

Welcome

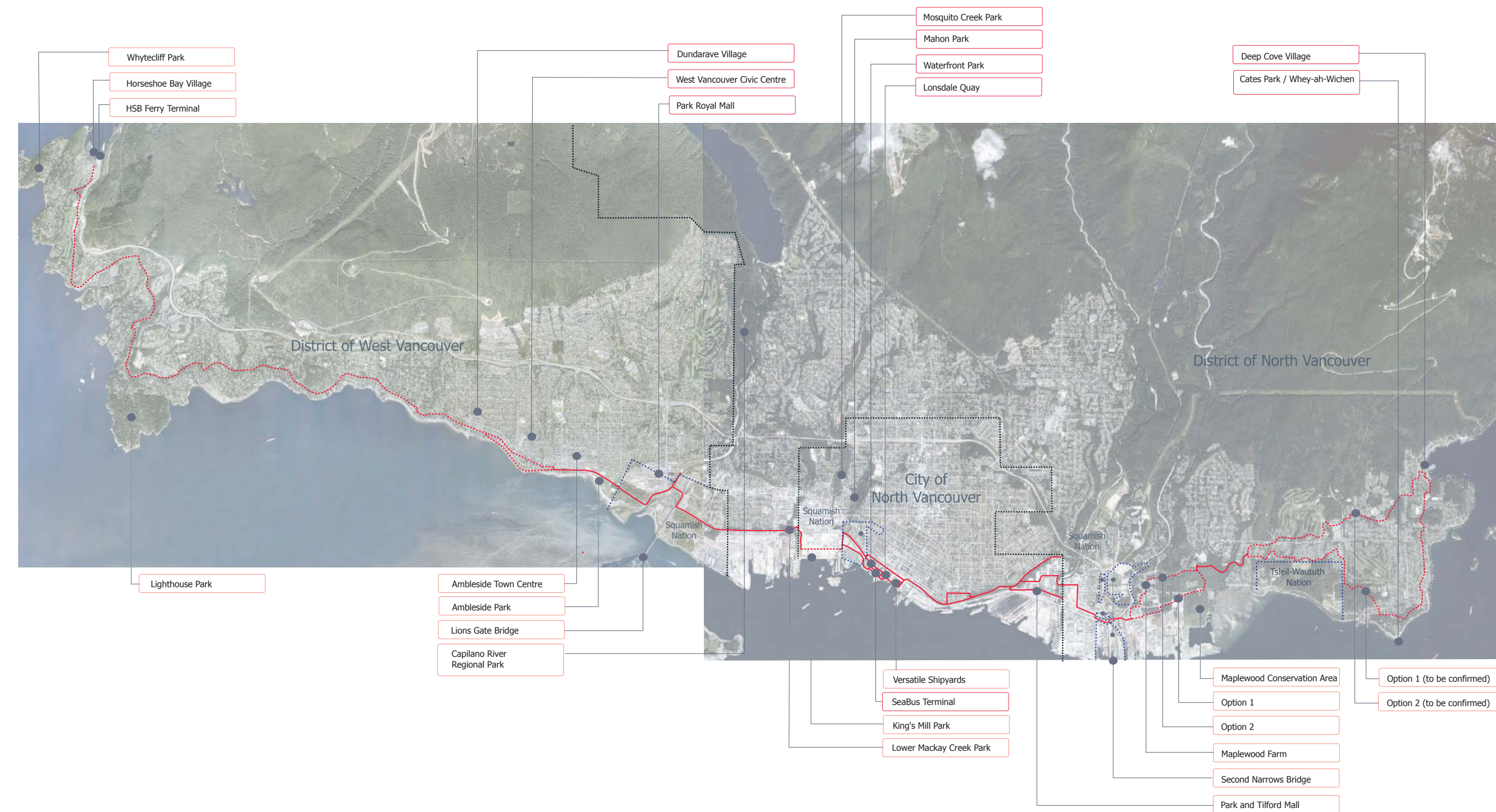
Spirit Trail Open House

SUNRISE PARK TO LYNNMOUTH PARK

