LA

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	SALES FLOOR EMERG. LIGHTS	EXIST.	20/1	1	2	20/2	EXIST.	FRONT RIGHT 2 HIGH BAYS	EXIST.	–
–	EXIST.	ROW 4 SALES LIGHTS LEFT	EXIST.	20/1	3	4				EXIST.	–
–	EXIST.	ROW 4 SALES LIGHTS RIGHT	EXIST.	20/1	5	6	20/1	EXIST.	ROW 1 SALES LIGHTS LEFT	EXIST.	–
–	EXIST.	ROW 6 SALES LIGHTS LEFT	EXIST.	20/1	7	8	20/1	EXIST.	ROW 1 SALES LIGHTS RIGHT	EXIST.	–
–	EXIST.	ROW 6 SALES LIGHTS RIGHT	EXIST.	20/1	9	10	20/1	EXIST.	ROW 5 SALES LIGHTS LEFT	EXIST.	–
–	EXIST.	ROW 2 SALES LIGHTS LEFT	EXIST.	20/1	11	12	20/1	EXIST.	ROW 5 SALES LIGHTS RIGHT	EXIST.	–
–	EXIST.	ROW 2 SALES LIGHTS RIGHT	EXIST.	20/1	13	14	20/1	EXIST.	ROW 7 SALES LIGHTS LEFT	EXIST.	–
–	EXIST.	ACCENT LIGHTS DELI BAKERY	EXIST.	20/1	15	16	20/1	EXIST.	ROW 7 SALES LIGHTS RIGHT	EXIST.	–
–	EXIST.	ACCENT LIGHT PRODUCE	EXIST.	20/1	17	18	20/2	EXIST.	LEFT FRONT SALES HIGH BAYS (3)	EXIST.	–
–	EXIST.	ACCENT LIGHT DAIRY AND COLD BEER	EXIST.	20/1	19	20				EXIST.	–
–	EXIST.	SALES FLOOR LIGHT 2ND LEFT	EXIST.	20/1	21	22	20/1	EXIST.	FRONT CASH REGISTER HIGH BAYS (3)	EXIST.	–
–	EXIST.	QUADS ON ENDCAPS	EXIST.	20/1	23	24	20/1	EXIST.	FRONT CASH REGISTER HIGH BAYS (3)	EXIST.	–
–	EXIST.	ROW 2 SALES LIGHTS MIDDLE	EXIST.	20/1	25	26	20/1	–	SPARE	–	–
–	EXIST.	MEAT SALES LIGHTS	EXIST.	20/1	27	28	20/1	–	SPARE	–	–
–	EXIST.	PRODUCE MEAT UPLIGHTS	EXIST.	20/1	29	30	20/2	EXIST.	LEFT REAR HIGH BAYS (2)	EXIST.	–
–	**960**	**SALES DECOR LIGHTS**	**10**	20/1	31	32				EXIST.	–
–	EXIST.	3 FAR RIGHT SALES RECEPTS/SPARE	EXIST.	20/2	33	34	20/2	EXIST.	LEFT FRONT HIGH BAYS (3)	EXIST.	–
–	EXIST.				35	36				EXIST.	–
–	EXIST.	PENDANT/MENU BD LIGHTS	EXIST.	20/1	37	38	20/1	EXIST.	BEER UPLIGHTS	EXIST.	–
–	EXIST.	ROW 3 SALES LTS FRNT TO BCK LEFT	EXIST.	20/1	39	40	20/1	EXIST.	VESTIBULE LIGHTS	EXIST.	–
–	EXIST.	ROW 3 SALES LTS FRNT TO BCK RIGHT	EXIST.	20/1	41	42	20/1	EXIST.	FRONT OFFICE LIGHTS	EXIST.	–

