



# ACTIONS FOR ACTIVE AGEING – URBAN DESIGN FOR ALL



## Walkability, Transport and Active Ageing

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Director, Farrells

22 June 2018

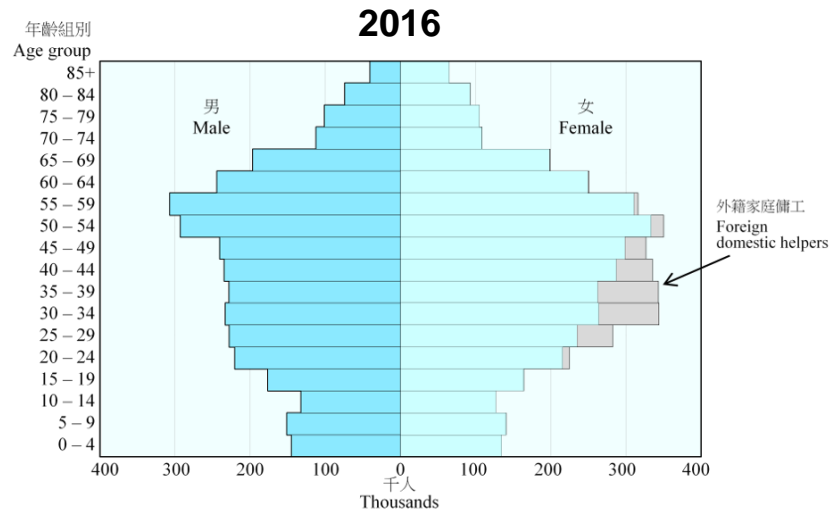
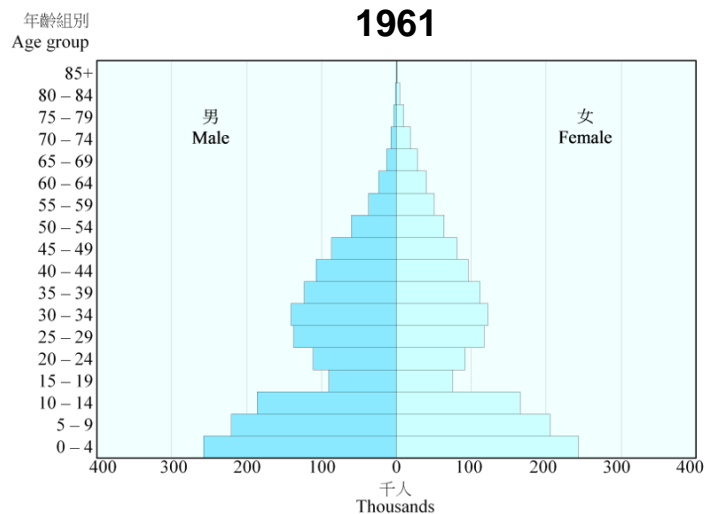
**FARRELLS**

HKIUD CONFERENCE 2018

Prepared by

Hong Kong Institute of Urban Design

# Introduction



## Evolution of the Hong Kong population pyramid

Source: Census and Statistics Department, 2016

# The Hong Kong context



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Source: Gordon Hatton



Source: Mikemikecat, Flickr

# The importance of urban design



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Source: UnderwaterBuffalo, Wikimedia Commons



**1.**

**Streets for everyone**

**2.**

**Railway for everyone**

**3.**

**Planning for everyone**



1.

# Streets for everyone

# A look back



Source: Hedda Morrison (1946)



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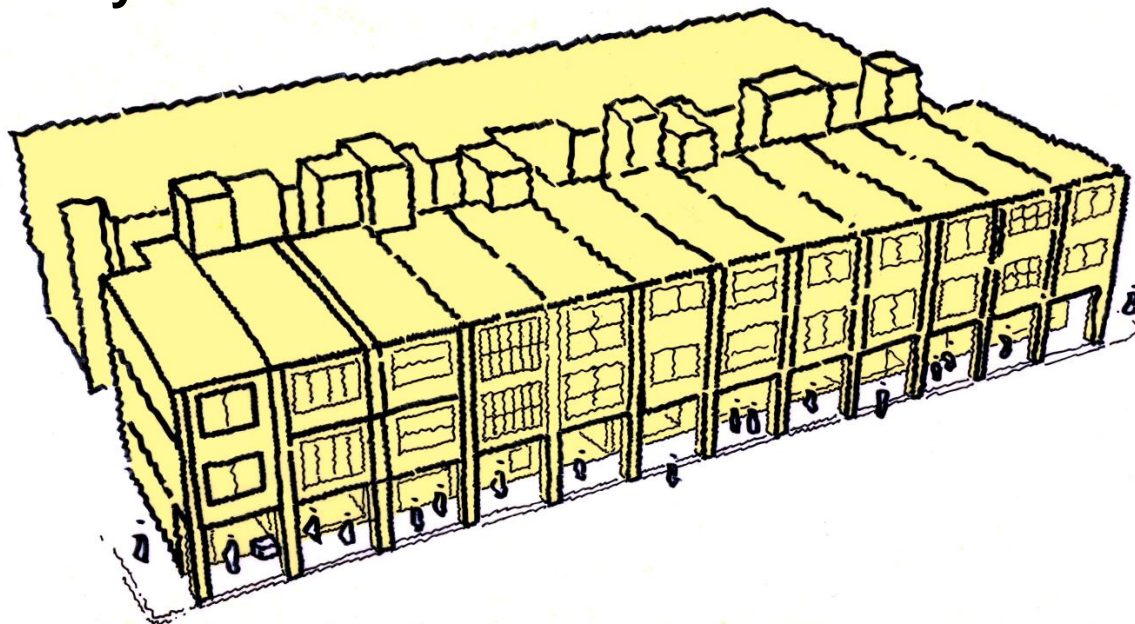
Source: South China Morning Post (1950s)

