 7 REC 9 REC 11 REC 13 REC 15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 31 REC 33 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20 20 20 2	1 1 1 1 1 1	1,080			1,000	1,080	720		20	PREC	REC - OPEN C	FFICE
7 REC 9 REC 11 REC 13 REC 15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 33 REC 34 REC 37 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20 20 20	1 1 1 1 1 1	1,080		1,080		1,000						
9 REC 11 REC 13 REC 15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 31 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20 20 20	1 1 1 1 1 1	1,080		1,080				1	20	PREC	TREG - OF EN C	FFICE
11 REC 13 REC 15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 33 REC 34 REC 37 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20 20	1 1 1		720	,	720			1	20	PREC	REC - OPEN C	
13 REC 15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 33 REC 34 REC 37 REC 37 REC 39 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20 20	1 1 1		720			1,080	720	1	20	PREC	REC - OPEN C	
15 REC 17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20 20	1 1 1					,		1	20	PREC	REC - OPEN C	
17 REC 19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20 20 20 20	'			720	720			1	20	PREC	REC - OPEN C	
19 REC 21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20	'					1,080	720	1	20	PREC	REC - OPEN C	FFICE
21 REC 23 REC 25 REC 27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC PREC PREC PREC PREC PREC PREC	20 20 20 20 20	'	1,080	1,440					1	20	PREC		3 S203E/FOCUS S203
25 REC 27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC PREC PREC PREC	20 20	1			1,080	1,980			1	20	PREC	REC - OFF S20	03C/COLLAB S203B
27 REC 29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC PREC PREC	20						1,080	1,080	1	20	PREC	REC - LG S203	
29 REC 31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC PREC		1	720	1,080					1	20	PREC	REC - COLLAE	
31 REC 33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC PREC	20	1			1,080	720			1	20	PREC	REC - COLLAR	
33 REC 35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PREC		1					1,080	540	1	20	PREC	REC - CORRID	
35 REC 37 REC 39 REC 41 TUR	C - OPEN OFFICE C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE		20	1	1,080	1,500					1	20	PNON		- PANTRY S202D
37 REC 39 REC 41 TUR	C - OPEN OFFICE/CORRIDOR C - B37 BRIDGE	PRFC:	20	1 1			1,080	1,500	700	4.000	1	20	PNON		- PANTRY S202D
39 REC 41 TUR	C - B37 BRIDGE		20	1	4.000	4.000			720	1,200	1	20	PNON		OR - PANTRY S202D
41 TUR		PREC	20	1	1,080	1,200	4.000	4.000			1 1	20	PNON		OR - PANTRY S202D
	DNICTII E	PREC PNON	20	1			1,260	1,000	240	500	<u> </u>	20	PNON	WATER - PAN	TRY 5202D
43 116	C - FOCUS S205E	PREC	20	1	360	500			240	300	3	20	PNON	COFFEE - PAN	UCUCS VATI
	C - OFF S205F/OPEN	PREC	20	1	300	300	1,260	500			3	20	FINON	COFFEE - PAIN	VIKI 3202D
	C - PROJECT S204F	PREC	20	1			1,200	300	720	360	1	20	PREC	REC - PANTRY	V S202D
	C - PROJECT S204F	PREC	20	1	900	1,500			120	300	1	20	PNON		PANTRY S202D
	C - SM COLLAB S204D	PREC	20	1	300	1,000	1,080	360			1	20	PREC	PANTRY S202	
	C - XS COLLAB S204B	PREC	20	1			1,000		1,080	540	1	20	PREC	PANTRY S202	
	C - OPEN OFFICE S203F	PREC	20	1	720	720			,		1	20	PREC	CORRIDOR	
	CROWAVE - PANTRY S202D	PNON	20	1			1,500	800			1	20	PNON	MENS RR/ WC	MENS RR
59 MICE	CROWAVE - PANTRY S202D	PNON	20	1					1,500	1,500	1	20	PNON	HAND DRYER	
61 DIGI	GITAL SIGNAGE - CORRIDOR	PNON	20	1	500	1,200					1	20	PNON	REC ALL GEN	DER
	PIER - COPY S204A	PNON	20	1			500	1,500			1	20	PNON	HAND DRYER	
	C - COPY S204A	PREC	20	1					720	1,500	1	20	PNON	HAND DRYER	
	PIER - COPY S204A	PNON	20	1	500	1,500					1	20	PNON	HAND DRYER	
	C - TEAM S205A	PREC	20	1			720	720			1	20	PREC	REC - TEAM S	205A
	C - OFF S205B/FOCUS S205C	PREC	20	1	4.000				1,260	0	1	20		SPARE	
	C - TEAM S205D	PREC	20	1	1,080	0	4.000				1	20		SPARE	
	C - CORRIDOR	PREC PREC	20	1			1,080	0	720	0	1	20		SPARE SPARE	
	C - OPEN OFFICE C - OPEN OFFICE	PREC	20	1	720	0			720	0	1	20		SPARE	
	C - CORRIDOR	PREC	20	1	120	U	900	0			1	20		SPARE	
83 SPA		FREC	20	1			900	U	0	0	1	20	<del>-</del>	SPARE	
OF A	/ U.S.E.	TO		AD (VA):	25	140	26	,020	21,7		1	20		OI AIL	
				OAD (A):		14		21	18						
OAD CLAS	SSIFICATION		CONI	NECTED	LOAD	DEM	AND FA	CTOR	CALCU	JLATED	DEMAN	D		DANE	L TOTALS
PNON				22,140 V	Α		100.00%	ó		22,140	VA			FAINE	LIGIALS
PREC				50,760 VA	Ą		59.85%	1		30,380	VA		С	ONNECTED:	72,900 VA
													CALCULATE	D DEMAND:	52,520 VA
														ONNECTED:	•
														D DEMAND:	
													J, LOULAIL	IV.	
NOTES:															

