UTILITY LOAD SCHEDULE

ITEM NO	QTY	EQUIPMENT CATEGORY	EQUIPMENT REMARKS	EC	SR/DR	AFF(INCHES)	VOLTS	PHASE	AMPS	KW	HP	COLDWATER SIZE(IN)	COLDWATER AFF(IN)	HOTWATER SIZE(IN)	HOTWATER AFF(IN)	DIRECTDRAIN SIZE(IN)	DIRECTDRAIN AFF(IN)	INDIRDRAIN SIZE(IN)	INDIRDRAIN AFF(IN)	GAS SIZE(IN)	MBTUH	GAS AFF(IN)	HVACMAKE-UP DUCTSIZE(IN)	HVACMAKE-UP CFM	HVACMAKE-UP SPWG	HVACEXHAUST DUCTSIZE(IN)	HVACEXHAUST CFM	HVACEXHAUST SPWG
K01	2	AIR CURTAIN		X		108	120	1	4																			
K02	1	CAN RACK																										
K03	10	WIRE SHELVING, DRY STORE																										
K04	1	WALK-IN, COMPLEX	ALARM, HEATER & LIGHT	X		108	120	1	20																			
K04A	1	EVAPORATOR, +35*F		X		84	120	1	1.6									3/4	TO FFD									
K04B	1	CONDENSING UNIT, +35*F		X		24	208	1	7.4																			
K04C	1	EVAPORATOR, +35*F		X		84	120	1	1.6									3/4	TO FFD									
K04D	1	CONDENSING UNIT, +35*F		X		24	208	1	17.6																			
K04E	1	EVAPORATOR, -10*F	*POWER FROM K04F	*X		84	208	1	1									3/4	TO FFD									
K04F	1	CONDENSING UNIT, -10*F		X		24	208	1	15.1																			
K05	10	WIRE SHELVING, WALK-IN																										
K06	1	DUNNAGE SHELF																										
K07	2	HAND SINK W/SOAP & TOWEL DISPENSER										1/2	18	1/2	18	1 1/2	24											
K08	2	WIRE SHELVING																										
K09		SPARE NO																										
K10		SPARE NO																										
K11	2	PAN RACK																										
K12	1	WIRE SHELVING																										
K13	1	WORKTABLE W/SINK	CONVENIENCE RECEPTACLES		(2)SR	48	120	1	20			1/2	18	1/2	18			2	TO FS									
K14	1	SHELVING, WALL-MOUNTED																										
K15FL	1	EXHAUST HOOD W/FIRE SUPP SYSTEM & MAKE-UP AIR	*24HRS DEDICATED POWER SUPPLY *EXHAUST HOOD LIGHTS & CONTROLS	*X		108	120	1	20														(2)12X28	1500	0.211	14 DIA	1875	-0.378
K15FR	1	EXHAUST HOOD W/FIRE SUPP SYSTEM & MAKE-UP AIR	**INTERCONNECT FROM EXHAUST HOOD - K15FL	**x																			(2)12X28	1363	0.176	14 DIA	1683	-0.305
K15BL	1	EXHAUST HOOD W/FIRE SUPP SYSTEM & MAKE-UP AIR	**INTERCONNECT FROM EXHAUST HOOD - K15FL	**x																			(2)12X28	1360	0.175	14 DIA	1700	-0.311
K15BL	1	EXHAUST HOOD W/FIRE SUPP SYSTEM & MAKE-UP AIR	**INTERCONNECT FROM EXHAUST HOOD - K15FL	**x																			(2)10X20	840	0.119	12 DIA	1050	-0.226
K16	1	UTILITY DISTRIBUTION SYSTEM	UTILITIES TO ITEM K17/ K21/ K22/K24/ K26 & K27	*X		96	120/208	3	50			3/4	96							2	1700	96						
K17	1	FRYER W/ FILTERATION UNIT	UTILITIES FROM K16		SR	48	120	1	1											3/4	120	12						
					SR	24	120	1	6.1																			
K18	1	SPACER TABLE																										
K19		SPARE NO																										
