

PANEL: BDM					VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz		100% NEUTRAL BUS									
LOCATION: DELI/BAKERY AREA					MAINS: 225 AMP <input checked="" type="checkbox"/> MLO		<input checked="" type="checkbox"/> LOCK ON CIRCUIT									
FED FROM: PANEL MDP3					AMP MAIN BREAKER		<input checked="" type="checkbox"/> SHUNT TRIP									
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR <input checked="" type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE					MINIMUM AIC RATING: 65 KA											
DEVICE		BRANCH CIRCUIT					BRANCH CIRCUIT					DEVICE				
EWS LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	PHASE LOAD (VOLT-AMPS)			VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EWS LOAD
							A	B	C							
-	12	20	1		CONTROL GFCI	180	1	4044		2	3864			6		
1/2	12	20	1		FROZEN DELI FANS (B2)	97	3	3961		4	3864			6		
1/2	12	20	1		FROZEN DELI LYS (B2)	69	5		3933	6	3864			6		1
1/2	12	20	1		FROZEN DELI A/S (B2)	386	7	386		8	0					
1/2	12	20	1		HOT CASE RECP	360	9	360		10	0		1	20	-	-
1/2	12	20	1		HOT CASE RECP	360	11		360	12	0		1	20	-	-
1/2	12	20	1		DELI MONITOR RECP	240	13	240		14	0		1	20	-	-
-	12	20	1		HOOD LIGHTS	600	15	600		16	0		2	20	-	-
-	10					720	17		720	18	0					
-	10				DELI HOOD	720	19	720		20	0		1	20	-	-
-	10					720	21	720		22	0		1	20	-	-
-	35	1			SPARE	0	23	0		24	0		1	20	-	-
-	15	1				0	25	0		26	0		1	20	-	-
1/2	10	20	1		BREADER	1080	27	1080		28	0		1	20	-	-
-	10	25	1		RETARDER	2200	29		2200	30	0		1	20	-	-
4	1	8	30	3	HOT DELI CASE BDHM (208/3/60, 24 AMPERES)	2880	31	2880		32	0		1	20	-	-
-	-	20	1			2880	33	2880		34	0		1	20	-	-
-	-	20	1			2880	35		3520	36	640		1	20	12	-
-	-	20	1		SPARE	0	37	1200		38	1200				10	
-	-	20	1		SPARE	0	39		1200	40	1200		3	20	10	
-	-	20	1		SPARE	0	41		1200	42	1200				10	
-	-	20	1		SPARE	0	43	0		44	0		1	-	-	-
-	-	-	1		SHUNT	0	45	0		46	0		1	-	-	-
-	-	20	1		GFCI TRIP	180	47			48	0		1	-	-	-
TOTALS PER PHASE							9470	10801	11933	TOTAL CONNECTED LOAD (VA)						32,204
NOTES: EXISTING PANEL EXISTING INFORMATION FROM FOOD LION ASBUILTS, ELECTRICAL CONTRACTOR TO FIELD VERIFY PANEL CIRCUITS																
ELECTRICAL CONTRACTOR TO REMOVE DOUBLE TERMINATION ON BREAKER, *LOCK ON BREAKER																
MODIFY CIRCUITS IN PANEL AS INDICATED																
SEE SHEET E6.04 ELECTRICAL DEFICIENCIES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-33																
BOLD INDICATES NEW WORK																

PANEL: BDA				VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz		100% NEUTRAL BUS													
LOCATION: DELI/BAKERY AREA				MAINS: 400 AMP <input checked="" type="checkbox"/> MLO		<input checked="" type="checkbox"/> LOCK ON CIRCUIT													
FED FROM: PANEL MDP3				AMP MAIN BREAKER		<input checked="" type="checkbox"/> SHUNT TRIP													
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR <input checked="" type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE				MINIMUM AIC RATING: 65 KA															
DEVICE		BRANCH CIRCUIT						BRANCH CIRCUIT						DEVICE					
EMS 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	EMS LOAD	
								A	B	C									
-	12	20	1		SPARE	0	1	6360			2	6360				2			
-	-	20	1		SPARE	0	3	6360			4	6360				2			
-	-	20	1		SPARE	0	5	6360		6360	6	6360				2	1/4	4	
-	-	20	1		SPARE	0	7	0		8	0				-	-	-	-	
-	-	20	1		SPARE	0	9	2880		10	2880						10		
-	-	20	1		SPARE	0	11	2880		12	2880						10		
-	12	20	1		DELI BAKERY RECP	180	13	3060		14	2880						10		
-	12	20	1		BAKERY FREEZER DR WARMER	720	15	720		16	0				1	20	-	-	
4	6	40	3			3720	17	3720		18	0				1	20	-	-	
	6	40	3		SHO-E CONVECTION OVEN (208/3/60, 11KW, 31/29/29 AMPERES)	3720	19	3720		20	0				1	20	-	-	
	6	40	3		SHUNT TRIP	0	23	0		24	0				1	20	-	-	
	-	12	20	1		CONTROL GFCI TRIP	0	25	0		26	0				1	20	-	-
-	-	-	1		SHUNT	0	27	0		28	0				1	20	-	-	
4	1	2	60	3	BLFF-208 OPEN VAT FRYER (208/3/60, 47.3 A, 17KW)	5676	29	5676		30	0				1	20	-	-	
	1/4	-	-		SHUNT TRIP SPACE	0	35	0		36	0				1	-	-	4	
	-	12	20	1		SPARE	0	37	0		38	0			3	80	4	-	
	-	-	-	1		SHUNT	0	39	0		40	0			1	-	-	-	
4	1	4	40	3	HOT DELI CASE (208/3/60, 31.2 AMPERES)	3720	41	7440		3720	42						6	-	
	1/4	-	-			3720	43	7440		44					3	35	6	-	
	-	-	1		BLANK	0	47	0		48	0				1	-	-	-	
	-	-	1		BLANK	0	49	0		50	0				1	20	12	-	
	-	-	1		BLANK	0	51	0		52	0				1	20	12	-	
	-	-	1		BLANK	0	53	0		54	0				1	20	12	-	
TOTALS PER PHASE (W)								19896	20436	19716	TOTAL CONNECTED LOAD (VA)						60,048		
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 BREAKERS 12, REMOVE WIRE FROM ALL UNUSED BREAKERS AND LABEL AS SPARE, PANEL SCHEDULE																			
INCORRECT, COORD. EXACT WIRE SIZE AND BREAKER WITH EXISTING AND RELOCATED EQUIPMENT PRIOR TO WORK, MODIFY BREAKER LAYOUT AS REQUIRED FOR NEW EQUIPMENT																			
SEE SHEET E6.04 ELECTRICAL DEFICIENCIES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-59																			

