

Eisenhower Hall Theatre

655 Pitcher Road, West Point, New York 10591

Technical Specifications

| SEATING | | |
|--|------------------------------------|--------------|
| Seating Configuration: | American-style | |
| Fixed Seating Capacity: | Orchestra | 2,864 |
| | First Balcony | 730 |
| | Second Balcony | <u>730</u> |
| | Subtotal | 4,324 |
| Additional Seating | Orchestra Pit (maximum, if seated) | 108 |
| TOTAL | | 4,432 |
| Stage Height: 3'6" | | |
| Audience Slope: Height variance on Orchestra level front to rear = 16' 10" | | |

| ORCHESTRA PIT | |
|-------------------------|---|
| Automated Pit Lift | Gala Systems Spiral Lift in two sections an upstage and a downstage that splits pit in half. Preset positions at stage, audience/seated and pit. Lifts can be moved independently or synchronously and positioned at any height with safety considerations. |
| Dimensions | Upstage (stage edge): 38' Downstage (Orchestra Rail): 55' Depth (upstage/downstage): 15'2" (each lift approx 7'7" wide) |
| Height from Stage level | Stage: 0'0" Seated: -3'6" Orchestra: -9'0" |

| PROSCENIUM THEATRE | |
|---|--|
| Proscenium width | 66'-0" |
| Proscenium height | 30'-0" |
| Edge of apron to back wall | 50'-0" |
| Plaster line to back wall | 45'-6" |
| Curtain line to back wall | 42'-10" |
| Tormentor opening width | 36'-0" to 57'-0" |
| Teaser opening height | 16'-0" to 30'-0" |
| Grid height | 78'-0" |
| Clear batten run | +3'-0 to +75'-0 (deck to canopies 56') |
| Wings Stage right | 26' wide, 44' deep, 28' high |
| Stage left | 29' wide, 44' deep, 28' high |
| Distance from stage centerline to loading dock door | 135' |

| | |
|--|---------|
| Stage Height | 3'6" |
| Audience Slope: variance at orchestra level from front to rear | 16'-10" |

STAGE FLOOR

Finish -- flat black
 Construction -- Concrete base with neoprene, under double 2 X 3, under plywood, under paper, under maple, under ¼" masonite.
 A 24'-0" deep, 36'-0" wide area of the stage has inoperable traps 6'-0" wide by 3'-0" deep.
 The stage floor can be nailed into.
 The stage floor is rated for a 200 pound per square foot live load.

HOUSE CURTAIN

Burgundy velour
 Guillotine with center split and motorized drive
 Manual control from stage level, stage right

RIGGING

Locking rail 33' above stage right
 Pin rail 33' above stage left
 Gallery connects pin rail and locking rail along upstage wall
 Double purchase counterweight T track system
 750 pound capacity per batten, 58'-0" 1-1/2" ID Schedule 40 battens
 7 sets of pipe extensions are available for the battens. 5'-6" maximum extension stage right and 7'-0" maximum extension stage left

RIGGING (New fall 2015)

ETC Prodigy P75 Variable Speed Hoists @ Linset #6, 18, 30, 44, 54 & 61. 0-180 fpm, 1200lbs capacity.
 ETC Prodigy P75 Variable Hoists for Main Curtain and fixed speed hoist for Large Projection Screen
 ETC Foundation Rigging Controller stage left with two button plug-in ports SL, SR, FOH Mix and Fly rail.

FIRE PROTECTION

Fire Curtain and smoke pocket (new Fall 2015). There may be a fire inspection before every performance. Please advise if you will use any fire, flame or pyrotechnic devices. Its use must be approved by the USMA Administration and the West Point Fire Dept.

LOADING AREA

Loading dock 3'-4" above street level
 Space at dock for 5 semi's
 Trucks and buses with the production may remain at the loading dock
 Door: Width 19'-0", Height 14' 9"
 There is a clear straight run from the loading door to the stage, which is at least as wide as the door
 Dock plates -- 2; dock board -- 1
 Loading ramp -- 1, 10'
 Loading dock -- 10' deep, 59' wide
 Loading dock is open, no roof
 Chain hoist -- 1 Ton, inside, on trolley parallel to loading door

