



Session 01 - VISION + URBAN STRUCTURE

SHAPING THE FUTURE:

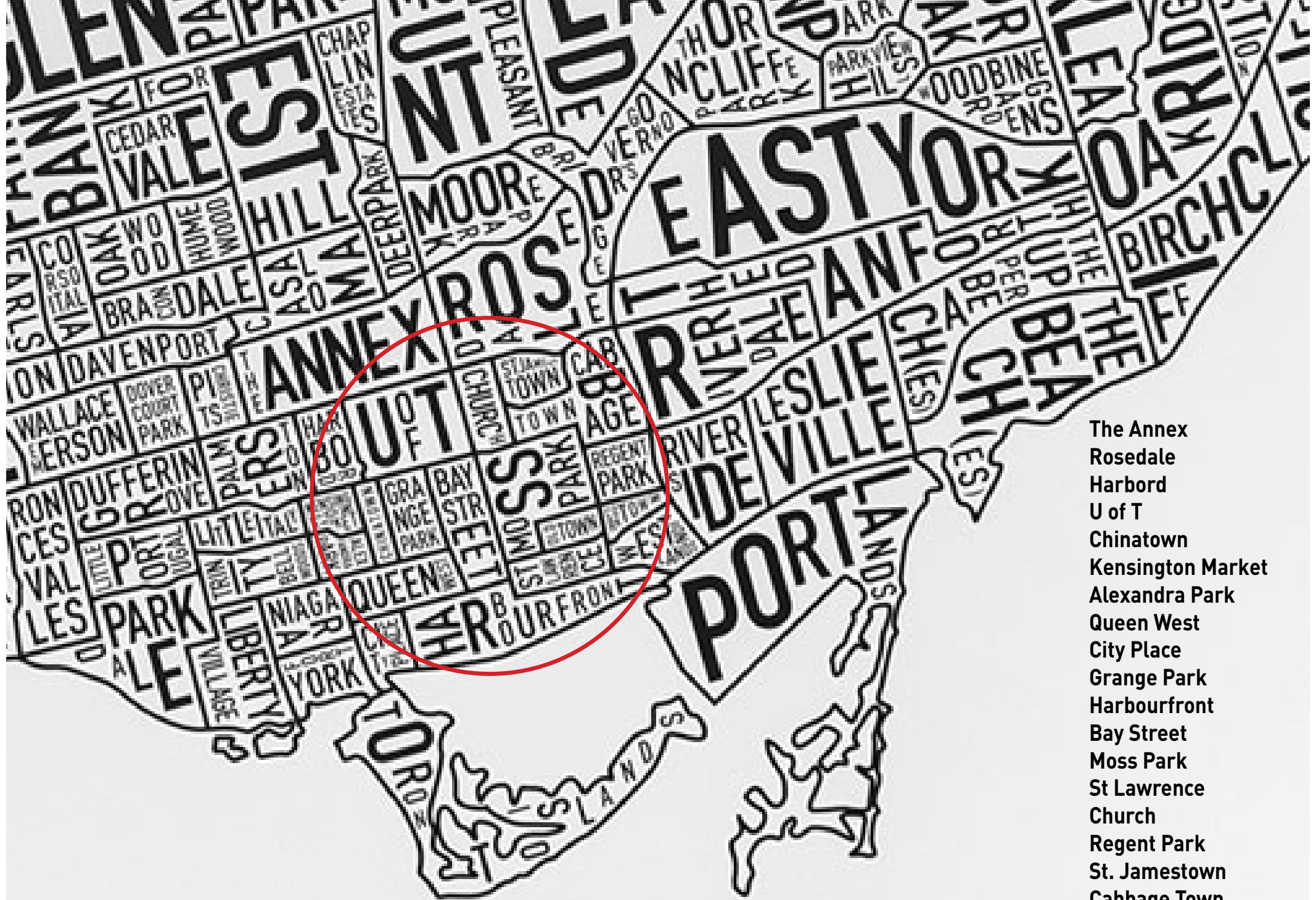
Placemaking in the Port Lands + Connecting South of Eastern

November 14, 2015 Open House

George Brown College - Waterfront Campus

TORONTO PORT LANDS: VISION AND STRUCTURE

BIG AS TORONTO!
DIVERSE AS TORONTO?



- The Annex
- Rosedale
- Harbord
- U of T
- Chinatown
- Kensington Market
- Alexandra Park
- Queen West
- City Place
- Grange Park
- Harbourfront
- Bay Street
- Moss Park
- St Lawrence Church
- Regent Park
- St. Jamestown
- Cabbage Town
- Old Town
- Cork Town
- West Don Lands

The vision for the Port Lands can be as layered and diverse as the place itself, and the people who inhabit it.

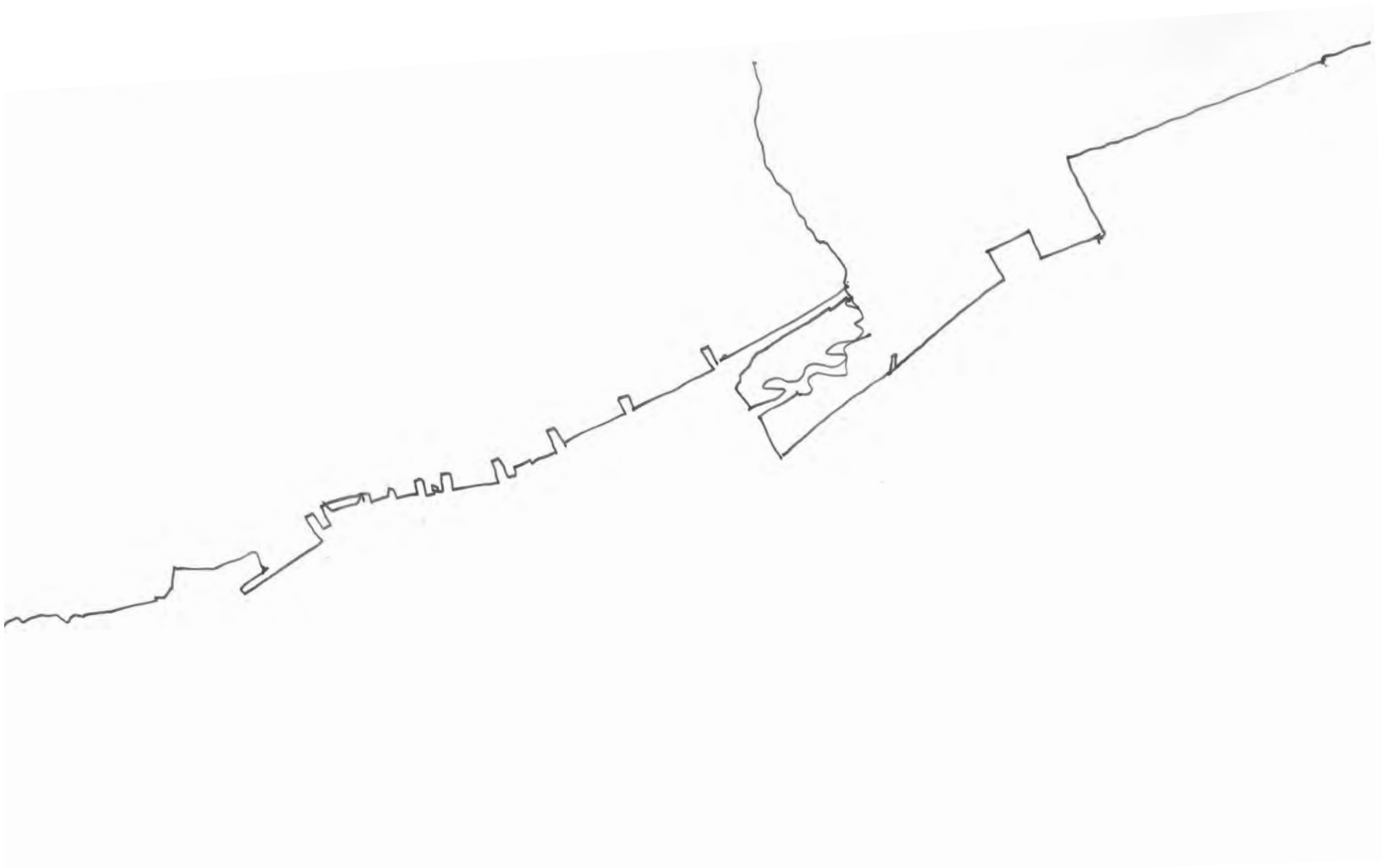
Just like Toronto, that can be its strength.

The vision for the Port Lands should be a collective one - ours.

**Just like Toronto, the Port Lands is big
enough to accommodate multiple visions...**

**...while remaining the one and only Port
Lands.**

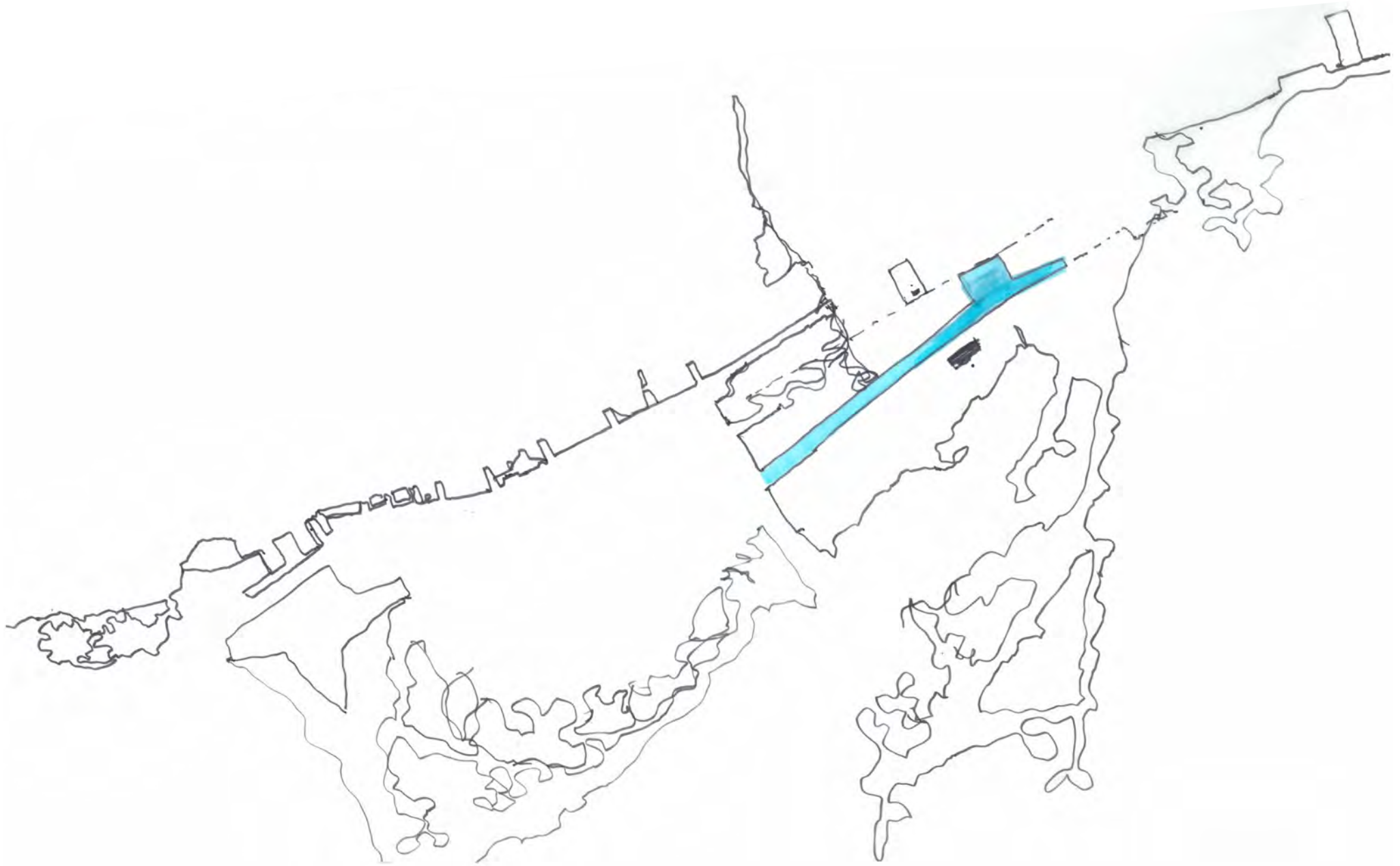
TWO TORONTO'S



2 TORONTOS
INNER TORONTO



2 TORONTOS
OUTER TORONTO



**2 TORONTOS
COME TOGETHER IN THE PORT LANDS**



A COLLECTIVE VISION?

