

THE RICHARD J. CURRIE CENTER

**University of New Brunswick
Fredericton, NB, CANADA**



Technical Specifications

Updated - 18 November 2019

GENERAL INFORMATION

FACILITY DESCRIPTION

The Richard J Currie Center at the University of New Brunswick is a state-of-the-art multipurpose athletic facility. It was officially opened in October 2011 and includes a Performance Gym on the fourth level for Varsity sports. The Performance Gym can be transformed into an elegant Performance Hall with a carpet floor cover, portable stage, portable padded concert seats and padded bleacher seating. This performance space can seat 1800 for events such as University graduations, concerts, dinners, conference exhibit space and other events.

PERFORMANCE GYM/PERFORMANCE HALL



Performance Gym - Varsity Basketball



UNB Graduation - May 2011

THE LONG HALL



The Long Hall is an open reception space on the fourth level adjacent to the Performance Hall that can be used for receptions, dinners and other functions. It measures 125 feet x 21 feet and offers a wonderful view of the city and the St. John River valley with its floor to ceiling windows. It can be configured for a dinner for 160 or a stand-up reception for 300.



Long Hall Setup for Wedding Reception

LOBBY AND TICKET BOOTH

The front lobby area includes a ticket booth and generous space for pre-event and intermission functions. A high-resolution video wall in the lobby offers a presentation space for event multimedia display.



BOOKING AND FACILITY INFORMATION

Contact: Mr. David Saad
Director, Kinesiology Facilities
The Richard J. Currie Center
15 Peter Kelly Drive, UNB
PO Box 4400
Fredericton, New Brunswick
CANADA E3B 5A3

EMAIL: dsaad@unb.ca
TEL: (506) 453-4876

PARKING

CARS: A convenient parking area below the building with access on the first level has space for 168 cars including disabled parking. Several additional large parking areas with parking for an additional 800+ cars are located within walking distance above the south side of the building.

TRUCKS AND BUSES: Parking areas for Truck parking are available within walking distance to the building. An area for parking several tour buses is located on the south side of the building. Shore Power for buses is available on request.

LOAD-IN

A load-in door is located at the southeast corner of the building, adjacent to the service elevator on the fifth level. The service elevator is 63" wide x 91" long x 94" high and a capacity of 4,500 lbs (2,040 kgs). The door opening is 47.5" wide x 84" high. The Performance Hall is located on the fourth level.

PERFORMANCE HALL FLOOR COVER

The Performance Gym can be transformed into an elegant Performance Hall with the installation of a CarpetDeck floor cover with 1 metre x 2 metre carpet tiles. This floor cover can be adapted for events with various seating arrangement (i.e. all or partial bleacher seating sections stored or extended).

STAGING

CONCERT STAGE SETUP (48 FT W X 32 FT D X 4 FT H) WITH FLOOR SEATING

We have a StageRight portable stage. The stage is modular in 4 foot x 8 foot sections and can be configured in any size up to a maximum 60 feet x 40 feet with up to three stairs, guardrails and one or two ADA wheelchair ramps. The standard stage height is 36 inches but the height is adjustable from 36 to 54 inches. The stage decks are reversible with black TechStage and black carpet surfaces. Use of the ADA wheelchair ramps require a stage height of 36 inches.

Also available are small StageRight portable stages up to 8 feet x 12 feet at heights of 16 inches and 24 inches (adjustable to 32 inches). Each stage has one stair. These stages can also be used as risers on the main stage. These stages use the same decks as the main stage with reversible black TechStage and black carpet surfaces. We also have eight reversible stage decks with black TechStage and red carpet surfaces.



STAGE SETUP WITH RAMPS FOR GRADUATION CEREMONIES

HOUSE SOUND SYSTEM

The Performance Gym/Performance Hall is equipped with a state-of-the-art digital audio system with Biamp AudiaFlex DSP processing and multiple distributed full-range speaker systems. These speakers provide coverage to bleacher seating and floor areas. All speakers are Community iBox iHP series full-range two-way speaker systems. The speakers are powered by Lab Gruppen FP+ Series 7000 power amplifiers.

The main audio system control is located in the Control Room at the rear of the Performance Hall on the fifth level. The control room includes a Midas M32 32 Channel Digital Audio Console, Tascam SS-CDR1 CD deck and HHB CDR-882 Professional Dual-Burner CD Recorder.

The facility has four Sennheiser eW 300 Series G3 diversity wireless microphone receivers with Sennheiser e865 handheld microphones and Sennheiser SK300 bodypack transmitters with Countryman E6 Earset microphones. A Sennheiser eW 300 Series G3 IFB Stereo Transmitter with bodypack receiver and earset is also available.

An assortment of wired Sennheiser vocal and instrument microphones are also available including large diaphragm condenser microphones for group pickup and active and passive DI interfaces. Four Sennheiser MZH condenser podium microphones are also available.

Six powered QSC K10 and two powered QSC K12.2 full-range speakers are available for stage monitor use and small portable PA system use.

The Performance Hall is equipped with a Listen Technologies ADA Assisted Listening system with 16 wireless receivers with ear speakers and hearing aid loops.

