Refined Site Plan

- Key:
- 1. Wellesley Plaza
- Central Gathering Space
 Breadalbane Green
- 4. Seating Steps5. Medicine Wheel Pavement Inlay
- 9. Playground10. Primary Pathway

6. Crane Sculptures

7. 'Feather' Canopy

8. 'Reed' Screens

11. Primary Pathway Bench

15. Rock Outcrop

- 12. Discovery Path
- 13. Secondary Pathway Seating14. Grove tree plantings
- 19. Dogs Off-leash Area20. New Parking Garage Exit S

18. Shrub Screening Planting

17. Ornamental & Perennial Planting

16. Open Lawn

- 21. Existing Parking Garage Exit Stair22. Existing Parking Garage Ramp
- 23. New Vent24. Existing vent
- 20. New Parking Garage Exit Stair 25. New Streetscape (by others)



Park Naming & Public Art



About Dr. Lillian McGregor

Dr. Lillian McGregor (1924-2012), of Whitefish River First Nation, was a dedicated nurse and community leader, recognized for her work in promoting indigenous culture and education.

She received the City of Toronto Civic Award, the National Aboriginal Achievement Lifetime Award and the Order of Ontario and was the first indigenous woman to be awarded an honorary doctorate from the University of Toronto, and was the University's first Elder In Residence.

Public Art Themes

Artists were asked to recognize regional indigenous histories and cultures, and consider themes important to Dr. McGregor—Health, Spirituality and Language.

About the Artist

Kenneth Lavallee is from a small town outside of Winnipeg called St. Laurent and is of Metis descent. He received his Bachelor of Fine Arts from the University of Manitoba.

About the Artwork

The art is inspired by Dr. McGregor's family clan sign (the crane) and by the elements of her childhood home on Birch Island (rock outcrops, water, and reeds). The aim was to envision the Park as a small natural refuge in the midst of downtown Toronto, a home away from home. The artwork is weaved throughout the site and fully integrated with the landscape.

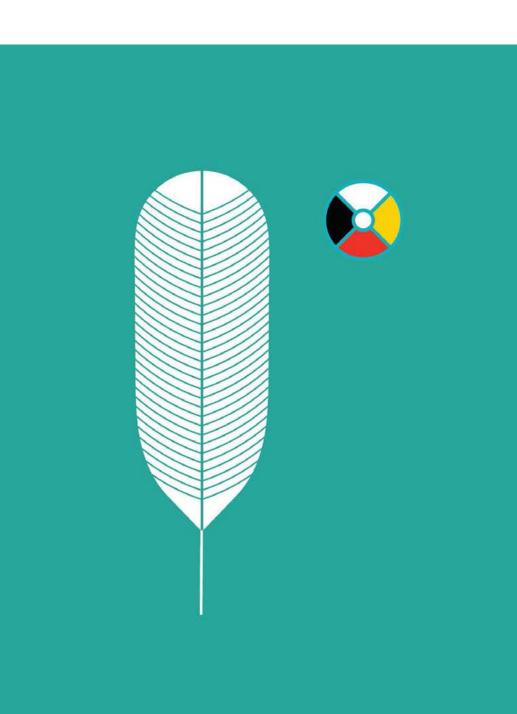


Crane Sculpture 'Childhood'



Crane Sculpture 'Youth'

Crane Clan & Medicine Wheel Teachings

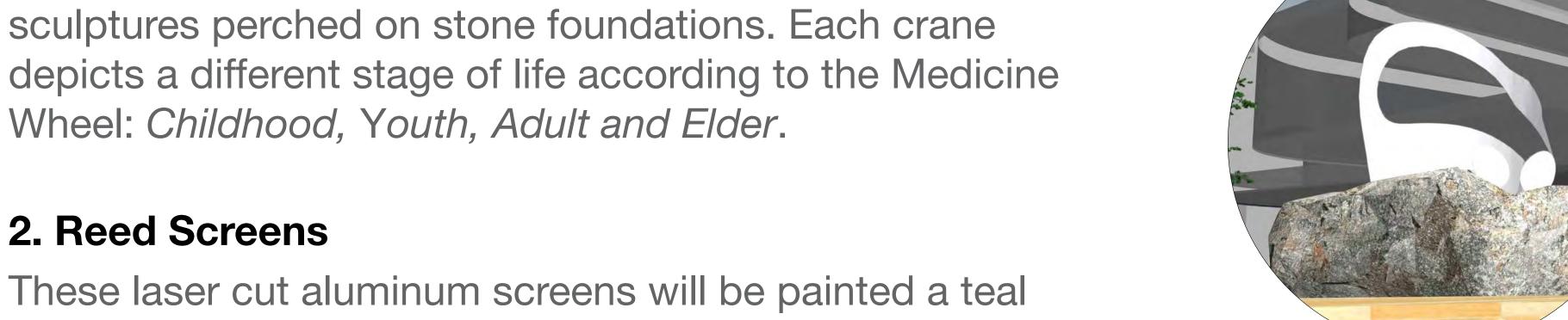


Integrated Public Art





A family of cranes consisting of 4 separate, bent aluminum sculptures perched on stone foundations. Each crane depicts a different stage of life according to the Medicine Wheel: Childhood, Youth, Adult and Elder.



shade of green to mimic the tall reeds in which cranes make their home. The placement of the 'Reed' screens is flexible and expandable to cover any structure within the Park.



Crane Sculpture 'Adulthood'

