

KITCHEN EQUIPMENT CONNECTION SCHEDULE																								
TAG	EQUIPMENT DESCRIPTION	LOC.	ELECTRICAL RATING			FEEDER SOURCE	CB/FUSE RATING	FEEDER WIRING	FINAL CONNECTION			HEIGHT	STARTER REQUIREMENTS				DISCONNECT REQUIREMENTS				REF.	NOTES		
			LOAD	V	PH				HARD WIRE	RECEPTACLE	CORD/PLUG		FURN.	INST.	WIRED	LOC.	TYPE	FURN.	INST.	WIRED			LOC.	TYPE
K1	FRYER	PRODUCT EVAL	6.0	A	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1		
K2	RANGE WITH OVEN	PRODUCT EVAL	4.0	A	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1		
K3	CHEESE MELTER	PRODUCT EVAL	10	A	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1		
K5	COUNTERTOP ELECTRIC OVEN	PRODUCT EVAL	5050	W	208	1	K1	30/2 GFI	3#12, 1#12G	-	6-30R	-	48	N/A	N/A	N/A	N/A	N/A	EC	EC	EC	NU	NF	1
K6	REFRIGERATOR BASE	PRODUCT EVAL	3	A	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	
K7.1	DOUBLE STACKED COMBO OVEN	PRODUCT EVAL	1000	W	208	3	K1	15/3	3#12, 1#12G	X	-	-	48	N/A	N/A	N/A	N/A	N/A	EC	EC	EC	NU	NF	1
K7.2	DOUBLE STACKED COMBO OVEN	PRODUCT EVAL	1000	W	208	3	K1	15/3	3#12, 1#12G	X	-	-	48	N/A	N/A	N/A	N/A	N/A	EC	EC	EC	NU	NF	1
K8	REFRIGERATOR UNDERCOUNTER	PRODUCT EVAL	2.1	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	
K9	FREEZER UNDERCOUNTER	PRODUCT EVAL	3.5	A	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	
K10	BULB WARMER	PRODUCT EVAL	500.0	W	120	1	K1	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	
K12	4 SLICE TOASTER	PRODUCT EVAL	12.0	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K13	MICROWAVE	PRODUCT EVAL	13.0	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K17	REACH-IN REFRIGERATOR	PREP AREA	7.5	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K18	REACH-IN FREEZER	PREP AREA	9.5	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K19	COUNTERTOP POWER MIXER	PREP AREA	5.0	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K21	SLICER	PREP AREA	3.0	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K25	DISHWASHER	PREP AREA	11.4	A	120	1	K	15/1 GFI	2#12, 1#12G	-	5-16R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K27	ICE MAKER	PREP AREA	5.8	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
K40.1	ICE TEA BREWIER	TRAINING RM 1	14.4	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	
K40.2	ICE TEA BREWIER	TRAINING RM 1	14.4	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	
K41	COFFEE BREWIER	TRAINING RM 1	11.4	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	
K42	UNDERCOUNTER REFRIGERATOR	TRAINING RM 1	2.3	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	
K43	HEATED HOLDING & PROFFING CAB	PRODUCT EVAL	16.0	A	120	1	K	20/1 GFI	2#12, 1#12G	-	5-20R	MFG	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
<b>SCHEDULE DEFINITIONS:</b> 2SP = 2 SPEED MAGNETIC STARTER CS = COMBINATION STARTER EC = ELECTRICAL CONTRACTOR EX = EXISTING TO BE REUSED FC = FUSE CLIP FPC = FIRE PROTECTION CONTRACTOR FU = FUSED HOA = HAND - OFF - AUTO IU = IN UNIT MAG = MAGNETIC STARTER MC = MECHANICAL CONTRACTOR MCA = MINIMUM CIRCUIT AMPS MCC = MOTOR CONTROL CENTER MFG = MANUFACTURER MS = MOTOR RATED MANUAL SWITCH NA = NOT APPLICABLE NF = NON-FUSED NU = NEAR UNIT OU = ON UNIT P = POLE PC = PLUMBING CONTRACTOR PKG = PACKAGED EQUIPMENT CONTROLLER PL = PILOT LIGHT PNL = PANEL RVS = REDUCED VOLTAGE STARTER ST = SHUNT TRIP T-STAT = THERMOSTAT VFD = VARIABLE FREQUENCY DRIVE WP = WEATHERPROOF																								
<b>SCHEDULE GENERAL NOTES:</b> 1. SCHEDULE INDICATES MINIMUM CONDUCTOR SIZE. INCREASE CONDUCTOR SIZE AS REQUIRED TO ACCOMMODATE FOR VOLTAGE DROP. 2. RECEPTACLES AND CORD SETS SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR. 3. SEE KITCHEN EQUIPMENT PLAN FOR OUTLET ROUGH-IN DIMENSIONS AND FURTHER INFORMATION.																								
