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PANDA EXPRESS
TRUE WARM AND WELCOME 2200
3030 DERITA ROAD
CONCORD, NC 28027

E-101

LIGHTING FLOOR PLAN

TRUE WARM & WELCOME 2200 R4

PHOTOMETRIC STUDY - KITCHEN		5
	NOT TO SCALE	E-101
<ol style="list-style-type: none"> 1. CONTRACTOR SHALL PROVIDE ALL REQUIRED HARDWARES, BRACKETS, ETC. FOR A COMPLETE LIGHTING FIXTURE INSTALLATION. 2. FIXTURES THAT ARE TO BE ROUTED VIA TIMECLOCKS ARE SHOWN ON DETAIL 11/E400. SEQUENCE OF OPERATION: TIMECLOCKS WIRE FIRST FOR DESIGNATED CONTROL. SWITCHES ARE SERIES WIRED WITH THE CONTACTORS. UTILIZE DIGITAL OVERRIDE TIMER SWITCH (DOTS) TO OVER-RIDE THE TIMECLOCKS FOR CLEANING AND AFTER HOURS AS NEEDED. SEE DETAIL 11/E400 3. ALL LIGHTING FIXTURES SHALL BE SUPPORTED PER N.E.C. 410-16(C). SEE DETAIL, 4/E400. 4. CONTRACTOR SHALL INSTALL ALL LIGHTING FIXTURES INCLUDING OWNER-FURNISHED FIXTURES. 5. ALL FIXTURE BALLASTS SHALL BE U.L. LISTED. 6. E.C. SHALL INSTALL OWNER SUPPLIED LED STRIP LIGHTING & CUT TO PROPER LENGTH. COORDINATE WITH OWNER FOR EXACT LENGTHS AND FINAL LOCATIONS. 7. WHEN WORKING IN JURISDICTIONS WHICH HAVE ADOPTED THE 2017 NEC OR LATER, ALL MULTI-WIRE BRANCH CIRCUITS TO HAVE SEPARATE NEUTRALS TO MEET THE REQUIREMENTS OF 2017 NEC 210.4(B). 8. ALL CIRCUITRY SHOWN WITHOUT TICKS SHALL HAVE (2) WIRES PLUS EQUIPMENT GROUNDING CONDUCTOR. 9. 'N.L.' DESIGNATION INDICATES NIGHT LIGHT ON UNSWITCHED CIRCUIT. 		
LIGHTING GENERAL NOTES		2
	NOT TO SCALE	E-101

