

PLANNING FOR A HEALTHY CITY UNDER HONG KONG 2030+

Chinachem Sustainable Conference 2021

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WHAT IS A HEALTHY CITY?



“A healthy city is one that is continually creating and improving those **physical and social environments** and expanding those community resources which enable **people** to mutually support each other in performing all the functions of life and developing to their maximum potential.”

World Health Organization

HEALTHY PEOPLE

HEALTHY CITY

Healthy individuals and lifestyle

A matrix of physical, mental and social well-being beyond healthcare



Health-supportive environment

- Clean and safe
- Accessible to a wide range of experiences and social interactions

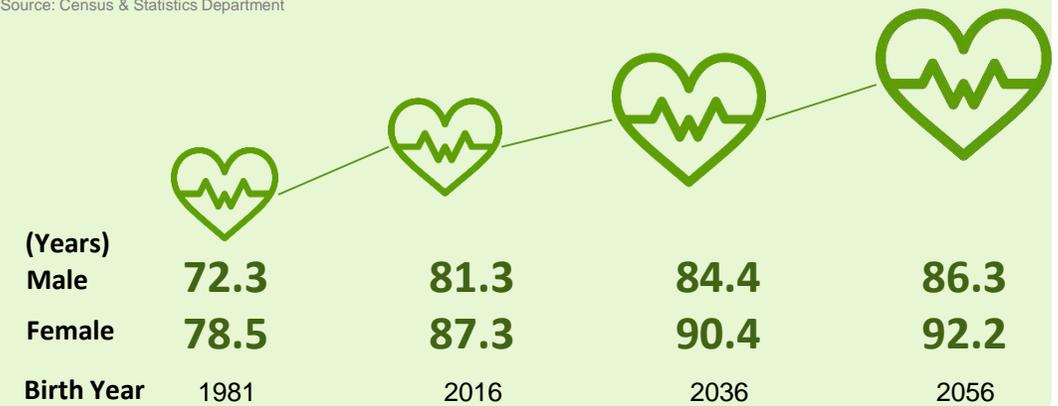


SITUATION IN HK



Compact and high-density urban development