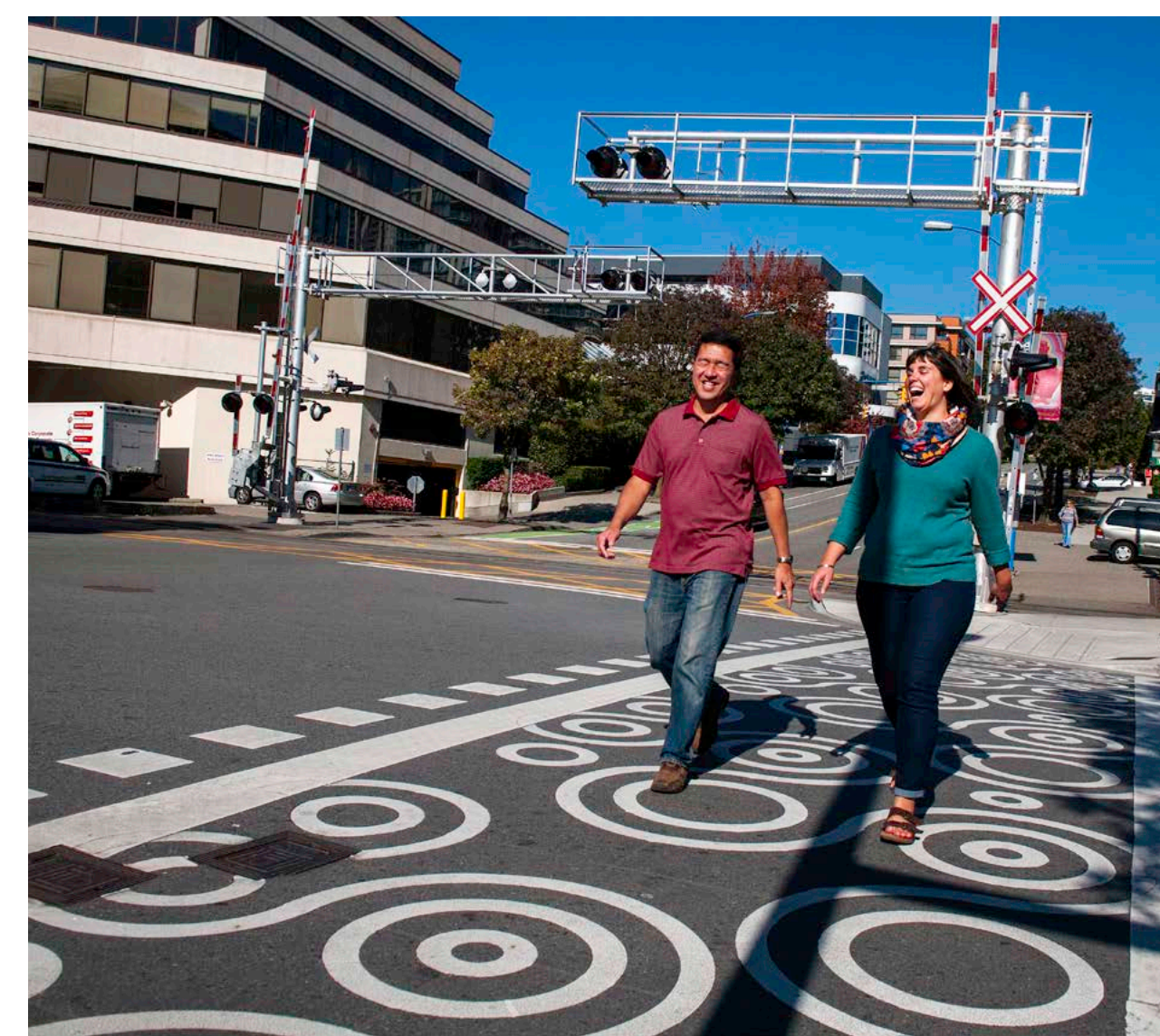
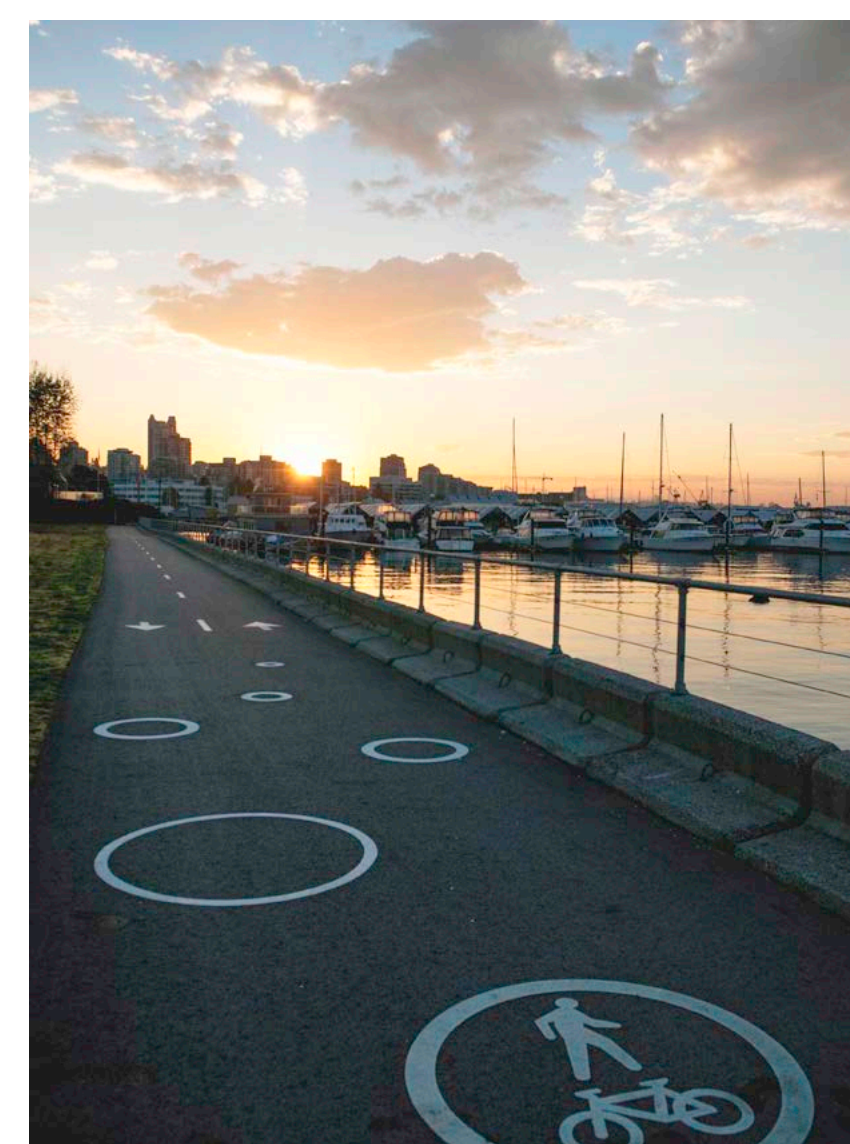
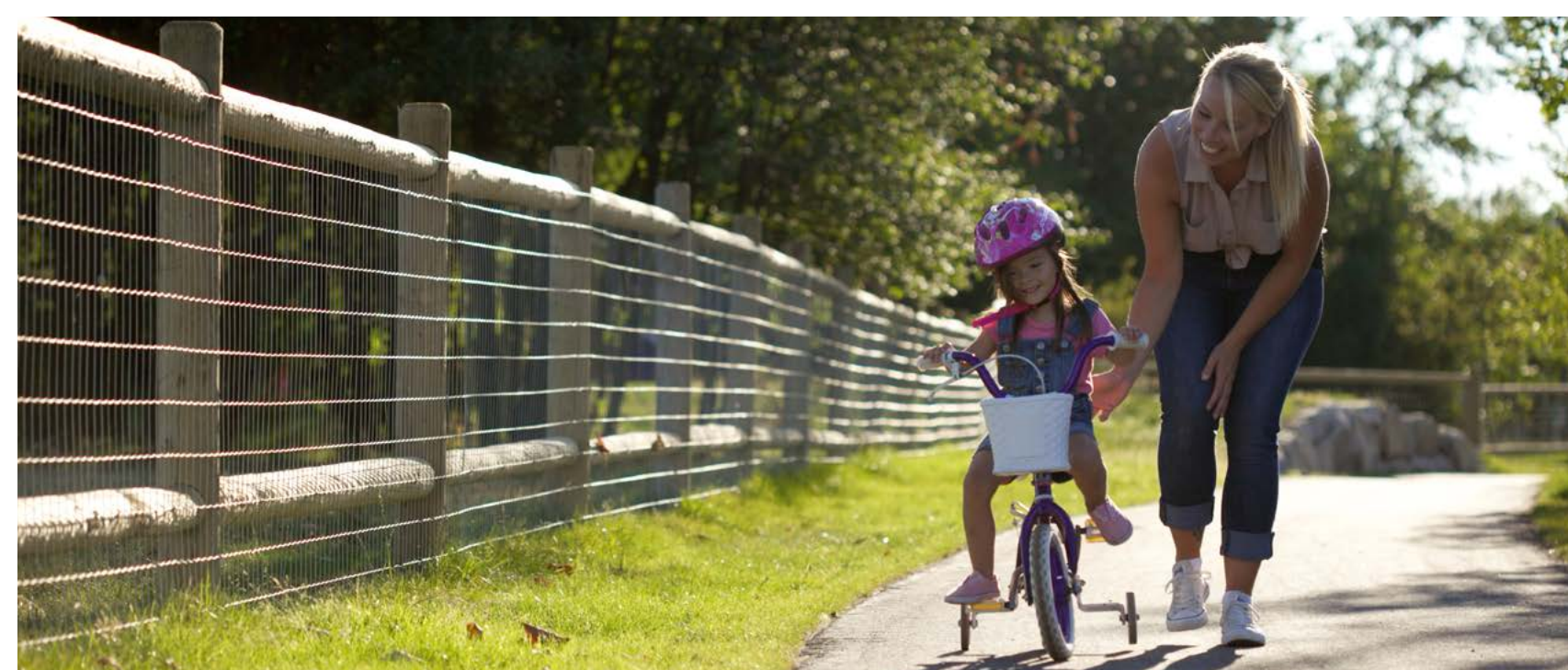


