

# Order Plans

FFPAIR STUDIO  
1000 BOBBELL AVENUE SUITE H1  
BATON ROUGE, LA 70809

IMEG  
15716 RESEARCH BLVD  
SUITE 350  
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### PANEL 'EDP' - ESSENTIAL POWER

PROJECT: PRAIRIEVILLE MAIN CIRCUIT BREAKER: NA ENCLOSURE: NEMA 1  
PROJECT # 16.1308.00 MAIN LUGS ONLY: 400A MOUNTING: SURFACE  
LOCATION: ELECTRICAL RM BUSSING: 400A CB TYPE: BOLT-ON  
NOTES: VOLTAGE: 120/208V 3-PH 3W PROVIDE: NEUTRAL BUS  
INTERLUPTING: 10 MISC RMS SYM GROUND BUS

QTY	AMP	PVLE	CIRCUIT DESCRIPTION	LOAD	PVLE	PN	PVPE	LOAD	CIRCUIT DESCRIPTION	AMP	PVLE	QTY
1	100	3	PANEL SLC	4,242	2	A		2.83A	PANEL SLC	60	3	2
3	-	-	CRITICAL BRANCH	3,208	2	B		2.725	LIFE SAFETY BRANCH	-	-	4
5	-	-		4,943	2	C		1.725		-	-	6
7	250	3	PANEL ELQ	22,889	3	A		2.135	PANEL ELQ	60	3	8
9	-	-	EQUIPMENT BRANCH	21,803	3	B		2.415		-	-	10
11	-	-	SUB FEED BREAKER	24,432	3	C		2.612		-	-	12
13	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	14
15	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	16
17	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	18

TOTAL DEMAND: 70.00A TOTAL VA: 86,879 TOTAL AMP: 289

NOTE: THIS PANEL IS OVER-SIZED TO ALLOW FOR FUTURE EXPANSION OF THE FACILITY.

### PANEL 'ELN' - NON-ESSENTIAL EMERG POWER

PROJECT: PRAIRIEVILLE MAIN CIRCUIT BREAKER: NA ENCLOSURE: NEMA 1  
PROJECT # 16.1308.00 MAIN LUGS ONLY: 400A MOUNTING: SURFACE  
LOCATION: ELECTRICAL RM BUSSING: 400A CB TYPE: BOLT-ON  
NOTES: VOLTAGE: 120/208V 3-PH 3W PROVIDE: NEUTRAL BUS  
INTERLUPTING: 10 MISC RMS SYM GROUND BUS

QTY	AMP	PVLE	CIRCUIT DESCRIPTION	LOAD	PVLE	PN	PVPE	LOAD	CIRCUIT DESCRIPTION	AMP	PVLE	QTY
1	20	1	RECEPTABLES	720	0	A		-	RECEPTABLES	30	3	2
3	20	1	RECEPTABLES	540	0	B		-	RECEPTABLES	-	-	4
5	20	1	RECEPTABLES	360	0	C		-	RECEPTABLES	-	-	6
7	20	1	RECEPTABLES	180	0	D		-	RECEPTABLES	-	-	8
9	20	1	RECEPTABLES	90	0	E		-	RECEPTABLES	-	-	10
11	20	1	RECEPTABLES	45	0	F		-	RECEPTABLES	-	-	12
13	20	1	RECEPTABLES	22.5	0	G		-	RECEPTABLES	-	-	14
15	20	1	RECEPTABLES	11.25	0	H		-	RECEPTABLES	-	-	16
17	20	1	RECEPTABLES	5.625	0	I		-	RECEPTABLES	-	-	18

TOTAL DEMAND: 3.00A TOTAL VA: 2,342 TOTAL AMP: 21

NOTE: PROVIDE GFCI RECEPTACLE

### PANEL 'ELC' - CRITICAL BRANCH

PROJECT: PRAIRIEVILLE MAIN CIRCUIT BREAKER: NA ENCLOSURE: NEMA 1  
PROJECT # 16.1308.00 MAIN LUGS ONLY: 100A MOUNTING: SURFACE  
LOCATION: ELECTRICAL RM BUSSING: 100A CB TYPE: BOLT-ON  
NOTES: VOLTAGE: 120/208V 3-PH 3W PROVIDE: NEUTRAL BUS  
INTERLUPTING: 10 MISC RMS SYM GROUND BUS

