

PANEL: LA				VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz				100% NEUTRAL BUS									
LOCATION: ELECTRICAL ROOM				MAINS: 225 AMP TRIP MLO				<input checked="" type="checkbox"/> LOCK ON CIRCUIT									
FED FROM: MDP-2				AMP MAIN BREAKER				<input type="checkbox"/> SHUNT TRIP									
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR <input type="checkbox"/> FLUSH <input checked="" type="checkbox"/> SURFACE				MINIMUM AIC RATING: 65 KA													
DEVICE		BRANCH CIRCUIT		BRANCH CIRCUIT										DEVICE			
EMG LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	PHASE LOAD (VOLT-AMPS)			NO.	VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EMG LOAD
							A	B	C								
-	20	1			SPARE	0	1	555		2	555	SALES LIGHTING (ROWS 14)	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 5)	555	3	1110		4	555	SALES LIGHTING (ROWS 14)	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 5)	555	5		555	6	0	SPARE	1	20	-	-	
-	10	20	1		SALES AREA LIGHTING (ROW 7)	555	7	1166		8	611	SALES LIGHTING (ROWS 2)	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 7)	555	9		2115	10	1560	SALES AREA LIGHTING (ROW 6)	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 9)	555	11		2115	12	1560	SALES AREA LIGHTING (ROW 9)	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 9)	555	13	2115		14	1560	SALES AREA LIGHTING (ROW 8)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 11)	611	15	2171		16	1560	SALES AREA LIGHTING (ROW 8)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 11)	611	17		2171	18	1560	SALES AREA LIGHTING (ROW 10)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 13)	611	19	2171		20	1560	SALES AREA LIGHTING (ROW 10)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 13)	611	21		2171	22	1560	SALES LIGHTING (ROWS 12)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 3)	1560	23		3120	24	1560	SALES LIGHTING (ROWS 12)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 3)	1560	25	2760		26	1200	LEFT WALL ACCEENT LIGHTS	1	20	10	1/2	
-	10	20	1		SALES LIGHTING (ROWS 15)	611	27		1811	28	1200	LEFT WALL ACCEENT LIGHTS	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 15)	611	29		1511	30	900	SALES AREA LIGHTING (ROW 16)	1	20	10	-	
-	10	20	1		SALES LIGHTING (ROWS 15)	1200	31	2100		32	900	SALES AREA LIGHTING (ROW 16)	1	20	10	-	
-	12	20	1		PRODUCE PREP LIGHTS	900	33		900	34	0	SPARE	1	20	-	-	
-	12	20	1		PRODUCE PREP LIGHTS	900	35		2160	36	1260	RIGHT WALL ACCEENT LIGHTS	1	20	10	-	
-	10	20	1		GROCERY STAGING LIGHTS	1200	37	2160		38	960	D/B CANOPY ACCEENT LIGHTS	1	20	10	-	
-	10	20	1		SALES AREA LIGHTING (ROW 4)	555	39		555	40	0	SPARE	1	20	-	-	
-	10	20	1		SALES AREA LIGHTING (ROW 4)	555	41		1515	42	960	VESTIBLE LIGHTS	1	20	10	-	
TOTALS PER PHASE							13027	10833	13147			TOTAL CONNECTED LOAD (VA)			37,007		
