

BARBARA B. MANN PERFORMING ARTS HALL – Tech Information

13350 FSW Pkwy. Fort Myers, FL 33919

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PROSCENIUM THEATRE:

1875 Seats, Main floor – 910, Balcony - 965

Mix location, Rear house right, 20'W x 10'D

STAGE:

Proscenium Opening, 29'H x 56' 10"W

Stage Depth, Plaster Line to back wall, 47'

Apron Edge to Plaster line, 5' 6"

Stage Width, 106'

Center Line to SR wall, 55'

Center Line to SL wall, 51'

LOADING ZONE:

Loading Door US Right, 10' x 10'

Load In, Single space ramp down

Load Out, double space ramp up

30' push to stage

RIGGING:

Single purchase counterweight fly system

Fly Rail SR, May be operated at 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, 1200lbs.

Batten length, 65'

Permanent line set assignments: Electric raceways, #3, #17, #31, #44.

Orchestra clouds, #9, #23, #36, #49.

POWER:

All breaker panels are stage left.

400A x3 (Feeder is available upstage to crossover to SR for 1, 400A service)

200A x2 (Sound power is isolated)

100A x2

ORCHESTRA PIT:

Front of pit to apron at center line, 8'

Distance pit extends under apron at center line, 7' 6"

Orchestra pit width, 46'

Depth of from stage height, 8'

SOFT GOODS:

- 1 – Main Curtain, velour, center split, guillotine
- 5 – Borders, black velour, 8'H x 65'W
- 8 – Pairs of legs, black velour, 30'H x 13'W
- 1 – Cyc, white, 30'H x 65'W
- 1 – Scrim, black, 30'H x 60'W
- 1 – Blackout curtain, black velour, 30'H x 65'W
- 1 – Center-Split Blackout curtain, black velour, 30H x 65'W

RISERS:

- 18 – 4' X 8' (4", 8", 16", 24"H)
- 4 – 4' x 4' (4", 8", 16", 24"H)
- 7 – 4' x 8' (24", 30", 36"H)
- 5 – 3 Tier Choral Risers

DANCE FLOOR:

Marley flooring, black or gray, 36' x 36'

GENIE LIFT:

36' working height

VIDEO:

EPSON 15K Laser Projector
24' x 16' Front or Rear Projection Screen
Roland V-1HD Switcher
Apple MacBook Pro
Monitors / Teleprompters

PIANOS:

- 1 - Steinway Model "D"
- 1 – Kimball Upright

ORCHESTRA SHELL:

The "Full Orchestra Shell" consists of,

10 – Movable towers

4 – Ceiling pieces (clouds)

The ceiling pieces are permanently hung on battens (#9, #23, #36, #49)

86 – Straight back cushioned black chairs

8 – Bass stools without backs (black)

88 – Music Stands

68 – Music Stand Lights

SNAKES/CAT 5 & 6/BNC/ DMX/XLR:

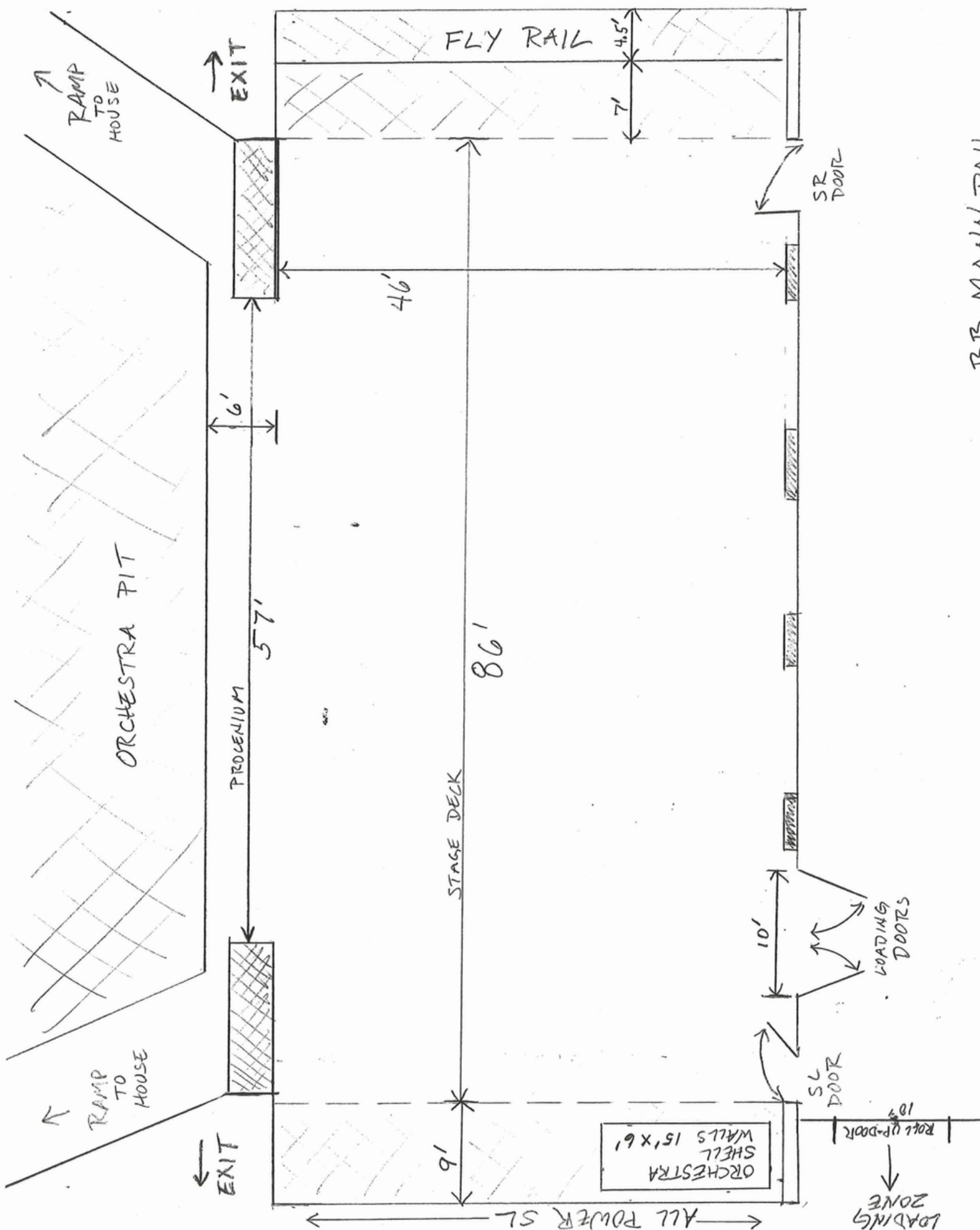
56 Channel FOH Snake / 12 Returns
Klark Telnick DN 1248 Mic Splitter – 4
Coax FOH Run – 2
Fiber Optic FOH Run – 2
Cat 5 SL to FOH Run – 2
Cat 6 SL to FOH – 2
Cat 6 SL to SR – 1
DMX SL to FOH Run – 2
DMX SL to Coves Run – 1
DMW SL to SR – 1
XLR SR to Mezzanine
Ethernet Connection USL & DSR

COMMUNICATION:

Clear Com Freespeak II – 1
Headsets & Beltpacks – 6
Clear Com MS440 – 1
Headsets & Beltpacks - 8

MIX LOCATION:

