



## GreenWay Network in Kai Tak Development

Findings of Pilot Project, Study on Design and Implementation of the GreenWay and Enhancement Works at Kwun Tong Promenade

## Agenda

- Overview of GreenWay Network in Kai Tak Development (KTD)
- The Pilot Project and Findings
- Study on Design and Implementation of the GreenWay Network
- Proposed Enhancement Works at Kwun Tong Promenade (KTP)
- Way Forward



# Overview of GreenWay Network in Kai Tak Development (KTD)

## GreenWay Network in KTD

- The GreenWay network in KTD of about 13 km in length
- Shared-use for pedestrians and cyclists
- 2-phased implementation



## Benefits of GreenWay Network



- Better enjoyment of open spaces and waterfront in KTD
- Blending with surrounding for enjoyment
- Enhance connectivity of open spaces



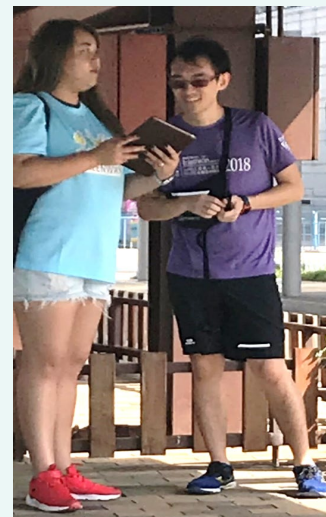
# Pilot Project and Findings

# Pilot Project at Kwun Tong Promenade



## Pilot Project in Kwun Tong Promenade

- July to December 2018
- Opening hours 09:00 – 18:00
- Bicycle borrowing services
- Collect views from users





## Community Educational Activities

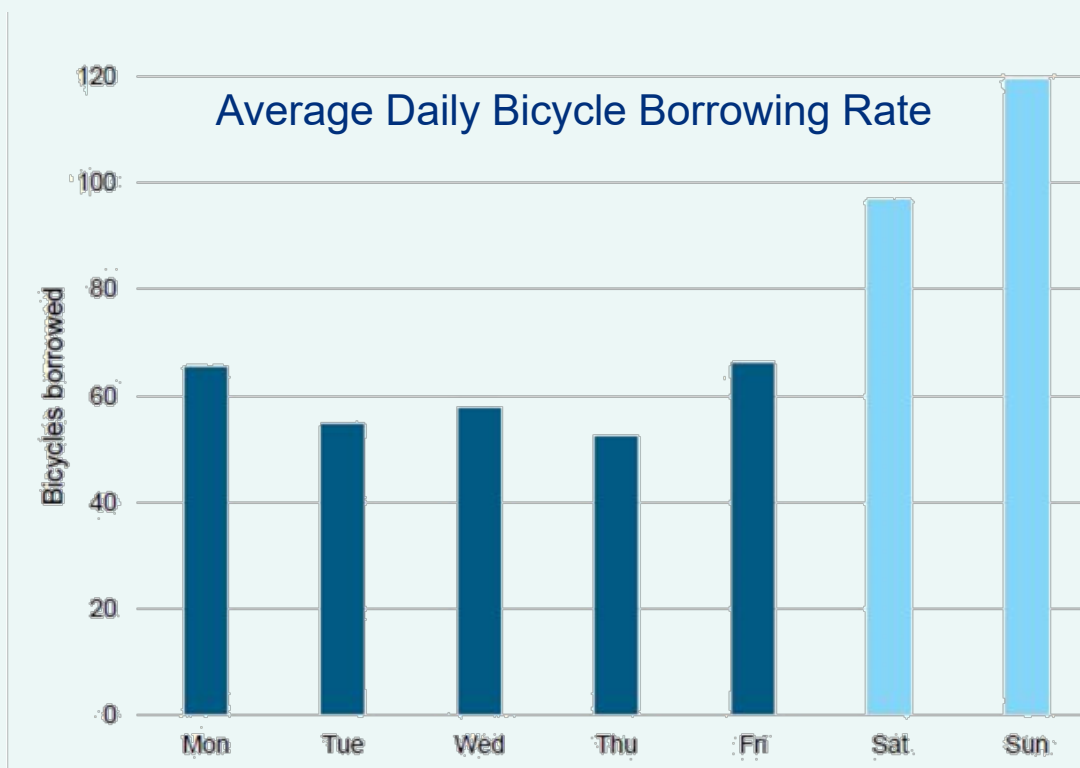
- Students, teachers and parents participated in activities/games



