

PANELBOARD: L4D1 (EXISTING)

BUS AMPS: 250A
 MAIN SIZE/TYP: 225A MCB
 VOLT/PHASE: 208Y/120V, 3PH, 4W

SERVES: BAKERY & DELI
 MOUNTING SURFACE
 LOCATION: ELEC ROOM 4

CMT NO.	DESCRIPTION	VOLT/PHASE			WIRE NO.	BKS	P	P	BKS	HRS	VOLT/PHASE			DESCRIPTION	CMT NO.
		A	B	C							A	B	C		
1	ELEC ROOM RECEPT (13)	300			20	1	1	20			100			2	
3	PRODUCE RECEPT (13)		1,320		20	1	1	20			670			4	
5	RFD WATER SOFTNER (13)		360		20	1	1	20			680			6	
7	RFD WATER FILTERATION (13)	300			20	1	1	20			880			8	
9	BAKERY COMPSCALE (13)		720		20	1	1	20			940			10	
11	BAKERY DECORATING REC (13)		180		20	1	1	20			720			12	
13	BREAD OVEN CNTRL (13)	1,620			20	1	1	20			720			14	
15	SHRIMP SLICER (13)		1,100		20	1	1	20			300			16	
17	ICING WARMER (13)		450		20	1	1	20			720			18	
19	ICING WARMER (13)		450		20	1	1	20			720			20	
21	SPACE													22	
23	SPACE													24	
25	DONUT THERMALIZER (13)	2,080			30	2	1							26	
27	SPACE	2,080												28	
29	PROOF BOX (13)	3,880		3,880	50	2	1							30	
31	SPACE													32	
33	WATER HEATER (13)		800		20	1	1							34	
35	SPACE													36	
37	SPACE HTG													38	
39	SPACE													40	
41	OMS (13)			180	20	1	1							42	
SECTION 2															
43	BAKERY DELI FRZR HTR (13)	720			20	1	1							44	
45	BAKERY DELI FRZR LTG (13)		880		20	1	1				2,870			46	
47	DELI SLICER (13)		1,180		20	1	1				3,970			48	
49	SLICER RECEPT (13)	300			20	1	1				3,770			50	
51	DELI CASE OUTLET (13)		1,180		20	1	1							52	
53	DELI CASE (13)		180		20	1	1				2,870			54	
55	EXISTING LOAD (22)	1,180			15	2	3				2,970			56	
57	SPACE										2,870			58	
59	SLICER/SCALE (13)		880		20	1	1							60	
61	DELIPLY TRY CLR HTR (13)	60			20	1	1							62	
63	DELIGHTS (13)		900		15	1	1							64	
65	DELIGHTS (13)		900		15	1	1							66	
67	EF (FRYER) (13)	1,880			20	1	1							68	
69	EF (PROTISERIE) (13)	1,880			20	1	1							70	
71	DELI RECEPT (13)		1,080		20	1	1							72	
73	SPACE													74	
75	DELI HOT CASE (2,19)		3,120		40	3	1							76	
77	SPACE													78	
79	SPCS (13)	600			20	1	1							80	
81	YOGURT COOLER (13)		600		20	1	1							82	
83	YOGURT COOLER (13)		600		20	1	1							84	
SUBTOTAL															
TOTAL PHASE A - VA		29,762									LOAD				
AMPS		916									COOLING	1.00			
TOTAL PHASE B - VA		22,032									HEATING	0			
AMPS		104									SIGN/NSP	900	1.25		
TOTAL PHASE C - VA		21,002									LIGHTING	1.25	0.70		
AMPS		175									RECEPTACLES	3,880	1.00		
TOTAL PNLBD - VA		68,828									MOTORS	1.00	1.00		
AMPS		191									MISC EQUIP	1.00	1.00		
TOTAL PHASE A - VA		3,784									CONV VA	0P			
AMPS		62									REFRIG	1.00	1.00		
TOTAL PHASE B - VA		10,270									HEATING	0	1.25		
AMPS		99									SIGN/NSP	1.25	0.70		
TOTAL PHASE C - VA		8,180									RECEPTACLES	10,570	1.00		
AMPS		68									MOTORS	1.00	1.25		
TOTAL PNLBD - VA		28,244									SUPP HEAT	1.00	1.25		
AMPS		78									MISC EQUIP	4,454	1.00		
TOTAL PHASE A - VA		2,940									CONV VA	0P			
AMPS		54									REFRIG	1.00	1.00		
TOTAL PHASE B - VA		3,040									HEATING	0	1.25		
AMPS		28									SIGN/NSP	1.25	0.70		
TOTAL PHASE C - VA		2,010									RECEPTACLES	23,780	1.00		
AMPS		15									MOTORS	1.25	1.00		
TOTAL PNLBD - VA		7,990									SUPP HEAT	1.00	1.25		
AMPS		24									MISC EQUIP	1.00	1.00		

