



Hanna Technical Specifications

Stage Door: 1550 Brownell Ct, Cleveland, OH 44115 - **24 Hr. Receiving Address (Central Security):** 1650 Chester Ave, Cleveland OH 44114

Stage Specifications:

Seating Capacity: (556) max - (532) with thrust as playing area

Proscenium opening: (36'-0" w X 29'-8" h)

Grid Height: (58'-2 1/2")

Apron Lip to:

- Plaster Line - (1'-9 3/4")
- House Curtain - (1'-8")
- Line Set #1 - (2'-6")
- Last Line Set # - (32'-5")
- Upstage Wall Center - (41'-3")
- Upstage Right Wall - (43'-6")
- Upstage Left Wall - (39'-6")

Plaster Line to:

- Last Line Set #: (30'-8")
- Upstage Wall Center - (39'-7")
- Upstage Right Wall - (41'-10")
- Upstage Left Wall - (37'-4")
- Balcony Rail: (39'-6")
- Box Boom #1: (6'-4")
- Box Boom #2: (18'-9")
- Catwalk #1: (4'-7")
- Catwalk #2: (20'-2")
- Booth Rail: (52'-7")
- Booth: (53'-4")
- Last row of seats Orchestra level: - (54'-3")
- Last row of seats Balcony level: - (51'-11")

Number of Battens: (48) - Automated Fly System

Length of Battens: (44'-0")

Baten Extensions: 36 @ (6'-0")

Distance between Battens: (0'-7") average, see Line Set Schedule

Travel of Battens: (57'-2")

Last Lineset (#48) to Up Stage Wall: (8'-10) Center of wall

Weight Capacity:

- Line Set # (1,000) Lbs.

Loading Dock Door: (9'-0" h X 8'-6" w)

Loading Dock to Stage Elephant Door SR: ()

Stage Specifications:

Stage Right Wing: (23'-2") from Center Line

Center Line to Stage Right Wall: (35'-9") DS & (31'-8") US

Stage Left Wing: (22'-10") from Center Line

Center Line to Stage Left Fly Rail: (38'-6") DS & (35'-10") US

Stage Deck to:

- Bottom of Valance: - (29'-8")
- Lowest Catwalk: SR - (27'-2")
- Audience Floor: (-2'-6")
- Orchestra Floor: (-9'-9")
- Trap Room Floor: (-9'-11")
- Balcony Rail: (39'-6")

Orchestra Pit: (26'-0" w X 12'-8" d)

- Max number of musicians is (16) with stands & instruments

House Soft Goods:

Legs: - 17 @ (12'-0" w X 32'-0" h)

Borders: - 7 @ (44'-0" w X 8'-0" h)

Drops:

- 2 Panel Main Curtain @ (24'-0" w X 32'-0" h ea.)
- 1- Black Scrim @ (44'-0" w X 32'-0" h)
- 1 - 2 Panel Blackout @ (24'-0" w X 32'-0" h ea.)
- 1 Cyclorama @ (44'-0" w X 32'-0" h) - "Opera White"
- White Bounce @ (44'-0" w X 32'-0" h)

PDF Drawings are available at:

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

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House Audio:

House Audio Console: Yamaha CL5

Mixing Position: (46'-8") from Plaster Line

Center Line Array: Nexo 4X2

- (2) Nexo GEO M6

House Right: Lap Gruben 4-channel C-Series amp

- (3) Nexo GEO M6

House Left: Lap Gruben 4-channel C-Series amp

- (3) Nexo GEO M6

Front Fills: Lap Gruben 4-channel C-Series amp

- (11) Renkus-Heinz 4"

Under Balcony: Lap Gruben 4-channel C-Series amp

- (16) TurboSound

Subwoofers: Lap Gruben 4-channel C-Series amp

- (2) TurboSound

Monitors:

- (4) JBL JRX200 Speakers

- (2) Tannoy VX15HP

4-Channel Clear-Com Stage & Paging System

Microphone Inventory:

2	AKG 414	2	Audio-Technica AT8035	2	AKG D112
3	BSS AR133	1	Beyer Dynamic MM1	2	Crown PZM 30D
5	CrownGLM-200	3	COU Isomax II-H	1	Shure SM48s
6	Shure SM57	2	Sennheiser EW 300 G2	4	Shure SM58
1	Shure PG81	1	Sennheiser E845	1	Shure KSM32
2	Radial J48	1	Sennheiser MD 421-U	1	Whirlwind DI
1	Whirlwind	2	WWD Passive DI		

Risers Inventory:

Wenger: (Folding legs & Interlocking):

- (6) 4'-0" X 8'-0" @ 8"h

House Lighting Equipment:

Theatre is contracted with House Plot unless noted, contact Director of Production for details.