What is the Spirit Trail

NORTH SHORE SPIRIT TRAIL



CITY OF NORTH VANCOUVER'S SPIRIT TRAIL

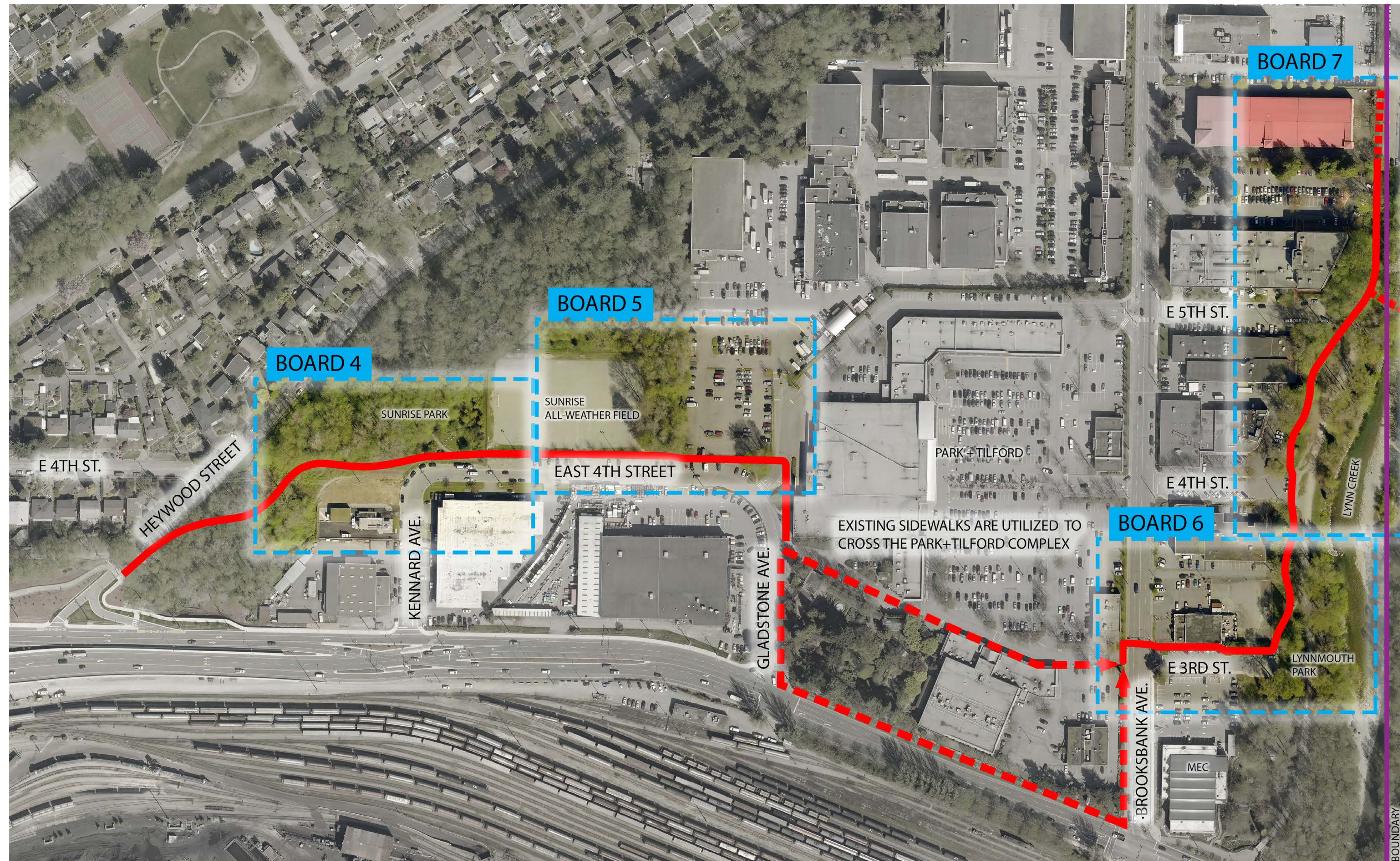


What is the Spirit Trail ?

- A 4m wide separated asphalt path
- Fully accessible for all ages and abilities
- Multi-use (both pedestrians and cyclists)
- Waterfront oriented from Horseshoe Bay to Deep Cove
- Connects North Shore major trail systems and open spaces

Proposed Alignment

SUNRISE PARK TO LYNNMOUTH PARK SECTION



Design Responses - Trail Route

Heywood St. to Kennard Ave.

- The trail generally follows an existing foot path down the slope from Heywood to Kennard.
- Alternative routes down the slope were examined but dismissed due to excessive slopes or disturbance to existing trees.

Kennard Ave. to Gladstone Ave.

- The proposed alignment follows an existing footpath south of the Sunrise All-Weather Field – adjacent to East 4th.
- By positioning the trail on the north side of East 4th a street crossing at Kennard is not required.
- A 'normalized' intersection layout is proposed at East 4th and Gladstone Ave. creating a safer, simplified cross walk.

Park + Tilford Section

- Planning for the Spirit Trail alignment through the Park+Tilford parking lot is ongoing.

