

# CONNOR PALACE Theatre



Seating Capacity: ----- 2714  
 Stage Door Access: ----- 1800 E. 17th St. (between Euclid & Chester Ave.) [STREET PERMIT REQUIRED for some load-ins](#)  
 24 hr. Receiving Address: ----- 1650 Chester Ave. (State Theatre Stagehouse)  
 Cleveland, OH 44114

Proscenium opening: ----- 53'-8" w 26'-9" h  
 Grid height: ----- 79'-0"  
 Lip to Plaster Line ----- 2'-6" (apron)  
 Lip to back wall: ----- 39'-2½"  
 Curtain line to lip: ----- 3'-8"  
 Plaster line to last lineset: ----- 35'-6"  
 Last set to back wall: ----- 0'-6"

Number of battens: ----- 42

**NOTE: PERMANENT PICTURE SHEET ON LINESET #6**

Length of batten: ----- 56'-3"  
 Extensions: ----- 3'-6"  
 Number of spot sheaves: ----- 25  
 Distance between battens: ---- linesets 1-40 = 9"  
 Note: 3'-0" space between linesets 21-22—No battens!  
 linesets 41-2 = 6"  
 Travel of batten: ----- 71'-6"  
 Weight capacity: ----- 1760# linesets 1-40  
 1000# linesets 41-2  
 Locking rail to opposite wall: 88'-8"  
 Fly floor on stage (SR) and @ 35'-0" (pinrail)

## SOFT GOODS

Legs: 10 @ 11'-0" w x 31'-9" h  
 Borders: 3 @ 56'-0" w x 15'-0" h  
 2 @ 56'-0" h x 10'-0" h  
 Scrims: 1 white, 1 black @ 56'-0" w x 32'-0" h  
 Drops: 1 black traveler @ 56'-0" w x 32'-0" h  
 (w/fullness, center split)  
 1 black/2-panel blackout @ 56'-0" w x 32'-0" h  
 1 natural cyc @ 56'-0" x 32'-0" h

**ROAD POWER:** 4 set-ups of 3-phase, 4-wire @ 600 amps per leg  
 (on SL jump, 35'-0" fm stage floor, access by freight elevator)  
 SL: 1—200 amp service, on DS wall  
 1—100 amp/isolated 60-cycle sound service  
 SR: 1—200 amp service, on US wall  
 Booth: 1—100 amp service

**Spotlights:** 4—**Lycian 1295 ELT, 3kw** (booth)  
 2—**Lycian Super Arc 400** standard throw (perches)

**Lighting:**  
 40 ..... Source4 10° Ieko  
 56 ..... Source4 24° Ieko  
 72 ..... Source4 19° Ieko  
 8 ..... 4-lamp ACL bar  
 120 ..... Source 4 PAR VNS, NSP, MFL & WFL lenses  
 24 ..... PAR 56 300w MFL  
 14 ..... PAR 56 strips  
 10 ..... ray-light converters for PAR 64  
 20 ..... LE Broad Cyc 6571, 3-color, 1k

**Control:** **ETC Ion Lighting Console v.2048**

366..... 2.4kw dimmers  
 8..... 8kw dimmers

**NOTE:** Theatre is contracted w/House Plot unless noted, contact D.P.

**STAGE SPECIFICATIONS**

SL WING:----- 17'-6" w x 38'-0" d [44'-9" fm CL]  
 SR WING: ----- 17'-6" w x 37'-0" d (Fly rail & access to dressing rm. Tower)  
 ----- [43'-10" fm CL]  
 Stage floor to bottom of lowest catwalk: - 38'-10" SR- 38'-7" SL  
 Centerline to catwalk: ----- 32'-0" SR -- 32'-0" SL  
 Stage floor to aud. Floor: ----- 3'-5"  
 Stage floor to orch. Pit floor: -- 8'-0" @ playing ht.  
 Aud. Floor to orch. Pit floor:--- 4'-7"  
 Stage floor to balcony rail: --- 11'-0" (vertical plane)  
 Stage floor to FOH perches:-- 40'-0" light bridges (vertical plane)  
 Centerline @ 0'-0" to; balcony rail: ----- 48'-6"  
 box booms: ----- 56'-0" HL & HR  
 perches:----- 78'-0" on diag  
 ----- 31'-6" off CL  
 ----- 53'-0" fm 0'-0"  
 booth:----- 139'-6"  
 back of last row of seats:  
 ----- 114'-0" orchestra  
 ----- 114'-0" balcony

