Store No.: GA388 KMA: ATLANTA

DESIGN AMBIENT: 95 VOLTAGE: 460V / 3PH ALTITUDE: 900

BY: MATT CUMMINGS DATE 10/15/18 F1 DATE 10/5/18

UNIT	CKT	L	W	H	CASE/COIL MODEL	DESCRIPTION	DEPT	STAT	ePRO ITEM	EVAP TEMP	LOAD (MBH)	CON-TROL	DEFROST #/DAY	DEFROST TYPE	REFRIG	TOTAL LOAD	DISTRIBUTED UNIT INFORMATION: COMPRESSOR	HP	SUCT TEMP	CAPACITY	THR	PERCENT LOADED
A															R404a		EXISTING DISTRIBUTED UNIT With Insulated Panels, Located Above Grocery Freezer					
	1A	40	18	10	MLT4250S	1/2 FREEZER	GROC.	EX.		-22	23.9			EL/TEMP			Configuration: Vertical					
	1B				MLT4250S	1/2 FREEZER	GROC.	EX.		-22	23.9			EL/TEMP			Reclaim: Air, See RISD-12A					
	2A				SPARE												Controller: Danfoss AK2-SC255, Serving Units A & B					
	2B				SPARE												Control Voltage: 208V					
	2C				SPARE												Control Valve Voltage: 208V					
	2D				SPARE												Compressor Voltage: 460V					
	3A	1	QTY		RLN(IC-E-LED2)-5	5 DOOR G.D., ICE CREAM TEMP, NARROW	GROC.	EX.		-19	5.3		1	EL/TEMP								
	3B	1	QTY		RLN(IC-E-LED2)-5	5 DOOR G.D., ICE CREAM TEMP, NARROW	GROC.	EX.		-19	5.3		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	3C	1	QTY		RLN(IC-E-LED2)-5	5 DOOR G.D., ICE CREAM TEMP, NARROW	GROC.	EX.		-19	5.3		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	3D	1	QTY		RLN(IC-E-LED2)-5	5 DOOR G.D., ICE CREAM TEMP, NARROW	GROC.	EX.		-19	5.3		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	3E	1	QTY		RLN(IC-E-LED2)-3	3 DOOR G.D., ICE CREAM TEMP, NARROW	GROC.	REL.		-19	3.2		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	4	2	DRS		RLN (IC)	G.D.(ICE CREAM), Retro-fitted w/ LED lights and EC motors	GROC.	EX.		-19	2.3		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	5	2	DRS		RLN (IC)	G.D.(ICE CREAM), Retro-fitted w/ LED lights and EC motors	GROC.	EX.		-19	2.3		1	EL/TEMP								
	6	2	DRS		RLN (IC)	G.D.(ICE CREAM), Retro-fitted w/ LED lights and EC motors	GROC.	EX.		-19	2.3		1	EL/TEMP								
	7	2	DRS		RLN (IC)	G.D.(ICE CREAM), Retro-fitted w/ LED lights and EC motors	GROC.	REL.		-19	2.3		1	EL/TEMP		94.6				120.0	202.7	78.8%
	*8	15'-6"	8'-8"	9	MLT4165S	CLICKLIST FREEZER	GROC.	EX.		-22	13.0			EL/TEMP								
AR																						
	1A	1	QTY		FWE(MT-E)	WIDE ISLAND END , MED TEMP	DAIRY	EX.		19	1.3		1	EL/TEMP								
	1B	1	QTY		FW(MT-E)-8	8' WIDE ISLAND, MED TEMP	DAIRY	EX.		19	3.1		1	EL/TEMP								
	1C	1	QTY		FW(MT-E)-8	8' WIDE ISLAND, MED TEMP	DAIRY	EX.		19	3.1		1	EL/TEMP								
	1D	1	QTY		FWE(MT-E)	WIDE ISLAND END , MED TEMP	DAIRY	EX.		19	1.3		1	EL/TEMP								
	2A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	2B	1	QTY		RLN(LT-E-LED2)-3	3 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	2.9		1	EL/TEMP								
	2C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	2D	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	3A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	3B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	3C	1	QTY		RLN(LT-E-LED2)-3	3 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	2.9		1	EL/TEMP								
	3D	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	4A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	4B	1	QTY		RLN(LT-E-LED2)-3	3 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	2.6		1	EL/TEMP								
	4C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	4D	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	5A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	5B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	5C	1	QTY		RLN(LT-E-LED2)-3	3 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	2.6		1	EL/TEMP								
