

PANEL LP 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	LIGHTING - MAIN LEVEL	1 20	2
2	FAN NO. 3	1 20	2
3	LIGHTING - MAIN LEVEL	1 20	4
4	LIGHTING - ELEVATOR	1 20	6
5	LIGHTING - MAIN LEVEL	1 20	8
6	LIGHTING - CORR. MAIN LEVEL	1 20	10
7	LIGHTING - MAIN LEVEL	1 20	12
8	LIGHTING (CORR.) MAIN LEVEL	1 20	14
9	LIGHTING - MAIN LEVEL	1 20	16
10	LIGHTING (CORR.) LOWER LEVEL	1 20	18
11	LIGHTING - MAIN LEVEL	1 20	20
12	LIGHTING - LOWER LEVEL	1 20	22
13	LIGHTING - MAIN LEVEL	1 20	24
14	LIGHTING (CORR.) LOWER LEVEL	1 20	26
15	LIGHTING - LOWER LEVEL	1 20	28
16	LIGHTING - LOWER LEVEL	1 20	30
17	DISPLAY CABINET	3 60	32
18	LIGHTING - LOWER LEVEL	1 20	34
19	FAN NO. 6	1 20	36
20	LIGHTING - LOWER LEVEL	1 20	38
21	SPARE	1 20	40
22	LIGHTING ELEV. MACH. ROOM	1 20	42
23	SPARE	1 20	
24	TU - 37	3 35	
25	SPARE	1 20	
26	SPARE	1 20	
27	SPARE	1 20	
28	SPARE	1 20	
29	SPARE	1 20	
30	SPARE	1 20	
31	TU-35	3 60	
32	SPARE	1 20	
33	SPARE	1 20	
34	SPARE	1 20	
35	SPARE	1 20	
36	SPARE	1 20	
37	CUH-2	3 35	
38	CUH-3	3 35	
39	SPARE	1 20	
40	SPARE	1 20	
41	SPARE	1 20	
42	SPARE	1 20	

PANEL CP6 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	EXISTING CIRCUIT	1 20	2
2	EXISTING CIRCUIT	1 20	4
3	EXISTING CIRCUIT	1 20	6
4	EXISTING CIRCUIT	1 20	8
5	EXISTING CIRCUIT	1 20	10
6	EXISTING CIRCUIT	1 20	12
7	EXISTING CIRCUIT	1 20	14
8	EXISTING CIRCUIT	1 20	16
9	EXISTING CIRCUIT	1 20	18
10	EXISTING CIRCUIT	1 20	20
11	EXISTING CIRCUIT	1 20	22
12	EXISTING CIRCUIT	1 20	24
13	EXISTING CIRCUIT	1 20	26
14	SOC. STUDIES CLASSRM. COMP	1 20	28
15	EXISTING CIRCUIT	1 20	30
16	SOC. STUDIES CLASSRM. COMP	1 20	32
17	EXISTING CIRCUIT	1 20	34
18	SOC. STUDIES CLASSRM. COMP	1 20	36
19	EXISTING CIRCUIT	1 20	38
20	SOC. STUDIES CLASSRM. COMP	1 20	40
21	EXISTING CIRCUIT	1 20	42
22	SOC. STUDIES CLASSRM. COMP	1 20	
23	EXISTING CIRCUIT	1 20	
24	OFFICE	1 20	
25	EXISTING CIRCUIT	1 20	
26	EXISTING CIRCUIT	1 20	
27	EXISTING CIRCUIT	1 20	
28	EXISTING CIRCUIT	1 20	
29	EXISTING CIRCUIT	1 20	
30	SOC. STUDIES CLASSRM. COMP	1 20	
31	EXISTING CIRCUIT	1 20	
32	SOC. STUDIES CLASSRM. COMP	1 20	
33	SPARE	1 20	
34	SOC. STUDIES CLASSRM. COMP	1 20	
35	SPARE	1 20	
36	SPARE	1 20	
37	SPARE	1 20	
38	SPARE	1 20	
39	SPARE	1 20	
40	SPACE		
41	SPACE		
42	SPACE		

PANEL RP1 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	RECEPT.-LOWER LEVEL CORR.	1 20	2
2	RECEPTS.-BOILER ROOM	1 20	4
3	REFRIGERATOR	1 20	6
4	RECEPTS.-BOILER ROOM	1 20	8
5	MICROWAVE	1 20	10
6	RECEPTS.-MAIN LEVEL CORR.	1 20	12
7	COFFEE MACHINE	1 20	14
8	RECEPTS.-MUSIC/DRAMA RMS.	1 20	16
9	ICE MAKER	1 20	18
10	RECEPTS.-PIANO ROOM	1 20	20
11	DISHWASHER	1 20	22
12	RECEPTS.-DANCE	1 20	24
13	RECEPTS.-CONFERENCE RMS.	1 20	26
14	RECEPTS.-MUSIC	1 20	28
15	RECEPTS.-CONFERENCE RMS.	1 20	30
16	RECEPTS.-U. MUSIC	1 20	32
17	RECEPTS.-CONFERENCE RMS.	1 20	34
18	WATER COOLER	1 20	36
19	RECEPTS.-MUSIC	1 20	38
20	RECEPTS.-MUSIC	1 20	40
21	DISPOSAL	1 20	42
22	RECEPTS.-MUSIC	1 20	
23	WATER COOLER	1 20	
24	RECEPTS.-MUSIC	1 20	
25	HOT WATER DISPENSER	1 20	
26	ATC	1 20	
27	SPARE	1 20	
28	SPARE	1 20	
29	SPARE	1 20	
30	SPARE	1 20	
31	EB-1	2 30	
32	EB-1,2	2 30	
33	SPARE	1 20	
34	SPARE	1 20	
35	SPARE	1 20	
36	EB-1,2	2 35	
37	SPARE	1 20	
38	SPARE	1 20	
39	TU-34,36	2 40	
40	TU-24,26,38	2 50	
41	SPARE	1 20	
42	SPARE	1 20	

