

POWER PLAN
2ND FLOOR
1/8" = 1'-0"

BRANCH CIRCUIT AND FEEDER SCHEDULE										
CIRCUIT LABEL	BREAKER RATING	BREAKER QUANTITY	VOLTAGE	CONDUCTOR QUANTITY **	PHASE AVG SIZE	NEUTRAL AVG SIZE	GROUND AVG SIZE	ISOLATED GROUND AVG SIZE	CONDUIT SIZE	NOTE REFERENCE
1A	1P-120A	1	120	2	12	12	12	-	0.75"	1
1B	1P-120A	2	120	3	12	12	12	-	0.75"	1
1C	1P-120A	3	120	4	12	12	12	-	0.75"	1
1D	1P-120A	1	120	2	12	12	12	-	0.75"	1
1E	1P-120A	1	120	2	12	12	12	-	0.75"	1
1F	1P-120A	1	120	2	12	12	12	-	0.75"	1
1G	1P-120A	1	120	2	12	12	12	-	0.75"	1
1H	1P-120A	1	120	2	12	12	12	-	0.75"	1
1I	1P-120A	1	120	2	12	12	12	-	0.75"	1
1J	1P-120A	1	120	2	12	12	12	-	0.75"	1
1K	1P-120A	1	120	2	12	12	12	-	0.75"	1
1L	1P-120A	1	120	2	12	12	12	-	0.75"	1
1M	1P-120A	1	120	2	12	12	12	-	0.75"	1
1N	1P-120A	1	120	2	12	12	12	-	0.75"	1
1O	1P-120A	1	120	2	12	12	12	-	0.75"	1
1P	1P-120A	1	120	2	12	12	12	-	0.75"	1
1Q	1P-120A	1	120	2	12	12	12	-	0.75"	1
1R	1P-120A	1	120	2	12	12	12	-	0.75"	1
1S	1P-120A	1	120	2	12	12	12	-	0.75"	1
1T	1P-120A	1	120	2	12	12	12	-	0.75"	1
1U	1P-120A	1	120	2	12	12	12	-	0.75"	1
1V	1P-120A	1	120	2	12	12	12	-	0.75"	1
1W	1P-120A	1	120	2	12	12	12	-	0.75"	1
1X	1P-120A	1	120	2	12	12	12	-	0.75"	1
1Y	1P-120A	1	120	2	12	12	12	-	0.75"	1
1Z	1P-120A	1	120	2	12	12	12	-	0.75"	1
2A	1P-120A	1	120	2	12	12	12	-	0.75"	1
2B	1P-120A	1	120	2	12	12	12	-	0.75"	1
2C	1P-120A	1	120	2	12	12	12	-	0.75"	1
2D	1P-120A	1	120	2	12	12	12	-	0.75"	1
2E	1P-120A	1	120	2	12	12	12	-	0.75"	1
2F	1P-120A	1	120	2	12	12	12	-	0.75"	1
2G	1P-120A	1	120	2	12	12	12	-	0.75"	1
2H	1P-120A	1	120	2	12	12	12	-	0.75"	1
2I	1P-120A	1	120	2	12	12	12	-	0.75"	1
2J	1P-120A	1	120	2	12	12	12	-	0.75"	1
2K	1P-120A	1	120	2	12	12	12	-	0.75"	1
2L	1P-120A	1	120	2	12	12	12	-	0.75"	1
2M	1P-120A	1	120	2	12	12	12	-	0.75"	1
2N	1P-120A	1	120	2	12	12	12	-	0.75"	1
2O	1P-120A	1	120	2	12	12	12	-	0.75"	1
2P	1P-120A	1	120	2	12	12	12	-	0.75"	1
2Q	1P-120A	1	120	2	12	12	12	-	0.75"	1
2R	1P-120A	1	120	2	12	12	12	-	0.75"	1
2S	1P-120A	1	120	2	12	12	12	-	0.75"	1
2T	1P-120A	1	120	2	12	12	12	-	0.75"	1
2U	1P-120A	1	120	2	12	12	12	-	0.75"	1
2V	1P-120A	1	120	2	12	12	12	-	0.75"	1
2W	1P-120A	1	120	2	12	12	12	-	0.75"	1
2X	1P-120A	1	120	2	12	12	12	-	0.75"	1
2Y	1P-120A	1	120	2	12	12	12	-	0.75"	1
2Z	1P-120A	1	120	2	12	12	12	-	0.75"	1

NOTES:
 1 OVERSIZED NEUTRAL CONDUCTOR THIS CIRCUIT
 2 NEUTRALS IN CIRCUIT
 3 PROVIDE RELEASABLE CONDUIT FOR LOAD (S)
 4 USE SEPARATE NEUTRAL CONDUCTOR FOR EACH CIRCUIT
 5 CONDUCTORS THROUGHOUT
 6 USE CONDUIT TO BE USED FOR PARTITION COVER UNLESS SHOWN OTHERWISE
 7 EQUAL CIRCUIT SPACED BY PANEL BIT TO HAVE 2 DEPENDENT NEUTRAL CONDUCTOR
 8 GRADE CONDUIT WITH FILLSTRONG THROUGHOUT
 9 PROVIDE 3 SETS OF THIS FEEDER INSTALLED AND CONNECTED TO FORM PARALLEL FEEDERS
 10 PROVIDE 4 SETS OF THIS FEEDER INSTALLED AND CONNECTED TO FORM PARALLEL FEEDERS

** GROUND AND ISOLATED CONDUCTORS NOT INCLUDED IN "CONDUCTOR QUANTITY" COLUMN

RCL
 CONSULTANTS
 Planning
 Architecture
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 Construction
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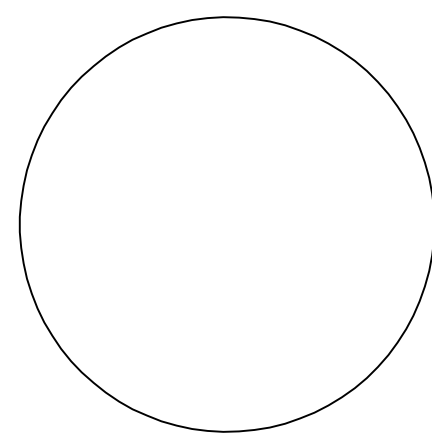
RICHARD C. LAMBERT
 CONSULTANT
 521 N. Orange St.
 Metairie, LA 70002
 Phone: 504-887-4444
 Fax: 504-887-4449

#1 Regular: 504-887-4444
 Toll Free: 1-800-393-1111
 Cell: 504-887-4444
 Fax: 504-887-2988

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 Project Number: 0897
 Date Issued: 06/19/07
 Drawn By: EDA
 Checked By: EDA
 Revisions:

ST. TAMMANY PARISH SHERIFF'S OFFICE
BROWNSWITCH ROAD
SLIDELL, LOUISIANA



Engineering Design Associates, L.L.C.
 Consulting Engineers
 3350 Ridgeway Drive, Suite 100 Metairie, Louisiana 70002
 504 836 3889 • 504 835 3887 (fax) • eoa@engineeringdesign.com
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