USES

SITE RESPONSE

FORM OF DEVELOPMENT

DENSITY

**BENEFITS** 

## USES





'LOCAL' RETAIL

- OPPORTUNITIES FOR EXTENSION OF VITAL MAIN ST.
- COMMERCIAL/BUSINESS TO THIS SITE APPROX. 10,000SF TOTAL RETAIL AREA



## SITE RESPONSE

CONNECTIVITY



## SITE RESPONSE

### CONNECTIVITY



I. VIEW TOWARDS 33RD



2. VIEW TOWARDS 37TH

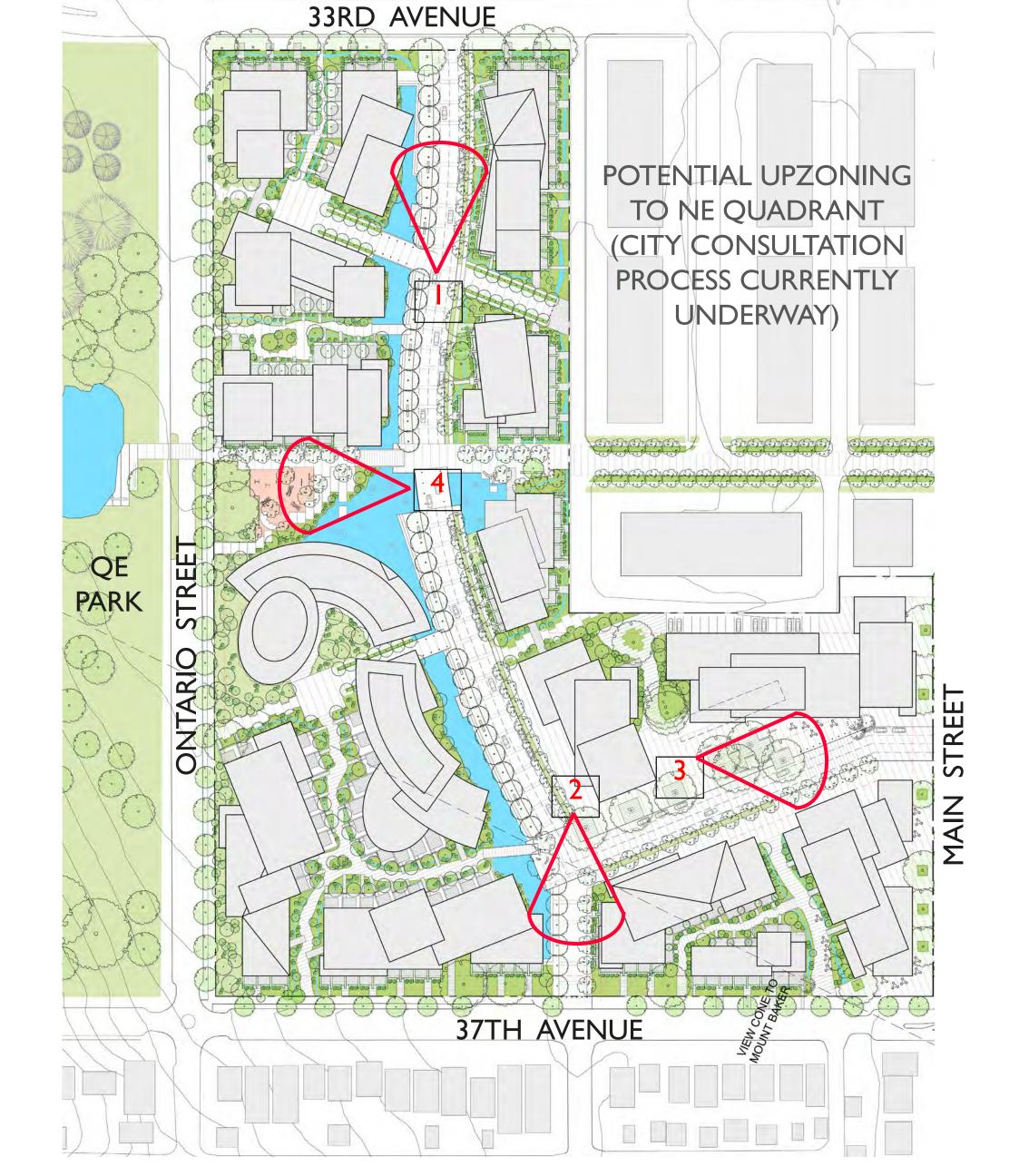


3. VIEW TOWARDS MAIN ST.



