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ARCHITECTURE
 ENGINEERING
 STUDIES
 PLANNING

INVESTIGATION
 EXPERT WITNESS

NEW OFFICE BUILDING

PLATFORM CRANE
 POWELL DRIVE
 SLIDELL, LA

ELECTRICAL PLAN SUITE B

REV:

SCALE: AS NOTED

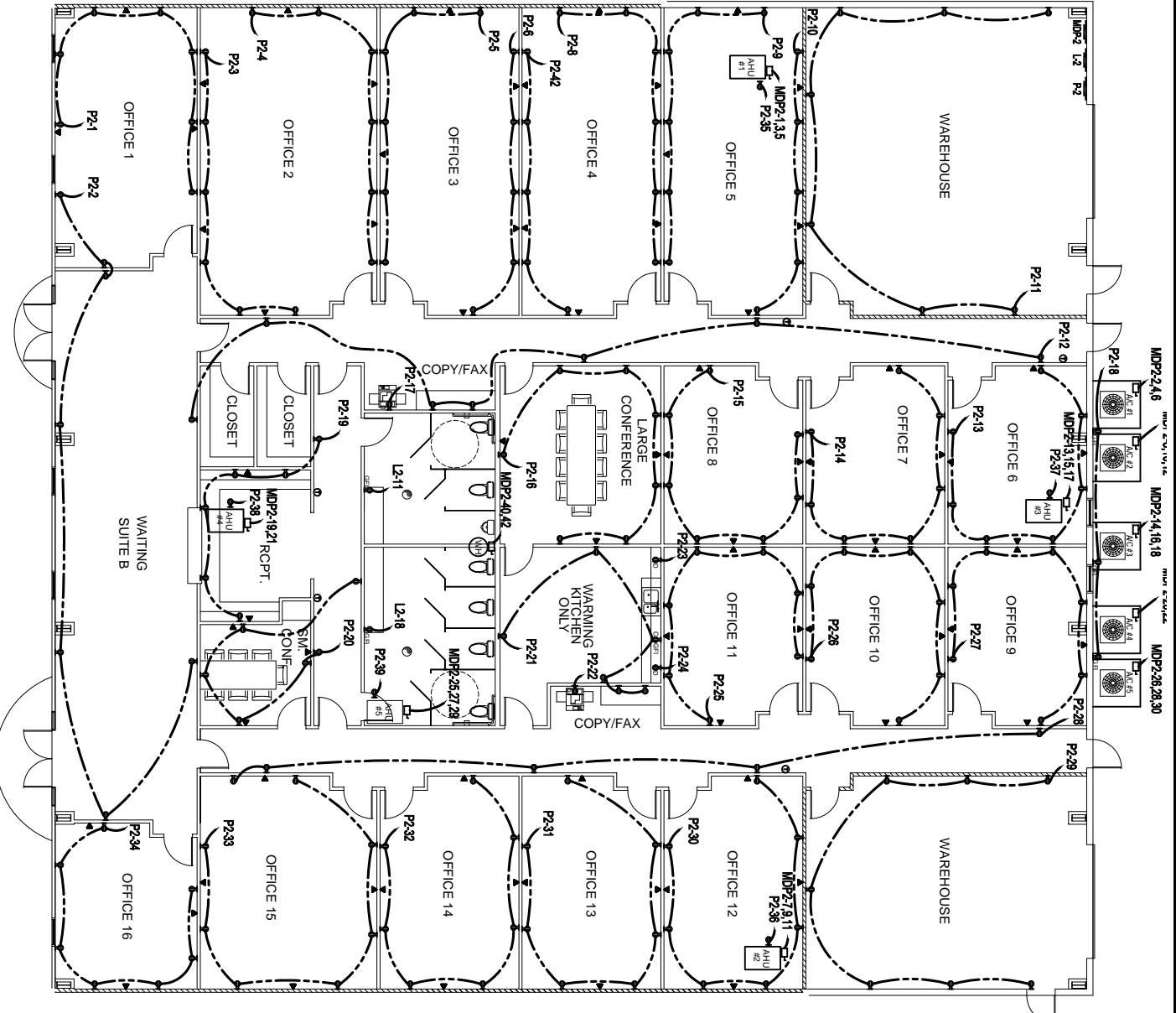
JOB#: 1898

DATE: 10-8-07

SHEET 20

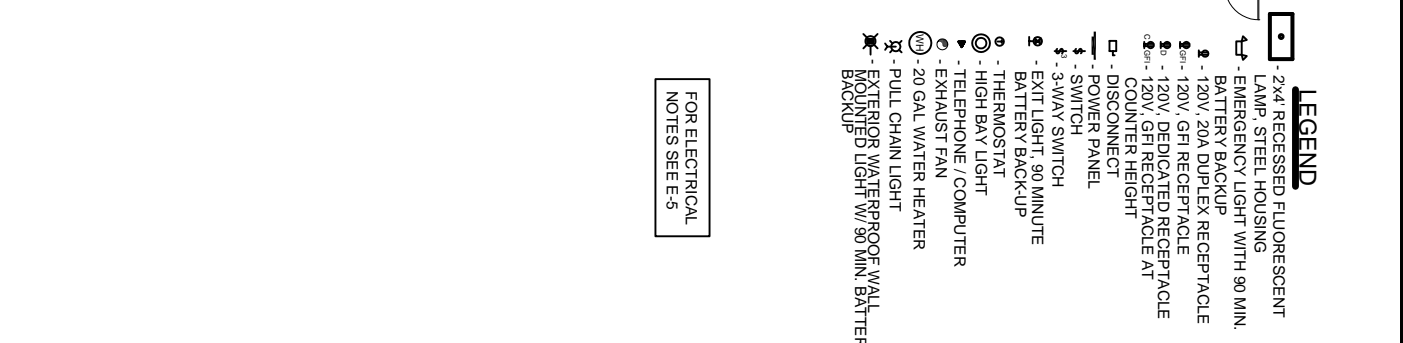
E-2

OF 25



POWER PLAN SUITE B
 SCALE: 1/8"=1'-0"

NO.	DESCRIPTION	AMPS	VOLTS	PHASE	TYPE	LOCATION	DATE
1	OFFICE 1 RECEPTACLES	20	120V	3	SW	OFFICE 1	F12 2
2	OFFICE 2 RECEPTACLES	20	120V	3	SW	OFFICE 2	F12 3
3	OFFICE 3 RECEPTACLES	20	120V	3	SW	OFFICE 3	F12 4
4	OFFICE 4 RECEPTACLES	20	120V	3	SW	OFFICE 4	F12 5
5	OFFICE 5 RECEPTACLES	20	120V	3	SW	OFFICE 5	F12 6
6	OFFICE 6 RECEPTACLES	20	120V	3	SW	OFFICE 6	F12 7
7	OFFICE 7 & 8 RECEPTACLES	20	120V	3	SW	OFFICE 7 & 8	F12 8
8	OFFICE 9 RECEPTACLES	20	120V	3	SW	OFFICE 9	F12 9
9	OFFICE 10 RECEPTACLES	20	120V	3	SW	OFFICE 10	F12 10
10	OFFICE 11 RECEPTACLES	20	120V	3	SW	OFFICE 11	F12 11
11	OFFICE 12 RECEPTACLES	20	120V	3	SW	OFFICE 12	F12 12
12	OFFICE 13 RECEPTACLES	20	120V	3	SW	OFFICE 13	F12 13
13	OFFICE 14 RECEPTACLES	20	120V	3	SW	OFFICE 14	F12 14
14	OFFICE 15 RECEPTACLES	20	120V	3	SW	OFFICE 15	F12 15
15	OFFICE 16 RECEPTACLES	20	120V	3	SW	OFFICE 16	F12 16
16	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 17
17	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 18
18	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 19
19	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 20
20	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 21
21	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 22
22	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 23
23	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 24
24	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 25
25	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 26
26	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 27
27	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 28
28	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 29
29	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 30
30	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 31
31	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 32
32	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 33
33	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 34
34	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 35
35	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 36
36	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 37
37	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 38
38	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 39
39	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 40
40	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 41
41	CONFERENCE ROOM REC.	400	120V	3	SW	CONFERENCE ROOM REC.	F12 42



LIGHTING PLAN SUITE B
 SCALE: 1/8"=1'-0"