Brooksbank to Lynnmouth Park

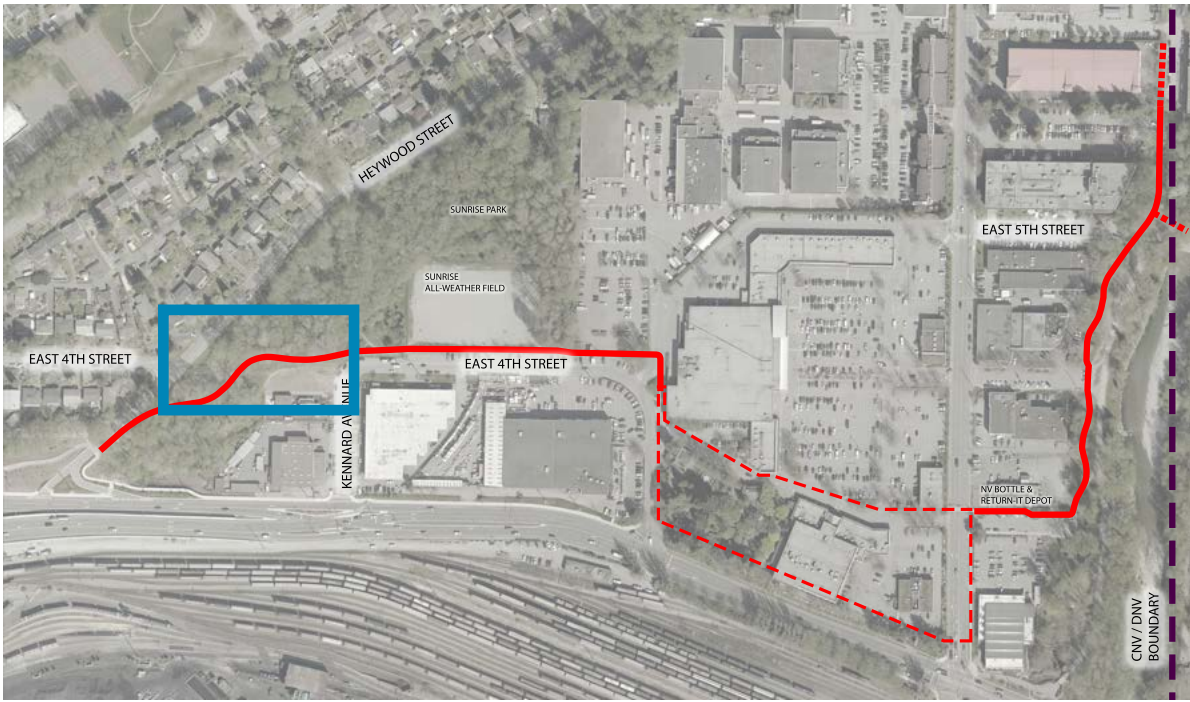
- The Spirit Trail crosses Brooksbank Ave. at East 3rd Street where we will install a pedestrian activated traffic signal.
- The Trail is located on the North side of East 3rd to avoid crossing the busy MEC parking lot entrance and to retain a large tree.

Lynnmouth Park

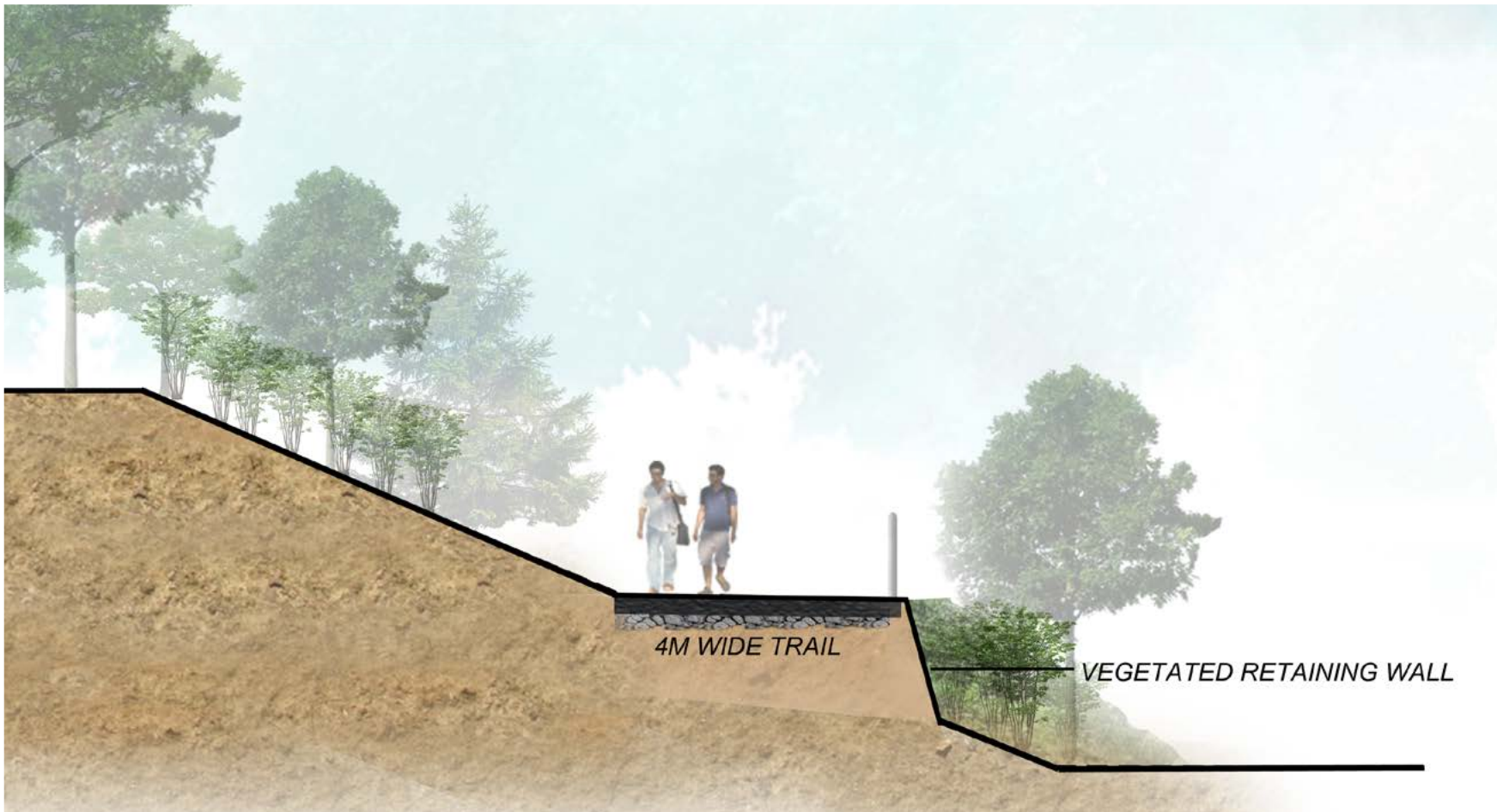
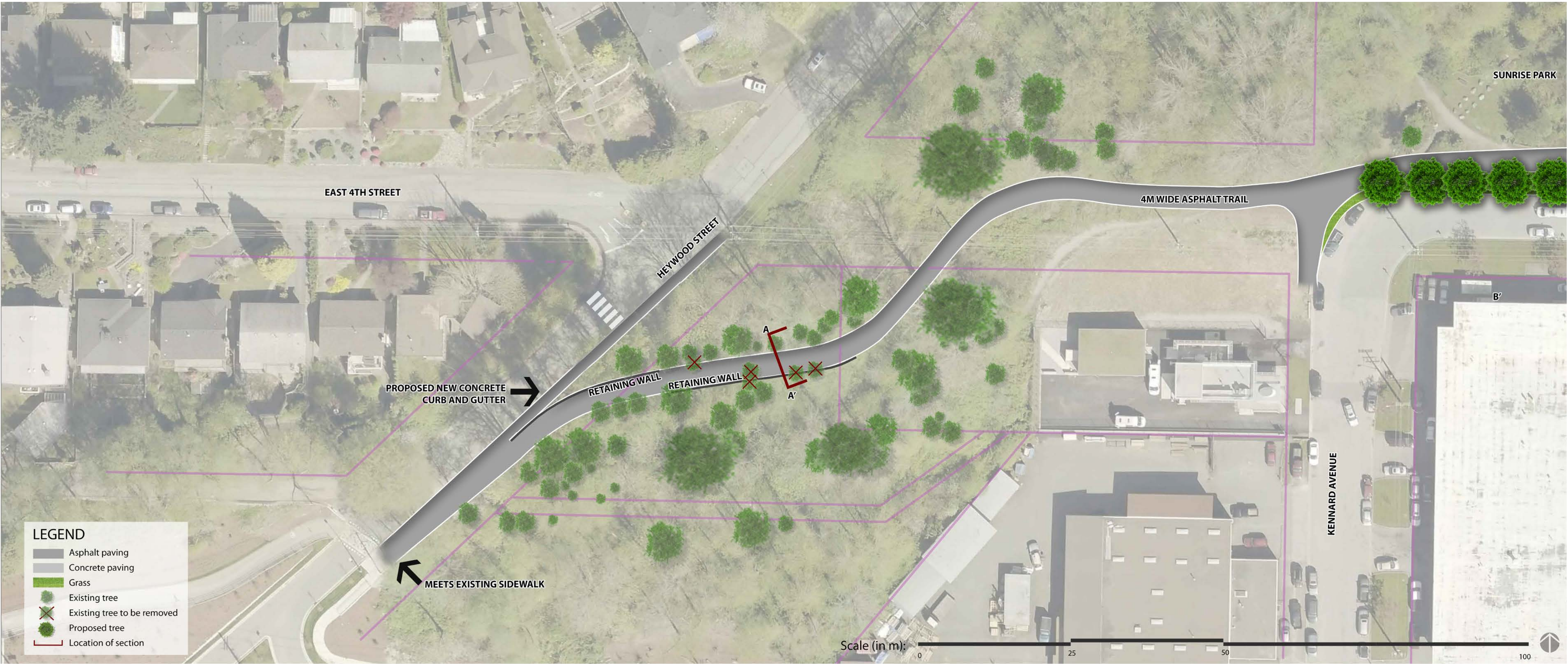
- The Trail alignment within Lynnmouth Park provides a connection through the park outside the riparian area.

