

Technical Facilities Description

Egyptian Theatre

135 N. Second Street
DeKalb, Illinois 60115

Telephone: (815) 758-1215



Owned & Operated by:
Preservation of Egyptian Theatre (P.E.T.)
a 501(c)(3) non-profit organization

www.egyptiantheatre.org

Updated 7/30/2025

House

Fixed Main Floor seating	847	(4 wheelchair seats available; reduces capacity by 8)
ADA Main Floor seating	6	(6 chairs or 3 wheelchairs and 3 companion chairs)
Additional Temp Floor seating	42 chairs OR 10 cocktail tables with 2 chairs each	(20 seats)
<u>Fixed Balcony seating</u>	<u>549</u>	
Maximum Capacity	1,444	

Stage

Dimensions	Stage depth (from plaster line)	29' 6"
	Stage depth (from edge of apron)	40'
	Stage height (from auditorium floor)	3' 4"
	Proscenium width	35'
	Proscenium height	22'
	Standard trim height	20'
	Stage deck to out trim	40'
	SL wing to CL	33' 7"
	SR wing to CL	32' 9"
	Full stage width	65' 4"
	Orchestra pit depth	5' 8"
	Orchestra pit length	28' 9"
	Orchestra pit width	9' 4" max

Grid There is no true grid; loft blocks are under hung.

Stage Floor Smooth hardwood over sleepers and stringers (Painted Black)

*****STAGE FLOOR MAY NOT BE NAILED INTO*****

Rigging

Linesets	28 single purchase wire guided linesets, 42' Schedule 40-1.5" ID ALL Loading done at stage level from locking rail stage right All non-electric linesets have 700 lb. maximum capacity. 3 fully motorized Electrics, 42' Schedule 40-1.5" ID Electrics have a 1,200 lb. maximum capacity.
Main Curtain	Motorized traveling; 12 second travel time, may also be flown. Controls in Tech Booth and DSR Color: Light green with a grey cast and vertical stripes
Teaser	8' 11"h x 42' 0"w Color: Same as main curtain
Standard Drapery	10 Black Velour legs: 20'h x 8'w 5 Black Velour borders: 6'h x 46'w 1 Black Velour full-stage curtain: 2 – 20'h x 22'w panels (50% fullness) 1 Black Velour full-stage curtain: 2 – 20'h x 22'w panels (0% fullness) 1 Black Sharkstooth Scrim: 20'h x 42'w 1 Seamless white cyc 22'h x 42'w
Movie Screen	Permanently placed on lineset 7; 20'h x 35'w (front projection surface)
Historic Fire Curtain	Permanently placed on lineset 5; may not be used.

Egyptian Theatre Lineset Schedule DeKalb, Illinois

Line set	Distance From Plaster Line	Item	Trim
	-10' 6"	<i>Edge of Apron / Pit Extension</i>	
	-1' 1"	<i>Edge of Stage</i>	
1	1' 0"	Main Teaser	
2	1' 6"	Main Curtain	
3	3' 0"	1st Electric *Motorized*	
4	4' 6"		
5	5' 0"	Historic Fire Curtain	
6	6' 0"	1st Border	
7	6' 6"	Movie Screen	
8	7' 0"	1st Legs	
9	8' 6"		
10	9' 0"		
11	9' 9"	2nd Electric *Motorized*	
12	10' 6"		
13	11' 0"	2nd Border	
14	12' 0"	2nd Legs	
15	12' 6"		
16	13' 0"		
17	13' 6"		
18	14' 6"		
19	16' 0"	3rd Border	
20	16' 6"	3rd Legs	
21	17' 6"		
22	18' 0"		
23	19' 0"	3rd Electric *Motorized*	
24	20' 0"		
25	20' 6"	4th Border	
26	21' 6"	4th Legs	
27	22' 0"	4th Electric	
28	24' 6"		
29	25' 6"		
30	26' 0"		
31	27' 0"	Cyc	
	29' 6"	<i>Back Wall</i>	