DRESSING ROOMS

All stage right, with hot water, heat and air-conditioning

| Room # | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--------------------|---|---|----|----|----|----|----|
| # of people | 2 | 2 | 13 | 13 | 37 | 20 | 17 |
| Vanities | 1 | 1 | 13 | 13 | 37 | 20 | 17 |
| Lighted mirrors | 1 | 1 | 13 | 13 | 37 | 20 | 17 |
| Full mirrors | 1 | 1 | 6 | 6 | 9 | 6 | 6 |
| Electrical outlets | 3 | 3 | 14 | 14 | 39 | 21 | 20 |
| Toilets | 1 | 1 | 1 | 2 | 4 | 2 | 2 |
| Urinals | - | 1 | - | - | - | - | - |
| Showers | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| Sinks | 1 | 1 | 4 | 4 | 4 | 4 | 4 |
| Feet of racks | 5 | 5 | 11 | 11 | 48 | 24 | 19 |
| Flights from stage | - | - | - | - | +1 | +2 | -1 |

WARDROBE ROOM

Washer -- 2
Dryer -- 2
Sink
Ironing board -- 2
Wenger Portable Wardrobe racks
Steamer -- 2

LADDERS

40' Genie Lift, battery powered
4' step ladder
6' step ladder
8' step ladder
10' step ladder
12' step ladder
8' step or 14' extension ladder

ORCHESTRA SHELL

Wenger Corp custom orchestra shell in yellow consisting of 4 ceiling canopies and 10 towers. Full shell setup is 41' deep 66' wide downstage and 41' wide upstage. Area is approximately 2255 square feet. For smaller configurations, fewer towers and canopies can be used. Lighting inside the shell is from Colortran Minilite 10's mounted between the ceiling canopies.

CHORAL SHELL

Wenger Corp choral shell in yellow consisting of 6 towers.

DRAPERIES

| | |
|------------------|--|
| 12 (6 pair) Legs | Black, velour, flat 18' wide, 30' high |
| 6 Borders | Black, velour, flat, 60' wide, 12 high |
| 1 Drop | Black, velour, flat, 58' wide, 30' high |
| 1 Bounce drop | White, muslin, flat, 60' wide, 34' high |
| 1 Scrim | White, scrim, flat, 60' wide, 34' high |
| 1 Scrim | Black, scrim, flat, 60' wide, 30' high |
| 1 Teaser | Black, velour, flat, 68' wide, 20' high |
| 1 House | Burgundy, velour, full, 68' wide, 32' high |

PROJECTION SCREENS

Gerriets Opera (front or rear) cream-colored projection screen 60' wide x 30' high.
Gerriets Opera White front projection screen 60' wide x 30' high.
Gerriets Show black rear projection screen 60' wide x 30' high.
Stewart 200 projection screen permanently hung on a rigid frame on lineset #2 is 54'wide x 26' high.

ELECTRICAL

Company switch – (4) Union Connector, Safety Cam, Downstage Stage Left, 35' from the proscenium, all are 3 phase 5 wire.

(3) @ 400 amp,

(1) @ 100 amp for sound isolated ground

(1) @ 200 amp for shore power at loading dock with sub boxes, bare ends for tie in.

House board -- ETC EOS and ION lighting Consoles with back up operating 520 dimmers dimmer per circuit, EOS located FOH or projection/lighting control booth, ION location flexible if needed. All in-house dimmers can be controlled via ETC lighting network running CAN, patchable from various points throughout the theatre.

Front of house --

Ceiling cove 1 is 66' from the stage,

Ceiling cove 2 is 100' from the stage.

Balcony Rail on face of the 1st Balcony approx 125' to plaster.

Connectors are 20amp 3-prong twistlock.

Follow spots -- Located in the Spot Booth above the Second Balcony, 3 Lycian 1293 3K's, 200 feet to the stage

Snake Run: FOH mix to edge of stage is approx 160'. You will need a 250' snake run.

STAGE STAFF / HOUSE CREW

| | | |
|--|-----------------|-------------------|
| | | |
| Production, Stage and Operations Manager | Duane Rutter | Tel. 845-938-5211 |
| Technical Director | James Voltaire | Tel. 845-938-3768 |
| Sound & Stage Technician | Bill Montgomery | Tel. 945-938-4176 |

STAGE CREW

I.A.T.S.E.

If yours is a yellow card production, or you require the services of the International Alliance of Stage and Theatrical Employees, they are provided by Local 311 (Middletown, New York). To facilitate crew coordination, please provide crew requirements to both the Local and Eisenhower Hall Theatre as soon as possible.