'Reed' Screens

'Feather' Canopy

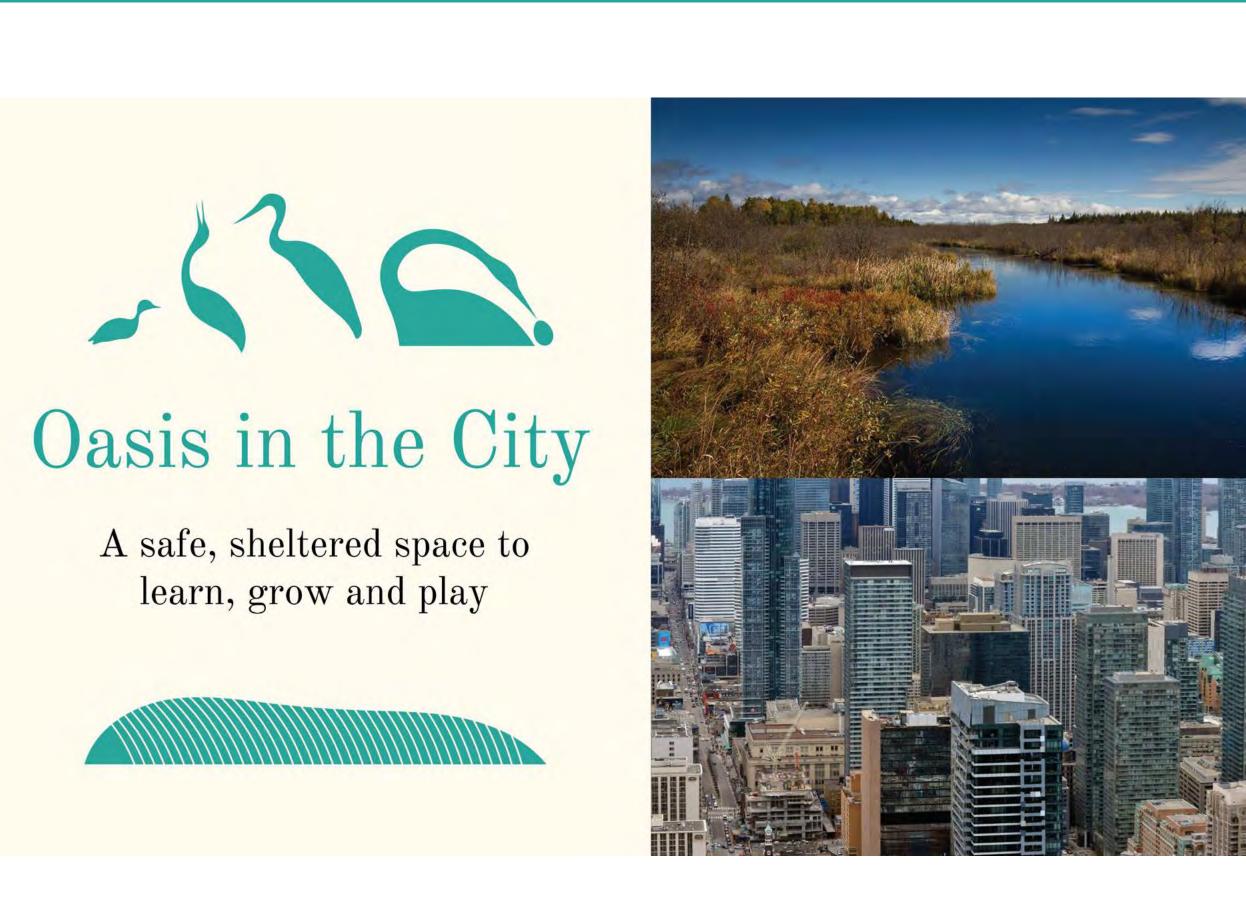
3. Feather Canopy

An abstracted feather becomes a canopy over the Wellesley Street entrance, providing shade and protection from the elements. The white feather is made of laser cut powder-coated white aluminum and supported on thick steel tube 'quills'.



In the central gathering space, a mosaic medicine wheel is inlaid into the pavement, at the convergence of the main paths.







Active & Passive Spaces



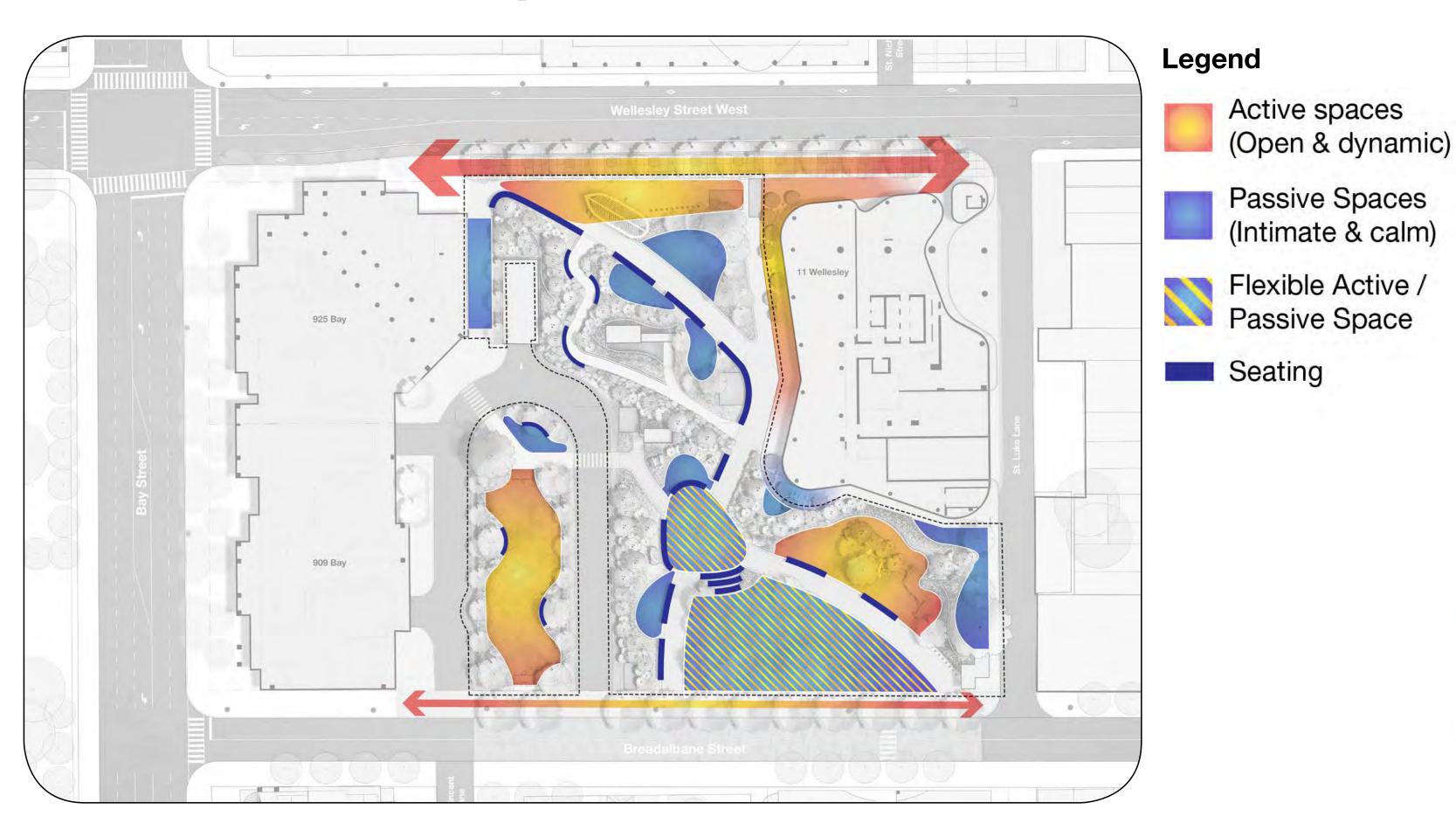
Legend

Bench

Rock Outcrops

Schematic rendering showing the Wellesley Street Plaza, the 'Feather' canopy and primary path bench. The Wellesley Plaza is the most urban and active area of the Park, with pathways leading to the more quiet, contemplative spaces beyond.