Source: Census & Statistics Department



High life expectancy



Ageing population



Increasing threat of diseases

PLANNING RESPONSES

- A STRATEGIC CONTEXT

Vision

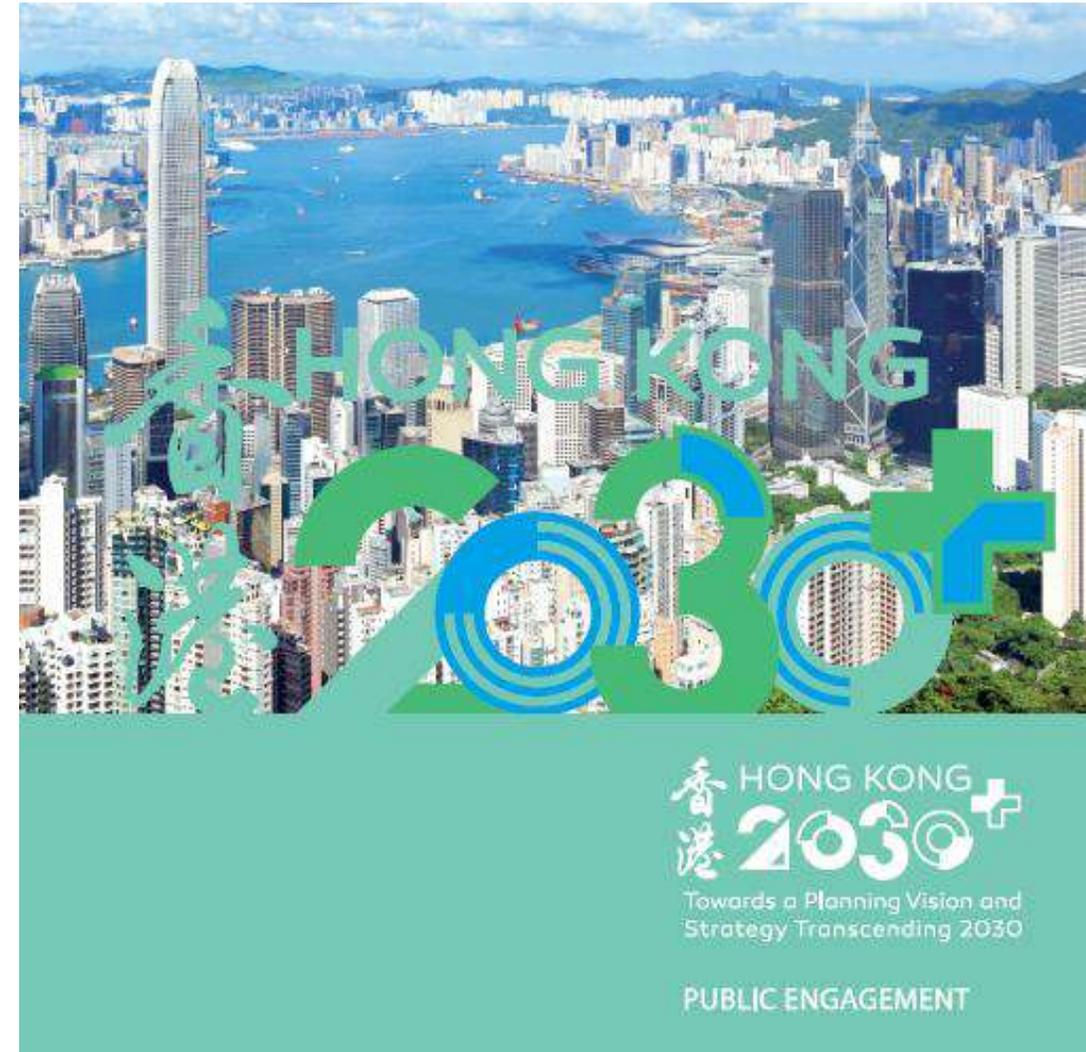
 For Hong Kong to become a **liveable**, competitive and sustainable “Asia’s World City”

Three Building Blocks

 1 Planning for a **Liveable** High-density City

 2 Embracing New Economic Challenges and Opportunities

 3 Creating Capacity for Sustainable Growth



PLANNING RESPONSES

- A STRATEGIC CONTEXT

Vision



For Hong Kong to become a **liveable**, competitive and sustainable “Asia’s World City”

Building Blocks



Planning for a **Liveable High-density City**



Five Dimensions of Liveability



PLANNING RESPONSES

- Provision of land
- Improving public space to support an active and healthy living



