PANEL OL

LOCATION: SERVER ROOM · SERVES: OUTDOOR LTS · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): EXISTING · PANEL TYPE: NQOD · MAIN LUG ONLY: 225 A · BUS: 225 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	A	1	PARKING LOTS LTS	2	20	1440								
	-	3		-	-	450	1440		20	2	PARKING LOT LTS	2	A	
	A	5	PARKING LOTS LTS	2	20		450	1800	-	-		4	-	
	-	7		-	-	1800		450	20	2	PARKING LOT LTS	6	A	
	A	9	PARKING LOTS LTS	2	20	450	1440		-	-		8	-	
	-	11		-	-		420	1440	20	2	PARKING LOT LTS	10	A	
	A	13	PARKING LOTS LTS	2	20	1800		420	-	-		12	-	
	-	15		-	-	180	1800		20	1	PARKING LOT RECEPT	14	F	
	A	17	PARKING LOTS LTS	2	20		180	1800	20	1	PARKING LOT RECEPT	16	F	
	-	19		-	-	1800			20	1	SPARE	18		
	A	21	PARKING LOTS LTS	2	20		1800		20	1	EXISTING	20	E	11
	-	23		-	-			1800	20	1	SPARE	22		
	A	25	SIGN	1	20				20	1	SPARE	24		
	A	27	FOOD SIGN	1	20				20	1	DRIVE SIGN	26	A	
		29	SPARE	1	20				20	1	REAR SIGN	28	A	
		31	SPARE	1	20			1265	20	1	FAÇADE LIGHTS	30	A	
		33	SPARE	1	20	1145			20	1	FAÇADE LIGHTS	32	A	
		35	SPARE	1	20		1230		20	1	FAÇADE LIGHTS	34	A	
		37	SPARE	1	20				20	1	SPARE	36		
		39	SPARE	1	20				20	1	SPARE	38		
		41	SPARE	1	20				20	1	SPARE	40		
									20	1	SPARE	42		
					CONNECTED VA:	8085	8780	9975			DEMAND FACTOR: 1.25			
			TOTAL CONNECTED VA: 26830		AMPS: 74						TOTAL DEMAND AMPS: 93			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	26440	1.25	33050
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	0	1.00	0
D	KITCHEN	0	0.85	0
E	MISC. EQUIPMENT	0	1.00	0
F	RECPTS (1st 10 KW)	360	1.00	360
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	26800	1.25	33410

PANEL OS

LOCATION: ELECTRIC ROOM · SERVES: FRONT END · MOUNT: SURFACE
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): 10,000 A · PANEL TYPE: GE TYPE A · MAIN BREAKER: 125 A · BUS: 225 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	E	1	SHUNT TRIP CONTROL	1	20	250								
		3	SPARE	1	20	900			20	1	DSD CABINET	2	E	
		5	SPARE	1	20				20	1	ONLINE ORDER	4	E	
9	F	7	BAKERY SCALES <G>	1	20	180		360	20	1	GROCERY RECEIVING DSD	6	F	
	F	9	PRODUCE SCALES	1	20	200	180		20	1	MOTORIZED HAND PALLET JACK	8	E	
	F	11	MEAT ROOM SCALES	1	20			540	20	1	AUTO WRAPPER (SOLO XL)	10	D	
	F	13	SEAFOOD SCALES	1	20	360		360	20	1	DELI SCALES <G>	12	F	9
	F	15	SYRUP MACHINE	1	20	500			20	1	L & R RTU-1 PENTHOUSE	14	F	
		17	PNL POS VIA 30KVA XFMR	3	100		150	6660	20	1	REMOTE HEADER EMS	16	F	
		19		-	-	10300			20	2	REMOTE HEADER 1 & 3	18	E	
		21		-	-		10890		-	-		20	-	
		23	SPACE ONLY						20	2	REMOTE HEADER 2,3,4	22	E	
									-	-		24	-	
					CONNECTED VA:	12800	11220	7920			DEMAND FACTOR: 0.71			
			TOTAL CONNECTED VA: 31830		AMPS: 88						TOTAL DEMAND AMPS: 63			

<G> BREAKER TO BE GFI

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	1200	1.25	1500
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	0	1.00	0
D	KITCHEN	0	0.85	0
E	MISC. EQUIPMENT	1330	1.00	1330
F	RECPTS (1st 10 KW)	10000	1.00	10000
	(Remaining Recpt's)	19770	0.50	9885
	TOTAL DEMAND VA:	31320	0.71	22235

