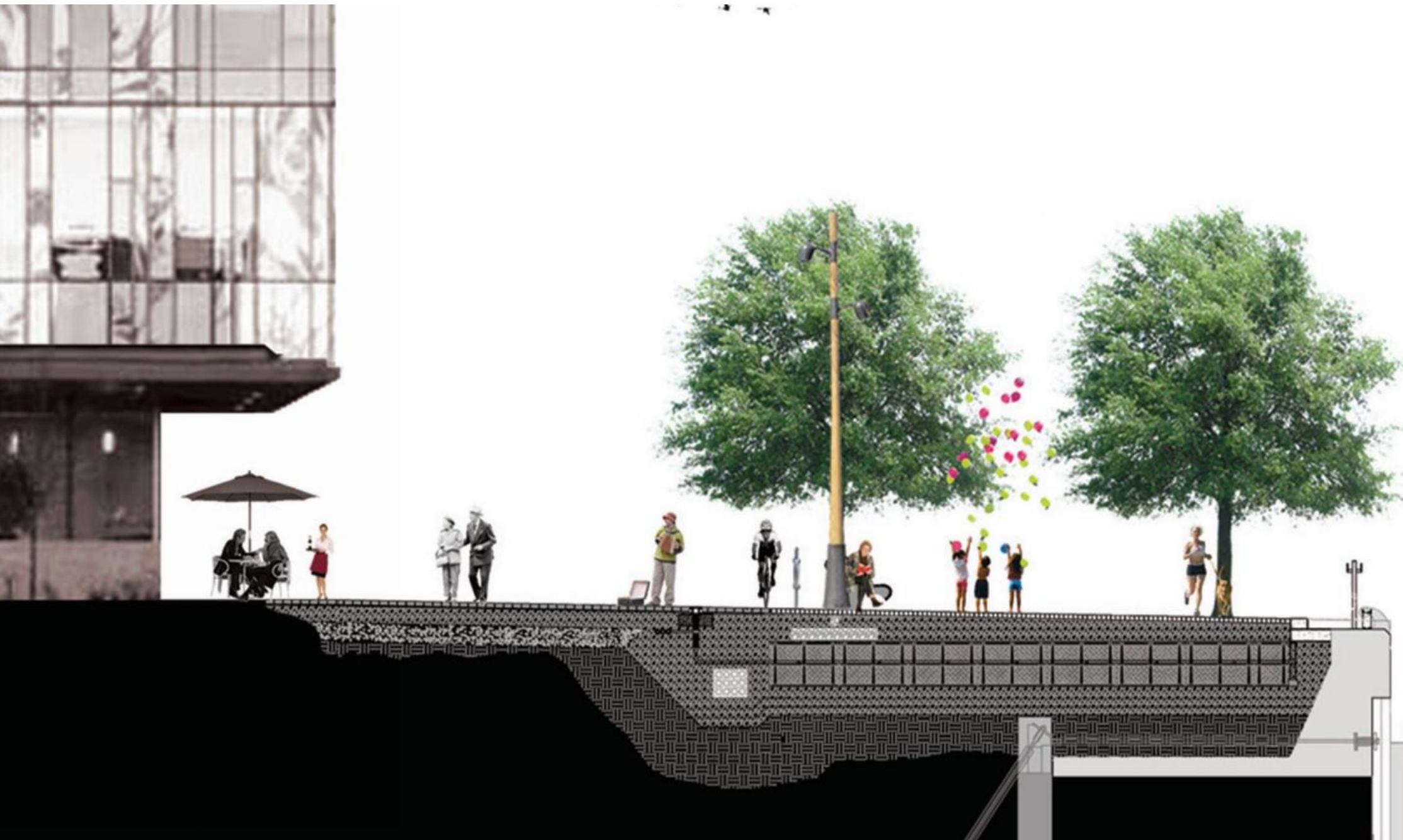


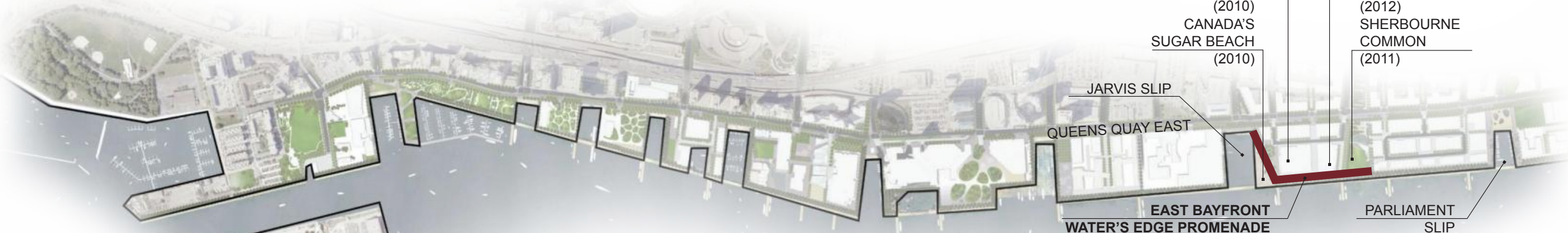


Image Source: Waterfront Toronto



In 2006 West 8 + DTAH won the *Central Waterfront Innovation Design Competition* with a mandate to transform Toronto's waterfront to a world-class destination celebrating Canada's lakefront experience. Central to the award winning master plan is a three kilometer long promenade at the water's edge with a continuous public open space between buildings and the Lake. East Bayfront Water's Edge Promenade, first phase of the promenade from Canada's Sugar Beach to Sherbourne Common, was completed in July 2010. As lead consultants, West 8 + DTAH were responsible for coordination of sub-consultants, design development, working drawings and contract administration.

Unique to the project are high quality, custom designed paving, furniture and tree planting details inspired by the Canadian iconic maple leaf. Extensive underground work, including soil cells, passive irrigation, and a root aeration technology were installed in combination with utility trenches and dock wall reinforcement. West 8 + DTAH closely worked with the contractors on site, collaborating on pavement mock-ups and fabrication of benches and lights. East Bayfront Water's Edge Promenade is a



CORUS QUAY (2010)  
CANADAS SUGAR BEACH (2010)  
JARVIS SLIP  
QUEEN'S QUAY EAST  
EAST BAYFRONT WATER'S EDGE PROMENADE  
PARLIAMENT SLIP  
GEORGE BROWN COLLEGE (2012)  
SHERBOURNE COMMON (2011)

successful precedent project for future development on Toronto's waterfront.

The first phase of the promenade is 925m long and 9.4m wide, consisting of a mosaic of granite pavers with a double row of Maple trees and a family of furniture. An additional 9m wide pedestrian zone of concrete unit pavers runs parallel to the promenade. A total of width of 18.4m of public space is available between buildings and the Lake. Patio seating spills across the pedestrian zone from George Brown College with commercial activity transitioning onto the promenade.

