

ALLEN Theatre



Playhouse Square®

Seating Capacity: ----- 481
Stage Door Access: ----- 1410 Dodge Court Cleveland, OH 44114
24 hr. Receiving Address: ----- 1650 Chester Ave. (State Theatre Stagehouse—for parcel delivery)

STAGE EQUIPMENT HOUSE

SOFT GOODS

Legs: 12 @ 8'-0" w x 32'-0" h
Borders: 6 @ 62'-0" w x 15'-0" h
Scrim: 1 black @ 62'-0" w x 32'-0" h
Drops: 1 black/2-panel (33'-0" ea.) @ 62'-0" w x 32'-0" h
1 cyclorama @ 62'-0" x 32'-0" h (bleached muslin)

ROAD POWER: all 3 phase

- 1..... 400amp service, basement/trap rm.
 - 2..... 200amp service basement/trap rm.
 - 1..... 400amp service, USL
 - 1..... 200amp service, USL (sound)
 - 7..... 400amp service, SL fly floor (@35ft jump)
 - 1..... 200amp service, grid SL
 - 1..... 200amp service, auditorium ceiling
 - 1..... 100amp service, booth

Spotlights: 2—Strong Canto, 1200 watts

Lighting: Theatre is contracted w/House Plot unless noted, contact D.P. for details or strip-out

- 70 19° ETC SOURCE 4
70 36° ETC SOURCE 4
80 26° ETC SOURCE 4
40 10° ETC SOURCE 4
10 14° ETC SOURCE 4
48 PAR 64 1kw MFL
12 PAR 64 1kw WFL
18 T3 strips, 3-color, 500w
10 MR16 strip lights

Control: **ETC EOS 4000™** board, FOH w/ ethernet node control device all via **CD80SV** dimmers, 17 DMX dry-run stats.

SOUND: See "Page Two" for detailed spec/inventory

SOUND & HANGING SCHEDULE

► see inventory/spec attached



PDF drawings available at:

<http://www.playhousesquare.org/about-playhousesquare-main/>

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Production Manager: Tony Hanf 216.640-8670 (tony.hanf@playhousesquare.org)
Technical Project Manager: Liam Roth 216.640.8570 (liam.roth@playhousesquare.org)

Phone Numbers: 216.771-4444 (administrative offices)
 216.771-7136 (fax)

Allen Theatre

AUDIO EQUIPMENT

HOUSE LEFT Side Proscenium

2—EAW KF650e speakers
1—EAW MX300iJHS 4-band speaker controller
1—YAMAHA YDP2006 digital equalizer
1—CREST CKS400 amplifier
1—CREST CKS800 amplifier
1—CREST CKS1200-2 amplifier
 [lower]
2—EAW KF300e speakers
1—EAW MX300iJHS 4-band speaker controller
1—YAMAHA YDP2006 digital equalizer
1—CREST CKS400 amplifier
1—CREST CKS800 amplifier
1—CREST CKS1200-2 amplifier
 [floor]
1—JBL subwoofer cabinet (2-spks)

LINE ARRAY

QSC WideLine8 line array
QSC amps dedicated to line array
 CMX 800v
 CMX 2000v
 CMX 500v
 CMX 300v

HOUSE RIGHT Side Proscenium

2—EAW KF650e speakers
1—EAW MX300iJHS 4-band speaker controller
1—YAMAHA YDP2006 digital equalizer
1—CREST CKS400 amplifier
1—CREST CKS800 amplifier
1—CREST CKS1200-2 amplifier
 [lower]
2—EAW KF300e speakers
1—EAW MX300iJHS 4-band speaker controller
1—YAMAHA YDP2006 digital equalizer
1—CREST CKS400 amplifier
1—CREST CKS800 amplifier
1—CREST CKS1200-2 amplifier
 [floor]
1—JBL subwoofer cabinet (2-spks)

UNDER Balcony

3—Renkus Heinz TRX62H

House REARS

4—Renkus Heinz TRX62H

HOUSE MIX

CONSOLE: Yamaha CL5 connected to Dante Digital Network System

#1 posit. = behind row zz, 140'-0" fm stage, 250' cable run req.