PANELBOARD: L2D2 (EXISTING)

BUS AMPS: 225A
 MAIN SIZE/TYP: 180
 VOLT/PHASE: 208Y/120V, 3PH, 4W

SERVES: GENERAL POWER
 MOUNTING SURFACE
 LOCATION: ELECTRICAL ROOM 2

CMT NO.	DESCRIPTION	VOLT/PHASE			WIRE NO.	BKS	P	P	BKS	HRS	VOLT/PHASE			DESCRIPTION	CMT NO.
		A	B	C							A	B	C		
1	PANEL L2D2 (13)	1,800			50	2	1	20			180			2	
3	CASH-COUNTING RCPTS (13)		2,760		20	1	1	20			650			4	
5	CASH-COUNTING RCPTS (13)		1,080		20	1	1	20			600			6	
7	CASH-COUNTING RCPTS (13)		1,080		20	1	1	20			600			8	
9	COURTESY DESK W/ (13)	300			20	1	1	20			360			10	
11	COURTESY DESK W/ (13)		180		20	1	1	20			240			12	
13	COURTESY DESK RCPT (19)	804			20	1	1	20			750			14	
15	COURTESY DESK RCPT (13)		720		20	1	1	20			750			16	
17	COURTESY DESK RCPT (13)		720		20	1	1	20			750			18	
19	COURTESY DESK RCPT (13)		720		20	1	1	20			750			20	
21	COURTESY DESK RCPT (13)		720		20	1	1	20			750			22	
23	COURTESY DESK RCPT (13)		720		20	1	1	20			750			24	
25	COURTESY DESK RCPT (13)		720		20	1	1	20			750			26	
27	COURTESY DESK RCPT (13)		720		20	1	1	20			750			28	
29	COURTESY DESK RCPT (13)		720		20	1	1	20			750			30	
31	COURTESY DESK RCPT (13)		720		20	1	1	20			750			32	
33	COURTESY DESK RCPT (13)		720		20	1	1	20			750			34	
35	COURTESY DESK RCPT (13)		720		20	1	1	20			750			36	
37	COURTESY DESK RCPT (13)		720		20	1	1	20			750			38	
39	COURTESY DESK RCPT (13)		720		20	1	1	20			750			40	
41	COURTESY DESK RCPT (13)		720		20	1	1	20			750			42	
SUBTOTAL															
TOTAL PHASE A - VA		3,784									LOAD				
AMPS		62									COOLING	1.00	1.00		
TOTAL PHASE B - VA		10,270									HEATING	0	1.25		
AMPS		99									SIGN/NSP	1.25	0.70		
TOTAL PHASE C - VA		8,180									RECEPTACLES	10,570	1.00		
AMPS		68									MOTORS	1.00	1.25		
TOTAL PNLBD - VA		28,244									SUPP HEAT	1.00	1.25		
AMPS		78									MISC EQUIP	4,454	1.00		
TOTAL PHASE A - VA		2,940									CONV VA	0P			
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TOTAL PHASE C - VA		2,010									RECEPTACLES	23,780	1.00		
AMPS		15									MOTORS	1.25	1.00		
TOTAL PNLBD - VA		7,990									SUPP HEAT	1.00	1.25		
AMPS		24									MISC EQUIP	1.00	1.00		

PANELBOARD: L4D2 (EXISTING)

BUS AMPS: 250A
 MAIN SIZE/TYP: 225A MCB
 VOLT/PHASE: 208Y/120V, 3PH, 4W

SERVES: BAKERY & DELI
 MOUNTING SURFACE
 LOCATION: ELEC ROOM 4

CMT NO.	DESCRIPTION	VOLT/PHASE			WIRE NO.	BKS	P	P	BKS	HRS	VOLT/PHASE			DESCRIPTION	CMT NO.
		A	B	C							A	B	C		
1	SEAFLOOR FRZR LTD (13)	370			20	1	1	20			100			2	
3	SCALE/WRAPPER (13)		1,320		2										