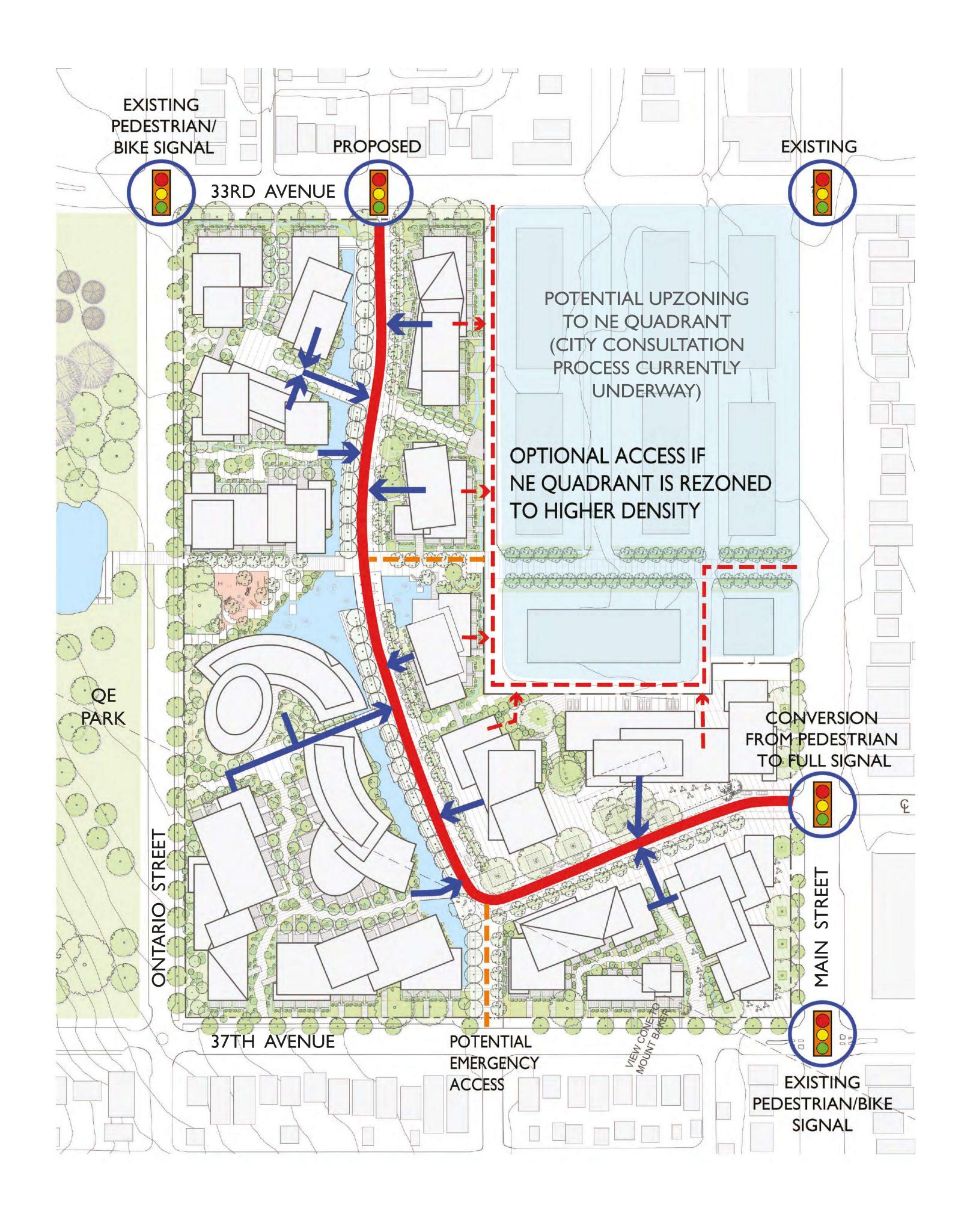
4. VIEW TOWARDS QE PARK





## SITE RESPONSE

## **TRAFFIC**





POTENTIAL PARKING ACCESS

--- POTENTIAL EMERGENGY ACCESS

OPTIONAL ACCESS IF NE
QUADRANT IS REZONED TO
HIGHER DENSITY

POTENTIAL ACCESS TO NEW
COMMUNITY AMENITIESNEIGHBOURHOOD HOUSE
AND CHILDCARE



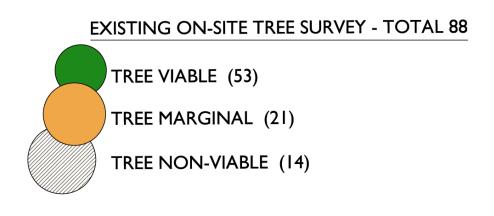




## SITE RESPONSE

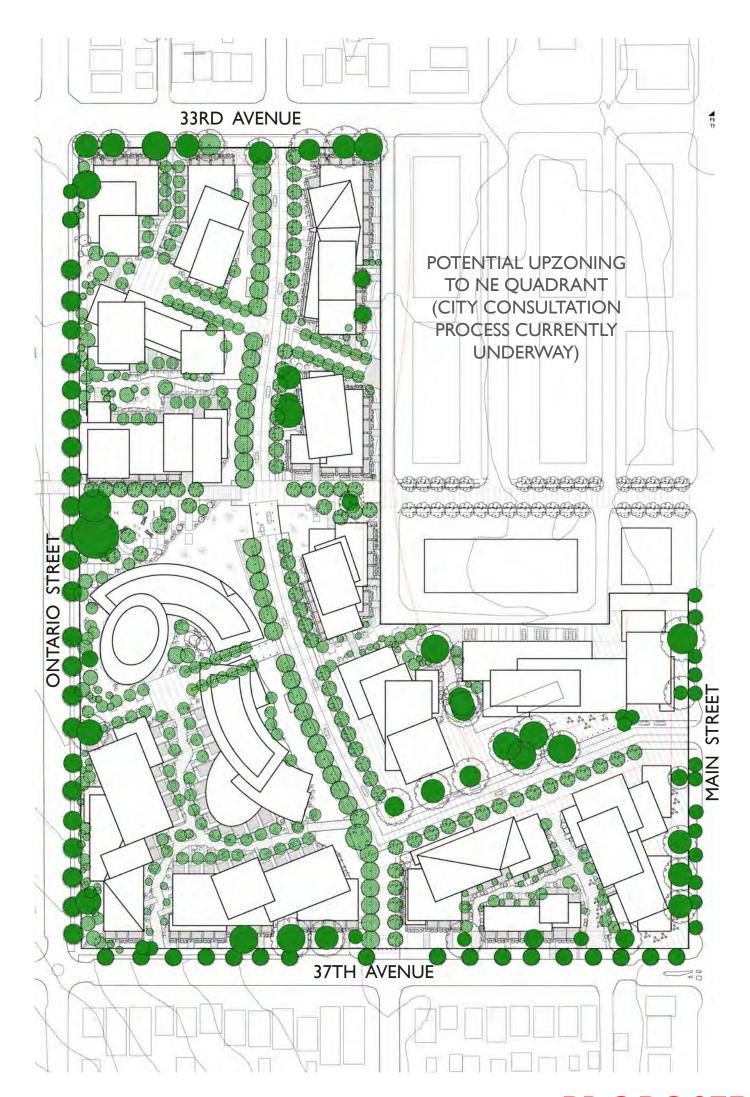
