

PANEL 102-CDSAC-01		LOCATION		LVEA RM 102		VOLTS		208Y/120V								
FED FROM	CKT #	MOUNTING		RECESSED		MAIN										
		PHASE	3	WIRE	4	FEEDER	BUS		225							
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	CDS RACK POWER	1	1	20	1920	1920	A	B	C	1920	20	1	2	CDS RACK POWER	2	
3	CDS RACK POWER	3	1	20	1920	1920	1920	1920		1920	20	1	4	CDS RACK POWER	4	
5	CDS RACK POWER	5	1	20	1920	1920	1920	1920		1920	20	1	6	CDS RACK POWER	6	
7	CDS RACK POWER	7	1	20	1920	1920	1920	1920		1920	20	1	8	CDS RACK POWER	8	
9	CDS RACK POWER	9	1	20	1920	1920	1920	1920		1920	20	1	10	CDS RACK POWER	10	
11	CDS RACK POWER	11	1	20	1920	1920	1920	1920		1920	20	1	12	CDS RACK POWER	12	
13	CDS RACK POWER	13	1	20	1920	1920	1920	1920		1920	20	1	14	CDS RACK POWER	14	
15	CDS RACK POWER	15	1	20	1920	1920	1920	1920		1920	20	1	16	CDS RACK POWER	16	
17	CDS RACK POWER	17	1	20	1920	1920	1920	1920		1920	20	1	18	CDS RACK POWER	18	
19	CDS RACK POWER	19	1	20	1920	1920	1920	1920		1920	20	1	20	CDS RACK POWER	20	
21	CDS RACK POWER	21	1	20	1920	1920	1920	1920		1920	20	1	22	CDS RACK POWER	22	
23	CDS RACK POWER	23	1	20	1920	1920	1920	1920		1920	20	1	24	CDS RACK POWER	24	
25	CDS RACK POWER	25	1	20	1920	1920	1920	1920		1920	20	1	26	CDS RACK POWER	26	
27	CDS RACK POWER	27	1	20	1920	1920	1920	1920		1920	20	1	28	CDS RACK POWER	28	
29	CDS RACK POWER	29	1	20	1920	1920	1920	1920		1920	20	1	30	CDS RACK POWER	30	
31	CDS RACK POWER	31	1	20	1920	1920	1920	1920		1920	20	1	32	CDS RACK POWER	32	
33	CDS RACK POWER	33	1	20	1920	1920	1920	1920		1920	20	1	34	CDS RACK POWER	34	
35	CDS RACK POWER	35	1	20	1920	1920	1920	1920		1920	20	1	36	CDS RACK POWER	36	
37	SPARE	37	1	20							20	1	38	SPARE	38	
39	SPARE	39	1	20							20	1	40	SPARE	40	
41	SPARE	41	1	20							20	1	42	SPARE	42	
TOTAL							23040	23040	23040							
TOTAL CONNECTED LOAD (VA)							69120									
(AMPS)																

* WITH ISOLATED 200% NEUTRAL BUS

PANEL 103-CDSAC-01		LOCATION		LVEA RM 103		VOLTS		208Y/120V								
FED FROM	CKT #	MOUNTING		RECESSED		MAIN										
		PHASE	3	WIRE	4	FEEDER	BUS		225							
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	CDS RACK POWER	1	1	20	1920	1920	A	B	C	1920	20	1	2	CDS RACK POWER	2	
3	CDS RACK POWER	3	1	20	1920	1920	1920	1920		1920	20	1	4	CDS RACK POWER	4	
5	CDS RACK POWER	5	1	20	1920	1920	1920	1920		1920	20	1	6	CDS RACK POWER	6	
7	CDS RACK POWER	7	1	20	1920	1920	1920	1920		1920	20	1	8	CDS RACK POWER	8	
9	CDS RACK POWER	9	1	20	1920	1920	1920	1920		1920	20	1	10	CDS RACK POWER	10	
11	CDS RACK POWER	11	1	20	1920	1920	1920	1920		1920	20	1	12	CDS RACK POWER	12	
13	CDS RACK POWER	13	1	20	1920	1920	1920	1920		1920	20	1	14	CDS RACK POWER	14	
15	CDS RACK POWER	15	1	20	1920	1920	1920	1920		1920	20	1	16	CDS RACK POWER	16	
17	CDS RACK POWER	17	1	20	1920	1920	1920	1920		1920	20	1	18	CDS RACK POWER	18	
19	CDS RACK POWER	19	1	20	1920	1920	1920	1920		1920	20	1	20	CDS RACK POWER	20	
21	CDS RACK POWER	21	1	20	1920	1920	1920	1920		1920	20	1	22	CDS RACK POWER	22	
23	CDS RACK POWER	23	1	20	1920	1920	1920	1920		1920	20	1	24	CDS RACK POWER	24	
25	CDS RACK POWER	25	1	20	1920	1920	1920	1920		1920	20	1	26	CDS RACK POWER	26	
27	CDS RACK POWER	27	1	20	1920	1920	1920	1920		1920	20	1	28	CDS RACK POWER	28	
29	CDS RACK POWER	29	1	20	1920	1920	1920	1920		1920	20	1	30	CDS RACK POWER	30	
31	CDS RACK POWER	31	1	20	1920	1920	1920	1920		1920	20	1	32	CDS RACK POWER	32	
33	CDS RACK POWER	33	1	20	1920	1920	1920	1920		1920	20	1	34	CDS RACK POWER	34	
35	SPARE	35	1	20							20	1	36	SPARE	36	
37	SPARE	37	1	20							20	1	38	SPARE	38	
39	SPARE	39	1	20							20	1	40	SPARE	40	
41	SPARE	41	1	20							20	1	42	SPARE	42	
TOTAL							23040	23040	19200							
TOTAL CONNECTED LOAD (VA)							65280									
(AMPS)																