PANEL: BDB				VOLTAGE: 208Y/120 VOLT, 3PH, 4W, 60 Hz				100% NEUTRAL BUS												
LOCATION: DELI/BAKERY AREA				MAINS: 400 AMP <input checked="" type="checkbox"/> MLO				<input checked="" type="checkbox"/> LOCK ON CIRCUIT												
FED FROM: PANEL MDP3				AMP MAIN BREAKER				<input checked="" type="checkbox"/> SHUNT TRIP												
MOUNTING: <input type="checkbox"/> UNITIZED SWITCHGEAR <input checked="" type="checkbox"/> FLUSH <input type="checkbox"/> SURFACE				MINIMUM AIC RATING: 65 KA																
DEVICE					BRANCH CIRCUIT					BRANCH CIRCUIT					DEVICE					
EMS LOAD	COND SIZE	WIRE SIZE	AMP TRIP	POLES	DESIGNATION	VOLT-AMPS	PHASE LOAD (VOLT-AMPS)			VOLT-AMPS	DESIGNATION	POLES	AMP TRIP	WIRE SIZE	COND SIZE	EMS LOAD				
							A	B	C											
-	-	-	1		BLANK	0	1	360		2	360			15	12	1/2				
-	-	-	1		BLANK	0	3		480	4	480			15	12	1/2				
-	-	-	1		BLANK	0	5		360	6	360			15	12	1/2				
-	-	-	1		BLANK	0	7	240		8	240			15	12	1/2				
-	-	-	1		BLANK	0	9		540	10	540			15	12	1/2				
1/2	12	20	1		CAKE DECORATOR MONITOR	360	11			600	12	240		15	12	1/2				
1/2	12	20	1		CAKE DECORATOR PRINTER	360	13	900		14	540			15	12	1/2				
1/2	12	20	1		DELI CASE FANS [A17]	1006	15		1246	16	240			15	12	1/2				
6	1/2	12	20	1	DELI CASE LIGHTS [A17]	1886	17			1886	18	0		15	12	1/2				
-	-	20	1		SPARE	0	19	180		20	180			15	12	1/2				
-	-	20	1		SPARE	0	21		0	22	0			15	12	1/2				
-	-	-	1		BLANK	0	23	0		24	0			15	12	1/2				
-	-	20	1		SPARE	0	25	0		26	0			15	12	1/2				
-	-	20	1		SPARE	0	27	0		28	0			15	12	1/2				
-	-	20	1		SPARE	0	29	0		30	0			15	12	1/2				
-	12	20	1		STORAGE FREEZER	720	31	720		32	0			15	12	1/2				
-	-	20	1		SPARE	0	33	0		34	0			15	12	1/2				
-	-	20	1		SPARE	0	35	0		36	0			15	12	1/2				
-	-	20	1		SPARE	0	37	3720		38	2000			15	12	1/2				
-	-	20	1		SPARE	0	39	3720		40	2000			15	12	1/2				
-	-	20	1		SPARE	0	41		3720	42	60			15	12	1/2				
-	-	20	1		SPARE	0	43	0		44	0			15	12	1/2				
-	-	20	1		SPARE	0	45	0		46	0			15	12	1/2				
-	-	20	1		SPARE	0	47	0		48	0			15	12	1/2				
TOTALS PER PHASE (W)						6120	5986	6566	TOTAL CONNECTED LOAD (VA)						18,672					
NOTES: EXISTING PANEL EXISTING INFORMATION FROM FOOD LUN ASUBLETS, ELECTRICAL CONTRACTOR TO FIELD VERIFY PANEL CIRCUITS																	BOLD INDICATES NEW WORK			
ELECTRICAL CONTRACTOR TO REMOVE DOUBLE TERMINATION ON BREAKERS 12 ,REMOVE WIRE FROM ALL UNUSED BREAKERS AND LABEL AS SPARE, PANEL SCHEDULE																				
INCORRECT, COORD. EXACT WIRE SIZE AND BREAKER WITH EXISTING AND RELOCATED EQUIPMENT PRIOR TO WORK, MODIFY BREAKER LAYOUT AS REQUIRED FOR NEW EQUIPMENT																				
SEE SHEET E.6.04 ELECTRICAL FIXTURES TO BE REPAIRED LIST FOR FURTHER BREAKER INFORMATION D-58																				