NO.	DESCRIPTION	AMPS	VOLTS	PHASE	TYPE	LOCATION	DATE
1	OFFICE 1 LIGHTS	20	120V	3	SW	OFFICE 1	F12 2
2	OFFICE 2 LIGHTS	20	120V	3	SW	OFFICE 2	F12 3
3	OFFICE 3 LIGHTS	20	120V	3	SW	OFFICE 3	F12 4
4	OFFICE 4 LIGHTS	20	120V	3	SW	OFFICE 4	F12 5
5	OFFICE 5 LIGHTS	20	120V	3	SW	OFFICE 5	F12 6
6	OFFICE 6 LIGHTS	20	120V	3	SW	OFFICE 6	F12 7
7	OFFICE 7 & 8 LIGHTS	20	120V	3	SW	OFFICE 7 & 8	F12 8
8	OFFICE 9 LIGHTS	20	120V	3	SW	OFFICE 9	F12 9
9	OFFICE 10 LIGHTS	20	120V	3	SW	OFFICE 10	F12 10
10	OFFICE 11 LIGHTS	20	120V	3	SW	OFFICE 11	F12 11
11	OFFICE 12 LIGHTS	20	120V	3	SW	OFFICE 12	F12 12
12	OFFICE 13 LIGHTS	20	120V	3	SW	OFFICE 13	F12 13
13	OFFICE 14 LIGHTS	20	120V	3	SW	OFFICE 14	F12 14
14	OFFICE 15 LIGHTS	20	120V	3	SW	OFFICE 15	F12 15
15	OFFICE 16 LIGHTS	20	120V	3	SW	OFFICE 16	F12 16
16	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 17
17	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 18
18	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 19
19	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 20
20	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 21
21	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 22
22	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 23
23	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 24
24	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 25
25	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 26
26	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 27
27	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 28
28	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 29
29	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 30
30	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 31
31	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 32
32	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 33
33	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 34
34	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 35
35	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 36
36	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 37
37	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 38
38	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 39
39	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 40
40	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 41
41	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 42

NO.	DESCRIPTION	AMPS	VOLTS	PHASE	TYPE	LOCATION	DATE
1	OFFICE 1 LIGHTS	20	120V	3	SW	OFFICE 1	F12 2
2	OFFICE 2 LIGHTS	20	120V	3	SW	OFFICE 2	F12 3
3	OFFICE 3 LIGHTS	20	120V	3	SW	OFFICE 3	F12 4
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6	OFFICE 6 LIGHTS	20	120V	3	SW	OFFICE 6	F12 7
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12	OFFICE 13 LIGHTS	20	120V	3	SW	OFFICE 13	F12 13
13	OFFICE 14 LIGHTS	20	120V	3	SW	OFFICE 14	F12 14
14	OFFICE 15 LIGHTS	20	120V	3	SW	OFFICE 15	F12 15
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18	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 19
19	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 20
20	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 21
21	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 22
22	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 23
23	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 24
24	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 25
25	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 26
26	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 27
27	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 28
28	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 29
29	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 30
30	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 31
31	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 32
32	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 33
33	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 34
34	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 35
35	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 36
36	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 37
37	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 38
38	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 39
39	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 40
40	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 41
41	CONFERENCE ROOM LIGHTS	400	120V	3	SW	CONFERENCE ROOM LIGHTS	F12 42

- LEGEND**
- - 2'x4' RECESSED FLUORESCENT LAMP, STEEL HOUSING
 - ⊕ - EMERGENCY LIGHT WITH 90 MIN. BATTERY BACKUP
 - ⊖ - 120V, 20A DUPLEX RECEPTACLE
 - ⊙ - 120V, GFI RECEPTACLE
 - ⊚ - 120V, DEDICATED RECEPTACLE AT COUNTER HEIGHT
 - ⊛ - DISCONNECT
 - ⊜ - POWER PANEL
 - ⊝ - SWITCH
 - ⊞ - 3-WAY SWITCH
 - ⊟ - EXIT LIGHT, 90 MINUTE BATTERY BACKUP
 - ⊠ - THERMOSTAT
 - ⊡ - HIGH BAY LIGHT
 - ⊢ - TELEPHONE / COMPUTER
 - ⊣ - EXHAUST FAN
 - ⊤ - 20 GAL. WATER HEATER
 - ⊥ - PULL CHAIN LIGHT
 - ⊦ - EXTERIOR WATERPROOF WALL MOUNTED LIGHT W/ 90 MIN. BATTERY BACKUP

FOR ELECTRICAL NOTES SEE E-5