Active & Passive Spaces



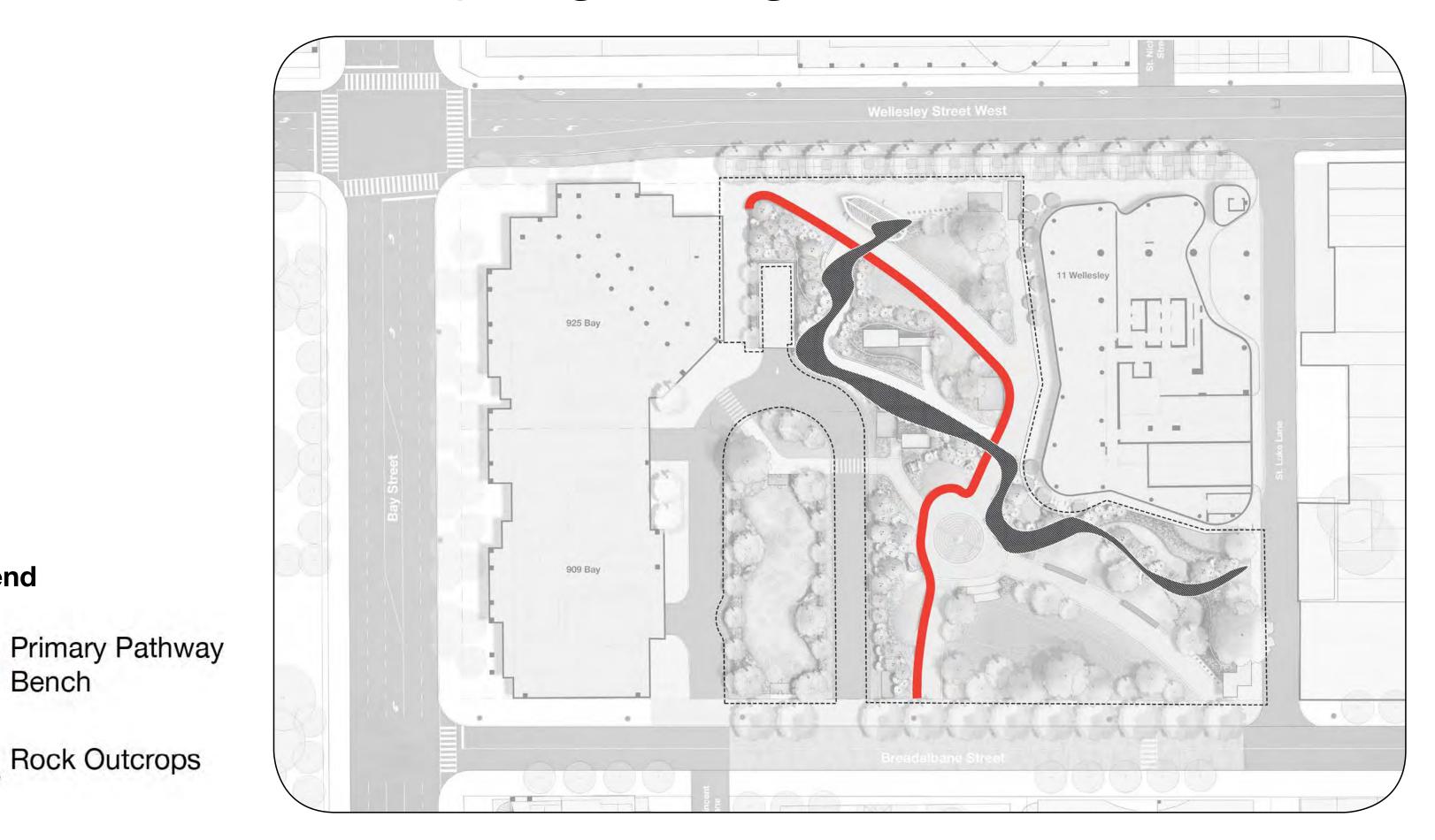
Social Gathering

Spaces for social interaction, small gatherings and community events are available along Wellesley Street and in the heart of the Park.

Quiet Contemplation

Open lawns and smaller framed spaces provide opportunities for quiet retreat from the activities in the Park.

Primary Organizing Elements



Primary Path Bench

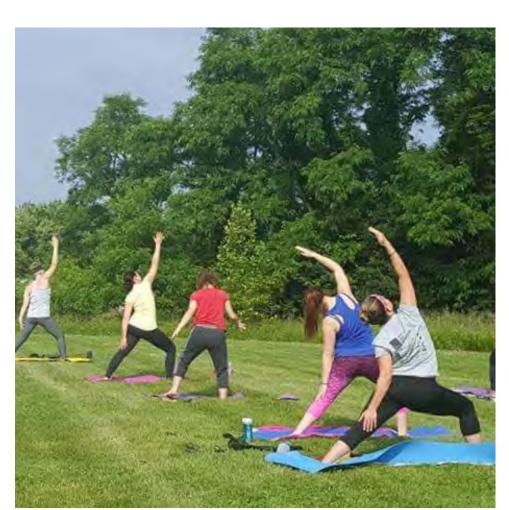
A feature bench meanders through the Park, acting as a wayfinding element and contrasting with the rugged rock outcrops that cross its path.

Rock Outcrops

A swath of granite boulders crosses the site, mitigating grade changes and creating an outcrop reminiscent of northern Ontario landscapes.



Outdoor patios overlooking the Park



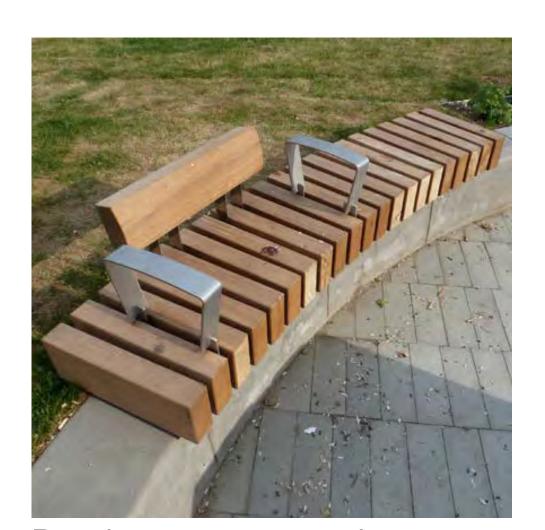
Flexible green spaces



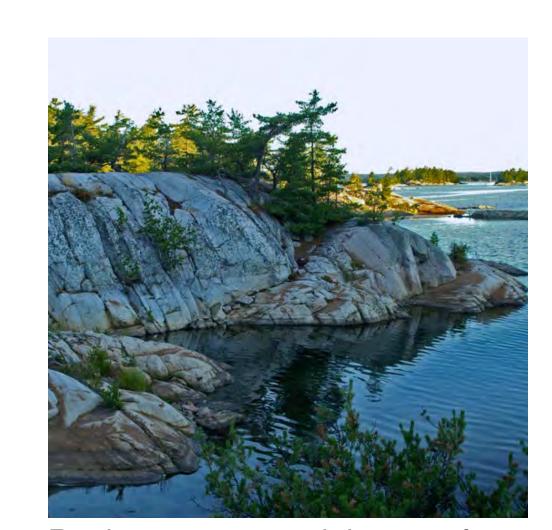
Smaller areas for quiet gatherings



A sinuous bench follows the main path



Benches to accommodate all users

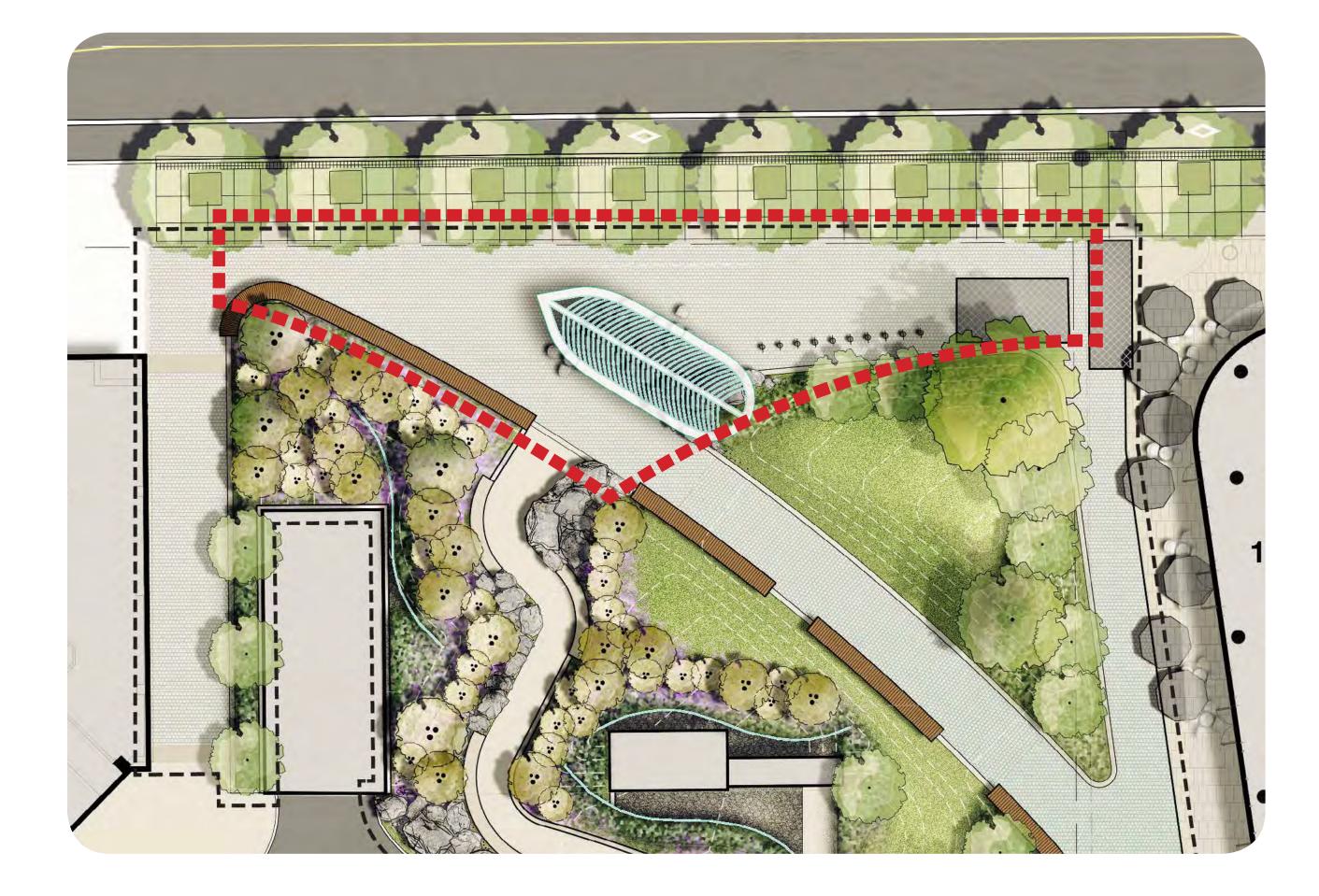


Rock outcrops reminiscent of Manitoulin Island





Programmed & Flexible Spaces



Wellesley Plaza

The Wellesley Plaza is the most active, urban edge of the Park, paved with a mosaic that extends along the primary pathways, and welcoming visitors to the Park. It is an open, flexible space that includes the 'Feather' shade canopy and moveable patio furniture.