A B C

D-47

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

NET LOAD UNCHANGED

PA

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
6	**607**	**A5 MULTIDECK PRODUCE LIGHTS**	**10**	15/1	1	2	20/1	EXIST.	FANS B14	EXIST.	–
–	**384**	**A5 MULTIDECK PRODUCE FANS**	**10**	15/1	3	4	20/1	EXIST.	LIGHTS B14	EXIST.	–
–	**288**	**A15 LUNCH MEAT A/S**	**12**	15/1	5	6	20/1	EXIST.	A/S B14	EXIST.	–
–	**360**	**MEAT PROMO CASE RECEPTACLES**	**10**	15/1	7	8	20/1	EXIST.	A/S B17	EXIST.	–
–	EXIST.	SPARE IN A12	EXIST.	15/1	9	10	20/1	EXIST.	FANS B17	EXIST.	–
–	EXIST.	FANS A12	EXIST.	15/1	11	12	20/1	EXIST.	LIGHTS B17	EXIST.	–
–	EXIST.	LIGHTS A12	EXIST.	20/1	13	14	20/1	EXIST.	B9 LTS	EXIST.	–
–	**264**	**B5 MEAT PROMO FANS**	**10**	15/1	15	16	30/1	EXIST.	B9 A/S	EXIST.	–
–	**500**	**B5 MEAT PROMO A/S**	**10**	20/1	17	18	20/1	EXIST.	B11 FANS	EXIST.	–
–	EXIST.	SPARE A12	EXIST.	20/1	19	20	20/1	EXIST.	B9 A/S	EXIST.	–
–	EXIST.	A18 LIGHTS	EXIST.	20/1	21	22	20/1	EXIST.	B9 LIGHTS	EXIST.	–
–	EXIST.	A18 FANS	EXIST.	20/1	23	24	20/1	EXIST.	B9 FANS	EXIST.	–
–	EXIST.	A/S B15	EXIST.	20/1	25	26	20/1	EXIST.	A11 LIGHTS	EXIST.	–
–	EXIST.	A/S B15	EXIST.	30/1	27	28	20/1	EXIST.	A11 FANS	EXIST.	–
–	EXIST.	LIGHTS B15	EXIST.	20/1	29	30	20/1	EXIST.	A4 LIGHTS	EXIST.	–
–	EXIST.	FANS B15	EXIST.	20/1	31	32	20/1	EXIST.	A4 FANS	EXIST.	–
–	EXIST.	A8 FANS	EXIST.	20/1	33	34	20/1	EXIST.	A19 FANS	EXIST.	–
–	EXIST.	A8 LIGHTS	EXIST.	20/1	35	36	20/1	EXIST.	A19 LIGHTS	EXIST.	–
–	EXIST.	EXISTING LOAD – NOT LABELED	EXIST.	15/1	37	38	20/1	EXIST.	B4 FANS	EXIST.	–
6	**360**	**A15 LUNCH MEAT LIGHTS**	**12**	20/1	39	40	20/1	EXIST.	B4 HEAT	EXIST.	–
–	**983**	**A15 LUNCH MEAT FANS**	**12**	20/1	41	42	20/1	EXIST.	SPARE PRODUCE	EXIST.	–

A B C

D-47

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

EXISTING DEMAND LOAD = 33353 VA
ADDED LOAD = **648 VA**
TOTAL = **34001 VA**
(94.4 AMPS)

E

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	BURGLAR ALARM	EXIST.	20/1	1	2	20/1	EXIST.	MEAT PREP SCALE	EXIST.	–
–	EXIST.	TELEPHONE BACKBOARD	EXIST.	20/1	3	4	20/1	EXIST.	PRODUCE PREP SCALE	EXIST.	–
–	EXIST.	TELEPHONE BACKBOARD	EXIST.	20/1	5	6	20/1	–	SPARE	–	–
–	EXIST.	EMCC/ECP/ASCH	EXIST.	20/1	7	8	20/1	EXIST.	CONTROL FOR LTS BLUE	EXIST.	–
–	–	SPARE	–	20/1	9	10	20/1	EXIST.	CONTROL FOR LTS BLK	EXIST.	–
–	EXIST.	FIRE ALARM	EXIST.	20/1	11	12	20/1	EXIST.	CONTROL FOR LTS RED	EXIST.	–
–	–	SPARE	–	20/1	13	14	20/1	**12**	DEMAND BOX D-90	EXIST.	–
–	–	SPARE	–	20/1	15	16	20/1	–	SPARE	–	–
–	–	SPARE	–	20/1	17	18	20/1	–	SPARE	–	–
–	–	SPARE	–	20/1	19	20	20/1	–	SPARE	–	–
–	–	SPARE	–	20/1	21	22	20/1	–	SPARE	–	–
–	–	SPARE	–	20/1	23	24	20/1	–	SPARE	–	–

A B C

D-47

NOTES:
1. REPLACE EXISTING #16AWG WIRE WITH NEW #12AWG WIRE AS INDICATED FROM BREAKER TO EQUIPMENT.