**Small scale**

**Compact city, mixed use**

**Public life in the public realm**

# Early urban form



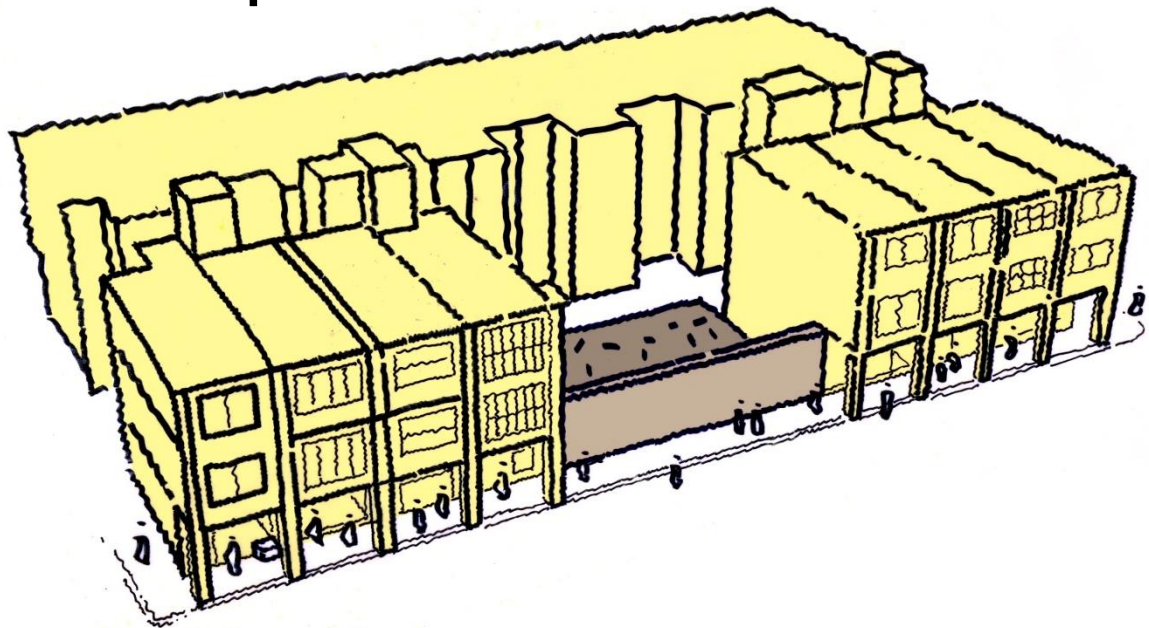
Narrow shopfront width

Commercial activities spilling onto pavement

Covered pedestrian arcade



# Redevelopment



**Natural redevelopment: lots consolidated and built higher**

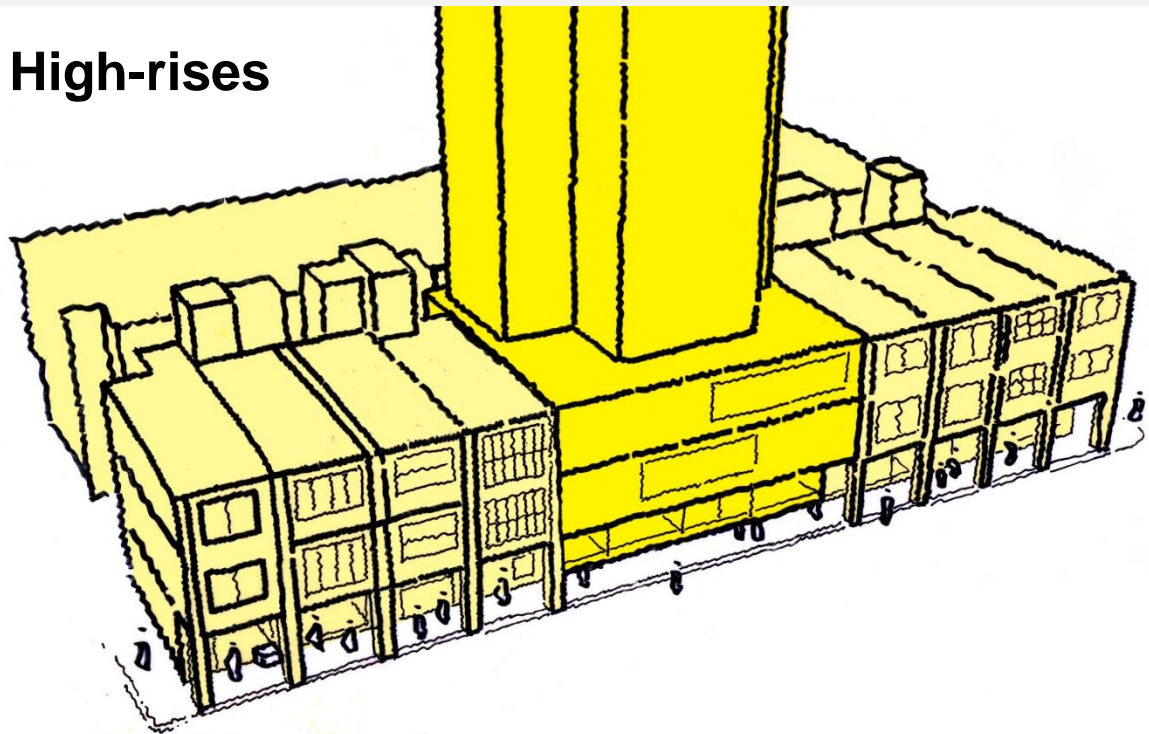
Evolution took place in all older areas



To Kwa Wan

(Source: Exploringlife, Wikimedia Commons)

# High-rises



Redeveloped into “pencil towers” and Kowloon-type blocks

Narrow shopfront widths maintained



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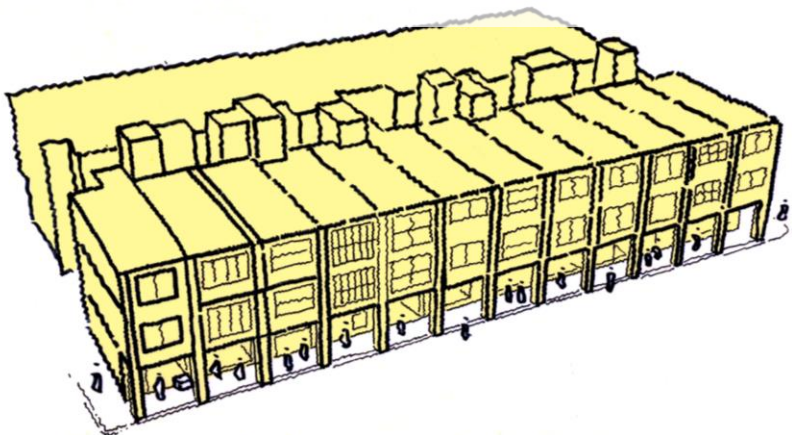


Sham Shui Po

(Image: WiNG, Wikimedia Commons)

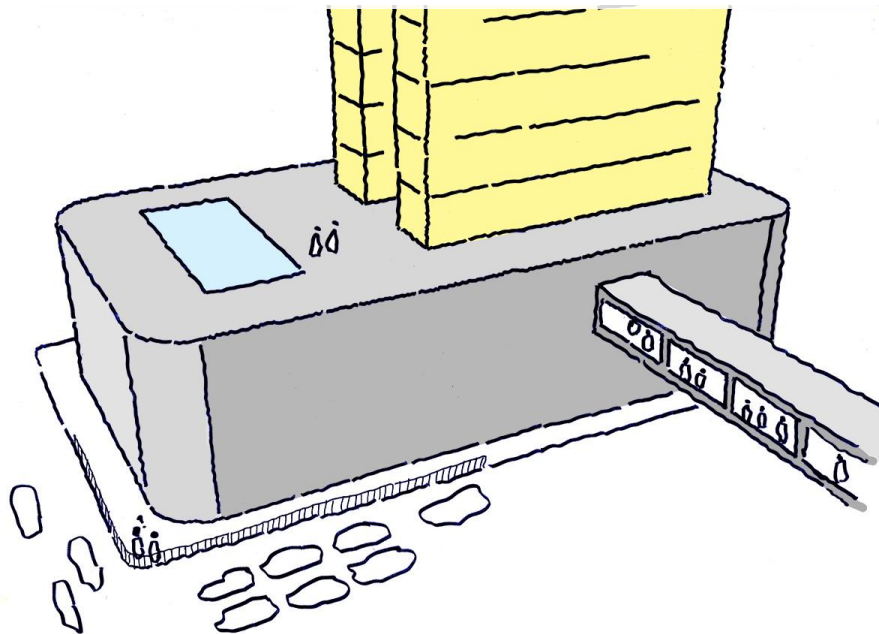


From this



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To this?