Spotlights: (2) Strong Super Trouper II, 2k

Inventory:

(10) - 10° ETC Source Four 750w

(34) - 19° ETC Source Four 750w

(66) - 26° ETC Source Four 750w

(48) - 36° ETC Source Four 750w

(6) - 50° ETC Source Four 750w

(3) - 70° ETC Source Four 750w

(2) - 15-30° ETC Source Four 750w

(3) - 25-50° ETC Source Four 750w

(8) - ETC Parnel 750w

(18) - ETC PAR-EA 750w

(8) Ladders - (4) Per side

(8) Booms - (4) Per side

Lighting Control: ETC EOS Console

Dimmers: (558) 2.4kw & (6) 6kw

Road Power Services: (All Three-Phase)

- SR Jump: 200amp

- DR: 200amp

- DL: 400amp

- Basement: 200amp

Hanna Technical Specifications

Lineset Schedule & Notes

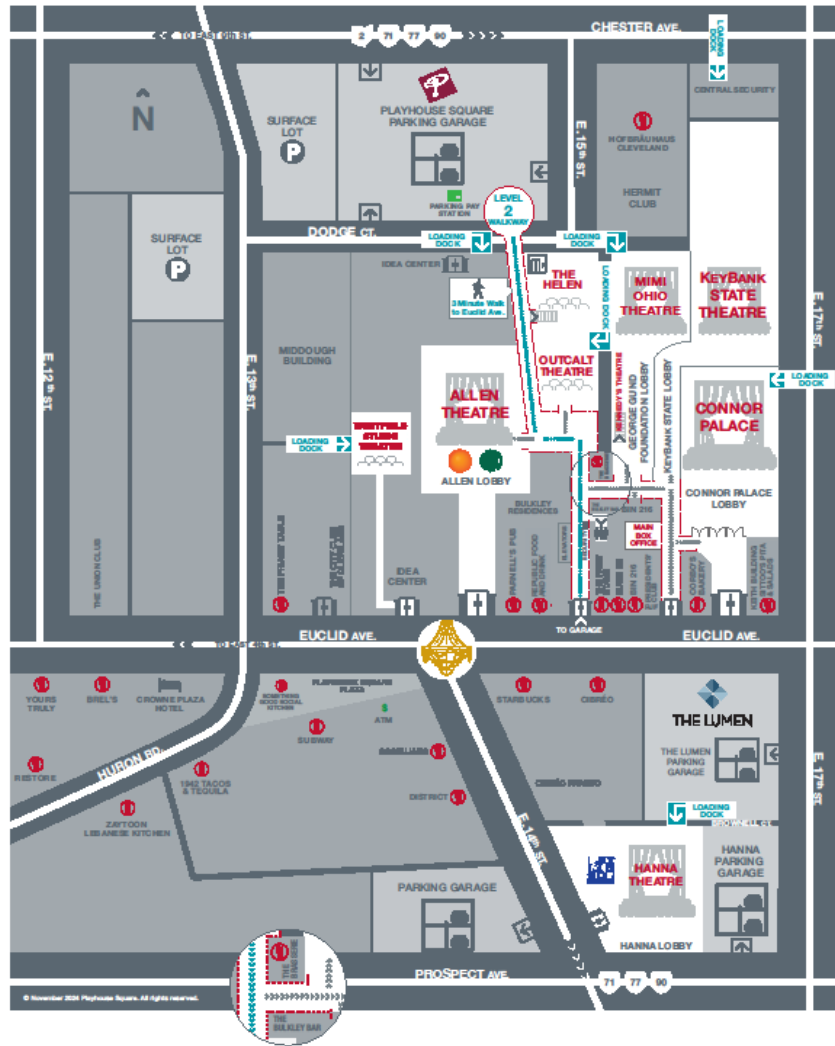
LINESSET	HOUSE HANGING PLOT	FM 0'-0"	NOTES/ROAD HANG
1	HOUSE CURTAIN	10"	HOUSE CURTAIN
2	BORDER	1'-5"	
3	LEGS△	2'-3"	
4	ELECTRIC #1	2'-9.25"	
5		3'-4"	
6		3'-11"	
7		4'-6.5"	
8	Stored 26° & 36° instruments	5'-1"	
9		5'-8.25"	
10		6'-3.25"	
11	BORDER	6'-10"	
12	LEGS△	7'-5.25"	
13		8'-1"	
14		8'-7"	
15	ELECTRIC #2	9'-2"	
16		9'-8.75"	
17		10'-4.5"	
18	BORDER	10'-11.25"	
19	LEGS△	11'-6.25"	
20		12'-1.5"	
21		12'-8.5"	
22	ELECTRIC #3	13'-3.75"	
23		13'-10.75"	
24		14'-5.5"	Out of Service
25	ELECTRIC #4	15'-0.5"	
26		15'-7.5"	
27	MID STAGE TRAVELLER	16'-2.5"	Out of Service
28	BORDER	16'-9.5"	
29	LEGS△	17'-4.75"	Out of Service
30		17'-11.75"	
31		18'-6.5"	
32	ELECTRIC #5	19'-2.25"	
33		19'-8.75"	
34		20'-3.75"	
35	ELECTRIC #6	20'-10.75"	
36		21'-5.25"	
37		22'-0"	
38	BORDER	22'-7"	
39	LEGS△	23'-2.5"	
40	BLACK SCRIM	23'-9.5"	
41	BLACK BOBBINET	24'-4.25"	
42	CYCLORAMA	25'-0"	
43		25'-6.5"	
44	ELECTRIC #7/CYC TOP	26'-2"	Out of Service
45	ELECTRIC #8/CYC BOT	27'-0.75"	
46		28'-5.5"	Out of Service
47	BOUNCE	29'-8"	
48	BLACK-OUT	30'-9.25"	



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Technical Specifications

Production Map





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Loading Dock Photo