<b>SCHEDULE REFERENCE NOTES:</b> 1) SHUNT TRIP FUNCTION IS BY PANEL K1 MAIN BREAKER. 2) MOUNT 2" ABOVE BACKSPLASH, SEE ARCHITECTURAL DRAWINGS.																								

GENERAL EQUIPMENT CONNECTION SCHEDULE																				
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			LOAD	V	PH				FURN.	INST.	WIRED	LOC.	TYPE	FURN.	INST.	WIRED			LOC.	TYPE
AV1	PROJECTION SCREEN	A174	600.0	W	120	1	PNL L3B	20/1 CB	2#12, 1#12G	NA			EC	EC	EC	NU	MS		1	
AV2	PROJECTOR	A174	340.0	W	120	1	PNL L3B	20/1 CB	2#12, 1#12G	NA									NA	2
AV3	LCD MONITOR, CEILING MOUNTED	A173/A174/A175	200.0	W	120	1	PNL L3B	20/1 CB	2#12, 1#12G	NA									NA	2
AV4	LCD MONITOR, WALL MOUNTED	A113	200.0	W	120	1	PNL L3A	20/1 CB	2#12, 1#12G	NA									NA	2
FFB1	FLUSH FLOOR BOX - POWER	A174/A175/A112	720.0	W	120	1	PNL L3A	20/1 CB	2#12, 1#12G	NA									NA	3, 4
FFB2	FLUSH FLOOR BOX - POWER/DATA	SEE PLAN	180.0	W	120	1	PNL L3A	20/1 CB	2 #12, 1#12G	NA									NA	5, 6
<b>SCHEDULE DEFINITIONS:</b> 2SP = 2 SPEED MAGNETIC STARTER CS = COMBINATION STARTER EC = ELECTRICAL CONTRACTOR ECP = ELEVATOR CONTROL PANEL ELC = ELEVATOR CONTRACTOR EX = EXISTING TO BE REUSED FC = FUSE CLIP FPC= FIRE PROTECTION CONTRACTOR FU= FUSED HOA = HAND - OFF - AUTO IU = IN UNIT MAG = MAGNETIC STARTER MC = MECHANICAL CONTRACTOR MCA = MINIMUM CIRCUIT AMPS MCC = MOTOR CONTROL CENTER MFG = MANUFACTURER MS = MOTOR RATED MANUAL SWITCH NA = NOT APPLICABLE NF = NON-FUSED NU = NEAR UNIT OU = ON UNIT P = POLE PC = PLUMBING CONTRACTOR PKG = PACKAGED EQUIPMENT CONTROLLER PL = PILOT LIGHT PNL = PANEL RC = REFRIGERATION CONTRACTOR RVS = REDUCED VOLTAGE STARTER ST = SHUNT TRIP TCP = TEMPERATURE CONTROL PNL T-STAT = THERMOSTAT VFD = VARIABLE FREQUENCY DRIVE WP = WEATHERPROOF																				
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<b>SCHEDULE REFERENCE NOTES:</b> 1. PROVIDE CONNECTION TO LOW VOLTAGE CONTROLLER AND WALL SWITCH. 2. INSTALL DUPLEX RECEPTACLE FLUSH IN CEILING TILE. COORDINATE LOCATION WITH AV CONTRACTOR. 3. EXISTING SLAB ON GRADE. INSTALL (1) 3/4" POWER CONDUIT FROM BOX TO WALL OR COLUMN. EXTEND CONDUIT CONCEALED IN WALL CAVITY TO CEILING. SAWCUTTING AND PATCHING OF FLOOR BY OTHERS. 4. PROVIDE WIREMOLD RFB2-OG FLOOR BOX WITH FPBTCL COVER PLATE, AND (2) DUPLEX RECEPTACLES. 5. EXISTING SLAB ON GRADE. INSTALL (2) 3/4" DATA CONDUIT FROM BOX TO WALL OR COLUMN. EXTEND CONDUIT CONCEALED IN WALL CAVITY TO CEILING. SAWCUTTING AND PATCHING OF FLOOR BY OTHERS. 6. PROVIDE WIREMOLD RFB2-OG FLOOR BOX WITH FPBTCL COVER PLATE, (1) TELECOMMUNICATIONS BRACKET AND (1) DUPLEX RECEPTACLE.																				