QTY	AMP	PVLE	CIRCUIT DESCRIPTION	LOAD	PVLE	PN	PVPE	LOAD	CIRCUIT DESCRIPTION	AMP	PVLE	QTY
1	20	1	IN-PATIENT RM 1 RECEPTABLES	720	0	A		-	IN-PATIENT RM 1 RECEPTABLES	20	1	2
3	20	1	IN-PATIENT RM 2 RECEPTABLES	720	0	B		-	IN-PATIENT RM 2 RECEPTABLES	20	1	4
5	20	1	IN-PATIENT RM 3 RECEPTABLES	720	0	C		-	IN-PATIENT RM 3 RECEPTABLES	20	1	6
7	20	1	IN-PATIENT RM 4 RECEPTABLES	720	0	D		-	IN-PATIENT RM 4 RECEPTABLES	20	1	8
9	20	1	IN-PATIENT RM 5 RECEPTABLES	720	0	E		-	IN-PATIENT RM 5 RECEPTABLES	20	1	10
11	20	1	IN-PATIENT RM 6 RECEPTABLES	720	0	F		-	IN-PATIENT RM 6 RECEPTABLES	20	1	12
13	20	1	IN-PATIENT RM 7 RECEPTABLES	720	0	G		-	IN-PATIENT RM 7 RECEPTABLES	20	1	14
15	20	1	IN-PATIENT RM 8 RECEPTABLES	720	0	H		-	IN-PATIENT RM 8 RECEPTABLES	20	1	16
17	20	1	IN-PATIENT RM 9 RECEPTABLES	720	0	I		-	IN-PATIENT RM 9 RECEPTABLES	20	1	18
19	20	1	IN-PATIENT RM 10 RECEPTABLES	720	0	J		-	IN-PATIENT RM 10 RECEPTABLES	20	1	20
21	20	1	IN-PATIENT RM 11 RECEPTABLES	720	0	K		-	IN-PATIENT RM 11 RECEPTABLES	20	1	22
23	20	1	IN-PATIENT RM 12 RECEPTABLES	720	0	L		-	IN-PATIENT RM 12 RECEPTABLES	20	1	24
25	20	1	IN-PATIENT RM 13 RECEPTABLES	720	0	M		-	IN-PATIENT RM 13 RECEPTABLES	20	1	26
27	20	1	IN-PATIENT RM 14 RECEPTABLES	720	0	N		-	IN-PATIENT RM 14 RECEPTABLES	20	1	28
29	20	1	IN-PATIENT RM 15 RECEPTABLES	720	0	O		-	IN-PATIENT RM 15 RECEPTABLES	20	1	30
31	20	1	IN-PATIENT RM 16 RECEPTABLES	720	0	P		-	IN-PATIENT RM 16 RECEPTABLES	20	1	32
33	20	1	IN-PATIENT RM 17 RECEPTABLES	720	0	Q		-	IN-PATIENT RM 17 RECEPTABLES	20	1	34
35	20	1	IN-PATIENT RM 18 RECEPTABLES	720	0	R		-	IN-PATIENT RM 18 RECEPTABLES	20	1	36
37	20	1	IN-PATIENT RM 19 RECEPTABLES	720	0	S		-	IN-PATIENT RM 19 RECEPTABLES	20	1	38
39	20	1	IN-PATIENT RM 20 RECEPTABLES	720	0	T		-	IN-PATIENT RM 20 RECEPTABLES	20	1	40
41	20	1	IN-PATIENT RM 21 RECEPTABLES	720	0	U		-	IN-PATIENT RM 21 RECEPTABLES	20	1	42

TOTAL DEMAND: 3.00A TOTAL VA: 4,032 TOTAL AMP: 36

NOTE: PROVIDE GFCI BREAKER

### PANEL 'ELQ' - EQUIPMENT BRANCH

PROJECT: PRAIRIEVILLE MAIN CIRCUIT BREAKER: 250A ENCLOSURE: NEMA 1  
PROJECT # 16.1308.00 MAIN LUGS ONLY: NA MOUNTING: SURFACE  
LOCATION: ELECTRICAL RM BUSSING: 250A CB TYPE: BOLT-ON  
NOTES: VOLTAGE: 120/208V 3-PH 3W PROVIDE: NEUTRAL BUS  
INTERLUPTING: 10 MISC RMS SYM GROUND BUS

