

Technical Information For the Adler Theatre

Part of the RiverCenter/Adler Theatre Complex



Mailing Address:

136 East Third St.
Davenport, IA 52801

Contact Numbers:

Administrative Office
Voice 563-326-8500
Fax 563-326-8505

Box Office
Voice 563-326-8555

Production Technician- Laura Rodriguez
Voice 563-326-8530
Cell 563-370-3140 (call first)

Office Hours:

Administrative M-F 8AM-5PM
Box Office M-F 10AM-5PM

Power:

Two (2) 400 Amp 3 phase Company Switches stage left on proscenium wall
One (1) 400 Amp 3 phase Company Switch stage right on proscenium wall
One (1) Isolated 200 Amp 3 phase Company Switch stage right on proscenium wall

Stage:

Dimensions

Proscenium Opening	59'-4" Wide (usually cut down to 40' by Main Curtain. 27' High
Stage Depth	40' Plaster Line to Back Wall 37' From Lineset #3 House Curtain (Lineset #2) is at 2'-1"
Stage Width	80', 38' SL of Center, 42' SR of Center
Lineset Capacity	Approximately 800 lbs over pipe weight.
Lineset Width	64'
High Trim for Linesets	64'-9"
Stage Floor to Grid	69'
Apron Depth Before Pit	6'

Floor

Maple flooring on sleepers on concrete covered with Black Roscolem Flooring.
Floor somewhat hard but deemed adequate for dance.

Rigging:

Upstage of the plaster line motor points are available almost everywhere.
Four permanent one ton motors are rigged for the house left and right speaker array are rigged approximately 8'-6" downstage from the plaster line at 19' and 21' off either side of center these are controlled from SR.
Additionally downstage of the plaster line there are a total of seven (7) points with load restrictions:
1st line 6' downstage of proscenium at 8' and 30' off either side of center.
2nd line at approximately 22' downstage of plaster line at center and 15' off either side of center.

Fly System

The stage is equipped with an **automated rigging** system with standard Schedule 40 1 1/2" ID pipe (approximately 2" OD) operated from stage right. General information about the automated system can be found at:

www.hoffend.net Soft Goods –

Main Curtain is a manual traveler of Burgundy Velour

Main Valance of Burgundy Velour

(4) Sets of Black Velour legs at 14' x 28'– 0"

(4) Black Velour Borders at 65'-0" x 12'-0"

(2) Full Stage Black Velour Travelers.

(1) Full Stage CBS Gray Cyclorama

(1) Full Stage Black Scrim

(1) Full Stage White Scrim

Sound System:

Sound booth located rear of house with complete audio monitoring capabilities from inside.

Large level "mix position" approximately 8' x 16' is cleared at the back of seating section B (Stage Right of Center) approximately 100' from proscenium edge at center line.

Snake Run from SR is approximately 150'.

Mic/Console Patching is done at SR rack.

House System Includes:

40 Channel Mixer with VCA - Soundcraft MH2 Console

24 Channel Mixer with VCA – Soundcraft MH2 Console

(2) A R T Dual 31 band equalizer with feedback detection

(2) Digitech S200 digital effect until Delay reverb etc Dual engine

(3) Alto ACL2 pro 2c comp/limir w/expand/gate-iu

Center Cluster of (5) EV XLD281 Loudspeakers

Left and Right Cluster (8 each side) EV XLC-127+

Balcony/House fills are run thru house board matrix.

(4) Yorkville LS800P powered subwoofer 1500Watt

(4) Yorkville EF500P powered 15/2 500w/8r cab wfw

(1) CAD PMP 742C 7 piece drum mic kit

(4) Audix i-5 instrument mic general use dynamic

(4) OM3xb Audix vocal microphone

(10) instrument cables 1/4 to 1/4

(15) ms-6613 ms 603b w/quick clutch

(15) apex 15 26 teleboom sq mount blk

(3) 8 ch 50 foot snake

(6) Passive direct box

(25) 25 foot mic cable with XLR ends

(4) American Audio WM 700 wireless mic system

Yorkville EM378 monitors 12 and 2 inch

(2) EAW SM129Z Floor Monitors

(2) EAW SM159Z Floor Monitors

(1) 32 ch splitter snake for monitors 30 foot/25 foot

Communications:

Clear Comm. 4 Channel System with base station located in stage right rack. Other stations include:

In-House Mix Position
Light and Sound Booth
Spot/Projection Booth
Up Right and Left
Down Right and Left
Orchestra Pit
Production Offices

Stage Video Monitor is fed from a camera located center on balcony rail. Can be patched into several backstage/support areas.