Cadets (college students at West Point) may at times serve as crew members or in other backstage roles to support productions at Eisenhower Hall Theatre.

LIGHTING INVENTORY**ELLIPSOIDAL REFLECTOR SPOTLIGHT**

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|-----------|--------|----------|-------|-------|-----|------|---------------------|--------|
| 6X9,12,16 | Strand | | 1000w | 31 | 12 | - | - | 12 |
| 15-30 Deg | ETC | Source 4 | 750w | Zoom | 40 | 40 | 1 Ceiling cove | - |
| 10 Deg | ETC | Source 4 | 750w | 10 | 46 | 46 | 2 cove & Balc. Rail | - |
| 14 Deg | ETC | Source 4 | 750w | 12 | 10 | - | - | 10 |
| 19 Deg | ETC | Source 4 | 750w | 18 | 40 | 16 | Box Booms | 24 |
| 26 Deg | ETC | Source 4 | 750w | 26 | 38 | - | - | 38 |
| 36 Deg | ETC | Source 4 | 750w | 26 | 52 | - | - | 52 |
| 50 Deg | ETC | Source 4 | 750w | 12 | 10 | - | | 10 |

FRESNEL

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|------|--------|-------|-------|-------|-----|------|----------|--------|
| 8" | Kliegl | - | 1000w | - | 20 | - | - | 20 |
| 10" | Kleigl | | 2000w | | 4 | | | 4 |

PARS

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|--------|--------|-------|-------|--------------|-----|------|----------|--------|
| 64 | Altman | - | 1000W | Various | 20 | - | - | 20 |
| S4 Par | ETC | - | 750w | All 4 Lenses | 120 | | | 120 |

MOVING LIGHTS

VARI-LIGHT 3000Q SPOT FIXTURES QTY:6

VARI-LIGHT 3000Q WASH FIXTURES QTY:6

FILL LIGHT

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|------------|-----------|-------|-------|-------|-----|------|------------|--------|
| Minilite10 | Colortran | - | 1000W | - | 20 | 10 | Worklights | 10 |

STRIPLIGHT

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|--------|--------|-------|-------|-------|-----|------|----------|--------|
| 3 Cell | Strand | Iris | 1000W | - | 6 | - | - | 6 |

GROUND ROW

Source Four MultiPar 12/4 QTY: 6

LED WASH LIGHTS

ETC VIVID 11" QTY: 12

EFFECTS

2 - Ultratech/LaMatrie G3000 Foggers
 2 - Look Solutions Unique2 Hazers

4 - Robe REDBLINDER 2-48
 4 - Martin Atomic 3000 Strobes

FOLLOWSPOT

| SIZE | MFG | MODEL | WATTS | FIELD | QTY | USED | LOCATION | UNHUNG |
|------|--------|-------|-------|-------|-----|------|------------|--------|
| - | Lycian | 1293 | 3K | - | 3 | - | Spot Booth | 3 |

CABLE

We are a twist-lock house. Various lengths and twofers 12/3 cable with Hubbell 2311 and 2313 twistlock connectors. We also have an inventory of various adapters.

