

(EXISTING) LP-A														
208Y/120V			125A BUS	3PH	4W	MLO	SURFACE							
POLE	TYPE	TRIP	WIRE	CND	DESCRIPTION	LTC	RECP	KIT	SPC HEAT	SPC COOL	HTRS	ELEV	MISC	
1	20	EXISTING			ISLE H9 RECEPTACLES TOP		720							
3	20	EXISTING			(2) 8" END CASE ASH			1200						
5	20	EXISTING			(2) 8" END CASE ASH			1200						
7	20	EXISTING			(2) 8" END CASE ASH			1200						
9	20	EXISTING			12" FROZEN CASE ASH			1200						
11	20	EXISTING			SMART SERVER		1200							
13	20	EXISTING			12" FROZEN CASE ASH			1200						
15	20	EXISTING			12" FROZEN CASE ASH			1200						
17	20	EXISTING			12" FROZEN CASE ASH			1200						
19	20	EXISTING			12" FROZEN CASE ASH			1200						
21	20	EXISTING			12" FROZEN CASE ASH			1200						
23	20	EXISTING			15" DAIRY ISLAND ASH			1200						
25	20	EXISTING			(2) CEILING FANS (REAR)							200		
27	20	EXISTING			UNIT HEATER (REC'VG)			1200						
29	20	2#10+1#10GRD	3/4		SYSTEM C-3 CASE GL AS			58						
31														
33														
35														
37														
39														
41	20	2#10+1#10GRD	3/4		SYSTEM A-5 CASE AS			800						
2	20	EXISTING			(2) 6" END CASE ASH			1200						
4	20	EXISTING			(2) 8" END CASE ASH			1200						
6	20	EXISTING			12" FROZEN CASE ASH			1200						
8	20	EXISTING			CODE MACHINE BY UT			1200						
10	20	EXISTING			12" FROZEN CASE 5TH DOOR #7			1200						
12	20	EXISTING			12" FROZEN CASE ASH			1200						
14	20	EXISTING			26 DOOR FROZEN ASH			1200						
16	20	EXISTING			26 DOOR FROZEN ASH			1200						
18	20	EXISTING			26 DOOR FROZEN ASH			1200						
20	20	EXISTING			26 DOOR FROZEN			1200						
22	20	EXISTING			DAIRY COOLER 5 DRS ASH			1200						
24	20	EXISTING			DAIRY COOLER 5 DRS ASH			1200						
26	20	EXISTING			DAIRY COOLER 5 DRS ASH			1200						
28	20	EXISTING			UNIT #1 FRESH AIR						1200			
30											1200			
32	20	EXISTING			UNIT # DUCT HEATERS									
34									1200					
36														
38														
40														
42														
CONNECTED LOAD (VA)			35378										200	
DEMAND LOAD (VA)			23018										100	
DEMAND LOAD (A)			64										200	
						SUBTOTAL (VA)	###	1920	28458	2400	2400	###	###	200
						DEMAND	1.25	1.00	0.65	0.00	1.00	1.25	1.00	1.00
						TOTAL (VA)	###	1920	19498	0	2400	###	###	200

