

F.M. KIRBY CENTER FOR THE PERFORMING ARTS

71 Public Square, Wilkes-Barre, PA 18701

(570) 823-4599; (570) 823-4890 (Fax)

TECHNICAL INFORMATION PACKAGE

LOAD IN

Loading Door: 10' – 0" high x 10' – 0" wide, street level
Trucks: 2 at a time when parked tail to tail
Loading Dock: Dock (loading door sill) is at street level with stage 1' – 2" below.
House has standard truck ramp and internal short ramps.

STAGE

Surface: Masonite over sprung wooden deck, painted black.
Lagging: Lagging is allowed. Company must drill and dowel after use.
Taping: Standard gaffer's, glow and spike tapes are allowed. No high-tack adhesive or duct tapes allowed.
Traps: One 4' x 8' trap located mid-stage left of center accesses dressing rooms below. Company must provide chain motor or appropriate block and fall with span sets for lowering of wardrobe crates and production office gear.
Dimensions: Proscenium: 47' w x 30' h; 25.0' 0" plaster line to back wall.

FLY SYSTEM/RIGGING

Fly Rail: Located Stage Left at 27' – 0" above deck.
Type: Double purchase, tee track counterweight system.
Line Sets: 38 line sets on average of 8" o.c., 7 lift lines per set
Battens: 52' – 0" long with 65' of travel from "in" position. "Out" trim at 68', "In" trim at 3' – 0". Sets are not movable. (NO "kicking" of sets.)
Arbors: 2000 lb. capacity above pipe weight.
Spot Lines: 10 additional sheeves and assorted lengths of cotton lift line are available. Sheeves are positionable at most points over grid.
Rigging: Rigging from grid is allowable. Production must provide all necessary steel and rigging supplies. Maximum allowable load is 2000 lb..per point. Contact house for details and restrictions.
F.O.H. Rigging: 6 ceiling ports, 3 per side. Ports start at 7' – 6" off center and are spaced 7' – 6" apart. Maximum allowable load is 1500 lb.. per point.
Rigging Distances: Grid Steel to deck: 70' – 0"
F.O.H steel to deck. 50' – 0"
House Curtain: Operates from fly rail, guillotine only. Center split for paging.
Masking: Standard compliant of borders and legs, black velour, sewn flat.
1 mid-stage black velour full stage traveler (see hanging plot)
Cyclorama/Scrim: 1 natural bleached muslin cyclorama, 52' wide x 26' high.
1 white sharks tooth scrim, 52' wide x 28' high.
1 black sharks tooth scrim, 52' wide x 28' high.

PERMANENT INSTALLATIONS

All distances from plaster line

Electrified battens	Four, at: 3' 6", 8' 2", 12' 10", 18' 9"
Movie Screen	One at 17' 8"
Grand Drape	One at 0' 10 1/2"
Upstage Travel Track	One at 24' 6 1/2"

ORCHESTRA PIT

The orchestra pit is made up of interlocking Wenger Versalite platforms. Units may be set for a depth of 8' 6" below stage level for orchestra use or at 3' 7" below stage level for additional audience seating. Pit will comfortably hold an orchestra of 25. Access is from dressing room level (below stage). Dropping / Raising pit requires separate labor call.

STORAGE AND REHEARSAL AREAS

Storage Areas:	Minimal. Dead road cases must store in loading dock, along outside wall stage right, or back on truck.
Rehearsal Areas:	Gallery space below main lobby, if not used for company catering or special events. Please check with house for prior bookings. Gallery measures 90' – 0" by 30' – 0", standard ceiling height. Main lobby above gallery, secure from public, measures 100' by 35', unobstructed, with 18' ceilings and raked floor.
Pianos:	1 Sammick upright, movable to pit, lobby, gallery or stage 1 Yamaha C-5, 7' grand, stage or lobby only.

WARDROBE

Locations:	Below stage, dressing room number 2.
Access:	S. L. stairwell or mid stage trap.
Facilities:	Full-size washer and dryer, one of each.

Additional:

Iron, steamer, and ironing boards available for rent.
Hallway hookups for additional washers and dryers.
Gallery is also equipped with hookups for same. Check with house for gallery availability.

POWER

Road Service Power

Panel A	3 phase	600 amp each leg	Breakered
Panel B	3 phase	200 amp each leg	Fused

(Both panels on Down Stage Left proscenium wall.)

Note: Motor and shore power are normally drawn from Panel A.
House has standard Cam-lok tails in place.
When dimmer racks are placed stage right, feeder cable run is 75' minimum.

LIGHTING

Console: ETC Expression 3x

Front of House Position

	<u>Pipe Length</u>	<u>Distance to Prosc.</u>	<u>House Circuits</u>	<u>Connector Type</u>	<u>Transfer ¹ Circuits</u>
Balcony Rail	42'-0" note 2	64'-0" ³	8, 4 /side	20 amp, 2p&g	All
Catwalk	50'-0" note 3	60'-0" ³	32	20 amp, 2p&g	All
Box Booms	n/a	2' 0 "	24, 12/side	20 amp,2p&g	All
1st LX	52'-0"	3' 6"	24	20 amp,2p&g	All
2 nd LX	52'-0"	8' 2"	24	20 amp,2p&g	All
3 rd LX	52'-0"	12' 10"	24	20 amp,2p&g	All
4th LX	52' 0"	18' 9"	24	20 amp,2p&g	All

¹ All transfer circuiting accomplished through computer networking. Production must provide a DMX signal feed.