COLOR

Inventory of ROSCOLUX, LEE and GAM

LINE PLOT

| LINE | DISTANCE FROM PLASTER | ASSIGNMENT | FROM APRON | FROM HOUSE CURTAIN | FROM TORM | FROM LINE 5 |
|------|-----------------------|--|------------|--------------------|-----------|-------------|
| - | 4'-5" | Apron | 0'-0" | -6'-6" | -9'-0" | -9'-2" |
| - | 0'-0" | Plaster line | 4'-5" | -2'-1" | -4'-7" | -4'-9" |
| FC | 1'-5" | Fire Curtain | 5'-10" | -1'-1" | -3'-5" | -4'-5" |
| 1 | 2'-4" | House Curtain | 6'-9" | 0'-0" | -2'-3" | -2'-11" |
| 2 | 3'-5" | Projection Screen | 7'-10" | 1'-1" | -1'-2" | -1'-10" |
| 3 | 4'-1" | Teaser | 8'-6" | 1'-9" | -0'-6" | -1'-2" |
| 4 | 4'-7" | Tormentor | 9'-0" | 2'-3" | 0'-0" | 0'-8" |
| 5 | 5'-3" | - | 9'-8" | 2'-10" | 0'-8" | 0'-0" |
| 6 | 5'-11" | Motorized ETC P75, 1 st LX | 10'-4" | 3'-6" | 1'-4" | 0'-8" |
| 7 | 6'-9" | - | 11'-2" | 4'-5" | 2'-2" | 1'-6" |
| 8 | 7'-3" | - | 11'-8" | 4'-11" | 2'-8" | 2'-0" |
| 9 | 7'-9" | - | 12'-2" | 5'-5" | 3'-2" | 2'-6" |
| 10 | 8'-3" | - | 12'-8" | 5'-11" | 3'-8" | 3'-0" |
| 11 | 8'-9" | Ceiling canopy 1 | 13'-2" | 6'-5" | 4'-2" | 3'-6" |
| 12 | 9'-6" | - | 13'-11" | 7'-4" | 4'-11" | 4'-3" |
| 13 | 10'-8" | - | 15'-1" | 8'-4" | 6'-1" | 5'-5" |
| 14 | 11'-2" | - | 15'-7" | 8'-10" | 6'-7" | 5'-11" |
| 15 | 11'-8" | - | 16'-1" | 9'-4" | 7'-1" | 6'-5" |
| 16 | 12'-2" | - | 16'-7" | 9'-10" | 7'-7" | 6'-11" |
| 17 | 12'-8" | - | 17'-1" | 10'-4" | 8'-1" | 7'-5" |
| 18 | 13'-6" | Motorized ETC P75, 2 nd LX | 17'-11" | 11'-4" | 8'-11" | 8'-3" |
| 19 | 14'-1" | - | 18'-6" | 11'-9" | 9'-6" | 8'-10" |
| 20 | 14'-7" | - | 19'-0" | 12'-3" | 10'-0" | 9'-4" |
| 21 | 15'-1" | - | 19'-6" | 12'-9" | 10'-6" | 9'-10" |
| 22 | 15'-7" | Ceiling canopy 2 | 20'-0" | 13'-3" | 11'-0" | 10'-4" |
| 23 | 16'-1" | - | 20'-6" | 13'-9" | 11'-6" | 10'-10" |
| 24 | 16'-7" | - | 21'-0" | 14'-3" | 12'-0" | 11'-4" |
| 25 | 17'-1" | - | 21'-6" | 14'-9" | 12'-6" | 11'-10" |
| 26 | 17'-7" | - | 22'-0" | 15'-3" | 13'-0" | 12'-4" |
| 27 | 18'-1" | - | 22'-6" | 15'-9" | 13'-6" | 12'-10" |