Orchestra pit: 46'-0" w x 9'-5" d (also **Spiralift** to dimension)  
 Avg.# of musicians = 20 persons w/stands & instruments  
 Note: Pit ht. Is adjustable fm 12'-0" under aud. floor, to stage level  
 Loading door: 10'-0" h x 7'-9" w, on SL, right angle turn fm truck to  
 door on **temporary dock assembly** [see page 2](#)

**RISERS:** **Wenger** (folding leg, interlocking)

6 .. @ .. 16" h x 4'x8'  
 6 .. @ .. 24" h x 4'x8'  
 6 .. @ .. 32" h x 4'x8'  
 4 .. @ .. 8" h x 4'x8' (black wooden platforms)

**SOUND:** **Nexo Series PA,**

see sound attachment for equipment, efx & equipment

**FILM PROJECTION:** screen is permanently hung on lineset #6, masked by traveling legs and border on lines 5 & 4 respectively.

Projector: **Kinoton** Type FP23, 35mm, xenon,optical-monaural sound, lenses & apertures for 1.33:1, 1.85:1 & 2.35:1 aspect ratios

Screen: ..... 20'-6" h x 47'-6" w **Hurly Superglo**, perforated for sound 21'-6" x 48'-6" frame,(20x47" usable screen area)

PDF drawings available at:

<http://www.playhousesquare.org/about-playhousesquare-main/rent-our-spaces/stage-and-theatrical-specs>

<b>Director of Production:</b>	<b>Penny Zaletel</b> <b>216.640-8546</b> ( <a href="mailto:penny.zaletel@playhousesquare.org">penny.zaletel@playhousesquare.org</a> )
<b>Production Manager:</b>	<b>Jody Dagg</b> <b>216.640-8548</b> ( <a href="mailto:jody@playhousesquare.org">jody@playhousesquare.org</a> )
<b>Production Manager:</b>	<b>Tony Hanf</b> <b>216.640-8670</b> ( <a href="mailto:tony.hanf@playhousesquare.org">tony.hanf@playhousesquare.org</a> )
<b>Technical Project Manager:</b>	<b>Liam Roth</b> <b>216.640-8570</b> ( <a href="mailto:liam.roth@playhousesquare.org">liam.roth@playhousesquare.org</a> )
<b>Phone Numbers:</b>	216.771-4444 (administrative offices) 216.771-7136 (fax)





# Connor Palace

PlayhouseSquare

## SOUND EQUIPMENT

### HOUSE MIX CONSOLE: Yamaha M7CL48, 48 channel

1 JVC compact disc player

### HOUSE Speaker System and amplification

CNTR Line Array:	11 .. Nexo Geo S1210	Nexo 4x4 amplifier
	1 .. Nexo Geo S1230	Nexo 4x4 amplifier
Left Line Array:	11 .. Nexo Geo S1210	Nexo 4x4 amplifier
	1 .. Nexo Geo S1230	Nexo 4x4 amplifier
Right Line Array:	11 .. Nexo Geo S1210	Nexo 4x4 amplifier
	1 .. Nexo Geo S1230	Nexo 4x4 amplifier
Stack Left:	3 .. Nexo Geo S1230	Nexo 4x4 amplifier
Stack Right:	3 .. Nexo Geo S1230	Nexo 4x4 amplifier
Front Fills:	6 .. Nexo PS8	Nexo 4x4 amplifier
Subs	4 .. Nexo S2	Nexo 4x4 amplifier
Side balconies	2 .. Nexo Geo S1230	Nexo 4x1 amplifier
 Under Balcony		
Front	6 .. Nexo Geo S1230	Nexo 4x1 amplifier
Rear	5 .. Nexo Geo S1230	Nexo 4x1 amplifier
Balcony Perch delays		
Left Perch	4 .. Nexo Geo S1230	Nexo 4x1 amplifier
Right Perch	4 .. Nexo Geo S1230	Nexo 4x1 amplifier