PANEL CP1 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	EXISTING CIRCUIT	1 20	2
2	EXISTING CIRCUIT	1 20	4
3	EXISTING CIRCUIT	1 20	6
4	EXISTING CIRCUIT	1 20	8
5	EXISTING CIRCUIT	1 20	10
6	EXISTING CIRCUIT	1 20	12
7	EXISTING CIRCUIT	1 20	14
8	EXISTING CIRCUIT	1 20	16
9	EXISTING CIRCUIT	1 20	18
10	EXISTING CIRCUIT	1 20	20
11	UPPER MUSIC-RECORDING EQ.	1 20	22
12	MUSIC ROOM - COMPUTERS	X X	24
13	EXISTING CIRCUIT	3 100	26
14	EXISTING CIRCUIT	3 100	28
15	SPARE	1 20	30
16	SPARE	1 20	32
17	SPARE	1 20	34
18	SPARE	1 20	36
19	EXISTING CIRCUIT	3 100	38
20	EXISTING CIRCUIT	3 100	40
21	SPARE	1 20	42
22	SPARE	1 20	
23	SPARE	1 20	
24	SPARE	1 20	
25	EXISTING CIRCUIT	3 100	26
26	SPARE	1 20	3 100
27	SPARE	1 20	
28	SPARE	1 20	
29	SPARE	1 20	
30	CONFERENCE RM.-COMP.	1 20	32
31	PIANO ROOM	1 20	34
32	CONFERENCE RM.-COMP.	1 20	36
33	PIANO ROOM	1 20	38
34	PIANO ROOM	1 20	40
35	MUSIC OFFICE - PRINTER	1 20	42
36	PIANO ROOM	1 20	
37	MUSIC OFFICE - COMP.	1 20	
38	PIANO ROOM	1 20	
39	MUSIC OFFICE - COMP.	1 20	
40	PIANO ROOM	1 20	
41	MUSIC OFFICE - COMP.	1 20	
42	SPARE	1 20	

△ PROVIDE CIRCUIT BREAKER INDICATED IN AVAILABLE SPACE IN PANEL. MAKE ALL FINAL CONNECTIONS.

DISTRIBUTION PANEL MDP			
208/120 VOLTS-3 PHASE-4 WIRE 1200 AMPERE, MAIN LUGS ONLY SURFACE MOUNTED ENCLOSURE 1500 A.I.C. SYM.			
CKT. NO.	SERVING	CIRCUIT BREAKER P. FRAME TRIP	NOTES
1	RTU-1	3 400 400	
2	RTU-2	3 400 400	
3	FAN-1	3 100 20	
4	FAN-2	3 100 20	
5	WELDER RECEPT.	3 100 50	
6	ELEVATOR	3 250 125	SHUNT TRIP
7	PANEL LPC	3 400 400	
8	PANEL LP	3 400 300	CURRENT LIMITING
9	PANEL RP1	3 250 250	CURRENT LIMITING
10	TU-29,30	3 100 70	
11	TU-32,33	3 100 70	
12	TU-25,27	3 100 80	
13	SPACE	3 250	
14	SPACE	3 100	
15	SPACE	3 100	