THE ONE AND ONLY PORT LANDS



VISION WORKSHOP July 23-24, 2014

IDEAS WERE BROUGHT TOGETHER, AND GROUNDED IN THE EXCEPTIONS AND THE EXCEPTIONAL ELEMENTS OF THE TORONTO PORT LANDS. TOGETHER, THEY MAKE THE VISION

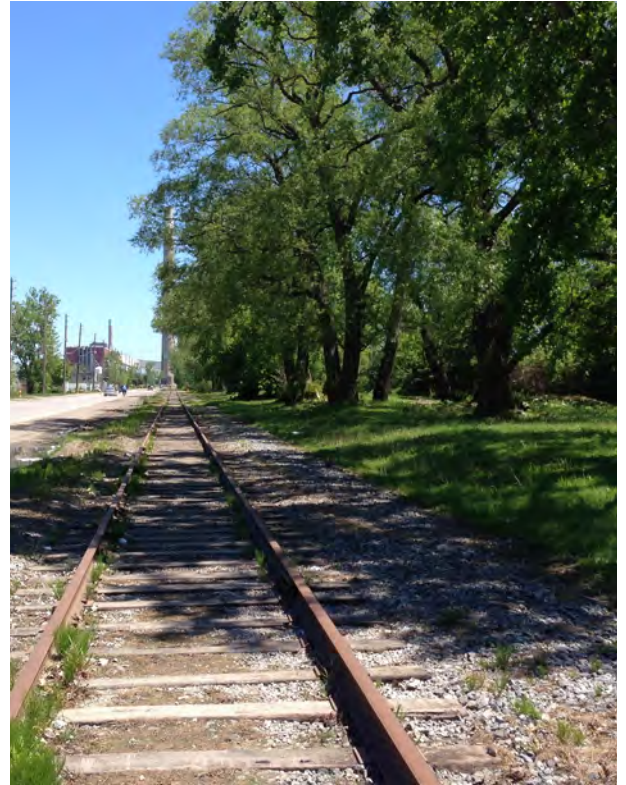


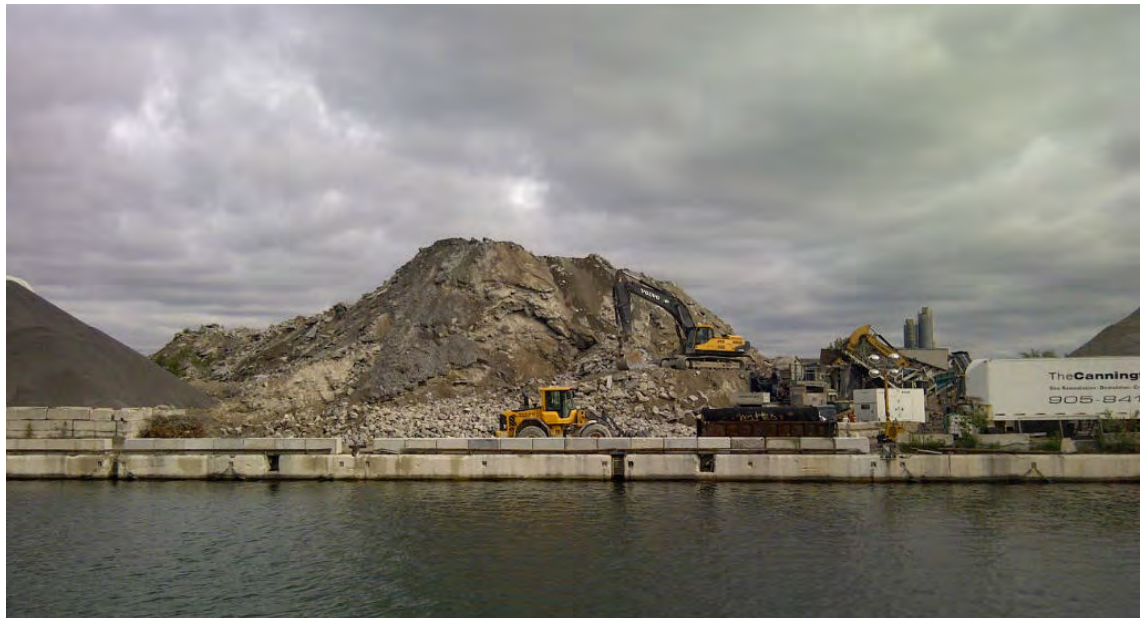
PARTICIPANTS WERE TASKED WITH RECORDING IMAGES THAT MAKE THE ONE AND ONLY PORT LANDS

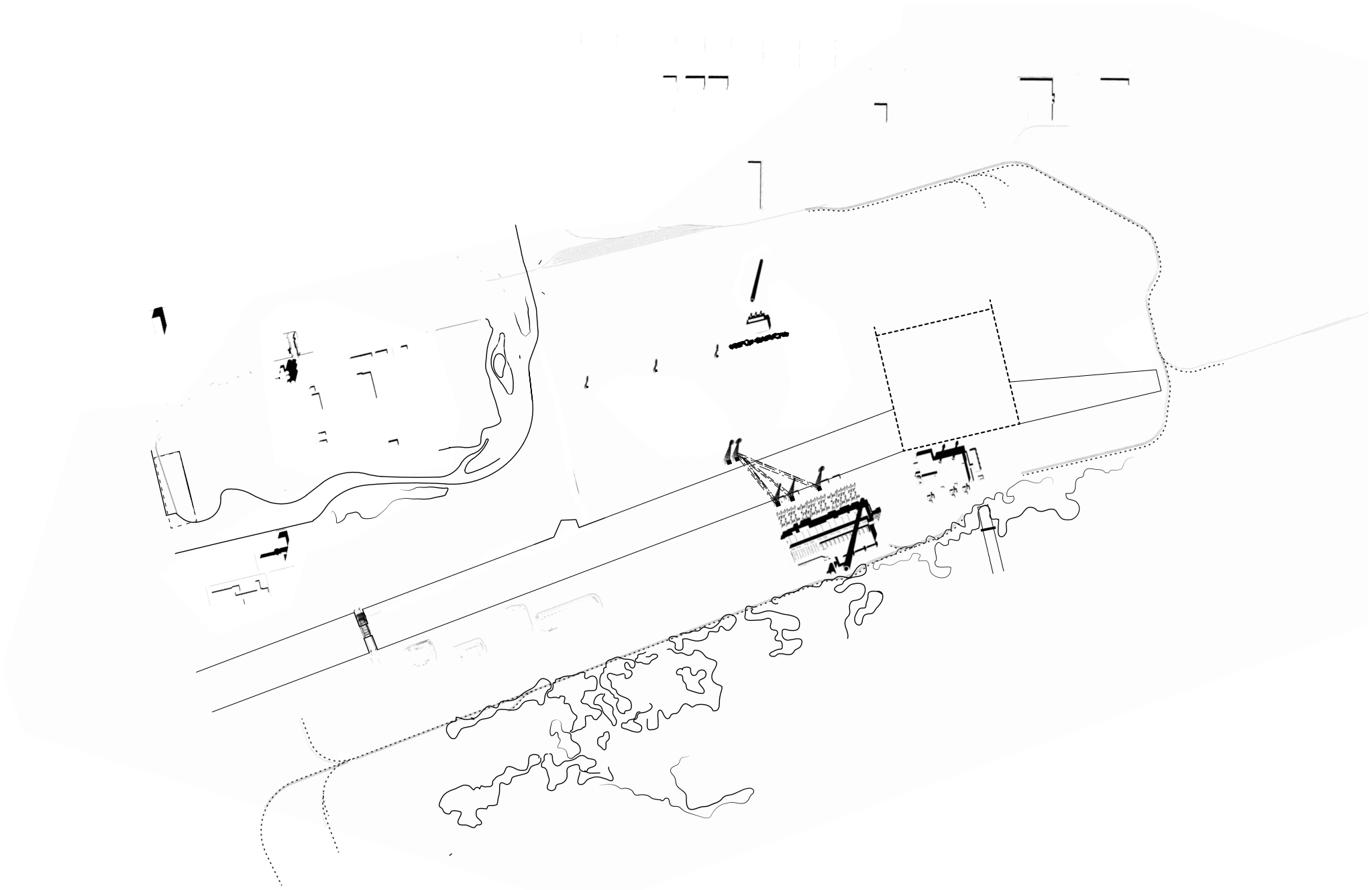
We call them the exceptions and the exceptional...







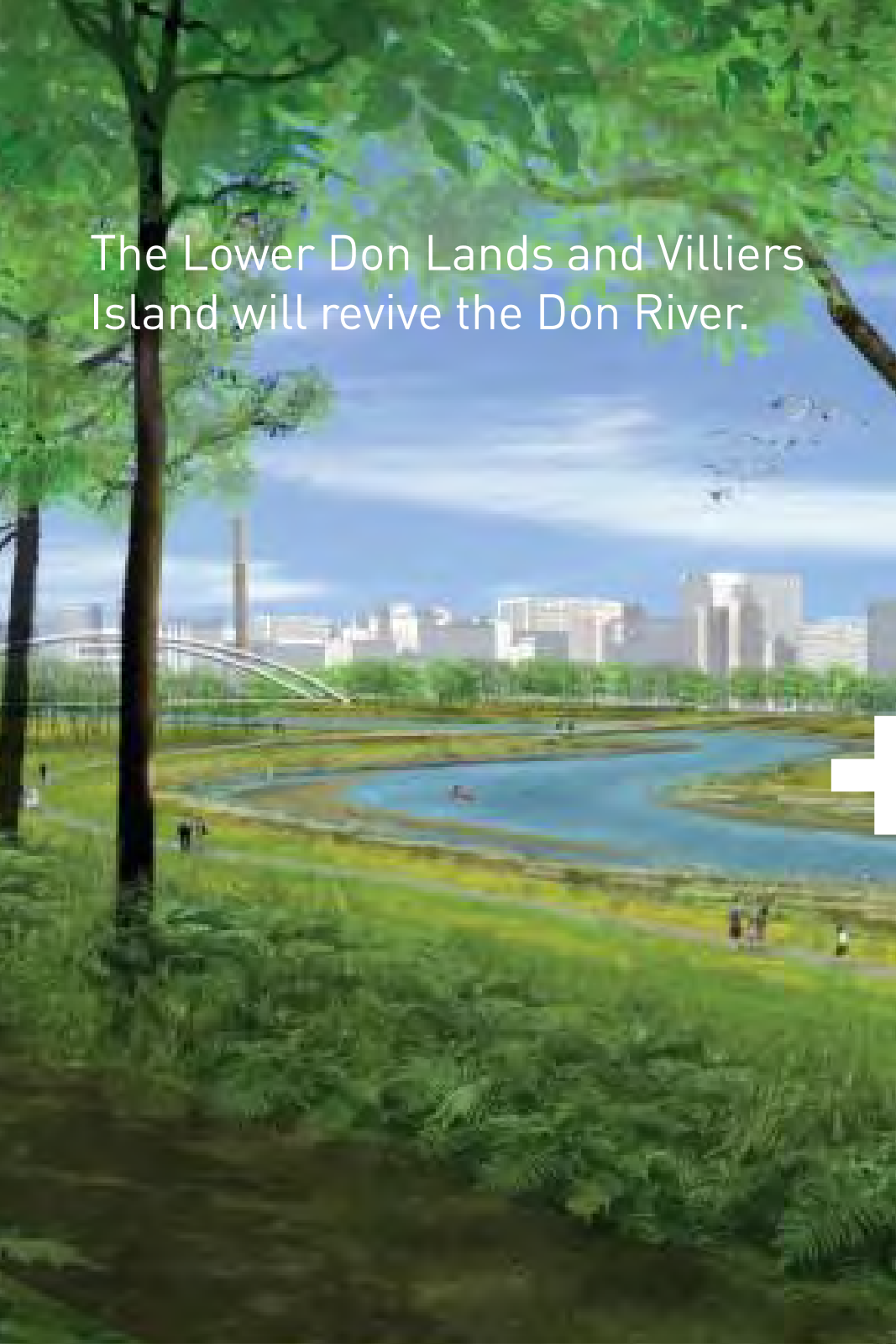




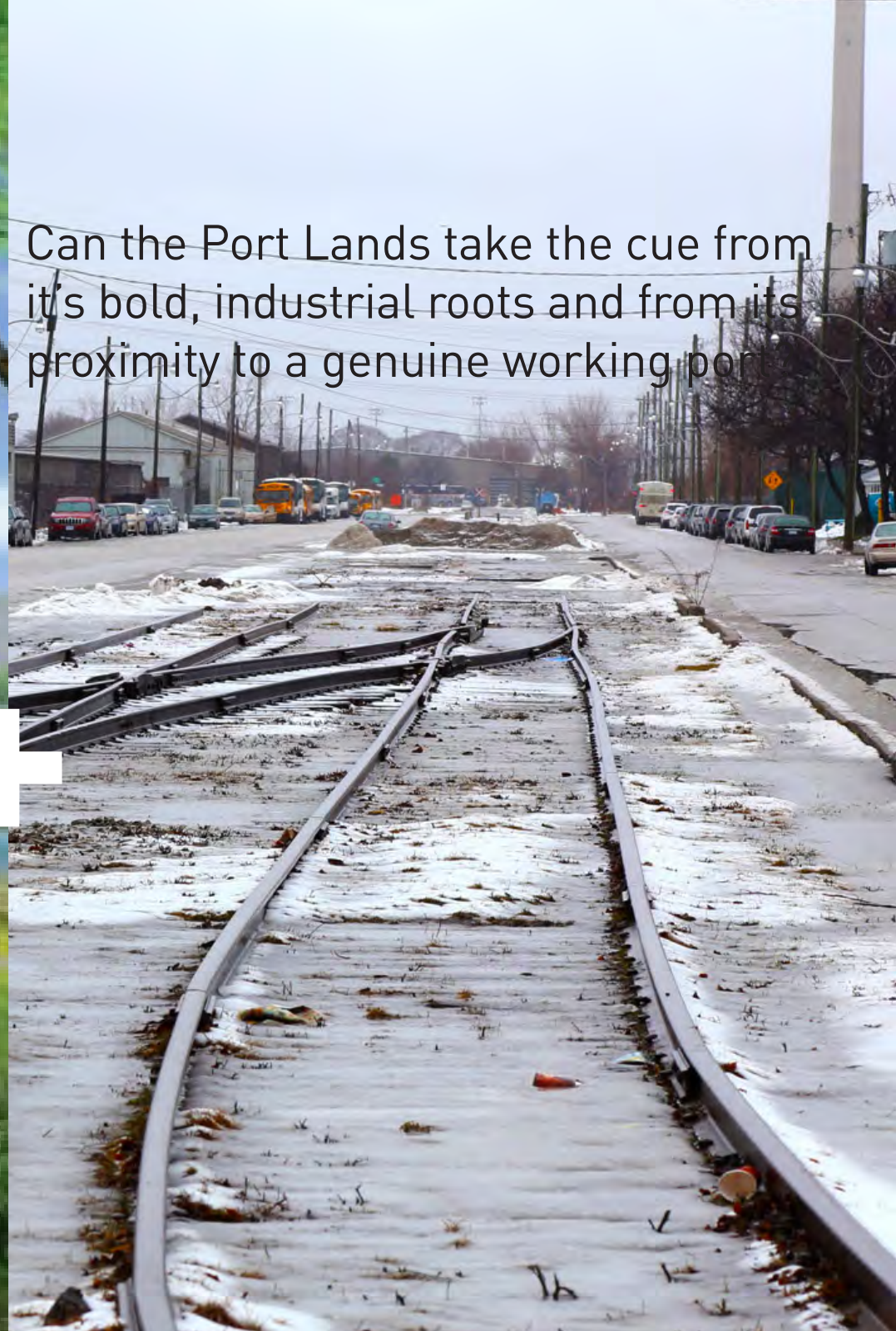
When we map them, they form the foundation (or the DNA) of the plan

**FIRST THE RIVER,
NOW THE PORT**

The Lower Don Lands and Villiers Island will revive the Don River.