Paging/Chime to backstage and FOH locations. Can be operated from stage right rack, light booth and in-house mix position.

Backstage monitoring/program is a stand-alone system via two stereo mics located in house.

Lighting System:

House Board/Control

In-House Dimmers are 1 through 260 controlled by an ETC Emphasis Server with an Express 125 faceplate.

DMX 512 Input Nodes are located Upstage Left and Right.

House light control is through a Unison Architectural Control System. Can be operated from Light Booth or from DSR Proscenium Wall. House Light Dimmers are located in Stage Dimmer Racks (Rack 3, Dimmers 261-281)

Followspots

(4) Lycian 1.2K Superstar.
(2) Ultra Arc 2 – 1k

Dimmers:

ETC Sensor Racks

Front of House

(24) Dimmers. 2nd ceiling cove with a 75' throw.

(18) Dimmers. 1st ceiling cove *mid to downstage focuses only*, 60' throw.

(30) Dimmers each side. Permanent Sidewall Covs (Box Booms) 5 per side.

(9) Dimmers. Balcony Rail lighting positions, 50' throw. *Limited because of restricted audience sightlines.*

On Stage Electrics:

Electric Battens are accomplished using 20 multi-cables and breakouts for a total of 120 flown dimmers

Additional Dimmers are located:

Stage Level

(4) Dimmers DL

(4) Dimmers DR

(4) Dimmers UL

(4) Dimmers UR

21' SL and SR

(24) Dimmers mirrored

On Grid

(12) Dimmers

21' SR

(4) 6K dimmers

Support Areas:

Beneath stage

Wardrobe Area

Main area contains the washer/dryer sets (2 large capacity household, 1 commercial) and is used for wardrobe and/or dead box storage it is approximately 800 square feet. This area is accessible by the stage lift and the doors are 7'H x 9'8" W.

The adjacent room is used primarily as a catering room or musicians holding room and can be set comfortably for 24 people and has toilet facilities off of it.

Orchestra Pit

Access to the orchestra pit is through the Wardrobe area by either a small flight of stairs center or by an ADA lift/staircase SL.

Back Stage

There are two (2) production offices behind stage both 8'x11'. There is also an ADA toilet and passenger elevator to the lower level.

An additional "Soloist's Room" is located off stage right and is oddly shaped and has toilet and shower.

Phone lines:

Each room has 2-phone lines and 1-hard wire hard-line DSL high speed connection.

Phone numbers:

Production room A- (563)-326-7800

Production room B- (563)-326-7801

Dressing Rooms:

(8) Dressing rooms located on lower level of the theatre. Access is via a flight of stairs USL or by passenger elevator USR crossover.

#1 and #2 has a capacity for 2.

#3 through #6 has capacity for 4.

