

BARBARA B. MANN PAH – Tech Information

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Current as of April 2017

STAGE:

Proscenium opening 29' high x 56' – 10" wide
Stage depth, plaster line to back wall 47'
Apron edge to plaster line 5' – 6"
Stage width 106'
Center line to SL wall 55'
Center line to SR wall 51'

LOADING ZONE:

Loading door (stage left) 10' high x 10' wide
Single Space, ramp down to ground/stage level
25' push from ramp to stage

RIGGING:

Single purchase counterweight fly system.
Fly rail off stage right. May be operated at either deck level or 2nd floor mid rail.
Height to grid 79'-8"
Maximum high trim (Pipe Travel) 72.5'
Number of line sets 59
Arbor capacity 1,200 lbs.
Length of battens 65'
Permanent line set assignments: Electric raceway on Line set #3,#17,#31,#44,#57.
Orchestra clouds on line set #9, #23, #36, #49.

ORCHESTRA PIT:

Front of pit to apron at center line 8'
Distance pit extends under apron at center 7'-6"
Orchestra pit side to side at apron 46'
Depth of pit from stage 8'

SOFT GOODS:

1 - Main Curtain, velour, center split, guillotine
5 - Borders, black velour, 8' high x 65' wide
8 - Legs (pairs) black velour, 30' high x 13' wide
1 - Cycs, white, 30' high x 65' wide
1 - Scrim, black, 30' high x 60' wide
1 - Blackout, black velour, 30' high x 65' wide
1 - Center Split Blackout, black velour 30' x 65' wide

RISERS:

7 - 4'x8' platforms (adjustable 24" - 40")

18 - 4'x8' Platforms (adjustable 4" - 24")

4 - 4'x4' platforms (adjustable 4" - 24")

5 - 3 Tier Choral Risers

GENIE Lift:

36' working height

DRESSING ROOMS:

Eight (8) 1 – 3 person "Star" rooms.

Two (2) 30 – 40 person "Chorus" rooms.

All dressing rooms have showers, sinks, bathrooms, and makeup mirrors with lights and hanging space for wardrobe.

WARDROBE:

Three (3) Washers & Dryers

Two (2) Jiffy Steamers

Irons and ironing Boards.

ORCHESTRA:

Orchestra Shell "Full Shell" consists of

(10) movable towers

(4) ceiling units

The ceiling pieces (clouds) are permanently hung on battens.

1 Steinway D.9' Concert Grand Piano

1 Kimball Upright Piano

86 Straight soft back Chairs (black, no armrests)

6 Bass stools without backs (black)

98 Music Stands

98 Music Stand Lights

DANCE FLOOR:

Marley Flooring – 36'x36'

Actual working inventory may vary.

Backstage Rooms

Dressing Rooms:

Room Number:

114, 115, 121, 122 – 1 or 2 people
123 – Female Chorus – 30-40 people
130 – Male Chorus – 30-40 people
163, 164, 166, 167 – 1-3 people

Multipurpose Rooms:

116 – Green Room/Production Office
153, 154 – Wardrobe, Laundry, Carpeted Rehearsal Space

Offices:

138 – Technical Director
156 – Group Sales Manager
158 – Director of Operations

Public Restrooms:

160, 161

Mechanical and House Storage Rooms:

119, 120, 127, 128, 129, 134, 137, 142, 152, 156, 162, 165, 168

LINE SET SCHEDULE

** DENOTES PERMANENT LINESET ASSIGNMENTS.

LINE#	DISTANCE U.S. PLASTER LINE	NORMAL HOUSE HANG	NOTES:
**F.C.	0'-4"	FIRE CURTAIN	
**H.C.	1'- 2"	HOUSE CURTAIN	
1	1' - 8"	1 ST BORDER	
2	2' - 4"	1 ST LEGS	CAN KICK 1" DS ONLY
**3	3' - 0"	1 ST ELECTRIC	
3A	3' - 8"		
4	4' - 4"		
5	5' - 0"		
6	5' - 8"		
7	6' - 4"		
8	7' - 0"	2 ND LEGS	
**9	7' - 8"	1 ST CLOUD	
10	8' - 4"		
11	9' - 0"		
12	9' - 8"		
13	10' - 4"		
14	11' - 0"	2 ND BORDER	
15	11' - 8"	3 RD LEGS	
16	12' - 4"		
**17	13' - 0"	2 ND ELECTRIC	
18	14' - 4"		CAN KICK 2" DS ONLY
19	15' - 0"		
20	15' - 8"		
21	16' - 4"		
22	17' - 0"	4 TH LEGS	
**23	17' - 8"	2 ND CLOUD	
24	18' - 4"		
25	19' - 0"		
26	19' - 8"		
27	20' - 4"		
28	21' - 0"	3 RD BORDER	
29	21' - 8"	5 TH LEGS	
30	22' - 4"		
**31	23' - 0"	3 RD ELECTRIC	
32	24' - 4"		
33	25' - 0"		
34	26' - 4"		CAN KICK 5" DS ONLY
35	27' - 0"	6 TH LEGS	
**36	27' - 8"	3 RD CLOUD	
37	28' - 4"		
38	29' - 0"		