* WITH ISOLATED 200% NEUTRAL BUS

PANEL 104-CDSAC-01		LOCATION		LVEA RM 104		VOLTS		208Y/120V								
FED FROM	CKT #	MOUNTING		RECESSED		MAIN										
		PHASE	3	WIRE	4	FEEDER	BUS		225							
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	CDS RACK POWER	1	1	20	1920	1920	A	B	C	1920	20	1	2	CDS RACK POWER	2	
3	CDS RACK POWER	3	1	20	1920	1920	1920	1920		1920	20	1	4	CDS RACK POWER	4	
5	CDS RACK POWER	5	1	20	1920	1920	1920	1920		1920	20	1	6	CDS RACK POWER	6	
7	CDS RACK POWER	7	1	20	1920	1920	1920	1920		1920	20	1	8	CDS RACK POWER	8	
9	CDS RACK POWER	9	1	20	1920	1920	1920	1920		1920	20	1	10	CDS RACK POWER	10	
11	CDS RACK POWER	11	1	20	1920	1920	1920	1920		1920	20	1	12	CDS RACK POWER	12	
13	CDS RACK POWER	13	1	20	1920	1920	1920	1920		1920	20	1	14	CDS RACK POWER	14	
15	CDS RACK POWER	15	1	20	1920	1920	1920	1920		1920	20	1	16	CDS RACK POWER	16	
17	CDS RACK POWER	17	1	20	1920	1920	1920	1920		1920	20	1	18	CDS RACK POWER	18	
19	CDS RACK POWER	19	1	20	1920	1920	1920	1920		1920	20	1	20	CDS RACK POWER	20	
21	SPARE	21	1	20							20	1	22	SPARE	22	
23	SPARE	23	1	20							20	1	24	SPARE	24	
25	SPARE	25	1	20							20	1	26	SPARE	26	
27	SPARE	27											28	SPARE	28	
29	SPARE	29											30	SPARE	30	
31	SPARE	31											32	SPARE	32	
33	SPARE	33											34	SPARE	34	
35	SPARE	35											36	SPARE	36	
37	SPARE	37											38	SPARE	38	
39	SPARE	39											40	SPARE	40	
41	SPARE	41											42	SPARE	42	
TOTAL							15360	11520	11520							
TOTAL CONNECTED LOAD (VA)							38400									
(AMPS)																

* WITH ISOLATED 200% NEUTRAL BUS

PANEL 105-CDSAC-01		LOCATION		LVEA RM 105		VOLTS		208Y/120V								
FED FROM	CKT #	MOUNTING		RECESSED		MAIN										
		PHASE	3	WIRE	4	FEEDER	BUS		225							
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	CDS RACK POWER	1	1	20	1920	1920	A	B	C	1920	20	1	2	CDS RACK POWER	2	
3	CDS RACK POWER	3	1	20	1920	1920	1920	1920		1920	20	1	4	CDS RACK POWER	4	
5	CDS RACK POWER	5	1	20	1920	1920	1920	1920		1920	20	1	6	CDS RACK POWER	6	
7	CDS RACK POWER	7	1	20	1920	1920	1920	1920		1920	20	1	8	CDS RACK POWER	8	
9	CDS RACK POWER	9	1	20	1920	1920	1920	1920		1920	20	1	10	CDS RACK POWER	10	
11	CDS RACK POWER	11	1	20	1920	1920	1920	1920		1920	20	1	12	CDS RACK POWER	12	
13	CDS RACK POWER	13	1	20	1920	1920	1920	1920		1920	20	1	14	CDS RACK POWER	14	
15	CDS RACK POWER	15	1	20	1920	1920	1920	1920		1920	20	1	16	CDS RACK POWER	16	
17	CDS RACK POWER	17	1	20	1920	1920	1920	1920		1920	20	1	18	CDS RACK POWER	18	
19	SPARE	19	1	20							20	1	20	SPARE	20	
21	SPARE	21	1	20							20	1	22	SPARE	22	
23	SPARE	23	1	20							20					