Sunrise Park

HEYWOOD ST. TO KENNARD AVE.



- Opportunities and Constraints
- **Connections**
An accessible connection for residents to the Park and Tilford area.
 - **Accessible slopes**
Making the path slope accessible in this area is a requirement.
 - **Vegetation**
The Spirit Trail provides an opportunity to replace invasive and weak wooded species with native ones.



Section A - A'



Cycling Path



Invasives at Heywood St.

Sunrise Park

EAST 4TH ST. AND GLADSTONE AVE.



Opportunities and Constraints

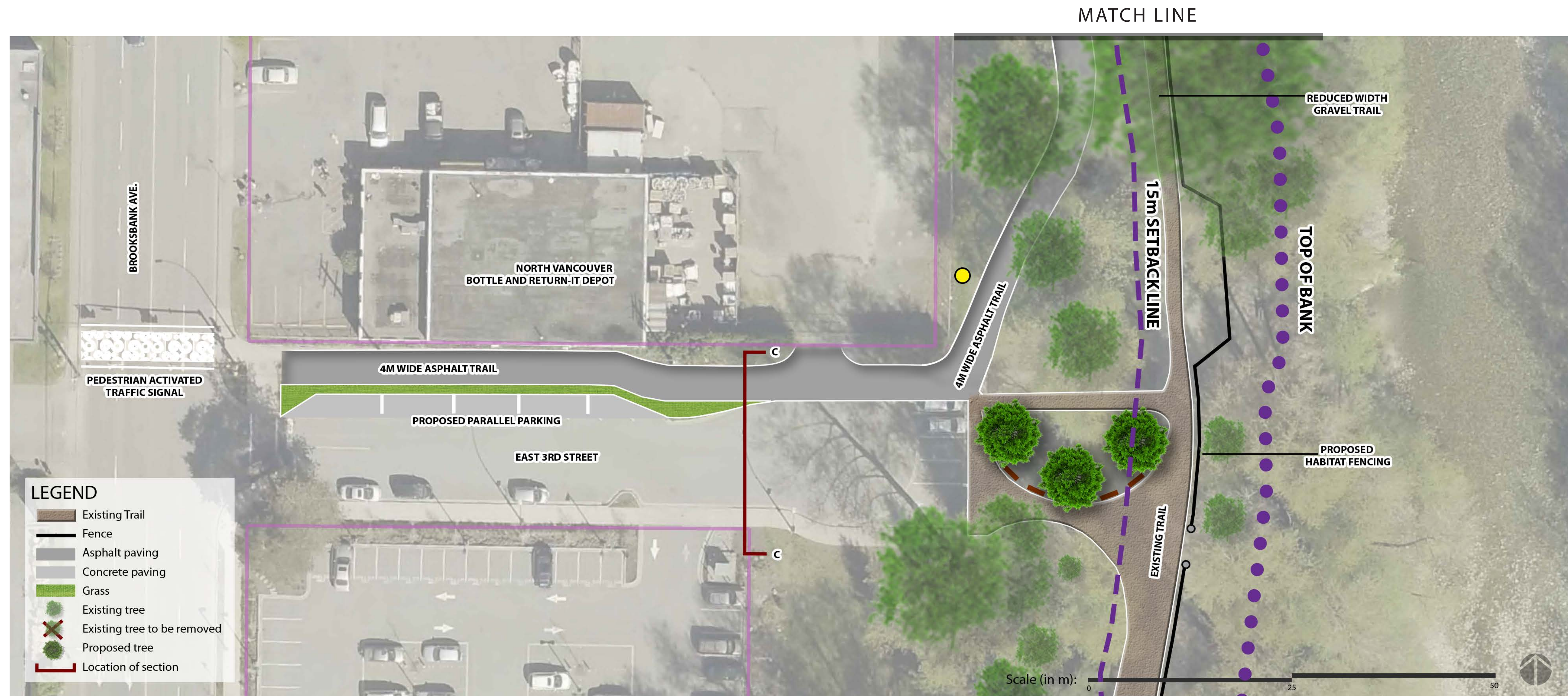
- Parking Impacts**
 Angled parking is proposed to create the space required for the Spirit Trail. Although this will lead to the loss of 16 parking stalls a recent parking study indicates this will have limited impact as low occupancy rates were observed during non-event times.
- Sunrise Field Gravel**
 Vehicular access to the field will be relocated to the west to improve vehicular circulation and help eliminate gravel migration from the field to the trail.
- Stormwater**
 The proposed trail is designed to create a swale to detain and infiltrate storm water run-off from the all-weather field.
- Improved Safety**
 The improved intersection increases visibility making for a safer crossing.



