



**DAMMON**  
ENGINEERING, INC.  
EMMETT  
DAMMON

ARCHITECT  
ROBERT  
WILTSE

1095 FLORIDA AVENUE  
SLIDELL, LA. 70458  
985-649-5832

WEBSITE:  
WWW.DAMMONENGINEERING.COM  
EMAIL:  
DAMMONENG@BELLSOUTH.NET

ARCHITECTURE  
ENGINEERING  
STUDIES

PLANNING  
INVESTIGATION  
EXPERT WITNESS

NEW OFFICE/  
WAREHOUSE

O'BRIEN / NORTH  
SHORE FLOORING  
DISTRIBUTORS  
J.F. SMITH AVE.  
SLIDELL, LA

ELECTRICAL  
SCHEDULE &  
ONE LINE

REV:

SCALE: AS NOTED

JOB#: 1912

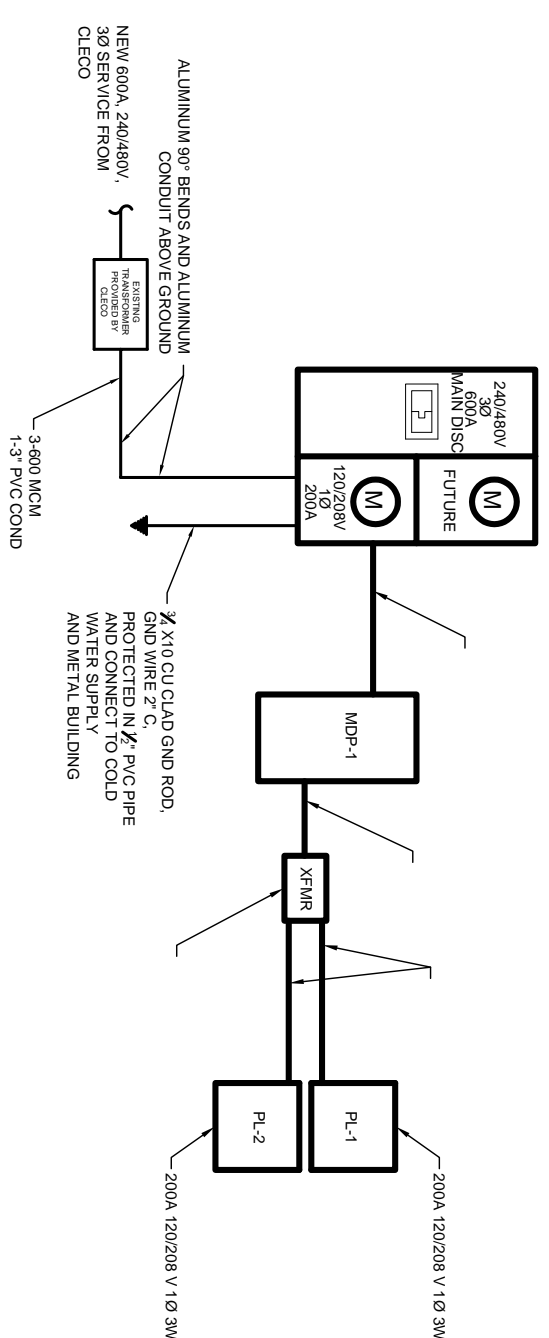
DATE: 1-4-08

SHEET

E-3

OF

LOAD SOURCE	30-KVA	100-KVA	OR	100-KW	300-KW
BUILDING LIGHTING		31.5K			
ELECTRIC WATER HEATING		9K			
HEAT PUMP					
SUPPLEMENTAL HEAT SYSTEM					
AIR CONDITIONING		9K			
ELECTRIC HEATING (CIRCLE - PRIMARY/SECONDARY)		30K			
COOKING		1K			
REFRIGERATION		1.5K			
RECEPTACLES (STANDARD)		72.3K			
TOTAL MOTORS (EXCLUDE HVAC)					
PARKING LOT / EXTERIOR LIGHTING		5.7K			
MISCELLANEOUS OTHER (SPECIFY)					
TOTAL		160K			



PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1		PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1			
NO.	DESCRIPTION	AMPS	NO.	DESCRIPTION	AMPS
1	1Ø 120/208V 3W	100	1	1Ø 120/208V 3W	100
2	1Ø 120/208V 3W	100	2	1Ø 120/208V 3W	100
3	1Ø 120/208V 3W	100	3	1Ø 120/208V 3W	100
4	1Ø 120/208V 3W	100	4	1Ø 120/208V 3W	100
5	1Ø 120/208V 3W	100	5	1Ø 120/208V 3W	100
6	1Ø 120/208V 3W	100	6	1Ø 120/208V 3W	100
7	1Ø 120/208V 3W	100	7	1Ø 120/208V 3W	100
8	1Ø 120/208V 3W	100	8	1Ø 120/208V 3W	100
9	1Ø 120/208V 3W	100	9	1Ø 120/208V 3W	100
10	1Ø 120/208V 3W	100	10	1Ø 120/208V 3W	100
11	1Ø 120/208V 3W	100	11	1Ø 120/208V 3W	100
12	1Ø 120/208V 3W	100	12	1Ø 120/208V 3W	100
13	1Ø 120/208V 3W	100	13	1Ø 120/208V 3W	100
14	1Ø 120/208V 3W	100	14	1Ø 120/208V 3W	100
15	1Ø 120/208V 3W	100	15	1Ø 120/208V 3W	100
16	1Ø 120/208V 3W	100	16	1Ø 120/208V 3W	100
17	1Ø 120/208V 3W	100	17	1Ø 120/208V 3W	100
18	1Ø 120/208V 3W	100	18	1Ø 120/208V 3W	100
19	1Ø 120/208V 3W	100	19	1Ø 120/208V 3W	100
20	1Ø 120/208V 3W	100	20	1Ø 120/208V 3W	100
21	1Ø 120/208V 3W	100	21	1Ø 120/208V 3W	100
22	1Ø 120/208V 3W	100	22	1Ø 120/208V 3W	100
23	1Ø 120/208V 3W	100	23	1Ø 120/208V 3W	100
24	1Ø 120/208V 3W	100	24	1Ø 120/208V 3W	100
25	1Ø 120/208V 3W	100	25	1Ø 120/208V 3W	100
26	1Ø 120/208V 3W	100	26	1Ø 120/208V 3W	100
27	1Ø 120/208V 3W	100	27	1Ø 120/208V 3W	100
28	1Ø 120/208V 3W	100	28	1Ø 120/208V 3W	100
29	1Ø 120/208V 3W	100	29	1Ø 120/208V 3W	100
30	1Ø 120/208V 3W	100	30	1Ø 120/208V 3W	100
31	1Ø 120/208V 3W	100	31	1Ø 120/208V 3W	100
32	1Ø 120/208V 3W	100	32	1Ø 120/208V 3W	100
33	1Ø 120/208V 3W	100	33	1Ø 120/208V 3W	100
34	1Ø 120/208V 3W	100	34	1Ø 120/208V 3W	100
35	1Ø 120/208V 3W	100	35	1Ø 120/208V 3W	100
36	1Ø 120/208V 3W	100	36	1Ø 120/208V 3W	100
37	1Ø 120/208V 3W	100	37	1Ø 120/208V 3W	100
38	1Ø 120/208V 3W	100	38	1Ø 120/208V 3W	100
39	1Ø 120/208V 3W	100	39	1Ø 120/208V 3W	100
40	1Ø 120/208V 3W	100	40	1Ø 120/208V 3W	100
41	1Ø 120/208V 3W	100	41	1Ø 120/208V 3W	100
42	1Ø 120/208V 3W	100	42	1Ø 120/208V 3W	100
43	1Ø 120/208V 3W	100	43	1Ø 120/208V 3W	100
44	1Ø 120/208V 3W	100	44	1Ø 120/208V 3W	100

PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1		PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1			
NO.	DESCRIPTION	AMPS	NO.	DESCRIPTION	AMPS
1	1Ø 120/208V 3W	100	1	1Ø 120/208V 3W	100
2	1Ø 120/208V 3W	100	2	1Ø 120/208V 3W	100
3	1Ø 120/208V 3W	100	3	1Ø 120/208V 3W	100
4	1Ø 120/208V 3W	100	4	1Ø 120/208V 3W	100
5	1Ø 120/208V 3W	100	5	1Ø 120/208V 3W	100
6	1Ø 120/208V 3W	100	6	1Ø 120/208V 3W	100
7	1Ø 120/208V 3W	100	7	1Ø 120/208V 3W	100
8	1Ø 120/208V 3W	100	8	1Ø 120/208V 3W	100
9	1Ø 120/208V 3W	100	9	1Ø 120/208V 3W	100
10	1Ø 120/208V 3W	100	10	1Ø 120/208V 3W	100
11	1Ø 120/208V 3W	100	11	1Ø 120/208V 3W	100
12	1Ø 120/208V 3W	100	12	1Ø 120/208V 3W	100
13	1Ø 120/208V 3W	100	13	1Ø 120/208V 3W	100
14	1Ø 120/208V 3W	100	14	1Ø 120/208V 3W	100
15	1Ø 120/208V 3W	100	15	1Ø 120/208V 3W	100
16	1Ø 120/208V 3W	100	16	1Ø 120/208V 3W	100
17	1Ø 120/208V 3W	100	17	1Ø 120/208V 3W	100
18	1Ø 120/208V 3W	100	18	1Ø 120/208V 3W	100
19	1Ø 120/208V 3W	100	19	1Ø 120/208V 3W	100
20	1Ø 120/208V 3W	100	20	1Ø 120/208V 3W	100
21	1Ø 120/208V 3W	100	21	1Ø 120/208V 3W	100
22	1Ø 120/208V 3W	100	22	1Ø 120/208V 3W	100
23	1Ø 120/208V 3W	100	23	1Ø 120/208V 3W	100
24	1Ø 120/208V 3W	100	24	1Ø 120/208V 3W	100
25	1Ø 120/208V 3W	100	25	1Ø 120/208V 3W	100
26	1Ø 120/208V 3W	100	26	1Ø 120/208V 3W	100
27	1Ø 120/208V 3W	100	27	1Ø 120/208V 3W	100
28	1Ø 120/208V 3W	100	28	1Ø 120/208V 3W	100
29	1Ø 120/208V 3W	100	29	1Ø 120/208V 3W	100
30	1Ø 120/208V 3W	100	30	1Ø 120/208V 3W	100
31	1Ø 120/208V 3W	100	31	1Ø 120/208V 3W	100
32	1Ø 120/208V 3W	100	32	1Ø 120/208V 3W	100
33	1Ø 120/208V 3W	100	33	1Ø 120/208V 3W	100
34	1Ø 120/208V 3W	100	34	1Ø 120/208V 3W	100
35	1Ø 120/208V 3W	100	35	1Ø 120/208V 3W	100
36	1Ø 120/208V 3W	100	36	1Ø 120/208V 3W	100
37	1Ø 120/208V 3W	100	37	1Ø 120/208V 3W	100
38	1Ø 120/208V 3W	100	38	1Ø 120/208V 3W	100
39	1Ø 120/208V 3W	100	39	1Ø 120/208V 3W	100
40	1Ø 120/208V 3W	100	40	1Ø 120/208V 3W	100
41	1Ø 120/208V 3W	100	41	1Ø 120/208V 3W	100
42	1Ø 120/208V 3W	100	42	1Ø 120/208V 3W	100
43	1Ø 120/208V 3W	100	43	1Ø 120/208V 3W	100
44	1Ø 120/208V 3W	100	44	1Ø 120/208V 3W	100

PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1		PANEL MDP-1 CONTINUED ELECTRICAL ROOM FEEDER SOURCE MDP-1			
NO.	DESCRIPTION	AMPS	NO.	DESCRIPTION	AMPS
1	1Ø 120/208V 3W	100	1	1Ø 120/208V 3W	100
2	1Ø 120/208V 3W	100	2	1Ø 120/208V 3W	100
3	1Ø 120/208V 3W	100	3	1Ø 120/208V 3W	100
4	1Ø 120/208V 3W	100	4	1Ø 120/208V 3W	100
5	1Ø 120/208V 3W	100	5	1Ø 120/208V 3W	100
6	1Ø 120/208V 3W	100	6	1Ø 120/208V 3W	100
7	1Ø 120/208V 3W	100	7	1Ø 120/208V 3W	100
8	1Ø 120/208V 3W	100	8	1Ø 120/208V 3W	100
9	1Ø 120/208V 3W	100	9	1Ø 120/208V 3W	100
10	1Ø 120/208V 3W	100	10	1Ø 120/208V 3W	100
11	1Ø 120/208V 3W	100	11	1Ø 120/208V 3W	100
12	1Ø 120/208V 3W	100	12	1Ø 120/208V 3W	100
13	1Ø 120/208V 3W	100	13	1Ø 120/208V 3W	100
14	1Ø 120/208V 3W	100	14	1Ø 120/208V 3W	100
15	1Ø 120/208V 3W	100	15	1Ø 120/208V 3W	100
16	1Ø 120/208V 3W	100	16	1Ø 120/208V 3W	100
17	1Ø 120/208V 3W	100	17	1Ø 120/208V 3W	100
18	1Ø 120/208V 3W	100	18	1Ø 120/208V 3W	100
19	1Ø 120/208V 3W	100	19	1Ø 120/208V 3W	100
20	1Ø 120/208V 3W	100	20	1Ø 120/208V 3W	100
21	1Ø 120/208V 3W	100	21	1Ø 120/208V 3W	100
22	1Ø 120/208V 3W	100	22	1Ø 120/208V 3W	100
23	1Ø 120/208V 3W	100	23	1Ø 120/208V 3W	100
24	1Ø 120/208V 3W	100	24	1Ø 120/208V 3W	100
25	1Ø 120/208V 3W	100	25	1Ø 120/208V 3W	100
26	1Ø 120/208V 3W	100	26	1Ø 120/208V 3W	100
27	1Ø 120/208V 3W	100	27	1Ø 120/208V 3W	100
28	1Ø 120/208V 3W	100	28	1Ø 120/208V 3W	100
29	1Ø 120/208V 3W	100	29	1Ø 120/208V 3W	100
30	1Ø 120/208V 3W	100	30	1Ø 120/208V 3W	100
31	1Ø 120/208V 3W	100	31	1Ø 120/208V 3W	100
32	1Ø 120/208V 3W	100	32	1Ø 120/208V 3W	100
33	1Ø 120/208V 3W	100	33	1Ø 120/208V 3W	100
34	1Ø 120/208V 3W	100	34	1Ø 120/208V 3W	100
35	1Ø 120/208V 3W	100	35	1Ø 120/208V 3W	100
36	1Ø 120/208V 3W	100	36	1Ø 120/208V 3W	100
37	1Ø 120/208V 3W	100	37	1Ø 120/208V 3W	100
38	1Ø 120/208V 3W	100	38	1Ø 120/208V 3W	100
39	1Ø 120/208V 3W	100	39	1Ø 120/208V 3W	100
40	1Ø 120/208V 3W	100	40	1Ø 120/208V 3W	100
41	1Ø 120/208V 3W	100	41	1Ø 120/208V 3W	100
42	1Ø 120/208V 3W	100	42	1Ø 120/208V 3W	100
43	1Ø 120/208V 3W	100	43	1Ø 120/208V 3W	100
44	1Ø 120/208V 3W	100	44	1Ø 120/208V 3W	100