Bold items cannot be moved

Non-motorized linesets – 700lb capacity

Motorized linesets – 1,200lb capacity

Lighting

System Information	DMX 512 House – networked universes L5-20 Twist-lock connections		
Controlling Devices	ETC Ion with 1X20 & 2X20 Fader Wings iPad ETC Remote Focus App QLab 5 Pro Audio/Video – with MIDI & network control to light board		
Dimmers	156 Electro Controls 2.4 Kw dimmers (18 house light's dedicated) 2 – 6x10A ETC SmartModule's (standard use for cyc light pipe)		
Front-of-House	Adjustable height truss	22' out	24 dimmable circuits
	House Ladders (1 HR & 1 HL)	23' out	6 dimmable circuits
	House ladders may not be used		
			(max 22' from house floor)
	Orchestra Pit (ground level)	11' out	4 dimmable circuits
	Balcony (2 HR & 2 HL)	80' out	4 dimmable circuits
On-Stage Electrics	1 st Electric	3' US of proscenium	21 dimmable circuits
	2 nd Electric	9'9" US of proscenium	20 dimmable circuits
	3 rd Electric	19'0" US of proscenium	21 dimmable circuits
	(Electrics each have one dedicated 20amp convenience outlet and DMX)		
	DS Wall (1 SL & 1 SR)		3 dimmable circuits per box
	Floor Pockets (2 SL & 2 SR)		3 dimmable circuits per pocket
	US wall (1 SL & 1 SR)		4 dimmable circuits per box
Color	Each production must fulfill their own gel requirements		
Followspots	2 – Altman AFS 700 (780 Watt LED)		
Booms	4 at 10' and 6 at 15'		
Lighting Instruments	46 – ETC Source 4 Par (575w) 8 – ETC Source 4 19 DEG (575w) 11 – ETC Source 4 26 DEG (575w) 2 – ETC Source 4 Jr 26 DEG (575w) 52 – ETC Source 4 36 DEG (575w) 2 – ETC Source 4 50 DEG (575w) +6 - 50 DEG barrel only 5 – Chroma-Q Color Force II (4 @ 72" and 1 @ 48") 12 – Chauvet ColorDASH Par Quad 7 LED 18 – Chauvet COLORado 2 Quad Zoom LED Par 12 – Chauvet R2X Wash 6 – Chauvet Maverick MK1 Hybrid 10 – Chauvet Maverick Force 2 Profile 6 – Chauvet STRIKE 4 1 – Martin Atomic Strobe (3000w DMX)		
Cable	Assorted lengths of L5-20 cable 10 – 2-fers (L5-20) 20 – L5-20 Male to Edison Female Adapter 10 – Edison Male to L5-20 Female Adapter Assortment of Edison extension cords and power strips Assorted lengths 5-pin DMX 6 – 50ft quad box single 20amp circuit drop box 4 – 25ft quad box single 20amp circuit drop box		

Special Effects	2 – Look Solutions Unique 2.1 Hazer (DMX) 1 – Look Solutions Viper NT Fog Machine (DMX) 2 – Antari S-500 Snow Machine 1 – Rosco Double Gobo Rotator
-----------------	--

AC Service

Located Stage Right	400 AMP 4 wire 3 phase “Y” type power at 120/208 volts 5 lugs (3 hots, common, and ground) which will accept 400 MCM cable
Restrictions	The Egyptian Theatre must be notified BEFORE load-in occurs. There is an additional charge for tying into the company switch.
Isolated Sound Power	100 AMP 3 phase audio company switch, 5-wire cam-lock connection 9 – 20 AMP single phase isolated power receptacles around the stage 1 – 20 AMP single phase isolated power receptacle FOH sound row 1 – 20 AMP single phase isolated power receptacle tech booth

Sound System

Sound Console	Allen & Heath dLive S5000	
House Speakers	d&b Mains for Floor & Balcony; Under Balcony, Balcony, and Front Fills Subwoofers: 2 – d&b B2 Professionally installed system achieves 115 dB(A) at mix position	
Monitor Console	Allen & Heath iLive T80 or T112	
Monitors	6 – d&b M6 (5 amp channels available for monitors) 4 – Turbosound TFX122M-AN 1100W 12 inch 2-way	
Inputs	Stage Left – Mic Channels 1-32, Monitors A/B, 4 AV Data, Monitor Split Stage Right – Mic Channels 17-24, Monitors C/D, 2 AV Data Orchestra Pit – Mic Channels 25-32, Monitors E/F, 2 AV Data 2 – Allen & Heath DT168 (Portable stagebox 16 in, 8 out) PreSonus Firestudio (26x26, 24-bit, 96kHz FireWire)	
Playback	Mac Mini with SuperDrive (CD/DVD) – with full version of QLab iPod/Computer Hookup	
DI's	2 – Radial J48 Active DI box 2 – Whirlwind Director-II box 3 – Whirlwind IMP 2 Passive DI box 3 – Whirlwind pcDI box 1 – Behringer Ultra-DI Pro DI800v2	
Microphones	Dynamic 1 – Audix D6 3 – Audix D2 2 – Audix D4 4 – Audix i5 13 – Shure SM58 2 – Shure SM58S 13 – Shure SM57 1 – Shure Beta 52A 1 – Shure BetaA57A 2 – Sennheiser e 609	Condenser 3 – Audix ADX51 2 – AKG C1000S 1 – Shure SM81 2 – Sennheiser e 614 4 – Crown PCC-160 1 – Shure KSM137 1 – Shure Beta 91A

Wireless

- 8 – Shure ULXP4 Receivers
- 8 – Shure ULX2/Beta 58A handheld
- 8 – Shure ULX1 Bodypack
 - 4 – Shure WL51B lavalier mics
 - 4 – Countryman E6 Omni Headset mics
- 2 - Shure ULXD4Q-H50 (8 total channels)
 - 8 – Shure ULXD2/B58-H50
 - 4 – Shure ULXD1-H50
 - 2 – Shure ULXD2/B87A capsules
 - 1 – ULXD8 with Shure MX415LPDF/C

