

BARBARA B. MANN PAH – Tech Information

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Current as of September 2018

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 - Scrims, 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:

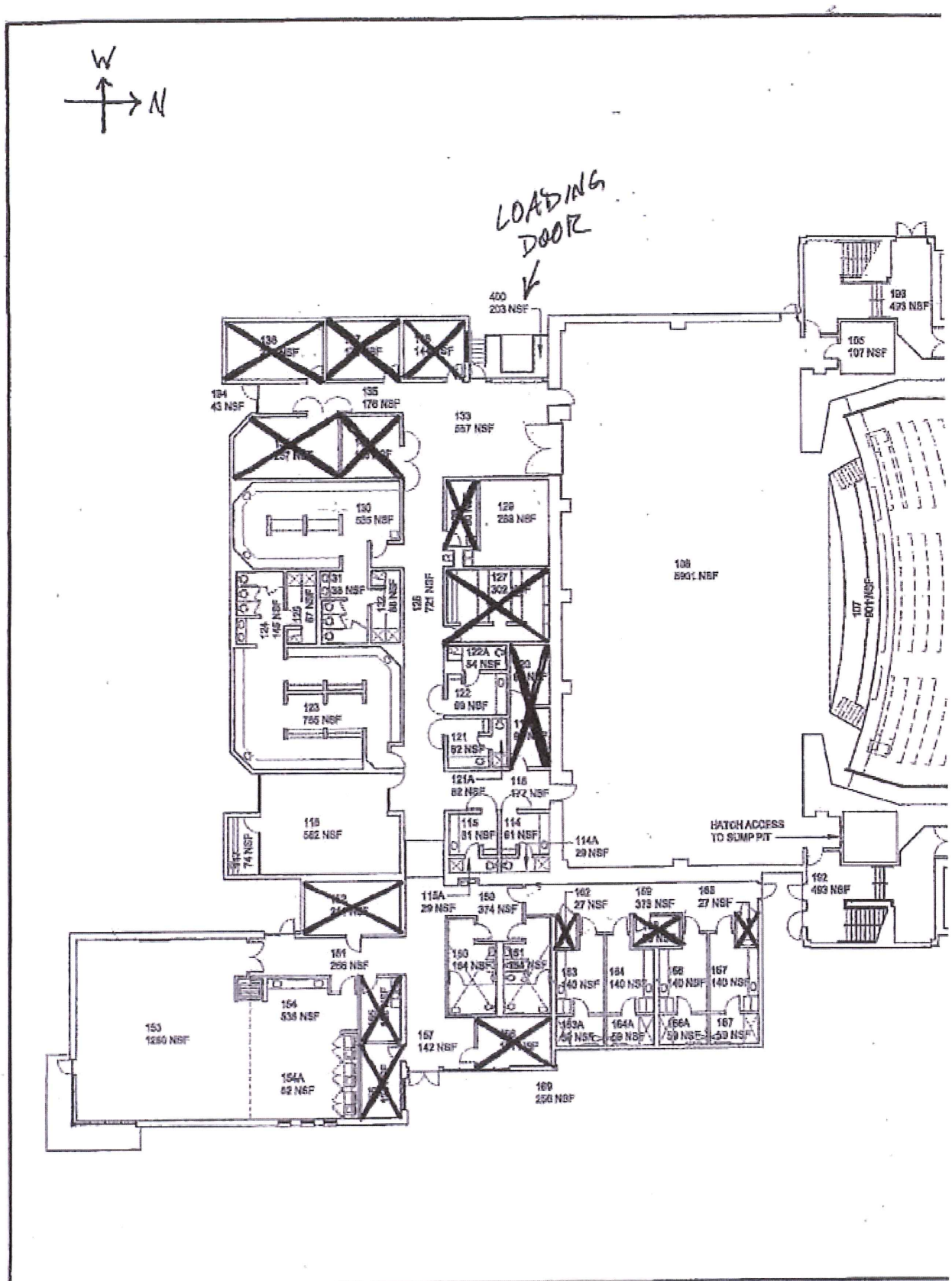
138 – Technical Director
156 – Group Sales Manager
158 – Director of Operations