Sunrise Field Gravel in Road

Lynnmouth Park

BROOKSBANK AVE. AND EAST 3RD ST.



Opportunities and Constraints

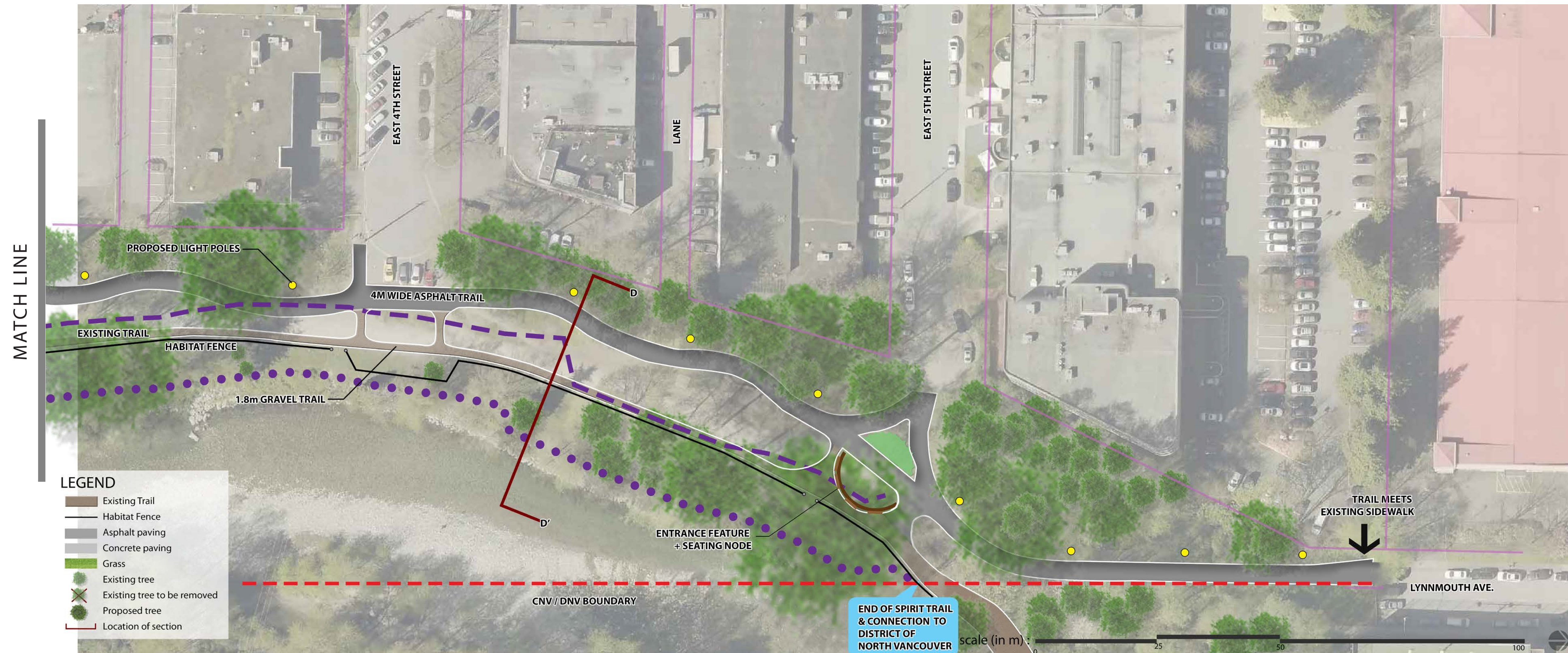
- Safety**
 Pedestrian activated traffic signal at East 3rd improves safety during crossings.
- Pedestrian scale Lighting will be installed for safety while minimizing disturbance to local wildlife.
- Parking**
 The existing angle parking stalls are changed to parallel stalls to accommodate the trail, eliminating 6 stalls. With increased bylaw enforcement the proposed changes are estimated to have similar parking rates.
- Habitat Enhancements**
 Decreasing the width of the existing gravel path allows us to restore native plants and remove invasives. Habitat fencing will reduce access to control damage in this zone.



Exotic Invasive in the Park

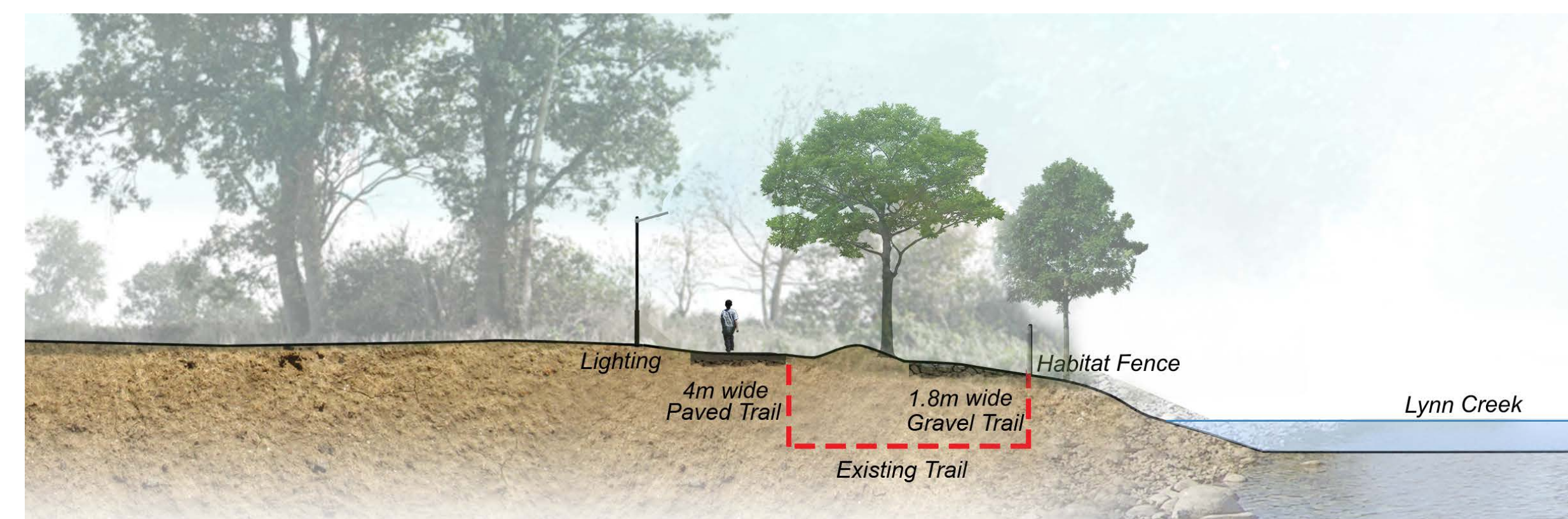
Lynnmouth Park

EAST 4TH ST. TO LYNNMOUTH AVE.