Cable/Snakes

- Assorted lengths 3-pin XLR
- 2 – 50 ft 8 channel XLR
- 1 – 50 ft 8 channel XLR + 4 XLR returns
- 1 – 100 ft 12 channel XLR + 4 XLR returns

Hearing Assistance

Williams Sound Assistive Listening System with ear buds & neck loops

Microphone Stands

- 14 – Straight stands, Round Base
- 4 – Straight stands, Tripod Legs
- 1 – Kick drum stand, Round Base
- 4 – Short stands, Tripod Legs
- 12 – Optional boom arms
- 1 – Heavy Duty tripod with extra-long telescoping arm

Portable System

- 2 – Yamaha MSR400 speakers (Bi-amp. 2-way powered speaker; 400w)
- 2 – Fender Pro A/V ST275 speaker stands
- 1 – Yamaha MSR250 speaker
- Yamaha MG124CX – 12 channel sound board

Projection

Projector

Panasonic PT-RZ21KU 3-Chip DLP SOLID SHINE Laser Projector

Playback

Denon Professional DN-500BD MKII
 Mac Mini with SuperDrive (CD/DVD)

Control

Roland V-1HD (4-Channel video mixer)

Headsets

Telex

- 1 channel headset system
- 11 - Belt packs and headsets
- 11 - Telex connection locations (Tech Booth, Sound Row, SR, SL, Fly Rail, Orch Pit, HL/HR Front Balcony, Projection Booth, and Dressing Rooms)

Furniture

Tables

- 16 – 8 foot by 30" banquet tables
- 12 – 6 foot by 18" linenless tables
- 3 – 6 foot folding tables
- 3 – card tables
- 6 – 5 foot round tables
- 20 – 30" cocktail tables with 30" and 42" columns

Chairs

150 padded black metal banquet chairs

Music Stands	10 black Wenger music stands 10 LED cordless stand lights
Lectern	1 – Pedestal lectern 1 – Full front lectern with shelf
Ladders	14' Rolling Wooden Extension A-Frame 14' Fiberglass A-Frame 6' Metal A-Frame (Qty. 3) 14' Fiberglass Extension
Staging Platforms	5 – 4' x 8' Staging Concepts decks 20 – 6" straight legs 16 – 12" - 16" adjustable legs 8 – 16" – 24" adjustable legs 6 – End frames for 48" - 76" height Guardrails: 2 @ 2ft, 1 @ 4ft, 4 @ 8ft Black skirting 2 – 6" H x 24' W (flat) 2 – 16" H x 24' W (flat) 1 – 16" H x 24' W (pleated)

Portable Loading Ramp - 38" wide x 10 ft long

Labor

This is a non-union house. Stagehands and technicians will be provided as part of theatre rental.