	LOCATION: EL SUPPLY FROM: NL MOUNTING: SU ENCLOSURE: NE	1C	SI	P	VOLTS: 208/ PHASES: 3 WIRES: 4 D LUGS: No	120 Wye		A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A							
СКТ	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES		A /A)	B (VA)	(V	_	POLES	TRIP (A)	LOAD CLASS.	CIRC	UIT DESCRIPTION	CK
	L5-20 - IDF LEVEL 2 NORTH	PNON	20	1	1,500		4.500								2
	L5-20 - IDF LEVEL 2 NORTH L5-20 - IDF LEVEL 2 NORTH	PNON PNON	20 20	1			1,500	1,500							6
7	L5-20 - IDF LEVEL 2 NORTH	PNON	20	1	1,500			1,000							8
	REC - IDF LEVEL 2 NORTH	PREC	20	1			720	700							10
11	REC - IDF LEVEL 2 NORTH	PREC	20	~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~	$\sim$	720	~~						12 14
15	L5-20 AV - IDF LEVEL 2 NORTH	PNON	20	1	0		1,500			3					16
	L5-20 AV - IDF LEVEL 2 NORTH	PNON	20	1	4 500			1,500		1					18
	L5-20 AV - IDF LEVEL 2 NORTH FCU-02-05	PNON HVAC	20 30	1	1,500		2,304			K					20
23	FCU-02-06	HVAC	30	1			2,001	2,304		7					24
	FCU-02-07	HVAC	30	1	2,304					$\supset$					26
	FCU-02-08 FCU-02-09	HVAC HVAC	30 20	1			2,304	1,536		3					28 30
	FCU-02-09 FCU-02-10	HVAC	20	1	1,536			1,530		3					32
33	FCU-02-11	HVAC	20	1	1,000		1,536			1					34
	FCU-02-12	HVAC	15	1	4.520			588		}					36
	FCU-02-13 FCU-02-14	HVAC HVAC	20	1	1,536		1,536			$\triangleright$					38 40
	FCU-02-15	HVAC	20	1			1,000	1,536		3					42
	FCU-02-16	HVAC	20	1	1,536		4.500			3					44
	FCU-02-17 FCU-02-18	HVAC HVAC	20 30	1			1,536	2,304		Κ					46 48
	FCU-02-19	HVAC	30	1	2,304			2,304		}					50
51	FCU-02-20	HVAC	30	1	,		2,304			$\mathbf{Q}$					52
	FCU-02-21 FCU-02-22	HVAC HVAC	30 20	1	1,536			2,304		3					54 56
	FCU-02-22 FCU-02-23	HVAC	30	1	1,550		2,304			3					58
59	FCU-02-24	HVAC	20	1			_,,,,,,	1,536		Κ.					60
	FCU-02-25 FCU-02-26	HVAC	20	1	1,536		0.204			<b>X</b>					62
	FCU-02-26 FCU-02-27	HVAC HVAC	30 20	1			2,304	1,536		7					64 66
67	FCU-02-28	HVAC	30	1	2,304			1,000		)					68
	FCU-02-29	HVAC	20	1			1,536	4 = 22		3					70
72	FCU-02-30	HVAC	20	1	44			1,536		1					72 74
75	FCU-02-31	HVAC	15	2	77		44			X					76
. 77	FCU-02-32	HVAC	15	2				44		$\langle \rangle$					78
79	1 00 02 02 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				44					<u> </u>					80
ريو <u>ي</u> 83			~~	~~	~~	~~			<b>~</b>						82 84
		TO	TAL LO	AD (VA):	19,	899	21,428	18,	944						
				DAD (A):		67	180	15	58						
	CLASSIFICATION			NECTED			AND FACTOR	R CALC		D DEMAN	1D		PANE	L TOTALS	
HVAC				47,611 V		+	101.21%		48,187						
PNON PREC				10,500 V 2,160 V			100.00%		10,500 2,160			CALCULATED		60,271 VA	
FREC				2,100 VF	1		100.0076		2,100	VA			NNECTED:	_	
												CALCULATED			
														10071	
NOTES															
NOTES:															

