

Theater Technical Information

General Stage Information

Number of seats	1500
Proscenium width	38'
Proscenium depth	8'
Proscenium height	24'
Stage depth	Curtain line to wall 27'8"
Apron depth	4'
Stage right	14'4" x 27'8"
Stage left	19' x 27'8"
Fly rail	stage level, stage left
Grid height	48'9"
Pipes trim at	43'6"
Line sets	26

Rigging is counter-weight system

Stage floor is masonite over wood. Marley available

Three black borders/Five sets black legs

Full black curtain, Black scrim, Full neutral bounce CYC,

Back wall is black acoustical shell

Dressing Rooms:

3 at stage level (1 basic, 2 with bath/shower)

3 upstairs (basic)

Toilets each level

General large chorus room under the stage

Lighting

96 channels:	ETC SENSOR 2.4K
6	7.2K dimmers
48	Par cans 1K WFL
15	6 by 16 leicos 1K
20	6 by 12 leicos 750 W
1	6 by 22
4	6" Fresnel
6	6" Barn doors
10	8" Barn doors
6	8' R40 strip lights
2	6' R40 strip lights
2	Lycian M2 Modular Follow spots

4 electrics - 16 circ per

Microvision FX computer control system

Power: 400amp/208volt/3phase & 200amp/208volt/3phase

Headsets: Nine (9) Telex - Clear Com compatible

LINE CHART - All measurements from plaster line

A	Main Curtain		
1	2'3"	14	15'1"
2	3'5"	15	16'
Raceway 1E Cir #(1-16)			
3	4'3"	16	16'10"
Raceway 3E Cir #(33-48)			
4	5'4"	17	17'9"
5	6'3"	18	18'7"
6	7'5"	19	19'6"
7	8'7"	20	21'3"
Raceway 4E Cir #(19-64)			
8	9'9"	21	22'4"
Raceway 2E Cir #(17-32)			
9	10'9"	22	23'3"
10	11'7"	23	24'2"
11	12'5"	24	25'3"
12	13'4"	25	25'8"
13	14'3"	26	26'11"

Pipes are 42 feet long 13 pair 5' extensions pipes trim out 43'6" grid height 48'9"

Max loading per batten:

distributed load along pipe 17 lbs per linear foot single point

midspan between picks 110 lbs

two point loads at third points in span 85 lbs each

exceeding the above will bend batten pipe

-point load at any one pick 550 lbs

-total batten loading 500 lbs

-500 lbs per rigging point

Grid max floor live load 50 PSF

Sound

Console	Allen and Heath Mix Wizard WZ 16:2DX
Speakers	F.O.H: (2) EAW LA 460 Center Cluster: EAW AS 660 E EAW AS 690 EE Side fill monitors: (2) EV T 2514
AMPS	QSC PLX 3402
EQ	ASHLY MQX 2310
Compressor Limiter	Behringer MDX 2200
BSS Minidrive(Center Cluster)	
Denon Cassette Combi-Deck	
MICs	(4) Shure SM 58