



TECHNICAL INFORMATION PACKET

MAILING ADDRESS

CityStage & Symphony Hall
1 Columbus Center
Springfield, MA 01103

IMPORTANT PHONE NUMBERS

General Office: 413.788.7646
Office Fax: 413.737.9991
Box Office: 413.788.7033

UPDATED AS OF 7/1/13

THE S. PRESTLEY BLAKE THEATER

STAGE

Dimensions:

Depth of Stage at Centerline – Downstage of Proscenium	19 ft.
Depth of Stage at Centerline – Upstage of Proscenium	27 ft. 6 in.
Depth of Stage at SR Proscenium (Upstage of Proscenium)	14 ft.
Depth of Stage at SL Proscenium (Upstage of Proscenium)	16 ft.
Proscenium Opening – Height	20 ft.
Proscenium Opening – Width	40 ft. 4 ¾ in.
Width of Stage at Downstage Edge	18 ft. 10 in.
Height from trapped area floor to stage deck	3 ft.
Height under remainder of stage deck	2 ft.
Full out trim of a lineset	27 ft. 6 in.

Construction:

A Three-quarter Thrust with Masonite floor, built on raised wooden platforms.

Crossover:

There is a crossover located in the Vom – a hallway running underneath the seating area from Stage Right to Stage Left.

Backstage entrances:

A door leads to Stage Right from the Green Room and the Shop. One may also make entrances from the Vom into House Right and House Left. Another door leads to Stage Left from the Vom.

FLY SYSTEM/RIGGING

Type of System:

Counterweight with Loft blocks underhung from girders. There is no grid.

Batten:

- 2 Downstage of Proscenium
- 9 Upstage of Proscenium (40 ft. long, approx. 20 in. apart)
- 1 Upstage Wall – wrap-around cyc pipe

Full out trim of a lineset: 27 ft. 6 in.

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Spotting linesets and dead-hanging points:

It is possible to spot additional linesets and/or hanging points if needed. CityStage has a small quantity of extra rigging blocks and beam hangers. Please consult with the Technical Director during the advance before deciding to add any linesets or dead-hanging points to determine their feasibility.

IMPORTANT NOTE:

The rigging system in the Blake Theater has a major design deficiency. The offstage hanging point for all house linesets is only 14 ft. - SR & SL ends all of the house linesets are not well supported. While support is adequate for typical legs and borders, any larger concentration of weight in these areas should be carefully considered in consultation with the T.D.

Due to the structure of the top of the stagehouse, dead-hung points should be located primarily on the Upstage/Downstage I-Beams. These are located on center, 7 ft. SR & SL of center and 14 ft. SR & SL of center. Other points may be possible but please consult the T.D.

SOFT GOODS/ SUPPORT EQUIPMENT

Approximately 45 stock black masking flats ranging in size from 6ft.x 16in. to 10in.x 8ft.

- Six (6) Legs – 10 ft x 24 feet.
- One (1) Border – 42 ft. x 8ft.
- One (1) Border – 48 ft. x 11ft. 3 in.
- One (1) Border – 46 ft. 6 in. x 5 ft. 4 in.
- One (1) Border – 32 ft. 6 in. x 5 ft. 4 in.
- One (1) White Cyc – 42 ft x 21 ft (seamed)
- One (1) Black Scrim – 35 ft. 9in. x 13 ft.
- One (1) 40 ft. two way traveler track

Approximately 40 platforms ranging in size from 1ft x 8ft. to 4 ft. x 8ft.

LIGHTING

Control System:

The house lighting console is an ETC Express 250. The main console is located in the control booth at the rear of the Orchestra. The 250 uses one DMX to AMX converter.

House Lights:

Control for the house is located in the control booth and is separate from dimmer system.

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Dimmers and Patch:

There are a total of 192 (192) dimmers – Strand CD-80 @ 2.4 kW each. Two (2) dimmers total can be non-dim. Dimmer per circuit.

Lighting Positions:

In addition to the linesets, there are four balcony rail positions, trums upstage and downstage right of the proscenium, trums upstage and downstage left of the proscenium and a steel catwalk above the house and stage.