NOTES: EXISTING PANEL EXISTING INFORMATION FROM FOOD LION ASBUILTS, ELECTRICAL CONTRACTOR TO FIELD VERIFY PANEL CIRCUITS																	
ELECTRICAL CONTRACTOR TO REMOVE ANY DOUBLE TERMINATION ON BREAKERS																	
BOLD INDICATES NEW WORK																	
SEE SHEET E6.04 ELECTRICAL DEFICIENCIES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-44.51,52,53																	

PANEL: LB					VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz					100% NEUTRAL BUS								
LOCATION: ELECTRICAL ROOM					MAINS: 225 AMP <input checked="" type="checkbox"/> MLO					<input checked="" type="checkbox"/> LOCK ON CIRCUIT								
FED FROM: MDP-2					AMP MAIN BREAKER					<input type="checkbox"/> SHUNT TRIP								
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR					<input type="checkbox"/> FLUSH <input checked="" type="checkbox"/> SURFACE					MINIMUM AIC RATING: 65 KA								
DEVICE			BRANCH CIRCUIT								BRANCH CIRCUIT					DEVICE		
EMG LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	NO.	PHASE LOAD (VOLT-AMPS)			NO.	VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EMG LOAD
								A	B	C								
-	12	20	1		DOCK AREA LIGHTS	600	1	600			2	0	SPARE	1	20	-	-	
-	-	20	1		SPARE	0	3		0	4	0	0	SPARE	1	20	-	-	
-	12	20	1		RR LOUNGE CORR LIGHTS	600	5			1500	6	900	MEAT PREP LIGHT	1	20	12	-	
-	10	20	1		WIRED BREAKER	600	7	1500			8	900	MEAT PREP LIGHT	1	20	12	-	
-	10	20	1		WIRED BREAKER	600	9		600		10	0	SPARE	1	20	-	-	
-	12	20	1		PC TRN. JAN MEAT STRG EGRM LIGHT	600	11			600	12	0	SPARE	1	20	-	-	
-	10	20	1		PC TR OF STOR RR JAN FANS	600	13	1320			14	720	RECP LOUNGE	1	20	12	-	
-	-	20	1		SPARE	0	15		180		16	180	RECP CORROR	1	20	12	-	
-	10	20	1		SPARE	0	17		0	18	0	0	SPARE	1	20	-	-	
-	12	20	1		DOCK CANOPY LIGHTS	360	19	360			20	720	SPARE	1	20	-	-	
-	10	20	1		FRONT CANOPY LIGHTS	1200	21			1920	22	720	WIRED BREAKER	1	20	12	-	
-	10	20	1		FRONT CANOPY LIGHTS	1200	23			1920	24	720	GROCERY STAGING RECP	1	20	12	-	
-	-	20	1		SPARE	0	25	0			26	0	SPARE	1	20	-	-	
-	10	20	1		SPARE	0	27		360		28	360	RECP PRODUCE PREP	1	20	12	-	
-	10	20	1		SPARE	0	29		0	30	0	0	SPARE	1	20	-	-	
-	-	20	1		SPARE	0	31	360			32	360	RECP PRODUCE PREP	1	20	12	-	
-	10	20	1		SPARE	0	33			0	34	0	SPARE	1	20	-	-	
-	10	20	1		SPARE	0	35			360	36	360	MEAT PREP RECP	1	20	12	-	
-	10	20	1		SPARE	0	37	360			38	360	MEAT PREP RECP	1	20	12	-	
-	10	20	1		SPARE	0	39			1200	40	1200	NIGHT LIGHTS SALES	1	20	12	-	
5	1/2	10	20	1	FOOD LION SIGN	600	41				42	1200	NIGHT LIGHTS GROC STAGING	1	20	12	-	
TOTALS PER PHASE								4900	2260	6180			TOTAL CONNECTED LOAD (VA)			14,940		
NOTES: EXISTING PANEL EXISTING INFORMATION FROM FOOD LION ASBUILTS, ELECTRICAL CONTRACTOR TO FIELD VERIFY PANEL CIRCUITS																		