Flexible & moveable patio seating with stone outcrops.



Shade structure casting patterns on the ground

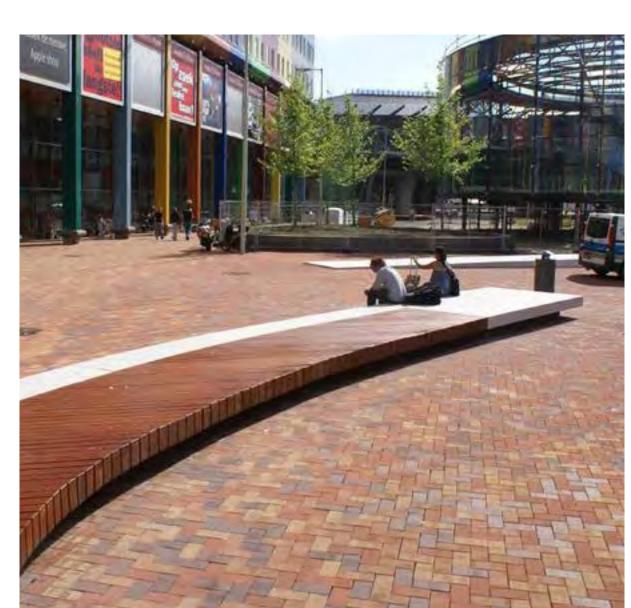


Paving pattern that leads visitors along a path



Central Gathering Space

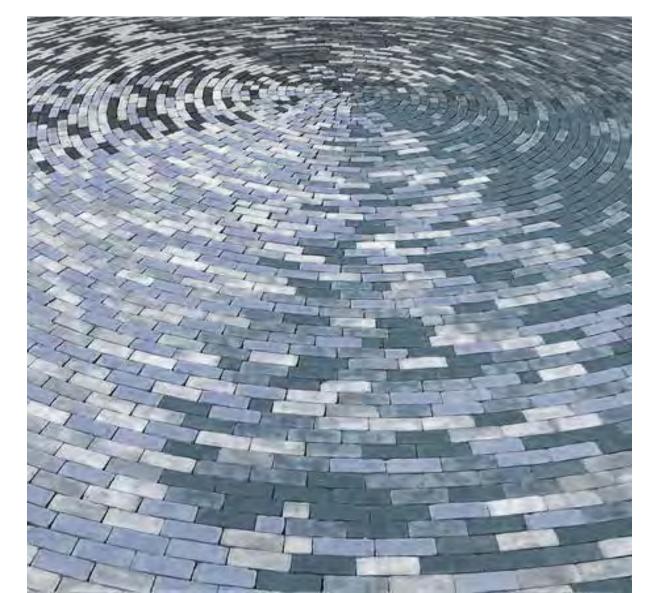
The central space is at the heart of the park & at the convergence of the primary pathways, benches and rock outcrops that weave through the site. This flexible space is approximately 18 metres in diameter, and can be a quiet crossroads or accommodate small events. It will be paved with a pattern that incorporates the traditional indigenous medicine wheel.



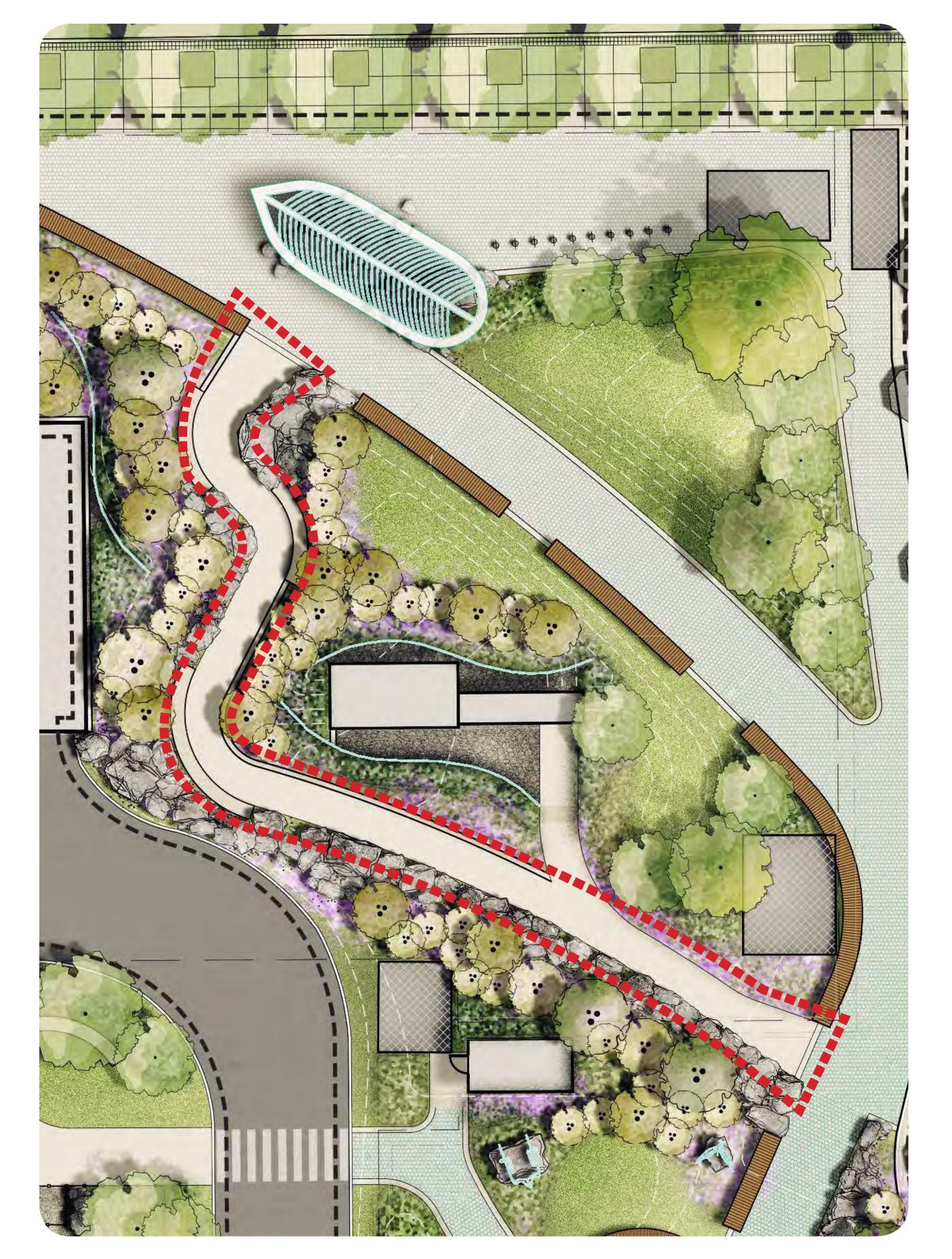
Generous curving benches



Seating steps adjacent to a green space



Radial paving pattern



Discovery Path

The Discovery Walk connects Wellesley Plaza to the Central Gathering Space, following the rock outcrops. Sheltered by trees planted in groves, it is a more intimate pathway through the Park. The pathway is bordered by perennials, shrubs and traditional indigenous plants.

