LIGHTING FIXTURE SCHEDULE

PROVIDED FOR INFORMATION ONLY.
VERIFY AND INSTALL PER ELECTRICAL DRAWING

01-11-19

ITEM	SYMBOL	DESCRIPTION	QTY.	WATTS	MFR. & CAT. NO.	REMARK
INTERIOR LIGHTING ITEM						
L1	L1	T-BAR CEILING RECESSED MOUNTED LED LIGHTING FIXTURE, 2' X 4', 120V BAKED-ON WHITE ENAMEL FINISH.	6	45	LSI FIXTURE: SFP24-LED-50-UE-DIM-35	KITCHEN CEILING LIGHTS, FURNISHED BY OWNER INSTALLED BY GC
L1B	L1B	T-BAR CEILING RECESSED MOUNTED LED LIGHTING FIXTURE, 2' X 2', 120V BAKED-ON WHITE ENAMEL FINISH.	1	36	LSI FIXTURE: SFP224-LED-30-UE-DIM-35-U	KITCHEN CEILING LIGHTS, FURNISHED BY OWNER INSTALLED BY GC
L1EM	L1EM	T-BAR CEILING RECESSED MOUNTED LED LIGHTING EMERGENCY FIXTURE, 2' X 4', 120V BAKED-ON WHITE ENAMEL FINISH.	3	45	LSI FIXTURE: SFP24-LED-50-UE-DIM-EM	EMERGENCY KITCHEN CEILING LIGHTS FURNISHED BY OWNER INSTALLED BY GC
L4HO	L4HO	UNIVERSAL MOUNT EXIT SIGN, LED LIGHTED, 120/277V WITH BATTERY PACK, 2 FACE, GREEN LETTER	1	3.6	EXITRONIX GVEX-U-BP-WB-BL-R6	EXIT SIGN FURNISHED BY OWNER, INSTALLED BY GC
L6A	L6A	HOOD LIGHT	11	40	FURNISHED & INSTALLED BY EQUIPMENT SUPPLIER	LIGHTS SUPPLIED & PRE-WIRED BY HOOD VENDOR. ELECTRIC CONTRACTOR TO CONNECT MAIN WIRES TO SHUNT TRIP BREAKER AND HOOD CONTROL PANEL
L6B	L6B	WALK-IN COOLER FLUORESCENT LIGHT, 120 V 48"	2	56	KASON FIXTURE: # 1810LX4000	FURNISHED BY WIC VENDOR, G.R.E. , INSTALLED BY GC
L10	L10	DOWN LIGHT, RECESSED IN CEILING	45	14	ELITE HOUSING: LD6IC-AT LED MODULE: ELITE LED LIGHTING RL607-750L-DIMTR-120-30K-SN-SN-90+	FURNISHED BY OWNER, INSTALLED BY GC
L10EM	L10EM	EMERGENCY DOWN LIGHT, RECESSED IN CEILING	4	14	ELITE HOUSING: LD6IC-AT LED MODULE: ELITE LED LIGHTING RL607-750L-DIMTR-120-30K-SN-SN-90+	EMERGENCY RECESSED DOWN LIGHT - NORMALLY ON INVERTER UNIT - ISOLITE, IMI-12-LC-V1 FURNISHED BY OWNER INSTALLED BY GC
L20	L20	3 3/4" ADJUSTABLE MR16 DOWN LIGHT, RECESSED IN CEILING	14	37	LIGHTOLIER: LYTECASTER-37BWHX FRAME-IN KIT: 302MRSPX BULB: MR16 - GE - PRECISE IR 37 WATT 40 ° BEAM	FURNISHED BY OWNER, INSTALLED BY GC
L30	L30	WHITE LED AT SERVICE COUNTER SOFFIT & DINING ROOM PARTIAL HEIGHT WALL	57 L.F.	1.08 W/ft.	LUXEM BRIGHT FIXTURE: BLAZE LED	FURNISHED BY OWNER, INSTALLED BY GC
L35	L35	9.8" DIA. DECORATIVE ISLA PENDANT LF INCANDESCENT	7	4	LBL LIGHTING, MODEL # LF512CRSC BULB: LED EDISON LAMP.1173467	HUNG @ 6'-8" AFF OVER DINING TABLES IN BETWEEN BOOTH FURNISHED BY OWNER, INSTALLED BY GC (VERIFY W/ PANDA)
L100	L100	MICRO INVERTER	1		ISOLITE #IMI 125	FURNISHED BY OWNER, INSTALLED BY GC
	S	SPEAKER			-	FURNISHED BY MUSIC VENDOR, INSTALLED BY MUSIC VENDOR
L38	L38	12.6" DIA. DECORATIVE ALLEA PENDANT LED	6	4	LBL LIGHTING, MODEL # LP964 - BLGD BULB: LED EDISON LAMP.1173467	FURNISHED BY OWNER, INSTALLED BY GC FURNISHED BY OWNER, INSTALLED BY GC (VERIFY W/ PANDA)

