

STAGE FLOOR

Tongue and Groove Maple flooring stained with Gemthane black on Uniforce spring floor system. Any damage to floor incurred by production requirements must be restored.

PROSCENIUM

Height 35'
 Width 55'

STAGE WIDTH:

Total	(off SR wall to off SL wall)	98'
On Stage: Left	(centerline to SL wall)	50' – 6"
Wing Space: Left	(proscenium to SL wall)	23'
On Stage: Right	(centerline to SR wall)	47' – 6"
Wing Space: Right	(proscenium to SR wall)	20'

STAGE DEPTH:

Total	(plaster line to back wall)	44' – 6"
Last Lineset	(from centerline)	44'
Apron	(plaster line to downstage center)	20'

ELEVATIONS:

Grid Height	90'
Pin Rail Height SR	45'
Pin Rail Height SL	45'
Upper Loading Rail Height	85'
Lower Loading Rail Height	75'

RIGGING SPECIFICATIONS:

House Curtain and valance are dark blue. Valance is operated stage right at proscenium. House curtain is located on line set 1 with traveller track.

Fly System: Single Purchase counterweight system. Operation is from either of the locking rails that are located on stage right deck and stage right pinrail. All linesets are on 6" centers.

Battens

Quantity: 71
 Length: 63'
 Maximum Weight per Arbor: 2,000 lbs.
 Batten Travel from deck: 84' - 6"



STAGE DRAPERIES:

Quantity	Description	Height	Width
1	Blue Velour bi-part house curtain	38'	61'
14	Black Velour legs	35'	12'
1	Black Velour border	20'	62'
6	Black Velour borders	15'	62'
12	Black Velour tabs	35'	8'
2	Black Velour bi-part travelers	35'	62'
1	White Muslin cyclorama	40'	62'
1	Black Sharkstooth scrim	35'	62'
1	White Sharkstooth scrim	35'	62'

STAGE POWER:

3 Phase 120/208v Company Switches

Description

Typical Use

On Stage:

Up Stage Left: 1-200 amp, camlock ready
 Down Stage Left: 3-400 amp, camlock ready

Touring Sound (audio isolated)
 Touring Dimmers

Loading dock:

(off USL):1-200 amp, camlock ready

TV Sound (audio isolated)
 1-400 amp, 3 phase disconnect Auxiliary

Other 120/208v Power Boxes

On Stage:

Down Stage Right:1-60 amp 3 phase
 1-40amp 3 phase
 Up Stage Right: 1-60amp 3 phase

house sound (audio isolated)
 (motor control)

Down Stage Left: 1-60 amp 3 phase
 1-40amp 3 phase

house sound (audio isolated)
 (motor control)

LIGHTING SPECIFICATIONS

Instrument Inventory:

Type	Quantity	Frame Size
ETC Source Four Ellipsoidal		
50° 575 w.	10	6 ¼" x 6 ¼"
36° 575 w.	105	6 ¼" x 6 ¼"
26° 575 w.	70	6 ¼" x 6 ¼"
19° 575 w.	70	6 ¼" x 6 ¼"
10° 575 w.	24	12" x 12"
5° 575 w.	24	14" x 14"
ETC Source Four Pars 575 w.	80	7 ½" x 7 ½"
L&E Mini Strips 75 w. (8'-0", 40 light, 4 circuit)	12	4 5/8" x 3 ¼"
L&E 4 Cell Broad Cyc.1000 w. (4 circuit) (H: 21" x W: 23 ¾" x Depth: 14")	10	10 ¾" x 11 ¾"
Lycian 1290 XLT 2000 w. Xenon Follow Spot	3	

*Note: All strips have hanging hardware and trunions.
L&E 4 Cell Broad Cyc. have hanging hardware only.*

Control Equipment:

- ETC Obsession II Main Console
- ETC Obsession Single Processor Unit
- ETC Obsession Remote Focus Unit
- ETC Net
- ETC Sensor Dimmers (stage and concert lighting circuits)

Control Accessibility

There are many outlets for the ETC Remote Focus Unit throughout the building at different levels. Three DMX lines / ETC link accessible at the stage right equipment rack and the control room.