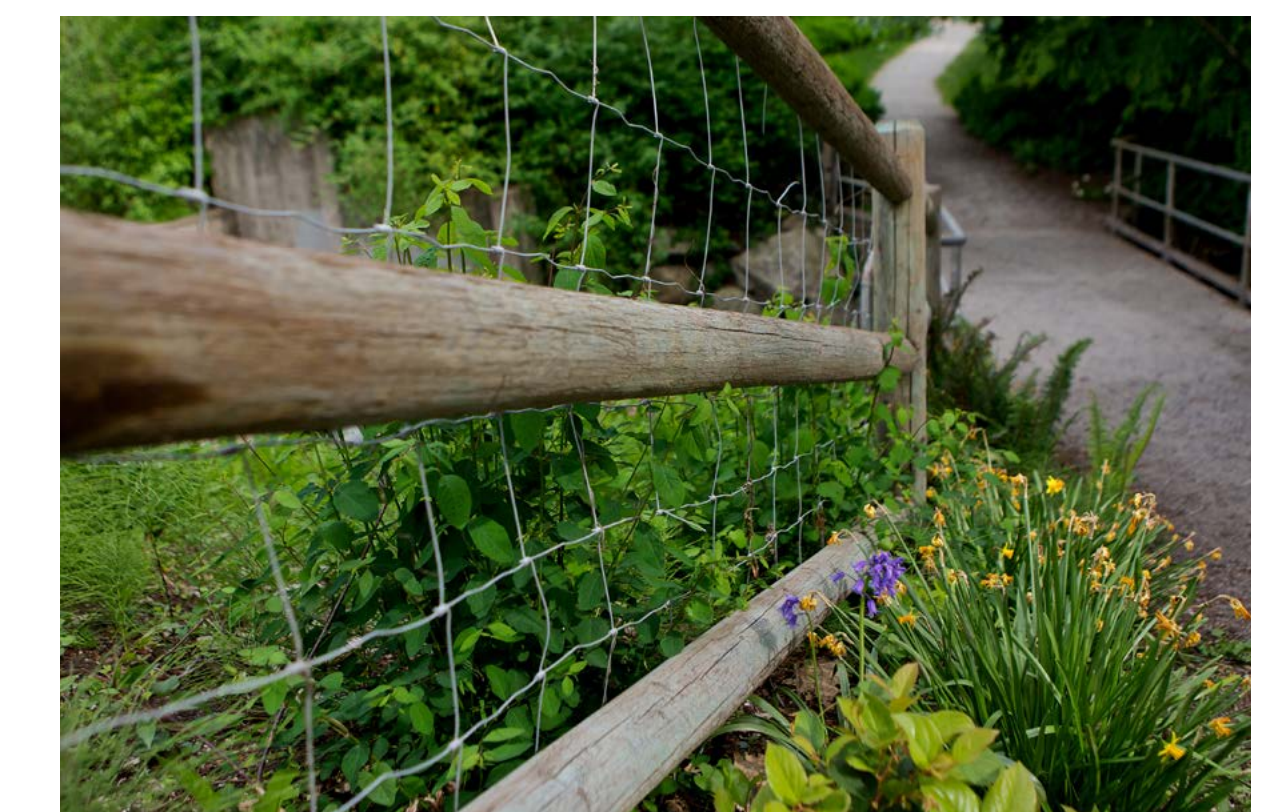


Opportunities and Constraints

- **Vegetation**
An opportunity to remove invasive plants and replace them with native species to improve the park's overall habitat value.
- **Seating**
Seating areas are proposed for the entry points to the park at 3rd, 4th and 5th Streets. These areas will create a sense of arrival for park visitors.
- **Lighting**
Pedestrian scale lighting will provide added safety and security for after dark Spirit Trail users.



Section D - D'



Habitat Fence

Lynn Creek

PARKS & USERS

Lynn Creek travels through several parks, most of them lay within the District of North Vancouver with Lynnmouth Park being in the City of North Vancouver.

The parks host a variety of users mostly in a naturalized environment that provides wildlife habitat.

With the introduction of the Spirit Trail to Lynnmouth Park, the City is interested in understanding the current users and how we can safely integrate the Spirit Trail.

Safety and ecological health are top priorities for the City.