| | | | | | | |
|----|-----------|--|----------|-----------|----------|-----------|
| 28 | 19'-7" | - | 24'-0" | 17'-3" | 15'-0" | 14'-4" |
| 29 | 20'-1" | - | 24'-6" | 17'-9" | 15'-6" | 14'-10" |
| 30 | 20'-8 ½" | Motorized ETC P75, 3 rd LX | 25'-1 ½" | 18'-4 ½" | 16'-1 ½" | 15'-5 ½" |
| 31 | 21'-7" | - | 26'-0" | 19'-3" | 17'-0" | 16'-4" |
| 32 | 22'-1" | - | 26'-6" | 19'-9" | 17'-6" | 16'-10" |
| 33 | 22'-7" | - | 27'-0" | 20'-3" | 18'-0" | 17'-4" |
| 34 | 23'-1" | Ceiling canopy 3 | 27'-6" | 20'-9" | 18'-6" | 17'-10" |
| 35 | 23'-7" | - | 28'-0" | 21'-3" | 19'-0" | 18'-4" |
| 36 | 24'-1" | - | 28'-6" | 21'-9" | 19'-6" | 18'-10" |
| 37 | 24'-7" | - | 29'-0" | 22'-3" | 20'-0" | 19'-4" |
| 38 | 25'-1" | - | 29'-6" | 22'-9" | 20'-6" | 19'-10" |
| 39 | 25'-7" | - | 30'-0" | 23'-3" | 21'-0" | 20'-4" |
| 40 | 26'-1" | - | 30'-6" | 23'-9" | 21'-6" | 20'-10" |
| 41 | 26'-7" | - | 31'-0" | 24'-3" | 22'-0" | 21'-4" |
| 42 | 27'-1" | - | 31'-6" | 24'-9" | 22'-6" | 21'-10" |
| 43 | 27'-7" | - | 32'-0" | 25'-3" | 23'-0" | 22'-4" |
| 44 | 28'-10 ½" | Motorized ETC P75, 4 th LX | 33'-3 ½" | 26'-6 ½" | 24'-3 ½" | 23'-7 ½" |
| 45 | 29'-4 ½" | - | 33'-9 ½" | 27'-0 ½" | 24'-9 ½" | 24'-1 ½" |
| 46 | 29'-10 ½" | - | 34'-3 ½" | 27'-6 ½" | 25'-3 ½" | 24'-7 ½" |
| 47 | 30'-4 ½" | - | 34'-9 ½" | 28'-0 ½" | 25'-9 ½" | 25'-1 ½" |
| 48 | 30'-10 ½" | - | 35'-3 ½" | 28'-6 ½" | 26'-3 ½" | 25'-7 ½" |
| 49 | 31'-7" | Ceiling canopy 4 | 36'-0" | 29'-3" | 27' | 26'-4" |
| 50 | 32'-1" | - | 36'-6" | 29'-9" | 27'-6" | 26'-10" |
| 51 | 32'-7" | - | 37'-0" | 30'-3" | 28'-0" | 27'-4" |
| 52 | 33'-1" | - | 37'-6" | 30'-9" | 28'-6" | 27'-10" |
| 53 | 33'-7" | - | 38'-0" | 31'-3" | 29'-0" | 28'-4" |
| 54 | 34'-2 ½" | Motorized ETC P75, 5 th LX | 38'-7 ½" | 31'-10 ½" | 29'-7 ½" | 28'-11 ½" |
| 55 | 34'-8 ½" | - | 39'-1 ½" | 32'-4 ½" | 30'-1 ½" | 29'-5 ½" |
| 56 | 35'-2 ½" | - | 39'-7 ½" | 32'-10 ½" | 30'-7 ½" | 29'-11 ½" |
| 57 | 35'-8 ½" | - | 40'-1 ½" | 33'-4 ½" | 31'-1 ½" | 30'-5 ½" |
| 58 | 36'-7" | - | 41'-0" | 34'-3" | 32'-0" | 31'-4" |
| 59 | 37'-11" | - | 42'-4" | 35'-7" | 33'-4" | 32'-8" |
| 60 | 38'-5" | - | 42'-10" | 36'-1" | 33'-10" | 33'-2" |

| | | | | | | |
|----|--------|--|--------|--------|---------|---------|
| 61 | 39'-1" | Motorized ETC P75, 6 th LX | 43'-6" | 36'-9" | 34'-6" | 33'-10" |
| 62 | 40'-2" | - | 44'-6" | 37'-9" | 35'-65" | 34'-10" |
| 63 | 40'-7" | - | 45'-0" | 38'-3" | 36'-0" | 35'-4" |
| 64 | 41'-1" | - | 45'-6" | 38'-9" | 36'-6" | 36'-10" |
| | - | Back wall | 49'-8" | 42'-9" | 40'-6" | 40'-10" |

SOUND

Main FOH System

EM Acoustics HALO line array system, 20 boxes per side L&R

- (1) 8 speaker center cluster in soffit over Proscenium
- (3) delay clusters, 8 boxes each (covers both balconies)
- (16) EM Acoustics EMS-61, Orchestra level under balcony delay fills
- (8) EM Acoustics EM-i2, front fill, deployable for various configurations
- (8) EM Acoustics MSE-118 "Quake" Subs, folded horn (4 per side)

For info and specs on EM Acoustics speakers see: <http://www.emacoustics.co.uk/>

Monitor System

- (16) EM Acoustics M-12 stage monitor
- (2) EM Acoustics EMS-152 side fill
- (2) EM Acoustics EMS-215 side fill sub

Amps

PowerSoft DIGAM K series. (12) K6-DSP, (9) K8-DSP, (1) K10-DSP, covers all FOH and Monitor amplification up to 16 onstage wedge mixes plus stereo side fill.

For info and specs on PowerSoft DIGAM K Series Amps see: <http://www.powersoft.it/>

Consoles

- (2) Midas Pro 6 Live Consoles, one FOH and one MON with all necessary peripherals. Each console has its own Midas DL371 PRO 6 DSP engine with 5 DSP cards.
- (2) Midas DL431 24 Channel 3-way mic splitter
- (3) Midas DL451 for System Drive.