PANEL P

LOCATION: BAKERY · SERVES: CAFÉ · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): 18,000 A · PANEL TYPE: GE TYPE A · MAIN LUG ONLY: 225 A · BUS: 225 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	E	1	BAKERY WATER FILTER	1	20	180								
	E	3	PRODUCE MISTING SYSTEM	1	20	1440	720		20	1	DELI 3 DOOR REFRIGERATOR <G>	2	D	3
3	D	5	POT WASHER (FL-IRE)	3	60		2500	6526	40	2	BAKERY PROOFER (LRP-1-70)	4	D	3
5	-	7		-	-	6526		2500	-	-		6	-	3
5	-	9		-	-		6526		30	2	SPARE	8		6
2	F	11	POT WASHER CONTROL	1	20			180	-	-		10		6
6		13	SPARE	1	20				15	2	SPARE	12		6
		15	SPARE	1	20				-	-		14		6
6		17	SPARE	2	20				15	1	SPARE	16		6
6		19		-	-				20	1	SPARE	18		6
5	D	21	BAKERY STM KETTLE (KT-3-T) <G>	2	30		2049		20	1	SPARE	20		6
5	-	23		-	-			2049	20	1	SPARE	22		6
6	D	25	SPARE	1	20				20	1	SPARE	24		6
	A	27	BAKERY FREEZER A23 L	1	20		88		20	1	MOAB	26	E	
	A	29	LOBBY DISPLAY	1	20				20	1	SPARE	28		6
		31	SPARE	1	20			52	20	2	F BAKERY COOLER C24	30	C	
	A	33	DELI/BAKERY CAN LIGHTS	1	20	32	518		-	-	F	32	-	
		35	SPACE ONLY				66		20	1	L	34	-	
5	D	37	BAKERY OVEN (LRO-1GS-70)	3	20	530		1120	20	1	BAKERY LIGHTS	36	A	
5	-	39		-	-	784	530		20	1	BAKERY LIGHTS	38	A	
5	-	41		-	-			530			SPACE ONLY	40		
												42		
					CONNECTED VA:	11512	14087	14857			DEMAND FACTOR: 0.70			
			TOTAL CONNECTED VA: 41465		AMPS: 115						TOTAL DEMAND AMPS: 80			

<G> BREAKER TO BE GFI

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	2510	1.25	3138
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	170	1.00	170
D	KITCHEN	37786	0.65	24560
E	MISC. EQUIPMENT	900	1.00	900
F	RECPTS (1st 10 KW)	180	1.00	180
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	41468	0.70	28896

PANEL POS

LOCATION: SERVER ROOM · SERVES: CHECKSTANDS · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): EXISTING · PANEL TYPE: GE TYPE A · MAIN BREAKER: 100 A · BUS: 225 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS · FEED THRU LUGS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	F	1	CHECKOUT #1 TERMINAL	1	20	360								
	F	3	CHECKOUT #3 TERMINAL	1	20	360	360		20	1	CHECKOUT #2 TERMINAL	2	F	
	F	5	CHECKOUT #5 TERMINAL	1	20		360	360	20	1	CHECKOUT #4 TERMINAL	4	F	
	F	7	CHECKOUT #7 TERMINAL	1	20	360		360	20	1	CHECKOUT #6 TERMINAL	6	F	
	F	9	S/S CHECKOUT #8A TERMINAL	1	20	360	360		20	1	S/S CHECKOUT #5A TERMINAL	8	F	
	F	11	S/S CHECKOUT #8B TERMINAL	1	20		360	360	20	1	S/S CHECKOUT #5B TERMINAL	10	F	
	F	13	CUSTOMER SERVICE RECEPT	1	20	720		360	20	1	CHECKOUT #10 TERMINAL	12	F	
	F	15	CUSTOMER SERVICE RECEPT	1	20	720	720		20	1	CUSTOMER SERVICE RECEPT	14	F	
	F	17	S/S HELP DESK TERMINAL	1	20		540	360	20	1	EVENT PLANNING	16	F	
	F	19	MANAGERS OFFICE RECEPT	1	20	720		180	20	1	BODY KIOSK (UPS)	18	F	
	F	21	MANAGERS OFFICE POWR STRIP	1	20	360	720		20	1	PROD/GROC/MEAT OFFICE	20	F	
	F	23	PHARMACY REFRIGERATOR	1	20		360	720	20	1	ATM MACHINE	22	F	
		25	SPARE	1	20			720	20	1	PHARMACY REFRIGERATOR	24	F	
	F	27	FRONT DSD RECEPT	1	20	480	180		20	1	EVENT PLANNING	26	F	
6		29	SPARE	2	15		360		20	1	PHARMACY RECEPTACLE (UPS)	28	F	
6		31	SPARE	-	-			180	20	1	PHARMACY RECEPTACLE (PRINTER)	30	F	
	F	33	PHARMACY RECEPTACLES (UPS)	1	20	540	540		20	1	ACCT TERM/EMS/ALARM/BCS	32	F	
	F	35	PHARMACY RECEPTACLES (PRINTER)	1	20		360	540	20	1	ACCOUNTING/B EXPRESS RECEPT	34	F	
		37	PANEL 'POS2'	3	60	4420		540	20	1	PHARMACY RECEPTACLE [illegible]	36	F	
		39		-	-	900	5310		20	1	PHARMACY RECEPTACLE [illegible]	38	F	
		41		-	-		360	1980	20	1	FLORAL POS STATION	40	F	
									20	1	SPARE	42		
					CONNECTED VA:	10350	10800	6660			DEMAND FACTOR: [illegible]			
			TOTAL CONNECTED VA: 27850		AMPS: 77						TOTAL DEMAND AMPS: [illegible]			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	1200	1.25	1500
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	0	1.00	0
D	KITCHEN	0	1.00	0
E	MISC. EQUIPMENT	0	[illegible]	0
F	RECPTS (1st 10 KW)	10000	[illegible]	[illegible]
	(Remaining Recpt's)	16140	0.50	[illegible]
	TOTAL DEMAND VA:	27340	0.72	[illegible]