# Key Survey Results and Findings of Pilot Project

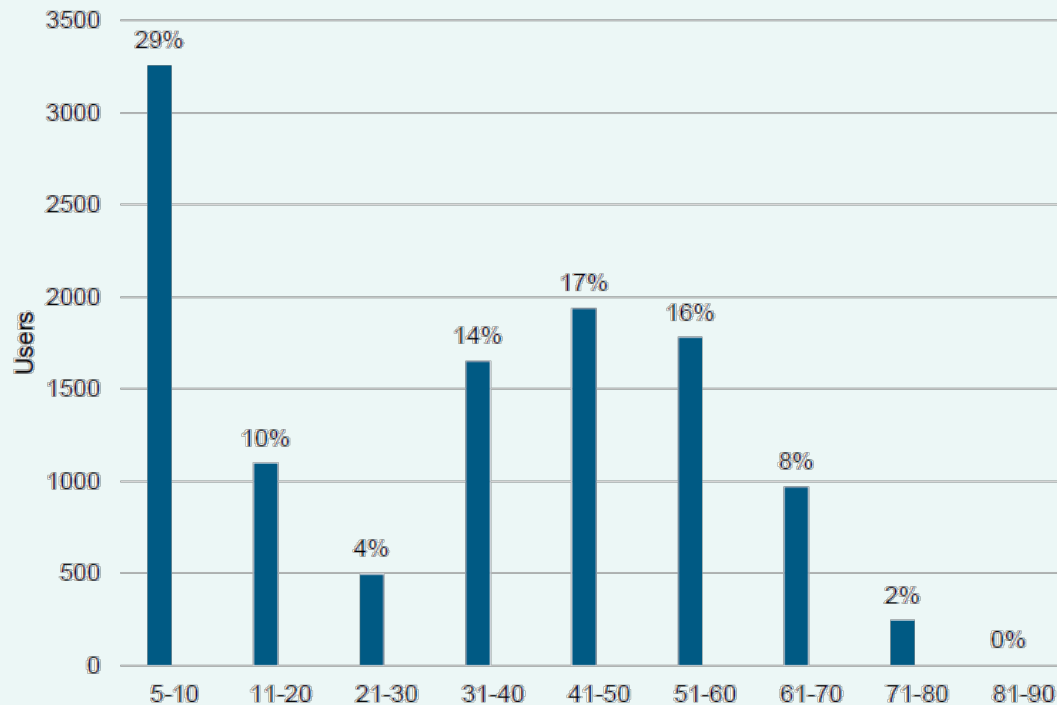
## Survey Results

- Over 11 000 attendance



## Survey Results

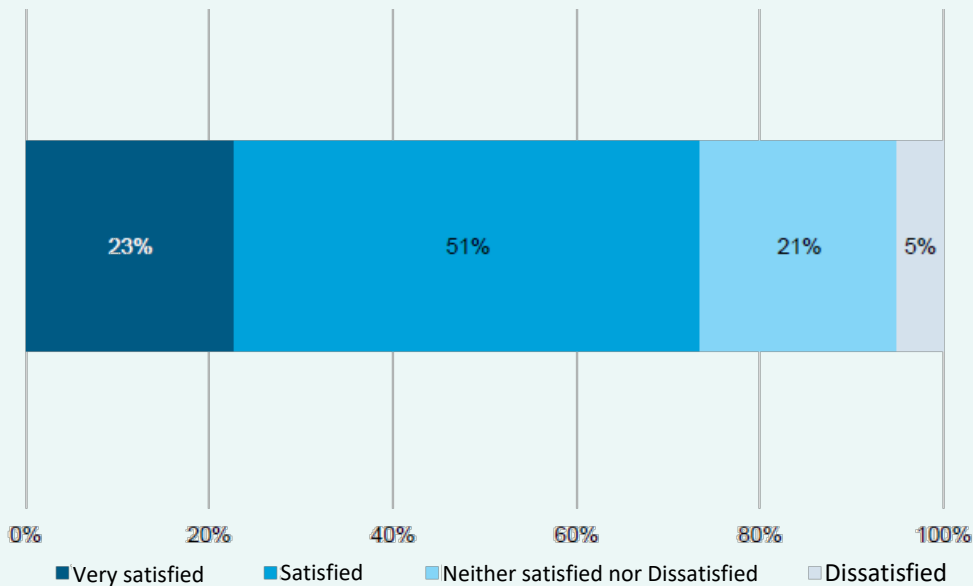
- Age Group Distribution



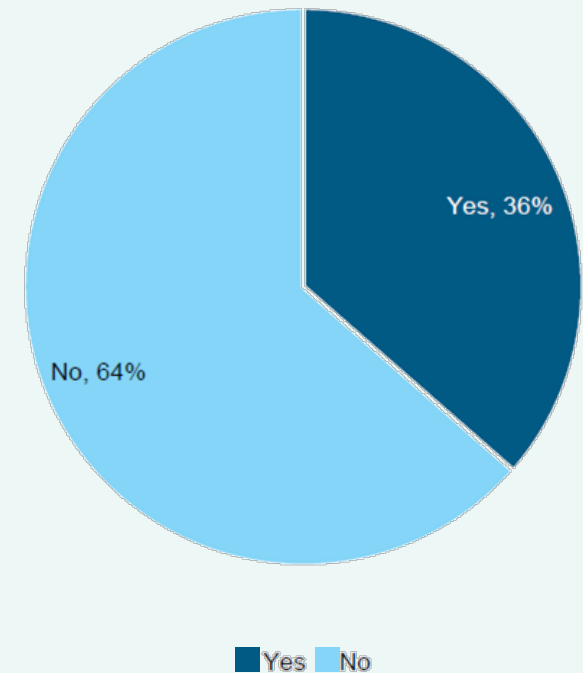
## Survey Results

- 95% of the respondents were satisfied or had no comment

### Satisfaction Rate



### Views on Sufficiency of Promotion



## Feedback

More promotion

Longer length

很享受，服務態度好，希望通道變成永久共融通道。

Please make more of these.

I had fun!

Great for kids.

Good experience!

Speed up the programme of GreenWay project implementation and provide longer cycling distance.

