



FACT SHEET

Onondaga County Public Libraries: Petit Library

Project Description:

The Petit Library project is part of the Onondaga County Public Libraries (OCPL) "Green Library Initiative," a partnership between the Save the Rain program and OCPL to capture stormwater while providing aesthetic benefits to the libraries.

The Petit Library project consists of two porous concrete areas within the existing parking lots. Beneath the porous concrete areas are large stone infiltration basins designed to capture runoff from the parking lots and roof of the Library. The two infiltration basins are also connected to the combined sewer along Victoria Place, so that in the event of a large storm event, stormwater that exceeds the capacity of the infiltration basin systems will be allowed to overflow into the combined system.

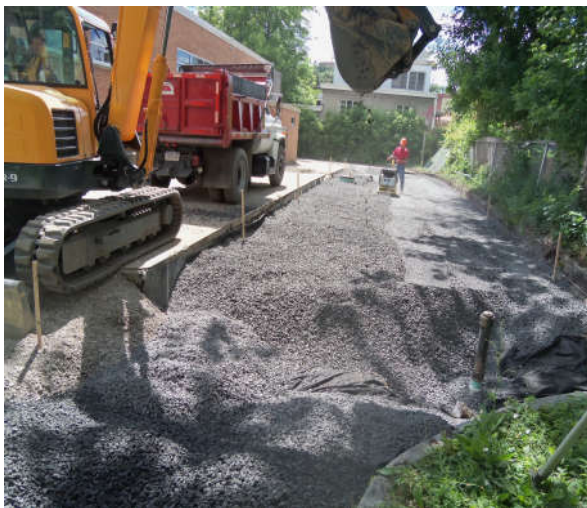
Project:	Petit Library
Project Owner:	OCPL
Project Location:	105 Victoria Place
Sewershed:	Clinton/Lower MIS
GI Technology:	Porous Concrete, Roof Leader Disconnection
Capture Area:	14,000 sq. ft.
Run-off Reduction:	254,000 gal/yr
Year Completed:	2012
Construction Cost:	\$129,147
Prime Contractor:	Davis Wallbridge



Porous Concrete Area Behind Petit Library



Construction of Infiltration Bed



Construction of Infiltration Bed Beneath Porous Concrete



Conceptual Rendering of Petit Library Project