A ACTIVE LIFESTYLE



A APPEALING ENVIRONMENT



FOSTERING AN *ACTIVE* LIFESTYLE

- Active Destinations
- Active Mobility



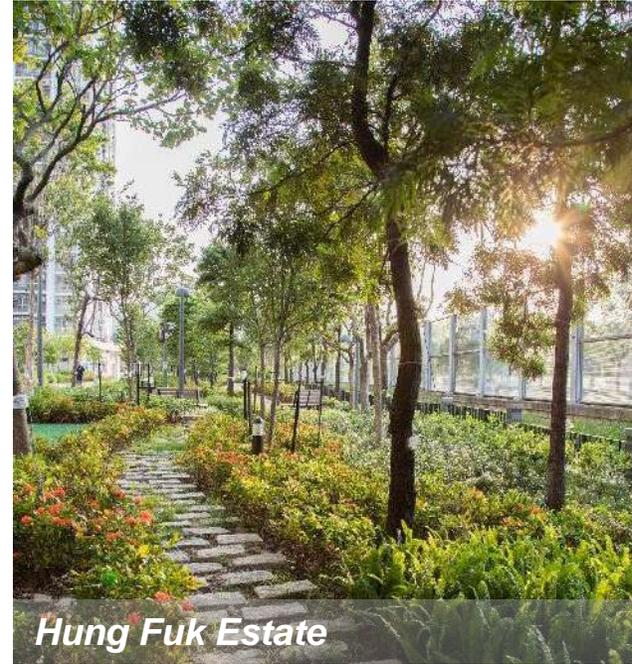
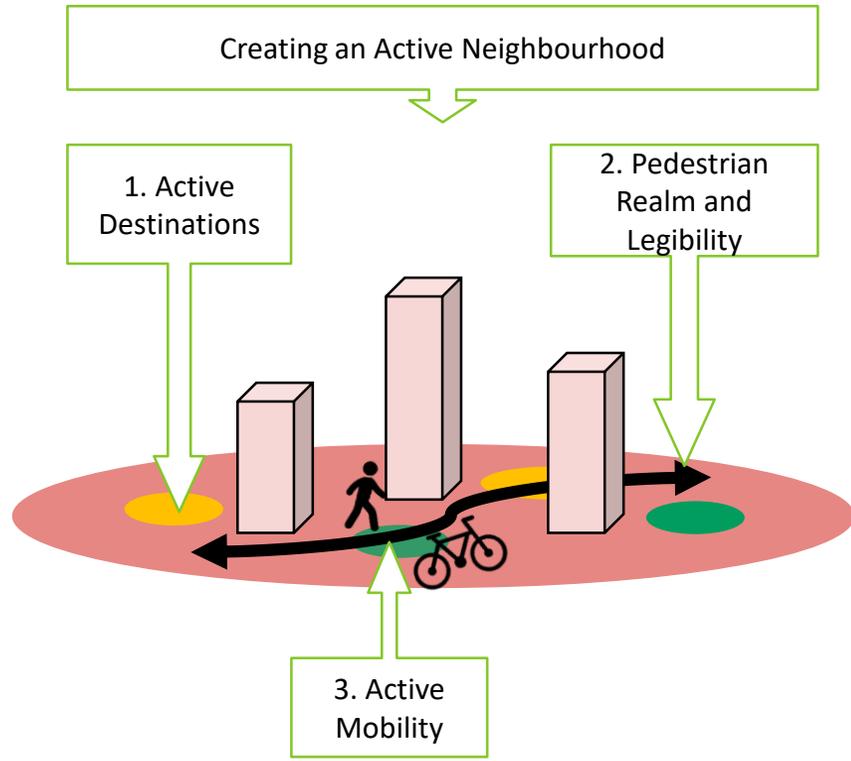
Extensive Trail Networks