Seating is provided intermittently along its length, both on traditional benches and seat walls, as well as on the rock outcrops that border the path.



Stone outcrops with informal plantings bordering a paved path



Seating along a pathway



Perennial mass plantings

Programmed & Flexible Spaces



Playground

The children's play area will make use of the existing topography of the site with activities for young children to climb, slide and scramble over obstacles.



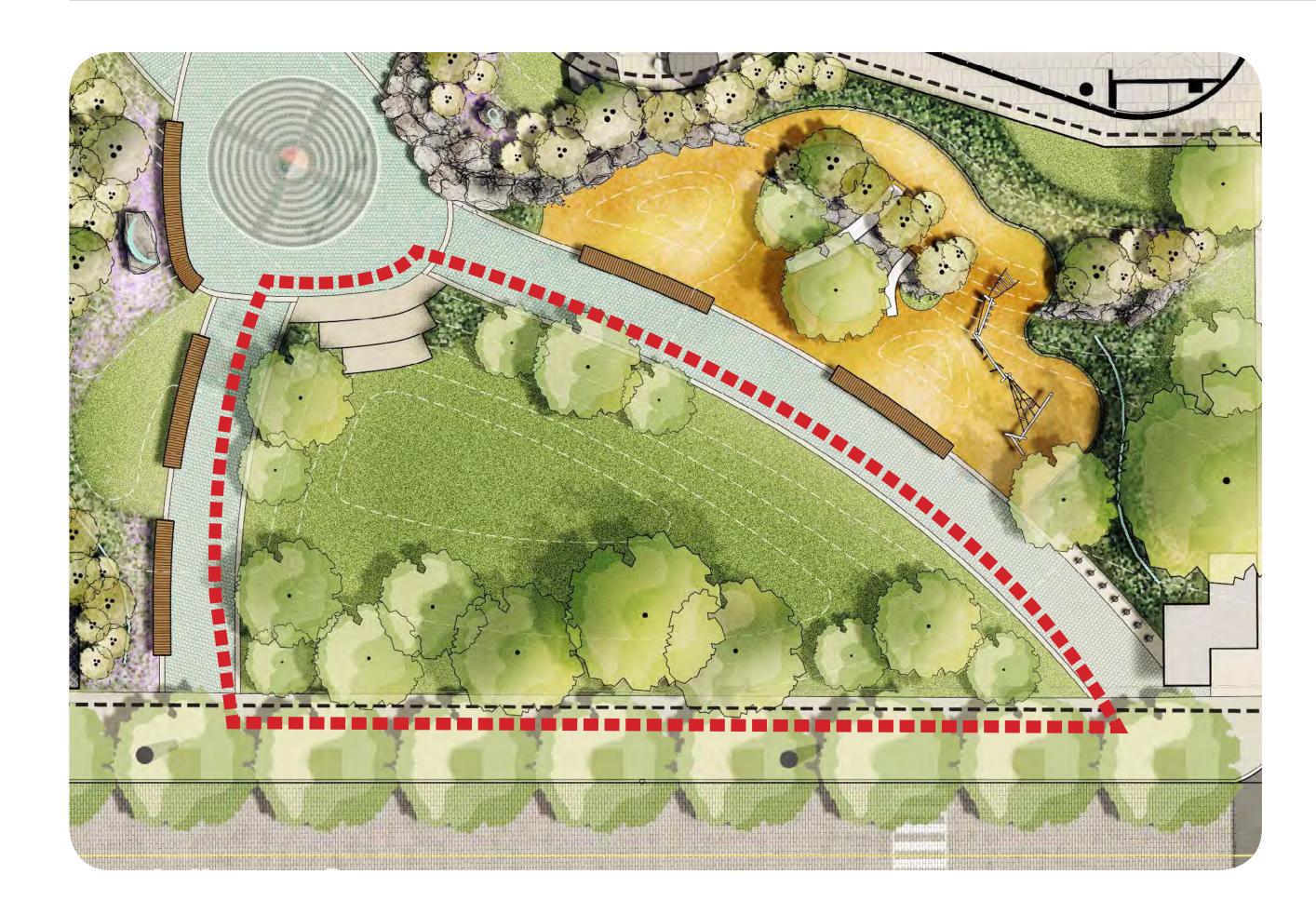
Safe play surface with undulating landforms



Slide using an existing embankment



Climbing structure and play equipment

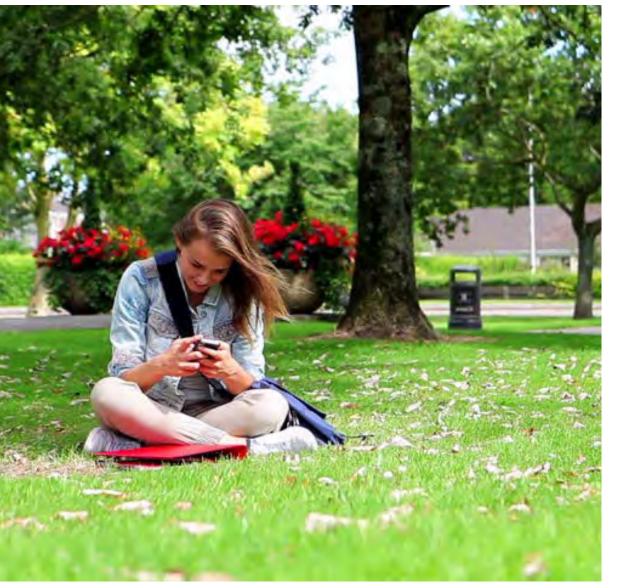


Breadalbane Green

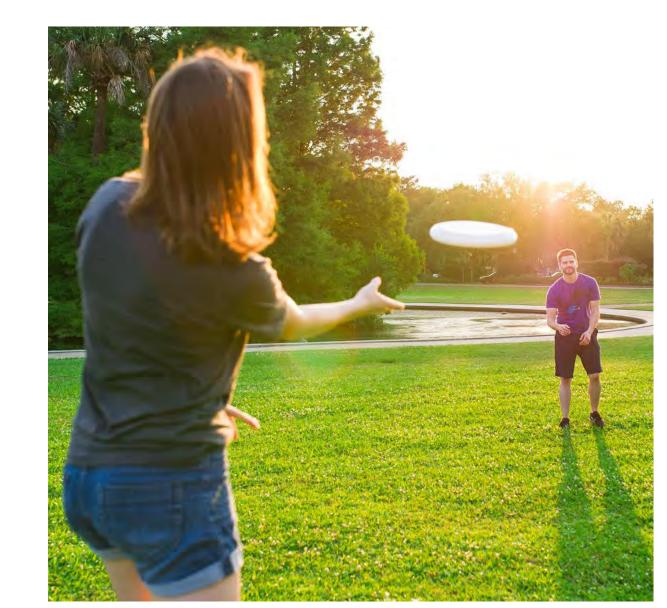
The space is defined by shade trees around the perimeter and seating steps at the north edge, adjoining to the Central Gathering Space. This large sloping lawn also will provides storm water management.



Organized group activities in public parks



Quiet spaces for individual enjoyment



Informal space for active and passive uses



Dogs Off-leash Area

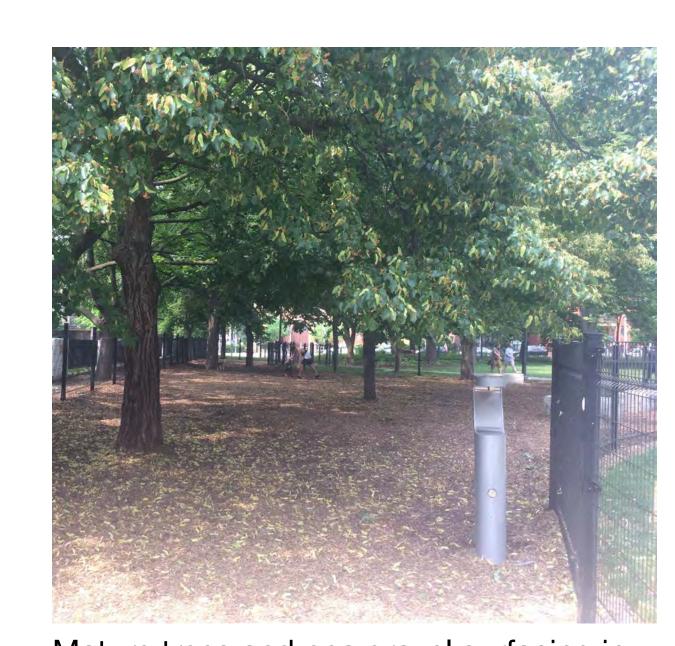
The area will be fully fenced with an entrance from the south and from the north. A 2.5 metre wide planted buffer outside the fence will screen adjacent condominiums, and provide shade and windbreak. The dog run will have pea gravel surfacing and all trees inside the fence will be protected from trampling by seat walls. To ensure compliance, City regulations and hours will be posted at both entrances.