² Usable length of balcony railing. This rail is also a safety railing for the front row of the balcony. Care must be taken to keep all equipment below the pipe level so as not to impede the audiences viewing angle. MUST ADVANCE with venue TD !!!

³ Measured from stage center to center ends of catwalk. The catwalk is divided in half by a ceiling lighting trough, approximately 8'- 0" wide.

HOUSE HANG

Position	Quantity	Wattage	Fixture	Removable
Balcony Rail	None	n/a	n/a	n/a
*Catwalk	32	75 Ow	S-IV 10°	No
Box Booms	12 Each	575w	S-IV 19°	No
All LX	Varies	n/a	see inst. List	Yes

Note*: Source –IV 10° instruments use 12" color frames; please advise venue as to color choices & qty. so we have it on hand!

FOLLOWSPOTS

- (2) Xenon Super Troupers, located in booth at center, rear of balcony
Power available at balcony front corners for additional spots (20amp each).

FILM PROJECTION

(1) 4000 watt Xenon 35 mm. film projector with platter. Flat and anamorphic lenses.

LIGHTING INVENTORY

Quantity	Wattage	Fixture	Frame Size
25	1000	Altman 6 x 16 leko	7½"
25	750	Altman 6 x 12 leko	7½"
25	750	Altman 6 x 9 leko	7½"
8	1000	Altman 8" fresnel	10"
25	750	Altman 6" fresnel	7½"
6	1000	Altman 4 color, 2 compartment cyc	9" x 14"
15	575	Source Four-19° leko	6½"
15	575	Source Four-26° leko	6½"
15	575	Source Four-36° leko	6½"
10	575	Source Four - 50° Lens Tubes	
10	50	L & E4 color ministrips	8', 4 circuit

Note: All lekos are axial mount and have template slots and holders. Cyclorama units are 4 color, 2 lamps per color. All fresnels can be fitted with barndoors.

MISCELLANEOUS ELECTRIC SUPPLIES (Confirm with venue TD)

10	20' high booms
6	10' high booms
10	boom bases
50	Single tee side arms with c clamp
50	Twofoers
24	7½" top hats
20	5' jumpers
20	10' jumpers
20	20' jumpers
15	50' jumpers
10	100' jumpers

SOUND

Console:	Soundcraft 200SR, 15 inputs, 6 outputs
Patch	Normalled patch distribution bay
Speakers:	EAW 650 series cabinets, 4 subs, 8 full range tri-amped. JBL cluster array
Amps:	Crest Series for stacks, Crown for cluster
Equipment:	1 dual cassette deck, 1 cd player, 1 DAT decks. Misc. microphones and cable
Intercom:	Clear Com 2 channel system throughout facility, patch bay selects signal send for each station. Input stage right for production feed/ control.
Hearing Aid:	RF System

Line Set Schedule ("Standard House Hang")

Note: Items marked with an * can be struck, but require approval of the house Technical Director.

Items marked @ : The soft traveler may be struck, but the traveler track must remain on batten.

SET NO.	DIST. FROM PLASTER LINE	LABEL: Standard House Hang listed
1	0'-10"	*GRAND TEASER _____
2	1'-5"	*GRAND DRAPE _____
3 @	2'-2"	*@PORTAL LEGS _____
4	2'-10"	_____
5	3'-6"	*1ST. ELECTRIC _____
6	4'-2"	_____
7	4'-10"	_____
8	5'-6"	*1ST SOUND SHELL _____
9	6'-2"	_____
10	6'-10"	Border _____
11	7'-6"	Legs _____
12	8'-2"	*2 ND ELECTRIC _____
13	8'-10"	_____
14	9'-6"	_____
15	10'-2"	*2 ND SOUND SHELL _____
16	10'-10"	_____
17	11'-6"	Border _____
18	12'-2"	Legs _____
19	12'-10"	*3 RD ELECTRIC _____
20	13'-6"	_____
21 @	14'-2"	*@MIDSTAGE BLACK TRAVELLER _____
22	14'-10"	_____
23	15'-5"	*3 RD SOUND SHELL _____
24	16'-2"	_____
25	16'-10"	Border _____
!26!	17'-8"	MOVIE SCREEN <u>Cannot be struck!</u>
27	18'-2"	Legs _____
28	18'-9"	*4 TH ELECTRIC _____
29	19'-6"	_____
30	20'-1"	_____
31	20'-8"	_____
32	21'-2"	*4 TH SOUND PANEL _____
33	21'-9"	_____
34	22'-4"	Far-Cyc Strips _____
35	22'-11"	_____
36	23'-6"	_____
37	23'-1"	_____
38 @	24'-8"	White Cyc & Black Traveller _____

Note: To strike Grand Drape requires 12 Stage hands: 2 fly, 2 weight, 8 deck. Each Panel must be wrapped in visquine and stored.