Major Cycle Networks

Active Destinations

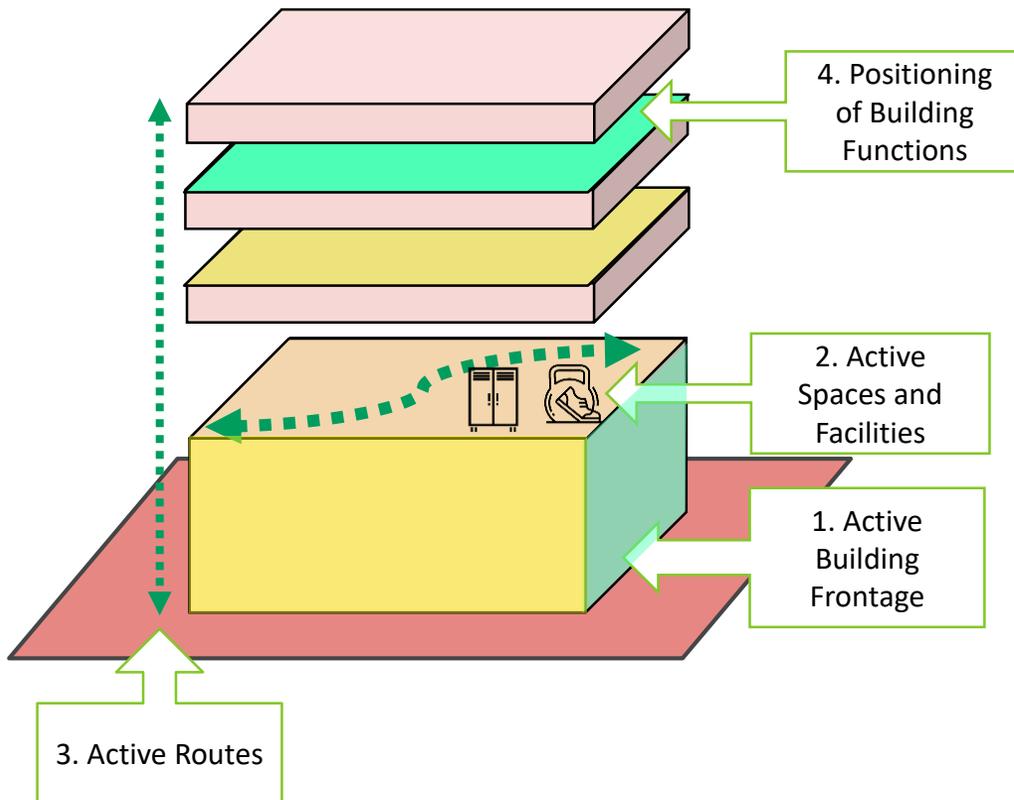
FOSTERING AN *ACTIVE* LIFESTYLE

Neighbourhood Level



FOSTERING AN *ACTIVE* LIFESTYLE

Building Level



Source: PAVEGEN



Source: ARC STUDIO ARCHITECTURE + URBANISM



FOSTERING AN *ACTIVE* LIFESTYLE

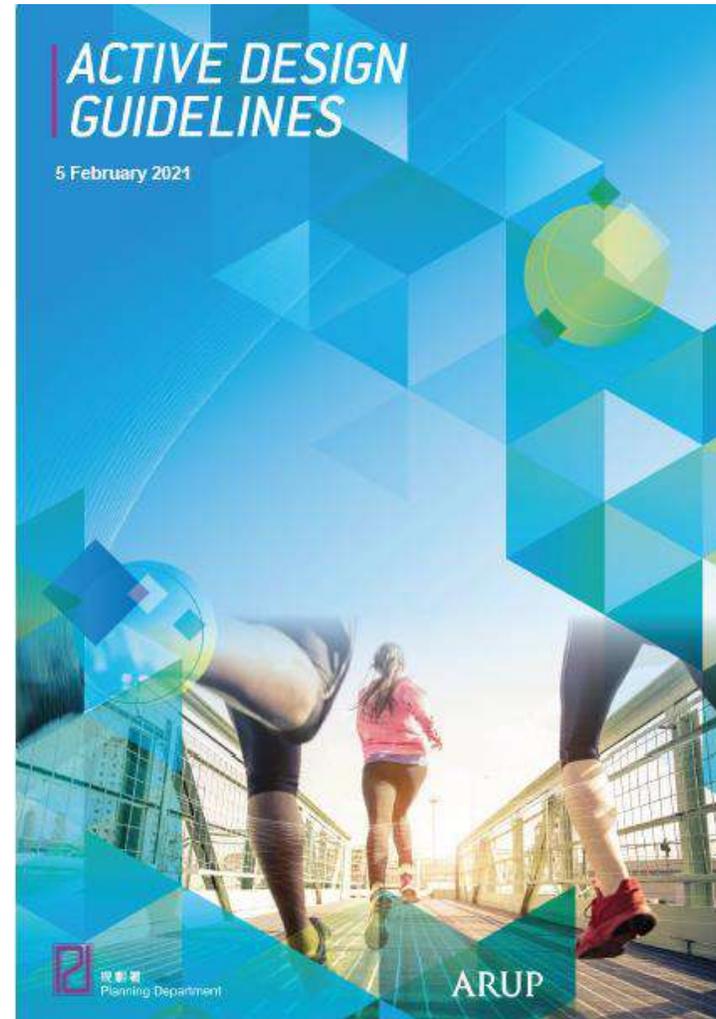
Study on Active Design for Healthier Lifestyle - Feasibility Study

