

Project:	Monroe Building
Project Owner:	Private
GI Technology:	Green Roof
Project Location:	333 E. Onondaga St.
Sewershed:	Clinton
Capture Area:	5,200 square ft
Run-off Reduction:	91,581 gallons/yr
Year Completed:	2011
GIF Funding:	\$92,832

FACT SHEET

Monroe Building Green Roof

Project Description: The green roof project at the Monroe Building will convert approximately 5,200 square feet of roof top surface to a vegetative roof system comprised of a sedum and chive mixture. This roof is expected to capture at least one inch of precipitation in a given storm or sequence of storms, preventing it from entering the sewer.

The project, located at 333 E. Onondaga Street, will be one of the first 'green' roof projects constructed downtown and will also include a "green jobs" component. SUNY ESF will partner with the project to incorporate participants in the Green Infrastructure Training Program for education and maintenance of the roof.



Monroe Building roof before the installation of the green roof

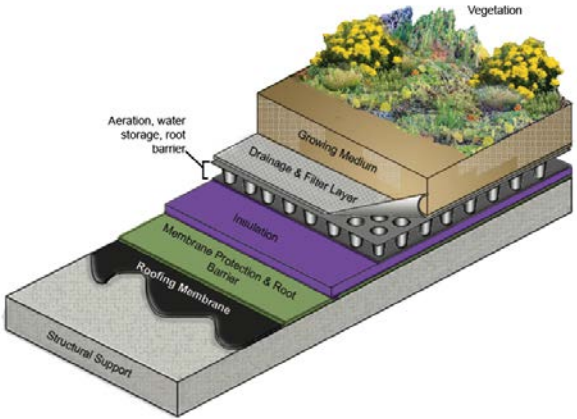
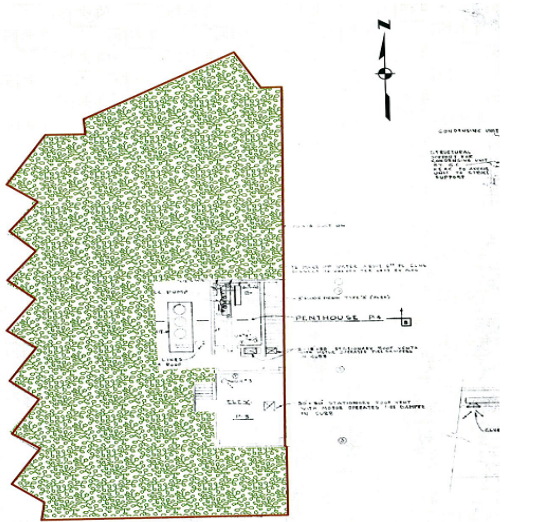


Diagram of green roof implementation



Proposed green roof for Monroe Building



Examples of green roof implementation