	5D	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	6A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	6B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	6C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	7A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	7B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	7C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	GROC.	EX.		-11	4.8		1	EL/TEMP								
	8A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP			ZF25K4E		-14	31.1	49.4	
	8B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP			ZF25K4E		-14	31.1	49.4	
	8C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP			ZF25K4E		-14	31.1	49.4	
	9A	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP			ZF25K4E		-14	31.1	49.4	
	9B	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP			ZF25K4E		-14	31.1	49.4	
	9C	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	EX.		-11	4.3		1	EL/TEMP								
	10A	1	QTY		RLN(LT-E-LED2)-2	2 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	NEW		-11	1.7	EVR	1	EL/TEMP		129.0				155.6	246.8	82.9%
	10B	1	QTY		RLN(LT-E-LED2)-2	2 DOOR G.D., LOW TEMP, NARROW, BACK-TO-BACK	GROC.	NEW		-11	1.7		1	EL/TEMP								
																				TOTAL THR:	449.5	
																	EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
																	BOHN BNH-D06-A044 (10 FPI), 41.88 mbh/deg td capacity, 42 circuits, 10.7 TD					
B															R404a		NEW DISTRIBUTED UNIT With Insulated Panels					
	1A	1	QTY		IM-04-E5(DAIRY)	MULTI-DECK SELF SERVICE END	DAIRY	EX.		28	3.4		6	OT/TIME			Configuration: Vertical					
	1B	1	QTY		IM-04-C8-R(DAIRY)	8' UNITIZED MULTI-DECK ISLAND	DAIRY	EX.		28	11.0		6	OT/TIME			Reclaim: Air, See RISD-12A					
	1C	1	QTY		IM-04-C8-R(DAIRY)	8' UNITIZED MULTI-DECK ISLAND	DAIRY	EX.		28	11.0		6	OT/TIME			Controller: See Unit A					
	1D	1	QTY		IM-04-E5(DAIRY)	MULTI-DECK SELF SERVICE END	DAIRY	EX.		28	3.4		6	OT/TIME			Control Voltage: 208V					
	2A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			Control Valve Voltage: 208V					
	2B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			Compressor Voltage: 460V					
	3A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			Lights and fans to be fed from building electric panels.					
	3B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			Condenser to be fed from distributed unit					
	3C	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	EX.		26	10.1		3	OT/TIME								
	4A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			Unit MOPD: *110A					
	4B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			*Overcurrent protection sizing is preliminary					
	4C	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	EX.		26	10.1		3	OT/TIME			Final sizing to be obtained from OEM's application sheets					
	4D	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	EX.		26	10.1		3	OT/TIME								
	5A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME								
	5B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME								
	5C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.8	
	5D	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	EX.		26	10.1		3	OT/TIME			ZB48KCE		24	59.7	80.8	
	6A	56'-7"	22	10	LCA6260S	1/3 COOLER W/ (22) DOORS	DAIRY	EX.		26	27.3			OT/TIME			ZB48KCE		24	59.7	80.8	
	6B				LCA6260S	1/3 COOLER W/ (22) DOORS	DAIRY	EX.		26	27.3			OT/TIME			ZB48KCE		24	59.7	80.8	
