

BARRY MICHAEL LUDLOW, AIA ARCHITECT
102 ROSE LANE GARDEN, CT 06820
TELEPHONE 646.747.3736 EMAIL B.LUDLOW@DESIGNREPUBLIC.US.COM

CLIENT/OWNER/TENANT
FAT FACE LTD
1-3 RIDGWAY HAVANT, PO9 1QJ
UNITED KINGDOM
CONTACT: DAVID LILLEY
TEL: 0044.2392.441100
E: DAVID.LILLEY@FATFACE.COM

DESIGNER
BOX OF FROGS LTD
2 WILLOW PARK STROKE POGES BUCKS SL2 4ES
CONTACT: SARAH MALCOM-RICHARDS
TEL: 007748608997
E: SARAH@BOXOFFROGS.WEB.COM

MEP ENGINEER
FISKAA
589 8TH AVENUE
NEW YORK, NY, 10018
CONTACT: ERIC MARTINSEN
TEL: 212.738.9500
E: EMARTINSEN@FISKAA.COM

Issue	Date	Issue	Date
A. ISSUE FOR LL REVIEW & HISTORIC REVIEW	07/10/2015		
B. ISSUE FOR DEMO PERMIT	07/20/2015		
C. ISSUE FOR PERMIT	07/24/2015		

Project:
FAT FACE PORTLAND
34 EXCHANGE STREET
PORTLAND, ME 04104

Drawing Title
ELECTRICAL PANEL SCHEDULES

Project No. 15-102-00 Drawn By JM Date --- Scale --- Floor(s) ---

Seal [Signature] Drawing No. E-600

PANEL: 'FIRST FLOOR' VOLTS: 208/120V BUS: 100A

LOCATION: BASEMENT ELECTRICAL ROOM MOUNTING SURFACE: --- LUGS: ---

FED BY: 600A SERVICE SWITCH VIA TROUGH MAIN: 70A

CIR No.	DESCRIPTION	C.B. LOAD (VA)			C.B. AMP	POLE	DESCRIPTION	CIR No.
		A	B	C				
1	RECEPTACLE - REFRIGERATOR	1000	690		20	1	LIGHTS - EXTERIOR, ENTRANCE, WINDOW	2
3	RECEPTACLE - IT RACK		500	900			LIGHTS - FRONT SALES TRACK	4
5				500				6
7	RECEPTACLE - OFFICE	540	650	820			LIGHTS - REAR SALES TRACK	8
9			360	500			LIGHTS - MILLWORK	10
11				540			LIGHTS - BASEMENT	12
13	SPARE			1000			SPARE	14
15	RECEPTACLE - OFFICE		360					16
17				360			RECEPTACLE - SHOW WINDOW	18
19		360	1050					20
21	RECEPTACLE - CONVENIENCE		900				SPARE	22
23	RECEPTACLE - PANTRY			540				24
25	RECEPTACLE - BATHROOM	540	900		15		HEAT TAPE	26
27	RECEPTACLE - BASEMENT CASHWRAP		720	900		2		28
29	RECEPTACLE - CONVENIENCE			900	15		WATER HEATER	30
31	RECEPTACLE - TV	900	1000					32
33	RECEPTACLE - CASHWRAP		1080	1000		3		34
		1,630	7,220	6,710				

TOTAL CONNECTED LOAD: 21,560 VA

DEMAND : RECEPTACLE TO 10 KVA @ 100% : 10,000 VA
RECEPTACLE OVER 10 KVA @ 50% : 1,100 VA
LARGEST NONCOINCIDENT MECHANICAL @ 100% : 4,800 VA
TOTAL DEMAND LOAD : 20,460 VA
LIGHTING @ 100% : 4,560 VA
A M P S : 57 AMPS

PANEL: 'BASEMENT' VOLTS: 208/120V BUS: 100A

LOCATION: BASEMENT ELECTRICAL ROOM MOUNTING SURFACE: --- LUGS: ---

FED BY: 600A SERVICE SWITCH VIA TROUGH MAIN: 100A

CIR No.	DESCRIPTION	C.B. LOAD (VA)			C.B. AMP	POLE	DESCRIPTION	CIR No.
		A	B	C				
1	BOILER	500	1020		20	1	AC-1	2
3	BRANCH SELECTOR		10	1020		2		4
5	CONDENSATE PUMP			20	40		ACCU-1	6
7	FIRE SMOKE DAMPER	10	2980					8
9	MOTORIZED DAMPER		10	2980		3		10
11	TX-1			890	50		ACCU-C	12
13	AD-1	45	4000	4030		2		14
15			4000				SPACE	16
17				4000				18
		12,540	8,020	11,420				

TOTAL CONNECTED LOAD: 32,480 VA
DEMAND : RECEPTACLE TO 10 KVA @ 100% : 0 VA
RECEPTACLE OVER 10 KVA @ 50% : 0 VA
LARGEST NONCOINCIDENT MECHANICAL @ 100% : 20,780 VA
TOTAL DEMAND LOAD : 20,780 VA
LIGHTING @ 100% : 0 VA
A M P S : 58 AMPS