PANEL POS2

LOCATION: SERVER ROOM · SERVES: CHECKSTANDS · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): 10,000 A · PANEL TYPE: GE TYPE A · MAIN BREAKER: 100 A · BUS: 100 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND & I.G. BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
		1	SPARE	1	20									
		3	SPARE	1	20	300			20	1	EMPLOYEE LOUNGE TIME CLOCK	2	F	
		5	SPARE	1	20		360		20	1	EGS RECEPTACLES	4	F	
		7	SPARE	1	20			180	20	1	EMPLOYEMENT KIOSK	6	F	
	F	9	EMS 'B'	1	20	180	50		20	1	CASH ROOM CPU	8	F	
	F	11	GEN OFFICE COMPUTER RACK	1	20		180	360	20	1	CASH ROOM PRINTER	10	F	
	F	13	GEN OFFICE COMPUTER RACK	1	30	2800		360	20	1	GEN OFFICE COMPUTER RACK	12	F	
	F	15	GEN OFFICE COMPUTER RACK	1	30	540	2800		20	1	TRAINING ROOM RCEPT	14	F	
	F	17	GEN OFFICE MONITORS	1	20		360	540	20	1	STORE MANAGER'S CPU	16	F	
	F	19	DELI PPS	1	20	600		360	20	1	CCTV POWER SUPPLY	18	F	
	F	21	STOCKROM TIME CLOCK	1	20		360		20	1	SPARE	20		
1	F	23	INSTACART POS	1	20		1200	180	20	1	ATM SECURITY LIGHTS	22	A	
		25	SPACE ONLY						20	1	SPARE	24		
		27									SPACE ONLY	26		
		29										28		
												30		
					CONNECTED VA:	4420	5510	1980			DEMAND FACTOR: 1.00			
			TOTAL CONNECTED VA: 11710		AMPS: 33						TOTAL DEMAND AMPS: 33			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	1200	1.25	1500
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	0	1.00	0
D	KITCHEN	0	1.00	0
E	MISC. EQUIPMENT	0	1.00	0
F	RECPTS (1st 10 KW)	10000	1.00	10000
	(Remaining Recpt's)	510	0.50	255
	TOTAL DEMAND VA:	11710	1.00	11755