First Cat: 19 ft. 7 in. over stage
 Second Cat: 21 ft. 2 in. over stage
 Third Cat: 23 ft. 1 in. over stage
 Fourth Cat: 26 ft. over orchestra
 Fifth Cat: Over balcony seating

Instrumentation:

Instrument	Type	Wattage	Quantity
ETC Source Four	50°	575	10
ETC Source Four	36°	575	24
ETC Source Four	26°	575	50
ETC Source Four	19°	575	20
ETC Source Four	Par (VNSP, NSP, MFL, WFL)	575	2
ETC	Parnel	575	32
Altman	8" fresnel	1kw	12
Par 64	12WFL & 12 MFL	1kw	8
Altman	Far cyc – single cell	1kw	6
Altman	8'/3 circ./15 lamp striplight	150 (flood)	4
Altman	Illuminator Follow Spot	375	2
18" Mirror Ball			1
6" Top Hat			13
8" Top Hat			10
8" Barn Door			8

Electrical Service:

A 100 amp 3-Phase tie-in is available in the scene shop. This tie-in is NOT on a separate transformer. Please consult with Technical Director about specific power needs. There is no shore power available at this theater.

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Ladders:

- One (1) 6 ft. wooden ladder
- One (1) 8 ft. wooden ladder
- One (1) 8 ft. fiberglass ladder
- One (1) 10 ft. wooden ladder
- One (1) 12 ft. wooden ladder
- One (1) 12 ft fiberglass ladder
- One (1) 25' Genie Lift

SOUND

Console:

The house console is a Behringer X32 digital mixing console with power.

Touring Productions:

The mix position is located at the rear of the Orchestra in the Control Room. There is no glass in the window, however the position is a challenge for live mixing. There is an alternative position in front of the control booth underneath the balcony. **Use of this position must be advanced with the Technical Director in order to kill seats at the box office.**

Speakers:

House main speakers are installed from the bottom of the 1st catwalk and around the perimeter of the 3rd catwalk. Main speakers are EV QRx-115/75 and balcony fills are Wharfedale Programme 50. Stage front fills consisting of two (2) EV Fri-2082 are also available.

Four (4) Crown XLS 602 amplifiers power the house system – since it is running into 4-ohm loads this amplifier can deliver up to 600 watts per channel.

Audio Inventory:

- Two (2) Community Passive 12" Monitors
- Two (2) Furman PL-8 Power Conditioners
- One (1) Tascam CD/DVD Player
- One (1) Sony MDS-JE500 Mini Disc player

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Microphones:

- Four (4) Shure SLX Series Handheld/Lavalier Combo Wireless Systems
- One (1) AKG C-3000 condenser microphone
- Two (2) Shure SM58
- Three (3) Shure SM57
- One (1) Shure 55SH series II dynamic microphone
- One (1) Univox DF-14b dynamic microphone
- One (1) C-Ducer CP series

- Eight (8) Microphone clips
- Four (4) AKG Boom Microphone stands
- Nine (9) Straight Microphone stands
- Eight (8) Music stands
- Five (5) Head Worn Lavalier Chassis'

Hearing Assistance:

The house is equipped with a Williams Sound radio hearing assistance package with 16 receivers.

HEADSET SYSTEM/PAGING

The building is equipped with a two-channel ClearCom Headset system with hard-wired outlets in all production areas (stage left, stage right, house sound, house lights, Vom and catwalk). The main station is located in the control booth.

Headset Inventory:

- Seven (7) single muff headsets
- Seven (7) single channel belt packs

Monitors System:

There is a full all-area monitor system that covers dressing rooms, backstage hallways, wardrobe and costume shop. Pages may be sent over this system as well., operated from the stage managers position in the control booth.

DRESSING ROOMS

Two (2) star dressing rooms with private bathroom, lighted make-up mirrors, monitors, tables, chairs and wardrobe rack. Each room can accommodate up to four people.

Two (2) Chorus dressing room, with lighted make-up mirrors, monitors, tables, chairs, wardrobe racks and bathrooms. Each room can accommodate up to twenty-five (25) people.

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SUPPORT SPACES

One (1) Wardrobe/Laundry room with two (2) washers and two (2) dryers.
One (1) Green Room with small refrigerator, water cooler and coffee maker.

Stage Manager's Position:

Given the flexible nature of the space, the stage manager may call the show from any position in the house and backstage. The main position is in the control booth at the back of the theater.

TRUCK AND EQUIPMENT LOADING

The loading dock is located on East Columbus Street, at the corner or Worthington Street. All vans and trailers must be unloaded on East Columbus Street. Equipment is carried through the door into the loading dock and then onto the freight elevator, which opens into the shop on stage level (one flight down).

Loading Door: Height – 10 ft. / Width – 12 ft.