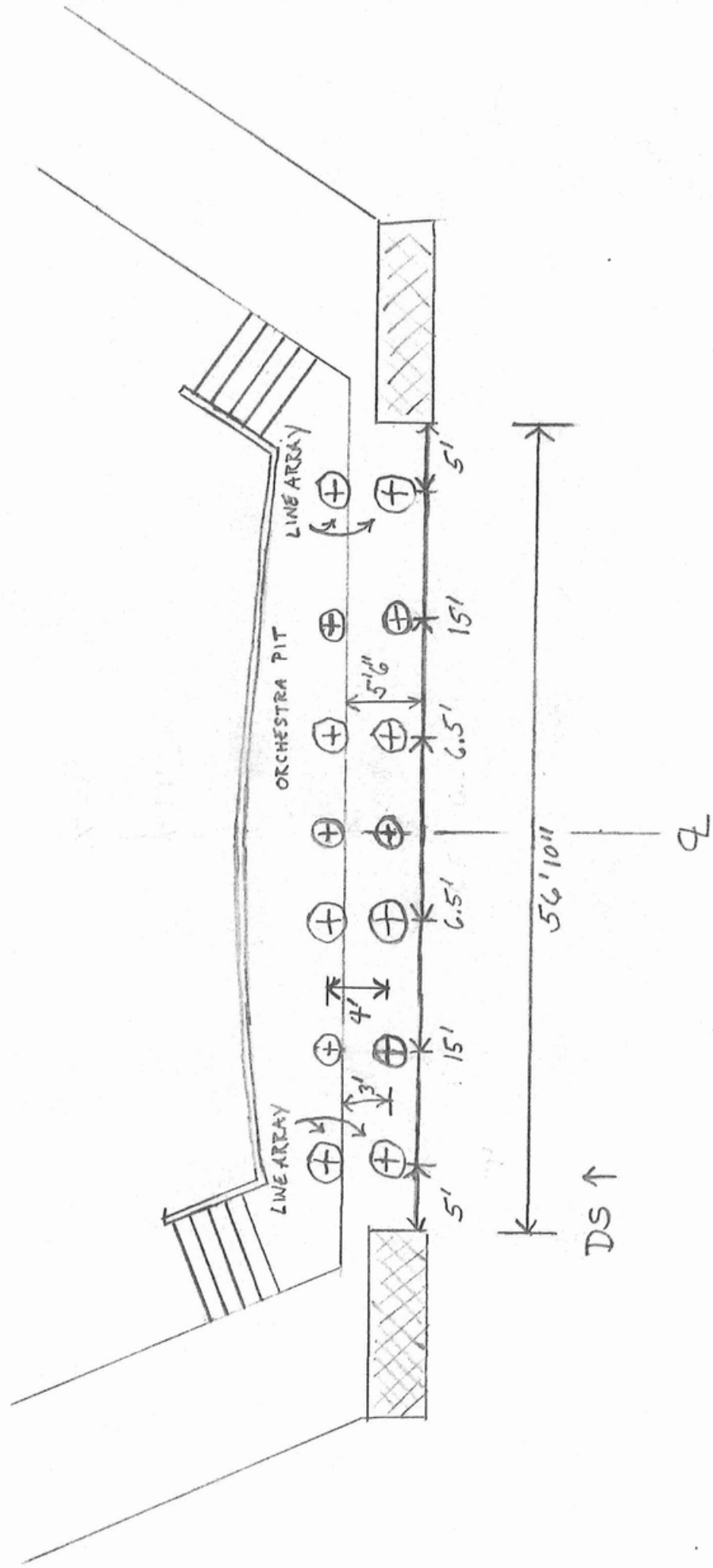
Rear, House Right



BB MANN PAH

BB MANN PAH

DS RIGGING POINTS



BARBARA B. MANN - LINE SET SCHEDULE

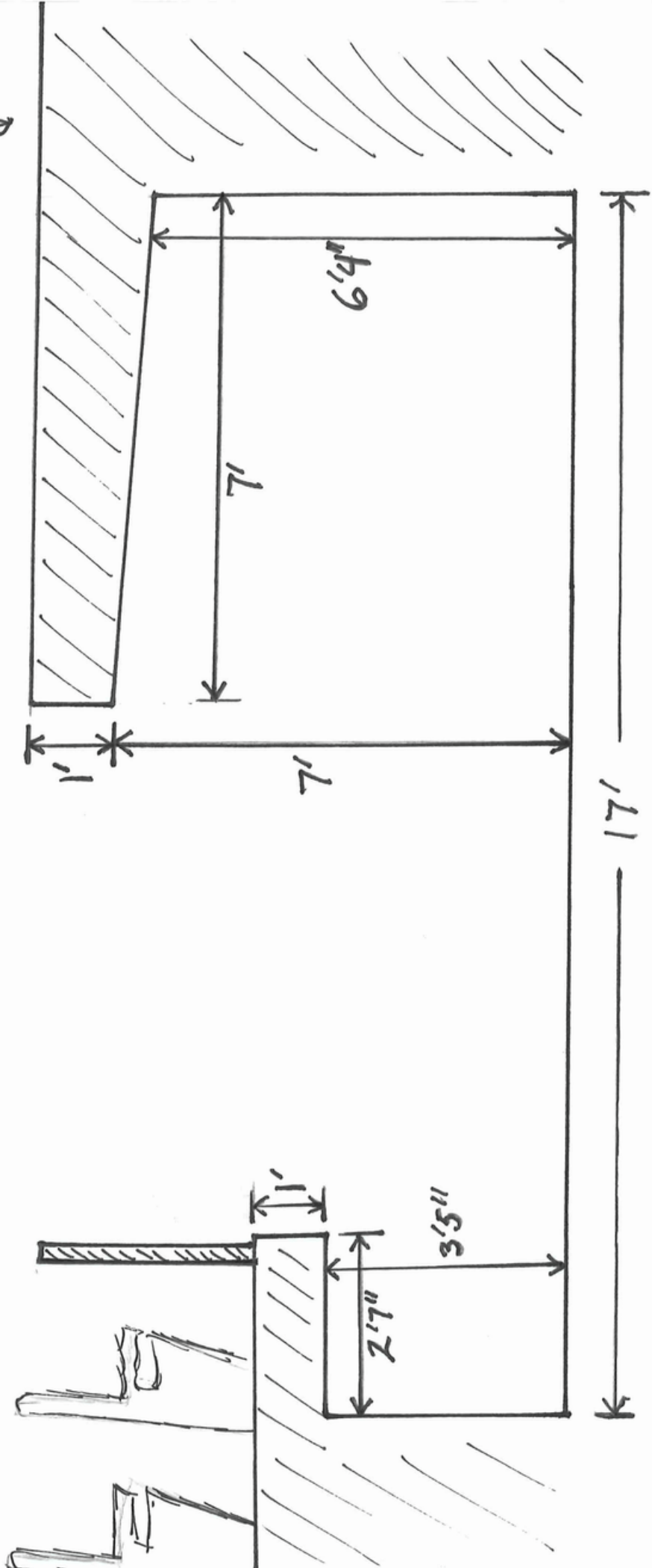
** DENOTES PERMANENT LINESET ASSIGNMENTS			
LINE #	DISTANCE US FROM PLASTER LINE	NORMAL HOUSE HANG	NOTES:
**F.C.	0' - 4"	FIRE CURTAIN	
**H.C.	1' - 2"	HOUSE CURTAIN	
1	1' - 8"	1st BORDER	
2	2' - 4"	1st LEGS	CAN KICK 1" DS ONLY
**3	3' - 0"	1st ELECTRIC	
3A	3' - 8"		
4	4' - 4"		
5	5' - 0"		
6	5' - 8"		
7	6" - 4"		
8	7' - 0"	2nd LEGS	
**9	7' - 8"	1st CLOUD	
10	8' - 4"		
11	9' - 0"		
12	9' - 8"		
13	10' - 4"		
14	11" - 0"	2nd BORDER	
15	11' - 8"	3rd LEGS	
16	12' - 4"		
**17	13' - 0"	2nd ELECTRIC	
18	14' - 4"		CAN KICK 2" DS ONLY
19	15' - 0"	MOVIE SC	
20	15' - 8"		
21	16' - 4"	4th LEGS	
22	17' - 0"		
**23	17' 8"	2nd CLOUD	
24	18' - 4"		
25	19" - 0"		
26	19' 8"		

27	20' - 4"				
28	21' - 0"	3rd BORDER			
29	21' - 8"	5th LEGS			
30	22' - 4"				
**31	23' - 0"	3rd ELECTRIC			
32	24' - 4"				
33	25' - 0"				
34	26' - 4"			CAN KICK 5" DS ONLY	
35	27' - 0"	6th LEGS			
**36	27' - 8"	3rd CLOUD			
37	28' - 4"				
38	29' - 0"				
39	29' - 8"				
40	30' - 4"	4th BORDER			
41	31' - 0"	7th LEGS			
42	31' - 8"				
43	32' - 4"				
**44	33' - 0"	4th ELECTRIC			
45	34' - 4"				
46	35' - 0"				
47	35' - 8"	WHITE CYC			
48	36' - 4"	SPLIT BLACK			
**49	37' - 0"	4th CLOUD		CAN KICK 6" US ONLY	
50	38' - 4"	8th LEGS			
51	39' - 0"				
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			

