

PANEL: PL-2
 LOCATION: TOWERS BLDG 2ND FLOOR
 FEEDER SOURCE: LP-1

VOLTAGE: 277/440V, 200A 3PH, 4W
 EXISTING SURFACE MOUNT WITH PNL

QCT. NO.	LOAD DESCRIPTION	BREAKER AMP	POLE	LOAD (VA)	PHASE	BREAKER AMP	POLE	LOAD (VA)	LOAD DESCRIPTION	QCT. NO.
1	SPARE	20	1	-	○	20	1	-	NORTH LITS	2
3	KITCHEN LITS	20	1	-	○	20	1	-	NORTH LITS	4
5	HALL LITS	20	1	-	○	20	1	-	SOUTH LITS	6
7	SPARE	-	-	-	-	20	1	-	SOUTH LITS	8
9									SPARE	10
11	XTRMR 7VA	20	3	-	○	-	-	-	-	12
13									-	14
15	AIR HANDLING UNIT	20	3	-	○	-	-	-	SPARE	16
17									-	18
19									-	20
21									SPARE	22
23	A/C COMPRESSOR	70	3	-	○	-	-	-	-	24
25									-	26
27	SPARE	-	-	-	-	-	-	-	SPARE	28
29	SPARE	-	-	-	-	-	-	-	SPARE	30
				TOTAL CONNECTED LOAD (VA)	A4=	B4=	GROUND BUS (G)			

PANEL: PL-4
 LOCATION: TOWERS BLDG 4TH FLOOR
 FEEDER SOURCE: LP-1

VOLTAGE: 277/440V, 200A 3PH, 4W
 EXISTING SURFACE MOUNT WITH PNL

QCT. NO.	LOAD DESCRIPTION	BREAKER AMP	POLE	LOAD (VA)	PHASE	BREAKER AMP	POLE	LOAD (VA)	LOAD DESCRIPTION	QCT. NO.
1	NORTH LITS	20	1	-	○	20	1	-	NORTH LITS	2
3	CTR LITS	20	1	-	○	20	1	-	CTR LITS	4
5	CORRIDOR LITS	20	1	-	○	20	1	-	SOUTH ROW LITS	6
7	SPARE	-	-	-	-	20	1	-	SOUTH ROW LITS	8
9									SPARE	10
11	XTRMR 70VA	30	3	-	○	20	3	-	XTRMR 150VA	12
13									-	14
15	A/C FAN	20	1	-	○	-	-	-	SPARE	16
17									SPARE	18
19	A/C COMPRESSOR	70	3	-	○	-	-	-	-	20
21									-	22
23	SPARE	-	-	-	-	-	-	-	SPARE	24
25	SPARE	-	-	-	-	-	-	-	SPARE	26
27	SPARE	-	-	-	-	-	-	-	SPARE	28
29	SPARE	-	-	-	-	-	-	-	SPARE	30
				TOTAL CONNECTED LOAD (VA)	A4=	B4=	GROUND BUS (G)			

PANEL: PL-6
 LOCATION: TOWERS BLDG 6TH FLOOR
 FEEDER SOURCE: LP-1

VOLTAGE: 277/440V, 200A 3PH, 4W
 EXISTING SURFACE MOUNT WITH PNL

QCT. NO.	LOAD DESCRIPTION	BREAKER AMP	POLE	LOAD (VA)	PHASE	BREAKER AMP	POLE	LOAD (VA)	LOAD DESCRIPTION	QCT. NO.
1	NORTH LITS	20	1	-	○	20	1	-	NORTH LITS	2
3	NORTH CENTER LITS	20	1	-	○	20	1	-	NORTH CENTER LITS	4
5	CORRIDOR LITS	20	1	-	○	20	1	-	SOUTH ROW LITS	6
7	SPARE	-	-	-	-	20	1	-	SOUTH LITS	8
9									SPARE	10
11	XTRMR 150VA	20	3	-	○	70	3	-	A/C COMPRESSOR	12
13									-	14
15	COOLING TOWER FAN	40	1	-	○	3	40	-	COOLING TOWER FAN	16
17									SPARE	18
19	A/C COMPRESSOR	70	3	-	○	-	-	-	-	20
21									-	22
23	ELEVATOR	20	1	-	○	-	-	-	SPARE	24
25	SPARE	-	-	-	-	-	-	-	SPARE	26
27	SPARE	-	-	-	-	-	-	-	SPARE	28
29	SPARE	-	-	-	-	-	-	-	SPARE	30
				TOTAL CONNECTED LOAD (VA)	A4=	B4=	GROUND BUS (G)			