### TREE RETENTION

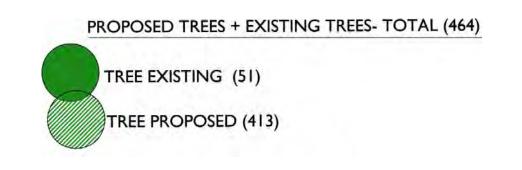






EXISTING TREE INVENTORY (ARBORTECH CONSULTING)







PROPOSED TREE PLANTING CONCEPT



## SITE RESPONSE

### **OPEN SPACE**



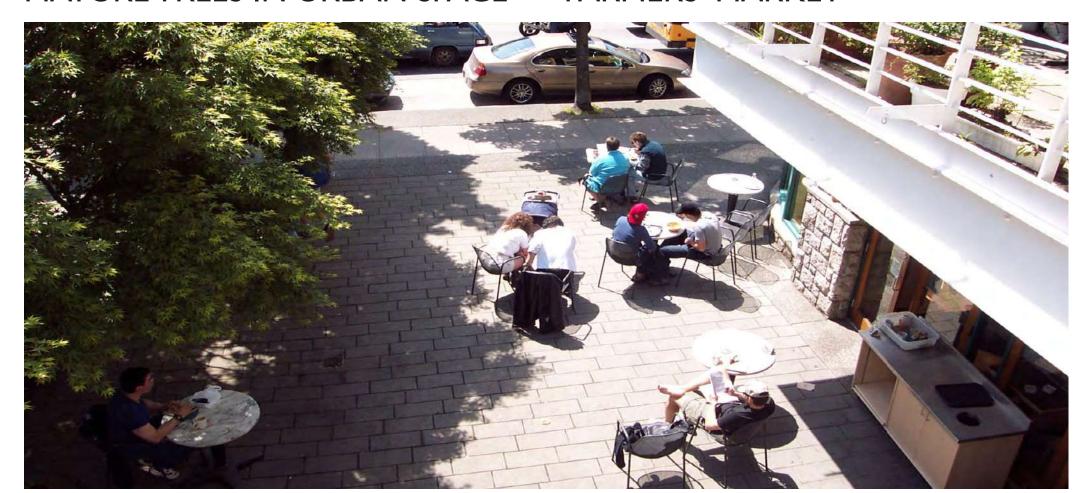
THE COMMUNITY SQUARE IS THE SOCIAL HEART OF LITTLE MOUNTAIN SURROUNDED BY SMALL RETAIL AND OUTDOOR CAFE SPACE. THE SQUARE PROVIDES A PLACE TO SOCIALIZE AND GATHER FOR SMALL AND LARGE SCALE COMMUNITY EVENTS.