	6C				LCA6260S	1/3 COOLER W/ (22) DOORS	DAIRY	EX.		26	27.3			OT/TIME			ZB48KCE		24	59.7	80.8	
	7A	1	QTY		D5XEP-12	12' FIVE DECK	MEAT	EX.		26	14.5		3	OT/TIME			ZB48KCE		24	59.7	80.8	
	7B	1	QTY		D5XEP-12	12' FIVE DECK	MEAT	EX.		26	14.5		3	OT/TIME								
	8	15'-6"	16'-2"	9	LCA6185S	CLICKLIST COOLER	GROC.	EX.		26	16.6			OT/TIME		333.2				358.1	484.9	[illegible].0%
																	EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
																	BOHN BNH-D04-A034 (10 FPI), 32.78 mbh/deg td capacity, 56 circuits, 14.[illegible] TD					
C															R404a		EXISTING DISTRIBUTED UNIT With Insulated Panels					
	1A	1	QTY		D5XEP-8	8' FIVE DECK	MEAT	EX.		26	9.7		3	OT/TIME			Configuration: Vertical					
	1B	1	QTY		D5XEP-8	8' FIVE DECK	MEAT	EX.		26	9.7		3	OT/TIME			Reclaim: Air, See RISD-12A					
	1C	1	QTY		D5XEP-12	12' FIVE DECK	MEAT	EX.		26	14.5		3	OT/TIME			Controller: Danfoss AK2-SC255, Serving Units C & D					
	2A	1	QTY		M5XGEP(LED)-12	12' FIVE DECK, W/G	MEAT	EX.		26	14.4		4	OT/TIME			Control Voltage: 208V					
	2B	1	QTY		M5XGEP(LED)-12	12' FIVE DECK, W/G	MEAT	EX.		26	14.4		4	OT/TIME			Control Valve Voltage: 208V					
	3A	1	QTY		M5XGEP(LED)-12	12' FIVE DECK, W/G	MEAT	EX.		26	14.4		4	OT/TIME			Compressor Voltage: 460V					
	3B	1	QTY		M5XGEP(LED)-12	12' FIVE DECK, W/G	MEAT	EX.		26	14.4		4	OT/TIME								
	3C	1	QTY		M5XGEP(LED)-12	12' FIVE DECK, W/G	MEAT	EX.		26	14.4		4	OT/TIME								
	4A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME								
	4B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME								
	4C	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	BEV.	EX.		26	10.1		3	OT/TIME								
	4D	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	BEV.	EX.		26	10.1		3	OT/TIME								
	5A	1	QTY		D5NXLEP-6	6' FIVE DECK, LOW FRONT, NARROW	BEV.	MOD.		26	8.2		3	OT/TIME								
	6A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.6	
	6B	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	BEV.	EX.		26	10.1		3	OT/TIME			ZB48KCE		24	59.7	80.6	
	6C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.6	
	6D	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.6	
	7A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.8	
	7B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME			ZB48KCE		24	59.7	80.8	
	7C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	15.2		3	OT/TIME								
	7D	1	QTY		D5XLEP-6	6' FIVE DECK, LOW FRONT	BEV.	EX.		26	7.6		3	OT/TIME		346.6				358.1	484.9	96.8%
	8	1	QTY		D5XLEP-6	6' FIVE DECK, LOW FRONT	BEV.	EX.		26	7.6		3	OT/TIME								
	9A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	REL.		26	15.2	EVR	3	OT/TIME			EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
	9B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	REL.		26	15.2		3	OT/TIME			BOHN BNH-D04-A034 (10 FPI), 32.78 mbh/deg td capacity, 56 circuits, 14.8 TD					
	9C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	DAIRY	REL.		26	15.2		3	OT/TIME								
	9D	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	REL.		26	10.1		3	OT/TIME								
	9E	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DAIRY	NEW		26	10.1		3	OT/TIME								
D															[illegible]		EXISTING DISTRIBUTED UNIT With Insulated Panels					
	*1A	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	2.0		1	EL/TEMP			Configuration: Vertical					
	1B	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	2.0		1	EL/TEMP			Reclaim: Water, See RISD-12B					
	*1C	1	QTY		FWE(DT-E)	WIDE ISLAND END , DUAL TEMP	MEAT	EX.		-20	2.1		1	EL/TEMP			Controller: See Unit C					