For info and specs on Midas Pro6 Live Consoles see: <http://www.midasconsoles.com/>

Playback and Recording Rack

- (1) HHB CDR-882 Dual Burn CD Recorder
- (1) Tascam DV-D01U, Professional CD/DVD Player
- (1) Tascam MD-350, Advance Grade Mini Disc Recorder
- (1) Tascam 202mkv, Dual Cassette Deck

Microphone Package

Sufficient number of various wired and wireless microphones and stands to support up to concert-sized events.

Cabling

XLR cables: Adequate number of XLR Cable, sub-snakes and NL4 to support up to concert-sized events.

In-house Mixing Position

The position is located at the rear of the auditorium, behind the center seating section. The platform is 26'6" wide x 8'10" deep. The direct distance to the stage is approx. 160' and requires a 250' snake.

HEADSET SYSTEM

Clear-Com 4-channel Matrix system to most stage locations, dressing room and backstage.
4 and 2-channel remote stations, single and dual channel belt packs, single and double muff headsets, light weight single muff headsets, telephone handset, and blazon beacon for sound engineers.
Push to talk Paging/Program Monitoring routable to serve all backstage, booths and lobby areas.

Additional information not addressed in the tech specs:

Address:

Eisenhower Hall Theatre
655 Pitcher Road, USMA
West Point, NY 10996

Eisenhower Hall Theatre Personnel:

Dr. Aundrea Matthews
Cultural Arts Director (Talent Buyer)
845-938-2782
Gary.Keegan@usma.edu

Jennifer Jacobs
Administrative Assistant
845-938-2782
Pat.Harrington@usma.edu

Vacant
Publicist
845-938-6769
@usma.edu

Duane Rutter
Production, Operations and Stage Manager (Production Advance)
845-938-5211
Duane.Rutter@usma.edu

James Voltaire
Technical Director
845-938-3768
James.Voltaire@usma.edu

Bill Montgomery
Stage and Sound Technician
845-938-4176
Bill.Montgomery@usma.edu

Gina Gregory
Box Office
845-938-4159
Gina.Gregory@usma.edu

Teisha Salinovich
Box Office
845-938-4159
Teisha.Salinovich@usma.edu

Complete venue specs at <http://www.ikehall.com/techspecs.htm>

We also 3-D drawings of theatre in VectorWorks or AutoCAD formats upon request.

Fly system:

See attached tech specs, double purchase, Locking rail (operating position) is + 30' SR side, lines ... are permanently rigged. Arbor capacity = approx 1600lbs.

Fly System Technical Note:

~~We have a number of different sized weights, some of which are flatter and denser. An arbor loaded with flatter, denser weights could approach and maximum load of 1800-2000. 1600 lbs arbor capacity is an estimate (800 batten side). There are a limited number of the flatter denser weights. Often times we have marry pipes together and split the weight. Some of the permanently rigged pieces have long arbors with several thousand pounds on them. What we try to do is load the lighter linesets with thicker weights and save the flat ones for the heavier lines. Teaser is your first border and the tormentors act as your first set of legs. Shows usually go for LS 3 for first Elec.~~

Main Rag:

~~Is a manual single purchase line set (the only single purchase lineset in the house), operated from the stage right deck level and requires 2 people. Should you choose to use it you will need 2 additional flymen on your show call unless the fly cues from the rail are minimal, flymen that you have on the call at the locking rail (fly house operating position) have enough time to climb down, fly the main rag and then climb back up to the rail and be in place for next cue or you have a couple deck guys that are available to do double duty.~~

Lighting/Electrics:

Touring shows: Due to the nature of our operations with the Department of Defense, only a certain number of FOH lighting instruments are available to you. (30) S4 10 degree from a ceiling cove position (approx 100'), (8) S4 15-30 zoom near ceiling cove position (approx 60'), (10) S4 14 degree in Box Booms Left & Right, and (6) S4 10 degree on the balcony rail.

Box Booms:

We have two box boom positions on each side of the stage, we rarely use the farther position and the near position has a bit of a funny angle. Unless you do some side arms or pipe and cheese-borough magic it only hits center to the opposite side of the stage.

FOH Lighting:

We have two ceiling cove positions, near cove has (40) Source 4, 15-30 degree zoom fixtures, approx 60' to stage, steep angle, far cove has (40) 10 degree Source 4 instruments, approx 100', better angle and preferred position.