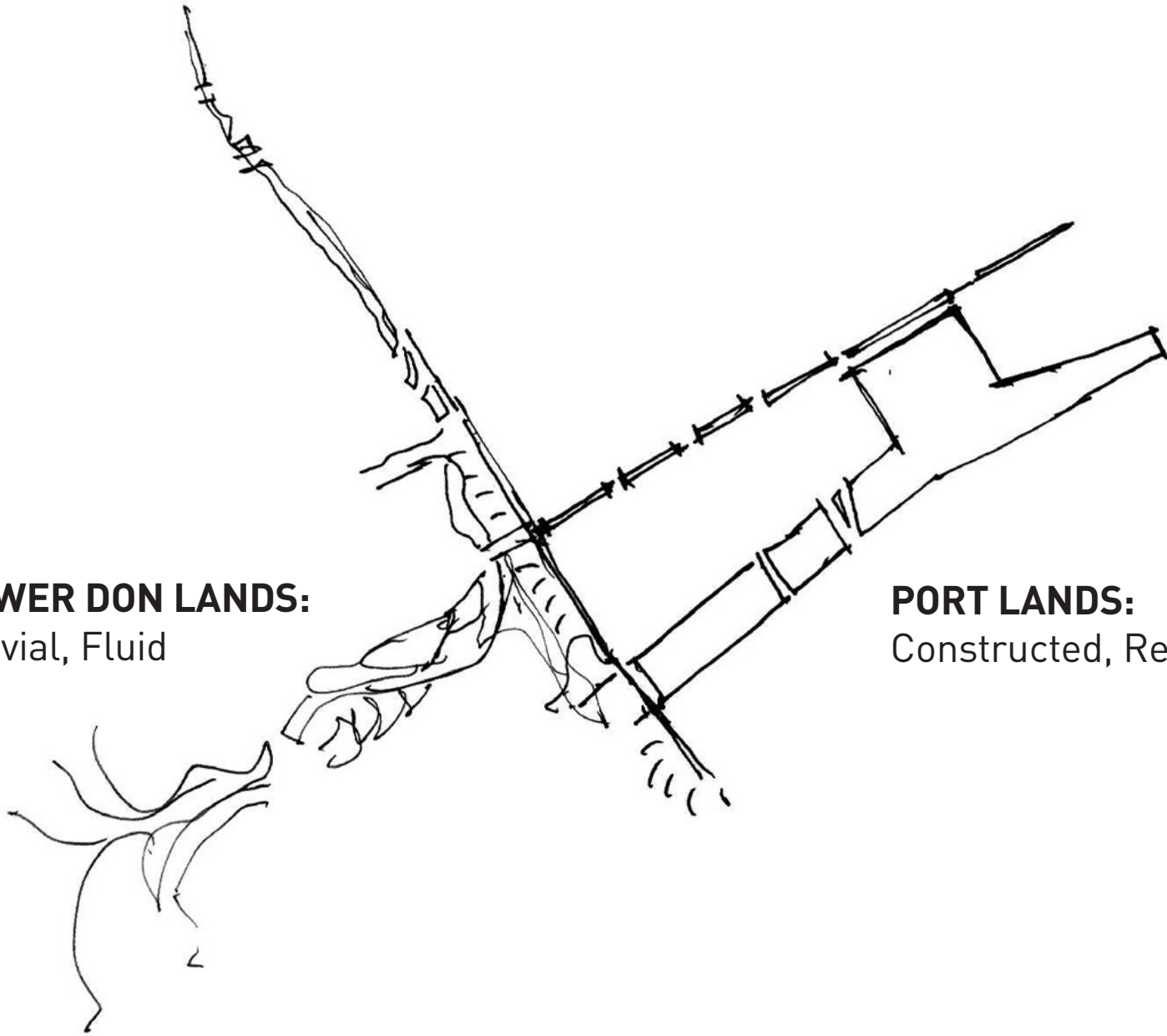


Can the Port Lands take the cue from it's bold, industrial roots and from its proximity to a genuine working port



LOWER DON LANDS:
Fluvial, Fluid

PORT LANDS:
Constructed, Rectilinear



The Lower Don Lands will revive the river, obscured by past industry.

Now the rest can celebrate what industry has built here, is building here, and what will follow.

**RESILIENCY:
A CITY IS A PROCESS**



Railway Lands



West Don Lands



DUMBO, NYC:

- originally developed and tied to shipping
- first factories, warehouses, and dock storehouses then pioneers
- now a thriving live/work arts and cultural district with active film industry
- a stones throw away in the Navy Yard



EASTERN DOCKLANDS, AMSTERDAM:

- each peninsula developed over a series a decades, developing at different stages, each taking a different approach
- creating its own place and character



SHOWPLACE SQUARE, SAN FRANCISCO:

- originally developed as a warehouse and industrial district servicing nearby port facilities to provide space for a well-defined cluster of furniture makers, designers
- integration of living in parts while protecting and nurturing “PDR” (Production, Distribution and Repair)

A City is a Process.

The plan for the Port Lands will not be a finished article, not the end game. Rather, it will continue to evolve - as it always has - to accommodate the things we can imagine, and perhaps some we can't yet.

The legacy of our process will be the structure we set in place to accommodate this evolution. A series of signature streets and open spaces - both blue and green. A fine grain of rational, robust blocks. First they might house creative industry and commerce, later pioneer residences and communities. Our opportunity is to avoid the temptation to rush to a concise conclusion - preserving potential, and recognizing that there is already a 'there' there.

The time it will take to evolve is its strength, not its weakness. This will be an entirely new kind of revitalization, one which not only celebrates built and natural heritage, but one which actively creates it.

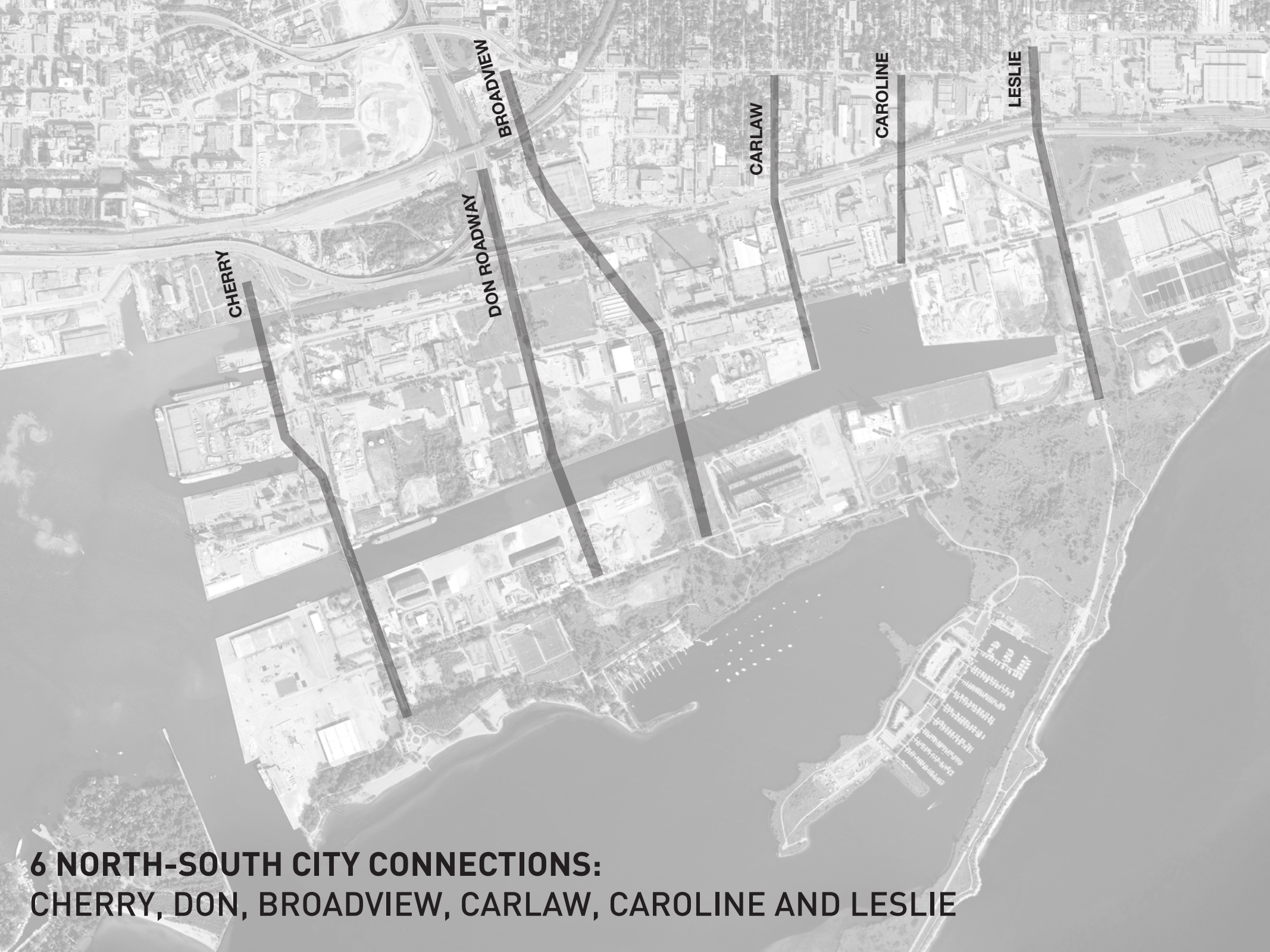
**THE STRUCTURE PLAN:
A RESILIENT FRAMEWORK
FOR DIVERSE PLACES
IN THE PORT LANDS**

**BECAUSE THE PORT LANDS - LIKE
THE CITY - WILL NEVER BE 'DONE'**

1. STITCHING TO THE CITY

**SIX SIGNATURE STREETS THAT
STITCH THE PORT LANDS,
BACK TO THE CITY**





CHERRY

DON ROADWAY

BROADVIEW

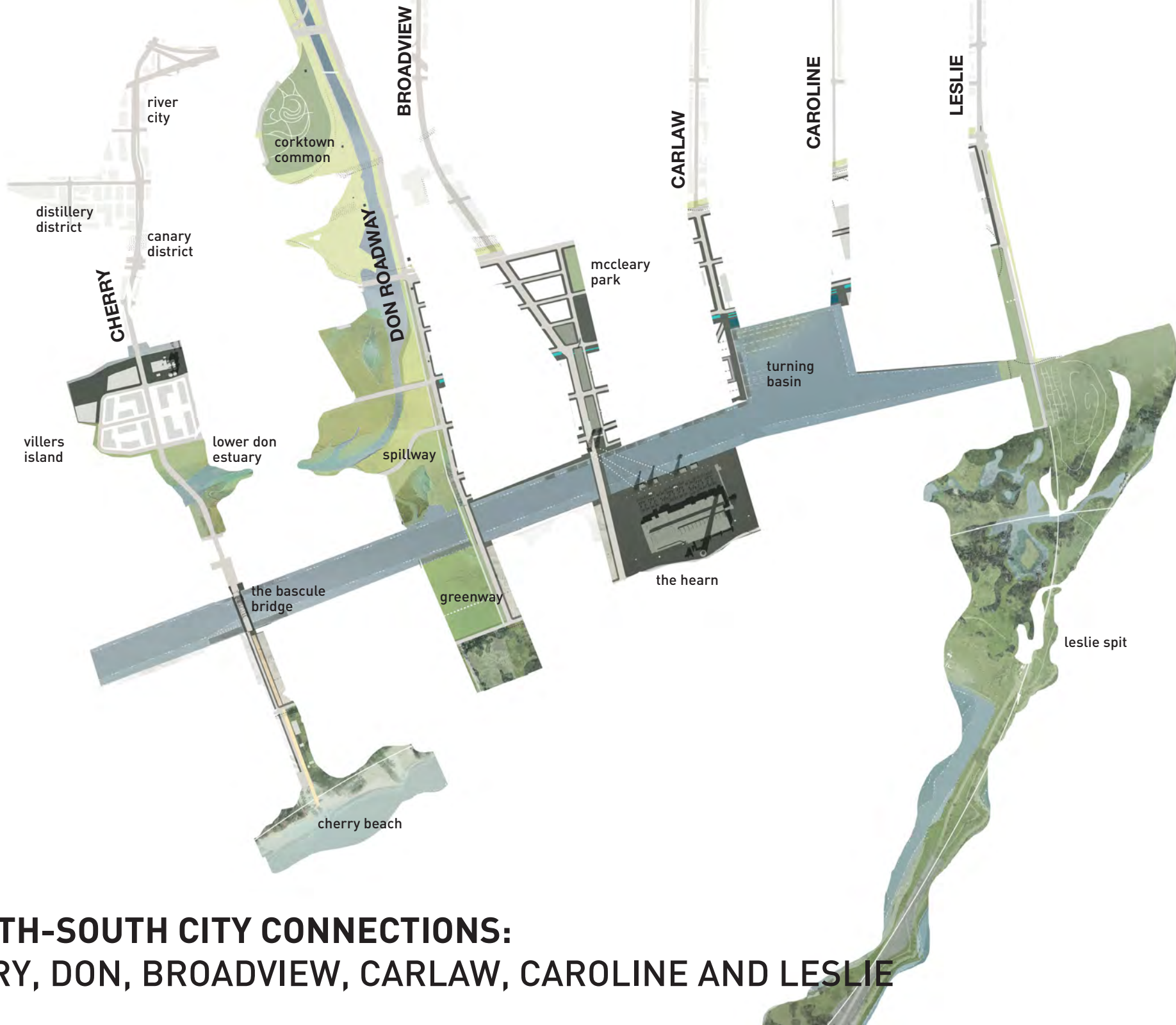
CARLAW

CAROLINE

LESLIE

**6 NORTH-SOUTH CITY CONNECTIONS:
CHERRY, DON, BROADVIEW, CARLAW, CAROLINE AND LESLIE**





**6 NORTH-SOUTH CITY CONNECTIONS:
CHERRY, DON, BROADVIEW, CARLAW, CAROLINE AND LESLIE**



CHERRY



CARLAW



DON ROADWAY



CAROLINE



BROADVIEW EXTENSION



LESLIE

EACH USES ITS POSITION WITHIN THE CITY, AS A STARTING POINT FOR THEIR EXPERIENCE WITHIN THE PORT LANDS AND SOUTH OF EASTERN



BROADVIEW AVENUE

BROADVIEW AVENUE EXTENSION: TOWER TO TOWER



CN Tower from transit stop on Broadview Avenue,
at Riverdale Park East



Hearn Generating Station viewed from location
of future Hearn Hub Plaza, foot of Broadview
Extension Bridge