	*1D	1	QTY		FWE(DT-E)	WIDE ISLAND END , DUAL TEMP	MEAT	EX.		-20	2.1		1	EL/TEMP			Control Voltage: 208V					
	*1E	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	2.0		1	EL/TEMP			Control Valve Voltage: 208V					
	1F	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		[illegible]	2.0		1	EL/TEMP			Compressor Voltage: 460V					
	*2A	1	QTY		FWE(DT-E)	WIDE ISLAND END , DUAL TEMP	MEAT	EX.		[illegible]	2.1		1	EL/TEMP								
	*2B	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		[illegible]	2.0		1	EL/TEMP								
	2C	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	2.0		1	EL/TEMP								
	*2D	1	QTY		FWE(DT-E)	WIDE ISLAND END , DUAL TEMP	MEAT	EX.		-20	[illegible]		1	EL/TEMP								
	*2E	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	[illegible]		1	EL/TEMP								
	2F	1	QTY		FW(DT-E)-8(1/2)	(1/2) - 8' WIDE ISLAND, DUAL TEMP	MEAT	EX.		-20	[illegible]		1	EL/TEMP								
	3	20	20	10	MLT4330S	FREEZER	MEAT	[illegible]		-22	[illegible]			EL/TEMP								
	4A	1	QTY		F1522L-1	ICE FLAKER W/ FACTORY INSTALLED EPR AND [illegible] SOLENOID	SEAF.	[illegible]		[illegible]	7.2		0	NONE								
	4B	1	QTY		F1522L-1	ICE FLAKER W/ FACTORY INSTALLED EPR AND [illegible] SOLENOID	SEAF.	[illegible]		[illegible]	7.2		0	NONE								
	5A	1	QTY		FWE(LT-E)	WIDE ISLAND END , LOW TEMP	SEAF.	EX.		-20	2.1		1	EL/TEMP								
	5B	1	QTY		FW(LT-E)-8	8' WIDE ISLAND, LOW TEMP	SEAF.	EX.		-20	4.0		1	EL/TEMP								
	5C	1	QTY		FW(LT-E)-8	8' WIDE ISLAND, LOW TEMP	SEAF.	EX.		-20	4.0		1	EL/TEMP								
	5D	1	QTY		FWE(LT-E)	WIDE ISLAND END , LOW TEMP	SEAF.	EX.		-20	2.1		1	EL/TEMP								
	6	1	QTY		3GR-G31011	3-DOOR FREEZER	SEAF.	EX.		-20	4.7		0	NONE								
	7A	1	QTY		FWE(LT-E)	WIDE ISLAND END , LOW TEMP	SEAF.	EX.		-20	2.1		1	EL/TEMP								
	7B	1	QTY		FW(LT-E)-8	8' WIDE ISLAND, LOW TEMP	SEAF.	EX.		-20	4.0		1	EL/TEMP								
	7C	1	QTY		FW(LT-E)-8	8' WIDE ISLAND, LOW TEMP	SEAF.	EX.		-20	4.0		1	EL/TEMP								
	7D	1	QTY		FWE(LT-E)	WIDE ISLAND END , LOW TEMP	SEAF.	EX.		-20	2.1		1	EL/TEMP								
	8	1	QTY		RLN(LT-E-LED2)-5	5 DOOR G.D., LOW TEMP, NARROW	SEAF.	EX.		-11	4.8		1	EL/TEMP								
	9A				SPARE																	
	9B				SPARE																	
	9C				SPARE												ZF25K4E		-25	24.0	40.5	
	10A				SPARE												ZF25K4E		-25	24.0	40.5	
	10B				SPARE												ZF25K4E		-25	24.0	40.5	
	10C				SPARE												ZF25K4E		-25	24.0	40.5	
	11	10'-6"	10	10	[illegible]	FREEZER	DELI.	EX.		-22	11.4			EL/TEMP			ZF25K4E		-25	24.0	40.5	
	12	24'-9"	14	10	[illegible]	FREEZER	BAK.	EX.		-22	27.0			EL/TEMP			ZF25K4E		-25	24.0	40.5	
	13	3	DRS		RL (IC)	G.D.([illegible]), Retro-fitted w/ Led lights and EC motors	BAK.	EX.		-19	4.3		1	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	14A	1	QTY		OMZD-5	SINGLE DECK	BAK.	EX.		-17	1.9		2	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	14B	1	QTY		OMZD-5	SINGLE DECK	BAK.	EX.		-17	1.9		2	EL/TEMP			ZF25K4E		-25	24.0	40.5	
	14C	1	[illegible]		OMZD-5	SINGLE DECK	BAK.	EX.		-17	1.9		2	EL/TEMP								
																151.0				215.9	364.9	70.0%
[illegible]																						
	[illegible]	706	[illegible]	10	LFAE190S	1/2 COOLER	MEAT	EX.		20	19.1			EL/TEMP								
	[illegible]				LFAE190S	1/2 COOLER	MEAT	EX.		20	19.1			EL/TEMP								
																38.2	ZB38KCE		16	40.8	56.2	93.6%
																				TOTAL THR:	421.1	
																	EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
																	BOHN BNH-D06-A044 (10 FPI), 41.88 mbh/deg td capacity, 42 circuits, 10.1 TD					