#2 posit. = remove seat rows x-y, 70'-0" fm stage

..... (NOTE: still partially under balcony & requires seat kills in & behind the area ...BEFORE tix on-sale)

EFX

2—YAMAHA Q2031A $\frac{1}{3}$ octave graphic equalizer
1—YAMAHA REV500 digital reverb
2—KLARK-TECHNIC DN504 quad compressor/limiters
2—KLARK-TECHNIC DN514 quad auto gate processors
1—MARANTZ PMD510 dual well cassette deck
1—MARANTZ PMD321 CD player
1—PANASONIC SV3800 DAT player/recorder

4-channel Clear-Com throughout auditorium, stage & paging in dressing rooms

GRID NOTES AND LINE SCHEDULES

Locking rail is stage right

Seven (7) pickups per set: 60 sets

Second locking rail & pin rail @ 25' S.R.; also pin rail SL.

Gallery at 50' SR.

Original proscenium 53'-4" w/new PL/0'-0" = 38'-0"; 28'-9" to bottom of acoustical panel,
43'-3" to masonry

Grid 85'-7"

Grid extends 1'-9" downstage of the fire curtain pick ups

LINESET#	POSITION	DESCRIPTION	NOTES
	2'-8"	HOUSE CURTAIN	GUILLOTINE
1	3'-9"	BORDER	
2	4'-5""	LEGS	EVEN W/PROCENIUM
3	5'-1"		
4	5'-9"		
5	6'-5"	1ST ELECTRIC	
6	7'-1"		
7	7'-9"		
8	8'-5"		
9	9'1"		
10	9-9"		
11	10'-5"		
12	11'-1"	BORDER	
13	11'-9"	LEGS	
14	12'-2"		
15	13'1"		
16	13'9"	2ND ELECTRIC	<i>Column between #15 & 16</i>
17	14'-5"		
18	15'1"		
19	15'-9"		
20	16'-5"		
21	17'1"		
22	17'-9"	BORDER	
23	18'-6"	LEGS	
24	19'-1"		
25	19'-9"		
26	20'-6"	3RD ELECTRIC	
27	21'-1"		
28	21'-9"		
29	22'-5"		
30	23'-1"	2-panel BLACKOUT	