Loading

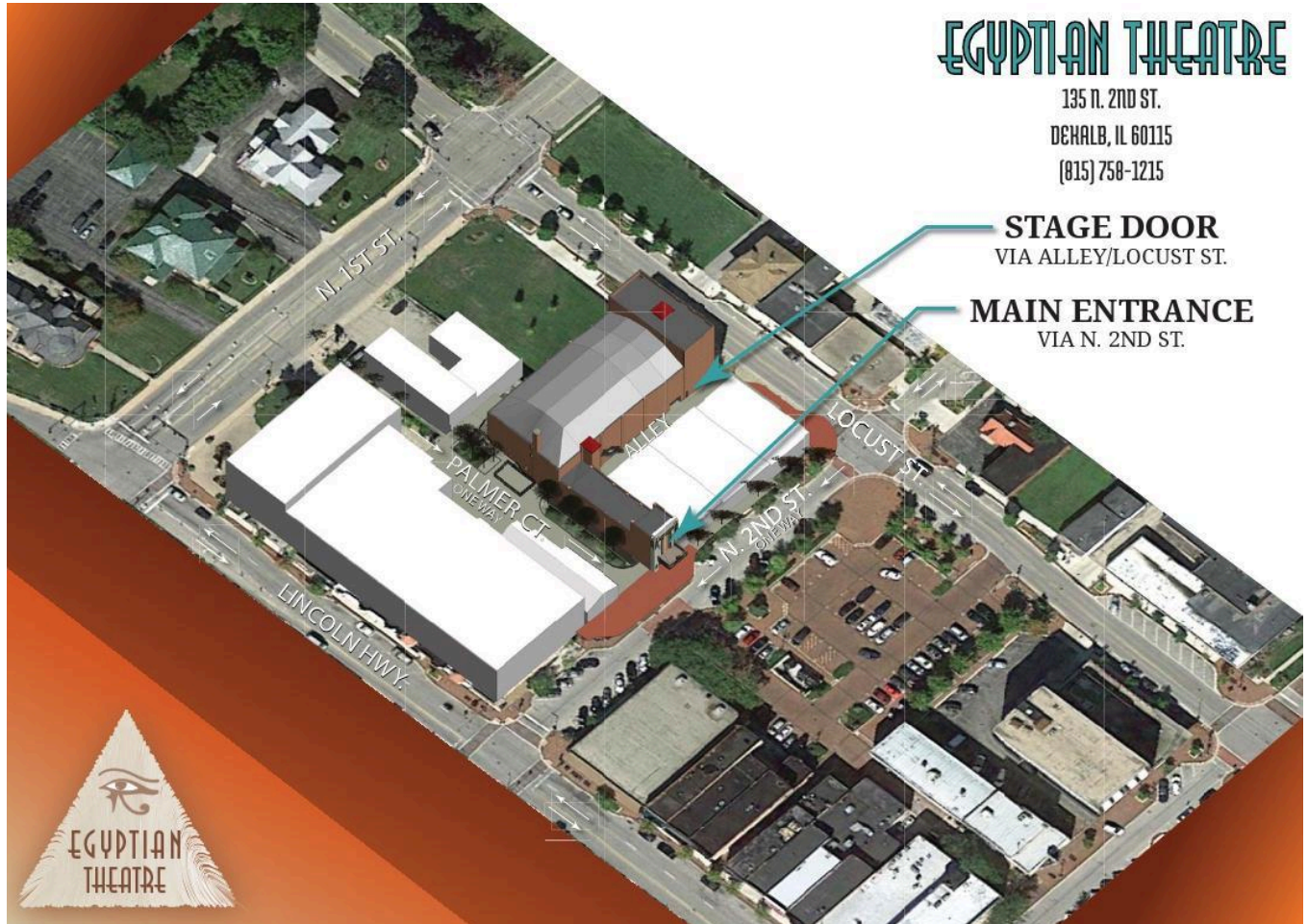
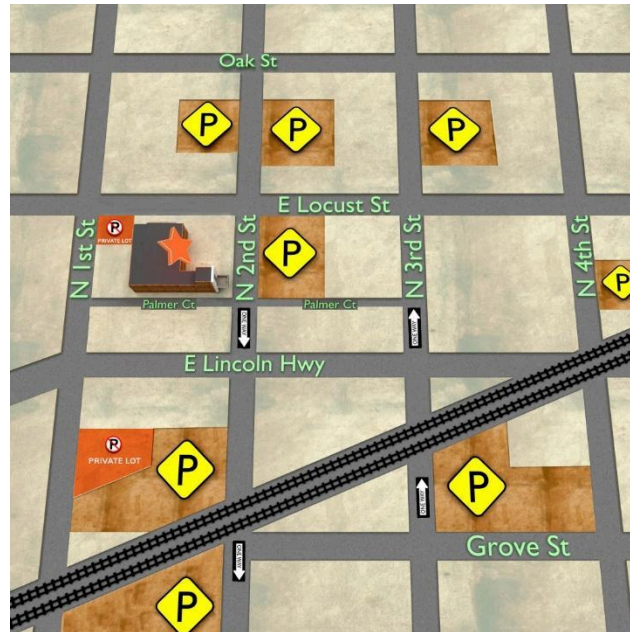
Ground level	5'2"w x 6'8"h double doors in the front of house located house right 40" from house floor to stage level Small lift located stage left from house level 33" wide, 48" long, 58" tall, 500lbs max capacity
Stage level	8'0"w x 7'6"h double doors located upstage left. This is 5 feet above outdoor sidewalk. Consult venue before loading in through this entrance. This is not a loading dock. A temporary loading can be built if arranged for in advance, see photos on next page.
Stage Door	Stage door entrance is located off of Locust Street between 1 st St and 2 nd St in the dead end alley behind The Confectionary retail store; see map below.

Shore Power

2 – 50 AMP 4 wire receptacles available along Locust Street for tour buses.