NEIGHBOURHOOD LEVEL

1. Creating an Active City
2. Active Destinations
3. Pedestrian Realm and Legibility
4. Active Mobility

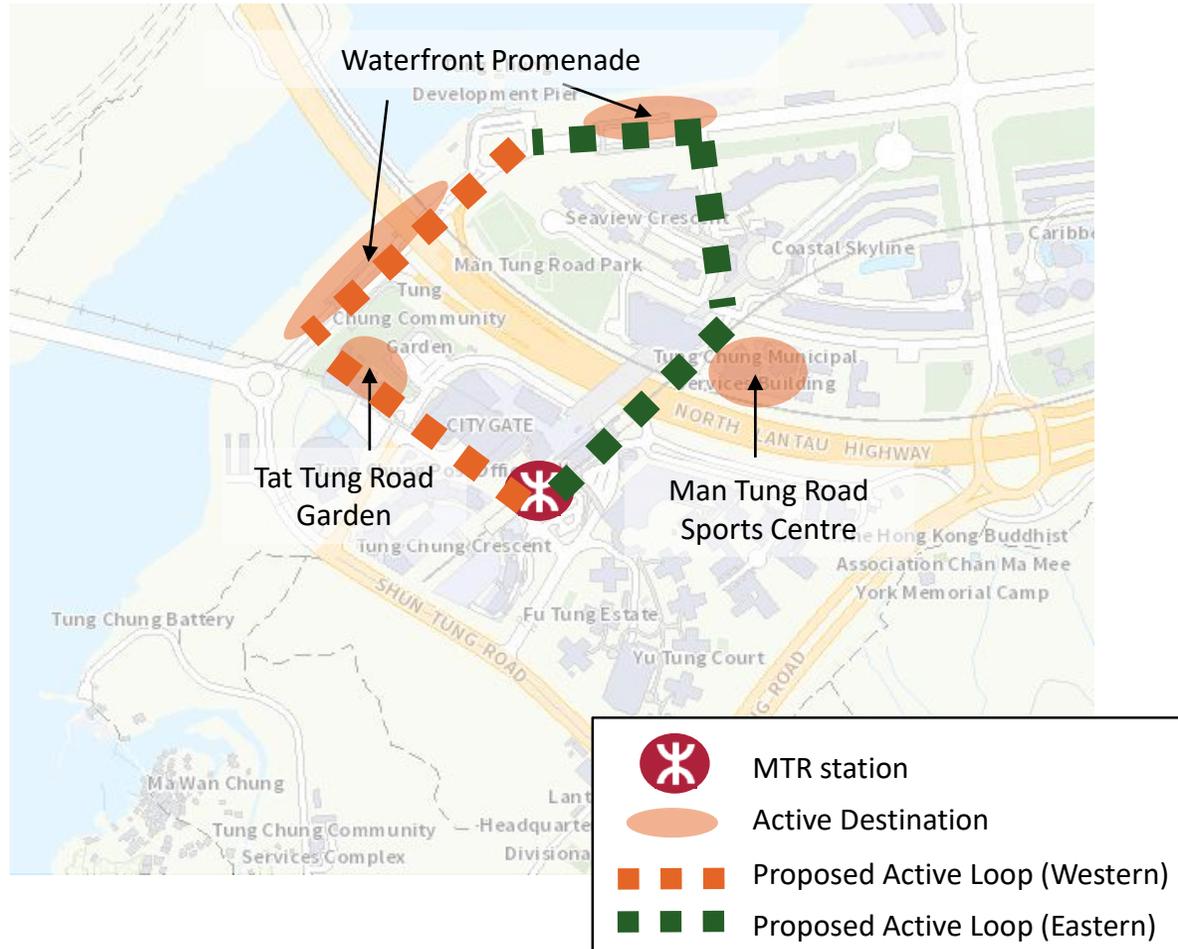
BUILDING LEVEL

1. Active Building Frontage
2. Active Spaces and Facilities
3. Active Routes
4. Positioning of Building Functions



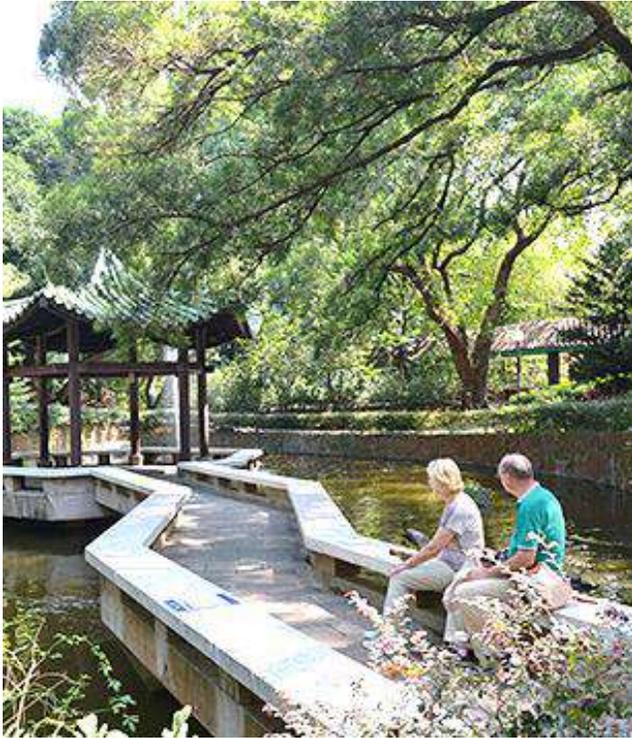
FOSTERING AN *ACTIVE* LIFESTYLE

Pilot at Tung Chung New Town: "Active Loop"



CREATING AN *APPEALING* ENVIRONMENT

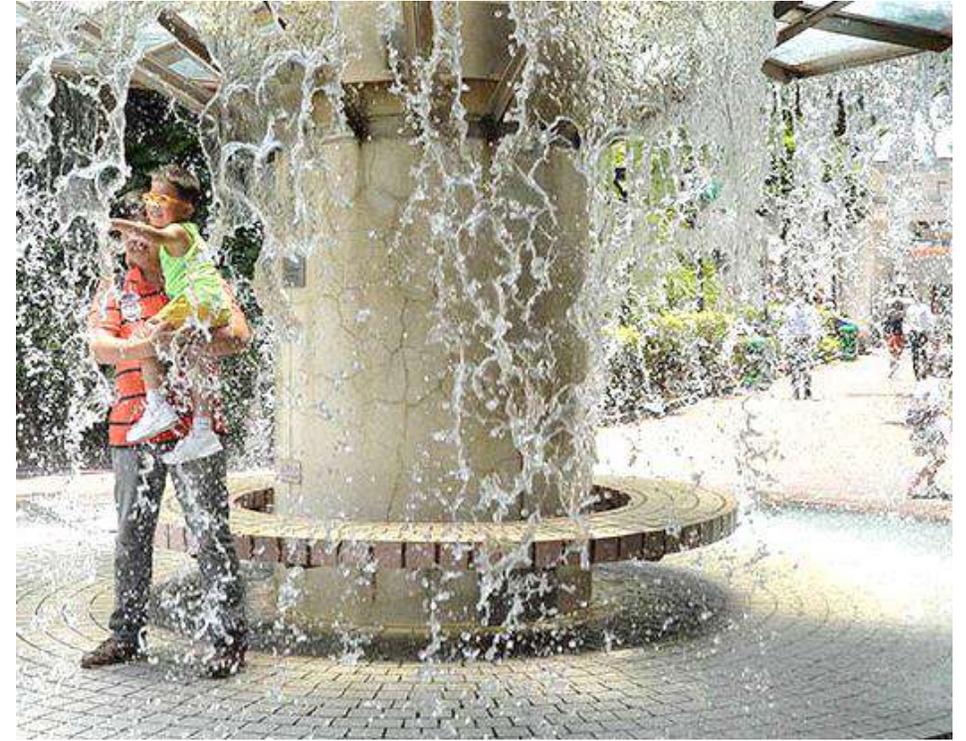
More public space



Enhance
Physical and mental well-being



Foster
Social and environmental resilience



Relieve
Urban heat island effect

CREATING AN *APPEALING* ENVIRONMENT

Design improvement

- Advocating **design changes**, e.g. to existing blue and green infrastructure
- Shaping **activity hubs/spaces** to bring people together
- Enabling **social interactions** and activities in public spaces
- **Co-creating** enabling and enjoyable places with stakeholders



