

Related Project Experience Performance/Live Stage Venues

The Aladdin Resort

Las Vegas, NV

Westsun
Acoustical consulting for the nationally acclaimed and completely renovated 7,000-seat Theatre for the Performing Arts at Aladdin. Guests can catch a top performing artist, major concert tour, awards ceremony or even a televised music event. This theater is the largest of its kind.

FantaSea Show Theatre

Phucket, Thailand

Renaissance Entertainment Asia
Acoustical design of a 2500-seat indoor theatre dedicated to live performances. The theatre has a full stage with 20 live microphones. Considerations included room acoustics, sound isolation, and mechanical noise and vibration control.

Warner Brothers Western Stunt Show Amphitheater

Gurnee, IL

Six Flags Great America
Provided acoustical and audio system evaluation for a 2500-seat outdoor theatre which was converted from an attraction with pre-recorded audio to a live action show that uses 10 microphones. Treatments were recommended to defeat sound reflections caused by the Amphitheater's steel and aluminum construction design. To maximize the intelligibility of the audio system, adjustments and further recommendations were given.

CSU Humboldt - Behavioral & Social Sciences Building

Humboldt, CA

The Steinberg Group
Acoustic consulting and A/V system design for a 90,000 square foot facility. One room, used primarily for Native American cultural events, is a 3,000 square foot octagonal forum with a 25-foot high ceiling. The room was designed so that natural acoustics would amplify the performer's voices instead of a sound reinforcement system. A connecting lobby and gallery is used as a gathering space and to display artifacts. The audiovisual design was for a lecture hall which seats 80 students.

Suisun City Plaza

Suisun City, CA

City of Suisun Planning Department
Sound system design for 74,000 square feet which includes a portable music system for the raised stage area, distributed audio in the plaza, and background audio along the promenade using imitation rock speakers to blend in with the other rocks on the waterfront.

Lotte Sky Park Plaza

Pusan, Korea

Battaglia Associates
Our services included room acoustics, mechanical noise and vibration control, paging and background music system design, sound isolation criteria, and Binauralization™ for this medieval-themed amusement park. Located above a 9-story shopping center, this 3-story high indoor theme park is covered by an enormous skylight. The park includes both simulation and live stage theatres, the Haunted Castle dark ride, a parade, a roller coaster, and various attractions (bumper cars, carousel, Giant Loop, batting alley, arcades, shooting gallery, etc.).

Kelly Rae's (Family Entertainment Center)

Nashville, TN

White Hutchinson Leisure & Learning Group
Selection of acoustic finishes and lounge area sound system design for a 65,000 square foot facility. The FEC incorporates a 32-lane bowling center, an adult cafe and lounge, billiards, shuffleboard, rides, coin-op games, a stage area, and a hands-on discovery space.

New Traditions Elementary School

San Francisco, CA

Levy Design Partners
Design of a sound system for the school cafeteria which also serves as the auditorium. Additional services included recommending specific acoustical wall finishes and lighting controls for the auditorium/cafeteria.

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Windsor Middle School

Windsor, CA

Quattrocchi Architecture

Acoustical recommendations for room finishes, ceiling constructions, and mechanical noise control for a new middle school. Rooms at the school include four clusters of classrooms, a cafeteria/multi-purpose facility with a stage, a library/media center, administration space, and a gymnasium with locker rooms.

Newman - Crows Landing Middle School

Newman, CA

The Steinberg Group

Provided acoustical design guidelines for new middle school which holds 850 students. School buildings include a music/performing arts room, cafeteria, science lab, administration building, and numerous classrooms.

Past projects are personal experience of TA principals
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