(EXISTING) LP-D (SECTION 1 OF 2)														
208Y/120V			400A BUS	3PH	4W	MLO	SURFACE							
POLE	TYPE	TRIP	WIRE	CND	DESCRIPTION	LTC	RECP	KIT	SPC HEAT	SPC COOL	HTRS	ELEV	MISC	
1	20	EXISTING			COMPRESSOR		1200							
3	20	EXISTING			MAC PANEL							1200		
5	20	EXISTING			DOCK PUMP							1200		
7	20	EXISTING			OPC PANEL							1200		
9	20	EXISTING			BREAKROOM RECEPTICLE		180							
11	20	EXISTING			BREAKROOM RECEPTICLE		180							
13	20	EXISTING			BREAKROOM RECEPTICLE		180							
15	20	EXISTING			BREAKROOM RECEPTICLE		180							
17	20	EXISTING			BREAKROOM RECEPTICLE		180							
19	20	EXISTING			HRT EXPRESS		1200							
21									1800					
23	30	EXISTING			BKRRM AC/HEAT				1800					
25	20	EXISTING			ROLL O MATIC FILTER							1200		
27	20	EXISTING			DOCK FAN							1200		
29	20	EXISTING			COMPRESSOR RM FAN							1200		
31	20	EXISTING			COMPRESSOR RM FAN							1200		
33	20	EXISTING			BREAK RM RECEPTICLE		180							
35	20	EXISTING			BATH FAN							100		
37	20	EXISTING			WATER COOLERS				600					
39	20	EXISTING			BACKROOM RECEPTICLES		360							
41	20	EXISTING			HOT WATER		1200							
2													841	
4	20	EXISTING			CAN CRUSHER								841	
6													841	
8													841	
10	20	EXISTING			CAN CRUSHER								841	
12													841	
14	20	EXISTING			CAN CRUSHER								841	
16	20	EXISTING											841	
18	20	EXISTING											841	
20	20	EXISTING			GLASS CRUSHER								1200	
22													1200	
24	20	EXISTING			RECYCLING BLACK BOX		1200							
26	20	EXISTING			BATTERY CHARGER		1200							
28	20	EXISTING			BATTERY CHARGER		1200							
30	20	EXISTING			DOCK FLY GRID		180							
32	20	EXISTING			DOCK RECEPTICLES		720							
34	20	EXISTING			DOCK LIGHTS		1200							
36	20	EXISTING			TELXON PRICE REC		1200							
38	20	EXISTING			DOCK SUMP PUMP								1200	
40	30	EXISTING			4" DAIRY CASE				1200					
42	20	EXISTING			GENERATOR HTR/CHARG								1200	
CONNECTED LOAD (VA)			38209										20869	
DEMAND LOAD (VA)			38209						1.25	1.00	0.90	1.00	1.25	1.00
DEMAND LOAD (A)			106						1.500	0.9540	2700	3600	###	###
						SUBTOTAL (VA)	###	12580	26928	4680	###	1500	###	###
						DEMAND	1.25	1/0.5	0.65	1.00	1.00	1.25	1.00	1.00
						TOTAL (VA)	###	11290	17503	4680	###	1875	###	###

(EXISTING) LP-K (SECTION 2 OF 2)																		
208Y/120V			400A BUS	3PH	4W	MLO	-	RECESSED										
POLE	TYPE	TRIP	WIRE	CND	DESCRIPTION	LTC	RECP	KIT	SPC HEAT	SPC COOL	HTRS	ELEV	MISC					
43			20	EXISTING	ROVG DESK, FLYGRID & NETWORK SCALE H								800					
45			20	EXISTING	DELE WRAPPER HEAT SEAL								1200					
47			20	EXISTING	DELI PREPPABLE ROFT								450					
49			20	EXISTING	DELI TABLETOP WRAPPER								1200					
51			20	EXISTING	BAKERY ISLAND TABLE SCALE RCPTS			200										
53			20	EXISTING	HOOD FAN								1200					
55			30	EXISTING	ROOFTOP CONW RCPTS		500											
57			20	EXISTING	BAKERY PREPPABLE CONW RCPTS			900										
59			20	EXISTING	BAKERY MICROWAVE OVEN			800										
61			30	EXISTING	PRODUCE DROP CORD			800										
63			30	EXISTING	FRONT KYTOR			1200										
65																		
67			30		SPARE													
69																		
71					SPARE													
73																		
75			30		SPARE													
77																		
79	SHUNT																	
81								3667										
83			60	EXISTING	ALTON-SCHAMM			3667										
84								3667										
44																		
46			20	2#10+1#10GRD	3/4	GE11C												
48			20	2#10+1#10GRD	3/4	2 B153-L LM, B155-L LM		500										
50			20	2#10+1#10GRD	3/4	D36			540									
52			20	3#10+1#10GRD	3/4	D2625C13			1750									
54									1394									
56			50	3#6+1#10GRD	1	DHFMGDHC			1394									
58									4108									
60			50	3#6+1#10GRD	1	DKCSOGAT			4108									
62									3978									
64			20	EXISTING	BREAD SLICER,PRINTER,COMPRESSOR,KOPYC				3978									
66			30	EXISTING	BAKERY WRAPPER HEAT SEAL				1200									
68					SPARE													
70																		
72			15	EXISTING	MIDA CASE				1200									
74			15	EXISTING	MIDA CASE				1200									
76					SPARE													
78																		
80			20		SPARE													
82																		
84			20	2#10+1#10GRD	3/4	2 D299Y-48, E42-17		397										
CONNECTED LOAD (VA)					45669	SUB/TOTAL (VA)					###	1397	43972	###	###	###	###	1200
DEMAND LOAD (VA)					31719	DEMAND					1/25	1.00	0.65	1.00	1.00	1.25	1.00	1.00
TOTAL (VA)					87	TOTAL (VA)					###	1397	26582	###	###	###	###	1200