HANNA Theatre
Playhouse Square

Seating Capacity: 532 w/ thrust, 556 in prosenium configuration
Stage Door Access: via Brownell Court
24 hr. Receiving Address: 1650 Chester Ave. (State Theatre Stagehouse)
Cleveland, OH 44114

Procinium opening: 36'-0"w x 29'-8½"h
Grid height: 58'-2½"
Lip to Plaster Line '0'-0": 1'-8 ¼" (apron)
Lip to back of gridded area: 36'-8½"
Curtain line to gridded area: 34'-6½"
Curtain line to lip: 2'-1¼"
PL/0'-0" to last line/grid area: 35'-0"
Last set to back wall: 2'-5½" [note: back wall angled]

AUTOMATED FLY SYSTEM
Number of battens: 48
Length of batten: 44'-0"
Extensions: 36 @ 6'-0" wide
Distance between battens: 0'-7"
Travel of batten: 57'-2"
Weight capacity: 1250# linesets
Stage floor to bottom of lowest catwalk: 27'-2½"
Stage floor to aud. Floor: 12'-6" mainstage & thrust
Stage floor to orch. Pit floor: 19'-9½" @ playing ht.
Stage floor to trap rm. floor: 9'-11¾"
Stage floor to booth floor: 29'-10¾"
Aud. Floor to orch. Pit floor: 7'-3¾"

SOFT GOODS
Legs: 17 @ 12'-0"w x 32'-0"h
Borders: 7 @ 44'-0"w x 8'-0"h
Scrim: 1 black bobinette @ 44'-0"w x 32'-0"h
Drops: 2 black panels blackout @ 24'-0"w x 32'-0"h
1 "opera white" cyc @ 44'-0"w x 32'-0"h
1 "creamy white" bounce @ 44'-0"w x 32'-0"h

ROAD POWER: camlock tails
loc: 1-SR jump—400amp service
1-DR—400 amp service
1-DL—400 amp service
1-basement—400 amp service

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

Lighting:
4……ETC Source4, 10degree 750w
34……ETC Source4, 18degree 750w
66……ETC Source4, 26degree 750w
48……ETC Source4, 36degree 750w
6……ETC Source4, 50degree 750w
3……ETC Source4, 70degree 750w
2……ETC Source4, 15-30degree 750w
3……ETC Source4, 25-50degree 750w
6……ETC ParNet, 750w
18……ETC PAR-EA

Booms & Ladders: 4 per side

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

Control:
brand……ETC EOS
558……2.4kw dimmers
6……6kw dimmers

Stage floor to balcony rail: 39'-6⅞" (vertical plane)
Stage floor @ 0'-0" to FOH: 59'-1" FOH low ("throw")
—67'-10¼" FOH high ("throw")
—42'-6" Balc rail ("throw")
Centerline @ 0'-0" to [in side elevation];
balcony rail: 39'-6⅞"
box booms: 6'-4½" & 18'-9½" HL & HR
catwalks: 5'-2½" (#1) 20'-10" (#3)
booth: 53'-4½"
back of last row of seats:
54'-3" orchestra
51-11½" balcony

Orchestra pit: 12'-8" depth X 26'-0" wide
Avg.# of musicians = 16 persons w/stands & instruments

Loading door: 9'-0"h x 8'-6"w

SOUND & HANGING SCHEDULE
▶ see inventory/spec attached

PDF drawings available at:

Director of Production: Penny Zalel 216.640.8546 (penny.zalel@playhousesquare.org)
Production Manager: Jody Dagg 216.640.8548 (jody@playhousesquare.org)
Production Manager: Tony Hant 216.640.8870 (tony.hant@playhousesquare.org)
Technical Project Manager: Liam Roth 216.640.8570 (liam.roth@playhousesquare.org)

Phone Numbers:
216.771-4444 (administrative offices)
216.771-7136 (tax)
SOUND EQUIPMENT

HOUSE AMPLIFIERS
8 ⋅ Lap Gruben 4-channel C-Series
4 ⋅ Nexo Digital

HOUSE MIX CONSOLE: Yamaha M7CL-48

HOUSE SPEAKER SYSTEM:
16 TurboSound “surround” speakers
2 TurboSound subwoofers
2 Nexo “Box Fills”
3 LCR 3-box line arrays Nexo GEO M6
2 TurboSound “proscenium effects”
2 Nexo Procenium
5 Renkus-Heinz [under balcony]
10 Renkus-Heinz 4” Front fill boxes
6 JBL JRX212

MONITOR SPEAKER SYSTEM: n/a

MONITOR AMPLIFIERS: 2 Tannoy VX15HP

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

MICROPHONES:
6 ⋅ Shure SM57
4 ⋅ Shure SM58
2 ⋅ Shure PG81
1 ⋅ Shure KSM32
3 ⋅ BSS AR133 [DI boxes]
2 ⋅ WWD Direct-JT [passive DI]
2 ⋅ AKG D112 [bass drum]
1 ⋅ CRN PZM 30D [boundary]
5 ⋅ CRN GLM-200 [cardioid mini]
3 ⋅ COU Isomax II-H [choir]
2 ⋅ SHU 522 [base station]
13 ⋅ K&M 21090B boom stand
2 ⋅ ULT MC78 straight stand
3 ⋅ K&M 23200B table stand
2 ⋅ ULT MC41T 1/3-length straight stand
6 ⋅ K&M 22-KM gooseneck
2 ⋅ Radial J48 (active DJ box)
1 ⋅ Whirlwind Director DI box
1 ⋅ Whirlwind PCDI
2 ⋅ AKG 414

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<th>HOUSE HANGING PLOT</th>
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<th>NOTES/ROAD HANG</th>
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<td>Stored 26&quot; &amp; 30&quot; instruments</td>
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LEG OPENING = 17'-6" FM CL