TECHNICAL SPECIFICATIONS

THE EUNICE AND JULIAN COHEN PAVILION
GIMELSTOB BALLROOM



KRAVIS CENTER
FOR THE PERFORMING ARTS

WEST PALM BEACH, FLORIDA
2026

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GIMELSTOB BALLROOM CONTACT

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KRAVIS CENTER TECHNICAL STAFF

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Production Manager	Melinda Gallant	561.651.4245	gallant@kravis.org
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Front of House Contact	Peggy Sheriff	561.651.4408	sheriff@kravis.org
Marketing Contact	Phala Murray	561.651.4387	murray@kravis.org

The Eunice and Julian Cohen Pavilion
At the
Raymond F. Kravis Center for the Performing Arts

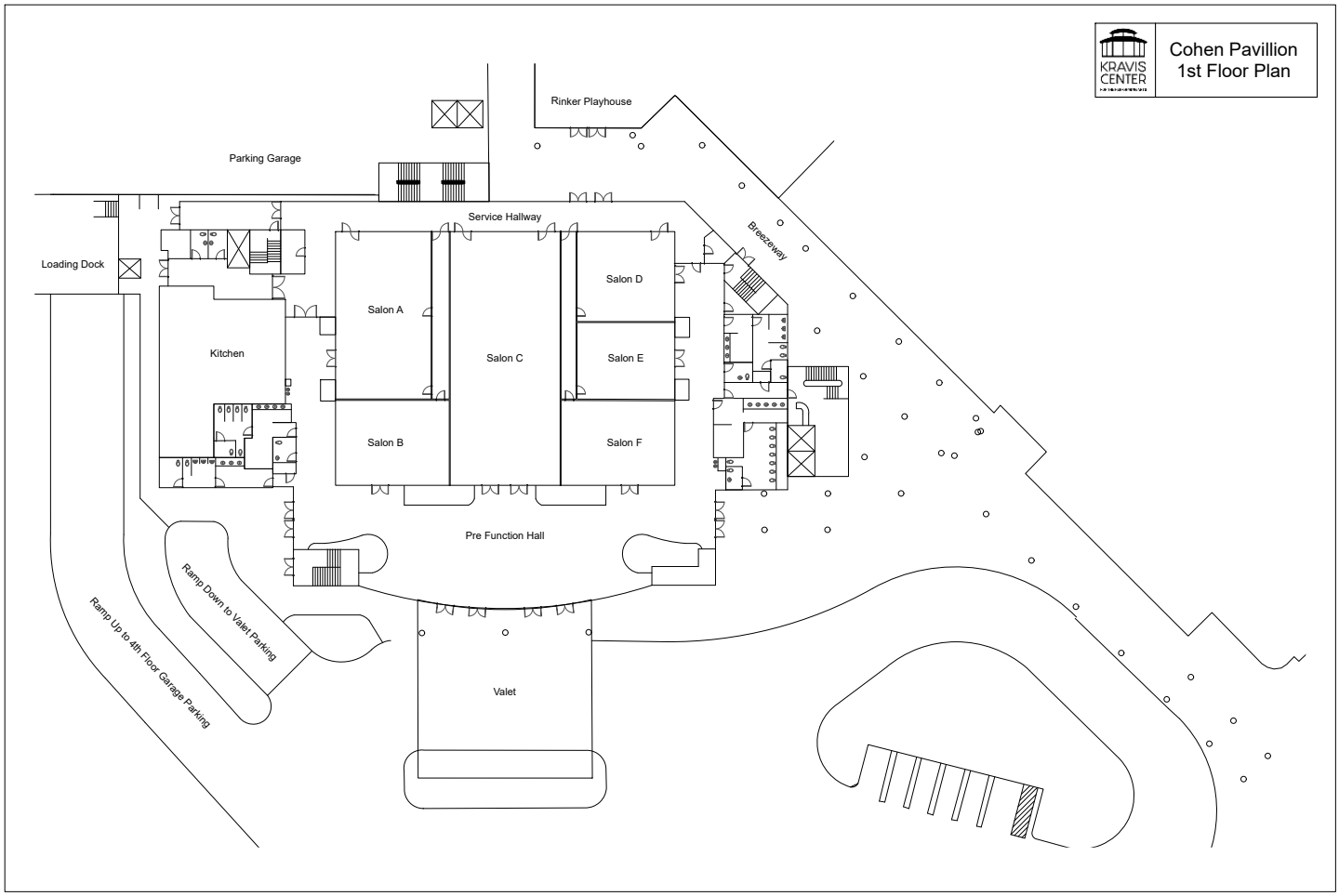
701 Okeechobee Blvd.
West Palm Beach, FL 33401
Main Office 561.833.8300 (M-F 8:30A-5:00)
Main Fax 561.833.3901
Tech Fax 561.833.5962