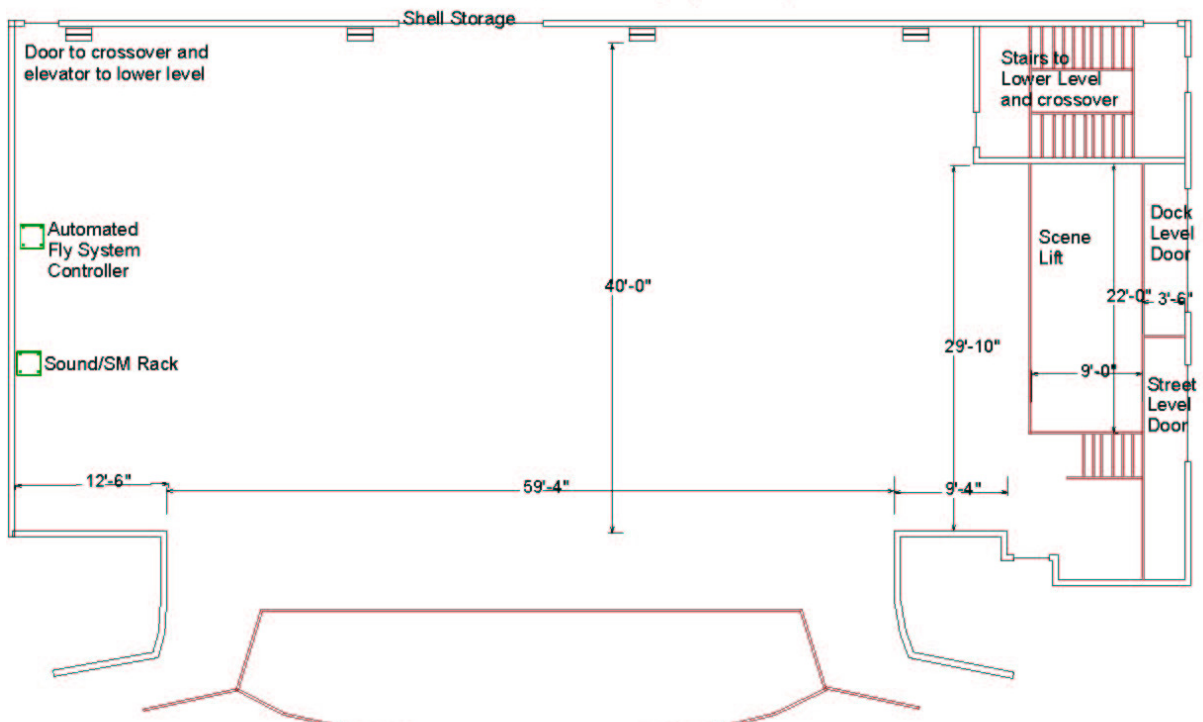
#7 and #8 has capacity for 12.

All rooms have shower(s) and toilet(s).

Adler Theatre Lineset Schedule		
Lineset	Distance From Proscenium	Permanent Rigging
0	0'- 2"	Fire Curtain
1	1'-3"	Main Valance
2	2'-1"	Main Curtain
3	3'-0"	
4	3'-9"	
5	4'-6"	
6	5'-3"	#1 Orchestra Shell Ceiling
7	6'-0"	
8	7'-6"	#1 Border
9	8'-3"	Black Traveler /Border or Leg
10	9'-0"	Movie Screen
11	9'-9"	
12	10'-6"	
13	11'-3"	
14	12'-0"	
15	12'-9"	# 2 Border
16	13'-6"	
17	14'-3"	#2 Orchestra Shell Ceiling
18	15'-0"	
19	15'-9"	#2 Legs
20	16'-6"	
21	17'-3"	
22	18'-0"	
23	18'-9"	Mid Black Traveler /Border or Legs
24	19'-6"	
25	20'-3"	#3 Border
26	21'-9"	#3 Legs
27	22'-6"	
28	23'-3"	#3 Orchestra Shell Ceiling
29	24'-0"	Border
30	24'-9"	
31	25'-6"	# 4 Legs
32	28'-6"	
33	29'-3"	
34	30'-0"	#4 Border
35	30'-9"	
36	31'-6"	Black Traveler /Border or Leg
37	32'-3"	
38	33'-0"	#4 Orchestra Shell Ceiling
39	33'-9"	Border
40	34'-6"	
41	35'-3"	Storage
42	36'-0"	Storage
43	36'-9"	
44	37'-6"	Scrim
45	38'-3"	CYC

Line Set Capacity is approximately **800** pounds over pipe weight.
 No dedicated linesets are assigned for electrical only. We do have multiple cables available and electricians can be hung from most linesets as long as it is not too close to other existing fly material.
Orchestra Shell Ceiling Line sets can not be removed.

Crossover and Production Offices Half a flight up from Stage Level



ADLER THEATRE, Davenport, Iowa
STAGE FLOOR LAYOUT - Renovated 2006
DRAFT DOCUMENT

Directions to the Adler Theatre

TRUCKS

Note: Trucks and Trailers beware! Many Bridges in the Downtown Area are low clearance.

Coming from east of Davenport:

From I-74 take the first exit in Bettendorf (Grant Street/River Drive) and follow this along the Mississippi (keep the river on the driver's side) until you get to Brady St (US 61 North).

Coming from West of Davenport:

From I-80 take I-280 to US 61 North. Follow US 61 into Davenport to Brady St.

When turning North onto Brady (one way street) the theatre is on the east side just past 3rd St.

Parking:

Buses, trucks and production staff cars can park just behind theatre and on east side of Brady and west side Back of building.

