



SEATING REPLACEMENT PROJECT



Owner:
Shea's Performing Arts Center

Location:
City of Buffalo, Erie County

Completion Date:
September, 2003

Construction Cost
\$1,500,000 (Estimate)

Services:

- *Electrical Engineering*
- *HVAC Engineering*

Watts Engineers was engaged to perform Electrical and HVAC engineering in conjunction with a seating replacement project at the theater, whereby all orchestra and balcony seats (3000 in all) were replaced. The new seats are wider, provide more leg room, and provides seating that is fully accessible to the physically disabled.

Watts Engineers designed aisle lighting, wiring and controls, and studied methods to improve the existing underfloor air-distribution system that serves the orchestra and balcony. The project was phased such that balcony seats were replaced during the summer of 2002, with the orchestra seating made ready during the summer of 2003.