工作人員很有耐心及禮貌，值得嘉許！

海濱事務委員會成員及觀塘區區議員顏汶羽：「現在可以在花園內踏單車，可以表現到海濱多元化、有活力嘅一面」。

香港01 2018-07-24

立法會議員周浩鼎：「早前於觀塘海濱花園設立的、全港首個採用人同單車共融概念的通道，建議在其他地區推展。」

大公報 2018-08-19

# Reporting / Discussion on Social Media



## Findings

- Feasibility and acceptance of GreenWay
- Importance of promotion and education





# Study on Design and Implementation of the GreenWay Network

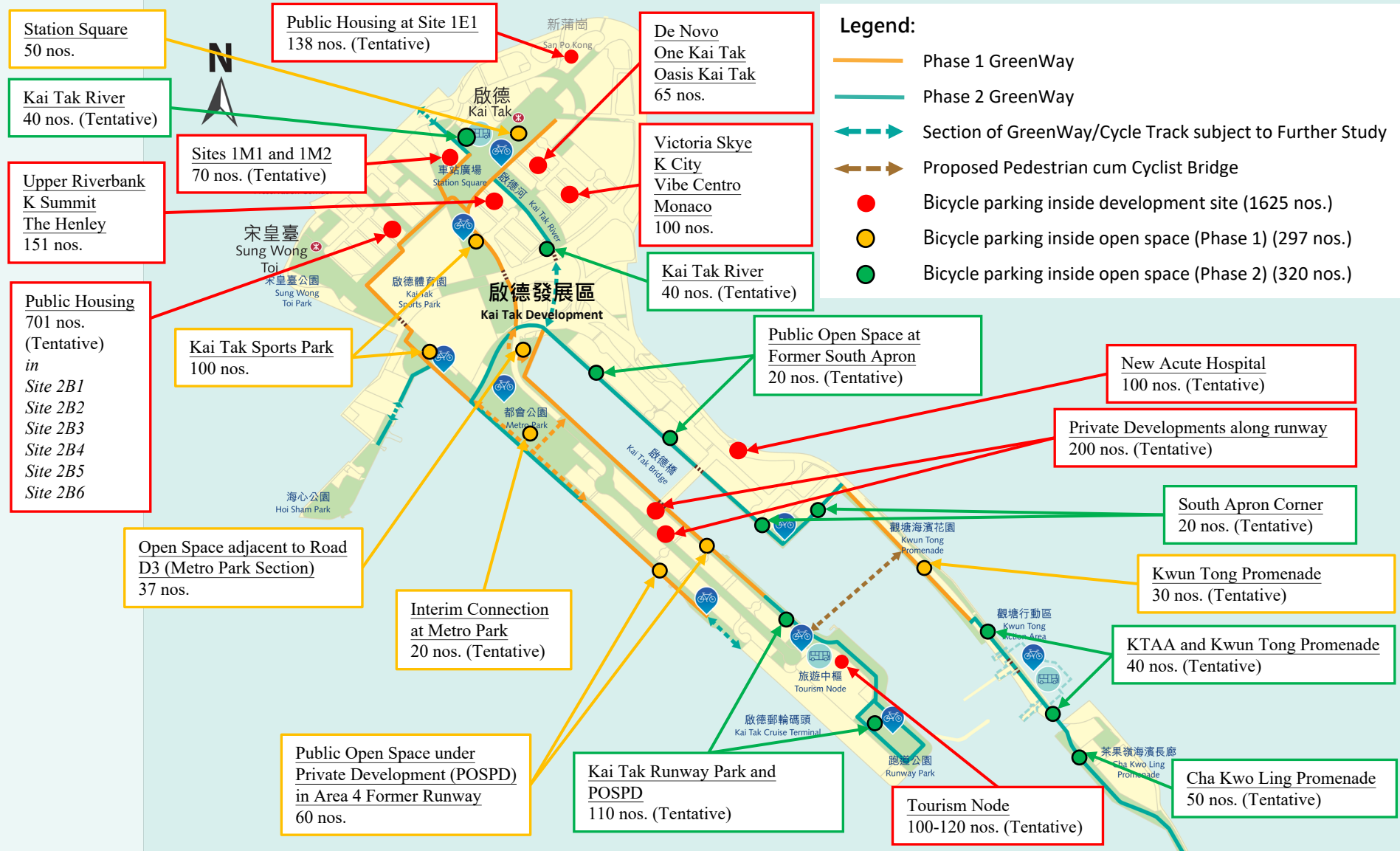
# GreenWay Network Connectivity



## Bicycle Dismount Criteria

- Crossing of Carriageway
- Significant Level Difference
- Vehicular Access

# Bicycle Parking Provision for GreenWay

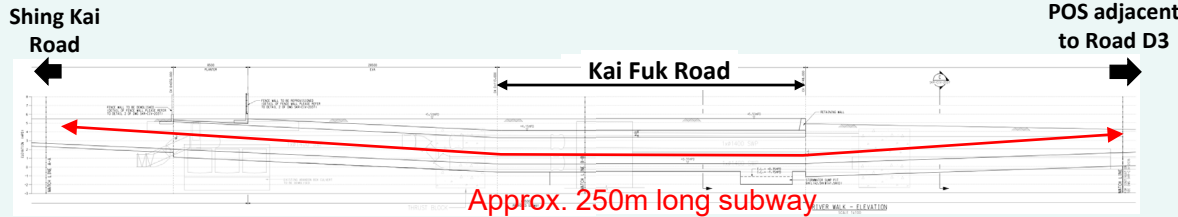
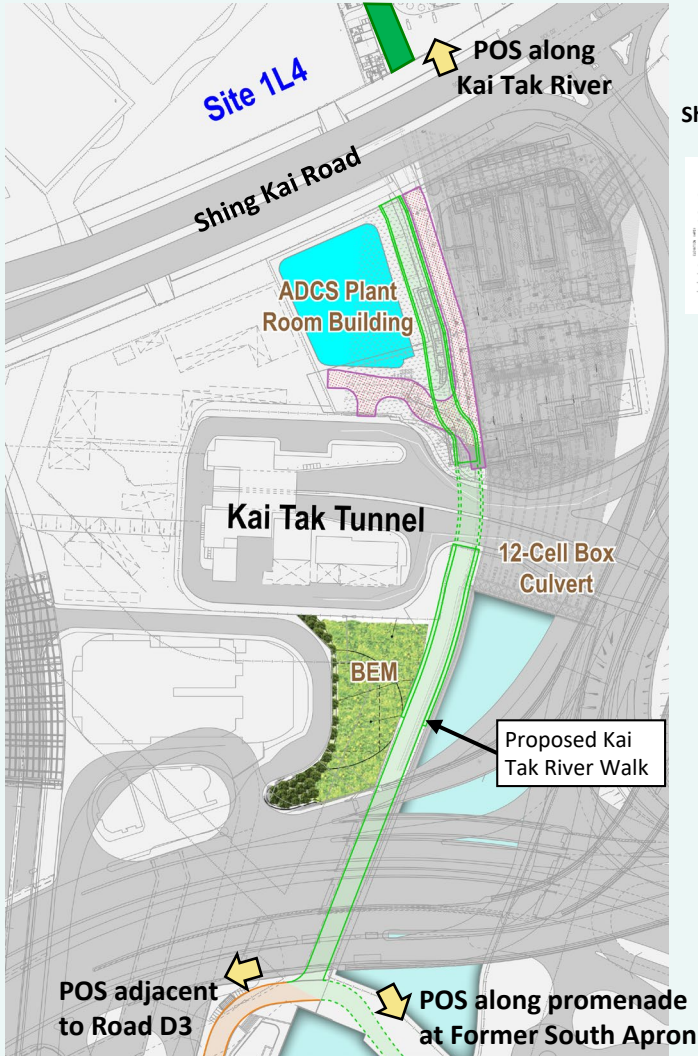