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

NO NEW LOAD

LB

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	BACK HALL LIGHTS	EXIST.	20/1	1	2	20/1	**10**	**SALES LIGHTING**	**176**	**1**
–	EXIST.	BACK HALL LIGHTS	EXIST.	20/1	3	4	20/1	EXIST.	PRODUCE PREP LIGHTING	EXIST.	–
–	EXIST.	RESTROOM CORRIDOR LIGHTS	EXIST.	20/1	5	6	20/1	EXIST.	MEAT CANOPY LIGHTS	EXIST.	–
–	EXIST.	AIR CURTAIN DUMP DOOR	EXIST.	20/1	7	8	20/1	EXIST.	EXHAUST FAN TOILET (REAR)	EXIST.	–
–	EXIST.	AIR CURTAIN DUMP DOOR	EXIST.	20/1	9	10	20/1	EXIST.	CORRIDOR RECEPTS	EXIST.	–
–	EXIST.	PC TRAINING LIGHTS / LOUNGE	EXIST.	20/1	11	12	20/1	EXIST.	LOUNGE LIGHTS	EXIST.	–
–	EXIST.	OFFICE STRG. RR AND JANITOR RECEPT	EXIST.	20/1	13	14	20/1	EXIST.	LOUNGE RECEPTS	EXIST.	–
–	EXIST.	EXHAUST REST ROOM	EXIST.	20/1	15	16	20/2	EXIST.	HIGH BAYS	EXIST.	–
–	EXIST.	FRONT CANOPY LIGHTS	EXIST.	20/1	17	18			COMPUTERS IN SAFE ROOM	EXIST.	–
–	EXIST.	DOCK LIGHTS	EXIST.	20/1	19	20	20/1	EXIST.	PC TRAINING ROOM	EXIST.	–
–	EXIST.	FRONT CANOPY LIGHTS	EXIST.	20/1	21	22	20/1	EXIST.	STORAGE RECEPT	EXIST.	–
–	EXIST.	FRONT CANOPY LIGHTS	EXIST.	20/1	23	24	20/1	EXIST.	PRODUCE PREP WRAP MACHINE	EXIST.	–
–	EXIST.	STORE SIGN / SPARE	EXIST.	20/1	25	26	20/1	EXIST.	PRODUCE PREP RECEPT	EXIST.	–
–	EXIST.	STORE SIGN / SPARE	EXIST.	20/1	27	28	20/1	EXIST.	DELI LIGHTS	EXIST.	–
–	EXIST.	STORE SIGN / SPARE	EXIST.	20/1	29	30	20/1	EXIST.	DELI LIGHTS	EXIST.	–
–	EXIST.	STORE SIGN	EXIST.	20/1	31	32	20/1	EXIST.	MEAT PREP RECEPT	EXIST.	–
–	EXIST.	STORE SIGN	EXIST.	20/1	33	34	20/1	EXIST.	MEAT PREP LIGHTS	EXIST.	–
–	EXIST.	STORE SIGN	EXIST.	20/1	35	36	20/1	EXIST.	MEAT PREP RECEPT	EXIST.	–
–	–	SPARE	–	20/1	37	38	20/1	EXIST.	MEAT PREP RECEPT	EXIST.	–
–	–	SPARE	–	20/1	39	40	20/1	EXIST.	DELI BAKERY EMERG LIGHTS / NL	EXIST.	–
–	–	SPARE	–	20/1	41	42	20/1	EXIST.	BACK HALL EMERG LIGHTS / NL	EXIST.	–

