

COMMUNITY ARTS PERFORMANCE THE GATEHOUSE HARLEM STAGE

Adaptive re-use of 1890 stone building listed on the National Register of Historic Places and originally used as a water pumping station achieved a new 3,000-SF open / flexible-use performance venue for City University of New York (CUNY). The space features a flex-use state of the art auditorium with 200-seating capacity in which seating can be retracted to accommodate an open floor format for concerts and dancing. The masonry interior offers a strong natural acoustic setting ideal for music.

Two new floors were added to accommodate the lobby, patron amenities offices and dressing rooms. Operated by Harlem Stage/Aaron Davis Hall, the space showcases work by leading dance groups, theater companies and musicians.

Acoustic challenges included custom enclosures for roof exhaust fans, large sound-proof doors to control street traffic noise, preserving building's historic aesthetic and accommodating acoustic flexibility with moveable wall treatments designed to seamlessly integrate with the colored brick interior.

CLIENT The Gatehouse

LOCATION New York, NY

PROJECT TYPE Adaptive Re-use

> COMPLETE 2006

> > **COST** \$21 M

SEAT COUNT 200

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AcousticDistinctions.com