# Bicycle Parking in KTD

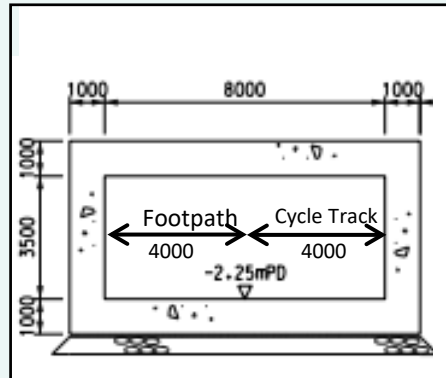
## Typical Bicycle Parking Stands



# Preliminary Scheme of Kai Tak River Walk



Elevation view

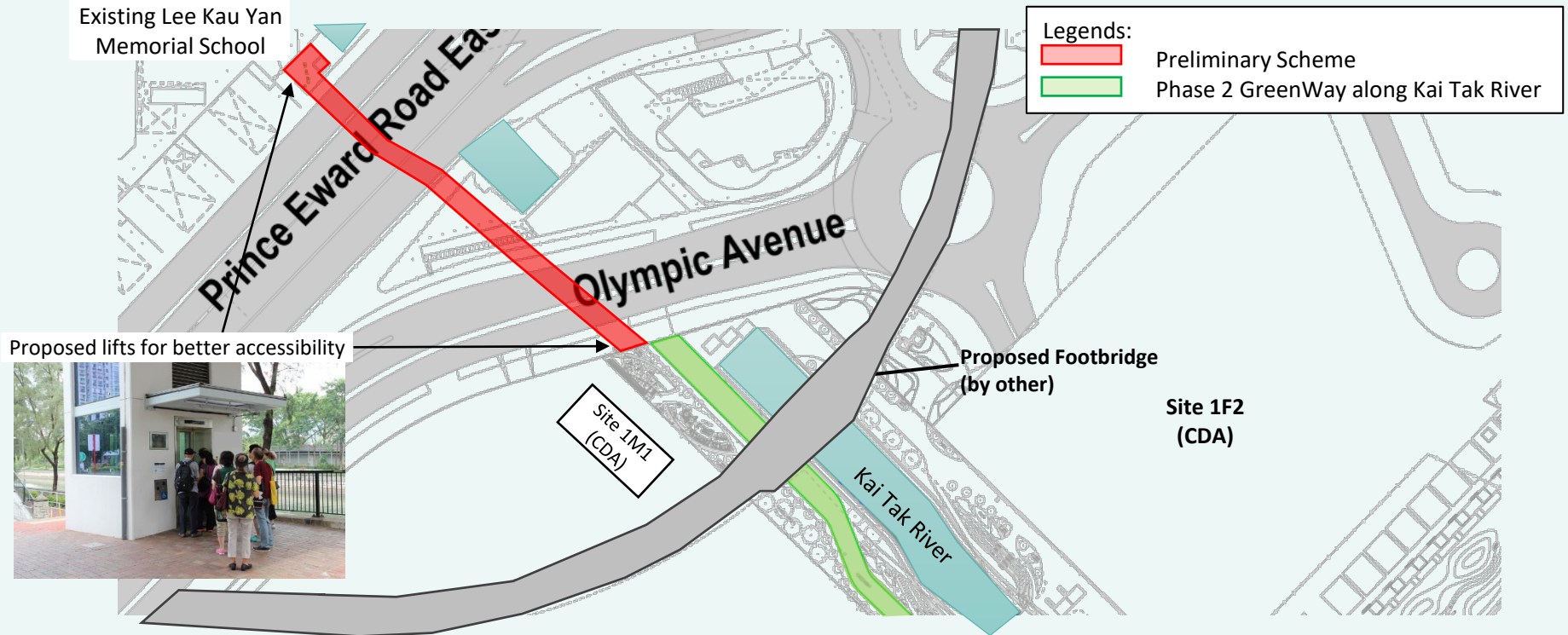


Typical Section

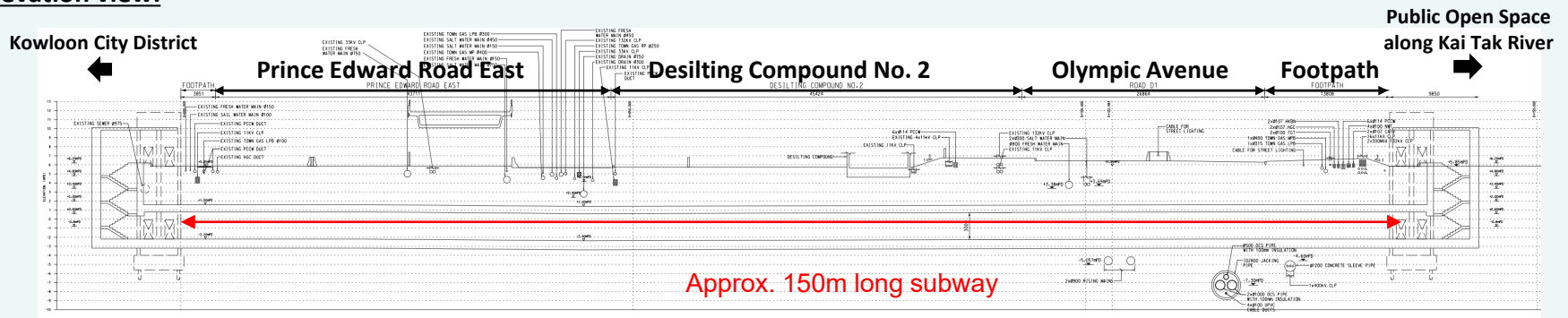


Reference of existing cycle track and footpath subway

# Preliminary Scheme of Kai Tak River Subway



## Elevation view:



## Proposed Smart Initiatives

- **Proposed smart initiatives under the Study**