A B C

D-47

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

EXISTING DEMAND LOAD = 21706 VA
ADDED LOAD = **176 VA**
TOTAL = **21882 VA**
(60.8 AMPS)

PB

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	B13 A/S	EXIST.	30/1	1	2	15/1	**10**	**A3 MULTIDECK PRODUCE LIGHTS**	**185**	**6**
–	EXIST.	B13 FANS	EXIST.	15/1	3	4	15/1	**10**	**A3 MULTIDECK PRODUCE FANS**	**252**	–
–	EXIST.	B13 LIGHTS	EXIST.	15/1	5	6	20/1	EXIST.	A10 LIGHTS	EXIST.	–
9	**1000**	**(NOTE 1) PRODUCE TRACK LIGHTS**	**10**	**20/1**	7	8	15/1	EXIST.	EXISTING LOAD – NOT LABELED	EXIST.	–
–	EXIST.	ELUTIONS	EXIST.	15/1	9	10	20/1	EXIST.	A10 FANS	EXIST.	–
–	EXIST.	ELUTIONS	EXIST.	15/1	11	12	15/1	EXIST.	A22 FANS	EXIST.	–
–	EXIST.	ELUTIONS	EXIST.	20/1	13	14	20/1	EXIST.	A22 LIGHTS	EXIST.	–
–	EXIST.	EXISTING LOAD – NOT LABELED	EXIST.	20/1	15	16	15/1	EXIST.	B16 A/S	EXIST.	–
–	EXIST.	B10 LIGHTS	EXIST.	15/1	17	18	15/1	EXIST.	A3 SPARE	EXIST.	–
–	EXIST.	B10 FANS	EXIST.	15/1	19	20	15/1	**12**	**A16 DAIRY PROMO FANS**	**36**	–
–	EXIST.	B10 A/S	EXIST.	20/1	21	22	15/1	**12**	**A16 DAIRY PROMO LIGHTS**	**68**	**6**
–	EXIST.	B9 FANS	EXIST.	20/1	23	24	30/1	EXIST.	A16 A/S	EXIST.	–
–	EXIST.	B11 LIGHTS	EXIST.	15/1	25	26	20/1	EXIST.	B8 A/S	EXIST.	–
–	EXIST.	B11 A/S	EXIST.	15/1	27	28	20/1	EXIST.	B8 A/S	EXIST.	–
–	EXIST.	EXISTING LOAD – NOT LABELED	EXIST.	20/1	29	30	20/1	**10**	**A3 RETROFIT DOORS**	**100**	–
9	**1000**	**PRODUCE TRACK LIGHTS**	**10**	20/1	31	32	15/1	EXIST.	B12 FANS	EXIST.	–
–	EXIST.	PROMO RECEPT/GREETING CARD RECEPT	EXIST.	20/1	33	34	15/1	EXIST.	B12 LIGHTS	EXIST.	–
–	EXIST.	PRODUCE UPLIGHTS	EXIST.	20/1	35	36	30/1	EXIST.	B12 A/S	EXIST.	–
–	EXIST.	LIGHTS ON MEAT CASE	EXIST.	20/1	37	38	15/1	EXIST.	B7 LIGHTS	EXIST.	–
–	EXIST.	DAIRY UPLIGHTS	EXIST.	20/1	39	40	20/1	EXIST.	B7 A/S	EXIST.	–
–	–	SPARE	–	15/1	41	42	15/1	EXIST.	B7 FANS	EXIST.	–

A B C

D-47

NOTES:
1. REPLACE EXISTING BREAKER(S) THAT BECAME AVAILABLE VIA DEMOLITION WITH NEW AS INDICATED. TYPE AND AIC RATING TO MATCH EXISTING. VERIFY CONDITIONS AND BREAKER AVAILABILITY PRIOR TO BID.