Parking

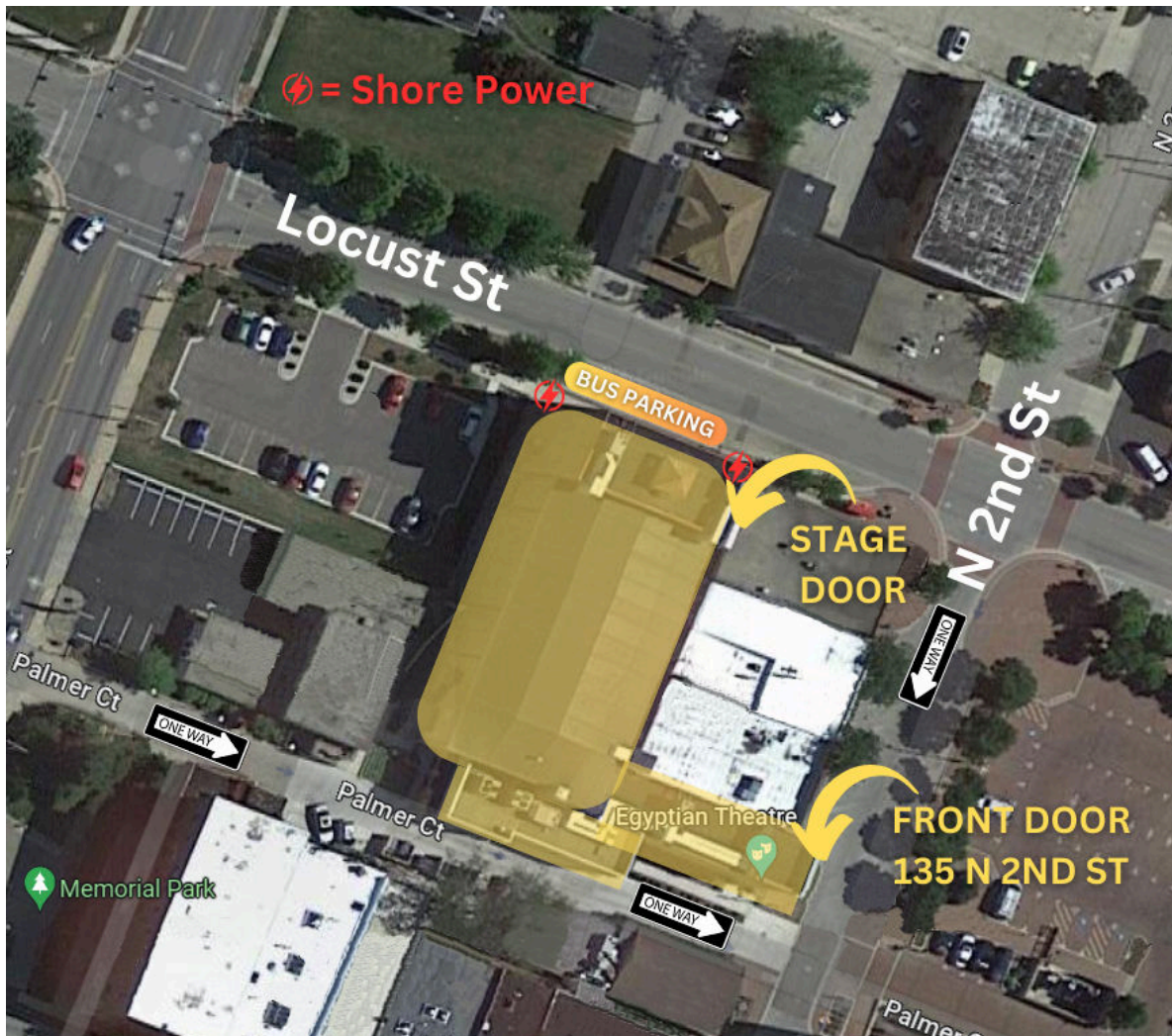
Parking for trucks and buses available upon request on Locust Street.
All other parking can utilize free street parking and free municipal parking lots.



Available parking space when temporary dock is installed

50 foot length west of temporary dock – must be parked before dock is setup

75 foot length east of temporary dock



Internet Access

Wireless internet access is available through the building with hard-line connections available in the tech booth and dressing rooms. There is a secure pass code to connect to the network which can be supplied upon request.

Dressing Rooms

Dressing Rooms are located below the stage. Access is by a stairway stage left or by a ships ladder stage right. All rooms are equipped with make-up mirrors, countertops, chairs, clothes racks, shelves, AC outlets, and a TV monitor with a live stage view. The following are available:

Room 1 – Private Room (10.5' x 6.5') *Lockable*

Room 2 – Chorus room with curtain for privacy (10.5' x 22')

Room 3 – Chorus room with curtain for privacy (10.5' x 19')