Shop

There is a workshop available in the adjacent building. The shop is a full wood shop with welding capabilities for aluminum and steel. Compressed air is available for pneumatic tools.

Room Capacities (approximate)

Room	Sq. FT	Theatre Style	Classroom Style
Banquet Hall	10440	See plan	See plan



Herbert and Elaine Gimelstob Ballroom

Stage Specifications

The stage is a portable stage built in 4' X 8' sections. Combinations of up to 40' wide and 24' deep with a height of either 24" or 32". There is pleated black skirting for masking. The stage tops are smooth surface and flat black in color.

Dance floor

There is a portable dance floor available**.** The dance floor is built on 3' X 3' sections with a maximum size of 39' X 24'. The dance floor is Teak in color.

Room Dimensions

The ceiling height for the overall room is 18' 6". The cove ceiling is slightly higher at 21' 3".
Wall dimensions:

Full ballroom-	118' X 88'
Banquet "A"-	58' X 30' 8"
Banquet "B"-	28' 6" X 30' 8"
Banquet "C"-	86' 6" X 39' 9"
Banquet "D"-	30' 8" X 28' 7"
Banquet "E"-	30' 8" X 29'
Banquet "F"-	30' 8" X 28' 8"

Lighting

Wall sconces, chandeliers, work lights, two independent circuits of pin spots, and down lights are all controlled from touch pads located in the service hallway, control booth, and lobby; these can be controlled in unison or by zone. The control booth is located on the Mezzanine level (accessible by stairwell and service elevator) and looks out onto Banquet "C". Circuits 1-72 are located in a ceiling cove over Banquet "C", and break out into female stage pin receptacles. Circuits 73-96 are located around the periphery of the Banquet Hall. There is a large patch panel in the service hallway outside of Banquet "C" that contains 16 male socapex receptacles, inputs for both DMX universes (5 pin dmx), input for ETC link and a remote focus unit, and a 5-pin DMX data out port that receives from the control booth.

Console ETC Ion XE

Pin Spots Full ballroom (no air walls installed) 88 pin spots
Banquet A, B, D, E and F have 12 pin spots per room
Banquet C has 38 pin spots
All locations of pin spots can be assigned to A or B circuits, or off.

Power Distribution

Panel	Phase	Amps	Volts	Common Use	Location
A	*3	200	120/208	Shore Power	Loading Dock
B	3	200	120/208	Theater Equipment	USR Service Hallway
C	3	200	120/208	Lighting	USC Service Hallway
D	*3	200	120/208	Sound Equipment	USC Service Hallway
E	3	200	120/208	Theater Equipment	USL Service Hallway