The house sound system provides excellent sound reinforcement for sporting events and many smaller performance events. We recommend arrangements be made with the following local sound/lighting rental provider for larger events -

SIGNATURE SOUND
1995 Route 640
Hanwell, NB E3C 1Z5

ATT: Mike Jones

Email: mike@signaturesound.ca
Tel: (506) 459-7977

HOUSE INTERCOM

The Performance Hall is equipped with a two-channel Clear-com Party-line intercom system. Intercom connections are located throughout the Performance Hall and control room.

The system includes eight single-channel RS-601 belt-packs with headsets, two RM-702 2-channel remote stations (in control room) with headsets and microphones, one AB-100 announcers console and one KB-702GM two-channel speaker station with handset and microphone.

STAGE POWER

Stage Left: One 400-Amp panel, 208V, 3 phase

Stage Right: One 400-Amp panel, 208V, 3 phase

LIGHTING

The Performance Gym/Performance Hall has adequate lighting for varsity sporting events. Each of the LED fixtures over the court area is dimmable and switchable with instant on/off control to allow for special lighting for pre-game ceremonies and half-time events during varsity games as well as special lighting for other performance events. Perimeter lighting over the bleacher seating areas is also dimmable and switchable with instant on/off control.

There are fluorescent fixtures in the performance hall that provide a warmer light for other performance events. These have instant on/off control but are not dimmable.

A small stage lighting system with 8 LED spot/wash fixtures, two 12 foot lighting stands and a DMX control console is available to light a small stage for smaller events. The fixtures are RGBW LED fixtures with adjustable color temperature (3200K to 10,000K). We also have 12 wireless DMX LED uplights with rechargeable batteries (eight to twenty hour battery life) and 4 linear LED uplights for stage backdrop lighting.

We recommend arrangements be made with our recommended local sound/lighting provider for larger performance events –

SIGNATURE SOUND

1995 Route 640
Hanwell, NB E3C 1Z5

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FOLLOW SPOTS

Two SELECON RUA Performer Medium Throw follow spots are available for events. They include colour temperature and frost filters, dimming capability, and six-gel colour changers.

PIPE AND DRAPE

The Currie Center has an inventory of Pipe and Drape for various events. We have 500 feet of black velour drape which is adjustable in height from 8 feet to 12 feet. This allows us to cover all of the closed bleacher seating to transform the Performance Gym into a Performance space for dinners and other formal events.

The drape can also be used as a divider (120 feet long by 12 feet high) in the performance space to create two areas for a dinner and reception.

The drape can also be used to provide a backdrop for a stage area and mask offstage wing areas.

Uplighting is available to further enhance the Performance Hall for formal events.

WINDOW DRAPES

The windows on the South and North walls of the Performance Hall and the East wall of the Stagehouse are equipped with remote-controlled black-out drapes to darken the space for daytime events.

SEATING

The Performance Hall has 1,456 permanent padded seats in the bleacher areas. Clarin 4400 Series portable concert seating is available for floor area seating. The performance hall has a room capacity of 1,800 seats.

Basketball/Volleyball:	1,456 seats
Concert/Performance Hall:	1,800 seats
Floor Area (with Bleachers stored):	15,600 square feet (122 feet x 130 feet)

SCOREBOARD AND VIDEO SYSTEM

The Performance Gym is equipped with a Daktronics Scoreboard System (Two main scoreboards on the east wall, an auxiliary scoreboard on the west wall and shotclocks with an AllSport 5000 Controller). The dressing rooms are equipped with game time clocks.

Two 16 foot x 9 foot Daktronics LED Video Displays are located below the main scoreboards on the east wall. The scoreboards can be covered for non-sporting events. The Daktronics video displays are controlled by Daktronics Venus 7000 processors, VIP 4500 video image processors, and a Daktronics Show Control System located in the control room at the west end of the Performance Hall on the fifth level.

Video input equipment includes a Ross Video Crossover HD-SDI Digital Video Switcher with twelve SDI inputs and six SDI outputs with a multiview display and an Apple iMac computer. Panasonic AG-F100 and AG-HPX250HD Digital Video Cameras provides live video. Additional HD video cameras are available. The switcher is configured for up to 4 live cameras.

TELEPHONES

Telephone service is available with advance notice.

WIRELESS AND WIRED INTERNET

Wireless and Wired internet service is also available with advance notice.

GENIE LIFT

A Genie man-lift is available in the building. It is available to personnel with appropriate safety harness and approved fall-arrest training.

RIGGING

Rigging points are limited in the Performance Gym to the wood laminated beams which are spaced 13 feet apart. The first beam (East side near the stagehouse) is 12 feet from the front wall. See photos below.