Room 4 – Private Room (9' x 11.5') *Lockable*

Room 5 – Private Room (9' x 9') *Lockable*

Room 6 – Private Room (9' x 9') *Lockable*

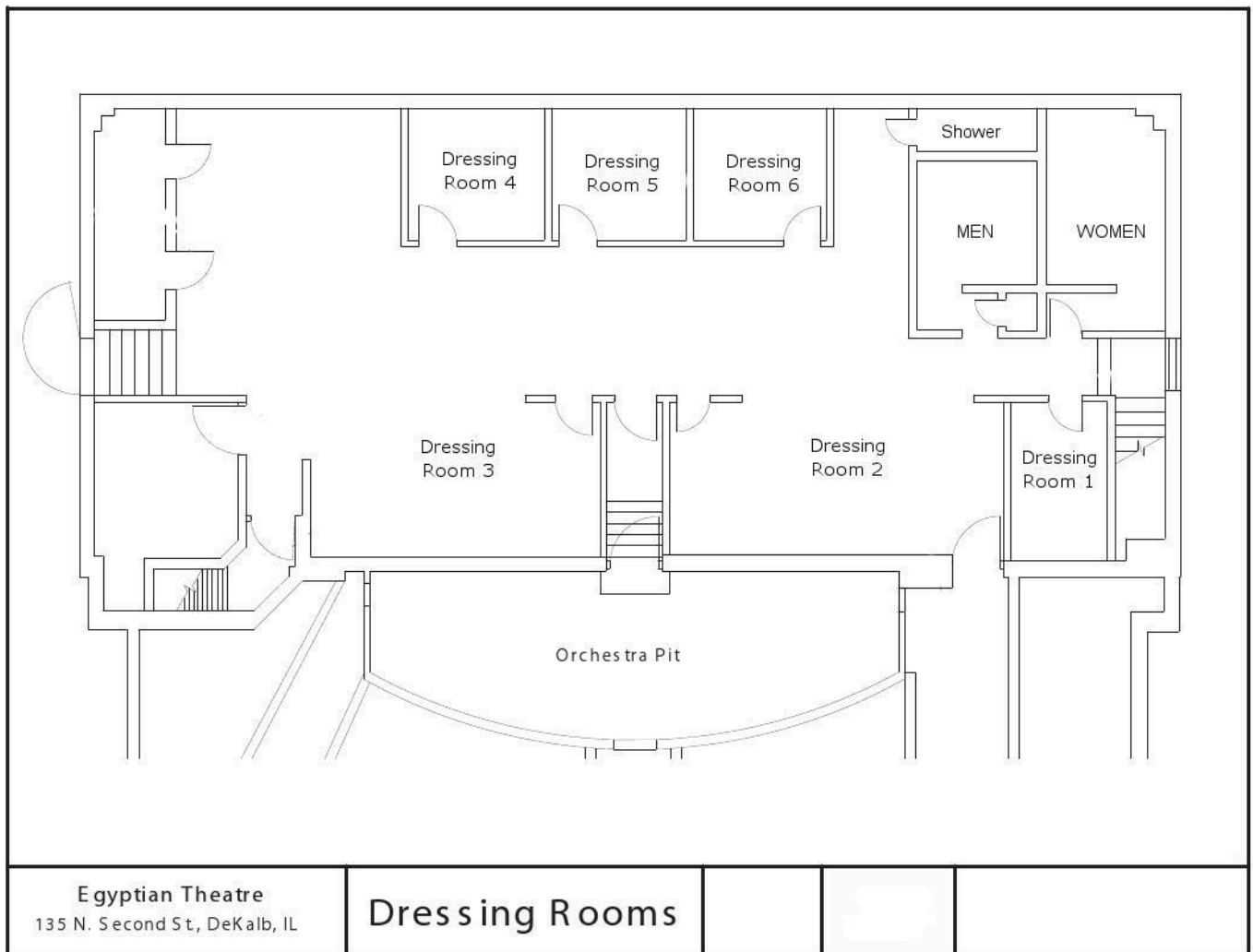
Multipurpose area (15' x 12')