MECHANICAL EQUIPMENT CONNECTION SCHEDULE																					
TAG	EQUIPMENT DESCRIPTION	LOC.	ELECTRICAL RATING			FEEDER SOURCE	CB/FUSE RATING	FEEDER WIRING	STARTER REQUIREMENTS				DISCONNECT REQUIREMENTS				REF.	NOTES			
			LOAD	V	PH				FURN.	INST.	WIRED	LOC.	TYPE	FURN.	INST.	WIRED			LOC.	TYPE	
CP-1	RECIRCULATING PUMP	A111	0.5	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	EC	NU	-	EC	EC	EC	NU	NF		
D-1	DISPOSER	A110	2.0	HP	208	3	K	15/3	3 #12, 1 #12G	PC	PC	EC	NU	-	PC	PC	EC	NU			
KEF-1	POWER VENTILATOR	ROOF	5.0	HP	480	3	H6R	15/3	3 #12, 1 #12G	MFG	EC	EC	NU	VFD	MFG	MFG	MFG	NU	-		
KEF-2	POWER VENTILATOR	ROOF	0.2	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	EC	EC	NU	ECM	MFG	MFG	MFG	NU	-		
KH-1E	KITCHEN HOOD	A173	0.2	KW	120	1	K1	15/1	2 #12, 1 #12G	NA	NA	NA	NA	-	EC	EC	EC	NU	MS		
KH-1W	KITCHEN HOOD	A173	0.2	KW	120	1	K1	15/1	2 #12, 1 #12G	NA	NA	NA	NA	-	EC	EC	EC	NU	MS		
KMU-1	MAKE UP AIR	ROOF	73.3	MCA	480	3	AC-1	80/3	3 #4, 1 #10	MFG	MFG	MFG	IU	VFD	EC	EC	EC	OU	FU		
RTU-3	ROOFTOP UNIT	ROOF	33.0	MCA	480	3	AC-1	35/3	3 #6, 1 #10	MFG	MFG	MFG	IU	-	EC	EC	EC	OU	FU		
RTU-6	ROOFTOP UNIT	ROOF	35.0	MCA	480	3	AC-1	45/3	3 #6, 1 #10	MFG	MFG	MFG	IU	-	EC	EC	EC	OU	FU		
TF-1	TRANSFER FAN	A179	420.0	W	120	1	L3B	15/1	2 #12, 1 #12G	MFG	MFG	EC	OU	MSC	MFG	EC	EC	EC	NU	MS	
WH-11	GAS FIRED WATER HEATER	A111	5.0	FLA	120	1	K	15/1	2 #12, 1 #12G	NA	NA	NA	NA	-	EC	EC	EC	NU	MS		
AT-6.1	AIR TERMINAL UNIT	A175	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-6.2	AIR TERMINAL UNIT	A174	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-6.3	AIR TERMINAL UNIT	A174	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-6.4	AIR TERMINAL UNIT	A174	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-3.1	AIR TERMINAL UNIT	TRAINING LOBBY	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-3.2	AIR TERMINAL UNIT	TRAINING LOBBY	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-3.3	AIR TERMINAL UNIT	TRAINING LOBBY	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-3.4	AIR TERMINAL UNIT	TRAINING LOBBY	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
AT-3.5	AIR TERMINAL UNIT	TRAINING LOBBY	1.0	FLA	120	1	K	15/1	2 #12, 1 #12G	MFG	MFG	MFG	IU	-	EC	EC	EC	NU	MS		
KHC	HOOD CONTROL PANEL	A172	150.0	VA	120	1	K	15/1	2 #12, 1 #12G	NA	NA	NA	NA	-	EC	EC	EC	NU	MS		
PE-1	POWER EXHAUST	RTU-2	(2) 2	HP	480	3	H6R	15/3	3 #12, 1 #12G	MFG	MFG	EC	NU	-	EC	EC	EC	FU	NU		
SCHEDULE DEFINITIONS:																					
2SP = 2 SPEED MAGNETIC STARTER			FPC= FIRE PROTECTION CONTRACTOR				MFC = MOTOR CONTROL CENTER				P = POLE				ST = SHUNT TRIP						
CS = COMBINATION STARTER			FUF= FUSED				MFG = MANUFACTURER				PC = PLUMBING CONTRACTOR				TCP = TEMPERATURE CONTROL PNL						
EC = ELECTRICAL CONTRACTOR			HOA = HAND - OFF - AUTO				MS = MOTOR RATED MANUAL SWITCH				PKG = PACKAGED EQUIPMENT CONTROLLER				T-STAT = THERMOSTAT						
ECP = ELEVATOR CONTROL			IU = IN UNIT				NA = NOT APPLICABLE				PL = PILOT LIGHT				VFD = VARIABLE FREQUENCY DRIVE						
EX = EXISTING TO BE REUSED			MAG = MAGNETIC STARTER				NF = NON-FUSED				PNL = PANEL				WP = WEATHERPROOF						
FC = FUSE CLIP			MCA = MECHANICAL CONTRACTOR				NU = NEAR UNIT				RC = REFRIGERATION CONTRACTOR										
			MCM = MINIMUM CIRCUIT AMPS				OU = ON UNIT				RVS = REDUCED VOLTAGE STARTER										
			MSC= MANUAL SPEED CONTROL																		
SCHEDULE GENERAL NOTES:																					
SCHEDULE REFERENCE NOTES:																					