*= Isolated Ground

Circuit Location Information

Circuit #'s	**2K stage pin**	**Socopex**	**Location**
1-6	Yes	Yes	Ceiling USL
7-12	Yes	Yes	Ceiling USL
13-18	Yes	Yes	Ceiling USR
19-24	Yes	Yes	Ceiling USR
25-30	Yes	Yes	Ceiling MSL
31-36	Yes	Yes	Ceiling MSL
37-42	Yes	Yes	Ceiling MSR
43-48	Yes	Yes	Ceiling MSR
49-54	Yes	Yes	Ceiling DSL
55-60	Yes	Yes	Ceiling DSL
61-66	Yes	Yes	Ceiling DSR
67-72	Yes	Yes	Ceiling DSR
73-74	Yes	No	Banquet A West Wall
75-76	Yes	No	Banquet A North Wall
77-78	Yes	No	Banquet C North Wall
79-80	Yes	No	Banquet D North Wall
81-82	Yes	No	Banquet F East Wall
83-84	Yes	No	Banquet E East Wall
85-86	Yes	No	Banquet D East Wall
87-88	Yes	No	Banquet F South Wall
89-90	Yes	No	Banquet C South Wall
91-92	Yes	No	Banquet B South Wall
93-94	Yes	No	Banquet B West Wall
95-96	Yes	No	Banquet A West Wall

Rigging

There are 176 points rated at 150 pounds evenly spaced around the Ballroom. These are static points only.
There are 12 points rated at 2000 pounds located in the north end of Salon C.
There are 54 points rated at 500 pounds evenly spaced around the Ballroom.

Sound and Communications

Main Console:

(1) Midas HD96
(1) Midas Pro2
(1) Mac Computer with Dante and Qlab Version 5

Outboard Gear

(5) Decimators Video Converters
(5) Black Magic 12G SDI-HDMI BiDirectional Converters

Microphones

(3) Shure SM58
(2) DPA SC-4098

Wireless Microphones

(8) Shure ULXD UHF Receivers
(8) SM58 Handheld Transmitters
(8) Body pack Transmitters w/ DPA Lavaliere Microphones

Direct Boxes

(3) Radial USB DI's for laptop inputs

Speaker Configuration

Ballroom Audio – Line Array System

(8) - EV X2A / X Line advanced Bi-Amped speaker enclosures
(2) - EV X12-128 Dual 18 Subs Low end speaker Enclosures
(2) - X12GRID Flying Assembly for Mid/Hi Enclosured
(5)- EV TG7 Tour Grade Power Amps with RMC28 Digital Cards with Data Upgrade
*For system management processing
(1) - Dynacord MXE5 System Matrix & Processor for add'l processing and detailed tuning

* System can be Expanded from two clusters to four clusters when in the round or surround type of system coverage is required *