Inter River Park- District of North Vancouver

Forested Trails- Passive Park
Dogs- Off-leash

Lynn Canyon Park Park- District of North Vancouver

Forested Trails- Passive Park
Dogs- Off-leash

SeylynnPark- District of North Vancouver

Community Sports Park
Dogs - On-Leash

Bridgman Park- District of North Vancouver

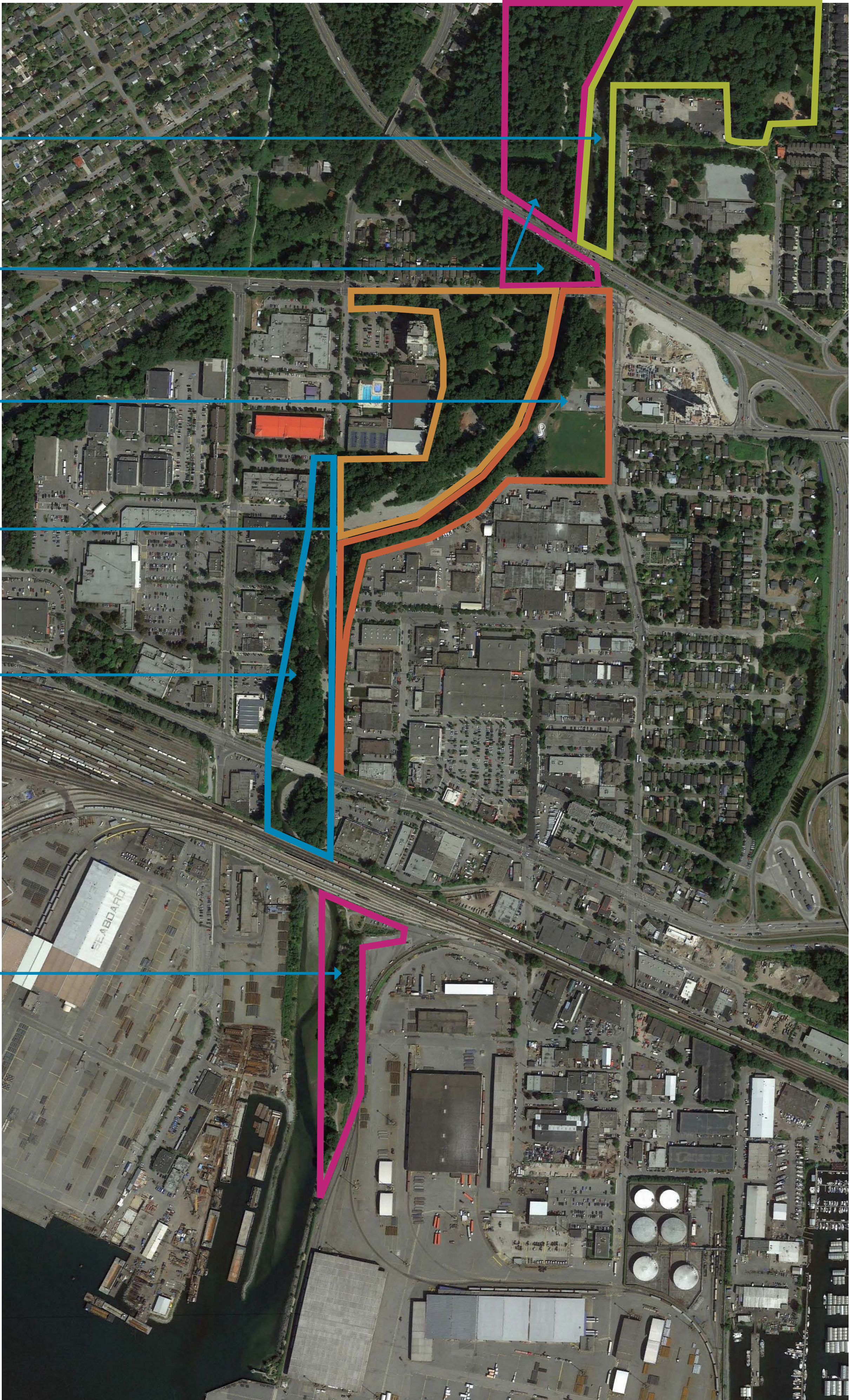
Neighbourhood Passive Park
Dogs- On-Leash

Lynnmouth Park- City of North Vancouver

Neighbourhood Passive Park
Dogs-off leash

Harbourview Park- District of North Vancouver

Community Waterfront Park
Dogs-off leash



Recent Efforts

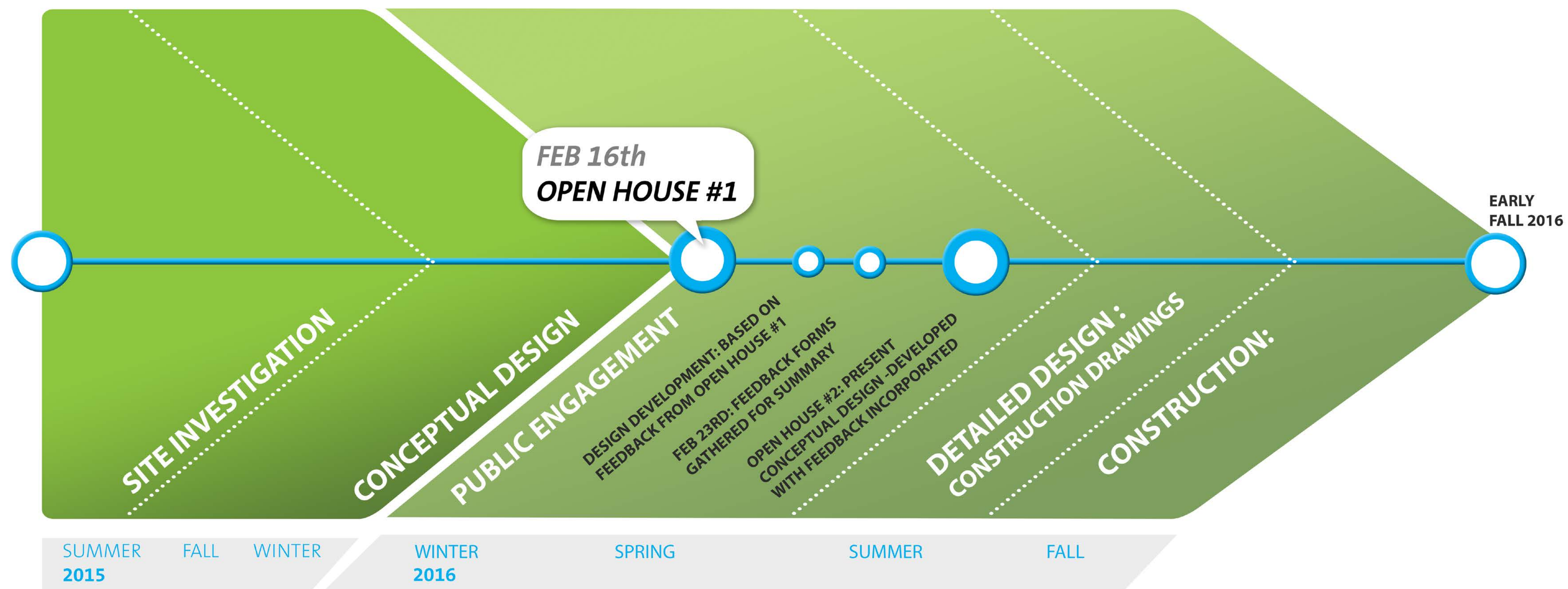
COMMUNITY PROJECTS: IMPROVING THE SPIRIT TRAIL CORRIDOR AND BEYOND



- [Lynnmouth Stewardship Project](#)
A combined effort with MEC & Evergreen resulted in three planting events and fifteen different invasive plant removal events between Jan. 2012 to Nov. 2014.
- [Rivers Day at Lynnmouth Park in September 2012](#)
Approximately 100 volunteers worked to remove invasive plant species and plant native plants and trees.
- [Native Tree Relocation](#)
The City of North Vancouver relocated close to forty native conifers that were slated for removal from elsewhere in the city.

Next Steps

- We will summarize all public comments and feedback
- Design team will develop conceptual design informed by feedback
- Public review of conceptual design at second open house



Thanks for attending our open house. We look forward to your comments.
Watch our website for updates on this exciting project.
www.cnv.org/SpiritTrailSunriseParkLynnmouthPark