PANEL R

LOCATION: MACHINE ROOM · SERVES: REF RACKS · MOUNT: SURFACE
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): EXISTING · PANEL TYPE: I-LINE · MAIN LUG ONLY: 1200 A · BUS: 1200 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
		1	SPARE	3	400									
		3		-	-	40830			400	3	RACK B	2	C	
		5		-	-		40830		-	-		4	-	
	C	7	DEFROST PANEL	3	200	19214		40830	-	-		6	-	
	-	9		-	-	45513	19214		500	3	RACK A	8	C	
	-	11		-	-		45513	19214	-	-		10	-	
		13	PANEL MH	3	100	9040		45513	-	-		12	-	
		15		-	-		12060					14		
		17		-	-			12060				16		
		19										18		
		21										20		
		23										22		
		25										24		
		27										26		
		29										28		
		31										30		
		33										32		
		35										34		
		37										36		
		39										38		
		41										40		
												42		
					CONNECTED VA:	114597	117557	117617			DEMAND FACTOR: 1.00			
			TOTAL CONNECTED VA: 349771		AMPS: 972						TOTAL DEMAND AMPS: 972			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	0	1.25	0
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	316671	1.00	316671
D	KITCHEN	0	1.00	0
E	MISC. EQUIPMENT	32740	1.00	32740
F	RECPTS (1st 10 KW)	360	1.00	360
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	349771	1.00	349771

PANEL S

LOCATION: FT EMP LOUNGE · SERVES: STORE FRONT · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): 10,000 A · PANEL TYPE: GE TYPE A · MAIN LUG ONLY: 125 A · BUS: 125 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	F	1	PHARMACY PLUG MOLD	1	20	900								
	F	3	PHARMACY PLUG MOLD	1	20	1000	900		20	1	SODA VENDING M/C	2	F	
	C	5	SELF CONTAINED S26-39SC	1	30		1000	2070	20	1	SODA VENDING M/C	4	F	
	C	7	EMPLOYEE LOUNGE REFRIGERATOR	1	20	1200		1000	20	1	SODA VENDING M/C	6	F	
	F	9	EMPLOYEE LOUNGE RECEPT	1	20	1000	720		20	1	COPIER	8	E	
	F	11	CASH ROOM RECEPTACLES	1	20		900	720	20	1	REDBOX	10		
	F	13	CASH ROOM RECEPTACLES	1	20	550		900	20	1	COIN MACHINE	12		
	F	15	GEN OFFICE RECEPTACLES	1	20		540		20	1	FRONT END GENERAL RECEPTACLE	14	F	
	F	17	GEN OFFICE RECEPTACLES	1	20		180	360	20	1	TRAINING ROOM RECEPTACLE	16	F	
	F	19	STORE MANAGER OFFICE RECEPT	1	20	720		180	20	1	TRAINING ROOM RECEPTACLE	18	F	
		21	SPARE	1	20				20	1	SPARE	20		
		23	SPARE	1	20				20	1	SPARE	22		
4	C	25	INSTACART FREEZER	1	20	997			20	1	SPARE	24		
4	C	27	INSTACART REFRIGERATOR	1	20		1104		20	1	SPARE	26		
		29	SPACE ONLY	1	20				20	1	SPARE	28		
		31									SPACE ONLY	30		
		33										32		
		35										34		
		37										36		
		39										38		
		41										40		
												42		
					CONNECTED VA:	8367	5344	5230			DEMAND FACTOR: 1.00			
			TOTAL CONNECTED VA: 16941		AMPS: 47						TOTAL DEMAND AMPS: 47			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	0	1.25	0
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	5371	1.00	5371
D	KITCHEN	0	1.00	0
E	MISC. EQUIPMENT	2800	1.00	2800
F	RECPTS (1st 10 KW)	8770	1.00	8770
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	16941	1.00	16941

