



## FACT SHEET

### King + King Architects

**Project Description:** As part of a complete building renovation for the new King & King Architects building located at the northeastern corner of West Street and West Jefferson Street in downtown Syracuse, a partial green roof system was installed. The project integrated a comprehensive vegetated roof system for approximately 11,200 square feet of roof surface on the property. The building required the installation of a thermoplastic polyolefin (TPO) roofing layer with a structural reinforcement system to allow green roof loading.

The new green roof installation covers approximately 30% of the actual roof area, while capturing 100% of the roof run-off that previously drained to the combined sewer system. The impervious portion of the new roof drains into green space located on the north side of the building, which has been re-established with native and adaptive wildflowers and grasses to promote storm water infiltration. The King + King building have been certified as LEED Platinum facility by the U.S. Green Building Council and is the first facility in Onondaga County to achieve this status.

Project:	Green Roof at King + King Architects
Project Owner:	Private
GI Technology:	Green Roof
Project Location:	358 W. Jefferson St.
Project Owner:	Onondaga County
Sewershed:	Clinton
Capture Area:	11,200 Square Feet
Run-off Reduction:	197,000 Gallons/Year
Year Completed:	2010
GIF Funding:	\$100,000



**View of roof top before**  
(solar panels are part of a separate project)



**Rooftop with green roof installed**