K20		SPARE NO																										
K21	1	4- BURNER RANGE W/ OVEN	UTILITIES FROM K16																	1	225	12						
K22	1	COMBI OVEN W/ WATER FILTER	UTILITIES FROM K16 *IWL FROM WATER FILTER **WASTE WATER TO WITHSTAND 200*F TEMP		SR	48	120	1	8.3			(2) 3/4	18					1 1/2	**TO FS	3/4	82	12						
K23	1	CHAPPATI MACHINE	UTILITIES FROM K16		SR	24	120	1	15											3/4	60	12						
K24	1	SKILLET TILTING, 30GALS	UTILITIES FROM K16		SR	24	120	1	5			1/2	18							1/2	104	12						
K25	2	FLOOR TROUGH & GRATE														4	6 BLW FLR LEVEL											
K26	1	KETTLE TILTING, 40GALS	EXISTING - UTILITIES FROM K16		SR	24	120	1	2			1/2	18							1/2	100	12						
K27	2	STOCK POT RANGE	UTILITIES FROM K16																	3/4	79	12						
K28	1	WORKTABLE W/SINK	EXISTING - CONVENIENCE RECEPTACLES		(2)SR	48	120	1	20			1/2	18	1/2	18			2	TO FS									
K29	1	SHELVING, WALL-MOUNTED	EXISTING																									
K30		SPARE NO																										
K31	2	WIRE SHELVING																										
K32	1	WORKTABLE W/ 2-SINKS	CONVENIENCE RECEPTACLES		(2)SR	48	120	1	20									2	2(2)TO FS									
K33	1	SHELVING, WALL-MOUNTED																										
K34	2	FLOOR TROUGH & GRATE														4	6 BLW FLR LEVEL											
K35	1	MASALA GRINDER	EXISTING		SR	48	208	3	15																			
K36	1	POTATO PEELER	EXISTING		SR	48	115	1	6.2			1/2	18					2	TO FS									
K37	1	DOUGH KNEADER, 40QT			SR	48	208	3	14																			
K38	1	DOUGH DIVIDER			SR	48	120	1	8																			
K39		SPARE NO																										
K40		SPARE NO																										
K41	1	PLANETRY MIXER	EXISTING		SR	48	208	1	12																			
K42	1	ICE CUBER W/ ICE BIN & WATER FILTER	EXISTING - IWL FROM WATER FILTER	X		72	120	1	14.2			1/2	60					3/4	(2)3/4 TO FS									
K43	1	FLOOR TROUGH & GRATE														4	6 BLW FLR LEVEL											
K44	2	FAUCET, PRE-RINSE SINK	1 NO EXISTING									1/2	18	1/2	18													
K45	2	FAUCET, POT FILLER										1/2	36															
K46	3	TRASH BIN																										
K47	4	INGREDIENT BIN																										
K48	LOT	CORNER GUARD.																										
KS1	1	COUNTERTOP GRIDDLE W/ STAND	UTILITIES FROM ITEM K24																	3/4	120	12						
KS2	1	SOILED DISH TABLE																2	TO FS									

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Seal

FOODSERVICE CONSULTANTS SOCIETY INTERNATIONAL — VIJAY OZA — FCSI 706377 — PROFESSIONAL MEMBER

Project

FOODSERVICE EQUIPMENT LAYOUT

RADHA KRISHNA TEMPLE

1450 N. WATTERS ROAD
ALLEN, TX 75013

ISSUE	DATE	DESCRIPTION

PROJECT NUMBER CM170123

SCALE NONE

DRAWN TCG

DATE 06/05/2020

SHEET DESCRIPTION

FOODSERVICE UTILITY LOAD SCHEDULE

SHEET NUMBER

FS-1UL