PANEL SPD1

LOCATION: [illegible] · SERVES: [illegible] · MOUNT: [illegible]
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): EXISTING · PANEL TYPE: GE TYPE A · MAIN LUG ONLY: 400 A · BUS: 400 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	E	1	HOOD LIGHTS & CO[illegible]	1	20	500								
	E	3	FAN E[illegible] (HP) & S[illegible] (1/2 HP)	2	20	1500	1200		20	1	APRONS RANGE	2	D	9
	-	5		-	-		1550	1200	20	1	APRONS CONVENTION MICROWAVE	4	D	9
	E	7	HOOD (G[illegible]) CONTROLS & HOOD LTS	1	20	1600		180	20	1	APRONS RECEPTACLE	6	F	9
4	D	9	DELI REFRIG PREP TABLE (TPP-44D)	1	20	100	1200		20	1	CONTACTOR CEF CONTROL	8	E	
	C	11	BEVERAGE DISPENSER	1	20		400	800	20	1	APRONS REFRIGERATOR	10	D	5
	D	13	DELI BAR ICE MACHINE	2	15			360	20	1	APRONS TV AND RECEPTACLE	12	F	9
		15		-	-	1800			20	2	APRONS END CAP	14	C	9,12
	E	17	EXISTING	1	20		1800		-	-		16	C	9,12
	F	19	DELI RECEPTACLES	1	20	360		1550	20	1	RICE COOKER	18	D	
	F	21	DELI RECEPTACLES	1	20	1550	540		20	1	RICE COOKER	20	D	
	D	23	DELI RECEPTACLES	1	20		1564	1800	20	2	BLAST CHILLER <G>	22	C	9,12
	D	25	DELI SLICER	1	20	420		1564				24	C	9,12
2	D	27	TURBOCHEF ENCORE <G>	2	30	2800	2800		30	2	TURBOCHEF ENCORE	26	D	
9	-	29		-	-		2800	2800	-	-		28	-	
	D	31	DELI SLICER	1	20	420		725	20	1	CHEESE SERVICE WRAPPER	30	D	
	D	33	DELI SLICER	1	20	1600	420		20	1	HOOD CONTROLS & LTG	32	E	
	D	35	DISHWASHER MOTOR TANK	3	70		420	6605	20	1	DELI SLICER	34	D	
	-	37		-	-	6605		420	20	1	DELI SLICER	36	D	
	-	39		-	-	4930	6605		60	3	ISLAND HOT/COLD BAR	38	D	
3	D	41	DELI RECEPTACLES	1	20		4930	180	-	-		40	-	
								3590	-	-		42	-	
					CONNECTED VA:	24185	26329	20664			DEMAND FACTOR: 0.72			
			TOTAL CONNECTED VA: 71178		AMPS: 198						TOTAL DEMAND AMPS: 143			

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	0	1.25	0
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	4200	1.00	4200
D	KITCHEN	56010	0.65	36407
E	MISC. EQUIPMENT	9528	1.00	9528
F	RECPTS (1st 10 KW)	1440	1.00	1440
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	71178	0.72	51575

PANEL SPD2

LOCATION: RECEIVING · SERVES: DELI · MOUNT: FLUSH
PNL VOLTAGE: 120/208, 3P, 4W · PNL AIC (RMS): EXISTING · PANEL TYPE: GE TYPE A · MAIN LUG ONLY: 400 A · BUS: 400 A
BOLT-IN BREAKERS · FULL SOLID NEUTRAL BUS · GROUND BUS

CKT NOTE	LT	CKT NO	EQUIPMENT SERVED	BKR P	BKR TRIP	A	B	C	BKR TRIP	BKR P	EQUIPMENT SERVED	CKT NO	LT	CKT NOTE
	D	43	DELI DISH DRYER	3	50	4107								
	-	45		-	-	348	4107		20	1	PRODUCE WRAPPER	44	F	
	-	47		-	-		720	4107	20	1	PRODUCE PREP RECEPTACLE	46	F	
	D	49	RICE STEAMER	2	30	2812		1560	20	1	ROBOT COUPE	48	D	
	-	51		-	-	180	2812		20	1	CHEESE SERVICE RECEPTACLE	50	F	
	D	53	CHEESE SERVICE DISHWASHER	2	50		878	3921	20	2	SEAFOOD ICE M/C	52	D	
	-	55		-	-	3921		878	-	-		54	-	
	F	57	DELI PPS PRINTER AND RECEPTACLE	1	20	1206	360		20	1	EXISTING	56	D	11
3	D	59	DELI OEO CASE <G>	1	20		1206	1790	20	1	EXISTING	58	-	11
3	D	61	DELI OEO CASE <G>	1	20	1213		1200	20	1	FLOOR SCRUBBERS	60	E	
	E	63	FAN EF-3&EF-2	2	20		1498		20	1	EXISTING	62	E	11
	-	65		-	-			1498	20	1	EXISTING	64	E	11
	F	67	SEAFOOD PREP RECEPTACLE	1	20	180		360	20	1	L COOLER C15	66	E	
	F	69	WRAP MACHINE RECEPTACLE	1	20	132	420		20	1	L MEAT FREEZER A20	68	A	
	C	71	PREP COOLER C14 L	1	20		172	1800	20	1	L CHICKEN COOLER C26	70	A	
3	D	73	DELI HOT CASE (GHS355H) <G>	1	20	1920		172	20	1	L MEAT COOLER C1	72	A	
3	D	75	DELI HOT CASE (GHSS476HRD) <G>	1	15	88	46		20	1	L DELI FREEZER A18	74	A	
6	C	77	SPARE	1	20		690		20	1	SCULLERY FAN EF-10	76	E	
	D	79	DELI DISHWASHER - RINSE	3	60	5403		2361	30	2	DELI HOT CASE (DPSHP60) <G>	78	D	3
	-	81		-	-	2361	5403		-	-		80	-	3
	-	83		-	-		2850	5403	40	2	DELI HOT CASE (GHSS476HRD) <G>	82	D	3
								2850	-	-		84	-	3
					CONNECTED VA:	23671	21588	27930			DEMAND FACTOR: 0.70			
			TOTAL CONNECTED VA: 73139		AMPS: 203						TOTAL DEMAND AMPS: 142			