PANEL LPC 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	CORR. LIGHTING-LOWER LEVEL	1 20	2
2	SOC. STUDIES CLASSRM. LTG.	1 20	4
3	SOC. STUDIES CLASSRM. LTG.	1 20	6
4	SOC. STUDIES CLASSRM. LTG.	1 20	8
5	SOC. STUDIES CLASSRM. LTG.	1 20	10
6	SOC. STUDIES CLASSRM. LTG.	1 20	12
7	SOC. STUDIES CLASSRM. LTG.	1 20	14
8	SOC. STUDIES CLASSRM. LTG.	1 20	16
9	SOC. STUDIES CLASSRM. LTG.	1 20	18
10	SOC. STUDIES CLASSRM. LTG.	1 20	20
11	SOC. STUDIES CLASSRM. LTG.	1 20	22
12	SOC. STUDIES CLASSRM. LTG.	1 20	24
13	FAN NO. 4	1 20	26
14	TU-14,18,21	2 50	
15	FAN NO. 5	1 20	
16	TU-13,15	3 50	
17	SPARE	1 20	
18	TU-11,12,16	2 30	
19	SPARE	1 20	
20	TU-17,19,20	3 65	
21	SPARE	1 20	
22	TU-2,5	3 50	
23	SPARE	1 20	
24	SPARE	1 20	
25	SPARE	1 20	
26	SPARE	1 20	
27	SPARE	1 20	
28	TU-7,8,9	3 65	
29	TU-1,3,4	2 60	
30	SPARE	1 20	
31	SPARE	1 20	
32	SPARE	1 20	
33	CUH-2	3 35	
34	TU-6,10	2 20	
35	SPARE	1 20	
36	SPARE	1 20	
37	PANEL RPC	3 100	
38	SPARE	1 20	
39	SPARE	1 20	
40	SPARE	1 20	
41	SPARE	1 20	
42	SPACE		
43	SPACE		
44	SPACE		
45	SPACE		
46	SPACE		
47	SPACE		
48	SPACE		
49	SPACE		
50	SPACE		
51	SPACE		
52	SPACE		
53	SPACE		
54	SPACE		
55	SPACE		
56	SPACE		
57	SPACE		
58	SPACE		
59	SPACE		
60	SPACE		

PANEL C 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	RECEPT.-R LEVEL CORR.	1 20	2
2	RECEPT.-MAIN LEVEL CORR.	1 20	4
3	RECEPT. STUDIES CLSRM.	1 20	6
4	RECEPTACLE - MATH CLSRM.	1 20	8
5	RECEPT. STUDIES CLSRM.	1 20	10
6	RECEPTACLE - MATH CLSRM.	1 20	12
7	RECEPT. STUDIES CLSRM.	1 20	14
8	RECEPTACLE - MATH CLSRM.	1 20	16
9	RECEPT. STUDIES CLSRM.	1 20	18
10	RECEPTACLE - MATH CLSRM.	1 20	20
11	RECEPT. STUDIES CLSRM.	1 20	22
12	RECEPTACLE - MATH CLSRM.	1 20	24
13	RECEPT. STUDIES CLSRM.	1 20	26
14	RECEPTACLE - MATH CLSRM.	1 20	28
15	RECEPT. STUDIES CLSRM.	1 20	30
16	RECEPTACLE - MATH CLSRM.	1 20	32
17	RECEPT. STUDIES CLSRM.	1 20	34
18	RECEPTACLE - MATH CLSRM.	1 20	36
19	WATER	1 20	38
20	RECEPTACLE - MATH CLSRM.	1 20	40
21	SPARE	1 20	42
22	WATER COOLER	1 20	
23	SPARE	1 20	
24	RECEPTACLE - MATH CLSRM.	1 20	
25	SPARE	1 20	
26	SPARE	1 20	
27	SPARE	1 20	
28	SPARE	1 20	
29	SPARE	1 20	
30	SPARE	1 20	
31	SPACE		
32	SPACE		
33	SPACE		
34	SPACE		
35	SPACE		
36	SPACE		

PANEL 1 1500 A.I.C. SYM.			
CKT. NO.	SERVING	BREAKERS POLE AMP	BREAKERS POLE AMP
1	EXISTING CIRCUIT	1 20	2
2	EXISTING CIRCUIT	1 20	4
3	EXISTING CIRCUIT	1 20	6
4	EXISTING CIRCUIT	1 20	8
5	EXISTING CIRCUIT	1 20	10
6	EXISTING CIRCUIT	1 20	12
7	EXISTING CIRCUIT	1 20	14
8	EXISTING CIRCUIT	1 20	16
9	EXISTING CIRCUIT	1 20	18
10	EXISTING CIRCUIT	1 20	20
11	EXISTING CIRCUIT	1 20	22
12	EXISTING CIRCUIT	1 20	24
13	MATH OFFICE/CLASSRM.-COMP	1 20	26
14	EXISTING CIRCUIT	1 20	28
15	EXISTING CIRCUIT	1 20	30
16	MATH CLASSROOM-COMPUTER	1 20	32
17	EXISTING CIRCUIT	1 20	34
18	MATH CLASSROOM-COMPUTER	1 20	36
19	EXISTING CIRCUIT	1 20	38
20	MATH CLASSROOM-COMPUTER	1 20	40
21	EXISTING CIRCUIT	1 20	42
22	MATH CLASSROOM-COMPUTER	1 20	
23	EXISTING CIRCUIT	1 20	
24	MATH OFFICE - PRINTER	1 20	
25	EXISTING CIRCUIT	1 20	
26	EXISTING CIRCUIT	1 20	
27	EXISTING CIRCUIT	1 20	
28	EXISTING CIRCUIT	1 20	
29	SPARE	1 20	
30	EXISTING CIRCUIT	1 20	
31	SPARE	1 20	
32	MATH CLASSROOM-COMPUTER	1 20	
33	SPARE	1 20	
34	MATH CLASSROOM-COMPUTER	1 20	
35	SPACE		
36	MATH CLASSROOM-COMP.	1 20	
37	SPACE		
38	SPACE		
39	SPACE		
40			