# Today: Large-scale, comprehensive development



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Source: Bubble36288, Wikimedia Commons



Source: Qwer132477, Wikimedia Commons

# Designing for automobiles



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## 1. Streets for everyone

# Euston Road, London



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Pedestrian subways and  
missing crossings in  
Central London

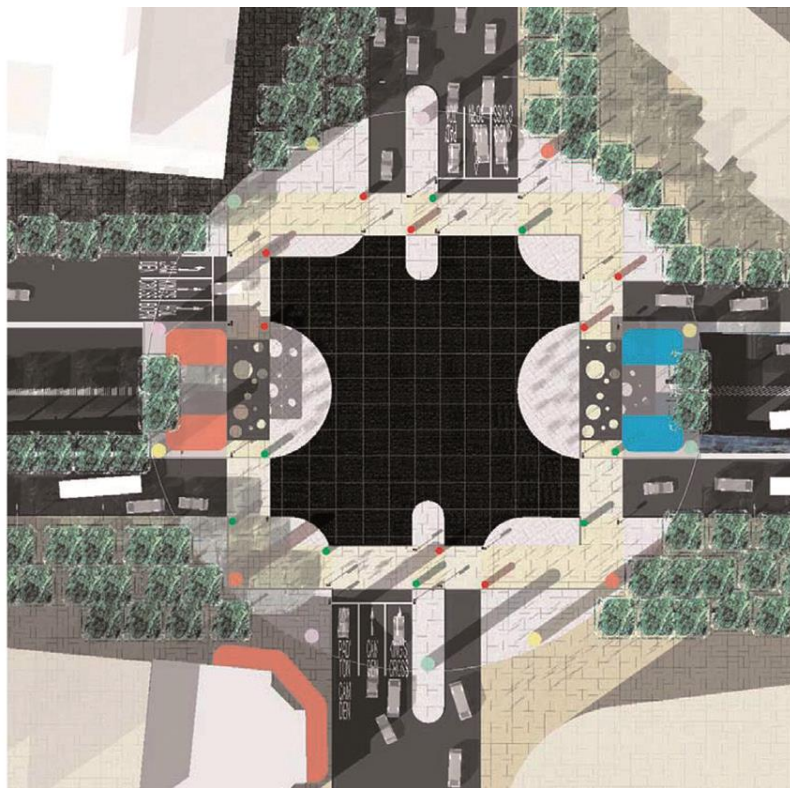


Source: Farrells

# Euston Circus, London



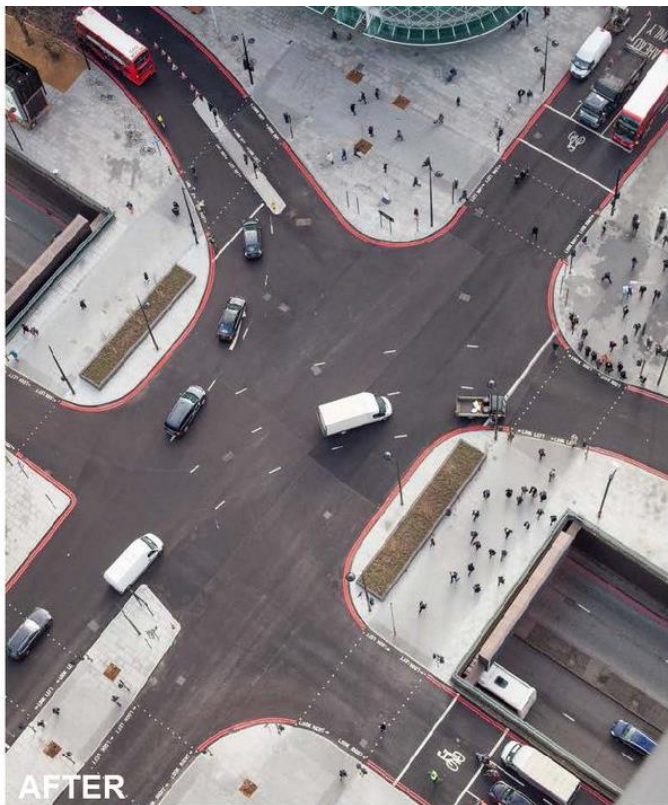
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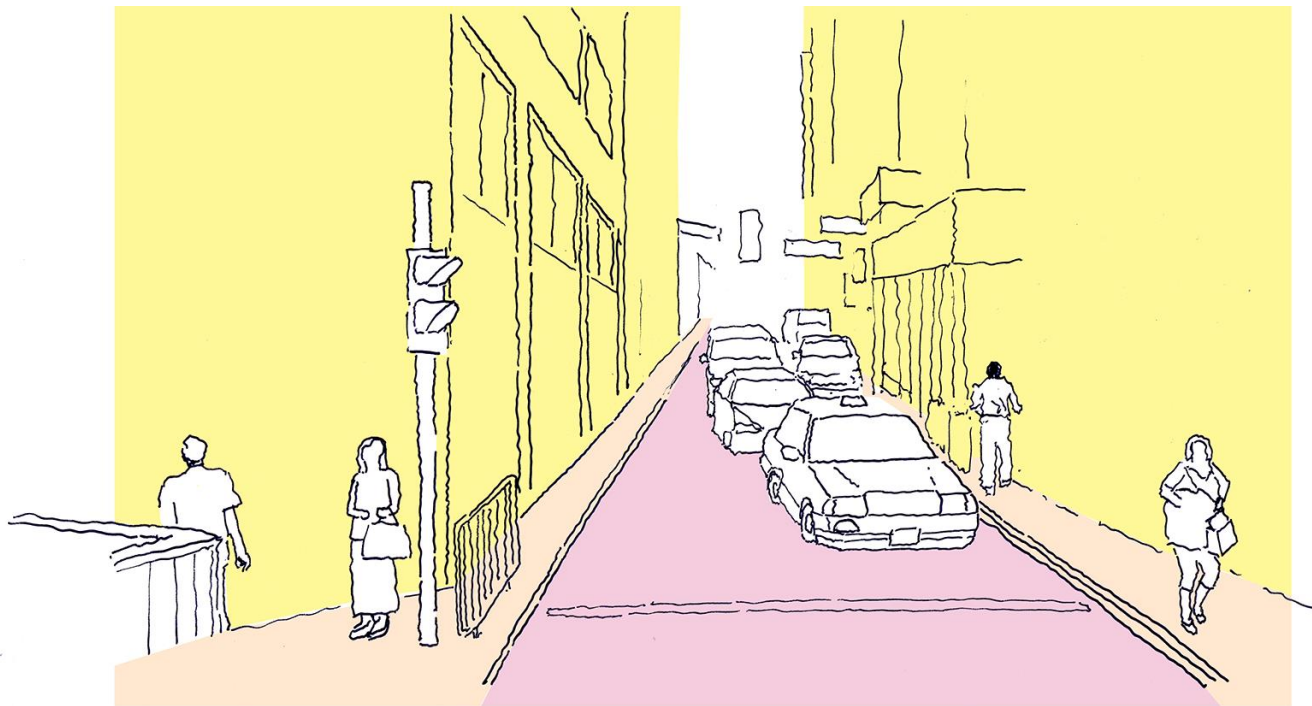