PANEL: PL-3
 LOCATION: TOWERS BLDG 3RD FLOOR
 FEEDER SOURCE: LP-1

VOLTAGE: 277/440V, 200A 3PH, 4W
 EXISTING SURFACE MOUNT WITH PNL

QCT. NO.	LOAD DESCRIPTION	BREAKER AMP	POLE	LOAD (VA)	PHASE	BREAKER AMP	POLE	LOAD (VA)	LOAD DESCRIPTION	QCT. NO.
1	NORTH LITS	20	1	-	○	20	1	-	NORTH LITS	2
3	CTR LITS	20	1	-	○	20	1	-	LTS WOMEN	4
5	CORRIDOR LITS	20	1	-	○	20	1	-	SOUTH LITS	6
7	SPARE	-	-	-	-	20	1	-	SOUTH LITS	8
9									SPARE	10
11	XTRMR 10VA	70	3	-	○	-	-	-	-	12
13									-	14
15	BOOSTER FAN	20	1	-	○	-	-	-	SPARE	16
17									SPARE	18
19	A/C COMPRESSOR	70	3	-	○	-	-	-	SPARE	20
21									-	22
23	SPARE	-	-	-	-	-	-	-	SPARE	24
25	SPARE	-	-	-	-	-	-	-	SPARE	26
27	SPARE	-	-	-	-	-	-	-	SPARE	28
29	SPARE	-	-	-	-	-	-	-	SPARE	30
				TOTAL CONNECTED LOAD (VA)	A4=	B4=	GROUND BUS (G)			

PANEL: PL-5
 LOCATION: TOWERS BLDG 5TH FLOOR
 FEEDER SOURCE: LP-1

VOLTAGE: 277/440V, 200A 3PH, 4W
 EXISTING SURFACE MOUNT WITH PNL

QCT. NO.	LOAD DESCRIPTION	BREAKER AMP	POLE	LOAD (VA)	PHASE	BREAKER AMP	POLE	LOAD (VA)	LOAD DESCRIPTION	QCT. NO.
1	HALL LITS	20	1	-	○	20	1	-	FRONT OFFICE	2
3	RESTROOMS	20	1	-	○	-	-	-	SPARE	4
5	JURY ROOM	20	1	-	○	20	1	-	VOTERS ROOM	6
7	SPARE	-	-	-	-	20	1	-	VOTERS ROOM	8
9									SPARE	10
11	LV XTRMR 100VA	20	3	-	○	-	-	-	-	12
13									-	14
15									SPARE	16
17	XTRMR 10 KVA	40	3	-	○	-	-	-	-	18
19									-	20
21	A/C COMPRESSOR	70	3	-	○	-	-	-	SPARE	22
23									-	24
25	A/C FAN	20	2	-	○	-	-	-	SPARE	26
27	VOTERS LITS	20	2	-	○	-	-	-	SPARE	28
29									SPARE	30
				TOTAL CONNECTED LOAD (VA)	A4=	B4=	GROUND BUS (G)			

EXISTING POWER PANELS

EXISTING POWER PANELS
 ST. TAMMANY PARISH ADMIN. COMPLEX
 520 OLD SPANISH TRAIL
 SLIDELL, LOUISIANA

RENOVATE OFFICE BUILDING
DAMMON ENGINEERING. INC.
 1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
 DAMMONENGINEERING.COM

SCALE: AS NOTED
 FILE:
 JOB NO.
 DATE: 1-8-07
 SHEET