### House & Tech monitor/page system:

a 4-channel Clear-Com System  
stage/backstage page

### MONITOR WORLD

#### MONITOR SPEAKER SYSTEM:

8 .. JBL 4828 slants (12" spkr, 1" horn)  
2 .. JBL 4873 sidefill (3-way)  
4 .. JBL wedge (15")

#### MONITOR AMPLIFIERS:

- 2 racks for 8 slants, comprised of;
  - 2 .. Crown Micro-tech 600, high
  - 2 .. Crown Micro-tech 1200, low
  - 2 .. BSS crossover/limiter (4ch)
- 1 rack for 2 sidefills, comprised of;
  - 1 .. Crown Micro-tech 600, high
  - 2 .. Crown Micro-tech 1200, mid & low
  - 2 .. BSS FDS 360 crossover/limiter
  - 1 .. KT DN 360 (dual)
- 2 racks for 4 JBL wedges, comprised of;
  - 2 .. Crown Micro Tech 600
  - 1 .. Drum Sub JBL MPro w/ MP414

### MICROPHONES:

6 .. Shure Beta 58
3 .. Shure SM58
16 .. Shure SM57
4 .. Shure PG 81
1 .. Shure PG 52
4 .. Shure SM81
6 .. Shure Beta 98
2 .. Shure Beta 57
6 .. Sennheiser 421
4 .. Sennheiser 441
3 .. Sennheiser 414
1 .. SM91
3 .. Crown PCC 160
2 .. AKG C460B (shotgun)
9 .. Countryman DI type 85
2 .. RE 20
4 .. Countryman 150MAX11-0
2 .. Beyer MCE-5 (installed over organ bays)
2 .. Shure QLXD4 Receivers w/ 2 Shure Beta 58 HH



Typical load-in ...requires obstruction permit filing **3-weeks prior to event!**  
Sidewalk & Street **may not be obstructed** while audience occupies neighboring State Theatre (red brick). [CITY RULE, NON-NEGOTIABLE]