# Euston Circus, London



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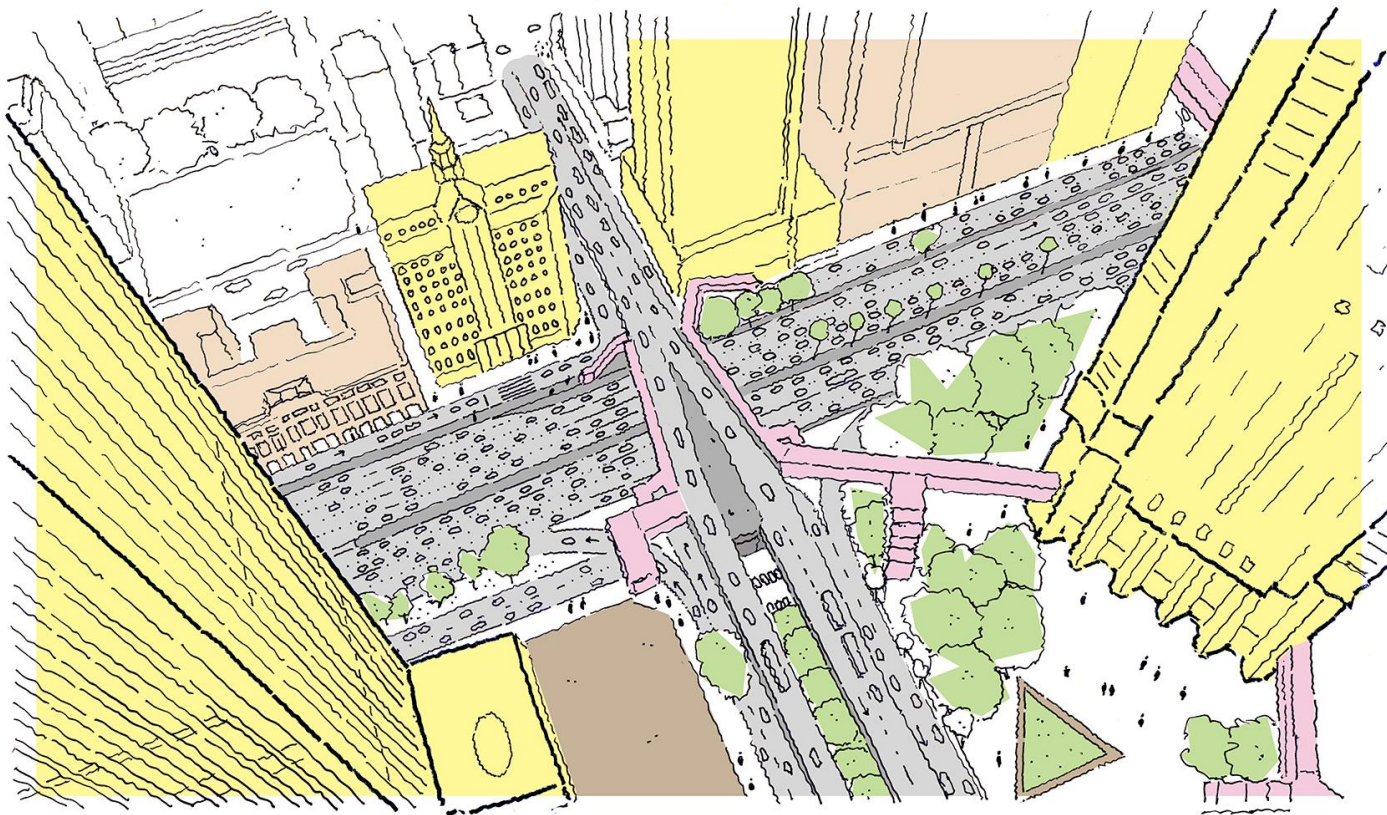
**Allocate more road space to pedestrians?**

Start by widening all pavements less than one metre wide!