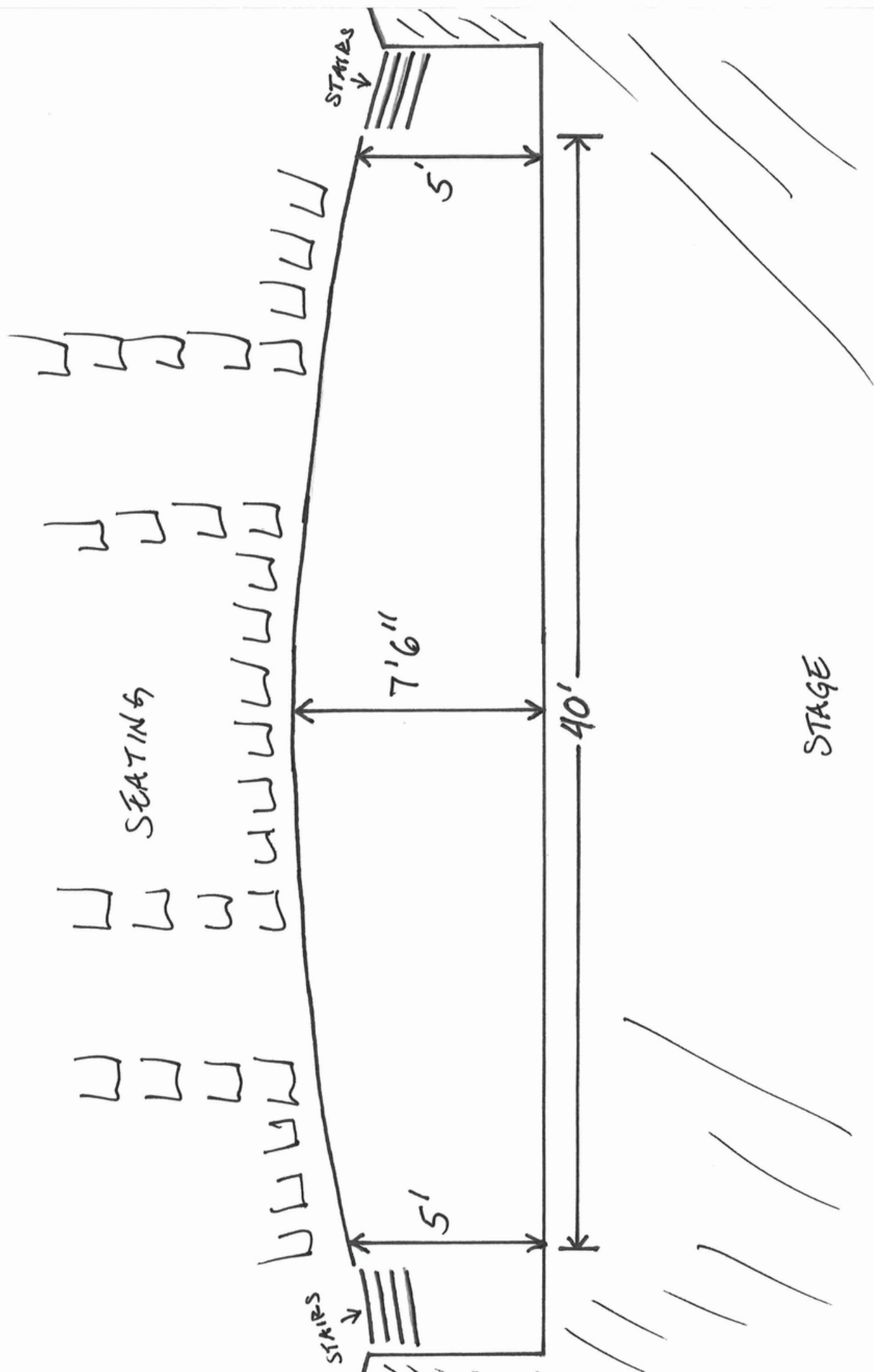
BB MAIN PAH

ORCHESTRA PIT
SECTION

STAGE →



BB MAIN PAH
ORCHESTRA PIT
TOP VIEW



SOUND SPECIFICATIONS AND INVENTORY

LINE ARRAY:

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

PROSCENIUM TOWERS:

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

FRONT FILLS:

Meyer F80 – 6

BALCONT DELAY:

Stage L & R, Meyer Leopard – 6

MONITORS:

Meyer MJF-210 – 8
Meyer MJF-208 – 4

SIDE FILLS:

Meyer M2D – 8

CONSOLES:

Digico SD-10 – 1
Digico SD-12 – 1

PROCESSING:

Meyer Galileo 616 – 1
Meyer Callisto 616 - 2
Denon C-635 CD Player – 1
Teack CDR – 2

SNAKES/CAT 5 & 6/BNC/ DMX/XLR:

56 Channel FOH Snake / 12 Returns
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LIGHTING SPECIFICATIONS AND INVENTORY

SPOTS:

4 – Lycian 1295 LT, 3K

CONSOLES:

ETC ION

ETC Expression III

ETC Expression II

DIMMERS:

ETC Sensor, 270 @ 2.4K

INSTRUMENTS:

Elation Satura Spot CMY Pro – 16

Elation Platinum Wash ZFX Pro – 24

ETC Source 4 Leko's

36° - 24

26° - 23

19° - 25

10° - 54

ETC Source 4 Par Cans – 150

Altman 3 cell cyc lights – 6

Am DJ Z4 LED up-lights – 9

Working inventory may vary.