# CONNOR PALACE

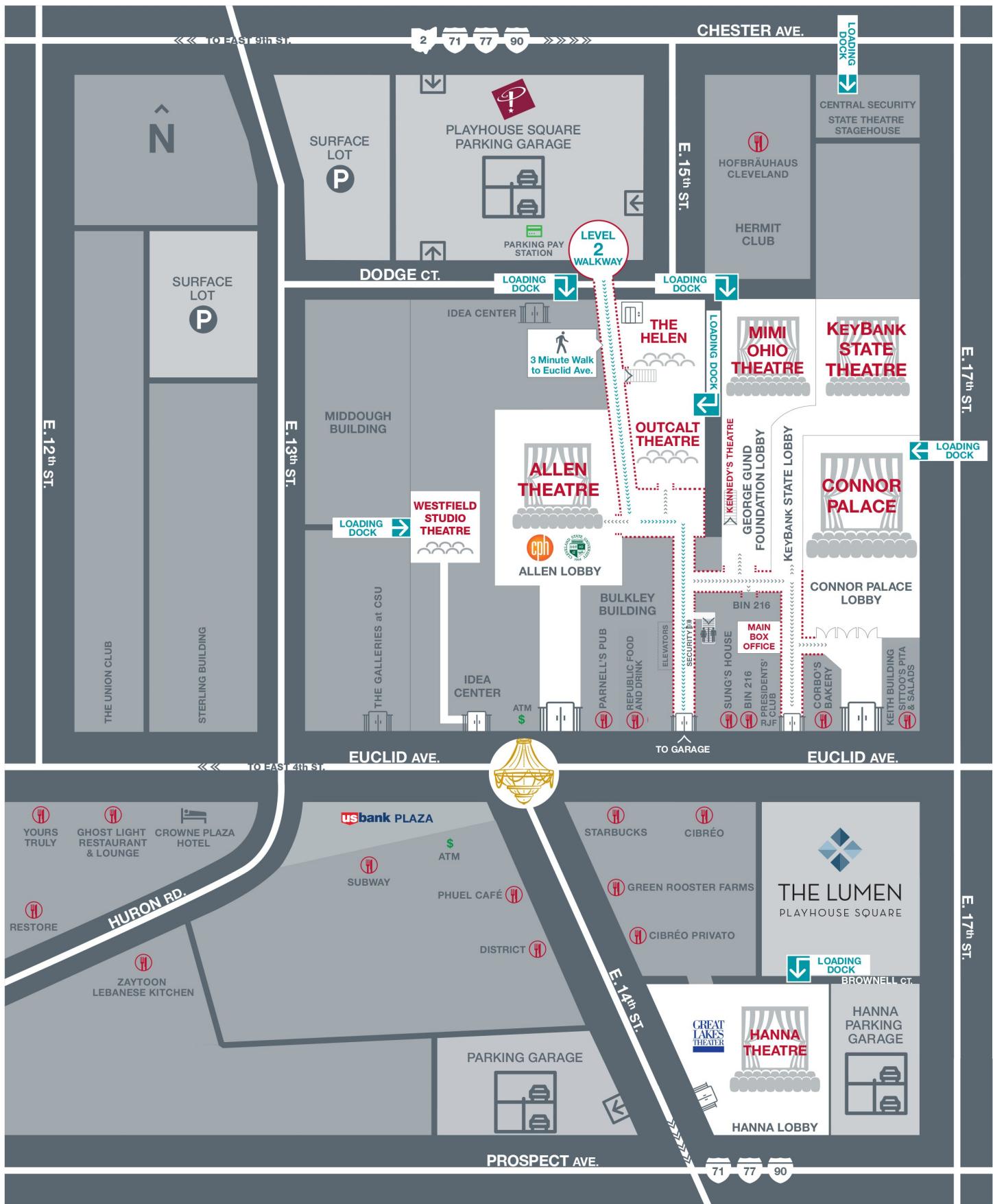


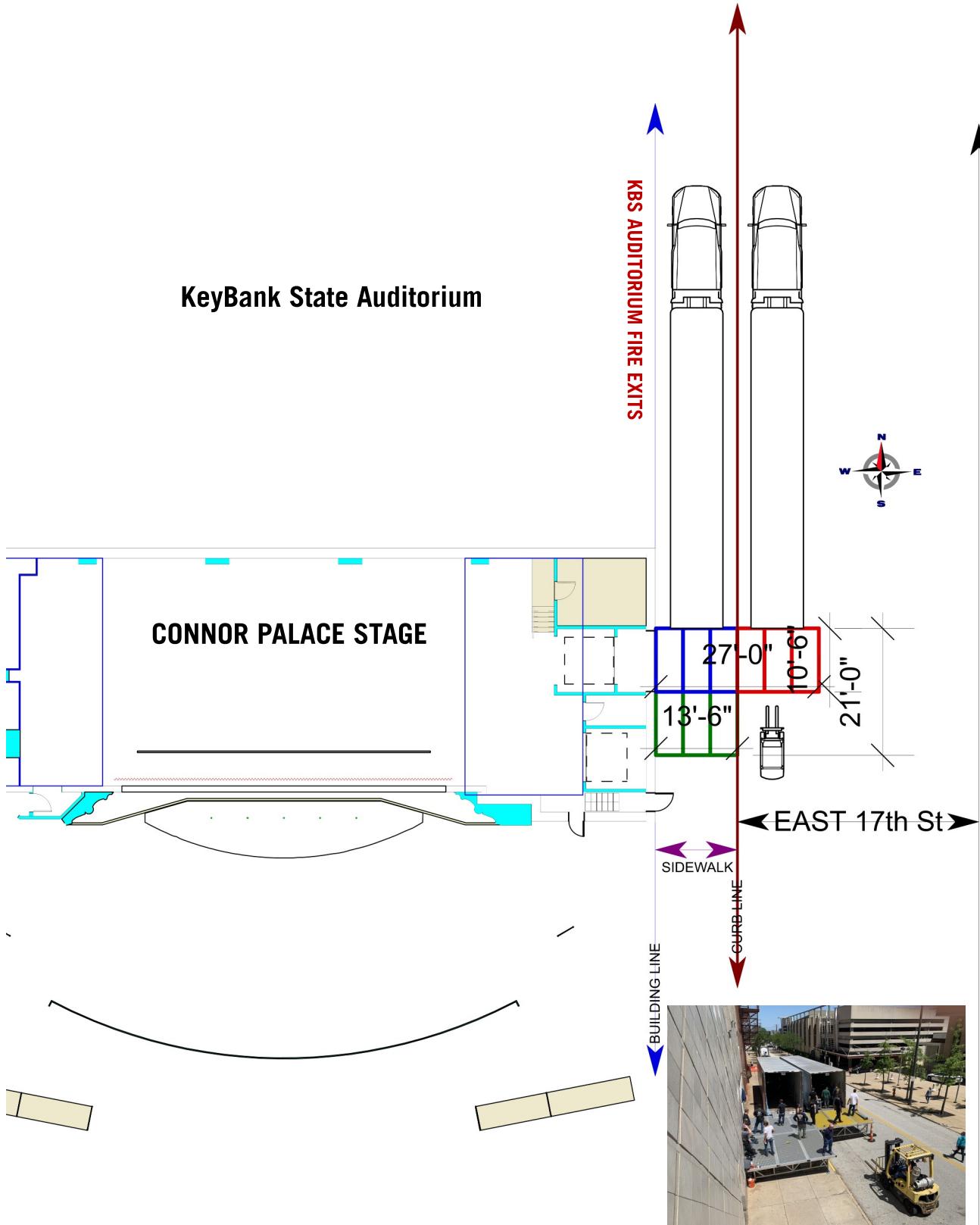
PlayhouseSquare

#	HOUSE HANGING PLOT	FM 0'-0"	NOTES/ROAD HANG
PL SP	PLASTER LINE SMOKE POCKET	-4"	
0-0	0"-0"	0'-0"	HOUSE CURTAIN LINE
I	BORDER	0'-9"	
2	LEGS	1'-6 1/4"	
3	ELECTRIC #1	2'-3 1/4"	
4	BORDER - SCREEN	3'-0"	
5	LEGS TRAVELER - SCREEN	3'-9"	
6	PICTURE SHEET	4'-6 1/2"	PERMANENT HANG!
7		5'-4"	
8		6'-1 1/2"	
9		6'-10 1/2"	
10	BORDER	7'-8"	
11	LEGS	8'-4 3/4"	
12		9'-2 1/2"	
13		9'-11 3/4"	
14		10'-9"	NO KICK ↓
15		11'-6"	STRUCTURAL BEAM NO KICK ↑
16	ELECTRIC #2	12'-3 1/4"	
17		13'-1/4"	
18	BORDER	13'-10"	
19	LEGS	14'-7"	
20		15'-4 1/4"	
21		16'-1 1/2"	
22	ELECTRIC #3	18'-1 3/4"	NOTE GAP TO #21
23		19'-2 1/4"	
24	FULL STAGE BLACK-OUT	19'-10"	
25	BORDER	20'-5 1/2"	
26	LEGS	21'-2 1/2"	
27		22'-0"	
28	ELECTRIC #4	22'-9"	
29		23'-6 1/2"	
30		24'-8 1/2"	
31		25'-6 1/2"	
32	BORDER	26'-2 1/2"	
33	LEGS	27'-0"	
34	BLACK SCRIM	27'-9 1/2"	
35		28'-6 1/2"	
36	ELECTRIC #5	29'-3 3/4"	
37		30'-1 1/2"	
38		30'-10"	
39		31'-7 1/4"	
40	NATURAL CYC	32'-4 1/3"	
41		33'-2"	
42	FULL STAGE BLACK TRAVELLER	33'-11"	



# Playhouse Square® PRODUCTION MAP





**MAXIMUM DOCK EXTENSION AVAILABLE**