# Gloucester Road: Our own Euston Road?



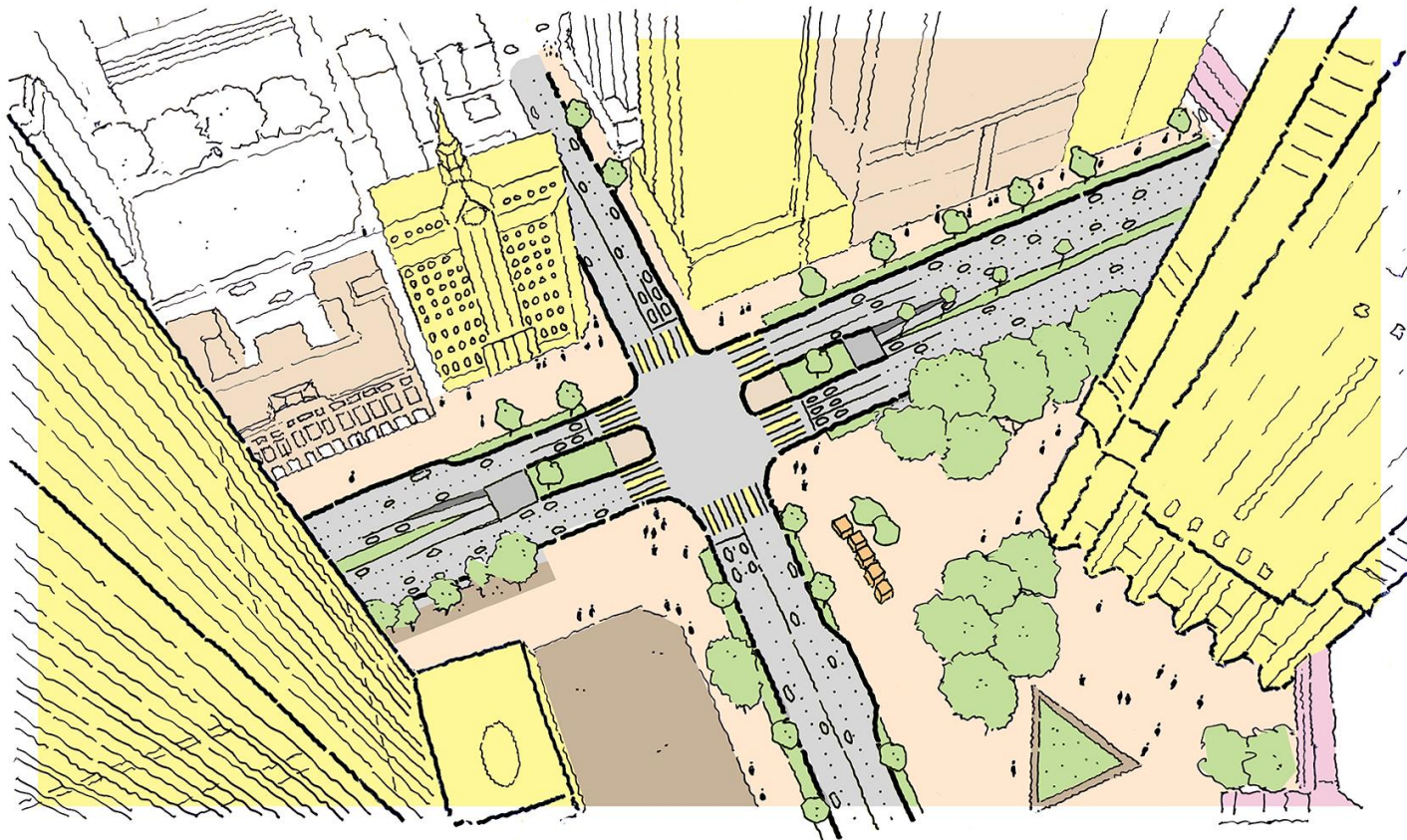
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# Gloucester Road: Our own Euston Road?



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# 2.

## Railway for everyone

# MTR system



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## Airport railway: New generation (1990s)



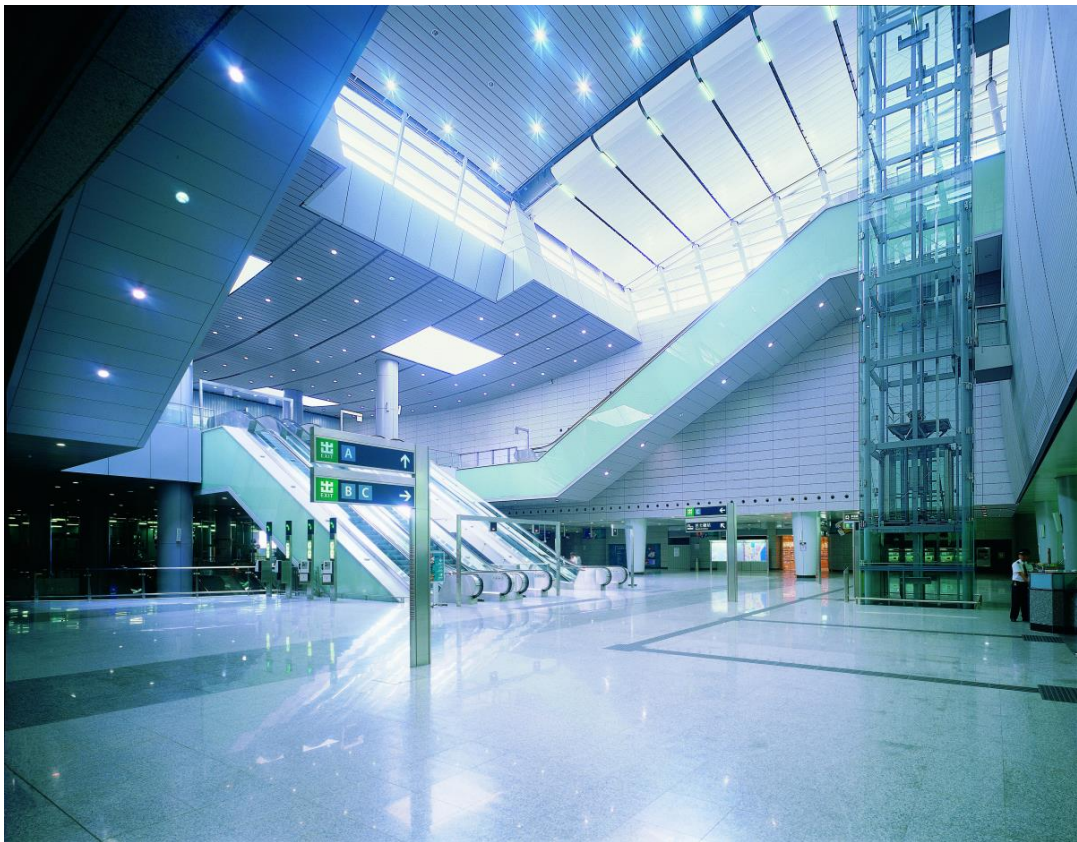
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## Kowloon Station (1990s)