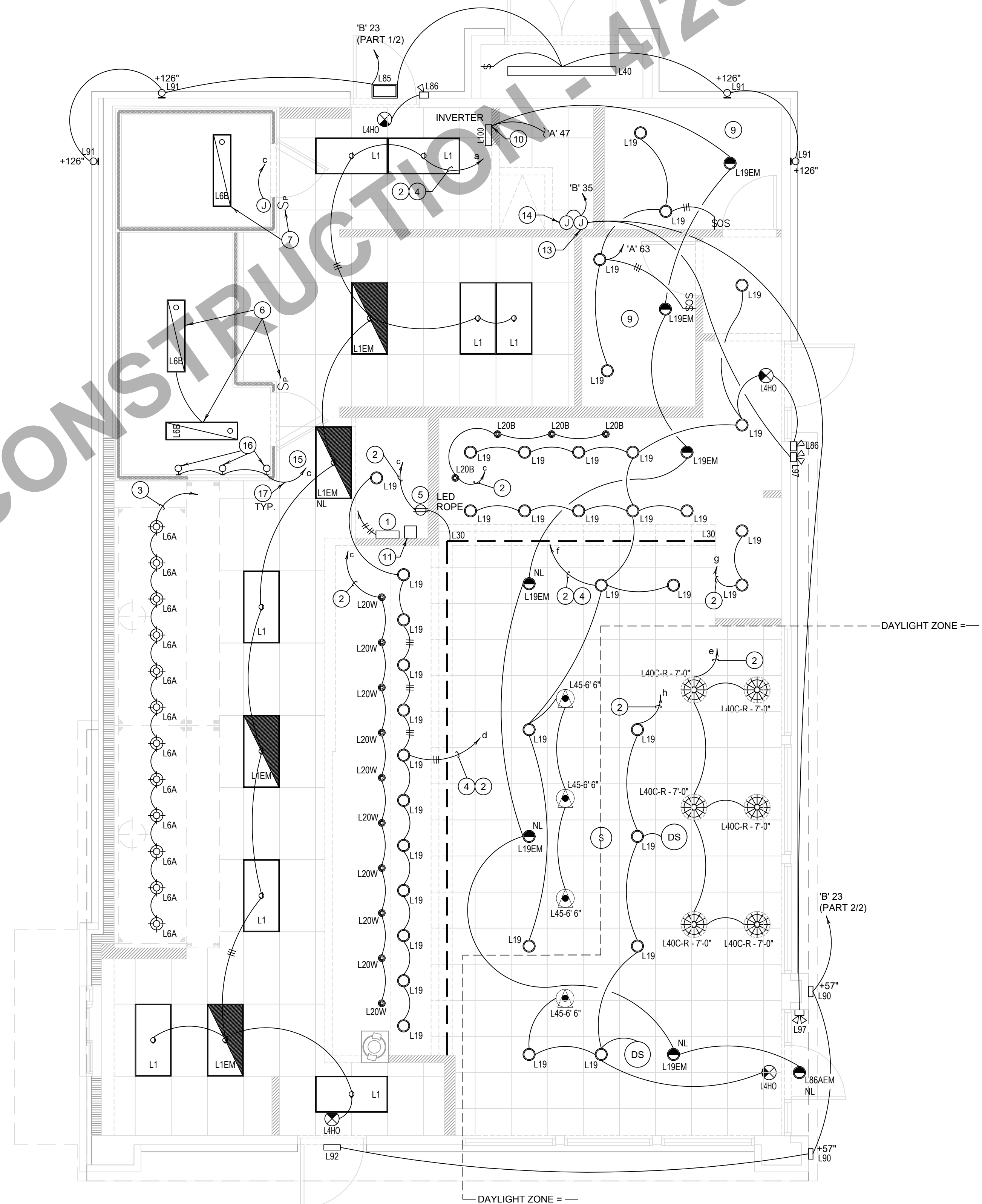
NOTE:
FIXTURES TO BE ROUTED VIA TIME TIMECLOCKS ARE SHOWN ON
DETAIL 11/E400.

NOTE:
CONTRACTOR TO INSTALL (2) 5 GANG SWITCH BOXES AS SHOWN
BELOW. DO NOT INSTALL SEPERATE/INDIVIDUAL BOXES FOR EACH
SWITCH.

(a)	(b)	(c)	(d)	(e)
\$	\$	\$	\$	\$
BACK OF HOUSE LTG & EX. FAN & RECIRC PUMP	SHOW WINDOW RECEPS	WALK-IN, MENU LED ACCENTS	SERVING LINE SOFFIT	DINING PENDANTS
(f)	(g)	(h)	(i)	(j)
\$	\$	\$	\$	\$
INTERIOR DINING	BEV. COUNTER	DAYLIGHT HARVEST	SPARE	SPARE

SWITCHBANK SCHEDULE 'A'				
TAG	SWITCH TYPE	AREA SERVED / SWITCH LABEL	CIRCUIT	LOAD
a	TOGGLE SWITCH	BACK-OF-HOUSE / RR FANS	'A' 45	534.6 VA
b	TOGGLE SWITCH	SHOW WINDOW RECEP	'A' 49	720 VA
c	TOGGLE SWITCH	WALK-INS, MENU, LED ACCENTS	'A' 1	568.8 VA
d	TOGGLE SWITCH	SERVING LINE SOFFIT	'A' 45	140 VA
e	TOGGLE SWITCH	DINING PENDANTS	'A' 47	36 VA
f	TOGGLE SWITCH	INTERIOR DINING	'A' 47	140 VA
g	TOGGLE SWITCH	BEVERAGE COUNTER	'A' 47	107 VA
h	TOGGLE SWITCH	DAYLIGHT HARVESTING ZONE	'A' 47	163.7 VA
i	SPARE			
j	VERRIDE			

INTERIOR / EXTERIOR LTG CONTACTORS SCHEDULE	4
NOT TO SCALE	E-101



LIGHTING FLOOR PLAN	1
Scale: 1/4"=1'-0"	E-101