NIGHT LIGHTING REQUIREMENTS: "NL" DESIGNATION INDICATED NIGHT LIGHT ON UNSWITCHED CIRCUIT.
1. ONE NL BY SERVICE COUNTER, POS / CASHIER
2. ONE NL BY POS / CASHIER AT DRIVE THRU STATION IF APPLICABLE
3. ONE NL BY EACH EXIT DOORS IN DINNING ROOM & BACK OF HOUSE

EXTERIOR LIGHTING						
L86	L86	NAVILITE EMERGENCY LIGHT	1	1.5	EXITRONIX [illegible]-G-WH	OVER EXTERIOR ENTRANCE & SERVICE DOORS. REFER ELEVATIONS FOR HEIGHT. FURNISHED BY OWNER, INSTALLED BY GC

ENGINEER RESPONSIBLE FOR VERIFY EXACT FIXTURE QUANTITIES BASED ON PROJECT SPECIFIC LIGHTING LAYOUT.

EQUIPMENT SCHEDULE

01-11-19

PLUMBING
FS INDIRECT CONNECTION TO FLOOR SINK
D DIRECT CONNECTION
RIH ROUGH IN HEIGHT (TO CENTER OF CONNECTION)

ELECTRICAL
D DIRECT CONNECTION
C CONVENIENT OUTLET
FSO FLOOR STUB OUT
DC DROPPED CORD

DESCRIPTION
O OWNER(PANDA EXPRESS, INC.)
GC GENERAL CONTRACTOR
EC ELECTRICAL CONTRACTOR
KEC KITCHEN EQUIPMENT COMPANY
S SERVING AREA
K KITCHEN
(E) EXISTING