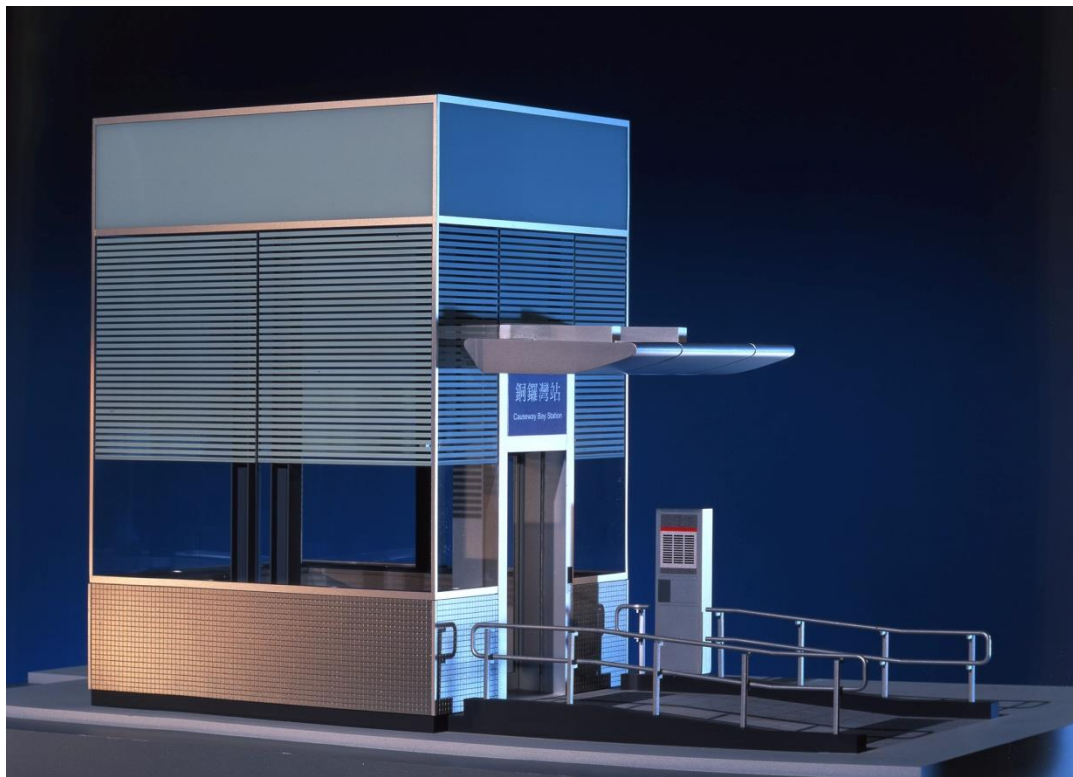
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# MTR system improvements (2000s)



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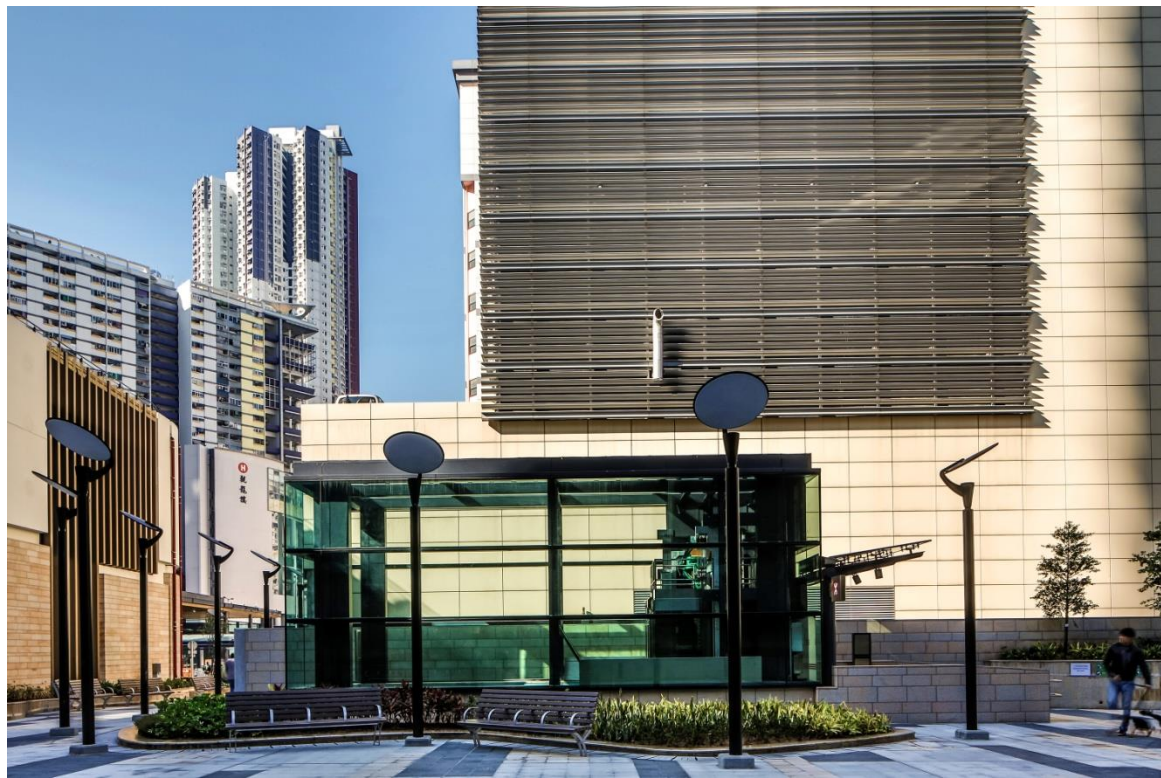
# Kennedy Town Station (2010s)



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## Kennedy Town Station (2010s)



# Kennedy Town Swimming Pool (2010s)



## Kennedy Town Swimming Pool (2010s)



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## Shatin to Central Link (2020s)



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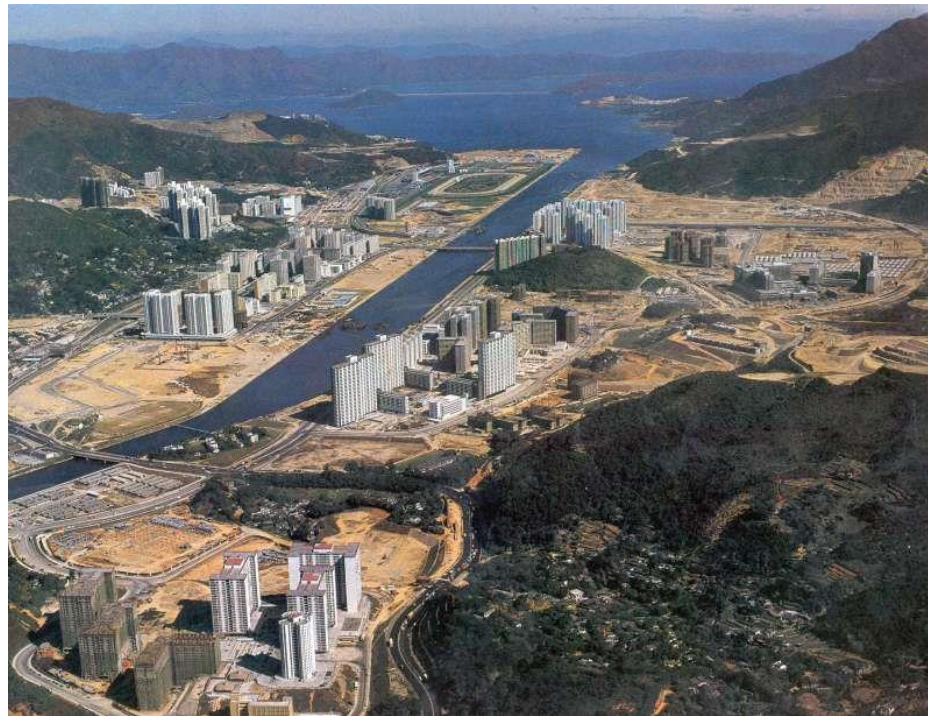
# 3.