Shore power:

There is shore power available in two locations, one is on the west side of the theatre for buses parked on Brady and the other is located on north side of wall for buses parked in Adler parking lot.

Truck Dock:

Dock drive is sloped to adjust trailer tandems to hit dock level.

Tandems must be all the way back on trailer **if:**

Trailer is higher than dock, dump trailer air.

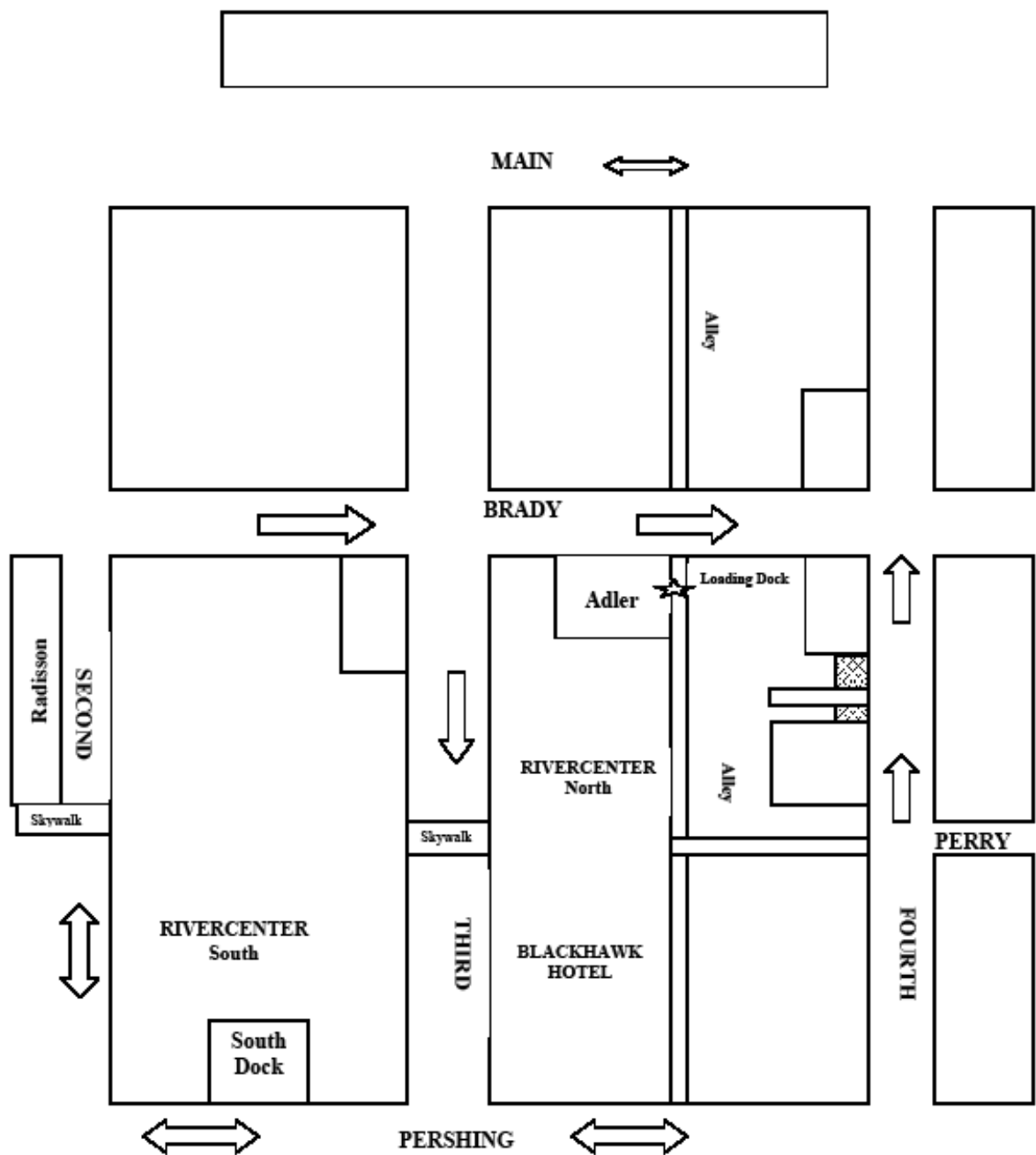
Trailer is lower than dock, dump trailer air.