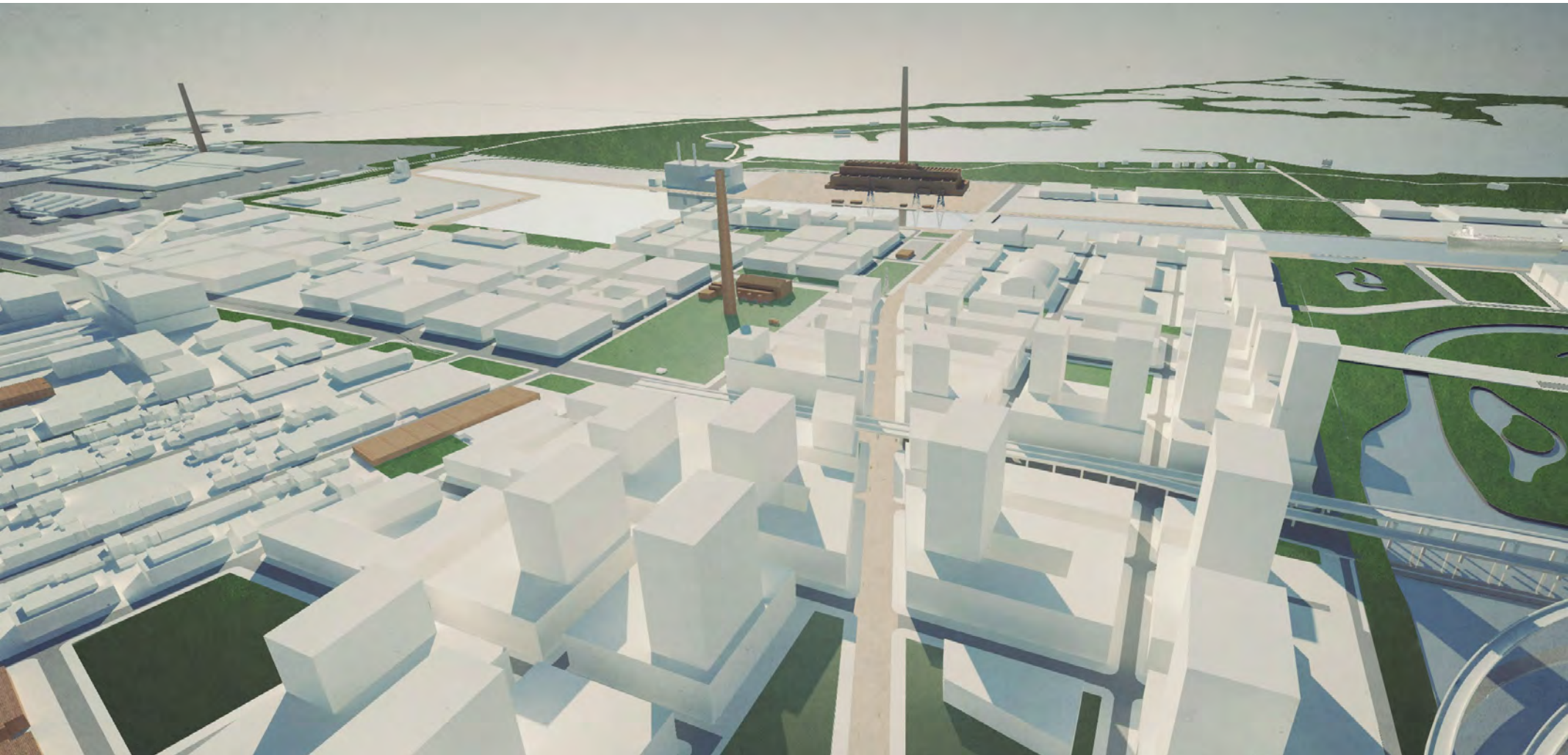
**broadview
station**

don valley

**community
hub**

**hearn
hub**

BROADVIEW AVENUE EXTENSION: RAVINE TO HARBOUR

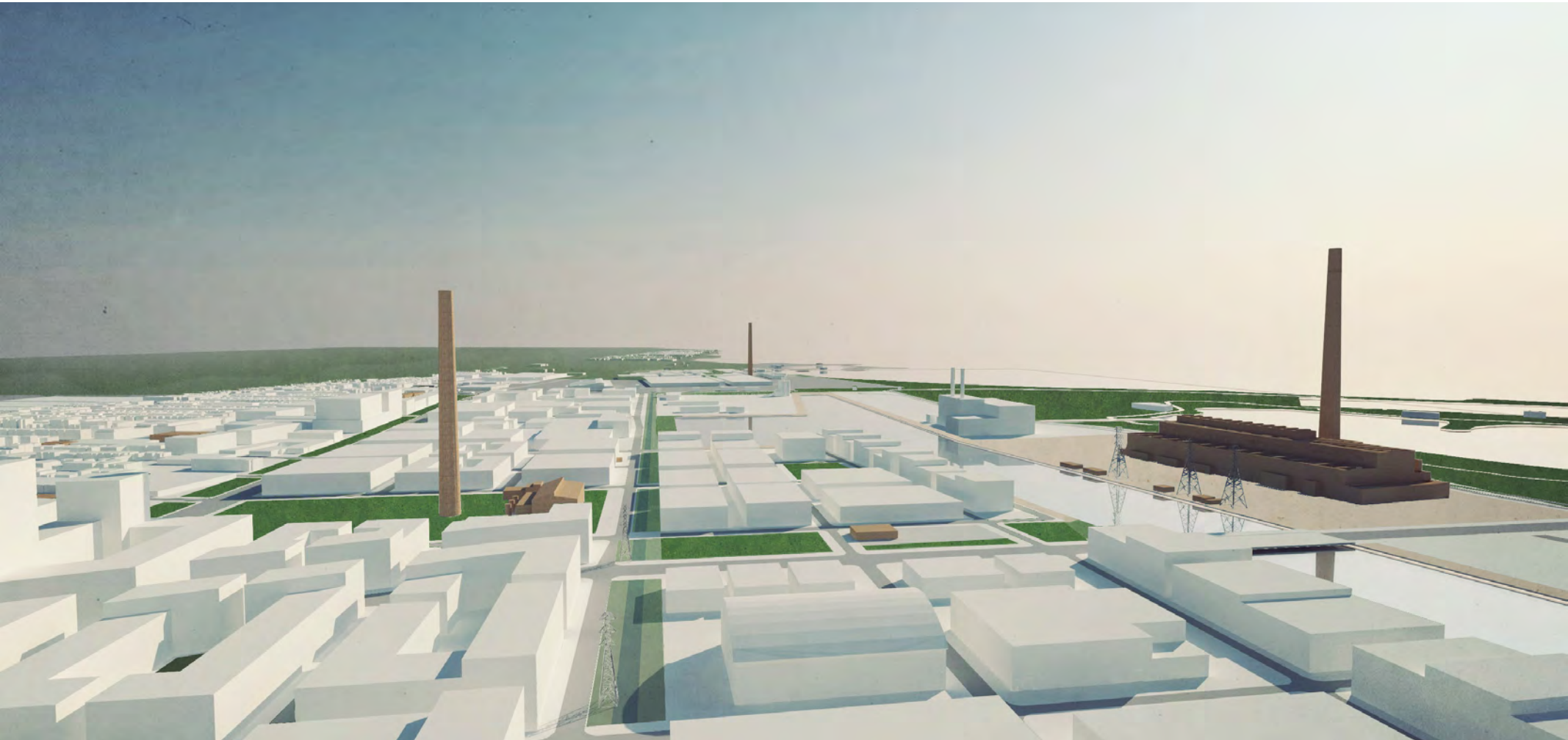




BROADVIEW EXTENSION

2. UNITING THE HARBOUR AND THE WILDS

**THREE EAST-WEST
LINEAR SYSTEMS
SHOWCASING THE UNIQUE
QUALITIES OF THE
PORT LANDS**



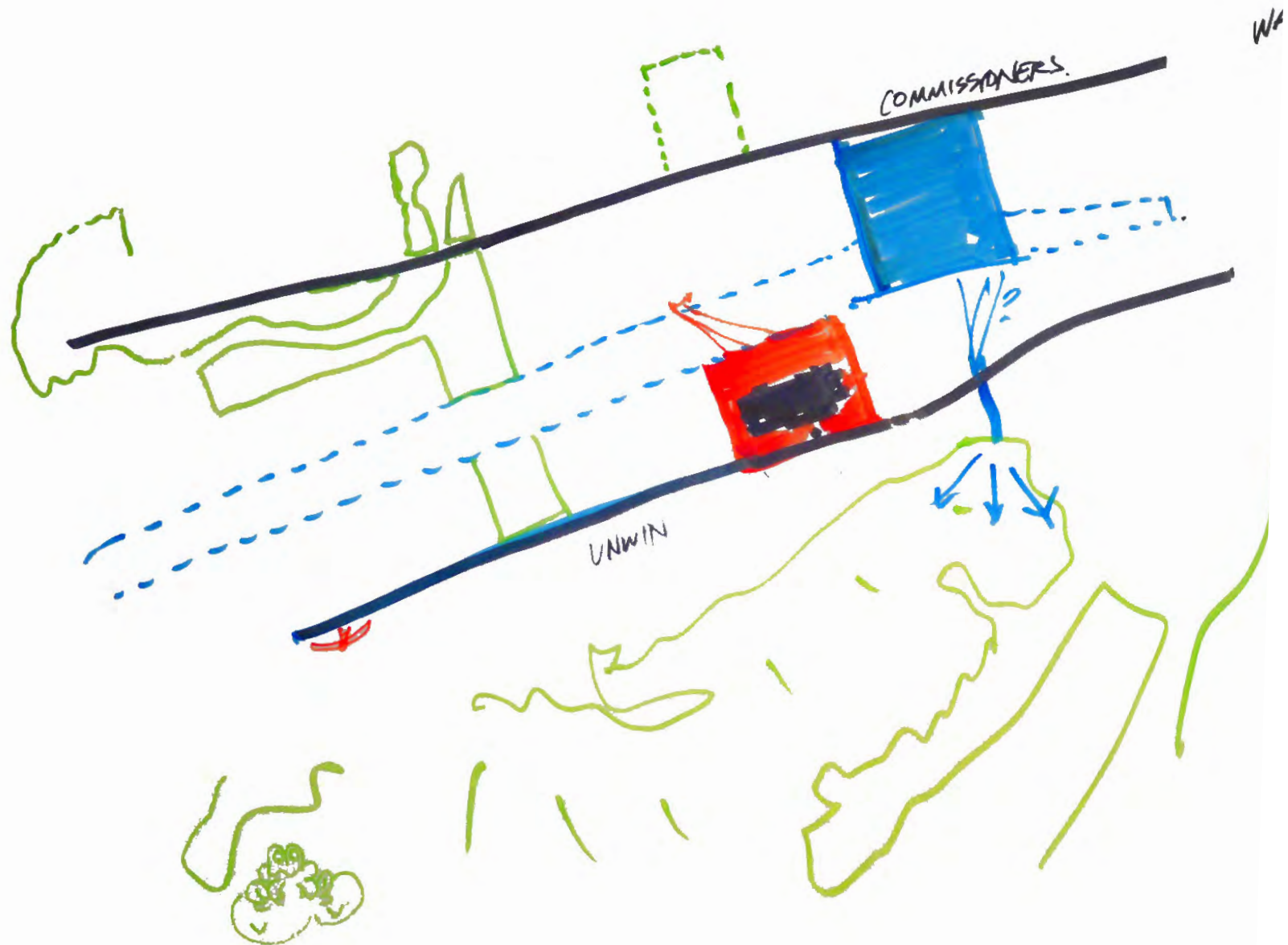


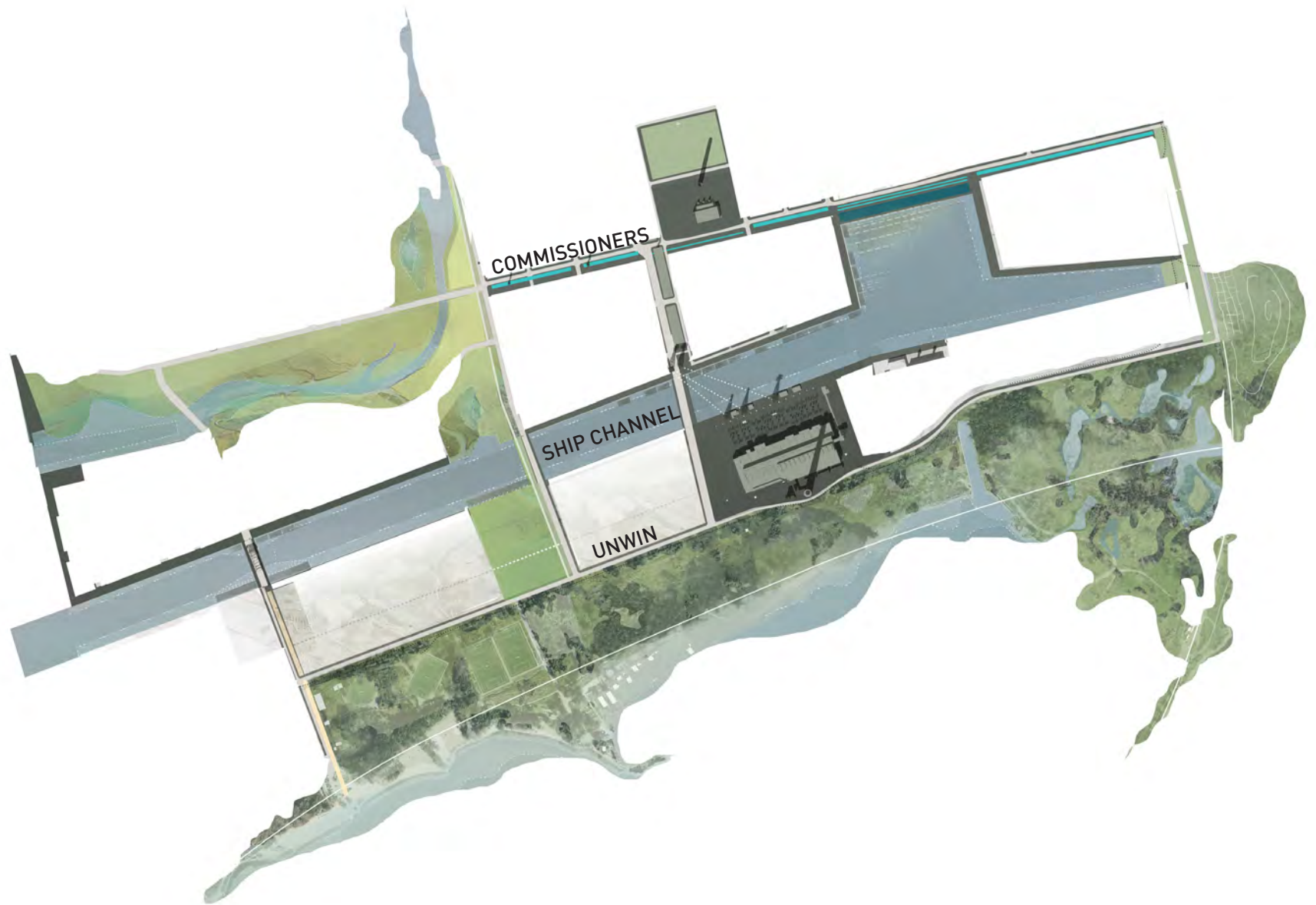
COMMISSIONERS

SHIP CHANNEL

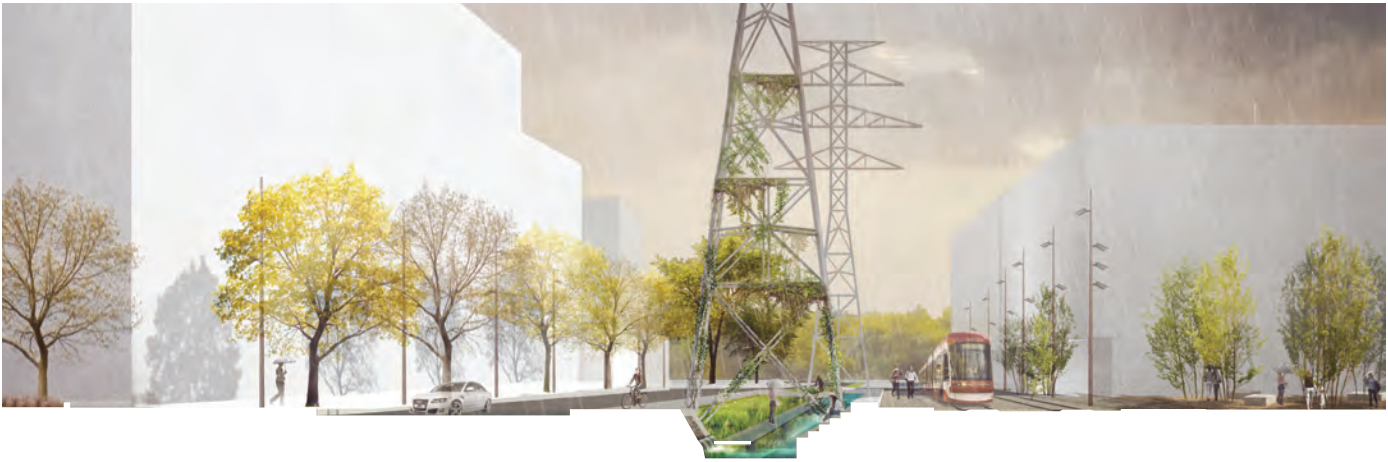
UNWIN

**3 EAST-WEST LINEAR SYSTEMS:
COMMISSIONERS, SHIP CHANNEL AND UNWIN**