  - Automatic bike rental system
  - Wayfinding smart phone app
  - Real time incident detection
  - Speed detection

# Enhancement Works at Kwun Tong Promenade



# Enhancement Works at Kwun Tong Promenade

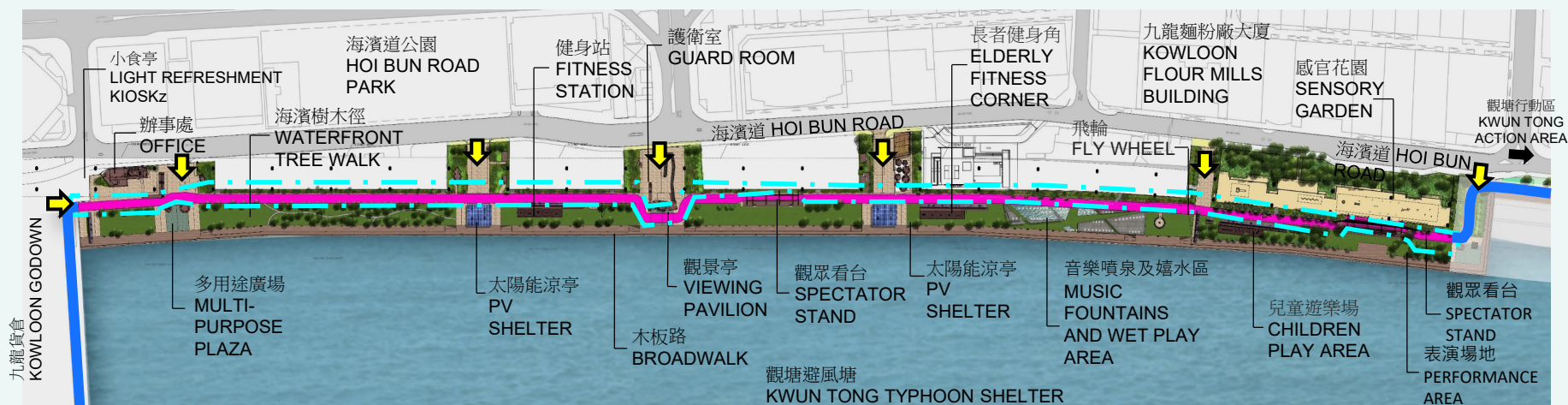
- Overall approximate 1km of GreenWay would be implemented at Kwun Tong Promenade
- The enhancement works for GreenWay would be carried out in 2023 Q1 for target completion in 2023 Q3/Q4.