Loading Dock Area:

Dock area is in the alley half a block north of 3rd Street on Brady. There is direct back-in capability. There is also a yellow guide line painted on ground. Load-in is via a freight elevator that travels 5' down from alley level to stage level. Elevator doors are 8' x 8'. Elevator floor is 8' x 14'

NOTE: THE ALLEY MUST BE CLEAR WHILE HOUSE IS OCCUPIED. IT IS A FIRE LANE.

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Directions

Note: Trucks and Trailers beware! Many Bridges in the Downtown Area are low clearance. Best for anything over 11' - 0" is from the East I-74 at Bettendorf and enter Davenport on Highway 87 (Grant Street / River Drive) or from the West via I-280 on Highway 61.

Local Services

<http://www.hellodavenport.com/>
Airports

Quad City Int'l Airport
2200 69th Ave.
Moline, IL 61265
(309) 764-9621

Banks

First Midwest
101 W 3rd Street
(563) 326-1021

Northwest Bank & Trust
101 W 2nd Street
(563) 322-9342

Wells Fargo Bank
203 W 3rd Street
(563) 383-3200

Cabs

Max's Cab Co.
(563) 324-9000

Quad City Class Limo Taxi &
Delivery
(563) 326-7301

Chiropractic/Massage

Bettendorf massage
Lisa Kuntz LMT.
Cell 563-505-0521

Nelson, Lee G DC
(563)322-7052
1105 W 4th St,
Davenport, IA
52802

Delivery/Moving

Lindsey's Moving & Delivery
563-343-1458

Dry Cleaners

Burke Dry Cleaners
936 W 4th Street
(563) 322-3578

Emergency #s

Emergency 911
Davenport Police
Non-emergency
(563) 326-7979

Road & Travel
(515) 288-1047 **Hospitals**

Grocery stores

Hi-vee
2351 West Locust
Davenport, Iowa

Greatest Grains
1600 N. Harrison St.
Davenport, IA 52803

Sound, Light, & Music Equipment Rentals

Bos Electronics
Port Byron
309-230-7061

West Music
563-388-8205
Brady Street

RAK Productions
(Sound & Lights)
4184 IL Hwy 81
Lynn Center, IL
(309) 476-8375

Elmore musical warehouse
4310 N. Sherida Rd
309-692-1253

Don Sutton Lighting
9384 160th Street
(563) 381-3282

Hardware Stores

K&K Hardware
(True Value)
1818 Grant St
Bettendorf, IA
(563) 285-8259

Hotels-Downtown

Radisson Quad City Plaza Hotel
(Connected to RiverCenter via a
skywalk)
111 E. 2nd Street
(563) 322-2200

Hotels-Outlying

Davenport Holiday Inn
5202 N. Brady St
(563) 391-1230

Service Stations/ Bus/Truck repair

Mississippi Truck & Trailer repair
24 hour

563-322-3429

Al's Transmission
727 W. 3rd Street
(563) 383-0086

Firestone Service Center
301 E. 3rd Street
(563) 322-6261

Iowa 80 Truck stop
I-80 @ Exit 284
Walcott, IA
(563) 284-6961

River City Ford Truck
3921 W. River Dr
(563) 326-4011

Shopping

North Park Mall
320 W. Kimberly
(563) 391-4500

Village of East Davenport
Mound & E. 11th St
(563) 355-1860

Restaurants-Downtown

Fortune Garden
(Chinese take out)
2211 Kimberly Rd, Bettendorf, IA
(563) 355-7878

Boozie's Bar & Grill
114 ½ W. 3rd St
(563) 328-2929

Domino's Pizza
1908 Brady St
(563) 323-3030

Duck City Bistro
115 E. 3rd Street
(563) 322-3825

Front Street Brewery
208 E. River Dr
(563) 322-1569

Greatest Grains
(Health food)
1600 N. Harrison St.
Davenport, IA 52803

Mac's Tavern
316 W. 3rd Street

(563) 322-9487

Starting Line
Subway
124 W. 2nd Street
(563) 383-0000

Coffee

RME
131 W 2nd St
Davenport, IA 52801
(563) 326-1333

Riverboat Casinos

Rhythm City Casino
200 E. 3rd Street
(563) 328-6000

Movie theatre

Showcase Cinemas 53
3601 East 53rd Street
Davenport, IA 52807
Message: 319-441-0200