



# Cannon Road Elementary School Greenroof, Montgomery County, MD



## Capitol Greenroofs



**Date Installed:** October 2011

**Roof Size:** 39,000 sq. ft.

**System Design:** LiveRoof extensive 4" modular tray on top of EPDM slipsheet

**Greenroof Installer:** CitiRoof Corp.

**General Contractor:** Hess Construction + Engineering Services

**Greenroof Maintenance:** Capitol Greenroofs

**Client:** Montgomery County School System

**Address:** Cannon Road Elementary School  
901 Cannon Road, Silver Spring, MD 20904

**Above:** Three tractor trailers delivered approximately 4,500 sqft. of four inch LiveRoof trays to the job site each day. Hoppits filled with the trays were lowered down by crane to each of the nine greenroofs. Large carts were used to distribute the trays making the installation process quick and easy.

**Right:** Metal edge restraints are installed in eight foot sections as the LiveRoof trays are laid on top of the slip sheet. The white soil retainer strips are then removed to allow the sedum plantings to grow together.



**Left:** Walk pads provide access to the air handler units and green roof areas for maintenance purposes.



For additional, questions concerning the installation and maintenance of this system please contact the project manager (Andrew Stanton) at 321.795.7818.