E															R404a		EXISTING DISTRIBUTED UNIT With Insulated Panels					
	1A	1	QTY		BLF-59SR	SELF SERVICE	BAK.	EX.		20	5.7		4	OT/TIME			Configuration: Vertical					
	1B	1	QTY		BLF-59SR	SELF SERVICE	BAK.	EX.		20	5.7		4	OT/TIME			Reclaim: Air, See RISD-12A					
	1C	1	QTY		BLF-120CR	10' CAKE DECO	BAK.	EX.		20	8.0		4	OT/TIME			Controller: Danfoss AK2-SC255, Serving Unit E					
	1D	1	QTY		BLF-59R	SERVICE	BAK.	EX.		20	3.3		4	OT/TIME			Control Voltage: 208V					
	2A	1	QTY		ESGMS-8	8' SERVICE	MEAT	EX.		22	2.2		1	OT/TIME			Control Valve Voltage: 208V					
	2B	1	QTY		ESGMS-8	8' SERVICE	MEAT	EX.		22	2.2		1	OT/TIME			Compressor Voltage: 460V					
	3A	8	FT		DSFM	SERVICE	SEAF.	EX.		20	4.0		3	OT/TIME								
	3B	8	FT		DSFM	SERVICE	SEAF.	EX.		20	4.0		3	OT/TIME								
	4A	1	QTY		FW(MT-E)-8	8' WIDE ISLAND, MED TEMP	MEAT	EX.		19	3.1		1	EL/TEMP								
	4B	1	QTY		FWE(MT-E)	WIDE ISLAND END , MED TEMP	MEAT	EX.		19	1.3		1	EL/TEMP								
	4C	1	QTY		FW(MT-E)-8	8' WIDE ISLAND, MED TEMP	MEAT	EX.		19	3.1		1	EL/TEMP			ZB48KCE		17	51.9	73.0	
	4D	1	QTY		FWE(MT-E)	WIDE ISLAND END , MED TEMP	MEAT	EX.		19	1.3		1	EL/TEMP			ZB48KCE		17	51.9	73.0	
	5A	1	QTY		ESBDS-12	12' SERVICE	DELI.	EX.		20	4.3		2	OT/TEMP			ZB48KCE		17	51.9	73.0	
	5B	1	QTY		ESBDS-12	12' SERVICE	DELI.	EX.		20	4.3		2	OT/TEMP								
	5C	1	QTY		ESBDS-12	12' SERVICE	DELI.	EX.		20	4.3		2	OT/TEMP		131.1				155.7	219.1	84.2%
	6A	1	QTY		CFS-8 (SANDWICH)	PREP CASE (SOUTHERN)	DELI.	EX.		22	4.8											
	6B	1	QTY		CFS-8 (BOWLS & WRAPS	MADE TO ORDER SERVICE	DELI.	EX.		25	1.0		8	OT/TEMP								
	7A	1	QTY		PF-6R-51-35	6' MULTI-DECK, 51" TALL	DELI.	EX.		22	4.4		4	OT/TIME								
	7B	1	QTY		PC-11R-RP	11' SINGLE DECK	DELI.	EX.		20	7.2		4	OT/TIME								
	7C	1	QTY		PC-90EW-RP	90 DEGREE EXTERIOR SINGLE DECK WEDGE	DELI.	EX.		20	2.6		4	OT/TIME								
	7D	1	QTY		PC-6R-RP	6' SINGLE DECK	DELI.	EX.		20	3.9		4	OT/TIME								
	7E	1	QTY		SB-319R	19' OLIVE/CHEESE BAR	DELI.	EX.		20	4.5		4	OT/TIME								
	8A	1	QTY		PF-6R-50-EC-DE	6' MULTI-DECK DELI END CAP	DELI.	EX.		22	4.5		4	OT/TIME								
	8B	1	QTY		PF-12R-51-42	12' MULTI-DECK, 51" TALL	DELI.	EX.		22	11.3		4	OT/TIME								
	8C	1	QTY		PT-10R-RRS	10' SELF SERVICE W/R.R. STOR. (SUSHI)	DELI.	EX.		24	8.9		4	OT/TIME								
	8D	1	QTY		SB-315R-SF-W	15' CHEF ON THE RUN	DELI.	EX.		26	3.3		4	OT/TIME								
	9	1	QTY		RIM-7	7' MULTI-DECK ISLAND	BAK.	EX.		20	18.2		4	OT/TIME								
ER																						
	1A	686	SQ FT		LFA87S	1/2 PREP	PROD.	EX.		35	12.0			OT/TIME								
	1B				LFA87S	1/2 PREP	PROD.	EX.		35	12.0			OT/TIME								
	2	11'-8"	7'-2"	10	ACM090S	RETARDER	BAK.	EX.		26	8.4			OT/TIME								
	3A	63	16	10	LFA230S	1/2 COOLER	PROD.	EX.		26	23.8			OT/TIME								
	3B				LFA230S	1/2 COOLER	PROD.	EX.		26	23.8			OT/TIME								
	4	1	QTY		M5XGEP(LED)-8	8' FIVE DECK, W/G	SEAF.	EX.		26	9.6		4	OT/TIME								
	5	408	SQ FT		LFA190S	PREP	MEAT	EX.		30	24.5			OT/TIME								
	6A	256	SQ FT	10	LCA6110S	1/2 COOLER W/ (5) DOORS	DELI.	EX.		26	11.6			OT/TIME								
	6B				LCA6110S	1/2 COOLER W/ (5) DOORS	DELI.	EX.		26	11.6			OT/TIME			ZB48KCE		24	59.7	80.8	
