



Project:	Concord Place
Project Owner:	Onondaga County
Project Location:	Concord Place from Westcott St to Allen St
GI Technology:	Infiltration Bed
Sewershed:	Erie Blvd Storage System
Capture Area:	39,000 sq. ft.
Run-off Reduction:	955,000 gal/yr
Year Completed:	2011
Construction Cost:	\$78,900
Prime Contractor:	Cornerstone Paving

## FACT SHEET

### Concord Place: Green Street

**Project Description:** Concord Place is the first “green street” in Syracuse. This project demonstrates a subtle approach to managing stormwater with the installation of infiltration trenches along the street corridor. Stormwater enters the system through the existing storm drain connections in the street. Instead of the collected water flowing to the sewer system, as was previously the case, the water is directed to an underground trench filled with a stone base. As the water enters the trench, it slowly filters through the compacted stone and soil, eventually releasing into the ground water. In addition to the underground infiltration system, Concord Place also received a new mill and pave application to the street surface.



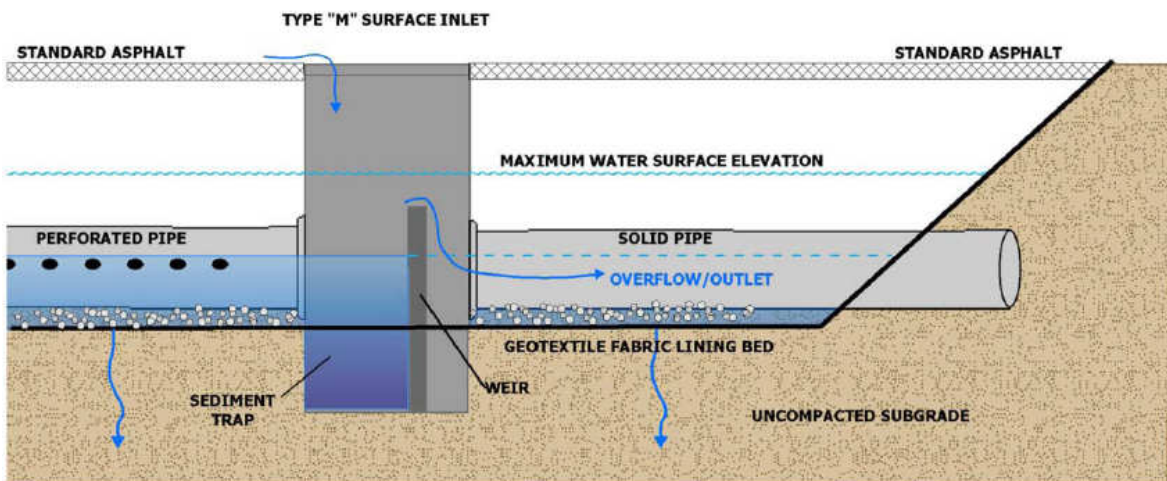
Concord Place

This type of project is unique among green infrastructure projects – although above the surface it appeared to be a traditional street paving process, below the street green infrastructure was installed to more effectively manage stormwater and protect our water resources.



Construction of the underground infiltration trench

The completion of the Concord Place renovation is the first of several planned “green street” projects within the Save the Rain program.



Conceptual Design Showing Standard Asphalt with the Subsurface Infiltration Bed