Posted Off-Leash regulations



Fencing for off-leash area



Mature trees and pea gravel surfacing in off-leash area at Grange Park



Planting Strategy



Illustration showing the view south along the discovery path, the 'Reed' screens and poplar grove plantings. The rock outcrops are a means to retain planting soil, as well as providing additional seating.

Planting Over Structure

All plants will tolerate the particular soil and drainage issues related to being situated over parking structures.

Fast Growing vs. **Long Lived**

Tree selection will balance between fast growing trees that provide quick greening and shade trees that are slower growing but develop a broader canopy.

Seasonal Colour and Texture

Plant selection will consider foliage, flowers or branching that provide interest during all seasons.

Legend

Shrubs &

Screening Plants

Native Grasses

Perennials &

Open Lawn

Screening and **Framing Views**

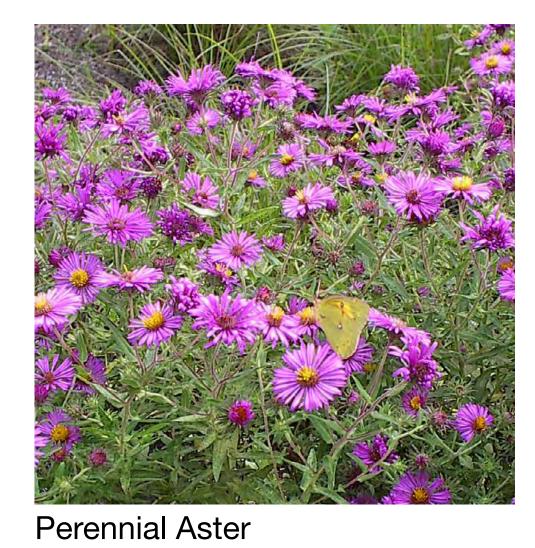
Trees and shrubs will screen existing structures within the Park, and to frame new views toward the gathering spaces and public art.

Traditional Plants

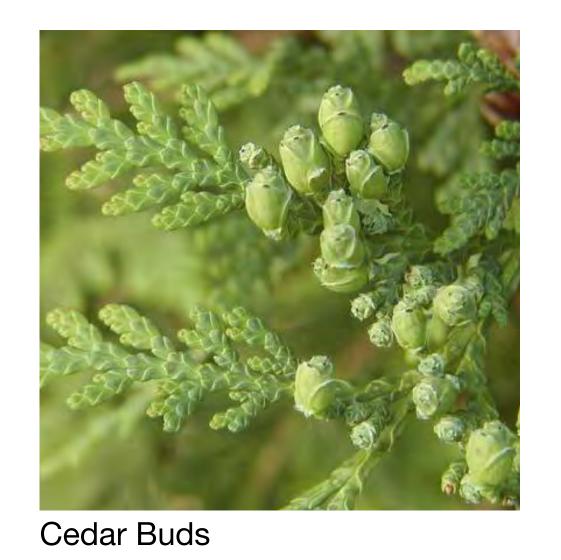
Where possible, plants will represent traditional indigenous species and sacred herbs important to Dr. McGregor's teachings.



Dense Poplar Grove

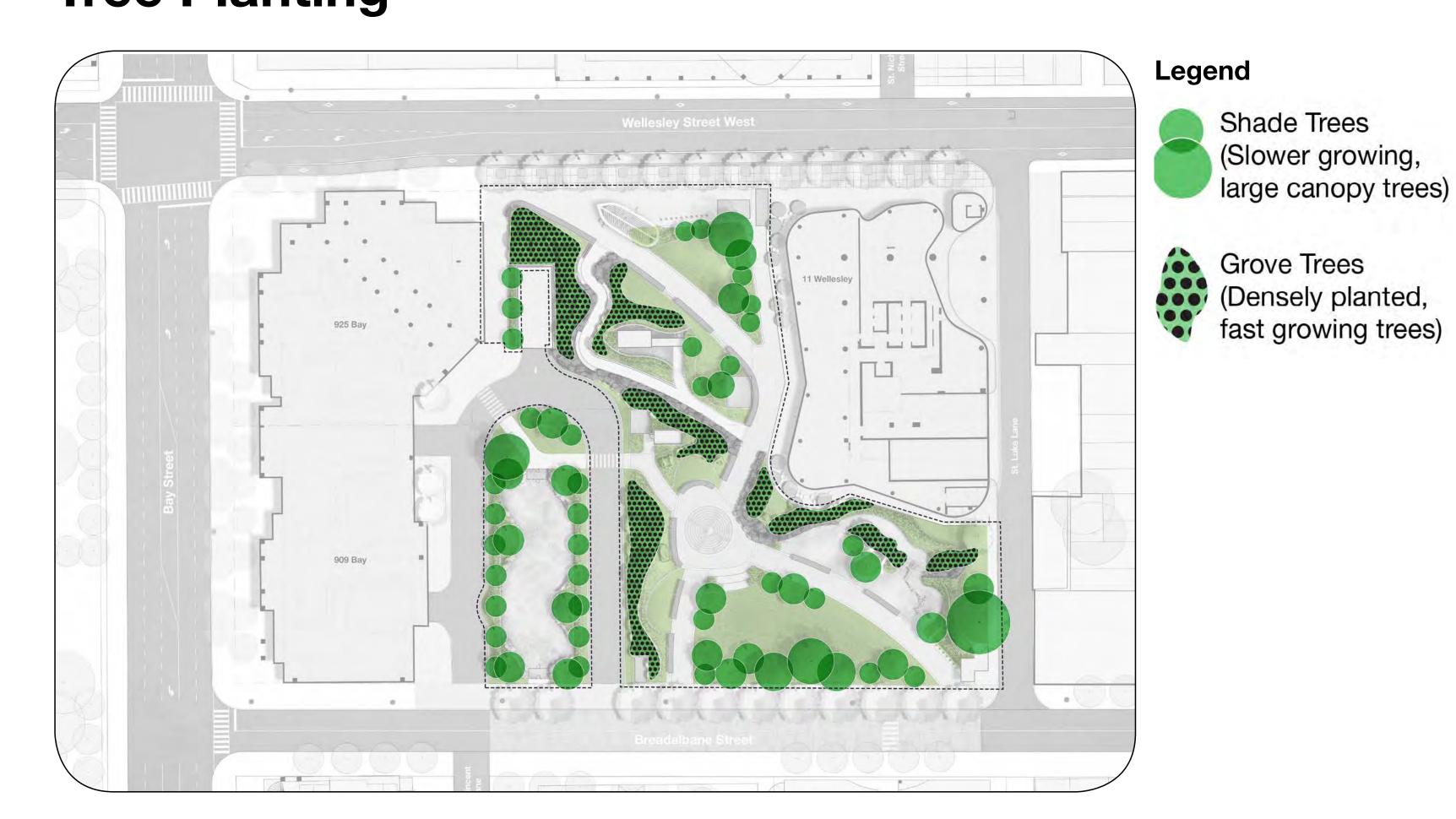








Tree Planting





Circulation & Accessibility



Illustration showing the view north primary pathway, showing the Crane sculptures surrounding the Central Gathering Space. The Primary pathway is bordered along its length by a meandering bench that acts as a wayfinding element through the Park.