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

EXISTING DEMAND LOAD = 34941 VA
ADDED LOAD = **100 VA**
TOTAL = **35041 VA**
(97.3 AMPS)

PLL

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	PYLON SIGN	EXIST.	20/1	1	2	20/1	EXIST.	PYLON SIGN	EXIST.	–
–	EXIST.	PYLON SIGN	EXIST.	20/1	3	4	20/1	EXIST.	PYLON SIGN	EXIST.	–
–	EXIST.	PYLON SIGN	EXIST.	20/1	5	6	20/1	EXIST.	PYLON SIGN	EXIST.	–
–	EXIST.				7	8				EXIST.	–
–	EXIST.	SITE LIGHTS	EXIST.	40/3	9	10	30/3	EXIST.	SITE LIGHTS	EXIST.	–
–	EXIST.				11	12				EXIST.	–
–	EXIST.				13	14				EXIST.	–
–	EXIST.	SITE LIGHTS	EXIST.	40/3	15	16	40/3	EXIST.	SITE LIGHTS	EXIST.	–
–	EXIST.				17	18				EXIST.	–
–	EXIST.				19	20	–	–	SPACE ONLY	–	–
–	EXIST.	SITE LIGHTS	EXIST.	30/3	21	22	–	–	SPACE ONLY	–	–
–	EXIST.				23	24	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	25	26	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	27	28	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	29	30	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	31	32	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	33	34	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	35	36	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	37	38	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	39	40	–	–	SPACE ONLY	–	–
–	–	SPACE ONLY	–	–	41	42	–	–	SPACE ONLY	–	–

A B C

D-47

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

NO NEW LOAD

LC

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.				1	2	20/1	EXIST.	GFCI ROOFTOP	EXIST.	–
–	EXIST.	BAILER	EXIST.	60/3	3	4	20/2	EXIST.	**REFRIGERATED PRODUCE BIN (RELOCATED)**	EXIST.	–
–	EXIST.				5	6				EXIST.	–
–	EXIST.				7	8	20/2	EXIST.	**REFRIGERATED PRODUCE BIN (RELOCATED)**	EXIST.	–
–	EXIST.	MIXER/GRINDER	EXIST.	40/3	9	10				EXIST.	–
–	EXIST.				11	12	20/1	**10**	**REFRIGERATED PRODUCE BIN**	**1747**	–
–	EXIST.				13	14	20/1	EXIST.	PRODUCE COOLER EVAP	EXIST.	–
–	EXIST.	MEAT SAW SPARE ABOVE MEAT PREP	EXIST.	20/3	15	16	20/1	EXIST.	MEAT SAW EVAP	EXIST.	–
–	EXIST.				17	18	20/1	EXIST.	RECEPT SCANNER TRAINING RM	EXIST.	–
1	**1278**	**DELI BAKERY SALES LIGHTS**	**8**	20/1	19	20	20/1	**10**	**FRESH PET**	**1056**	–
1	**710**	**DELI BAKERY SALES LIGHTS**	**8**	20/1	21	22	20/1	EXIST.	DAIRY COOLER DOOR HEATER	EXIST.	–
–	EXIST.	**REFRIGERATED PRODUCE BIN (RELOCATED)**	EXIST.	20/2	23	24	20/1	EXIST.	DAIRY COOLER LIGHTS	EXIST.	–
–	EXIST.				25	26	20/1	EXIST.	DAIRY COOLER FANS	EXIST.	–
–	EXIST.	**REFRIGERATED PRODUCE BIN (RELOCATED)**	EXIST.	20/2	27	28	20/1	**10**	**LOUNGE MONITOR**	**180**	–
–	EXIST.				29	30	20/1	EXIST.	ICE CREAM FREEZER HEAT TAPE	EXIST.	–
–	EXIST.	REFRIGERATED PRODUCE BIN	EXIST.	20/1	31	32	20/1	**10**	**GLACIER WATER**	**500**	–
–	EXIST.	RECEPT MANAGER OFFICE	EXIST.	20/1	33	34	20/1	EXIST.	A22 PRODUCE PREP EVAP	EXIST.	–
–	EXIST.	**DMO PRINTER (RELOCATED)**	EXIST.	20/1	35	36	**15/2**	**10**	**DAHU-1 (NEW BRKR – NOTE 1)**	**749**	–
–	EXIST.	WATER HEATER	EXIST.	20/1	37	38				**749**	–
–	EXIST.	WATER HEATER	EXIST.	20/1	39	40	20/1	**10**	**CONDENSATE PUMP**	**500**	–
–	**720**	**DMO RECEPTACLES**	**10**	20/1	41	42	20/1	**10**	**FOGGING SYSTEM**	**1000**	–

A B C

D-47

NOTES:
1. REPLACE EXISTING SPARE BREAKER(S) WITH NEW AS INDICATED. TYPE AND AIC RATING TO MATCH EXISTING. VERIFY CONDITIONS AND BREAKER AVAILABILITY PRIOR TO BID.

