DATE: 07/23:96 TIME: 18:01:36
DESIGN FILE: I:\ligo\site2\ee\loe122.d3z

PANEL 175RP_1 | FED FROM | CKT •

LOCATION RM 175 | MOUNTING RECESSED | • PHASE 3 WIRE 4 | FEEDER | VOLTS 208Y/120V | MAIN | BUS 100

CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA) A	B	C	VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	MISC RM 175	1	3		30						20		1	2	MISC RM 175	2
X		3									20		1	4	MISC RM 175	4
X		5									20		1	6	MISC RM 175	6
7	MISC RM 175	7	3		30						20		1	8	MISC RM 175	8
X		9									20		1	10	MISC RM 175	10
X		11									20		1	12	MISC RM 175	12
13	MISC RM 175	13	1		20									14	SPACE	14
15	MISC RM 175	15	1		20									16	SPACE	16
17	MISC RM 175	17	1		20									18	SPACE	18
19	SPACE	19												20	SPACE	20
21	SPACE	21												22	SPACE	22
23	SPACE	23												24	SPACE	24
25	SPACE	25												26	SPACE	26
27	SPACE	27												28	SPACE	28
29	SPACE	29												30	SPACE	30
						TOTAL										

TOTAL CONNECTED LOAD (VA)
(AMPS)

• WITH ISOLATED 200% NEUTRAL BUS

PANEL 175RP_2 | FED FROM | CKT •

LOCATION RM 175 | MOUNTING RECESSED | • PHASE 3 WIRE 4 | FEEDER | VOLTS 208Y/120V | MAIN | BUS 100

CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	BKR	VOLT AMPS	PHASE LOAD (VA) A	B	C	VOLT AMPS	BKR	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
1	MISC RM 175	1	3		30						20		1	2	MISC RM 175	2
X		3									20		1	4	MISC RM 175	4
X		5									20		1	6	MISC RM 175	6
7	MISC RM 175	7	3		30						20		1	8	MISC RM 175	8
X		9									20		1	10	MISC RM 175	10
X		11									20		1	12	MISC RM 175	12
13	MISC RM 175	13	1		20									14	SPACE	14
15	MISC RM 175	15	1		20									16	SPACE	16
17	MISC RM 175	17	1		20									18	SPACE	18
19	SPACE	19												20	SPACE	20
21	SPACE	21												22	SPACE	22
23	SPACE	23												24	SPACE	24
25	SPACE	25												26	SPACE	26
27	SPACE	27												28	SPACE	28
29	SPACE	29												30	SPACE	30
						TOTAL										

TOTAL CONNECTED LOAD (VA)
(AMPS)

• WITH ISOLATED 200% NEUTRAL BUS

REFERENCES

DRAWING NO.	DESCRIPTION

REVISIONS

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	7-24-96	MM	JCL	KR	TDM	ISSUED FOR BID
A	6-14-96	MM	JCL	KR	TDM	FINAL DESIGN REVIEW

DRAWN	M. M.	
CHECKED		
ENGINEER		
PROJ		

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE: ELECTRICAL
CORNER STATION LVEA
OSB
PANEL SCHEDULES

SCALE: NONE | CONTRACT NUMBER: PP150969 | PROJECT NUMBER: 8094
SHEET NUMBER: LA-E-122 | REVISIONS: B

LIGO-D961024-B-O

LIGOLAF3.BDR

Tue Jul 23 18:00:16 1996 S3-V18B2 J:\PLOTS\QUEUES\V18B2\EE122.PRF