Pathway Hierarchy

Movement through the Park is simple, clear and intuitive, following the main desire lines through the site with subtle opportunities for exploration.

Plazas

The Wellesley Plaza and Central Gathering Space will include pattern mosaic paving that extends out along the primary pathways.

Primary Pathways

The primary pathways are wide and bold and paved in a pattern that connects to the plazas and outward to the public sidewalks.

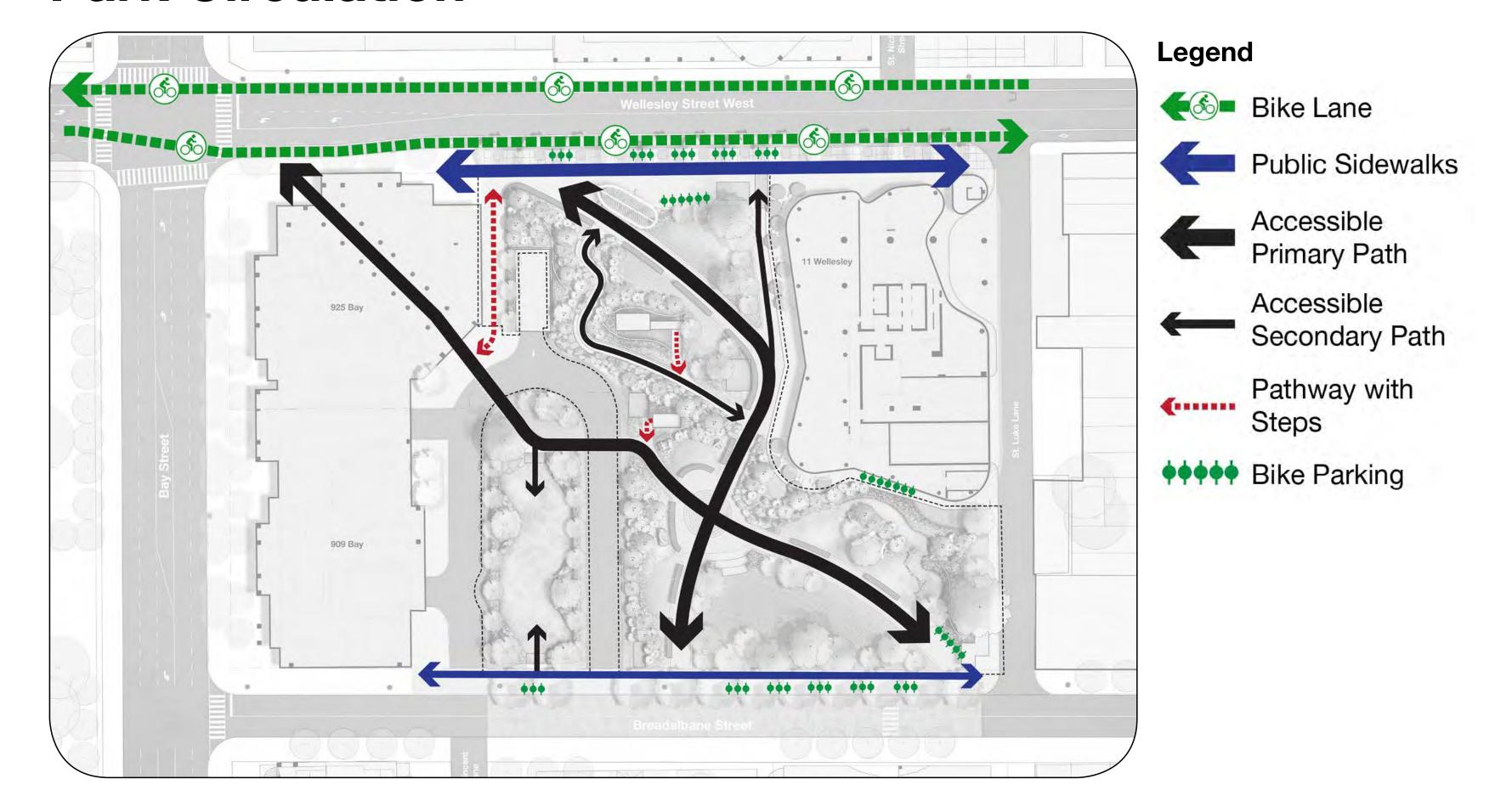
Secondary Paths

The secondary paths, paved in neutral materials, meander and lead to the quiet spaces of the Park.

Stairs

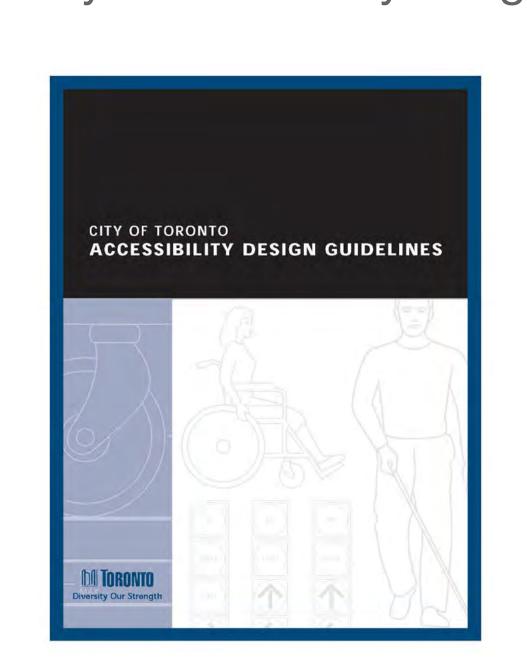
Located at the parking garage stair enclosures and alongside 925 Bay Street. Steps are generous with low risers.

Park Circulation

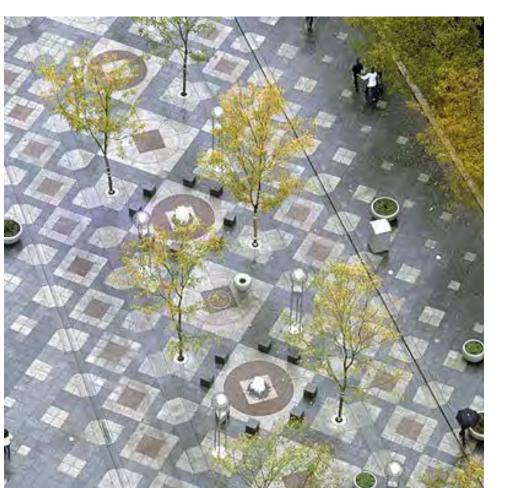


Accessibility & AODA Compliance

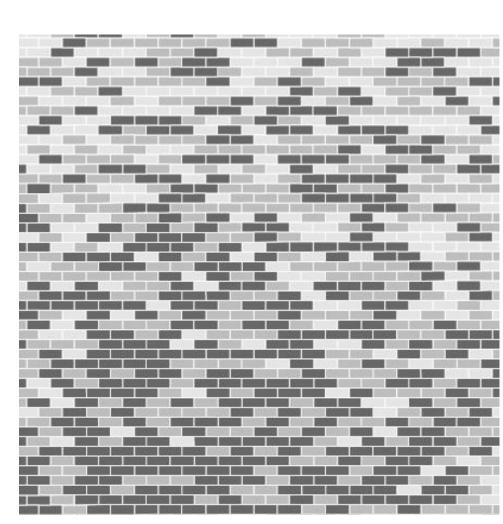
The Accessibility for Ontarians with Disabilities Act, AODA, became law on June 13, 2005. The act aims to identify, remove, and prevent barriers for people with disabilities in key areas of daily living.



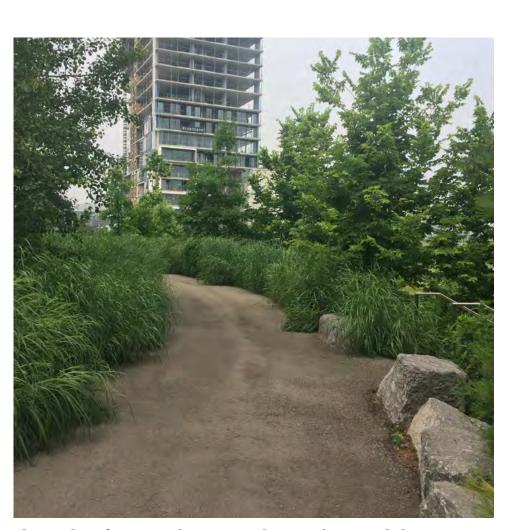
The design of the Park will comply with all City of Toronto Accessibility Guidelines and AODA regulations.