Freight Elevator: Height – 8 ft.
 Width – 6 ft.
 Depth – 11 ft. 9 in.

Distance from Freight Elevator to Stage: 35 ft. (approx.)

Loading entrance to stage (from shop): Height – 11 ft. 3 in.
 Width - 14 ft.

There is one metal fire door and one accordion sound door separating the shop from the stage.
NOTE: The only option to loading into the theater for items larger than the freight elevator is to hand items over the railing from the loading dock down to the shop area. The drop off is approximately 17 ft. This is only advised for tall, lightweight units.

ALL TECHNICAL QUESTIONS PLEASE CONTACT:

Chad LaBumbard
CityStage & Symphony Hall 1 Columbus Center H Springfield, MA 01103
(413) 788.7646 x 103

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DIRECTIONS TO CityStage:

BY CAR:

If you are traveling NORTH on I-91, take Exit 4 (Broad Street) onto East Columbus Avenue. Travel approximately 1 mile and you will see the loading door on your right just before you take your first right onto Worthington Street. Almost immediately on your right will be the entrance to the Columbus Center Parking Garage. CityStage is located in the lower level of the garage, take the elevator to Level G. **CityStage is not responsible for any parking fees in the Columbus Center Garage.**

If you are traveling SOUTH on I-91, take Exit 7 (Springfield Center/Columbus Avenue). At the end of the ramp, turn left. Circle under the highway and go left at the lights onto East Columbus Avenue. Take a right onto Worthington Street. Almost immediately on your right will be the entrance to the Columbus Center Parking Garage. CityStage is located in the lower level of the garage, take the elevator to Level G. **CityStage is not responsible for any parking fees in the Columbus Center Garage**

If you are traveling WEST on Rte. 90 (Mass Pike), take Exit 6 to Rte. 291. From Rte. 291, take the Dwight Street Exit. Turn left at the end of the ramp and follow Dwight to Bridge Street – take a right. Go straight through the set of lights (you will cross Main Street). Continue on Bridge Street - on your right you will see the entrance to the Columbus Center Parking Garage. **CityStage is not responsible for any parking fees in the Columbus Center Garage**

If you are traveling EAST on Rte. 90 (Mass Pike), take Exit 4 onto I-91 South. Follow same directions above for I-91 South. **CityStage is not responsible for any parking fees in the Columbus Center Garage**

BY TRAIN:

Amtrak Northeast Direct from Penn Station to Springfield, MA. Exit the Springfield train station and turn right onto Lyman Street. Follow this street until it ends at Main Street, and turn left. Walk Main Street to Bridge Street, and turn right. The door to the CityStage Administrative offices is on the right, just after the entrance to the parking garage.

RECOMMENDED HOTEL

The Sheraton Springfield at Monarch Place

One Monarch Place
Springfield, MA 01144
Phone: 413.781.1010
Fax: 413.734.3249

The Sheraton Springfield Hotel is the preferred hotel for all events at CityStage & Symphony Hall. Located across the street from the venue, the hotel is both convenient and well equipped to meet your needs during your stay in our city. When making your reservations at the hotel, please let them know that you will be performing at Citystage to receive our special rates.

For other hotel listings, please contact the Greater Springfield Convention and Visitors Bureau at 413.787.1548.

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GENERAL INFORMATION

Nearest Airport:

Bradley International

Windsor Locks, CT

Phone: 860.292.2000 (for general information/administration)

(38 miles from Springfield, MA – 20 to 30 minutes away, depending on traffic outside of Hartford, CT)

Local Attractions:

The Basketball Hall of Fame, The Holyoke Mall, Yankee Candle Company, Riverside Park

(seasonal), The Big E (seasonal).

Nearest Grocery Store:

Stop & Shop

Riverdale Road

West Springfield, MA

Phone: 413.737.8770

Nearest Laundry Facility:

Super Washing Well Laundromat

1291 Liberty Street

Springfield, MA

Phone: 413.734.8680

Nearest Dry Cleaner:

City Cleaners

Tower Square

Springfield, MA 01103

Phone: 413.739.2707

Nearest Hospital:

Bay State Medical Center

759 Chestnut Street

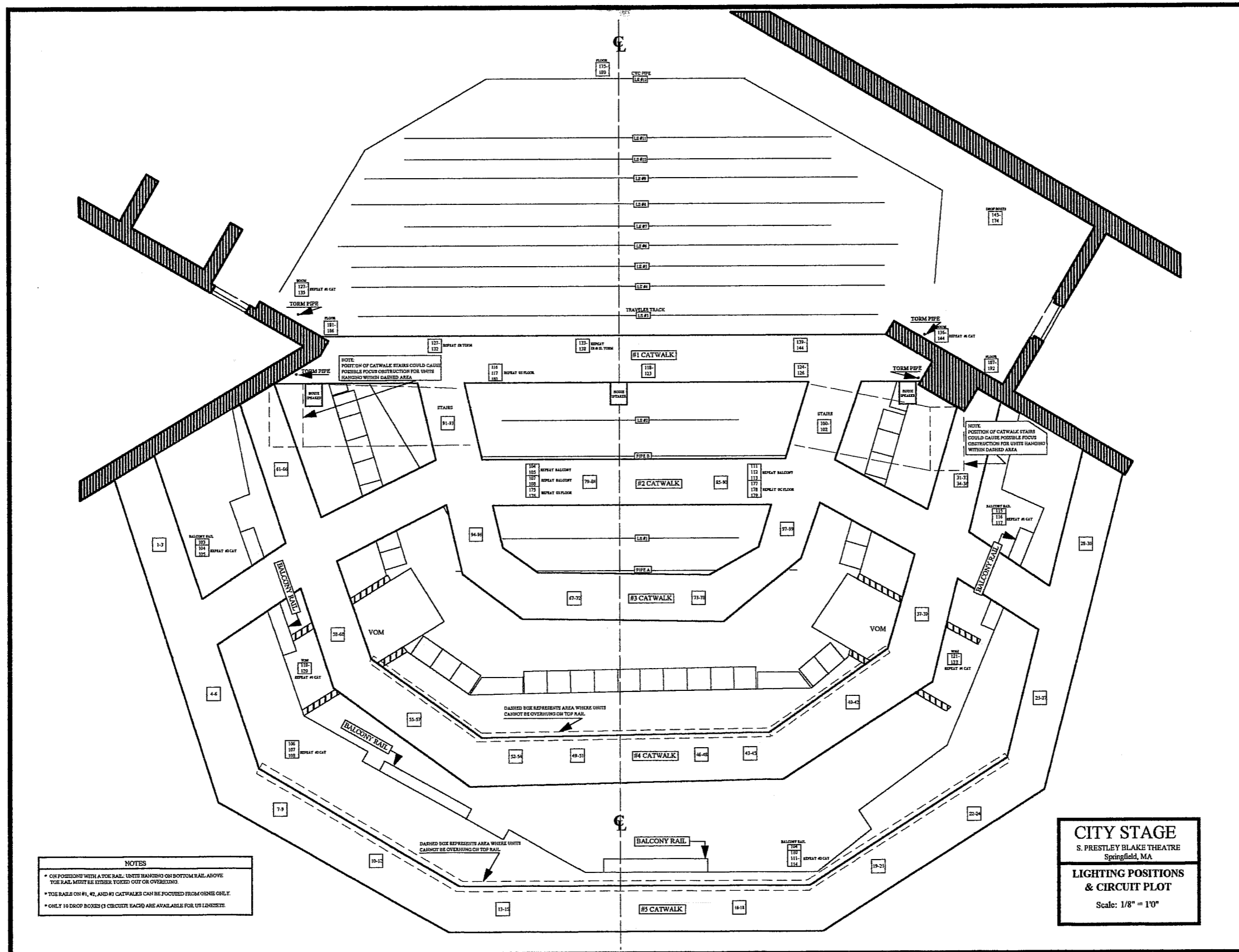
Springfield, MA 01199

Phone: 413.794.0000

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LINESET SCHEDULE

#	Description
1	DS of Proscenium
2	DS of Proscenium
3	Traveler Track
4	
5	
6	
7	
8	
9	
10	
11	
12	Cyc Pipe (curves around upstage)



NOTES

- * ON POSITIONS WITH A TOP RAIL, UNITS HANGING ON BOTTOM RAIL ABOVE THE RAIL, MIGHT BE EITHER YOKED OUT OR OVERHUNG.
- * TOP RAILS ON #1, #2, AND #3 CATWALKS CAN BE FOCUSED FROM GENIE ONLY.
- * ONLY 10 DROP BOXES (3 CIRCUITS EACH) ARE AVAILABLE FOR USE IN THESE AREAS.

CITY STAGE
 S. PRESTLEY BLAKE THEATRE
 Springfield, MA

**LIGHTING POSITIONS
 & CIRCUIT PLOT**

Scale: 1/8" = 1'0"