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

NEW WORK SHOWN BOLD

EXISTING PANEL

EXISTING DEMAND LOAD = 22500 VA
ADDED LOAD = **6442 VA**
TOTAL = **28942 VA**
(80.4 AMPS)

PC

EMS	VA	SERVICE	WIRE	MOPD	CIR.	CIR.	MOPD	WIRE	SERVICE	VA	EMS
–	EXIST.	BREAK ROOM HAND DRYER	EXIST.	20/1	1	2	20/1	EXIST.	SALES AREA CHECKOUT LIGHTS	EXIST.	–
–	EXIST.	RECEIVING DOOR RECEPT	EXIST.	20/1	3	4	20/1	EXIST.	SALES AREA CHECKOUT LIGHTS	EXIST.	–
–	EXIST.	LIGHTS OVER BEER CASE	EXIST.	20/1	5	6	20/1	EXIST.	SALES AREA CHECKOUT LIGHTS	EXIST.	–
–	EXIST.	#1 SALES LIGHTS/DEPT MAN. LIGHTS	EXIST.	20/1	7	8	20/1	EXIST.	EMERG. NIGHT LIGHTS CHECKOUT AREA	EXIST.	–
–	EXIST.	AIR CURTAIN DUMP DOOR	EXIST.	20/1	9	10	20/1	EXIST.	EMERG. NIGHT LIGHTS CHECKOUT AREA	EXIST.	–
–	EXIST.	MEN'S HAND DRYER FRONT	EXIST.	20/1	11	12	20/1	EXIST.	B19 LIGHTS	EXIST.	–
–	EXIST.	AIR CURTAIN DOCK DOOR	EXIST.	25/1	13	14	20/1	EXIST.	SWEATMISER	EXIST.	–
–	EXIST.	AIR CURTAIN DOCK DOOR	EXIST.	25/1	15	16	20/1	EXIST.	DELI BAKER FREEZER LIGHTS	EXIST.	–
–	EXIST.	RECEPT ON ELECT PANEL	EXIST.	20/1	17	18	20/1	EXIST.	B20 LIGHTS	EXIST.	–
–	EXIST.	WOMEN'S HAND DRYER FRONT	EXIST.	20/1	19	20	20/1	EXIST.	MEAT COOLER LIGHTS	EXIST.	–
–	EXIST.	VENDING FRONT EXTERIOR WALL	EXIST.	20/1	21	22	20/1	EXIST.	WOMEN'S HAND DRYER	EXIST.	–
–	EXIST.	VENDING FRONT EXTERIOR WALL	EXIST.	20/1	23	24	20/1	EXIST.	PRODUCE COOLER LIGHTS A2	EXIST.	–
–	EXIST.	VENDING FRONT EXTERIOR WALL	EXIST.	20/1	25	26	**20/2**	**10**	**BERRY QUAD (NEW BRKR – NOTE 1)**	**1564**	–
–	EXIST.	RED BOX	EXIST.	20/1	27	28				**1564**	–
–	EXIST.	**FL2GO FREEZER (RELOCATED)**	**10**	20/1	29	30	20/1	EXIST.	DAIRY COOLER FANS A17, B20	EXIST.	–
–	EXIST.	**FL2GO REFRIGERATOR (RELOCATED)**	**10**	20/1	31	32	20/1	EXIST.	**WINE COOLER POWER POLE (RELOCATED)**	EXIST.	–
–	EXIST.	SPARE PRODUCE TRACK LIGHTS	EXIST.	20/1	33	34	**20/1**	**10**	**A14 HMS ISLAND FANS (NOTE 1)**	**216**	–
–	EXIST.	AIR CURTAIN FRONT RIGHT DOOR	EXIST.	20/1	35	36	**20/1**	**10**	**A14 HMS ISLAND LIGHTS (NOTE 1)**	**384**	**6**
–	**180**	**PRODUCE CASE MONITOR**	**10**	20/1	37	38	20/1	EXIST.	RECEPT ON FRONT RIGHT WALL	EXIST.	–
–	EXIST.	AIR CURTAIN FRONT LEFT	EXIST.	20/1	39	40	20/1	–	SPARE	–	–
–	EXIST.	MEN'S HAND DRYER FRONT	EXIST.	20/1	41	42	20/1	EXIST.	UNISEX RR HAND DRYER	EXIST.	–