LIGHT THROW DISTANCES TO DS CENTER LINE:

Spot Booth – 125ft. 4, 3K Lycian 1295's

1st Cove – 50ft. 15, 10-degree Source 4's*

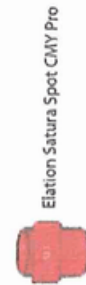
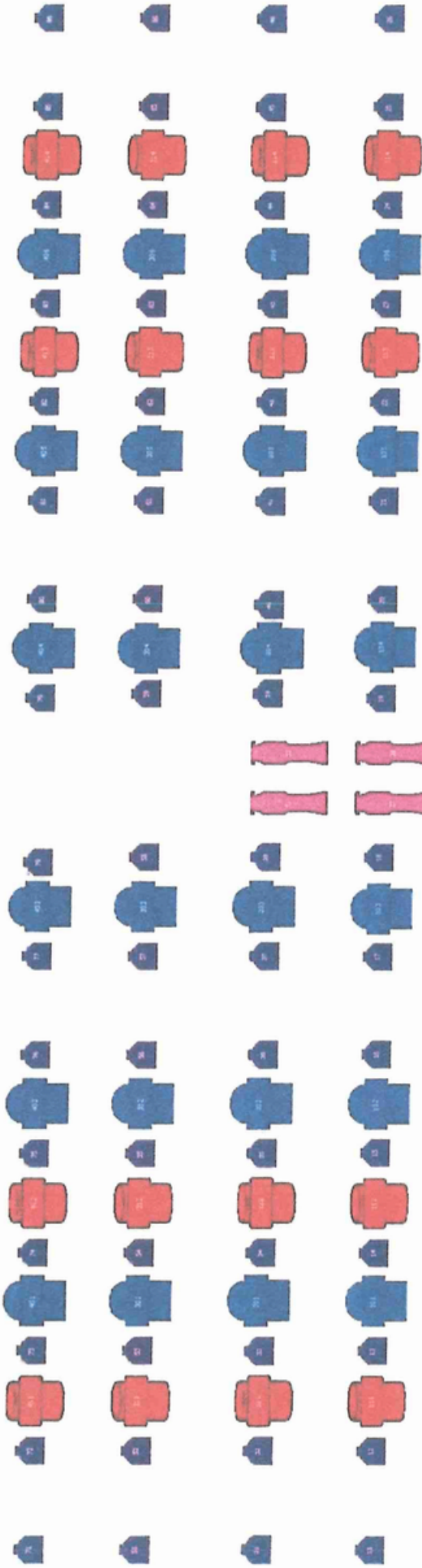
2nd Cove – 75ft. 30, 10-degree Source 4's*

Balcony Rail – 50ft, 6 circuits

Near Box Boom – 45ft. 8, 19-degree source 4's*

2nd Box Boom – 60ft, Empty

*The number of lights in coves & box booms may differ as lights get moved around



WARDROBE AND DRESSING ROOMS

WARDROBE ROOM:

Washers – 3
Dryers – 3
Jiffy Steamers – 2
Irons –
Ironing boards –
Fans – 12" - , 24" –

DRESSING ROOMS:

Four (4), 1 – 3 person "Star" dressing rooms
Four (4), 1 – 2 person dressing rooms
Two (2), 30 – 40 person "Chorus" dressing rooms
All dressing rooms have makeup mirrors, sinks, showers, restrooms and hanging space.

BACKSTAGE ROOMS:

Dressing Rooms,
 114, 115, 121, 122 – 1 or 2 people
 163, 164, 166, 167 – 1 to 3 people
 123, Female chorus room, 30 – 40 people
 130, Male chorus room, 15 – 25 people

MULTI-PURPOSE ROOMS:

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

OFFICES:

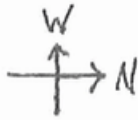
138 – Technical Director
156 – Concessions Manager
158 – Director of Operations

PUBLIC RESTROOMS:

160 – Men
161 – Women

MECHANICAL AND HOUSE STORAGE ROOMS:

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



LOADING
DOOR
K