Balcony Rail:

Approx 125' to stage. Accessible from 1st balcony. 11 dimmable circuits, constant Edison power on center. We usually have 10 degrees here ready to go. Long shot for bigger angle.

DMX Tie in:

We have an ETC ACN lighting network that can be patched from various locations throughout the theatre accessing control to both the stage and house lighting, positions include, Stage Left, Stage Right, FOH, Cove positions, Box Booms and lock and pin rail.

House Lights:

House lights operate SR or lighting booth via house light control panel, usually operated by house electrician, in-house lighting board, if used, can also control house lights. Road boards can also control house lights.

Concert Lighting:

For concert lighting, as we are a theatre venue, we do not have box truss with pre hung pars, we typically duplicate a 60k truss using Source Four Pars and our in house fly stem. Upstage we usually split 60k on two fly system pipes (30 on each pipe) and downstage we split 60k with 30 pars from the downstage 1st electric pipe and the rest from FOH ceiling cove position using Source Four 10 degree instruments. We also duplicate ACLs and audience blinders with either Source Four pars or traditional 1k par 64s. Additionally we have an extensive inventory of conventional fixtures, 12 VL3k movers (6 spots, 6 wash), hazers, strobes, etc, see tech specs for complete inventory. We have successfully achieved this, to great satisfaction, for several major concerts/high profile name acts. House electrician would coordinate with road LD on the details and we could provide lighting instruments from our inventory that would be hung, cabled, colored, troubleshot and patched to your specifications before your arrival.

Labor:

We employ the services of IATSE Local 311 serving Middletown, Newburgh and Kingston. If you are a yellow card production, or require the services of the International Alliance of Theatrical and Stage Employees, it is provided by Local 311 (Middletown, New York). If you are in fact a yellow card show please provide crew requirements to BOTH the Local and the Eisenhower Hall Theatre. To facilitate crew coordination, please forward these requirements as soon as possible.

Paul Sisilli
IATSE Local 311-Business Agent
P.O Box 399
New Hampton, NY 10958
latseoacl311ba@gmail.com
(845)421-0625 work mobile

FOH Push:

All FOH gear and merch can be unloaded at the dock. It travels out a side door and back into the theatre down a dock ramp 3-4' and is pushed up the aisle. Push can also ride down the pit lift to audience level and then push up aisle; incline is steeper than most houses.

Snake Run:

FOH mix to edge of stage is approx 160'. You will need a 250' snake run.

Trucks/Parking:

We have pretty large loading dock area that can easily accommodate 4 trucks at the dock and 2 busses. All vehicles can stay for the duration. Loading dock can tightly fit up to 6 trucks.

Shore Power:

We got it; see specs above, let us know if you need it.

Loading:

No unusual loading conditions right off the truck onto stage level, large loading dock door and straight shot to the stage, 135' from door to CL. We also have a chain motor hoist, near the loading door, parallel to CL. 2 dock plates and 10' dock ramp.

Orchestra Pit:

Usually in the up position. We have a Gala Systems Spiral Lift that moves the Orchestra Pit in two sections an Upstage and a Downstage, both lifts can synched to move simultaneously. Currently there are two access doors when Pit is in the lowered Orchestra position that allows for personnel access with limited head clearance. While Items can be moved through these doors then down a set of stairs, it is not practical for larger equipment movement to trap room.

High Speed Internet Access:

We have internet access set up for secured wireless and patchable wired access in the backstage areas. Wireless covers most areas backstage and into the house with limited signal strength at FOH mix position. See house staff for wireless password.

Phone Lines:

We have two phone lines available to you in our greenroom, which most road shows use as their production office [845-938-0873 & 845-322-2009 (shared office fax line)] the 0873 is a restricted line you must dial 99 to get outside line and can only dial toll free numbers. 0009 is an unrestricted open line.

Water coolers:

We have 2 one on each side of stage with cup dispensers

Catering:

We have an in house restaurant that handles most of our catering needs; this is usually coordinated through theatre director, Gary Keegan.

Merchandise:

We have plenty of tables and chairs and a good location for you to sell your merchandise. House take is 20%, and if you want us to sell for you, it is usually \$100.00 per seller. You must let us know in advance if you need sellers we cannot provide sellers on short notice (day of the show). Merch can unload at loading dock and go through the house to the lobby.