SUPPLY BY	GAS K BTU	GAS R.I.H.	GAS SIZE	WASTE TYPE	WASTE SIZE	COLD WATER R.I.H.	COLD WATER SIZE	HOT WATER R.I.H.	HOT WATER SIZE	CONNECTION R.I.H.	CONNECTION TYPE	LOAD WATT	PHASE	H.P.	VOLTS	REMARKS	DIMENSIONS W x D x H (# x H)	MANUFACTURE	MODEL #	EQUIPMENT	NO.
																				SERVING AREA EQUIPMENT	
O																SEE DETAIL	SEE PLAN	KEC	CUSTOM	HOT WELLS COUNTER, SERVICE	1B
O																SEE DETAIL	SEE PLAN	KEC	CUSTOM	SNEEZE GUARD	1S2
O											D	475W	1		120	3 HEATING ELEMENTS	42.375" x 4.25" x 2.375"	GENERAL		43" RADIANT TOP HEATER	1S2b1
O											D	625W	1		120	4 HEATING ELEMENTS	56.375" x 4.25" x 2.625"	GENERAL		56" RADIANT TOP HEATER (2)	1S2b2
O											D	475W	1		120	3 HEATING ELEMENTS	42 1/8"x4.25"x2 5/8"	GENERAL		43" RADIANT TOP HEATER (2)	1S2-S1d
O										REF. ELEC.	D	15A	1		120	SEE DETAIL	SEE PLAN	KEC	CUSTOM	CASHIER & BEVERAGE COUNTER	2O
O											C	650W	1		120	INDUCTION WARMER	15 3/4" DIA	I/O CONTROLS CORP	ASC-065-14	INDUCTION WELL - 14"	3F
O											C	650W	1		120	INDUCTION WARMER	12 1/8" DIA	I/O CONTROLS CORP	ASC-065-10	INDUCTION WELL - 11"	3G
O											C	250W	1		120		11 7/8" DIA. X 16"	VOLLRATH	74701DW	SQUIRT WELL	3T
O				FS	3/4"						C	9.3A	1		120	W/LID DISPENSER	30"x30"x35"	CORNELIUS	IDC-255	BEVERAGE DISPENSER	4B
O										66"	C	7.2A	1		120	ON S/S SHELF	15"x11"X16"	WELBILT	15-2172	BOOSTER	4B
O																	40"x18"	WELBILT	15-2903-IP	SODA NOZZLE	4C
O																	#26"	CHART	CARBOMAX 750	CO2 TANK	4D
O																		CO2Meter.com	CMD-10000-6	CO2 MONITOR & DISPLAY	4D-S1
O						96"	1/2"									WALL MOUNT	8"x2 3/8"x23 5/8"	3M WATER FILTRATION	BEV150/4464-01	WATER FILTER	4F
O				FS	1/2"												34"x17"x6 1/2"	KEC	CUSTOM	36" COLD PAN	5C
O																	SEE PLAN	KEC	CUSTOM	S/S COUNTER WITH SINK	6B
O										24"							SEE PLAN	KEC	CUSTOM	HOT WELLS COUNTER -DRIVE THRU	6F
O										24"							SEE PLAN	KEC	CUSTOM	CASHIER & BEVERAGE COUNTER- DT	9B
O										24"	C	14.6A	1		120	NEMA 5 PLUG	11" X 9 3/4" X 34"	BUNN	TB3	ICED TEA BREWER (2)	9D
O				FS	1/2"	24"	1/2"			84"	C	1.1A	1		120	----	26" X 19" X 26.5"	MANITOWOC	IB-0894YC	800 LBS. ICE MACHINE	10J
O										16"	D	11.8A	1		208/230	ON ROCKER	24"X 24.13"X 21.5"	MANITOWOC	CVD-0875	REMOTE CONDENSER	10J-S1
O													1		115	FREE STANDING	34" X 30" X 44"	MANITOWOC	IY0620A	CUBER HALF DICE CUBE	10L
O													1		----	ICE MACHINE	24"X 22.5"X 21.5"	MANITOWOC	D420	STORAGE BIN	10L-S1
																				KITCHEN EQUIPMENT	
O	450	10"	1-1/2"	FS	2"	10"	1/2"									SEE DETAIL	93"x42"	KEC	CUSTOM	93" CHINESE RANGE (L)	20A
O	190	10"	1"	FS	2"	10"	1/2"									SEE DETAIL	42"x42"	KEC	CUSTOM	42" CHINESE RANGE	20Q
O	122 EA	14"	1 1/2"							48"	D	--	1		120V		47"x31-1/2"x51-5/8"	FRYMASTER	M45-FPP345G	FRYER	21B
GRILL NEMA PLUG/CONNECTOR O										36"	D	25A			208V		36"X27 7/8"X15 1/2"	STAR	536TGF	STAR ELECTRICAL GRILL	23B
O										24"	C	18.8A			120	NEMA 5	19.9"X34.5"X41.3"	WINSTON	HA4005	RICE HOLDING CABINET	24H