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:

Stage L & R: Meyer Lyon – 9
Meyer Leopard – 3
Center: Meyer Leopard – 8

Procenium Towers:

Stage L & R: Meyer 1100-LFC – 3
Meyer UPQ-1P – 1

Front Fills:

Meyer F80 – 6

Balcony Delays:

Stage L & R Meyer Leopard – 6

Monitors:

Meyer MJF-210 – 6
Meyer MJF-208 – 4
EAW SM-202H – 4
EAW SM-122H – 2
Side fills Meyer M2D - 8

Amps:

Crest CA9 - 6

Consoles:

Digico SD10 – 1
Digico SD12 – 1

Processing:

Meyer Galileo 616 – 1
Meyer Callisto 616 – 2
Denon T620 CD/Cassette – 1
Denon C-635 CD Player – 1
Teack CDR – 2
Gemini CDX-22501 Dual CD Player – 1

Snakes /DI Boxes:

56 Channel FOH Snake / 12 Returns
Klark Telnick DN 1248 Mic Splitter – 4
Coax FOH Run – 2
Fiber Optic FOH Run – 2
Cat 5 SL to FOH Run – 2
Cat 6 SL to FOH Run – 2
Cat 6 SR to Mezzanine – 2
Cat 6 SL to SR - 1
DMX SL to FOH Run – 2
DMX SL to Coves Run – 1
DMX SL to SR – 1
XLR SR to Mezzanine - 2
BNC SR to Mezzanine – 1
Ethernet Connections USL & DSR

Communications:

Clear Com Freespeak II – 1
Headsets & Beltpacks – 6
Clear Com MS440 – 1
Headsets & Beltpacks – 3

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

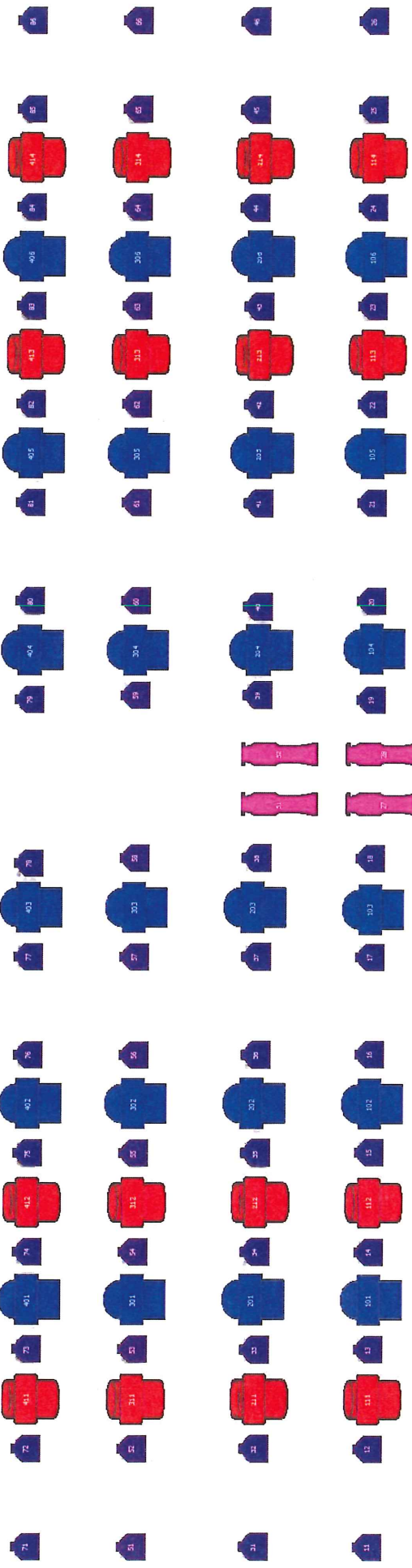
ETC Source 4 Par Cans – 150

Elation Satura Spot CMY Pro – 16

Elation Platinum Wash ZFX Pro – 24

Altman Cyc Lights-6

Actual working inventory may vary.



Elation Satura Spot CMY Pro



Elation Platinum Wash ZFX Pro



ETC Source Fout Par



ETC Source Four