



Project:	SCSD Central Offices Parking Lot
Project Owner:	SCSD
Project Location:	725 Harrison St
Sewershed:	Clinton/Lower MIS
GI Technology:	Porous Pavement, Infiltration Beds
Capture Area:	125,000 sq. ft.
Run-off Reduction:	2,036,000 gal/yr
Year Contracted:	2011
Construction Cost:	\$506,755 (Engineer's Estimate)
Prime Contractor:	Orchard Earth & Pipe

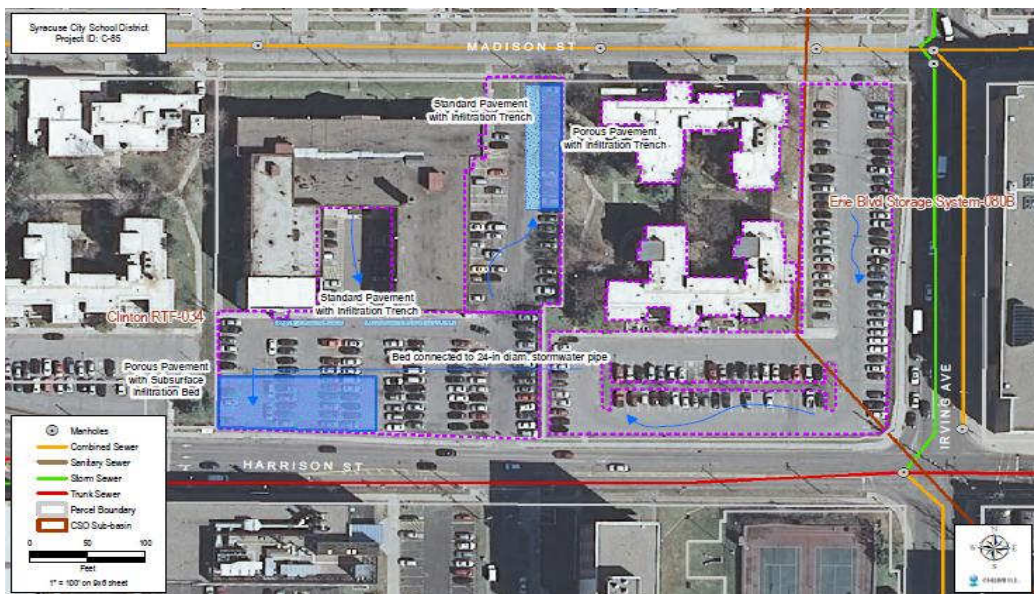
FACT SHEET SCSD Central Offices Parking Lot

Project Description: This project involves the construction of two infiltration trenches under standard asphalt and two infiltration beds beneath porous asphalt in the parking lot of the Syracuse City School District (SCSD) Central Offices on Harrison Street. These installations of green infrastructure are expected to capture over two million gallons of stormwater each year.

A unique facet of this particular project is the design of an infiltration bed along Harrison Street that will be 12 feet deep to allow the interception of a 24" storm sewer line. This storm sewer line originates from the adjacent Hutchings Psychiatric Center, allowing for the capture of runoff from not only the Central Offices Parking Lot, but also from the roof of all of the Hutchings buildings and parking lot, making this particular project one of the most cost-efficient projects thus far in the Save the Rain program.



Aerial View of SCSD Central Offices Parking Lot Prior to Construction



Aerial view of green infrastructure plans at SCSD Central Offices