<G> BREAKER TO BE GFI

	LOAD TYPE (LT)	CONNECTED	FACTOR	DEMAND
A	LIGHTING	564	1.25	705
B	AIR CONDITIONING	0	1.00	0
C	REFRIGERATION	1800	1.00	1800
D	KITCHEN	82118	0.50	41028
E	MISC. EQUIPMENT	5452	1.00	5452
F	RECPTS (1st 10 KW)	2205	1.00	2205
	(Remaining Recpt's)	0	0.50	0
	TOTAL DEMAND VA:	72139	0.70	51180

PANEL NOTES:

1. CONTRACTOR SHALL DISCONNECT EXISTING REFRIGERATED CASE FOR REMOVAL AND REUSE EXISTING BREAKER, CONDUCTORS AND CONDUIT FOR INSTALLATION OF NEW REFRIGERATED CASE.
2. CONTRACTOR SHALL DEMOLISH EXISTING CIRCUIT AND REUSE BREAKER FOR NEW CIRCUIT SHOWN.
3. CONTRACTOR SHALL DEMOLISH EXISTING CIRCUIT AND BREAKER. CONTRACTOR SHALL PROVIDE NEW BREAKER FOR CIRCUIT SHOWN. NEW BREAKER SHALL BE UL LISTED FOR USE IN EXISTING PANEL AND HAVE SAME AIC RATING AS EXISTING EQUIPMENT.
4. CONTRACTOR SHALL USE EXISTING SPARE BREAKER FOR NEW CIRCUIT SHOWN.
5. CONTRACTOR SHALL PROVIDE NEW BREAKER IN EXISTING SPACE FOR CIRCUIT SHOWN. NEW BREAKER SHALL BE UL LISTED FOR USE IN EXISTING PANEL AND HAVE SAME AIC RATING AS EXISTING EQUIPMENT.
6. CONTRACTOR SHALL DEMOLISH EXISTING CIRCUIT AND MARK BREAKER SPARE.
7. CONTRACTOR SHALL RELOCATE EXISTING CIRCUIT AND RECEPTACLE TO NEW LOCATION AS SHOWN ON PLAN DRAWINGS.
8. CONTRACTOR SHALL ROUTE CIRCUIT THRU EXISTING CONTACTOR FOR LIGHTING CONTROL.
9. CONTRACTOR SHALL REWORK EXISTING CIRCUIT TO NEW LOCATION AS SHOWN ON PLAN DRAWINGS. CONTRACTOR SHALL PROVIDE ALL CONDUIT AND WIRE REQUIRED FOR CIRCUIT RELOCATION.
10. CONTRACTOR SHALL DISCONNECT EXISTING EQUIPMENT AND REUSE EXISTING CIRCUIT FOR INSTALLATION OF NEW EQUIPMENT.
11. CONTRACTOR SHALL VERIFY EXISTING CIRCUIT AND UPDATE PANEL SCHEDULE.
12. CONTRACTOR SHALL PROVIDE BREAKER TIE.

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NORTH

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ISSUE FOR: 100% FOR CONSTRUCTION
ISSUE DATE: 10/08/2019

REVISIONS

NO.	REASON	DATE

PROJECT TEAM
PRINCIPAL IN CHARGE: Knox Stacy, PE
PROJECT MANAGER: Perry Morrow
DESIGN TEAM: BT/BTT

PROJECT NAME: PUBLIX 1484 Remodel MCKEE FARMS 3110 Fincher Farm Rd. Matthews, NC 28105 (APP)

PROJECT NUMBER: 122.11235.00

SHEET TITLE: ELECTRICAL PANEL SCHEDULES

SHEET NUMBER: E11.1a