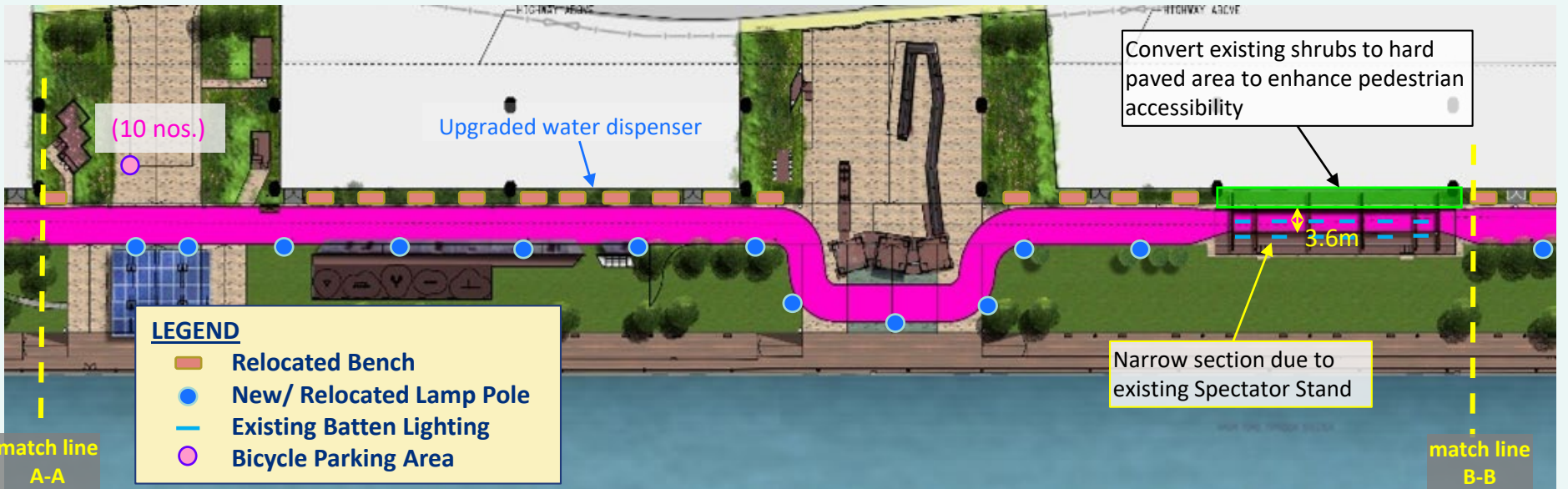
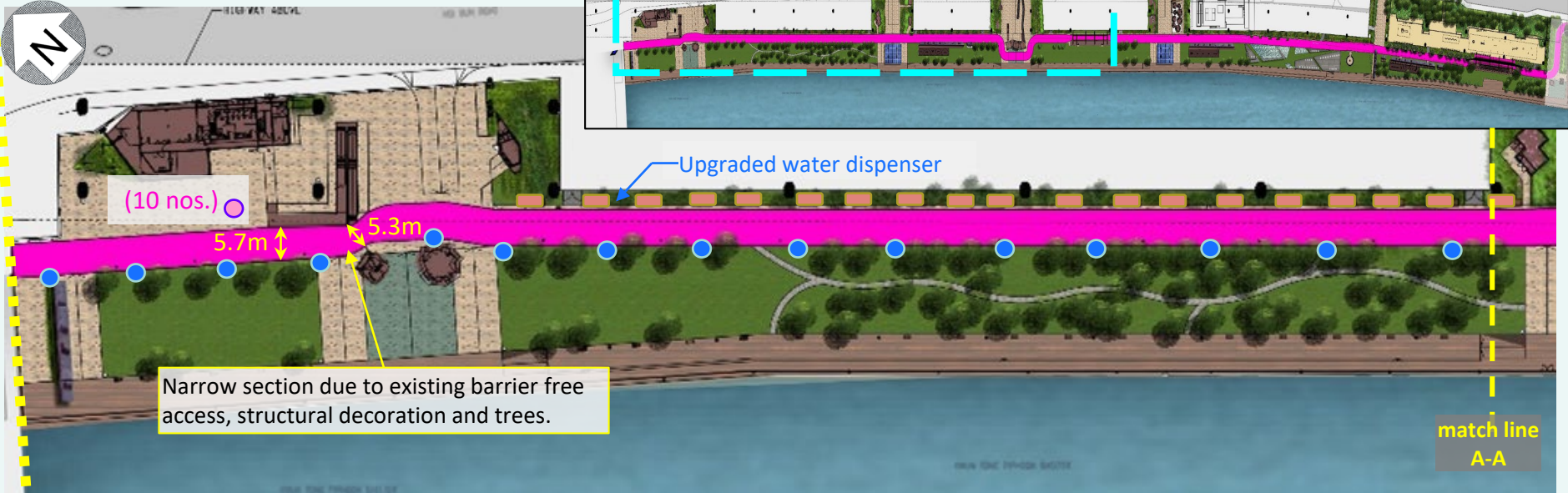
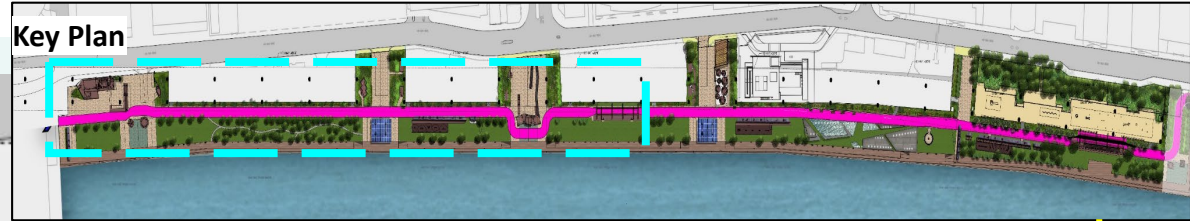
圖例 LEGEND:

