

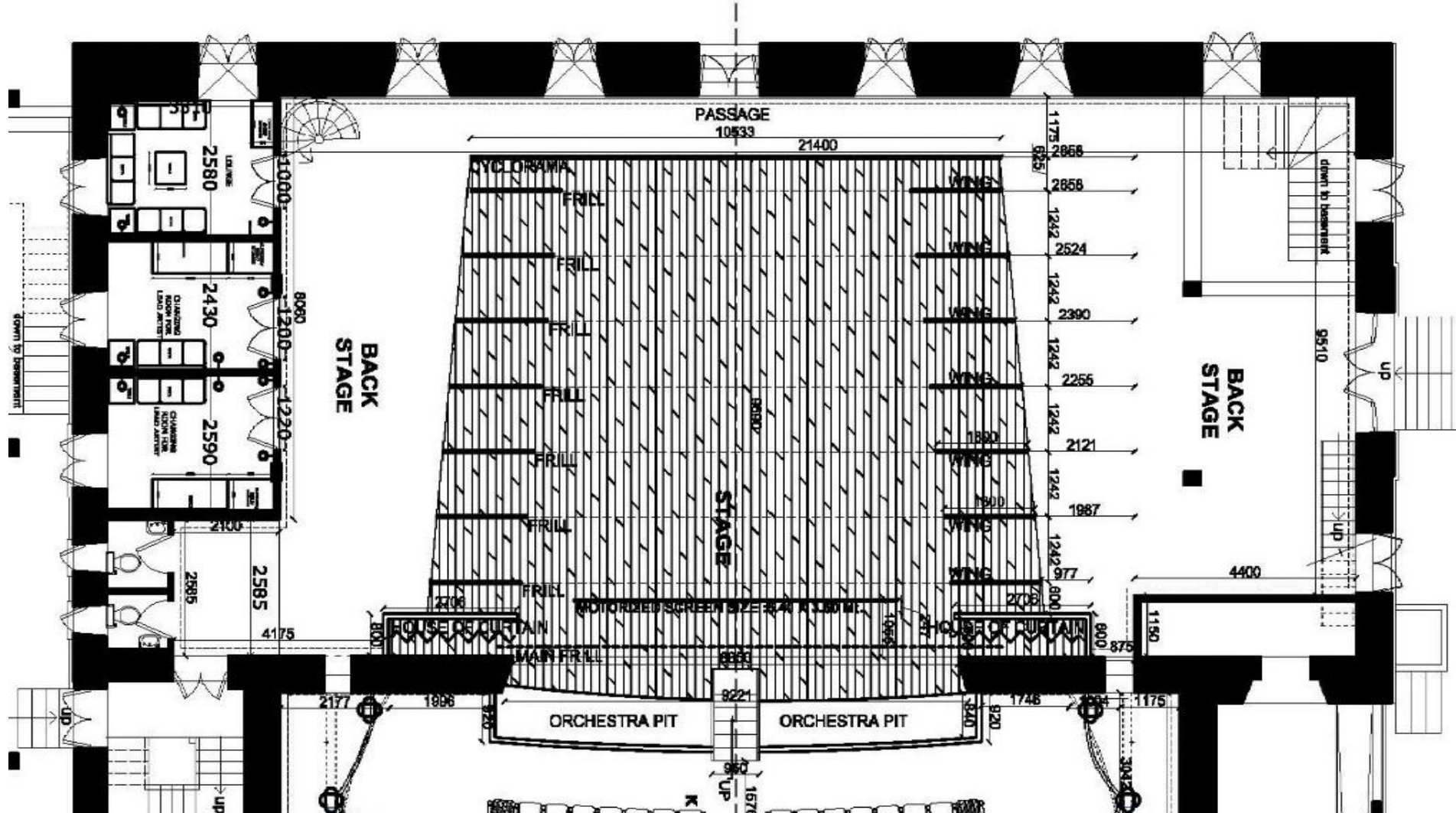


THE ROYAL OPERA HOUSE

MUMBAI

Stage Layout

Floor Plan



Stage Layout – Details (Sizes in meters)

Stage Size:

Including Back Stage: 10.689 (L) X 8.68 (B)

Excluding Back Stage: 7.95 X 8.68 (Center Stage)

Orchestra Pit (before stage): 8850 X 840 (with center stage steps 950 W)

Dimension (with center stage steps 950 W):

Max Length: 9.221

Max Breadth: 0.920

Min Length: 7.900

Min Breadth: 0.840

House of Curtains (both sides): 12.192 (L) X 8.229 (B)

Motorized Screen: 6400 X 3600

1055 from the main frill

Curtains and Wings:

1 Main Curtain
13.9 x 8.0 meters

1 Mid Curtain
10.0 x 5.5 meters

1 Rear Curtain
10.0 x 5.5 meters

14 Wings

1.8 x 6 Meters

Wings – 1 meter movable within proscenium

Total Frills: 7

Area covered within each frill (from front):

Frill 1: 1.40 x 8.53

Frill 2: 2.80 x 8.53

Frill 3: 4.72 x 8.53

Frill 4: 6.24x 8.53

Frill 5: 8.99x 8.53

Stage Left Side (from front):