**3 EAST-WEST LINEAR SYSTEMS:
COMMISSIONERS, SHIP CHANNEL AND UNWIN**



COMMISSIONERS
A POWER AND WATER STREET



SHIP CHANNEL
THE HEART OF THE PORT LANDS



UNWIN
THE EDGE OF THE WILDS



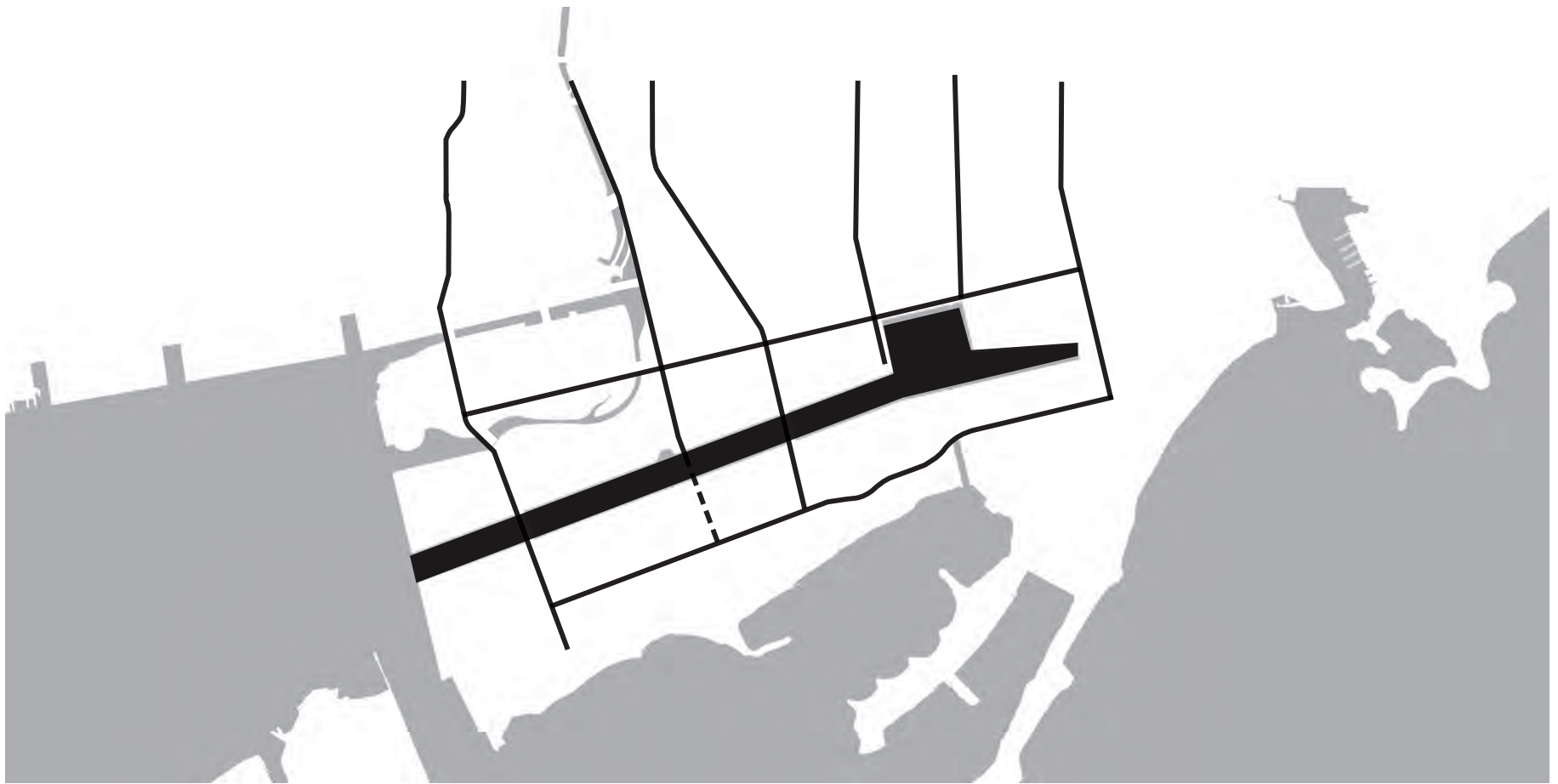
WATER'S EDGE - LOOP STREETS



WATER'S EDGE - PROMENADE



WATER'S EDGE - FLOATING CULTURE



15km OF SIGNATURE EAST WEST AND NORTH
SOUTH 'COMPLETE' STREETS



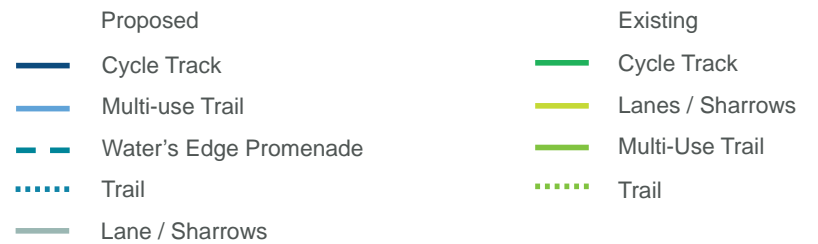
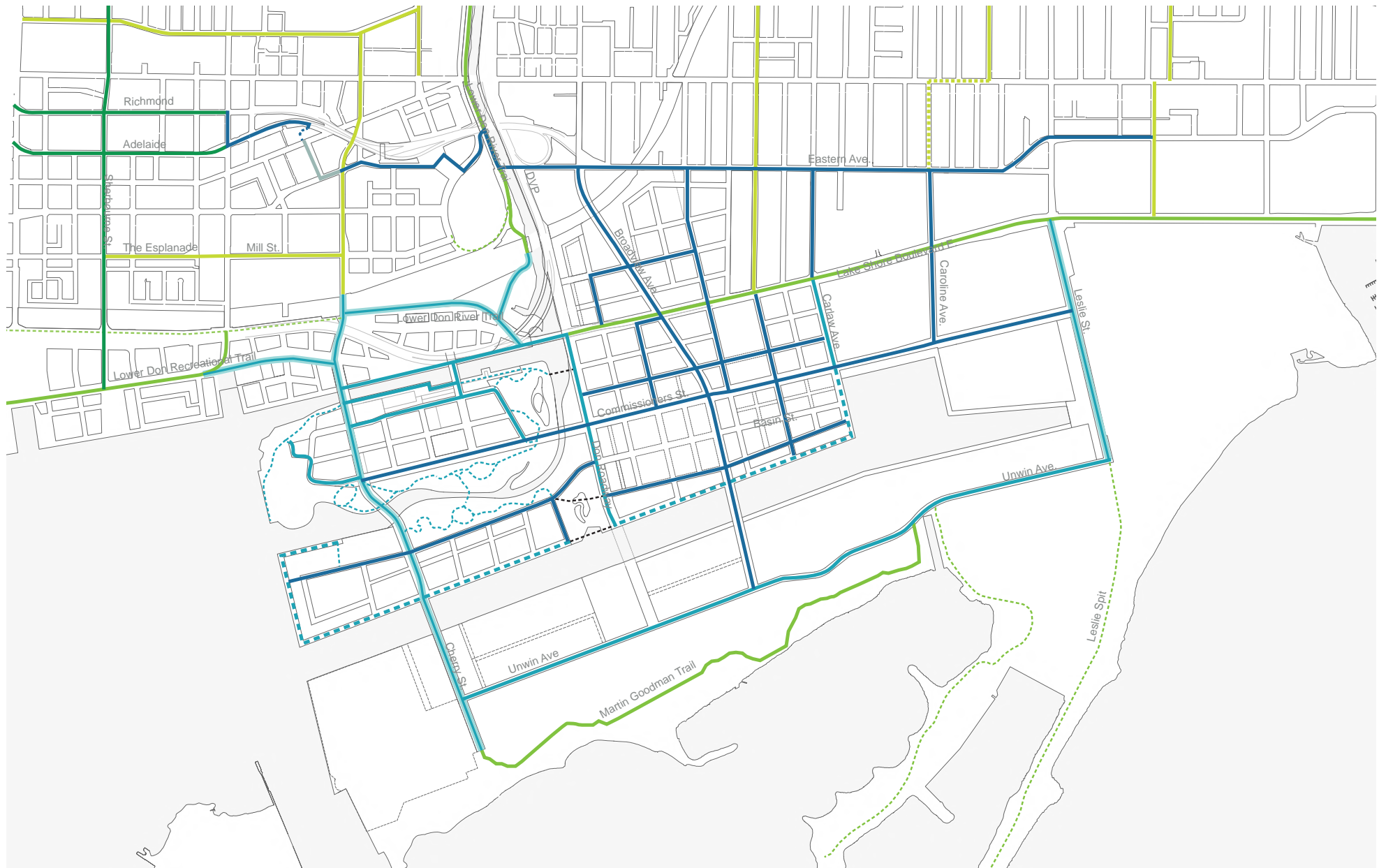
Cherry - 'Beach Street'

These streets are places...

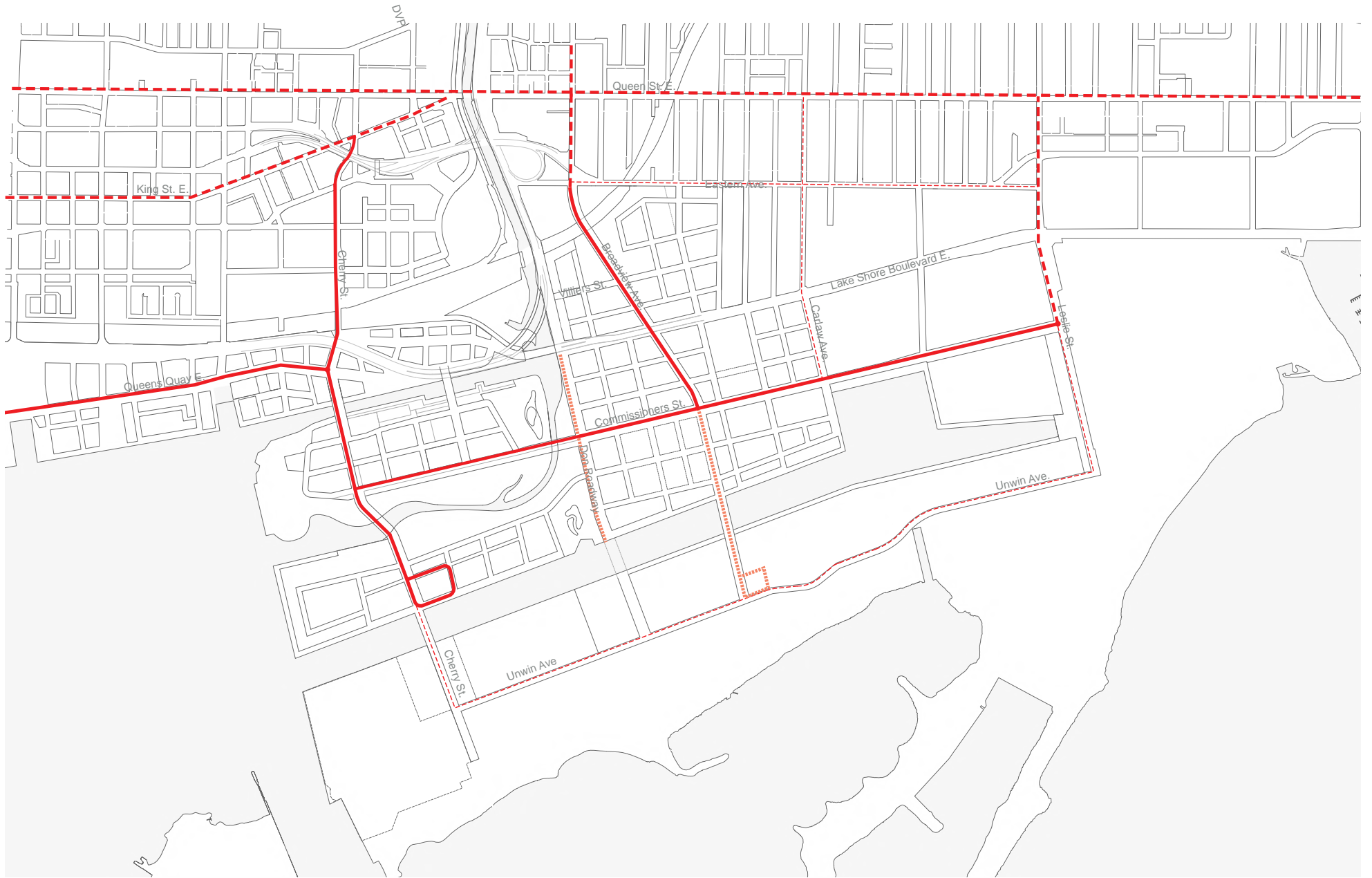


Don Roadway - 'Estuary Overlook'

Complete, but diverse...