Circuits Available:

FOH (Dimmers and Transfer)	291
Stage: Overhead (Dimmers)	189
Stage: Deck (Dimmers)	22
Non-Dims	7

Cable

5', 10', 25', and 50' lengths of cable are available.
Six circuit socapex multicable drops from the grid (12 on each side) are available with breakouts.
Eight additional 25' extensions with breakouts are also offered.
Twofers are available.
A detailed cable inventory is obtainable upon request.

HOUSE SOUND SYSTEM:

Front of house sound gear:

Mixing Consol: Yamaha PM 5D RH V2

Main Speaker Configuration:

We have a new Adamson Spektrix tri-amp line array system consisting of 12 Spektrix full range speakers and 2 Spektrix w full range 15 degree speakers on the bottom per side. They are powered by lab.gruppen plm 10000q amps with internal lake processors.

One (1) EAW Center Cluster contains: EAW SPEAKERS

- 3 – KF 650 Top Row
- 2 – KF 300 Bottom Row
- 1 – KF 330 Bottom Row

Front fills are 6 EAW JF80

(EAW MX 8750 processors and powered by Crest amps)

Multiple delay systems are used throughout the house at balcony fills (under and over) as well as lobby and backstage feeds. All signal routing for balcony, front fills, lobby and backstage processing is done with EAW processors. Front of the House mixing is done from mid-house mix position, rear of the orchestra level seating mix position, or from an enclosed sound control booth behind orchestra level seating.

House Auxiliary Processing

- 6 channels BSS OPAL FCS 966 Graphic EQ for FOH and foldback mixes
- 8 channels of DBX comps
- 8 channels of DBX gates
- 1 Lexicon PCM-81 multi effects processor
- 1 Yamaha SPX 990 multi effect processor
- 1 Tascam DA 45 HR DAT recorder by request
- 1 Marantz Dual Independent PMD 510 Cassette Recorder by request
- 1 Tascam CD-450 CD Player

Foldback to Stage from FOH

- 3 Ch. Of XTA GQ 600 EQ
- Crest Power amps (8 chs.)
- Patch Bay assignable speaker connect locations
- 4 EAW SM 200 passive monitor wedges
- 2 EAW LA 325 side/drum fills

Hearing Impaired System

A Sennheiser SL 1015 deluxe mono transmitter and suitable compliment of receivers provide the hearing- impaired sound reinforcement system.

MICROPHONE INVENTORY:

- 8 Shure SM 57
- 8 Shure SM 58
- 6 Shure SM 81
- 2 AT 4033SM
- 6 E.V. 468B
- 4 E.V. RE 20
- 4 Sennheiser 421-II-4
- 4 Sennheiser 431-II
- 6 AT 851a Boundary Mics
- 6 AT 853RX Choir Mics
- 10 Crown PCC 160 Boundary Mics
- 4 Whirlwind Hot Box (active direct box)
- 1 C-Tape CPS18 contact microphone

WIRELESS MICROPHONE INVENTORY:

- 2 Channels of Shure ULXS4
- 2 Hand Held Shure SM58
- 2 Shure Lavaliers/Packs

MISCELLANEOUS INVENTORY:

- 8 – Whirlwind 50ft 12 Channel Stage Boxes
- Stage power distribution boxes as needed
- 1 Four channel Clear-Com base station
- 22 Remote belt packs (Clear-Com RS 501) and 24 headsets (16 Beyer DT 108 / 8 Clear-Com CC-95)
- Stage Managers’ Page Rack Containing 4 channel Clear-Com Base Station, Chime Panel/Paging system, EV 4 channel mic/line mixer