MATURE TREES IN URBAN SPACE

FARMERS' MARKET



MIX OF RETAIL AND PLAZA

### THE NEIGHBOURHOOD / VILLAGE SQUARE:

- Urban plaza with existing trees
- Flexible, moveable seating
- Social places performance / retail / gathering

### SHORT-TERM PARKING

• Drop-off and pick-up at Childcare and Neighbourhood House





## SITE RESPONSE

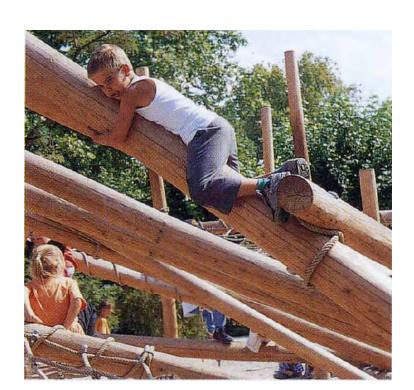
### **OPEN SPACE**



THE 'GREEN WEDGE' IS A PROMINENT RELICT LANDSCAPE FEATURE THAT WILL BE PRESERVED AS A COMMUNITY PARK. THE WEDGE WILL ALSO PROVIDE A GATEWAY TO THE SITE AND AS A PRIMARY CONNECTOR TO QUEEN ELIZABETH PARK.



COMMUNITY GATHERING





NATURALIZED CHILDREN'S PLAY



### WETLAND

- Biofiltration planting
- Stormwater collection
- Naturescaping

### PEDESTRIAN BRIDGE

 Bridge crossing to children's play area and QE Park

### NEIGHBOURHOOD PASSAGE

- Pedestrian and cyclists only
- Seating and public art
- Accomodate existing mature trees

#### BRIDGE CROSSING

• Traffic-calmed pedestrian, cyclist and car bridge

#### NEIGHBOURHOOD PASSAGE

### CANAL STREET

- Street trees on canal side to be water species
- Promenade along canal w/ benches and platforms
- Short-term parallel parking on both sides

CONNECTION TO QE PARK

Traffic-calmed pedestrian crossing

### OPEN SPACE

- Neighbourhood passage
- Gathering area
- Children's play

## SITE RESPONSE

### **OPEN SPACE**



THE 'CANAL STREET' SERVES AS A SPINE TO THE COMMUNITY PROVIDING OPPORTUNITIES FOR VEHICLES, PEDESTRIANS AND CYCLISTS TO TRAVEL THROUGH THE SITE. THE CANAL FUNCTIONS TO TO COLLECT AND RECYCLE STORMWATER FROM ROOFTOPS AND HARD SURFACES WHILE PROVIDING HABITAT AND SCENIC VALUE.





PEDESTRIAN BRIDGE

**SEAT EDGE** 



NATURALIZED CANAL

#### WALK-UP PATIOS

• Creating neighbourly relationships and 'eyes' on the street

#### BIOSWALE

• Stormwater collection from rooftops and hard surfaces stored in canal

#### **BRIDGE CROSSING**

Shared by motorists and pedestrians

#### **CANAL SIDE PROMENADE**

- Tree-lined pedestrian path
- Bench seating
- Pedestrian platforms

#### STREETSCAPE

- Two lanes of traffic shared w/ cyclists
- Short term parallel parking on either side

### URBAN CANAL EDGE

• Sitting steps along east side of canal

#### NATURALIZED CANAL EDGE

• Undulating vegetated edge providing, stormwater retention, biofiltration and wildlife habitat

### PEDESTRIAN BRIDGE CROSSING

Neighbourhood connector shared by cyclists and pedestrians

### NEIGHBOURHOOD PASSAGE/ POCKET PARK

- Access to site for cyclists and pedestrians from 37th Ave
- Opportunities for seating and public art