Accommodating cycling...



- Streetcar in Dedicated ROW
- Protected for Future Streetcar in Dedicated ROW
- Streetcar in Mixed-Traffic
- Bus in Mixed Traffic

Accomodating Transit

3. RESILIENT URBAN FABRIC

**Complete Neighbourhoods:
Local streets to generate
diverse urban fabric**



30+km OF LOCAL STREETS AND LANEWAYS



LANEWAYS AND MIDBLOCK CONNECTIONS

8-12m

Intimate local streets for local experiences



LOCAL STREETS - FOR INDUSTRY

18.5m

Intimate local streets for local experiences



LOCAL STREETS - FOR BIKES

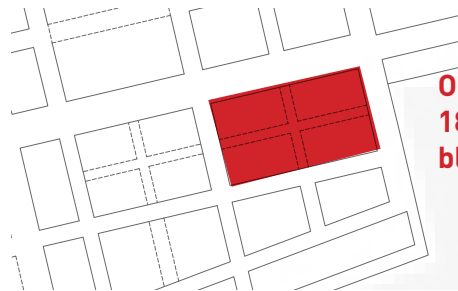
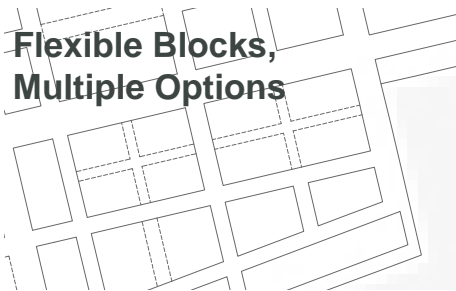
18.5m

Intimate local streets for local experiences

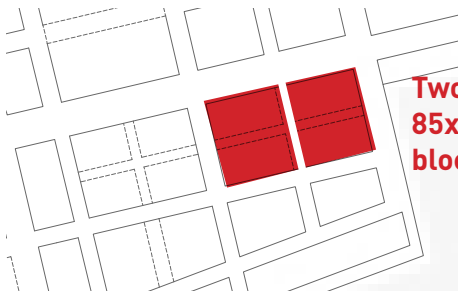
**A resilient local street network
will allow the evolution of
diverse and memorable
districts within the Port Lands**



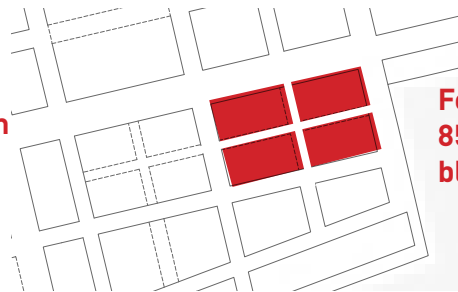
**Flexible Blocks,
Multiple Options**



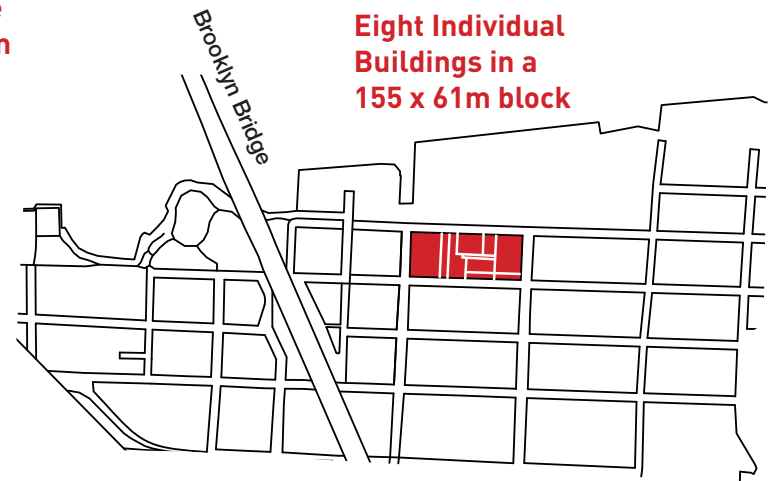
**One large
185x100m
block**



**Two
85x100m
blocks**



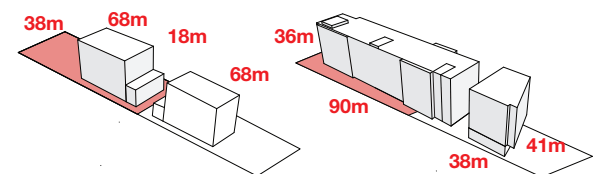
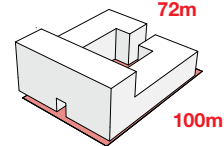
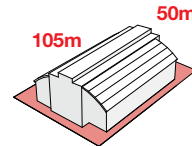
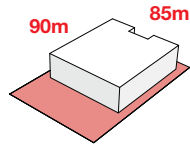
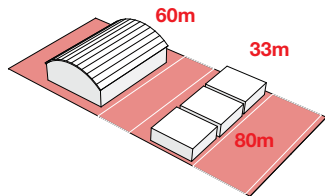
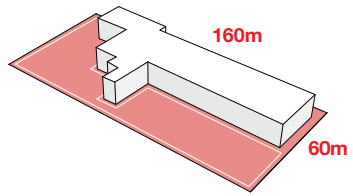
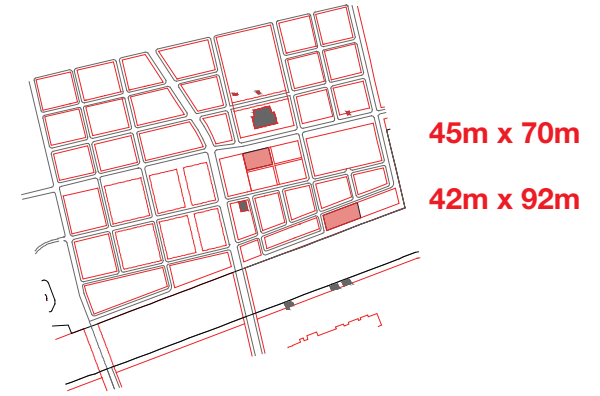
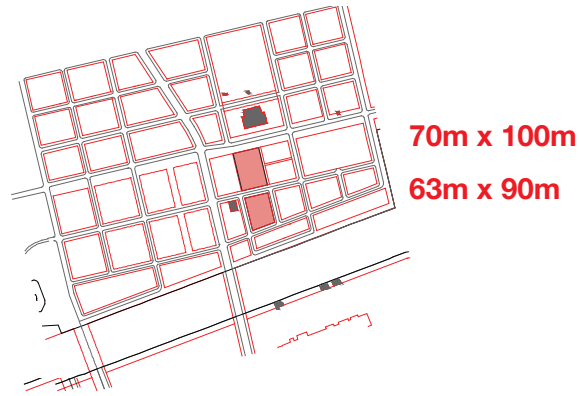
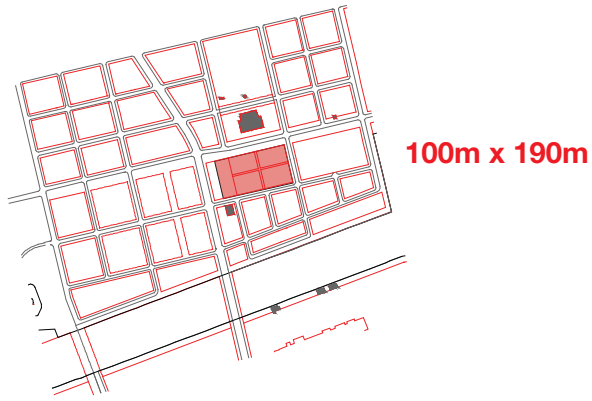
**Four
85x45m
blocks**



**Eight Individual
Buildings in a
155 x 61m block**

**Example: Dumbo,
Brooklyn**

Media City and the Turning Basin District



FEDEX
Type: Commercial/Industrial
Length: 160m
Depth: 70m
Floors: 2
Floor Plate : 11200m2



PINWOOD MEGA-STAGE
Type: Commercial/Industrial
Length: 60m
Depth: 80m
Floors: 4
Floor Plate : 4800m2



CORUS QUAY
Type: Commercial/Industrial
Length: 90m
Depth: 85m
Floors: 4
Floor Plate : 7650m2



ST LAWRENCE MARKET
Type: Commercial
Length: 105m
Depth: 46m
Floors: 4
Floor Plate : 4830m2



WEST DON LANDS
Type: Residential/Mixed use
Length: 100m
Depth: 72m
Floors: 8-15
Floor Plate : xm2



QUEENS QUAY PLACE
Type: Commercial/Office
Length: 68m + 68m
Depth: 38m + 38m
Floors: 9
Floor Plate : 2584m2 + 2584m2



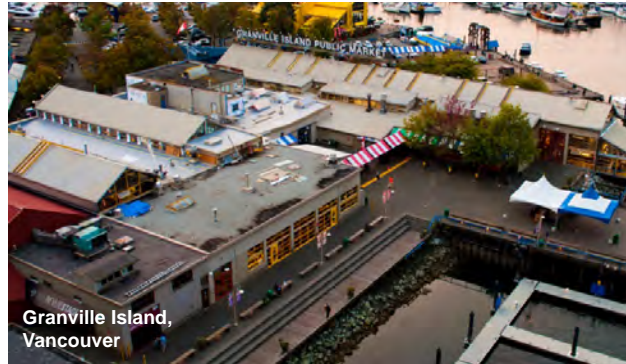
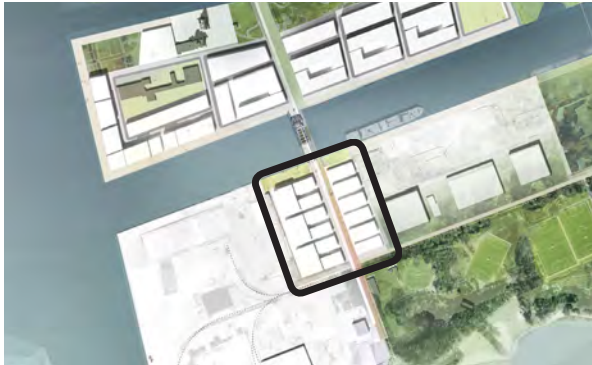
WATERFRONT INNOVATION CENTRE
Type: Institutional/Office
Length: 38m + 90m
Depth: 41m + 36m
Floors: 6 -10
Floor Plate : 3420m2