	LOCATION: E SUPPLY FROM: N MOUNTING: S ENCLOSURE: N	SURFACE	IRE S20°	IC	SUB FE	VOLTS: 208/12 PHASES: 3 WIRES: 4 ED LUGS: No	20 Wye		A.I.C. RATI BUS RATI MAINS TY MCB RATI	<b>NG</b> : 225 A <b>'PE</b> : MLO	
CKT	CIRCUIT DESCRIPTION	LOAD CLASS.	` ,	POLES	. ,	B (VA)	C (VA)		RIP LOAD A) CLASS.	CIRCUIT DESCRIPTION	СК
3	L5-20 - IDF LEVEL 2 SOUTH L5-20 - IDF LEVEL 2 SOUTH	PNON PNON	20	1	1,500	1,500					4
5	L5-20 - IDF LEVEL 2 SOUTH	PNON	20	1			1,500				6
7	L5-20 - IDF LEVEL 2 SOUTH	PNON	20	1	1,500	700					8
9 11	REC - IDF LEVEL 2 SOUTH REC - IDF LEVEL 2 SOUTH	PREC PREC	20	1		720	720				10
13	REC - IDF LEVEL 2 SOUTH	PREC	20	1	360		120				14
15											16
17											18
19 21											20
23											24
25											26
27			1								28 30
29 31											32
33											34
35											36
37											38
39 41											40
43											44
45											46
47											48
49 51											50 52
53											54
55											56
57											58
59 61											60 62
63											64
65											66
67 69											68 70
71											72
73											74
75											76
77 79											78
81											80 82
83											84
				AD (VA): DAD (A):		2,220 19	2,220 19				
OAD (	CLASSIFICATION			NECTED 6,000 VA		MAND FACTOR 100.00%		TED DEMAND		PANEL TOTALS	
REC				1,800 VA		100.00%		300 VA 300 VA		ONNECTED: 7,800 VA	
, .LO				1,000 VA	•	100.0070	1,0	, v/1		D DEMAND: 7,800 VA	
			1							ONNECTED: 22 A	
										D DEMAND: 22 A	
										1	

