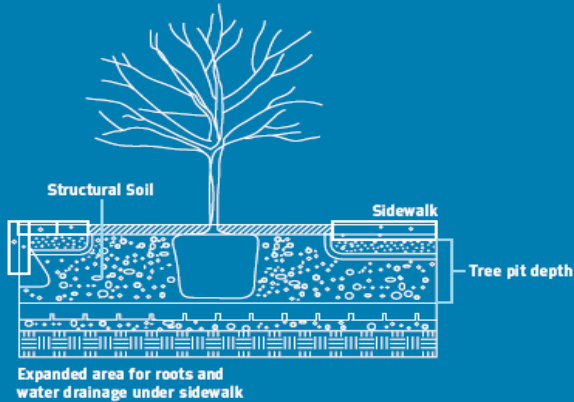




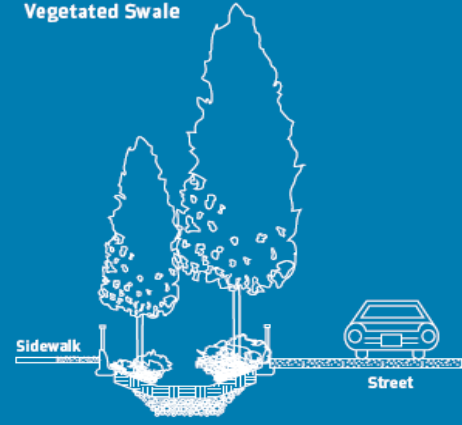
# Better Site Development Workshop

Improved Tree Pit Design



Source: NYC Department of Environmental Protection

Vegetated Swale



Source: NYC Department of Environmental Protection

**Monday, June 11th, 2007**  
**8:00am – 12:30pm**

**Columbia University**  
Burden Room,  
206 Low Memorial Library

**Presented by:**

**Paul Mankiewicz, PhD,**  
Executive Director,  
Gaia Institute

**Franco Montalto, PhD,**  
Research Fellow, The Earth  
Institute at Columbia University;  
President,  
eDesign Dynamics LLC

**Kerry Carnahan  
& Thomas Paino, RA.,**  
Office of Sustainable Design,  
NYC Department of Design  
and Construction

**Steve Roy, M.S., LEED® AP**  
Water Resources Manager,  
GeoSyntec Consultants, Inc.

**PREREGISTRATION IS  
REQUIRED**

## BETTER SITE DEVELOPMENT WORKSHOP

This workshop will provide landscape architects, designers, and city planners the tools to develop sites with a sustainable design. Presenters will give attendees examples and resources focused on redeveloping NYC buildings and landscape to improve environmental quality, reduce the burdens on current city infrastructure, enhance site aesthetics, and protect surrounding natural resources.

### Agenda (subject to change)

**8:00 - 8:30 a.m.** Registration and Refreshments

**8:30 - 9:20 a.m.** NYC High Performance Guidelines  
Thomas Paino & Kerry Carnahan will discuss the NYC Department of Design & Construction's high performance building and infrastructure programs.

**9:20 - 10:10 a.m.** Low Impact Development  
Steve Roy will discuss bio-retention and vegetated stormwater controls, projects, techniques, and materials used in urban settings.

**10:10 – 10:30 a.m.** Coffee Break

**10:30 - 11:20 p.m.** Green Roofs & Stormwater Retention  
Paul Mankiewicz will discuss green roofs, lightweight soils, and stormwater retention projects in NYC.

**11:20 - 12:10 p.m.** Water Conservation, Retrofits & Reuse  
Franco Montalto will discuss water treatment/reuse in retrofits and new construction, and the Gowanus Canal modeling project.

**12:10—12:30 p.m.** Closing Comments

**Register quickly - space is limited!**

Please see the attached registration form or visit [www.nycswcd.net/stewardship.cfm](http://www.nycswcd.net/stewardship.cfm) to download your additional copies.

For more information, contact Aubrey McMahon, New York City Soil & Water Conservation District.

(tel) 212-431-9676 x335; (fax) 212-965-1859; [aubrey@nycswcd.net](mailto:aubrey@nycswcd.net)

# Better Site Development Workshop

**DATE:** Monday, June 11th, 2007

**TIME:** 8:00am – 12:30pm

**LOCATION:** The Burden Room, 206 Low Memorial Library at Columbia University



**By Subway:**



Take the 1 train to “116 St./Columbia U” in Manhattan. Exit station on Broadway; walk to 116th St and turn left into campus. The Low Memorial Library will be on your left as you enter the courtyard, or:



Take the B or C to “Cathedral Pkwy (110th St)”; walk down 110 St. West, away from Central Park. Turn right on Amsterdam Avenue, and left on 116th Street. The Low Memorial Library will be on your right as you enter the courtyard.

**Register quickly - space is limited!**

**Fax, email, or mail applications and questions to:**

For more information, contact Aubrey McMahon,  
New York City Soil & Water Conservation District.  
121 Sixth Avenue, Suite 501 New York, NY 10013  
(tel) 212-431-9676 x335; (fax) 212-965-1859; aubrey@nycswcd.net

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**Yes, I would like to attend the Better Site Development Workshop!**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ Email: \_\_\_\_\_

Organization/ Business Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone (extension): \_\_\_\_\_ fax: \_\_\_\_\_