THE JOURNEYMAN ROOFER & WATERPROOFER

LOCAL UNION NEWS

STORIES AND EVENTS FROM ROOFING LOCALS THROUGHOUT THE NATION

Garden Roofs Top Western Missouri Medical Center Project

oofers from Local 20, Kansas City, KS, working for Delta Innovative Services, Inc., in Kansas City recently put the finishing touches on an 18-month roofing project at Western Missouri Medical Center (WMMC), part of the center's "master facility project."

The new 2,300-square-foot interior courtyard at WMMC consists of two elevations, with patio space and landscaped green roofing on both elevations. The upper level also serves as the roof over the electrical room for the new hospital addition. The intensive garden roof assembly was designed to consist of a mixture of hard and soft landscaping.

"The American Hydrotech intensive garden roof assembly consists of a hot fluid applied 215 mil fabric reinforced monolithic assembly with extruded polystyrene insulation, multiple drainage and protection layers, pedestal patio pavers and up to 20 inches of soil in the planting beds," said Dave Marr, project manager.

This project was completed in three mobilizations and 622 man-hours over an 18-month period.

The crew, under the leadership of foreman Angel Gallegos, included Chris Dobbs, Pavel Skryagin, Josh Meineker, JC Garza, Ron Warren and crane operator Larry Jenkins.









Good Times Roll at Local 11 Annual BBQ

Turnout was high for this year's Roofers Local 11, Chicago, IL, annual barbeque blowout. Members gathered on a sunny day in

July to eat, drink, play games and catch up with fellow members. This year marked the 8th anniversary of the summer event.







LOCAL UNION NEWS











Local 11 rolls out the new sign made for the local union building.

Local 30 Roofers Install Green Roof at Sibley Memorial

On September 25, members of Local 30 were putting the finishing touches on one of the largest green roofs ever built in Washington, DC.

The new Radiation Oncology Center at Sibley Memorial Hospital was built green from the ground up. This LEED-certified project boasts environmentally friendly features from bottom to top—the top being an 18,290-square-foot vegetative roof installed by Kalkreuth Roofing in Frederick, MD.

A roof planted with vegetation will lower roof temperature by as much as 30 degrees, reducing energy use and costs. It also acts as a huge sponge, absorbing 70 percent of rain and snow to cut demand on the city's stormwater infrastructure.

Kalkreuth superintendent Paul Villarroel understands the importance of green roofing in today's industry. "We try to get as many green roofs as possible, to secure our work," he said. It is crucial for contractors today to be able to show they have experience in vegetative, solar and cool roofing: the more jobs they have, the more jobs they will get.

In Washington, DC, as in many jurisdictions, recent laws require green methods to be used in all new construction.

Union Roofers often have the training and expertise necessary to install these types of roofs. Saving the Earth while creating jobs is a plan we can all get behind.



Pictured left to right: Local 30 Representative Jim Brown, Shop Steward Carlos R. Febles, Ezequiel Osorio, Estuardo Flores, Takiah McCray, Foreman Aroldo Morales, Alexander Tobar, Orlando Sagastume, Otis Johnson, Edgar B. Torres and Juan O. Sagastume.



A section of the massive green roof installed at Sibley Memorial Hospital in Washington, DC.



Local 30 crew put the final touches on the vegetative roof.



Takiah McCray—the only female on the crew—smiles for the camera before getting back to work.



Local~30~Representative~Jim~Brown~discusses~the~roof's~completion~with~shop~steward~Carlos~Febles.



Another section of the roof, which consisted of a CCW fluid applied system laid over tapered insulation foam.