House Music System

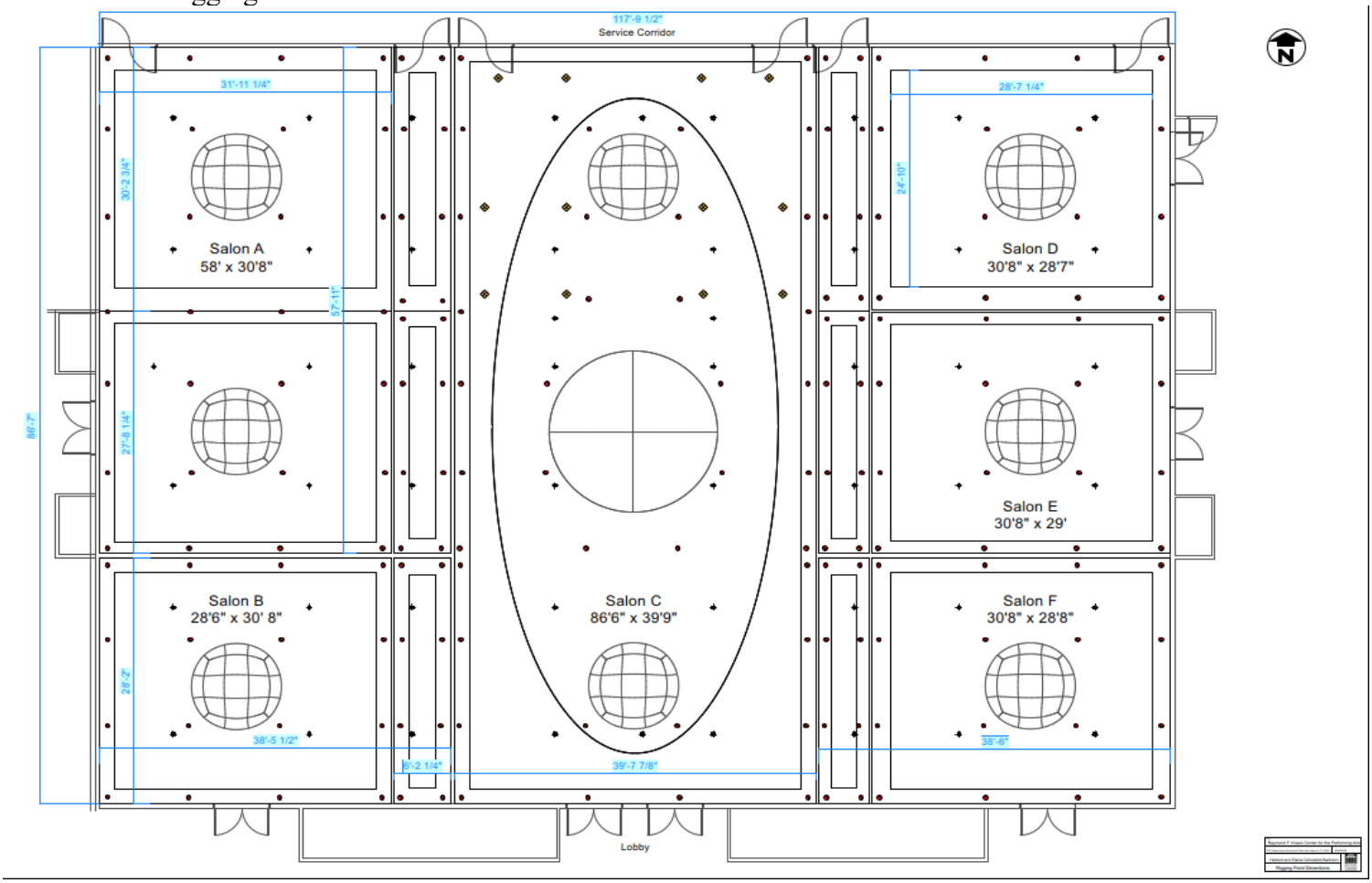
Ceiling speakers are recessed into the ceiling and are separable by salon. 2 independent channels of streaming audio, selectable by genre.

note: all inventory is subject to availability and rental fees.
Contact Kravis Audio Visual Department for information.

Campus Map & Surrounding Area Layout



Ballroom Rigging Points & Room Dimensions



Orchestra Equipment

(10) Wenger Signature 3 step choral risers
(90) Black Wenger "Musician" Chairs
(10) Black Wenger "Cello" Chairs
(100) Music Stands
(1) Conductor's Podium with Stand and Chair
(8) 36" stools

Center Wide Equipment

Portable Stage

The portable stage is a Wenger Custom Versalite Platform System.
The standard stage setup is 24' wide by 24' deep. There are four sets of step units (2 at 24" two step and 2 at 32" three step) and stage skirting available in black. There are (30) 4'x 8' platforms and (4) 4' x 4' platforms, with 8", 16", 24" or 36" high legs. These can be set in any configuration desired.

(6) Plexiglas Podium - (2) of which are w/ LED lighting on the inside.