The promenade is an active civic space as part of a growing waterfront network. Flanked by two parks, the promenade is a pedestrian and bike route, and a year-round venue for a variety of public events. The promenade design is an elegant interpretation of a Canadian themed public space at the water's edge. Craftsmanship and sustainability were guiding principles in implementing the promenade. Products were selected for their durability and longevity, and preference was given to local suppliers.

**GRANITE MOSAIC** A selection of high quality Canadian stone arranged in a silhouette like mosaic pattern of a maple leaf were designed to reflect the scale and ceremonial importance of promenade.

**SIGNATURE FURNITURE** The custom designed bench with backrest was inspired by the bench installed at the Wavedecks. Bench supports were painted in a warm colour referencing Canada's fall colours. The light standard design was informed by the iconic form of the CN Tower combined with the materiality and texture of a native tree.

**MAPLES** The promenade is framed by a continuous double row of Maples. To ensure an ideal growing environment, a continuous tree trench with soil-cells was installed for the entire width and length of the promenade. A passive irrigation system with a root aeration technology was coordinated with soil-cell installation.



Bench Support



Light Standard Base



Light Standard Fixture



Granite Mosaic



Soil-cells

# EAST BAYFRONT WATER'S EDGE PROMENADE

Landscape Architect: **WEST 8 + DTAH**

Project Team: The Municipal Infrastructure Group Ltd., Halsall Associates Ltd., A.W. Hooker Associates Ltd., Wardrop Engineering Ltd., Smart Watering Systems, and Urban Trees + Soils