QTY	AMP	PVLE	CIRCUIT DESCRIPTION	LOAD	PVLE	PN	PVPE	LOAD	CIRCUIT DESCRIPTION	AMP	PVLE	QTY
1	70	3	RTU-1	8,160	5	A		5,840	RTU-1	70	3	2
3	-	-		8,160	5	B		5,840		-	-	4
5	-	-		8,160	5	C		5,840		-	-	6
7	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	8
9	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	10
11	20	1	EXH FAN EF-7	720	2	C		2,600	VACUUM PUMP	30	3	12
13	20	1	EXH FAN EF-8	500	2	A		2,600		-	-	14
15	20	1		-	-	-		-		-	-	16
17	20	1	SPARE	-	-	-		-	SPARE	20	1	18
19	20	1	SPARE	-	-	-		-	SPARE	20	1	20
21	20	1	SPARE	-	-	-		-	SPARE	20	1	22
23	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	24
25	20	3	ELQ-1	1,650	5	B		1,876	ELQ-1	30	2	26
27	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	28
29	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	30
31	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	32
33	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	34
35	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	36
37	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	38
39	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	40
41	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	42

TOTAL DEMAND: 12.00A TOTAL VA: 23,888 TOTAL AMP: 195

NOTE: PROVIDE HACR RATED BREAKER

### PANEL 'ELS' - LIFE SAFETY BRANCH

PROJECT: PRAIRIEVILLE MAIN CIRCUIT BREAKER: NA ENCLOSURE: NEMA 1  
PROJECT # 16.1308.00 MAIN LUGS ONLY: 100A MOUNTING: SURFACE  
LOCATION: ELECTRICAL RM BUSSING: 100A CB TYPE: BOLT-ON  
NOTES: VOLTAGE: 120/208V 3-PH 3W PROVIDE: NEUTRAL BUS  
INTERLUPTING: 10 MISC RMS SYM GROUND BUS

QTY	AMP	PVLE	CIRCUIT DESCRIPTION	LOAD	PVLE	PN	PVPE	LOAD	CIRCUIT DESCRIPTION	AMP	PVLE	QTY
1	20	1	EXIT & EGRESS LIGHTS	450	1	A		-	EXIT & EGRESS LIGHTS	30	3	2
3	20	1	EXIT & EGRESS LIGHTS	450	1	B		-	EXIT & EGRESS LIGHTS	-	-	4
5	20	1	FIRE ALARM PANEL	120	2	C		-	FIRE ALARM PANEL	-	-	6
7	20	1	11 EQUIPMENT RECEPTABLES	360	0	A		60	LIGHTING CONTROL PANEL	20	1	8
9	20	1	11 EQUIPMENT RECEPTABLES	360	0	B		60	SITE LIGHTING	20	2	10
11	20	1	EGRESS AUTOMATIC DOOR	450	2	C		60		-	-	12
13	20	1	EGRESS AUTOMATIC DOOR	450	2	A		164	GENERATOR'S YARD LIGHTS	20	1	14
15	20	1	EGRESS AUTOMATIC DOOR	450	2	B		60	MASTER ALARM PANEL MAINT OFFICE	20	1	16
17	20	1	EGRESS AUTOMATIC DOOR	450	2	C		60	MED GAS MASTER ALARM PANEL	20	1	18
19	20	1	EGRESS AUTOMATIC DOOR	450	2	A		60	MED GAS MASTER ALARM PANEL	20	1	20
21	20	1	GENERATOR BATTERY CHARGER	60	2	B		60	MED GAS ALARM PANELS NURSE STA	20	1	22
23	20	1	GENERATOR CONTROL	60	2	C		60	APRICAN MASTER ALARM NURSE STA	20	1	24
25	20	1	STOP HEATER	600	5	A		120	FIRE SMOKE DAMPERS	20	1	26
27	20	1	STOP HEATER	600	5	B		120	FIRE SMOKE DAMPERS	20	1	28
29	20	1	STOP HEATER	600	5	C		120	FIRE SMOKE DAMPERS	20	1	30
31	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	32
33	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	34
35	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	36
37	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	38
39	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	40
41	-	-	BUSSED SPACE	-	-	-		-	BUSSED SPACE	-	-	42

TOTAL DEMAND: 7.29A TOTAL VA: 7,878 TOTAL AMP: 22

NOTE: PROVIDE LOCKABLE HANDLE BREAKER, PAINT RED

Prariville General Hospital  
37358 Market Place Dr.  
Prariville, LA 70769

CONSTRUCTION REISSUE SET

Checked: \_\_\_\_\_  
Date: November 22, 2017

Project No. 1607050

No.	Description	Date

E202  
ELECTRICAL  
SCHEDULES