Projection Equipment

(4) Digital Projection DLP HIGHlite Laser II (14K)
(4) Christie LW720 (7K)

Projection Lensing

(4)	2.9 - 4.34	(used in RINKER – PERSSON – BALLROOM)
(3)	.77	(fixed – short throw)
(2)	1.74 - 2.17	(long throw)
(1)	4.34 - 6.76	(used in DREYFOOS)

Projection Screens

(4)	10'x18'	Kits (Dress/Legs/Frame/Surface)	(rear and front)
(4)	16'x9'	Kits (Dress/Legs/Frame/Surface)	(rear and front)
(2)	7'x12'	Kits (Dress/Legs&Frame w/ Surface)	(rear and front)
(2)	6.5' x 10'	Kits (Dress/Legs&Screen w/ Surface)	(front)

Display Equipment

(6) Flip Chart Easels
(6) Display Easels

Ballroom Video Equipment

Video Switchers:

(1) FOR-A (HVS-190S / HVS-1900U / HS-Aux16D)
(1) Analog Way Ascender Video Switcher
(1) Analog Way Saphyr Video Switcher
(1) RolandV60 Video Switcher

Confidence Monitors / Television Displays

(4)	Q6F Samsung	75" Television (on rolling stand)
(1)	LC-50LB261U Sharp	50" Television
(3)	F50 Insignia Series	50" Television (2 on low rolling stands)
(1)	(Christie)	90" Television
(4)	Panasonic TH-65PF20U	65" Plasma Television

Cameras

(4) AW-UE50KPJ – PTZ Panasonic (Black)
(1) Panasonic PTZ Controller
(2) GH5 Sony (various lensing options)
(1) Blackmagic G2 (Studio production camera)

Recorders

(1) Blackmagic Design HyperDeck Studio SSD Deck (1 SDI input) – 3G
(1) Atomos Sumo (4 SDI Inputs) – 1x 12G input or 4 x 3G Input
(1) AJA KiPro (4 SDI Inputs)

- MISC – Tripods / Monitors

Additional Ballroom Audio Equipment

PIANOS AVAILABLE

1 - 9’ Steinway Concert Grand Model C
1 - 6’ Yamaha Concert Grand C3F
1 - Studio Yamaha upright piano

Note: Pianos may be tuned by house piano tuner only.

ELEVATOR TO VENUE



TRUCK, BUS AND CAR PARKING

Long term truck and bus parking must be prearranged with KCPA Technical Director. Car parking is available in the garage at no charge. Garage maximum height is 6’10”.

LOADING DOCK

The Loading Dock is located off of Tamarind Avenue on the west side of the building. There is one bay with a load leveler. The loading dock is 4' high with approximately 350 square feet of receiving area. The loading dock doors are 6' wide (5' 1" usable) X 8' high. The freight elevator is located just inside the loading dock doors on the left hand side. The freight elevator is 5.75' wide x 8' high x 10.29' deep with a total load capacity of 6000 pounds. The freight elevator has landings on the Banquet level, Mezzanine level, Education level and the Administrative level.