Flexible blocks to accommodate diverse uses

The McCleary District



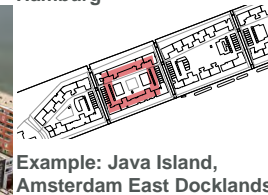
The Maritime Hub



Polson Quay and South River



Example: Hafencity,
Hamburg



Example: Java Island,
Amsterdam East Docklands

4. GREEN - THE PARKS AND OPEN SPACE NETWORK



Corktown Common

Booth Park

Lakeshore Park and Trail

Don Mouth Wetland

Carlaw Park Street

McCleary Park

District Park

Turning Basin Water Square

Villiers Park

Broadview Linear Park

District Park

Leslie Street Greening

Leslie Street Lookout

Promontory Park

River Park North

River Park South

Spillway Park / School

Hearn Hub Plaza

P.E.C Wetlands

Tommy Thompson Park

Polson Point

Polson Court

Maritime Hub Plaza

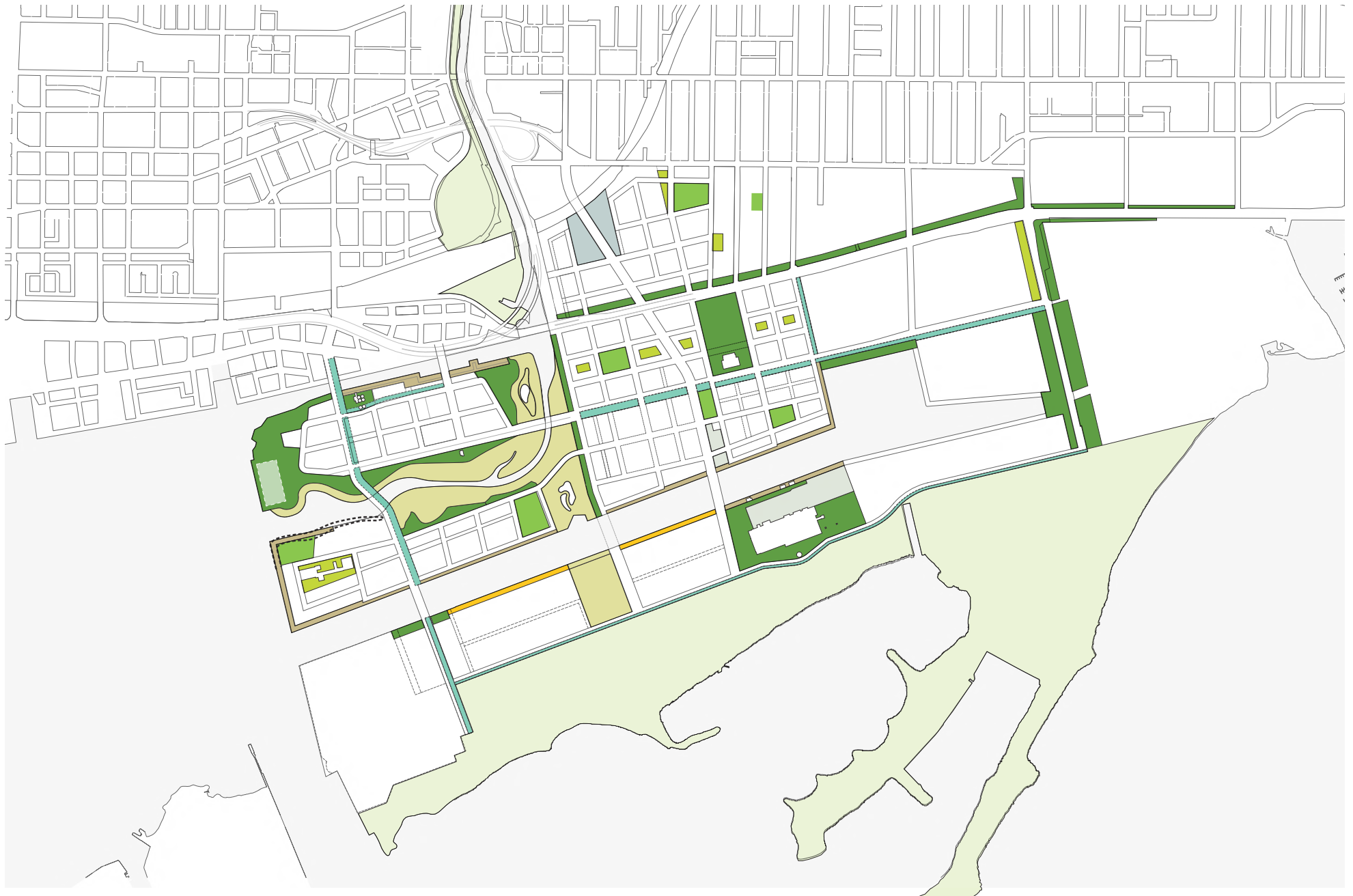
The Greenway

The Unwin Wilds











Leslie Street Spit

Port Lands Sports Fields

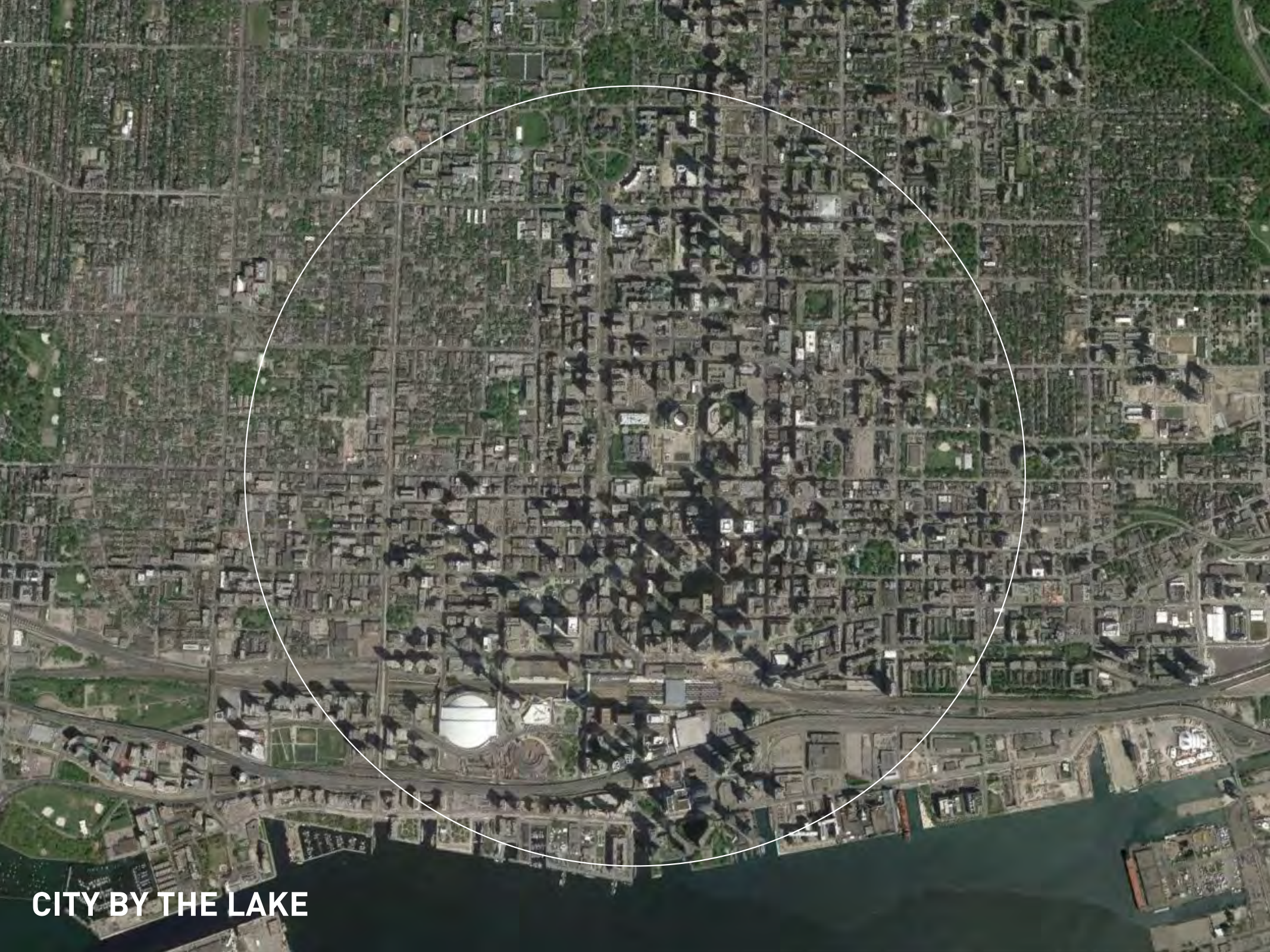
Cherry Beach



Open Space: Diversity

- | | | | | | |
|---|---------------------------------------|---|-------------------------------|---|--------------------------|
|  | Major Public Parks and Open Space |  | POPS |  | Linear Green within ROW |
|  | Natural Open Space and Don Greenway |  | Water's Edge Promenade |  | Conceptual Transit Plaza |
|  | Future Naturalization |  | Future Water's Edge Promenade |  | Hydro |
|  | Conceptual Local Parks and Open Space | | | | |

5. GREEN AND BLUE - THE EXPANDED OPEN SPACE NETWORK



CITY BY THE LAKE



CITY IN THE LAKE

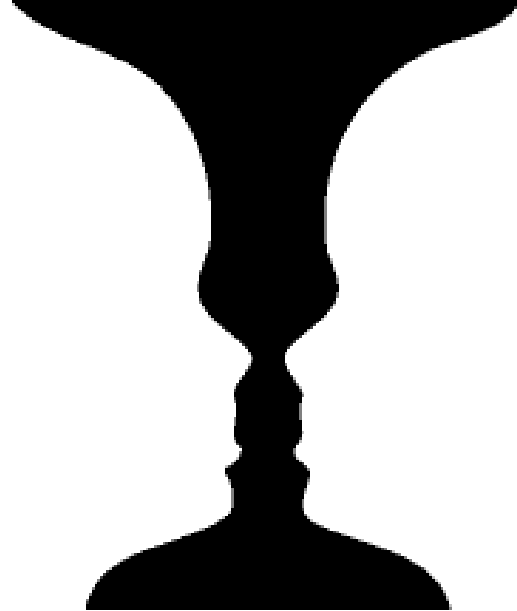
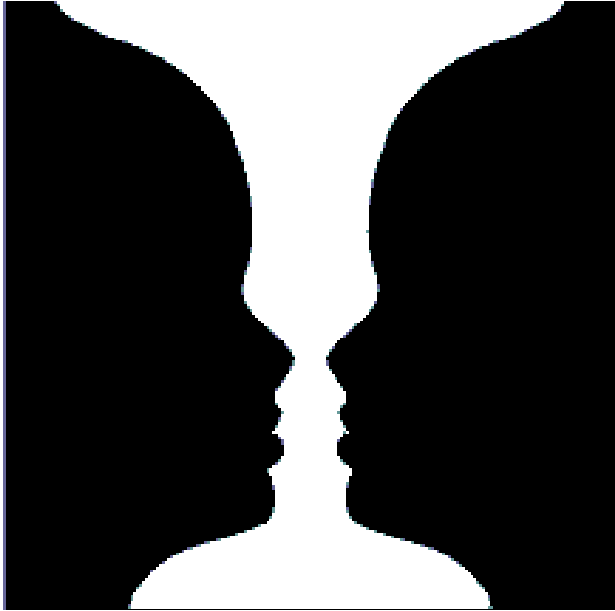




FIGURE GROUND - BUILT FORM



FIGURE GROUND - GREEN



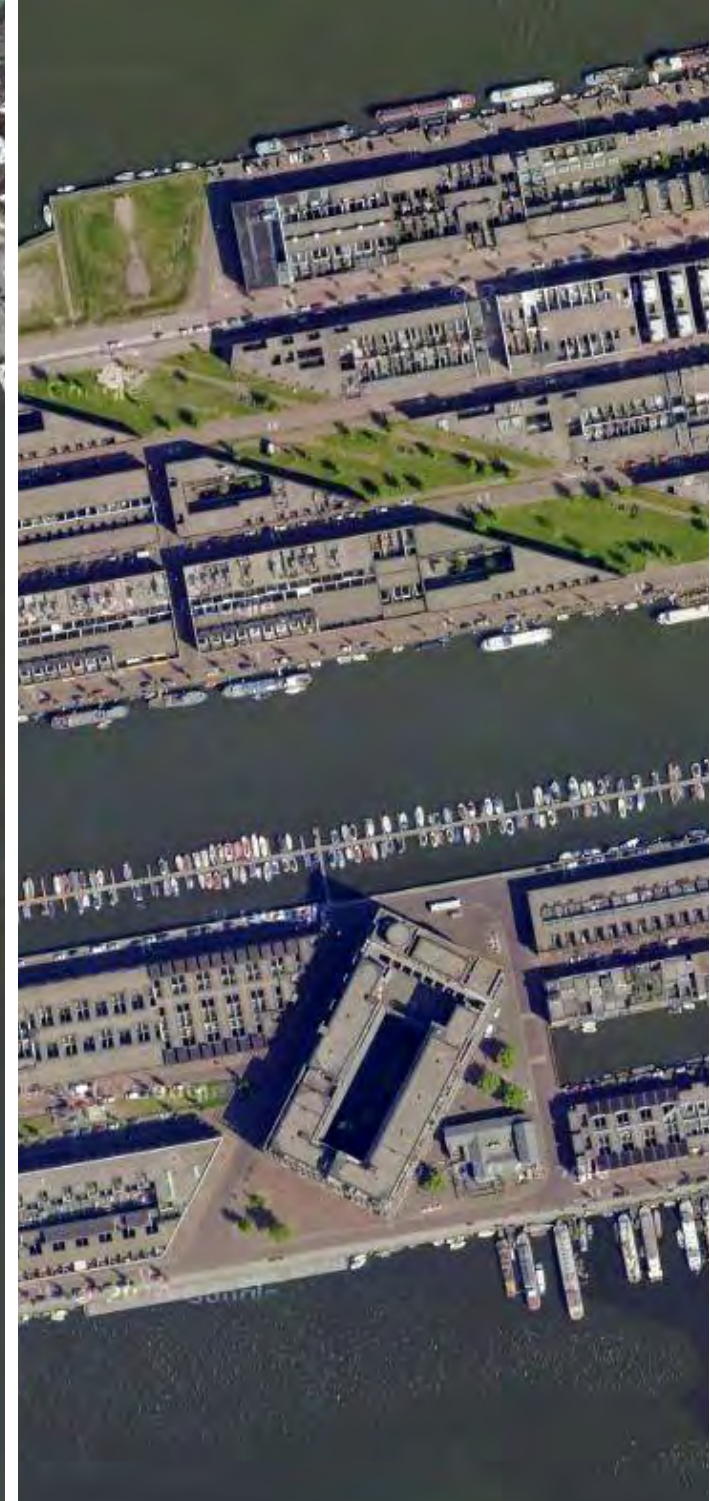
FIGURE GROUND - BLUE AND GREEN



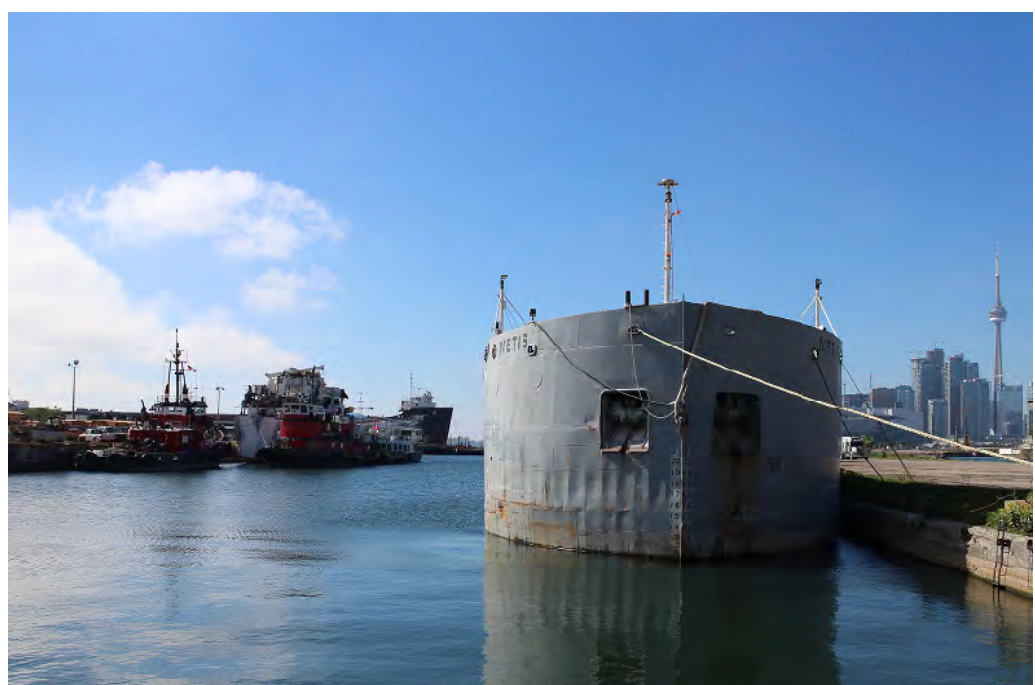
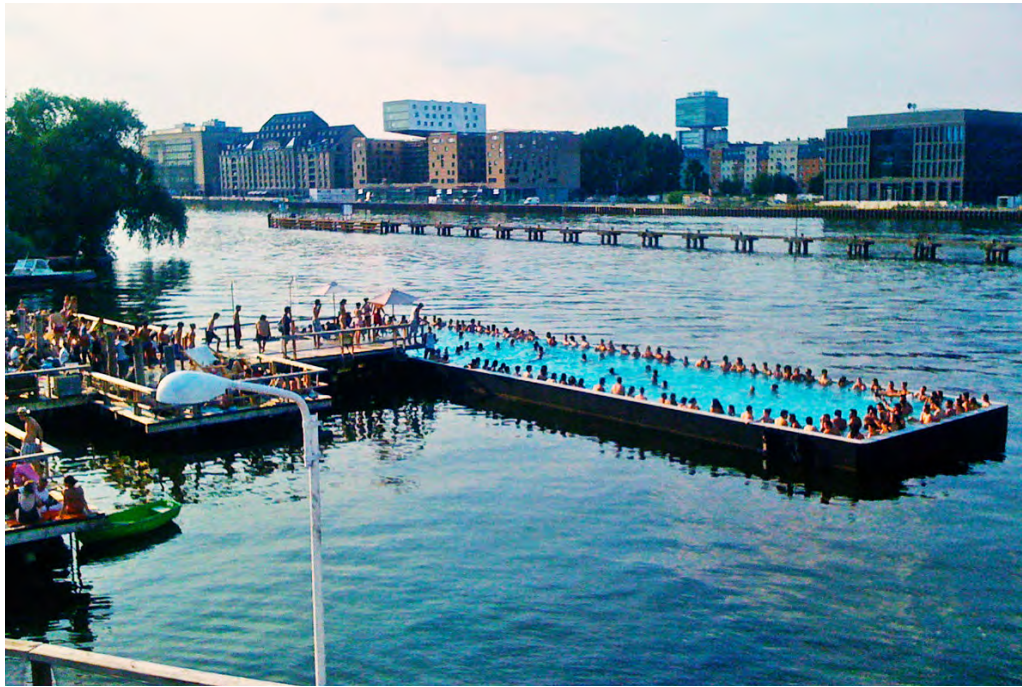
VENICE



