



LIGHTING INVENTORY

QUANTITY	DESCRIPTION
218	ETC Source Four Bodies (lamped at 575 watt)
26	10 degree lens
63	19 degree lens
6	19 degree Hi-Definition lens
84	26 degree lens
40	36 degree lens
7	50 degree lens
80	Source Four PAR's with 4 Lens Kit (VNSP, NSO, MFL,WFL)
Cyclorama Fixtures	
24	3-cell (650 watts per cell) units. Selecon "Hui" Units can be configured for overhead or ground row use. (12 overhead, 12 ground row)
Moving Lights	
0	None available at this time
Spot Lights	
4	Lycian 2K (model 1290 XLT) Throw to stage: 157'
Effects	
1	MDG Atmospheric Hazer
Cable	
15	100' Multi-Cable
10	75' Multi-Cable
5	50' Multi- Cable
5	As needed, Multi- Cable in Sky to accommodate show installed FOH truss
Breakouts	
32	6 Circuit breakouts
Light Board	
1	Obsession II : software 5.1.0



AVAILABLE POWER / DMX / ETHERNET

POWER:

LOCATION	QUANTITY	DESCRIPTION
Down Stage Right	2	400 amp , 3 Phase, Cam Locks
Stage Left Prop Room	1	400 amp, 3 phase, Tails
Upstage Right	1	30 amp, 3 phase, Tails (8-10 AWG)
Upstage Right	1	60 amp, 3 phase, Tails (8-10 AWG)
Down Stage Left And/Or* SR Power Rm	1	TIE INS: 200 amp, 3 phase, Tails - *Isolated Ground for Audio *200amps total in parallel*
Spot Booth	8	60 amp spot light disconnects / 4 in use when house spots used
Shore Power	1	Max 200 amp available , 3 phase, Tails, 50 feet of feeder required

DMX:

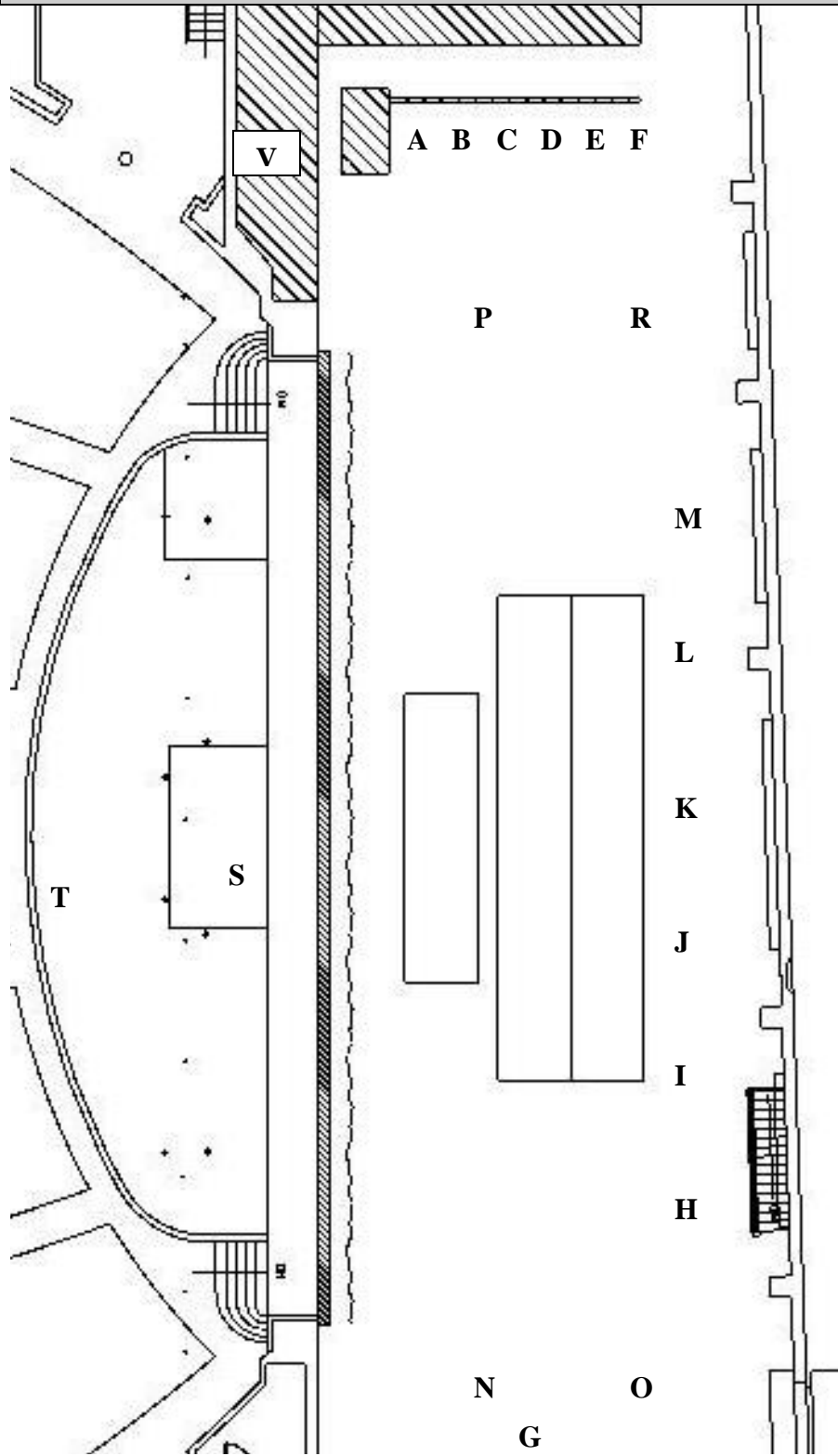
LOCATION	DESCRIPTION
Balcony Rail	2 Female Lines / Originating from DSR
R&R Mix Position	3 Male Lines / 1 Female Line / Originating from DSR
Rear of House Lighting Area	3 Male Lines / 1 Female Line / Originating from DSR
Sky Truss	2 Cables (no dry lines run) / Originating from DSR