	7A	1	QTY		IM-04-E5(DELI)	MULTI-DECK SELF SERVICE END	DELI.	EX.		28	3.4		6	OT/TIME			ZB48KCE		24	59.7	80.8	
	7B	1	QTY		IM-04-C12-R(DELI)	12' UNITIZED MULTI-DECK ISLAND	DELI.	EX.		28	16.5		6	OT/TIME			ZB48KCE		24	59.7	80.8	
	7C	1	QTY		IM-04-E5(DELI)	MULTI-DECK SELF SERVICE END	DELI.	EX.		28	3.4		6	OT/TIME								
																160.6				179.0	242.4	89.8%
																				TOTAL THR:	461.5	
																	EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
																	BOHN BNH-D04-A034 (10 FPI), 32.78 mbh/deg td capacity, 56 circuits, 14.1 TD					
F															R404a		NEW DISTRIBUTED UNIT With Insulated Panels					
	1A	1	QTY		D5XEP-12	12' FIVE DECK	DELI.	EX.		26	14.5		3	OT/TIME			Configuration: Vertical					
	1B	1	QTY		D5XEP-12	12' FIVE DECK	DELI.	EX.		26	14.5		3	OT/TIME			Reclaim: Air, See RISD-12A					
	2	1	QTY		D5XULEP-8	8' FIVE DECK, ULTRA LOW FRONT	BEV.	EX.		26	11.6		4	OT/TIME			Controller: Danfoss AK2-SC255, Serving Unit F					
	3A	1	QTY		IM-04-E5(DELI)	MULTI-DECK SELF SERVICE END	DELI.	EX.		28	3.4		6	OT/TIME			Control Voltage: 208V					
	3B	1	QTY		IM-04-C12-R(DELI)	12' UNITIZED MULTI-DECK ISLAND	DELI.	EX.		28	16.5		6	OT/TIME			Control Valve Voltage: 208V					
	3C	1	QTY		IM-04-E5(DELI)	MULTI-DECK SELF SERVICE END	DELI.	EX.		28	3.4		6	OT/TIME			Compressor Voltage: 460V					
	4	11'-8"	6'-4"	9	ACM078S	COOLER	FLOR.	EX.		29	7.3			OT/TIME								
	5A	1	QTY		FL5NX-LEP-12	12' MULTI DECK, LOW FRONT, NARROW	FLOR.	EX.		28	15.9		3	OT/TIME								
	5B	1	QTY		FL5NX-LEP-8	8' MULTI DECK, LOW FRONT, NARROW	FLOR.	EX.		28	10.6		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	5C	1	QTY		FL5NX-LEP-8	8' MULTI DECK, LOW FRONT, NARROW	FLOR.	EX.		28	10.6		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	6A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	6B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	6C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	7A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME			ZB48KCE		21	56.3	77.4	
	7B	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME								
	7C	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME		309.8				337.5	464.3	91.8%
	8A	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	PROD.	EX.		26	15.2		3	OT/TIME								
	8B	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	PROD.	EX.		26	10.1		3	OT/TIME								
	8C	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	PROD.	EX.		26	10.1		3	OT/TIME								
	8D	1	QTY		D5XLEP-6	6' FIVE DECK, LOW FRONT	PROD.	EX.		26	7.6		3	OT/TIME								
	9A	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DELI.	EX.		26	10.1		3	OT/TIME								
	9B	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DELI.	EX.		26	10.1		3	OT/TIME								
	9C	1	QTY		D5XLEP-8	8' FIVE DECK, LOW FRONT	DELI.	EX.		26	10.1		3	OT/TIME								
	10	1	QTY		NFD-3R	3 DOOR WINE MERCHANDISER	BEV.	EX.		45	4.7		0	NONE								
	11	1	QTY		D5XLEP-12	12' FIVE DECK, LOW FRONT	BEV.	EX.		26	13.2		3	OT/TIME			EXISTING 460V Air Cooled Condenser with Receiver & Valve Package					
	12	26'-4"	5'-5"	10	LFAE230S	RAW COOLER	DELI	EX.		23	17.4			EL/TEMP			BOHN BNH-D04-A034 (10 FPI), 32.78 mbh/deg td capacity, 56 circuits, 14.2 TD					