DRESSING ROOMS

Stage Level, Backstage Right and Center

Room	Usual Purpose	Capacity
Star Dressing Room #1	Principal Artist	1-2 people w/ shower and toilet
Star Dressing Room #2	Principal Artist	1-2 people w/ shower and toilet
Star/Chorus Dressing Room #3	Principal Artist or Chorus	1-10 people w/ shower and toilet
Star/Chorus Dressing Room #4	Principal Artist or Chorus	1-10 people w/ shower and toilet
Star/Chorus Dressing Room #5	Principal Artist or Chorus	1-10 people w/ shower and toilet
Performance Lounge	Star Lounge	1-10 people

Box Level, Stage Right

Room	Usual Purpose	Capacity
Men’s Chorus Room	Chorus	20-30 people w/ showers and toilets
Women’s Chorus Room	Chorus	20-30 people w/ showers and toilets
Green Room	Catering/Assembly	30-40 people w/ microwave & refrig.
Company Office	Office	4-6 people
Laundry Room	1 electric washer and dryer	

TELEPHONE LINES

- Performers Lounge
- Dressing Rooms 1-3
- Company Office
- Green Room
- Wenger Stock

ORCHESTRA CHAIRS	Quantity
Musician's Chairs	90
Cello Chair's	10

MUSIC STANDS	Quantity
Roughneck Music Stands	100
Music Stand Lights	100

PLATFORM STOCK	Quantity
Versa Chorl Set, 4 Tier, 8', Black	4
Versa Chorl Set, 4 Tier, Pie, Black	4
Versa Band/Orch, 4 Tier, 8', Black	5
Versa Band/Orch, 4 Tier, Pie, Black	4
Versa Deck, 4x8, Black	9

ADJUSTABLE LEGS FOR PLATFORMS	Quantity
8" Legs	3 leg sets**
16" Legs	3 leg sets**
24" Legs	3 leg sets**
32" Legs	3 leg sets**
<i>**Note: A leg set consists of six (6) legs per one (1) Versalite platform.</i>	

CHORAL RISERS	Quantity
Signature Riser, 4 Step w/Rail	8

CUSTOM UPPERDECK	Quantity
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AUDIENCE SEAT SYSTEM	
<i>Consisting of:</i>	
Bundles (P/N138A853.25)	8
Bundles (P/N138A583.26)	7
Decks - 6' x 36'	24
Trusses - 6' (P/N138A853.73)	24
Trusses - 6' (P/N138A281.74)	6
Risers - 12"	24
Risers - 6" (P/N138A190.87)	24
Risers - 6" (P/N138A190.81)	72
Back Rails - 6'	6
End Rails - 36"	16
Tool Kit	1
Step - 36" (for 12" Rise)	2
Deck Carts	3
Railing Carts	2
Truss Cart	1

VERSALITE STAGING	Quantity
<i>Consisting of:</i>	
Versa Deck, 3x6 Black	24
Versa Deck, 3x8 Black	9
Frame to Leg Lock	16
Versalite, Chair Stop	48
Chair Stop 94 ½	4
Chair Stop 67 ½	4
Chair Stop 39 ½	4
Versa Pie, 3' x 8" Blk	4
Versa Pie, 3' x 16" Blk	4
Versa Pie, 3' x 24" Blk	4
Frame to Leg Lock	28
Versalite, Chair Stop	72
Chair Stop, 94 ½	4
Chair Stop, 67 ½	4
Chair Stop, 61	8
Chair Stop, 39 ½	4
Versalite Owners Manual	4
Versa Pie, 3' x 8", Blk	4
Versa Pie, 3' x 16", Blk	4
Versa Pie, 3' x 24", Blk	4
Versa Pie, 3' x 24/32", RH Blk	4
Versa Pie, 3' x 24/32", LH Blk	4
Guardrail 62", Pie 3x32	8
Guardrail, 3' Straight	12
Guardrail, 8' Straight	6
Guardrail, 6' Straight	6
Versalite Cart, 8 Unit	4
Rail Truck Assy, Final	4
Versalite 12" Leg	110
Versalite 24" Leg	76
Leg Assy, 30"	60
Custom Versalite Components	1

For additional information, please feel free to contact our technical staff:

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