ELECTRICAL CONTRACTOR TO REMOVE ANY DOUBLE TERMINATION ON BREAKER 32																		
BOLD INDICATES NEW WORK																		
SEE SHEET E6.04 ELECTRICAL DEFICIENCIES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-13,40,45																		

PANEL: LC				VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz				100% NEUTRAL BUS											
LOCATION: ELECTRICAL ROOM				MAINS: 225 AMP <input checked="" type="checkbox"/> MLO				<input checked="" type="checkbox"/> LOCK ON CIRCUIT											
FED FROM: MDP-2				AMP MAIN BREAKER				<input type="checkbox"/> SHUNT TRIP											
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR				<input type="checkbox"/> FLUSH <input checked="" type="checkbox"/> SURFACE				MINIMUM AIC RATING: 65 KA											
DEVICE		BRANCH CIRCUIT					BRANCH CIRCUIT					DEVICE							
EMG LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	NO.	PHASE LOAD (VOLT-AMPS)			NO.	VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EMG LOAD	
								A	B	C									
-	6		60	3	BALER	4330	1	4690			2	360	GFCI RECEPT ROOF	1	20	10	-		
-	6		60	3	BALER	4330	3	5050			4	720	RECEPT TOP OF BEER CASES	1	20	12	-		
-	6		60	3	BALER	4330	5		4330	6	0	SPARE	1	20	-	-			
-	8		40	3	MEAT GRINDER	3248	7	3248		3248	8	0	SPARE	1	20	-	-		
-	8		40	3	MEAT GRINDER	3248	9	3248		3248	10	0	SPARE	1	20	-	-		
-	6		20	3	MEAT SAW	1299	13	1644		3984	12	736	DAIRY COOLER EVAP (A24)	1	15	12	1/2		
-	6		20	3	MEAT SAW	1299	13	1644			14	345	PRODUCE COOLER EVAP (A6)	1	15	12	-		
-	6		20	3	MEAT SAW	1299	15	1713			16	414	MEAT PREP EVAP (A4)	1	15	12	-		
-	6		20	3	MEAT SAW	1299	17		1575	18	276	PROD PREP EVAP (A7)	1	15	12	-			
-	10		30	2	ICE MACHINE DISC	0	19	1560			20	1560	MEAT PREP WRAPPER	1	15	12	-		
-	10		30	2	PRODUCE PREP	0	21			0	22	0	SPARE	1	20	-	-		
-	10		30	2	ICE MACHINE DISC	0	23			0	24	0	SPARE	1	20	-	-		
-	10		30	2	PRODUCE PREP	0	25	0			26	0	SPARE	1	20	-	-		
-	10		20	1	FAN BACK TO BACK	960	27		960	28	0	SPARE	1	20	-	-			
-	10		20	1	SPARE	0	29			1560	30	1560	HT TAPE MT., STOR. IC FRZR	1	20	10	-		
-	10		20	2	WATER HEATER	2250	31	2250			32	0	SPARE	1	20	-	-		
-	10		20	2	WATER HEATER	2250	33		3210	34	960	FANS BACK TO BACK CASES	1	20	10	1/2			
-	-		20	1	SPARE	0	35			1500	36	1500	WATER HEATER RR	1	20	10	1/2		
-	-		20	1	SPARE	0	37	2250		38	2250	WATER HEATER	2	30	10	-			
-	-		20	1	SPARE	0	39		2250	40	2250	WATER HEATER	2	30	10	-			
-	-		20	1	SPARE	0	41			0	42	0	SPARE	1	20	-	-		
TOTALS PER PHASE								15,642	16,431	12,949			TOTAL CONNECTED LOAD (VA)			45,022			
NOTES: EXISTING PANEL EXISTING INFORMATION FROM FOOD LION ASBUILTS, ELECTRICAL CONTRACTOR TO FIELD VERIFY PANEL CIRCUITS																		BOLD INDICATES NEW WORK	
ELECTRICAL CONTRACTOR TO REMOVE DOUBLE TERMINATION ON BREAKER 2,30,34																			
