

Photo by Sherry Star Photography



**BACK TO ROOTS** The property's original greenhouse had been converted to a field house for sports equipment. It has now been reimplemented as a greenhouse for residents' use.

new function while also created to be distinctly reminiscent of the building's original purpose. Murphy explains that for a restoration architect, "the biggest challenge in these types of projects is that you want to save everything, and you want to restore everything. But you must remember that people are the clients, not the buildings. And that to make affordable housing, we have to be careful not to go overboard."

The goal of the design was to maintain the charm of the historic high school, says Dalton Kline, interior designer with *Perspectus Historic Architecture, Chambers, Murphy & Burge Studio*. "We have designed stylistically compatible apartments in this historic building."

Old classrooms are now apartment units, complete with the original slate boards. New unit entry doors were reconstructed to resemble the classrooms' original doors. Plumbing and other apartment amenities were configured along the corridor wall with the living space along the windows, which were restored to their original size allowing for more natural light in the units.

The building features the original corridors and flooring. The historic auditorium retains the original proscenium arch and is now home to the complex's gathering area for families and parties. At the rear of the historic high school, the original greenhouse

— which had been converted to a field house — has been reborn as a greenhouse for tenants. Also remaining are the corridors built-in lockers that currently serve as tenant storage.

Previously hidden by drop ceilings, original skylights were discovered by contractors and uncovered to once again provide another source of natural light.

The existing cafeteria is now a café, which is open to the public. Creating this space increases the quality of life and provides a community connection between the senior residents and the public.

When asked how the Everts Hill was received by the Circleville community, Murphy explains that during the construction phase of these historic adaptive reuse projects, people tend to be unsure since they've grown used to the building as part of the city's landscape. "But once it opens and has a little life pumped back into it, everyone is thrilled."

Historic preservation provides sustainability for our environment and our communities. Projects like Everts Hill Apartments at the historic Circleville High School demonstrate that preserving the past can go a long way towards preserving the future. **P**

*Natalie Pike is communications associate with Perspectus Architecture. For more information, visit [www.perspectusarch.com](http://www.perspectusarch.com).*



## Product Profile: 3M Thinsulate Window Film

By John Susnik and Meghan Cook  
*Sunray Window Films*

No matter how well your windows fit, there is always the potential for heat loss as well as sky-high cooling bills. Windows can be up to 30 times less insulated than the roof and walls. While windows often account for a small portion of the shell of a building, more than 30% of all the heating and cooling energy used in homes and buildings in the U.S. is due to heat lost or gained through windows.

A new product from 3M is designed to provide a cost effective, year-round solution to upgrade existing windows. 3M Thinsulate Window Film Climate Control Series provides the traditional benefits of sun control window film by rejecting heat and blocking harmful UV rays. But it also takes performance a step further to protect against heat loss during cold weather.

The film has a patented construction that helps reflect more interior heat back into the room, improving personal comfort by reducing cold drafts near windows. The sun's unwanted rays are also deflected, allowing your office or home to stay more comfortable naturally, resulting in lower utility bills.

The high visible light transmission provides a neutral appearance that doesn't change the look of your building. Because the film is virtually invisible, building users can enjoy views of their surroundings effortlessly. The film also helps to protect carpet and furnishings from sun damage, saving money on costly replacements. **P**

*John Susnik is assistant manager at Sunray® Window Films, LLC, in Wiloughby. To learn more, contact Sunray® Window Films, LLC at 440.975.0800 or visit [www.sunrayfilms.com](http://www.sunrayfilms.com).*