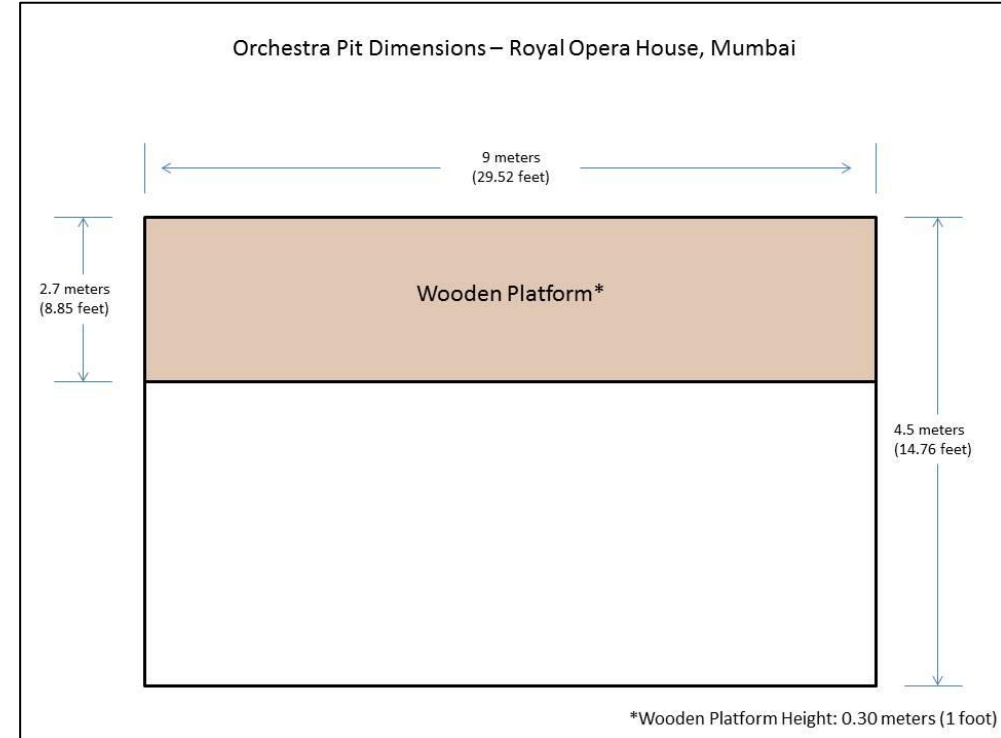
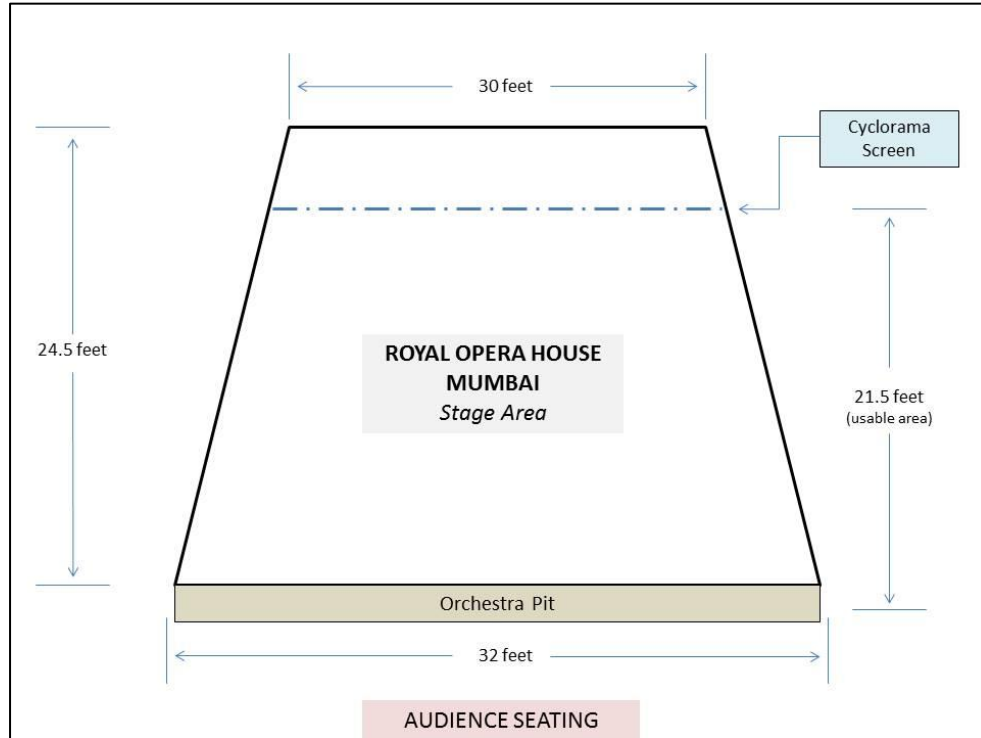
2 Restrooms, total: 3310 X 2585

Changing Room 1: 3310 X 2590, Door: 1220

Changing Room 2: 3310 X 2430, Door: 1200

Lounge: 3310 X 2580, Door 1000

Stage - Size, Height, Length



Stage Size (meter):

Length

10.6 x 18 (wooden stage)

10.6 x 21 (up to main gate)

Height

14 Meters upto grid + 4 more upto to roof.

Stage Proscenium Size :

Width : 8.683 Meter

Height : 8.00 Meter

Stage load bearing capacity :

300 to 400 Kg per sq. meters

Stage Lighting Details

Serial Number	Details	Total Number
1	1X500 watt Single Compartment Cyclorama	8
2	1000 watt Halogen Spot Lights	16
3	1000 watt Mini Halogen Flood Light	4
4	1000 watt PARCAN Made Out of Spun	24
5	1000 Single Lens Profile Spot Light	2

Number of Light Bars:

5 Light Bars
1 Cyc Light Bar

6 Side Light Ladders

1 F.O.H. Light Bar 1 – 18 Points (can put 18 lights)

5 Phrill Bars

92 Light Points including F.O.H [Power Junction Box]

1 Light Control Desk

Light Bar's load bearing capacity: 120 kgs