O	34.6	10" & 32"	3/4"														24"x19"x17"	PANTIN	GC-6100(N)	RICE COOKER	25A
O										74"	C	4.0A		1/2	115	NEMA 5-15P	80 1/4"X30"X30 5/8"	TURBO AIR	M3F-80-PE	80" WORKTOP FREEZER	30K
O				FS	3/4"					120"	D	2.0AMPS	1	1.5	120/208		SEE PLAN	KEC	CUSTOM	WALK-IN COOLER UNIT	31
O										120"	D	3120W/2	1	1.5	208		SEE PLAN	KEC	CUSTOM	WALK-IN COOLER COND.	31-S
O				FS	3/4"					1"	D	FREEZER FAN COIL UNIT POWERED FROM CONDENSER UNIT					SEE PLAN	KEC	CUSTOM	WALK-IN FREEZER	32
O											D	10.0A	1	1.5	208		SEE PLAN	KEC	CUSTOM	WALK-IN FREEZER COND.	32-S1
O											D/ID	500W	1		120		SEE PLAN	KEC	CUSTOM	W.I.F. LTG. DOOR HEATER	32-S7
O										24"	C	12A	1	1/2	120	SELF CONTAINED	84"x33"x35"	TURBO AIR	TST-2400-D4-R-N	84" REF. PREP. TABLE	34O
O										24"	C	9A	1	1/3	120	SELF CONTAINED	48x33"x35"	RANDELL	9030K-7	48" REF. PREP. TABLE	34D
O																	100"X30"	KEC	CUSTOM-(PS-100L)	POT SINK	40A
O				FS	3/4"	14"	3/4"	14"	3/4"							1 COMPARTMENT	42"x30"	KEC	CUSTOM-(VS-42)	42" VEGETABLE SINK (R)	41B
O				FS		14"	3/4"	14"	3/4"							1 COMPARTMENT	42"x30"	KEC	CUSTOM-(VS-42)	42" VEGETABLE SINK (L)	41C
O										18GA POLISHED (WALL MTD. @ 59" A.F.F.)							SEE PLAN	PANDA WAREHOUSE	CUSTOM (NSF)	12"D S.S. WALL MTD. SHELF	43A
O										18GA POLISHED (WALL MTD. @ 71" A.F.F.)							SEE PLAN	PANDA WAREHOUSE	CUSTOM (NSF)	15"D S.S. WALL MTD. SHELF	43B
										4 SHELVES MTD. @ 8" A.F.F., 26" A.F.F., 54" A.F.F., 72" A.F.F.							SEE PLAN	GOLD BOND	ISS	18"D WIRE SHELVES	44A
										UNDER CABINET SHELVES WITH CASTER MTD. @ 8" A.F.F., 20" A.F.F.							SEE PLAN	GOLD BOND	ISS	SHORT 18"D WIRE SHELVES	44A-U
O										4 SHELVES MTD. @ 36" A.F.F., 48" A.F.F., 60" A.F.F., 72" A.F.F.							SEE PLAN	GOLD BOND	ISS	24"D WIRE SHELVES	44C
O										UNDER CABINET SHELVES MTD. @ 8" A.F.F., 14" A.F.F.							SEE PLAN	GOLD BOND	ISS	SHORT 24"D WIRE SHELVES	44C-U
O																	24"x 30" x 24"	KEC	CUSTOM	S.S. RICE COOKER STAND	46A
O																	22"x 20" x 34.06"	KEC	CUSTOM	RICE WARMER STAND	46B
O																	36 1/2"x 33" x 28"	KEC	CUSTOM	S.S. GRILL STAND	46K
O																	18 5/8"x 33" x 28"	KEC	CUSTOM	STAND	46N
O										50"	C	10A	1	1	120	9 15/16"x19-11/16"x19-3/4"		ELECTROLUX	DITO-TRS24	FOOD PROCESSOR	53
																				SMALL EQUIPMENT	
O				2"	24"	1/2"	24"	1/2"								W/TOWEL & SOAP	14 1/4"x18 1/2"	GSW	HS-1615NPASS	HAND SINK	45A
O										24"	C	105W	1		120	ON S.S. COUNTER	17" Ø	WELBON	WRS-1088BS	RICE WARMER	54A
O										84"	DC	180W	1		208	PLUG: NEMA 6-15R	17 1/2"X13 5/8"X22 9/16"	SHARP	R-CD180M	MICROWAVE	55A
BY G.C.																AS REQUIRED BY LOCAL FIRE DEPT., CHECK LOCATION WITH PROJECT MANAGER				FIRE EXTINGUISHER	56
O																SEE DETAIL		SAN-JAMAR	SANJT7500TBK	PAPER TOWEL DISPENSER	60D
O																WALL MOUNT	12"x20"x77"	GSW	5-DOOR	LOCKER (2)	61B
O																	20"X20"X23"	TIDEL	CUSTOM	SMART SAFE	62B
																				POS EQUIPMENT	
O																SEE ELEV. ON E-200	48" X 28" X 42"	KEC	CUSTOM	MANAGER STATION	49A
