



Performing Arts Centers



Nancy Lee and Perry R. Bass Performance Hall

Fort Worth, Texas

The JaffeHolden-designed Concert Hall Shaper makes the 2,100-seat Bass Performance Hall the first multi-use room in North America whose symphonic acoustic environment equals that of the world's best concert halls. Its effects complemented by the hall's classic proportions and carefully selected materials, the Concert Hall Shaper enriches symphonic sound by shielding the music from sound-absorbing stage drapes and surrounding the orchestra with a reverberant chamber. Below the Shaper, lowered ceiling reflectors and rolling wood towers blend and balance the sound and improve the clarity of on-stage hearing—an essential ingredient in masterful ensemble performance.

As flexible as it is virtuosic, Bass Hall easily converts into an intimate performance space for the Dallas/Fort Worth Ballet and the Fort Worth Opera. With the Shaper stored out of the way high on the backstage wall, line sets are unimpeded, and the adjustable orchestra pit can be reconfigured to accommodate ensembles of different sizes, ranging up to 100 musicians. To serve the needs of touring Broadway musicals and other popular performances, the hall is outfitted with a state-of-the-art sound reinforcement system. A full array of absorbent banners and drapes can be subtly adjusted to suit the acoustical needs of particular productions.

Project Information

2,100-seat Multiple-use Hall

Scope of Work

Architectural Acoustics
Mechanical System Noise Control
Sound Isolation
Adjustable Acoustics
Concert Enclosure Consultation
Sound Reinforcement System

Budget

\$34,000,000

Completion Date

1998

Design Team

Architect: David M. Schwarz Architects
Architect of Record: HKS Inc.
Theater Consultant: Fisher Dachs Associates

Consultant Team

Christopher Jaffe, Principal Designer
Mark Holden, Project Manager
David W. Robb, Electro-acoustic Designer

Client

Performing Arts Fort Worth

"Congratulations! It is one thing to build a beautiful hall, it is quite another to build a beautiful hall with perfect acoustics. Bass Performance Hall is among the top halls in the world!"

*Kurt Masur, Music Director
New York Philharmonic*

JaffeHolden.com

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