	LOCATION: ELI SUPPLY FROM: NL: MOUNTING: SU ENCLOSURE: NE	IRE N20°	1C	SI		VOLTS: 208/12 PHASES: 3 WIRES: 4 ED LUGS: No		A.I.C. RATING: 22kA BUS RATING: 225 A MAINS TYPE: MLO MCB RATING: N/A					
СКТ	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES	(V	A 'A)	B (VA)	C (VA)	POLES	TRIP (A)	LOAD CLASS.	CIRCUIT DESCRIPTION	(
1 3 5	2325 - HOT/COLD PAN 2325.1, 2326 - GRAB AND GO, SNEEZXE 2329 - POS REGISTER (DEDICATED)	LCN LCN LCN	20 20 20	1 1	2,000		1,200	180					
7	2320, 2330 - COUNTER PLUGS	LCN	20	1	1,940			100					
9 11	2332 - SANDWICH PRESS	LCN	30	2			2,700	2,700					-
13	2378 - REMOTE CHILLER	LCN	20	1	1,800			2,100					
15 17	2332 - SANDWICH PRESS	LCN	30	2			2,700	2,700					
19	2320 - COUNTER PLUGS	LCN	20	2	600			2,100					
21 23							600	450					
25	2383 - FREEZER	LCK	20	2	450			100					
27 29	2382 - REFRIGERATED CASE	LCK	20	2			1,250	1,250					
31	2382 - REFRIGERATED CASE	LCK	20	2	1,250			1,200					
33 35							1,250	1,250					
37	2382 - REFRIGERATED CASE	LCK	20	2	1,250			1,200					
39 41	2382 - REFRIGERATED CASE	LCK	20	2			1,250	1,250					
43	2382 - REFRIGERATED CASE	LCK	20	2	1,250			1,200					
45 47	2381 - POS REGISTER (DEDICATED)	LCN	20	1			1,250	180					
49	2333 - HOT HOLDING CABINET	LCN	20	1	1,000			100					
51 53	2333 - HOT HOLDING CABINET	LCN	20	1			1,000						
55													
57 59													
61													
63 65													
67													
69													
71 73													
75													
77 79													
81													
83		ТО	TALLO	AD (VA):	11	 540	13,200	9,960					
				DAD (A):		)8	112	83					
OAD	CLASSIFICATION		CONN	NECTED	LOAD	DEN	MAND FACTOR	CVI CIII V.	TED DEMAN	שו			
_CN	JEAUGII IVATION			21,300 V		שבו	100.00%		300 VA			PANEL TOTALS	
_CK			1	13,400 V	4		65.00%	8,7	10 VA			NNECTED: 34,700 VA	
												DEMAND: 30,010 VA NNECTED: 96 A	
												DEMAND: 83 A	
												,	
NOTES	<b>.</b>												
NOTES	S:												



Gensler

811 SW 6TH AVE SUITE 300 PORTLAND, OR 97204



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TEL 971.277.2370

∑ Date Description

11/18/2022 | CORE & SHELL 50% DESIGN DEVELOPMENT 02/03/2023 CONSOLIDATED PROGRESS SET 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 ISSSUE FOR CONSTRUCTION

Seal / Signature

MICRON BUILDING B42

22-1717

SCHEDULES - ELECTRICAL

NOT TO SCALE

E8.009

City of Boise Stamps

NL2B21A	NL2B14B	NL2B11/
NL2B34B	NL2B31A	NL2B24I