SEE SHEET E6.04 ELECTRICAL DEFICIENCIES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-13,46																			

PANEL: LD				VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz				100% NEUTRAL BUS											
LOCATION: ELECTRICAL ROOM				MAINS: 225 AMP <input checked="" type="checkbox"/> MLO				<input checked="" type="checkbox"/> LOCK ON CIRCUIT											
FED FROM: MDP-2				AMP MAIN BREAKER				<input type="checkbox"/> SHUNT TRIP											
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR				<input type="checkbox"/> FLUSH <input checked="" type="checkbox"/> SURFACE				MINIMUM AIC RATING: 65 KA											
DEVICE			BRANCH CIRCUIT						BRANCH CIRCUIT						DEVICE				
EMG LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	NO.	PHASE LOAD (VOLT-AMPS)			NO.	VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EMG LOAD	
								A	B	C									
1/2	12	20	1		LEXMARK COPIER DEPT MAN OFFICE	600	1	2472			2	1872	REFRIGERATED PRODUCE BIN	2	20	10	1/2		
1/2	12	20	1		DEPT MAN OFFICE RECP	720	3		2592	4	1872	(208/19/60 18.8 MCA, 20A MOPD)							
1/2	12	20	1		ASSOCIATES TRAINING RECP	540	5			2412	6	1872	REFRIGERATED PRODUCE BIN	2	20	10	1/2		
1/2	12	20	1		LOUNGE COFFEE	1200	7	3072		8	1872	(208/19/60 18.8 MCA, 20A MOPD)							
1/2	12	20	1		LOUNGE REFRIGERATOR	1200	9		2832	10	1872	REFRIGERATED PRODUCE BIN	2	20	10	1/2			
14	12	20	1		TO SIGNAGE LIGHTING	45	11		1937	12	1872	(208/19/60 18.8 MCA, 20A MOPD)							
1	12	20	1		PRODUCE SALES AREA LIGHTING	475	13	2347	14	1872	REFRIGERATED PRODUCE BIN	2	20	10	1/2				
2	12	20	1		PRODUCE SALES AREA LIGHTING	475	15	2347	16	1872	(208/19/60 18.8 MCA, 20A MOPD)								
1	12	20	1		PRODUCE BUS STUT LIGHTS	1800	17		3672	18	1632	REFRIGERATED PRODUCE BIN	1	20	10	1/2			
1	12	20	1		PRODUCE BUS STUT LIGHTS	1800	19	3432	20	1632	REFRIGERATED PRODUCE BIN	1	20	10	1/2				
1	12	20	1		DELI SALES AREA LIGHTS	665	21		1925	22	1260	PROD CASES MISTING SYSTEM	1	20	12	1/2			
2	12	20	1		DELI SALES AREA LIGHTS	665	23			845	24	1860	PRODUCE AREA RECP	1	20	12	1/2		
14	12	20	1		PRODUCE UNLOADING	744	25	924	26	180	MEAT PROMO CASE ZAPPER	1	20	12	1/2				
14	12	20	1		BACK WALL DECOR LIGHTING	1418	27		1957.5	28	540	FLY TRAP, BUG BUCKET	1	20	12	1/2			
14	12	20	1		BACK WALL DECOR LIGHTING	1418	29			1446.5	30	29	DAIRY PROMO CASE FANS (A21)	1	20	12	1/2		
-	-	20	1		SPARE	0	31	53		32	53	DAIRY PROMO CASE FANS (A21)	1	20	12	1/2		6	
-	-	20	1		SPARE	0	33		174	34	174	TF-2, TF-3 TRANSFER FANS	1	20	12	1/2			
-	-	20	1		SPARE	0	35		1296	36	1296	PET COOLER	1	20	12	1/2			
-	-	20	1		SPARE	0	37	0		38	0	SPARE	1	20	-	-			
-	-	20	1		SPARE	0	39		0	40	0	SPARE	1	20	-	-			
-	-	20	1		SPARE	0	41		0	42	0	SPARE	1	20	-	-			
TOTALS PER PHASE								12300	11828	11609	TOTAL CONNECTED LOAD (VA)								35736
NOTES: NEW PANEL																			