39	29' - 8"		
40	30' - 4"	4 TH BORDER	
41	31' - 0"	7 TH LEGS	
42	31' - 8"	BLACK SCRIM	
43	32' - 4"		
**44	33' - 0"	4 TH ELECTRIC	
45	34' - 4"		
46	35' - 0"		
47	35' - 8"	WHITE CYC	
48	36' - 4"	SPLIT BLACK	
**49	37' - 0"	4 TH CLOUD	CAN KICK 6" US ONLY
50	38' - 4"	5 TH BORDER	
51	39' - 0"	8 TH LEGS	
52	39' - 8"		
53	40' - 4"		
54	41' - 0"		
55	41' - 8"		
56	42' - 4"	MOVIE SCREEN	
**57	43' - 0"		
58	45' - 0"	FULL BLACK	

SOUND SPECIFICATIONS AND INVENTORY

LINE ARRAY:

Meyer M2D:
Center-8
Left-9
Right-9

PROSCENIUM TOWERS:

Left: EAW KF-300-2
Left: EAW KF-600-1
Left: MEYER 1100 LFC-1
Right: EAW KF-300-2
Right: EAW KF-600-1
Right: MEYER 1100 LFC-1
Loge Fill EAW KF-300-2

FRONT FILLS:

EAW F80-4

BALCONY DELAYS:

EAW F80-2
EAW JF200-6

MONITORS:

EAW JF 100-2
EAW SM 202 H-4
EAW SM 122 H-2
Renkus-Heinz SMS 1281-4

AMPLIFIERS:

Crest FA 1201 – 5
Crest FA 2401 – 1
Crest CA 12-1
Crest 7001-2
Crest CA 9 (monitors) – 3

CONSOLES:

DIGICO SD10
Crest X-VCA
Yamaha-DM-1000 Digital Mixer- 1
Fender LX – 1504 Powered Mixer

PROCESSING:

Galileo Callisto 616-1
Galileo 616-1
Klark – Teknik DN. 360 Stereo EQ – 2
DBX-1066-Compressor/Limiter-3
DrawmerMX-40 Gate-2
Rane GE 60 Eq's -2
XTA-DP-224-3
XTA-DP-226-1
XTA-DP-200-1
Yamaha SPX 990-1
Denon DN T620 CD/Cassette-1
Denon DNC-635 CD Player -1
Teack CDR – 2
Lexicon PCM 92-1

SNAKES/DI BOXES:

Klark TEknick DN 1248 Mic Splitter-4
48 Channel FOH Snake/8 Returns
Coax FOAH Run – 2
Fiber Optic FOH Run -2
Cat 5 FOH Run -2
Cat 6e SL-FOH-2
DMX SL-FOH-2
DMX SL-COVES-1
Rapco DB 100 Direct Box-2
Countryman Direct Box-4
Pro-Co CB 1 Direct Box – 2
150ft 16 Channel Male XLR to Female XLR-1
200ft 16 Channel Sun Snake

COMMUNICATIONS:

Clear Com MS 440 Base Station
Head Sets & Belt Packs -8
Infrared Hearing Impaired System with Sennheiser SZ1 High Power Radiators

LIGHTING

SPOTS:

Lycian 1293 3K - 4

DIMMERS:

ETC-Sensor
270@2.4k

LIGHTING CONSOLES:

ETC ION-1
ETC Expression 3-1
ETC Expression 2-1

INVENTORY:

ETC Source 4 Lekos:

36 – 24

26 – 23

19 – 26

10 – 44

ETC Source 4 Par Cans – 150

Elation Satura Spot CMY Pro – 16

Elation Platinum Wash ZFX Pro – 24

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