Men's restroom (1 toilet, 1 urinal, 1 sink)

Women's restroom (3 toilets, 1 sink)

One unisex shower

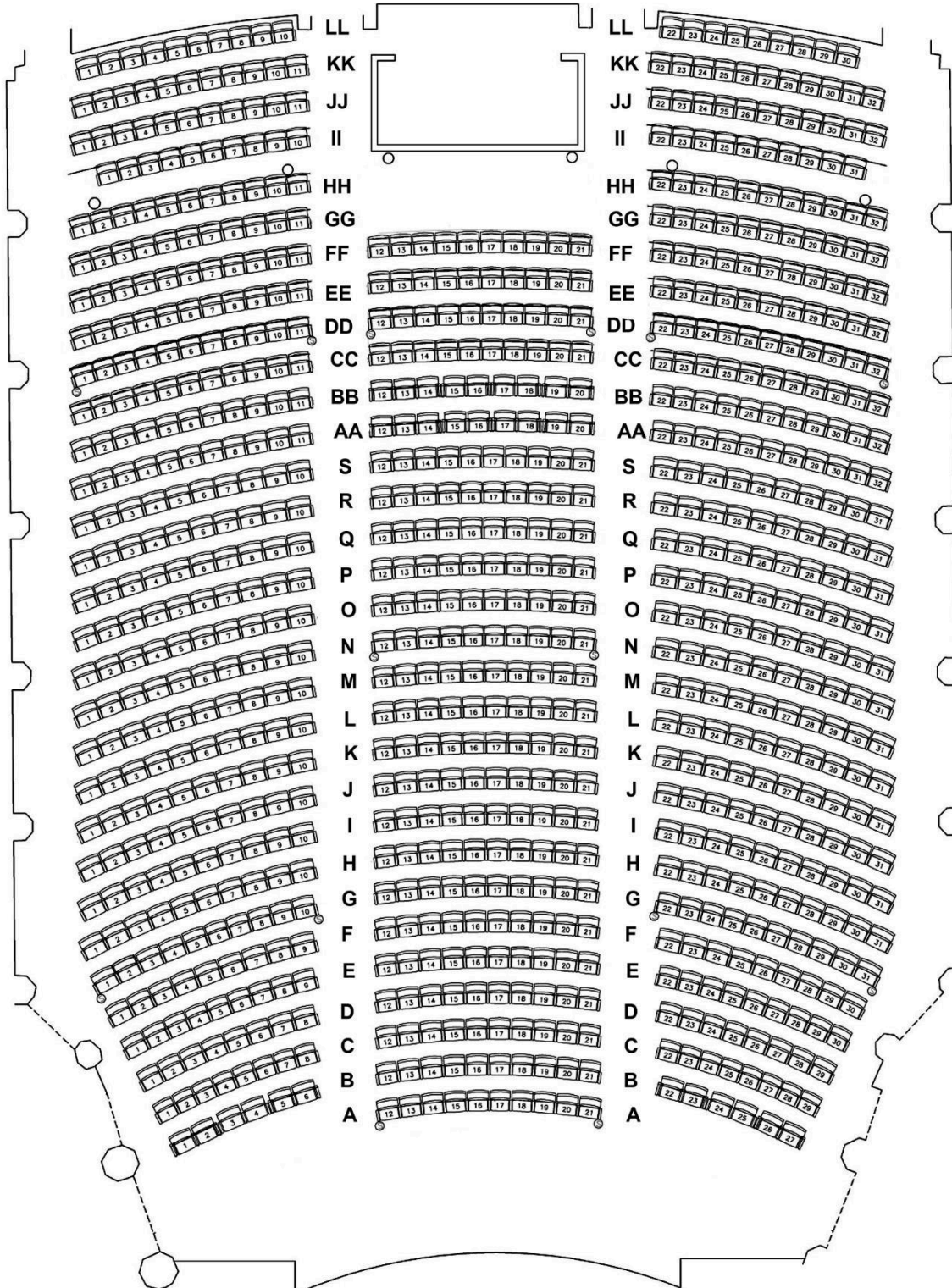
Additional 3 sinks and make-up mirrors are available in common area



