

# SUBMISSIONS | SMALL OPEN SPACES

## Project Title

Toronto Botanical Garden

## Address

777 Lawrence Avenue East

## Project Team

PMA Landscape Architects &  
Thomas Sparling Inc.

Cathie Cox, Horticulturalist  
Paul Ehnes, Planting Design

## Client

Toronto Botanical Garden (formerly The Civic  
Garden Center)



2009

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The Toronto Botanical Garden is a public horticultural facility that was designed to be sustainable, accessible and inclusive. The 1.6 ha site was transformed into an urban garden oasis consisting of 12 differently designed garden spaces. The gardens adjacent to the building were designed to encourage building activities to spill out seamlessly into them. Others, such as the Terrace Garden Wall were oriented so as to draw pedestrians inwards to the courtyards, terraces and building.

Innovative earthworks such as the spiral mound were constructed from structural soils. From the mound's summit, the entire TBG site as well as its surrounding environs can be seen. Non-biodegradable refuse such as glass bottles and jars which were inter-planted with water-wise plants such as sedum and sempervivum were used to build the Terraced Garden Wall. Additional sustainable elements include an extensive green roof, a rainwater capture system and infiltration trench for irrigation purposes.

2009