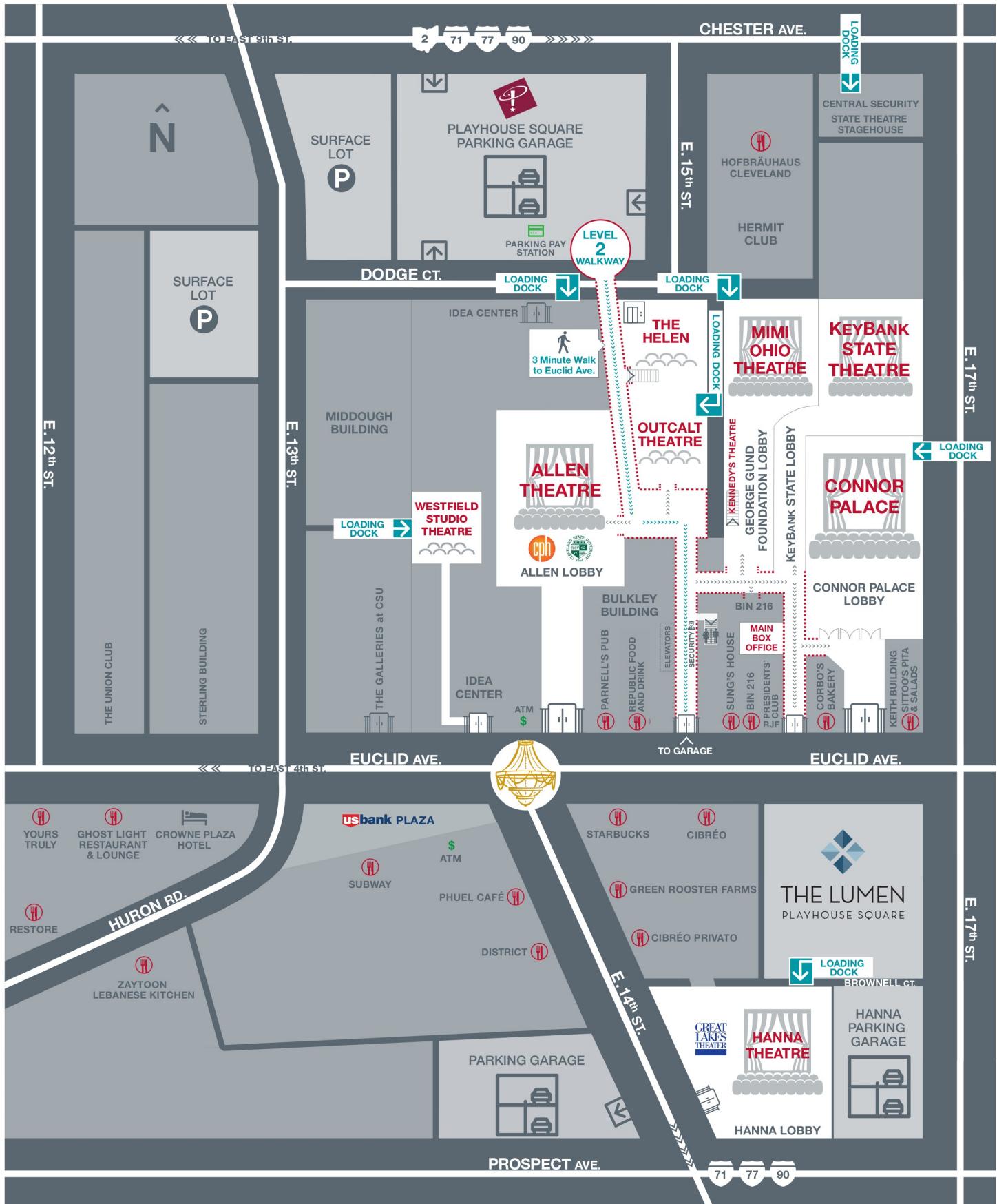
LINESET#	POSITION	DESCRIPTION	NOTES
31	23'9"		
32	24'-5"	BORDER	
33	25'-1"	LEGS	
34	25'-9"		
35	26'-5"	4TH ELECTRIC	
36	27'-1"		
37	27'-9"		
38	28'-6"		
39	29'-1"		
40	29'-9"	BORDER	
41	30'-6"	LEGS	
42	31'-1"		
43	31'-9"	5TH ELECTRIC	
44	32'-5"		
45	33'-1"	BLACK SCRIM	
46	33'-9"		<i>Column between #45 & 46</i>
47	34'-5"		
48	35'-1"	CYC	
49	35'-9"		
50	36'-5"	RESIDENT STORAGE	
51	37'-1"	RESIDENT STORAGE	
52	37'9"	RESIDENT STORAGE	
53	38'-5"	RESIDENT STORAGE	
54	39'-1"	RESIDENT STORAGE	
55	39'-9"		
56	40'-5"		
57	41'-1"	RESIDENT STORAGE	
58	41'-9"		
59	42'-5"	RESIDENT STORAGE	
60	43'-1"		

STAGE LEFT	CTR	STAGE RIGHT
long/long 29'-1/2"	long 19'-4 1/2"	long center 9'-7 1/2" center 0'-0"
		short center 9'-7 1/2" short 19'-4 1/2" short/short 29'-1/2"

width of the well: 9 3/4"



Playhouse Square® PRODUCTION MAP



PARKING GARAGE WALKWAY

