



SHEA'S PERFORMING ARTS CENTER LOBBY EXPANSION PROJECT



Owner:

Shea's Performing Arts Center

Location:

City of Buffalo, Erie County

Completion Date:

May 2004

Construction Cost

\$100,000.00

Services:

- *Fire Protection Engineering*
- *Electrical Engineering*

Watts Engineers provided engineering consultation services to Shea's Performing Arts Center for their Lobby Expansion project. Shea's added improved restroom and lounge facilities in a building adjacent to the theatre, whereby patrons enjoy modern, convenient, and more importantly handicapped accessible facilities located on the first floor.

A doorway was constructed to access the space that required extraordinary fire protection precautions to be taken in order to preserve the fire safety of the building. Watts Engineers designed modifications to the existing fire alarm system, and a partial sprinkler system as part of the overall fire protection aspects of the project.

Additionally, we designed an intercom system to allow access into Shea's Grand Lobby, in the event the door is locked from re-entry.