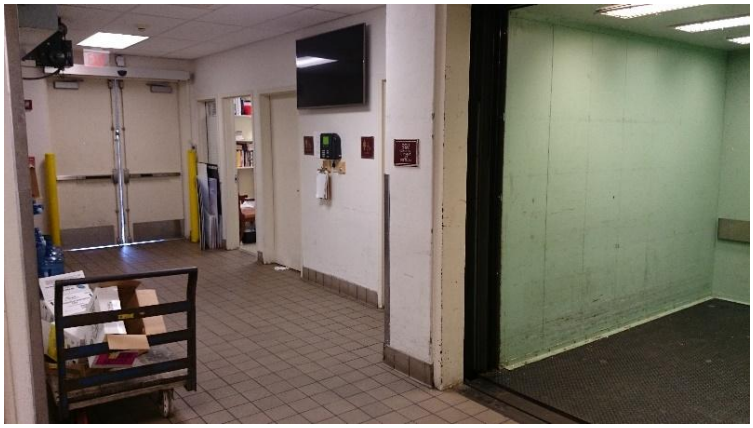
Loading Dock Entrance



Cohen Loading Dock



Corridor from Loading dock to Elevator



COHEN FOYER



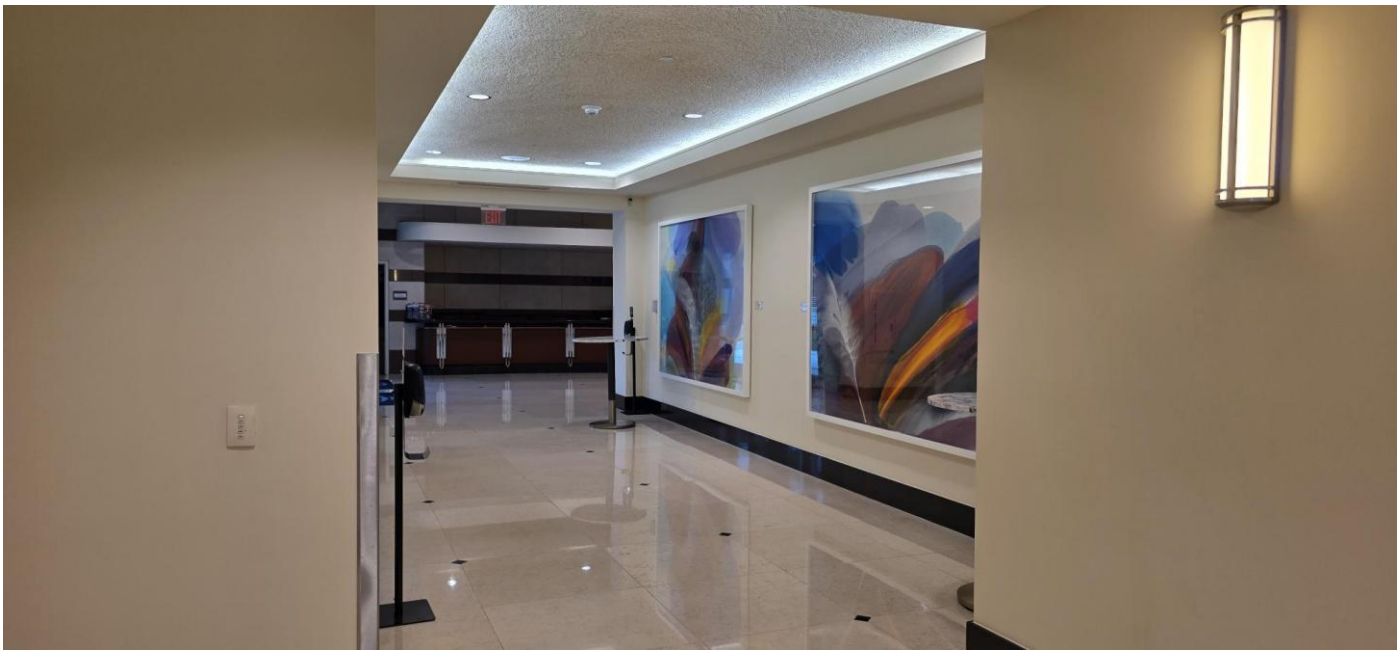
EAST FOYER BAR



WEST FOYER CORRIDOR



EAST FOYER CORRIDOR



LOBBY –







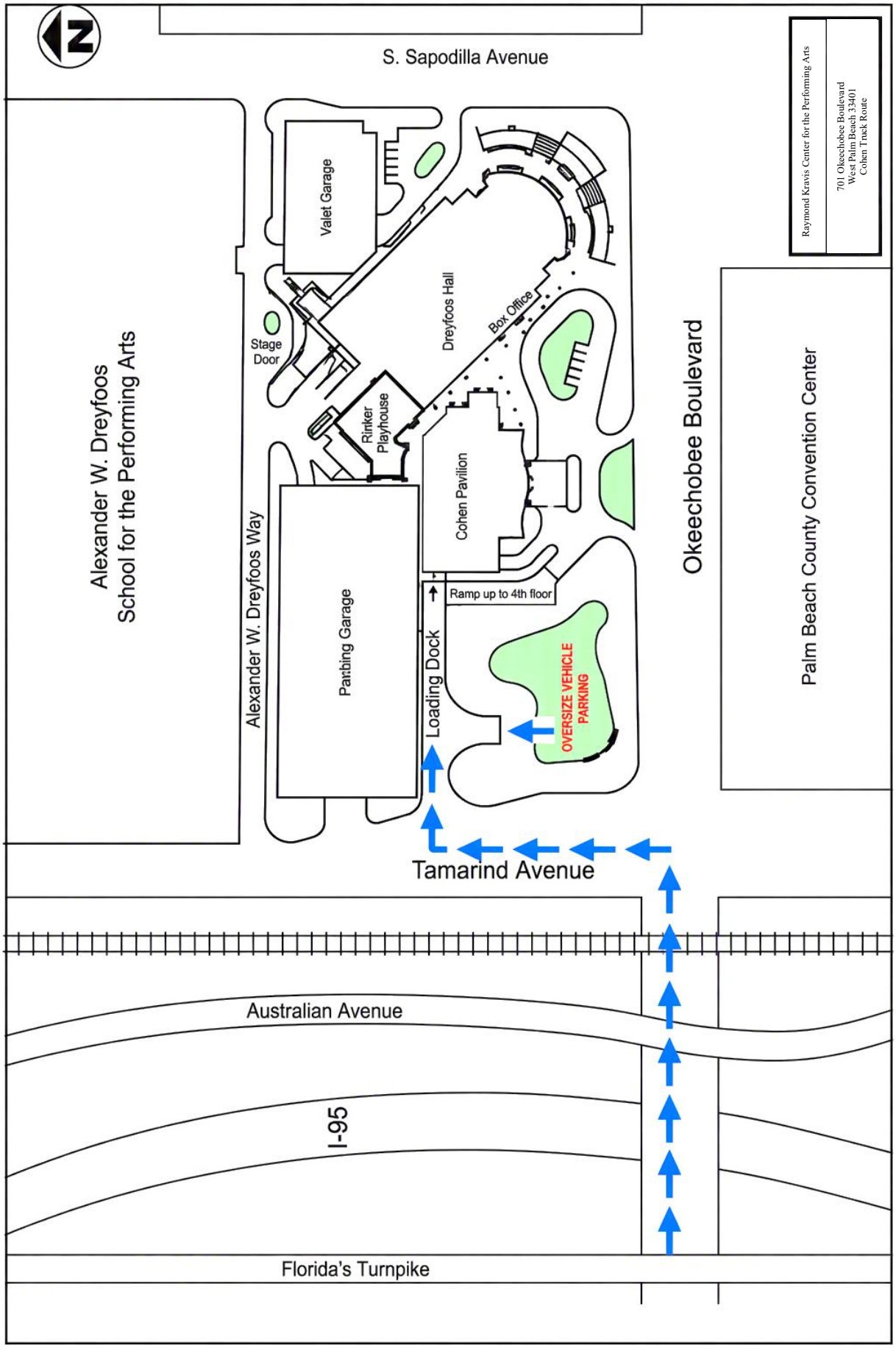
BALLROOM (Projection Screens & Pipe and Drape not included in room rental)



COHEN LOADING DOCK ENTRANCE VIEW



View of truck ramp to Cohen loading dock. Turn BEFORE the parking garage.


S. Sapodilla Avenue
Raymond Kravis Center for the Performing Arts
701 Okeechobee Boulevard
West Palm Beach 33401
Cohen Truck Route
Alexander W. Dreyfoos
School for the Performing Arts
Valet Garage
Dreyfoos Hall
Box Office
Stage
Door
Rinker
Playhouse
Cohen Pavilion
Alexander W. Dreyfoos Way
Parking Garage
Ramp up to 4th floor
Loading Dock
OVERSIZE VEHICLE
PARKING
Okeechobee Boulevard
Palm Beach County Convention Center
Tamarind Avenue
Australian Avenue
I-95
Florida's Turnpike