## Planning for everyone

## Comprehensive development, increasing scale



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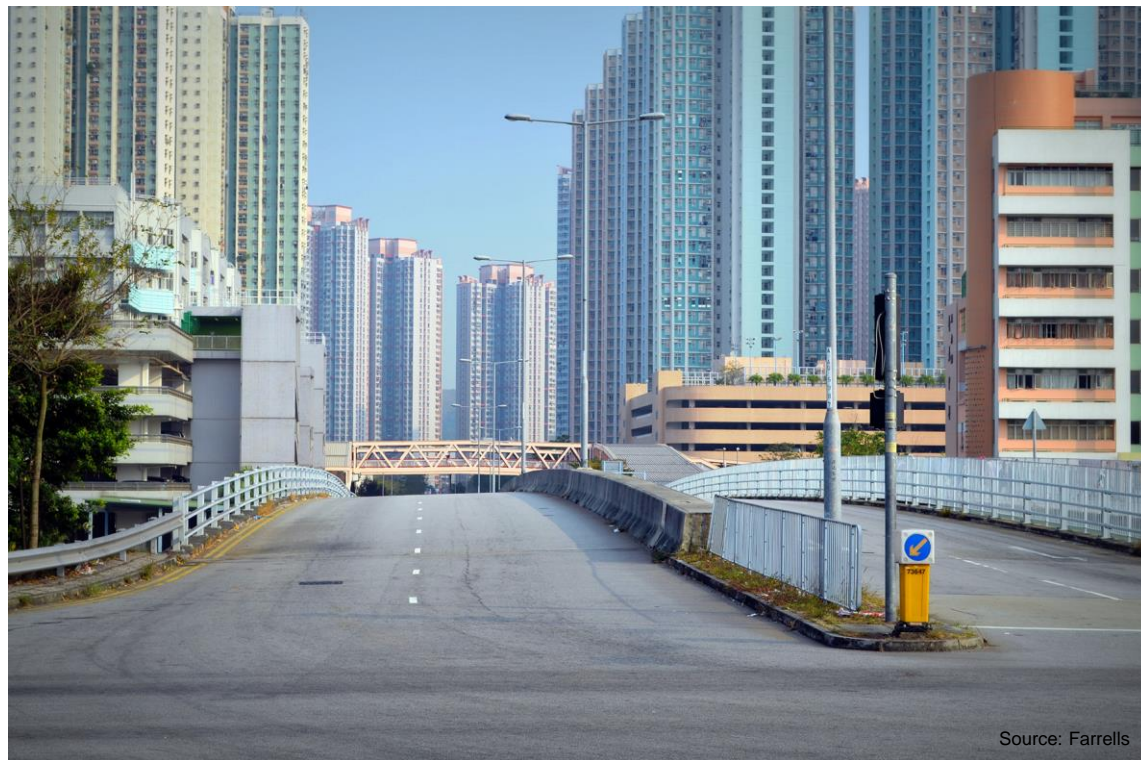


Source: Alanmak at Wikimedia Commons

# “New town” urban design



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Source: Farrells



Source: Farrells

# Today: Major “land supply” developments



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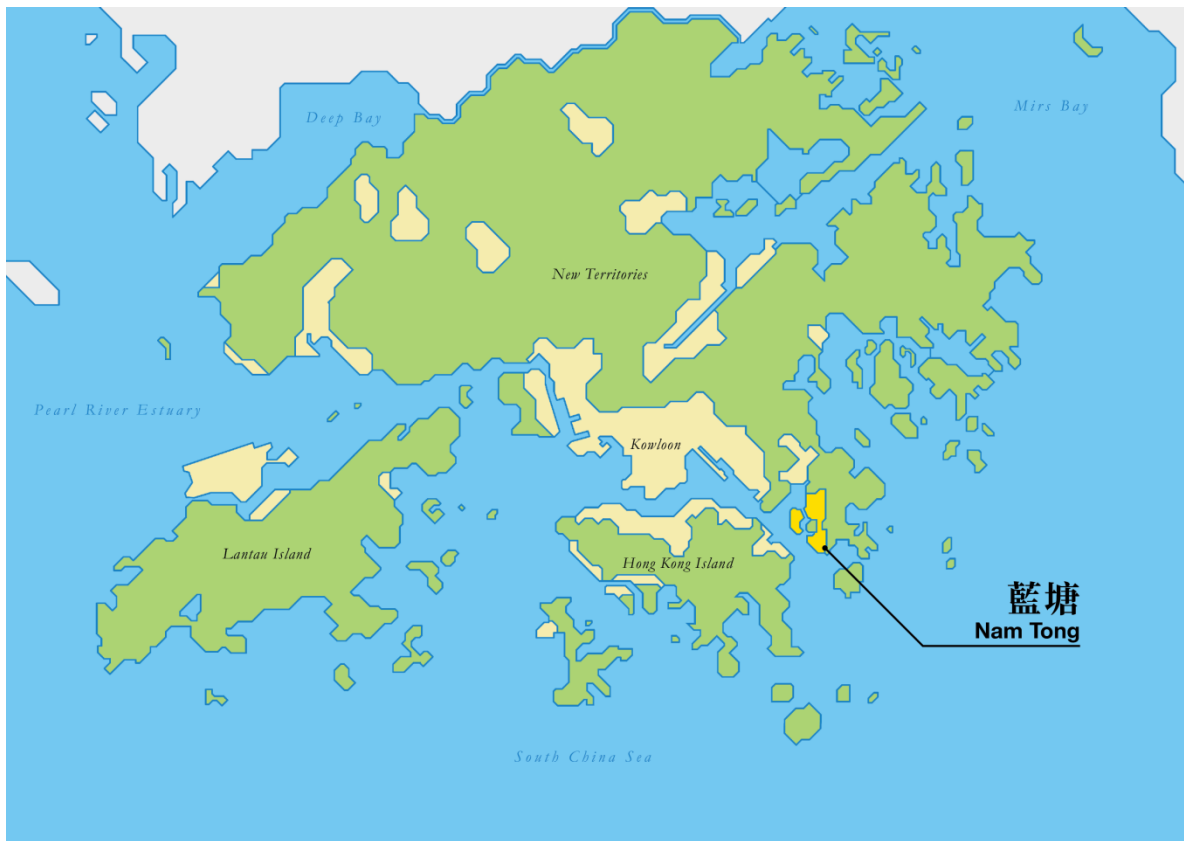


**Kai Tak**

# “Nam Tong” proposal ([www.namtong.org](http://www.namtong.org))



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**January 2018: proposal for a new town  
in eastern Hong Kong**

Addresses land supply problem

Illustrates inclusive, people-oriented urban  
design

# “Nam Tong” proposal ([www.namtong.org](http://www.namtong.org))



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- Tseung Kwan O New Town
- Fire and Ambulance Services Academy
- Tseung Kwan O Stage I Landfill
- LOHAS Park and MTR train depot
- Tseung Kwan O Stage II/III Landfill
- Tseung Kwan O Industrial Estate
- SENT Landfill
- Fat Tong Chau (Junk Island)
- TKO Area 137 Fill Bank

