



HAMILTON  
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LOWNIE

## BUFFALO PUBLIC SCHOOL #67 - DISCOVERY SCHOOL

911 Abbott Road, Buffalo, New York

Hamilton Houston Lownie Architects, LLC, as part of the Buffalo School District Reconstruction Program, designed a model 21st century elementary school into existing antiquated early 20th century school buildings.

The Pre K - 8th grade program was developed for learning through discovery, teaching by seeing and experiencing. An existing central light court was reclaimed with the use of a new tension fabric roof structure, under which the main functions are the school's library, cafeteria and technology shop, as well as the new central circulation path. The exterior entrances were also changed, and reoriented to this central location, on both the east and west sides, entering directly into the new fabric-covered atrium.

In addition to overall upgrades throughout the facility, the perimeter classrooms were renovated and original full-height windows restored to increase daylight. Light shelves and louvers, along with artificial light sensors, were added to manage the light levels and heat gain.

*Project Size:* 52,000 s.f.

*Project Cost:* \$12,000,000

*Complete:* Fall 2004

*Client:* City of Buffalo - Joint  
School Construction  
Board

*Reference:* Paul McDonnell

*Telephone:* (716) 851-3562

*Awards:* 2005-AIA Buffalo/WN