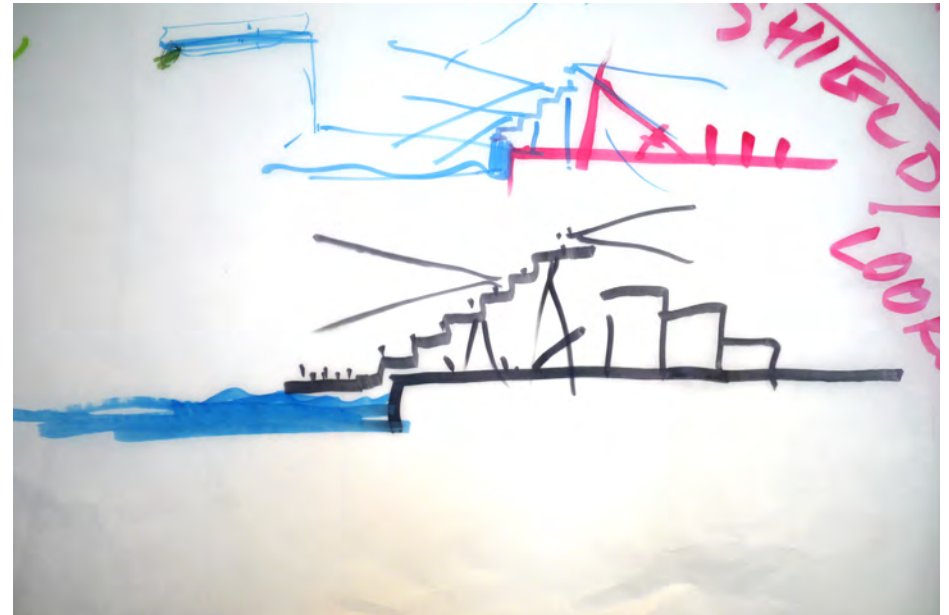
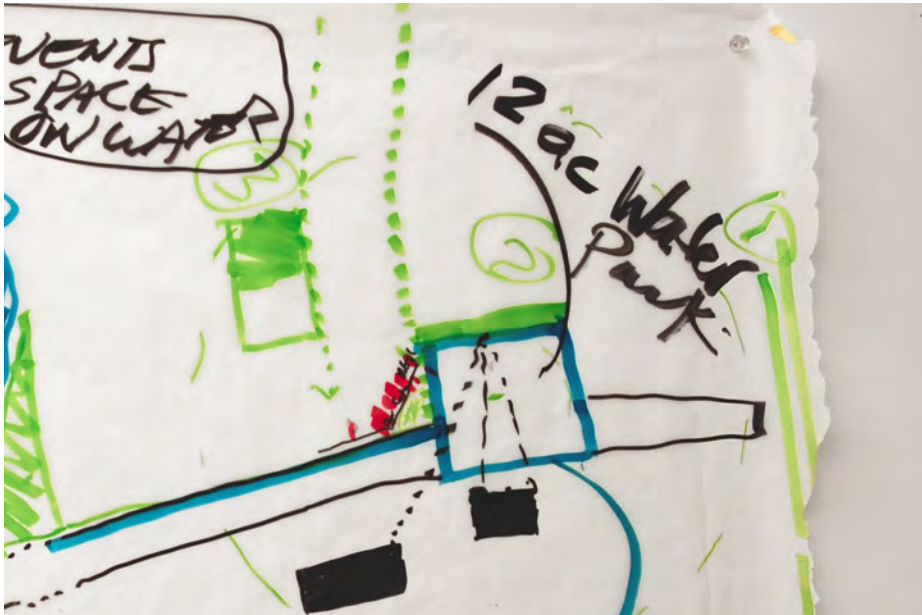
STOCKHOLM



AMSTERDAM



A WATER SQUARE?



A WATER SQUARE



Turning Basin



Stockholm



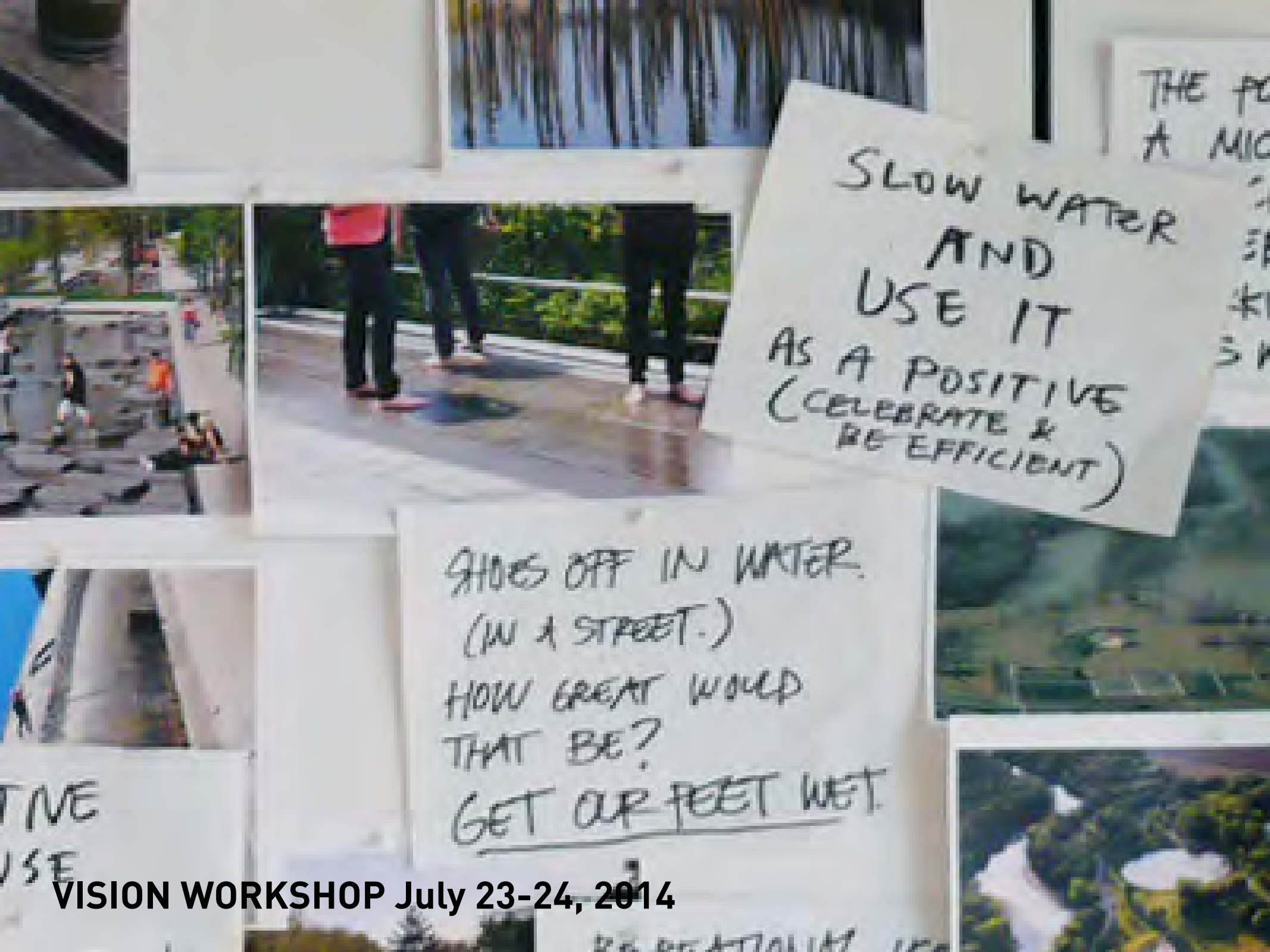
Hafencity







6. DESIGNING WITH WATER AS A RESOURCE



THE PO
A MIC

SLOW WATER
AND
USE IT
AS A POSITIVE
(CELEBRATE &
BE EFFICIENT)

SHOWS OFF IN WATER.
(IN A STREET.)
HOW GREAT WOULD
THAT BE?
GET OUR FEET WET.

TIVE
USE

VISION WORKSHOP July 23-24, 2014

BE BEATITUALM USE



IDENTITY



**WATER AS A MEANINGFUL
FRAMEWORK FOR A NEW
TYPE OF STREET**



**WATER AS A MEANINGFUL
FRAMEWORK FOR PUBLIC
REALM**



**MICROCLIMATE - SHADE,
TREE GROWTH**



**EDUCATION - BRINGING
THE NARRATIVE OF
WATER TO LIFE**



**WATER AS A COMMUNAL
EXPERIENCE**



COMMISSIONERS
STORMWATER PARK



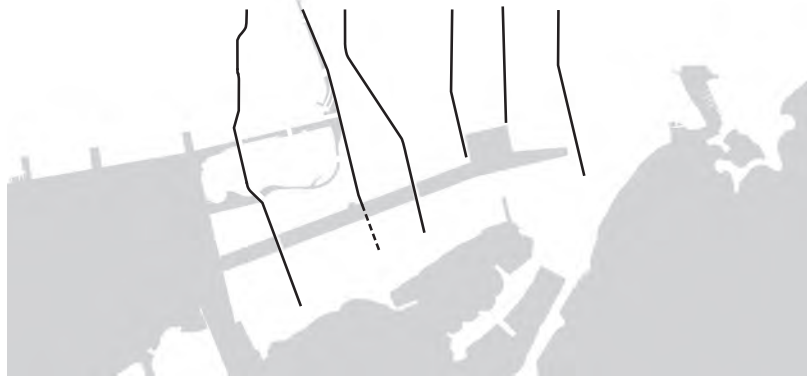
UNWIN
WILDS BIOSWALE



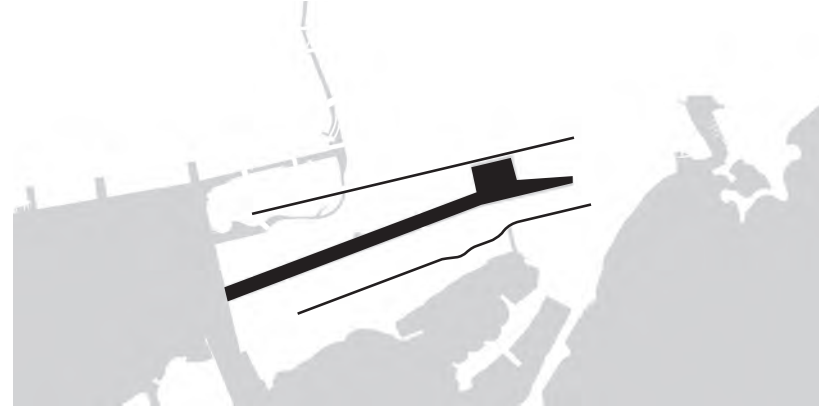
NORTH-SOUTH
GREEN STREETS

DESIGNING WITH WATER AS A RESOURCE

THE STRUCTURE PLAN



1. STITCHING TO THE CITY



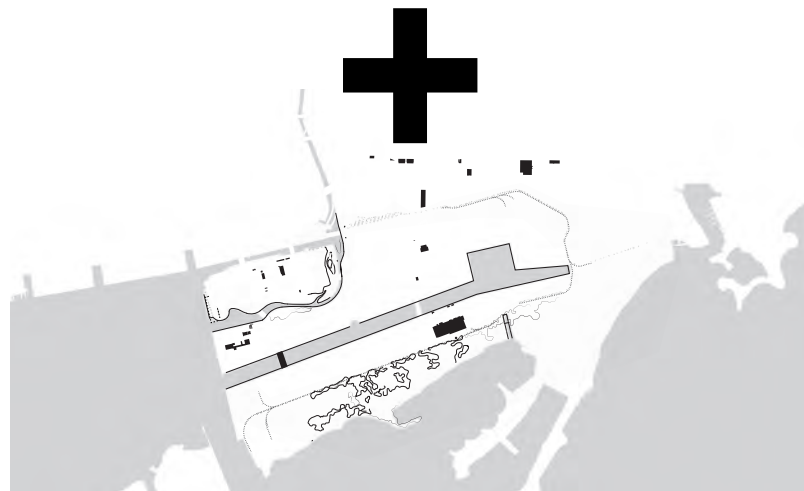
2. UNITING THE HARBOUR AND THE WILDS



3. RESILIENT URBAN FABRIC



4. GREEN AND BLUE



THE EXCEPTIONS AND THE EXCEPTIONAL



THE STRUCTURE PLAN



CONNECTING SOME OF TORONTO'S MOST SIGNIFICANT EXISTING AND FUTURE OPEN SPACES - BOTH BLUE AND GREEN