SYS		L	W	H	CASE/COIL MODEL	DESCRIPTION	DEPT	STAT	ePRO ITEM	EVAP TEMP	LOAD (MBH)	CON-TROL	DEFROST #/DAY	DEFROST TYPE	REFRIG	TOTAL LOAD	CONDENSING UNIT INFORMATION: COND UNIT MODEL	COMP BODY	HP	SUCT TEMP	CAPACITY	PERCENT LOADED	RECLAIM CIRCUIT
GG		3	QTY		ON5DM-12	12' NARROW MULTIDECK W/ SYNERG-E COIL - 84" HIGH	BEV.	EX.		28	49.4		6	OT/TEMP	R404a	49.4	HTHD0750MS	DL3R78KE		26	61.2	80.7%	
																	EXISTING CONDENSING UNIT, UNCHANGED						

GENERAL NOTES :

ALL EQUIPMENT IS TO BE CONSIDERED UNLESS NOTED OTHERWISE. THE FULL EXTENT OF EXISTING, NEW, AND/OR RELOCATED EQUIPMENT SHALL BE CONSIDERED THE COMPLETE RESPONSIBILITY OF THE KROGER ENGINEER.

INFORMATION FOR THIS PLAN WAS TAKEN FROM ARCHITECTURAL PLANS AND KROGER PLANS DATED ALL WORK MUST BE FIELD VERIFIED FOR ACTUAL CONDITIONS. CONTACT THE KROGER ENGINEER IF ANY DISCREPANCIES ARE FOUND.

NOTE: THIS DRAWING IS INTENDED ONLY TO SHOW THE REQUIREMENTS OF THE KROGER CO. THE DESIGN OF THE BUILDING TO CONFORM TO ALL APPLICABLE LAWS, CODES, REGULATIONS, ORDINANCES AND APPROVAL OF THE INSPECTION AUTHORITIES HAVING JURISDICTION IS THE RESPONSIBILITY OF THE ARCHITECT EMPLOYED BY THE OWNER.

ATLANTA
(EXIST) BOUNTIFUL

2175 PARK LAKE DRIVE
ATLANTA , GA

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MINOR CAPITAL-RESTOCK
GA-388
564 CROSSTOWN DRIVE
PEACHTREE CITY,GA

CURRENT PLAN DATE: 10/15/2018

ORIGINAL PLAN DATE: 10/15/2018

DRAWN: MATT CUMMINGS CHECKED:

REVISIONS:

STANDARD PLOTTED SCALE: 1/16"=1'-0"

BUILDING STATS:	
TOTAL SHELVING	4,506 LF
SALES AREA (% OF GROSS BUILDING)	79,744 SF (71 %)
BASE STORE	108,299 SF
MEZZANINE	
DOCK / UTILITY	2,830 SF

GROSS BUILDING 111,790 SF

REFRIGERATION SCHEDULE

STEEL PACKAGE ID: Not Applicable

GA-388

SHEET: R6.1

CAD FILE: GA388R6.1.DWG

PLOTTED ON : Oct 15, 2018 - 2:23pm BY: mc48208

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