Egyptian Theatre
 Technical Facilities Description
 135 N. Second Street, DeKalb, Illinois 60115
 www.egyptiantheatre.org

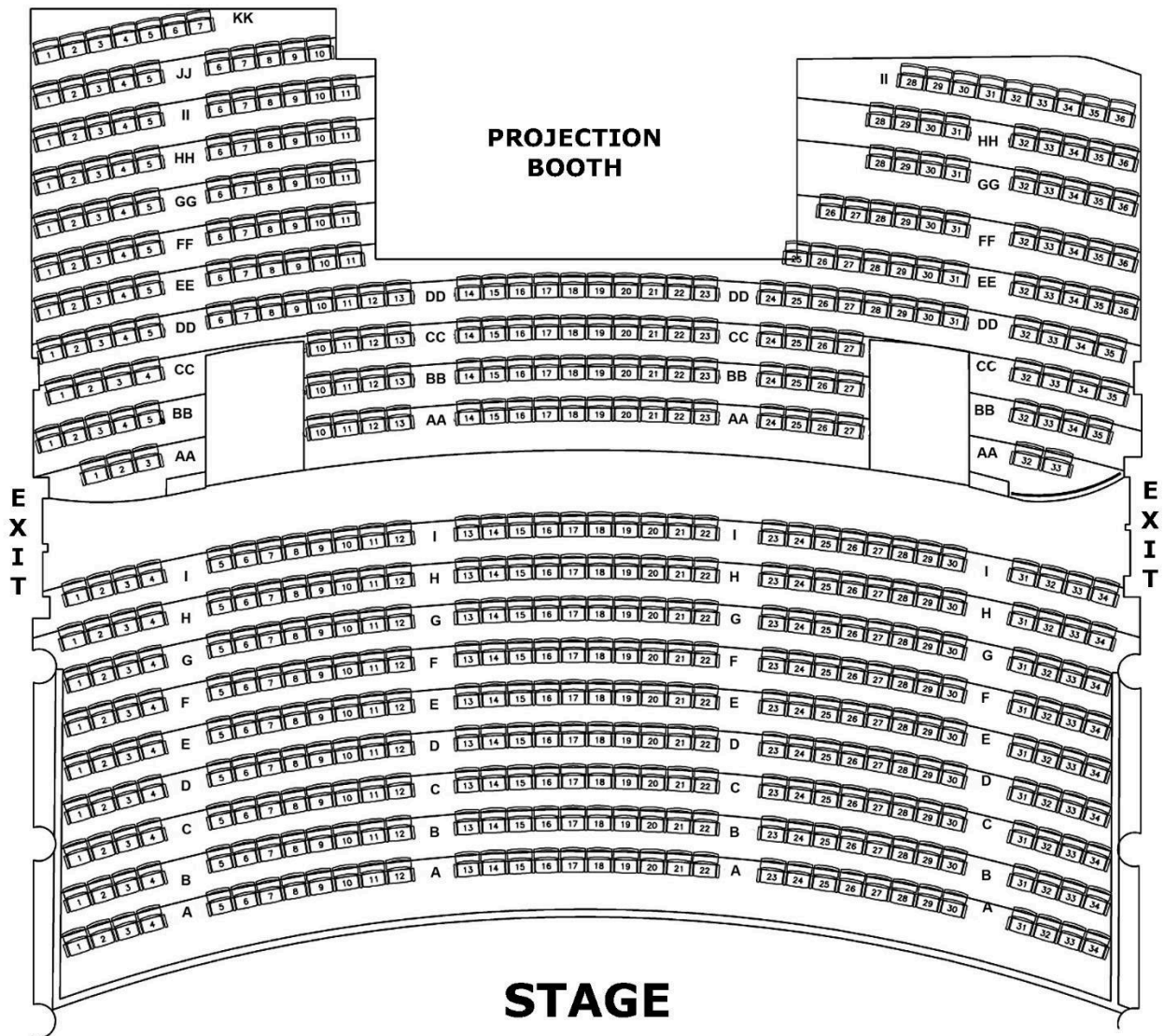
Circuit	Location	Circuit	Location	Circuit	Location
1	FOH Truss	58	2nd Electric	114	USR Floor Pocket
2	FOH Truss	59	2nd Electric	115	USR Floor Pocket
3	FOH Truss	60	2nd Electric	116	USR Floor Pocket
4	FOH Truss	61	2nd Electric	117	USL Box
5	FOH Truss	62	2nd Electric	118	USL Box
6	FOH Truss	63	2nd Electric	119	USL Box
7	FOH Truss	64	2nd Electric	120	USL Box
8	FOH Truss	65	2nd Electric	121	USR Box
9	FOH Truss	66	2nd Electric	122	USR Box
10	FOH Truss	67	2nd Electric	123	USR Box
11	FOH Truss	68	2nd Electric	124	USR Box
12	FOH Truss	69	2nd Electric	128	Balcony between beams
13	FOH Truss	70	2nd Electric	129	House left upper balcony
14	FOH Truss	71	2nd Electric	130	Center upper balcony
15	FOH Truss	72	2nd Electric	131	House right upper balcony
16	FOH Truss	73	2nd Electric	133	House left under balcony
17	FOH Truss	74	2nd Electric	134	Center under balcony and one house left
18	FOH Truss	75	2nd Electric	135	House right under balcony
19	FOH Truss	76	2nd Electric	136	House left below urns
20	FOH Truss	77	2nd Electric	137	House left flowers from urns
21	FOH Truss	78	3rd Electric	138	House right below urns
22	FOH Truss	79	3rd Electric	139	House right flowers from urns
23	FOH Truss	80	3rd Electric	140	House right murals
24	FOH Truss	81	3rd Electric	141	House left murals
25	House L Ladder	82	3rd Electric	142	House left pharaoh – stage side
26	House L Ladder	83	3rd Electric	143	House left pharaoh – house side
27	House L Ladder	84	3rd Electric	144	House right pharaoh – stage side
28	House L Ladder	85	3rd Electric	145	House right pharaoh – house side
29	House L Ladder	86	3rd Electric	147	Wall Sconces
31	House R Ladder	87	3rd Electric	150	Front of Orchestra Pit Stage Twist Receptacle
32	House R Ladder	88	3rd Electric	151	Front of Orchestra Pit Stage Twist Receptacle
33	House R Ladder	89	3rd Electric	152	Front of Orchestra Pit Stage Twist Receptacle
34	House R Ladder	90	3rd Electric	153	Front of Orchestra Pit Stage Twist Receptacle
35	House R Ladder	91	3rd Electric	158	Cyc Pipe
37	1st Electric	92	3rd Electric	159	Cyc Pipe
38	1st Electric	93	3rd Electric	160	Cyc Pipe
39	1st Electric	94	3rd Electric	161	Cyc Pipe
40	1st Electric	95	3rd Electric	162	Cyc Pipe
41	1st Electric	96	3rd Electric	163	Cyc Pipe
42	1st Electric	97	3rd Electric		
43	1st Electric	99	DSL Box		
44	1st Electric	100	DSL Box		
45	1st Electric	101	DSL Box		
46	1st Electric	102	DSR Box		
47	1st Electric	103	DSR Box		
48	1st Electric	104	DSR Box		
49	1st Electric	105	DSL Floor Pocket		
50	1st Electric	106	DSL Floor Pocket		
51	1st Electric	107	DSL Floor Pocket		
52	1st Electric	108	DSR Floor Pocket		
53	1st Electric	109	DSR Floor Pocket		
54	1st Electric	110	DSR Floor Pocket		
55	1st Electric	111	USL Floor Pocket		
56	1st Electric	112	USL Floor Pocket		
		113	USL Floor Pocket		
				DMX	
				170	FOH Work LX
				172	1st Electric Work LX
				174	3rd Electric Work LX
				176	House Lights Relay
				177	House Right Ceiling
				178	House Center Ceiling
				179	House Left Ceiling

MAIN FLOOR



Stage

BALCONY



Egyptian Theatre
Technical Facilities Description
135 N. Second Street, DeKalb, Illinois 60115
www.egyptiantheatre.org