ETHERNET:

LOCATION	QUANTITY	DESCRIPTION
Rear of House Mix	2	Dry Lines Terminate at the "Hub" board DSR
Rock & Roll Mix	2	Dry Lines Terminate at the "Hub" board DSR



DIMMER CIRCUITS



<u>KEY</u>	
A	Dimmers 1 – 36 Floor Box – 6 Socopex (6 circuits ea)
B	Dimmers 37 – 72 Floor Box – 6 Socopex (6 circuits ea)
C	Dimmers 73 – 108 Floor Box – 6 Socopex (6 circuits ea)
D	Dimmers 109 – 144 Floor Box – 6 Socopex (6 circuits ea)
E	Dimmers 145 – 180 Floor Box – 6 Socopex (6 circuits ea)
F	Dimmer 288 2 Stagepin receptacles – Dimmer 288 4 Edison receptacles – Non-Dims (each is separate 20a circuit)
G	Dimmers 181 – 216 Wall Box – 6 Socopex (6 circuits ea)
H	Dimmers 217 – 219 (Cyc Floor Box)
I	Dimmers 220 – 222 (Cyc Floor Box)
J	Dimmers 223 – 225 (Cyc Floor Box)
K	Dimmers 226 – 228 (Cyc Floor Box)
L	Dimmers 229 – 231 (Cyc Floor Box)
M	Dimmers 232 – 234 (Cyc Floor Box)
N	Dimmers 235 + 236 (DSL Floor Box)
O	Dimmers 237 + 238 (USL Floor Box)
P	Dimmers 239 + 240 (DSR Floor Box)
R	Dimmers 241 + 242 (USR Floor Box)
S	Dimmer 243 (Act Lift Floor Box)
T	Dimmers 244 + 245 (Orch. Pit Floor Box)
V	Dimmers 246 – 287 FOH Transfer Patch Bay All connections done with Stage Pin



FRONT OF HOUSE DIMMER CIRCUITS

Location of FOH Circuits	Number of Circuits	Transfer Patch Numbers
A	18	1 - 18
B	1	19-22
C	6	23-28
D	6	29-34
E	1	35-38
F	6	39-44
G	6	45-50
H	1	51-54
I	6	55-60
J	6	61-66
K	1	67-70
L	18	71-88
M	6	89-94
N	6	95-100