CREATING AN *APPEALING* ENVIRONMENT

Improving **connectedness** between people, streets and community

West Kowloon Cultural District



West Kowloon Cultural District



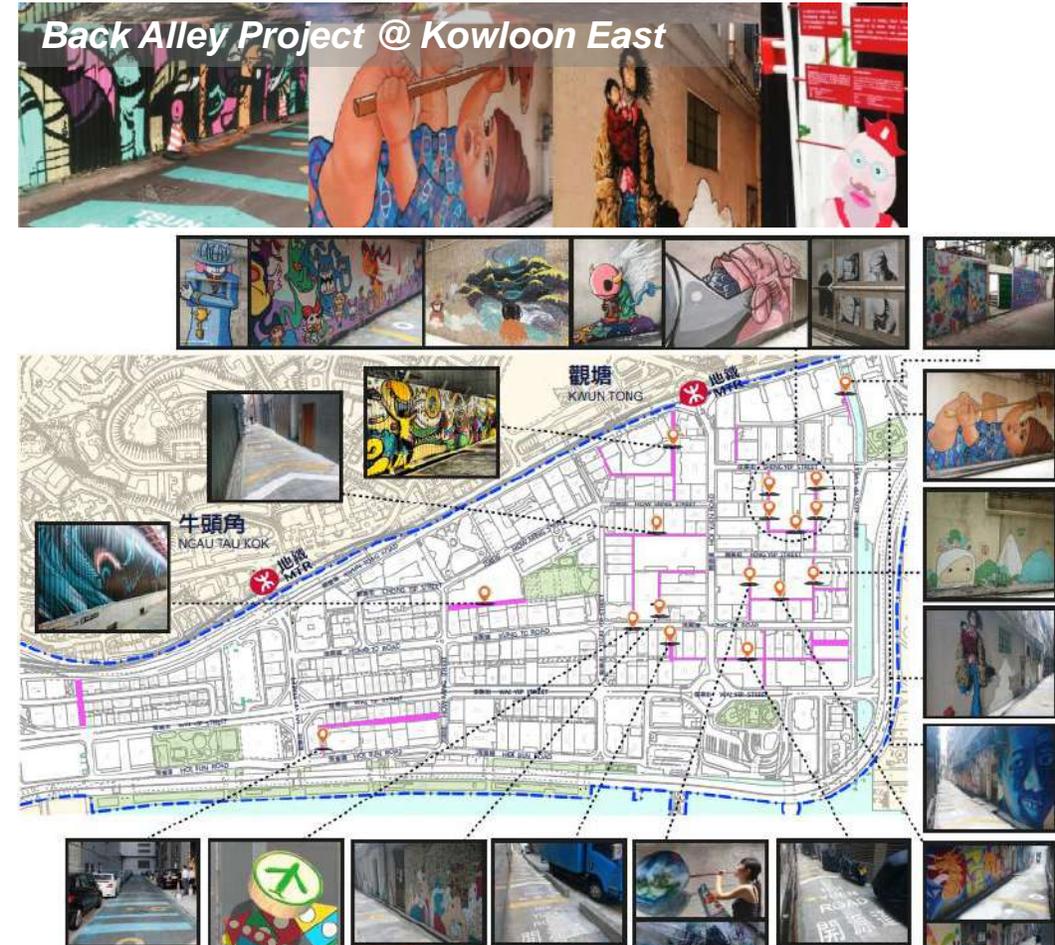
Tung Chung River Park



Star Avenue



Back Alley Project @ Kowloon East



CREATING AN *APPEALING* ENVIRONMENT

Shaping localities with **unique** characters



Harbourfront Promenade

Fly The Flyover Operation @ Kwun Tong

CREATING AN *APPEALING* ENVIRONMENT

Reimagining Public Spaces in Hong Kong – Feasibility Study

- Comprehensive review on the concept of open space
- Reimagine our public spaces to uplift user experience
- Achieve “**More**” & “**Better**” open space



PLANNING FOR A *HEALTHY* CITY...

MEANS SOMETHING MORE THAN HEALTH



THANK
YOU