# “Nam Tong” proposal ([www.namtong.org](http://www.namtong.org))



633 hectares (212 newly reclaimed from the sea)

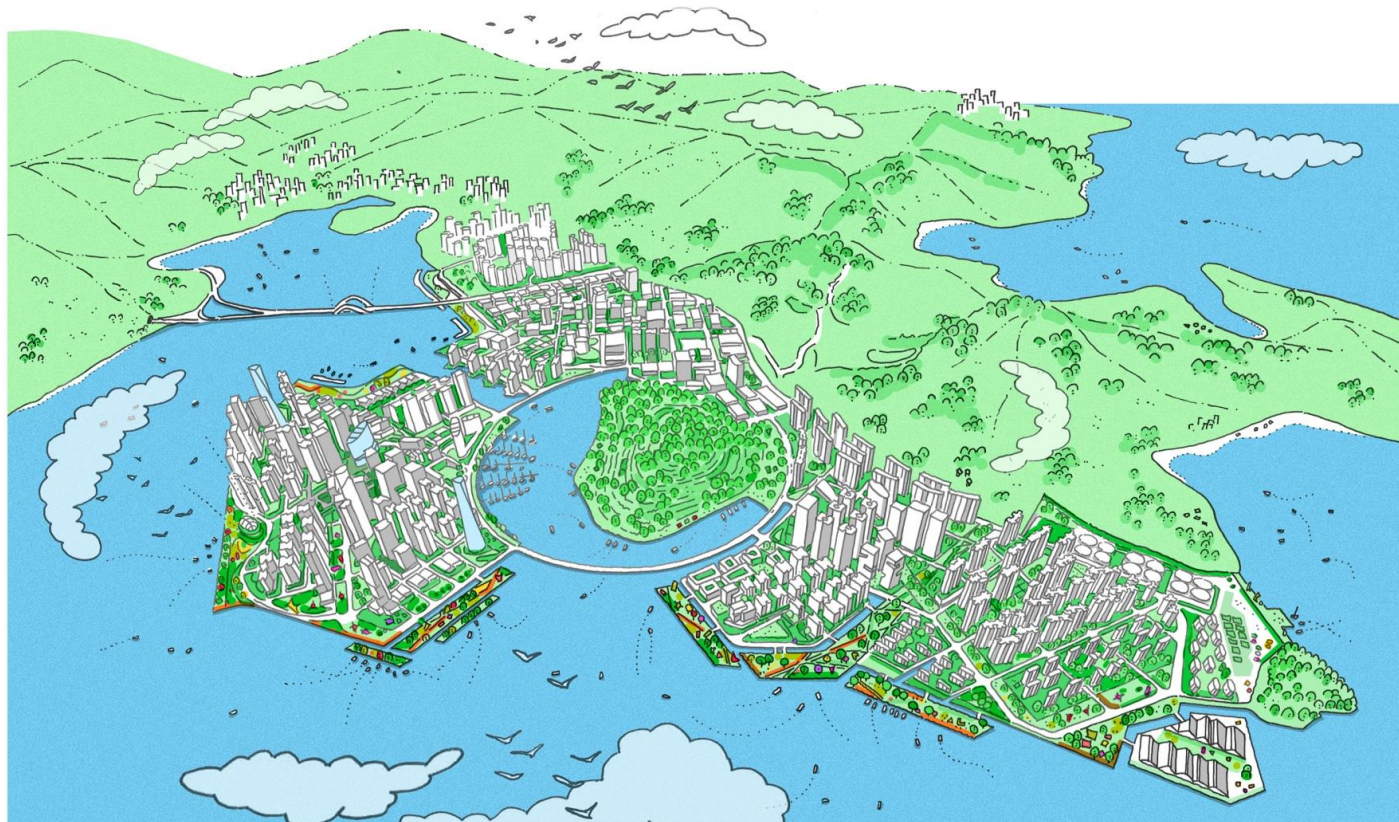


Three new MTR stations, a new cross-harbour tunnel

# “Nam Tong” proposal ([www.namtong.org](http://www.namtong.org))



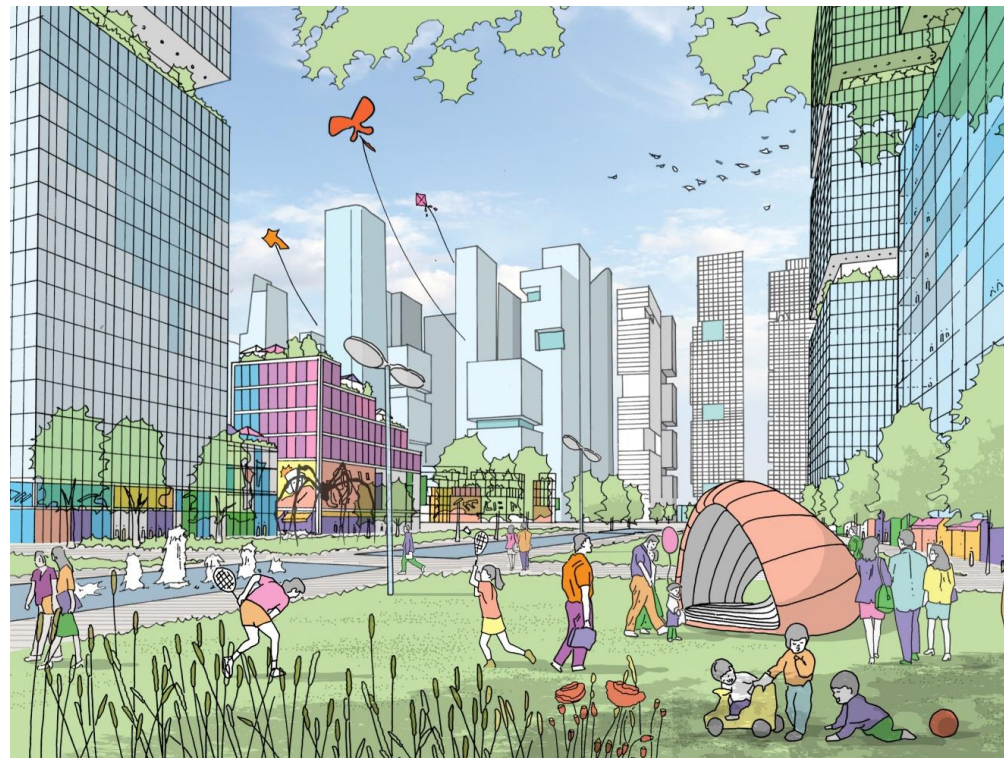
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# “Nam Tong” proposal ([www.namtong.org](http://www.namtong.org))



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Thank you



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