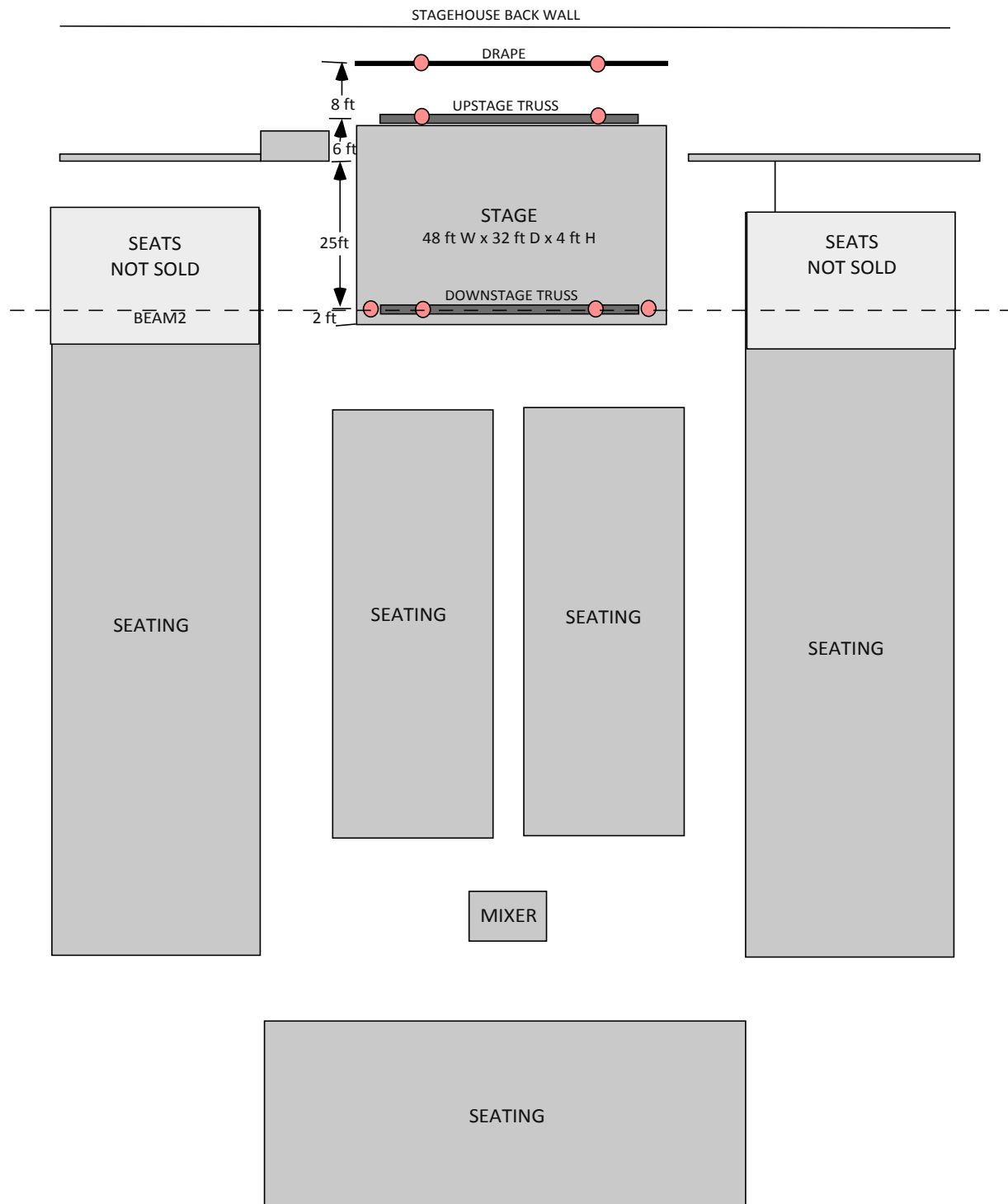




The stagehouse area has rigging points off two structural steel beams with the use of beam clamps. We currently have four beam clamps installed on these beams. See photo below.



Here is a rigging diagram from a recent Gordon Lightfoot concert.



DRESSING ROOMS

There are two (2) Visiting Team dressing rooms located on the third level with close access to the Performance Hall and stage area. These are equipped with shower and toilet facilities. Wireless internet access is available in these rooms.



There are two (2) Officials dressing rooms located on the third level with close access to the Performance Hall and stage area. These are equipped with shower and toilet facilities. Wireless internet access is available in these rooms.

PRODUCTION AND MEDIA ROOMS

There are several meeting rooms available on the third level with close access to the Performance Hall and stage area. They can be equipped with telephones with prior arrangements. Wired and wireless internet access is available in these rooms.

An additional meeting room is available on the fourth level with close access to the Performance Hall and stage area that could be used as a media room or production office. It can be equipped with a telephone with prior arrangements. Wired and wireless internet access is also available.

BOX OFFICE AND TICKETING

The Box Office and Ticket Booth is located in the front lobby area on the fourth level. There are two (2) ticket windows. Box Office and ticket sales can be arranged with the Facility management.

CONCESSIONS AND CATERING

Concessions and Catering is provided in the building by Sodexo, the University's catering supplier. Catering arrangements can be made with advance notice to the facility management.

DISABLED ACCESS

Disabled parking is available on the south side of the building. A wheelchair ramp is available at this location for access to the fifth level of the building. Access to other floors is available by elevator.

PASSENGER ELEVATORS

A passenger elevator is located in the northwest corner of the building with access in the front lobby area on the front level.

PUBLIC RESTROOMS

Public washrooms are located on the fourth and fifth level of the building.