O										REF ELEV	C	100W	1		120	SEE DETAIL		DELL OPTIPLEX	Xe2	COMPUTER	83A
O										REF ELEV	C	50W	1		120	SEE PLAN		BROTHER	MFC-LC2700DW	POS PRINTERS	86A
O										REF ELEV	C	50W	1		120			BROTHER	MFC-LC2700DW	FAX	87
										REF ELEV	C	500W	1		120	CUSTOM	11 1/4"x14 1/2"x69	RESNOS	S 460	CASH REGISTER SYSTEM	94
O																				**MEP EQUIPMENT**	
O																SEE MECH. DWG.	SEE PLAN	CAPTIVE AIR	CUSTOM	EXHAUST HOOD	M1
O																SEE MECH. DWG.	SEE PLAN	CAPTIVE AIR	CUSTOM	HOOD CONTROL PANEL	M4
O																SEE MECH. DWG	SEE PLAN	CAPTIVE AIR		FIRE SUPPRESSION SYSTEM	M5
BY G.C.																SEE MECH/ELEC DWG	SEE PLAN			RECESSED ANSUL PULL BOX	M6
O										90"	D	5.1A	1	1/2	115	SEE MECH/ELEC DWG	42" X 10 5/8"	MARS	STD242-1U	BACK DOOR AIR CURTAIN	M8A
BY G.C.										24"	D	20A	1		120	SEE ELEC. DWG	25"X 9" X 10 3/8"	QUIK-SERV	CF-25 NON-HEATED	DT WINDOW AIR CURTAIN REGIONAL APPLICATION EITHER OR, NOT BOTH	M9a
BY G.C.										24"	D	30A	1		120 & 208	SEE ELEC. DWG	25"X 9" X 14 3/8"	QUIK-SERV	CHF-25 HEATED		
BY G.C.										24"	D	20A	1		120	SEE ELEC. DWG	47.5"X 59.5"	QUIK-SERV	SST-4860E	DT WINDOW	M10
BY G.C.				3"	36"	--	36"	--			D					FLOOR TYPE	24" X 24" X 13"	G.S.W. PHONE:1800-867-5999	SE2424FM	STAINLESS STEEL MOP SINK	P1
BY G.C.										87"	C	50W	1		120	SEE PLUMBING DWG	55-1/2" x 27-3/4"	A.O. SMITH	BTH-120	GAS WATER HEATER	P2
BY G.C.				108"	3/4"	108"	3/4"			110"	C	6.0KW	1		208	SEE PLUMBING DWG	18" DIA. X 18-1/4"	A.O. SMITH	DEL-10	ELEC. WATER HEATER	P3
O										REF ELEV	C	50W	1		120	SEE ELEV. ON E-200	SEE PLAN	HYPERACTIVE		HYPERACTIVE TIMER SYS.	94-1A
O										48"	C	50W	1		120	SEE PLAN	15" X 13"	DELL (17" COLOR)		LCD MONITOR-MANAGER	94-2-16
O										REF ELEV	C	50W	1		120	SEE ELEV. ON E-200	SEE PLAN	HME		HME INTERCOM SYS.	94-3-1
O										REF ELEV	C	60W	1		120	SEE PLAN	15"	POSIFLEX	KS7215	LCD DT MONITOR	94-W
O										REF ELEV	C	50W	1		120	W/ EMI LOCK	SEE PLAN	TOSHIBA (TIME LAPSE)		SECURITY VCR	95-4-S2
O										98"	C	50W	1		120	SEE ELEC. DWG	15" X 13"	DELL (17" COLOR)		SECURITY MONITORS	95-4-S3
O										REF ELEV	C	100W	1		120	IN S.S. COUNTER	SEE PLAN			MUSIC EQUIPMENT	95-5
BY G.C.																SEE ELEC. DWG				ELECTRICAL PANEL	E7
																				SIGNAGE	
O																	REF. INT. ELEV'S	LSI	CUSTOM	MENU BOARD	D2b
O																BF-POWER COAT "DF125 SILVER"		FAD	--	COMMUNITY BOARD	D3b
O										REF ELEV	C	130W	1		120	DEDICATED CIRCUIT	48.9" X 28.1" X 1.3"	LG	55WS50BS-B	LCD DISPLAY MONITOR	96-3B

Order Plans @ WWW.DLM.COM

PANDA RESTAURANT GROUP INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

REVISIONS:

ISSUE DATE:

1	05.29.19 ISSUE FOR PERMIT
2	08.08.19 ISSUE FOR BID

DRAWN BY: JEL

PANDA PROJECT #: - S4-20-D7060
C&P PROJECT #: - 2190238

Cuhaci & Peterson Architects Engineers Planners
1925 Prospect Ave. Orlando, FL 32814
P (407) 661-9100
F (407) 661-9101
www.c-p.com

08.08.2019

PANDA EXPRESS
TRUE WARM AND WELCOME
3460 SANDY PLAINS RD. NE SUITE 210
MARIETTA, GA 30066

E-001

ELECTRICAL SCHEDULES