A B C

D-47

NOTES:
1. REPLACE EXISTING SPARE BREAKER(S) WITH NEW AS INDICATED. TYPE AND AIC RATING TO MATCH EXISTING. VERIFY CONDITIONS AND BREAKER AVAILABILITY PRIOR TO BID.

LOCATION : ELECTRICAL AREA
PANEL MOUNTING : SURFACE
SERVICE : 120/208 V, 3PH , 4 WIRE, AC, FULL NEUTRAL
MAINS : 225 AMP M.L.O.
CABINET : EXISTING

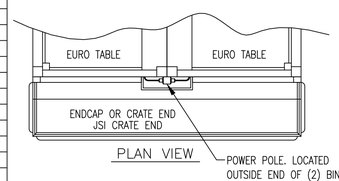
NEW WORK SHOWN BOLD

EXISTING PANEL

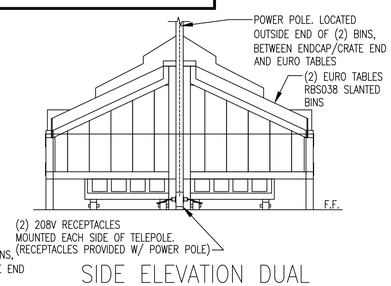
EXISTING DEMAND LOAD = 18529 VA
ADDED LOAD = **3908 VA**
TOTAL = **22437 VA**
(62.3 AMPS)

NOTE:
THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL TYPE WRITTEN PANEL SCHEDULES (INCLUDING REVISION DATE) IN ALL PANELS (NEW AND EXISTING) AT THE END OF THE PROJECT. HAND WRITTEN SCHEDULES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.

NOTE:
FIELD VERIFY EXISTING CONDITIONS. PANEL INFORMATION DERIVED FROM AS-BUILT DRAWINGS AND DIRECTORY CARDS. VERIFY EXISTING LOADS – DO NOT OVERLOAD PANEL.



PLAN VIEW



1 E6.01 SIDE ELEVATION DUAL PRODUCE SLANT BINS
NOT TO SCALE

SPECIAL REPAIR NOTES

D-XX INDICATES CRESCENT CONSTRUCTION SERVICES REPORT DEFICIENCY. SEE SHEET E6.03 FOR LIST OF CRESCENT REPAIR NOTES.

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(704) 333-6590 FAX (704) 343-0075
DRAWN BY: KAK
CHECKED BY: HK
PROJECT NO: 23043

FOOD LION

2110 EXECUTIVE DRIVE
SALISBURY, NC 28145
PH: 704-633-8250 FX: 704-636-4940

REVISION / ISSUE HISTORY

REV	DATE	REVISION / ISSUE NAME
	04/14/2023	PERMIT

PROJECT NO	DRAWN BY
2220380	KAK
PERMIT SUB DATE	CHECKED BY
04/14/2023	HCK

PROJECT
FOOD LION STORE #2594

3260 RAY ROAD
SPRING LAKE, NC 28390
2594FLMK23

CLIENT
FOOD LION

2110 EXECUTIVE DRIVE
SALISBURY, NC 28145
PH: 704-633-8250 F: 704-636-5940

SHEET TITLE
PANEL BOARD SCHEDULES

SHEET NO 2594 E6.01_00
E6.01

REV