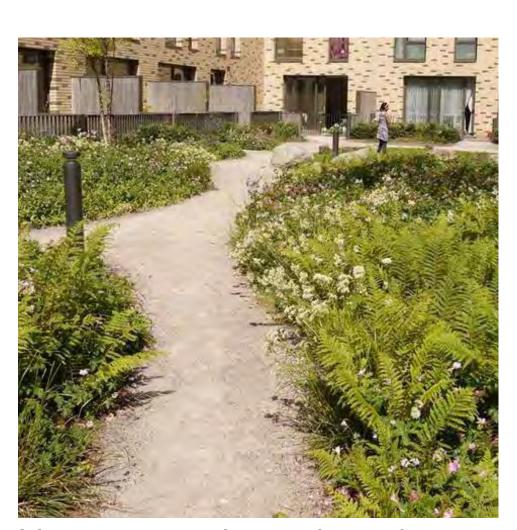
Patterned paving in a linear plaza



Patterned paving intensifying in colour



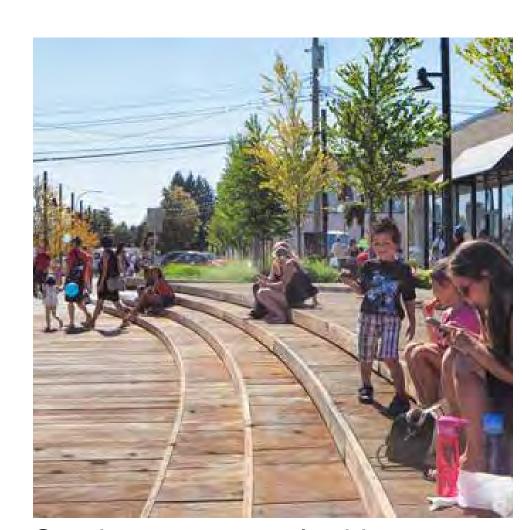
Asphalt pathway bordered by stone outcrops and plantings



Limestone pathway through an intimate park



Dense shrub planting screening activities beyond



Seating steps overlooking a plaza





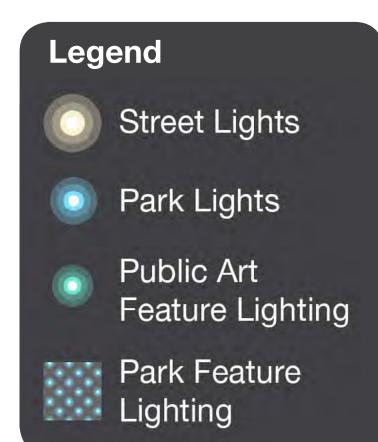
Park Lighting & Safety



Schematic bird's eye view of the Park showing the wide primary pathways & the Central Gathering Space. The Park is highly visible from the surrounding condominiums and well traveled Wellesley Street.

Park Lighting Strategy

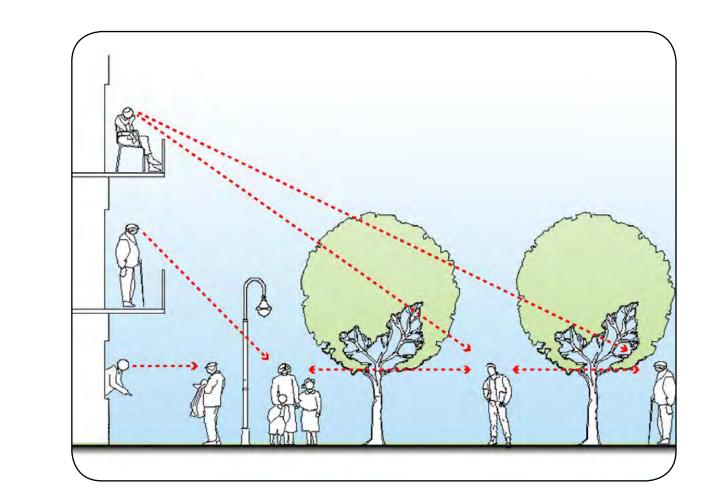




Eyes On The Park

Crime Prevention Through Environmental Design (CPTED) Principles

- 1. Locate gathering areas in places that benefit from natural surveillance and access control.
- 2. Place vulnerable activities in areas with natural surveillance & controlled access.
- 3. Design spaces to increase the perception or reality of natural surveillance.
- 4. Orient driveways and paths towards natural forms of surveillance.



Lighting an **Urban Park**

Light levels from surrounding buildings will contribute to the Park lighting.



Ambient light in urban areas

Main Path & Plaza

Pole-mounted ambient lighting is used to achieve safe light levels for nighttime use.



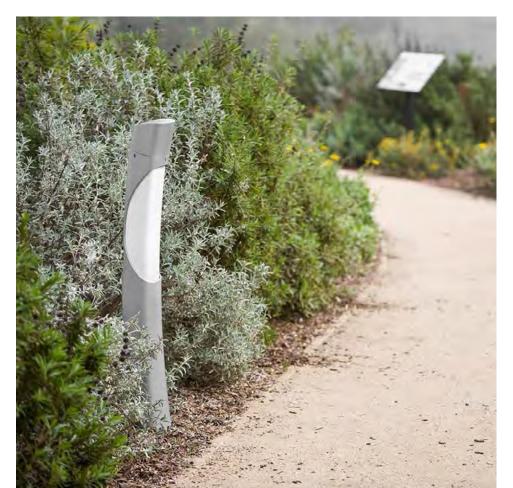
Pole-mounted park lighting

Secondary **Path**

Low-level lights that brighten pathways: bollard or wall-mounted lights.



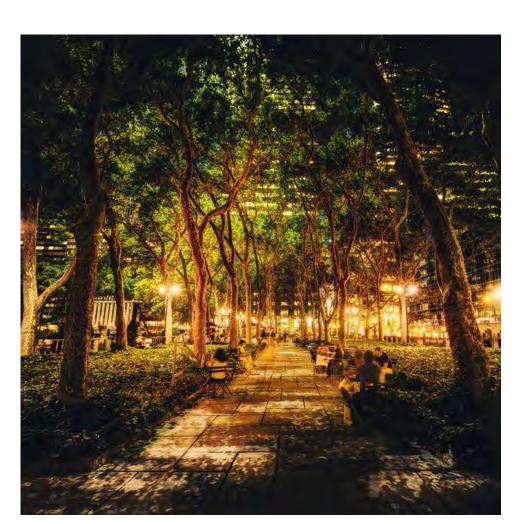
Lighting integrated into benches



Bollard lights

Landscape **Features**

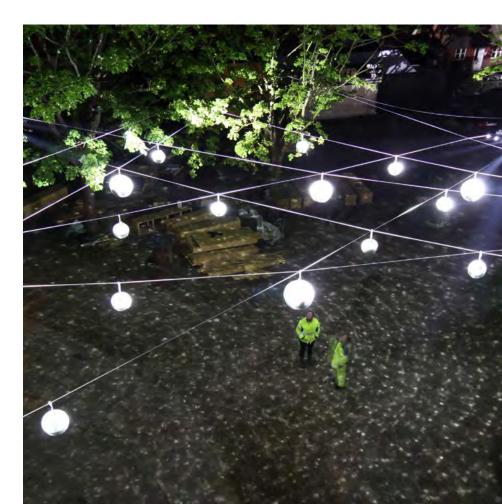
Subtle lighting to emphasize landscape features: wallmounted, suspended & pattern casting lights.



Landscape lighting in Bryant Park, NY

Public Art Features

Subtle lighting to emphasize public art: focused or projected light.



Catenary lighting in tree canopy