-  擬建共融通道  
PROPOSED GREENWAY
-  行人及無障礙出入口  
PEDESTRIAN AND BARRIER-FREE  
ENTRANCE / EXIT
-  施工範圍  
WORKS BOUNDARY
-  第2階段共融通道  
PHASE 2 GREENWAY

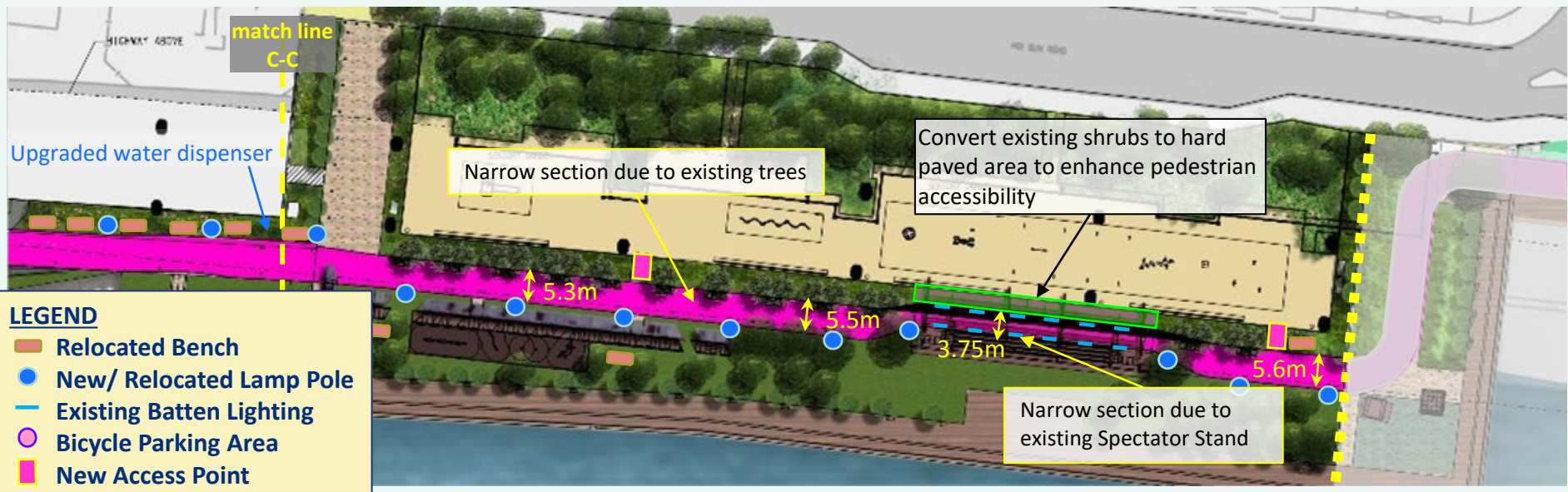
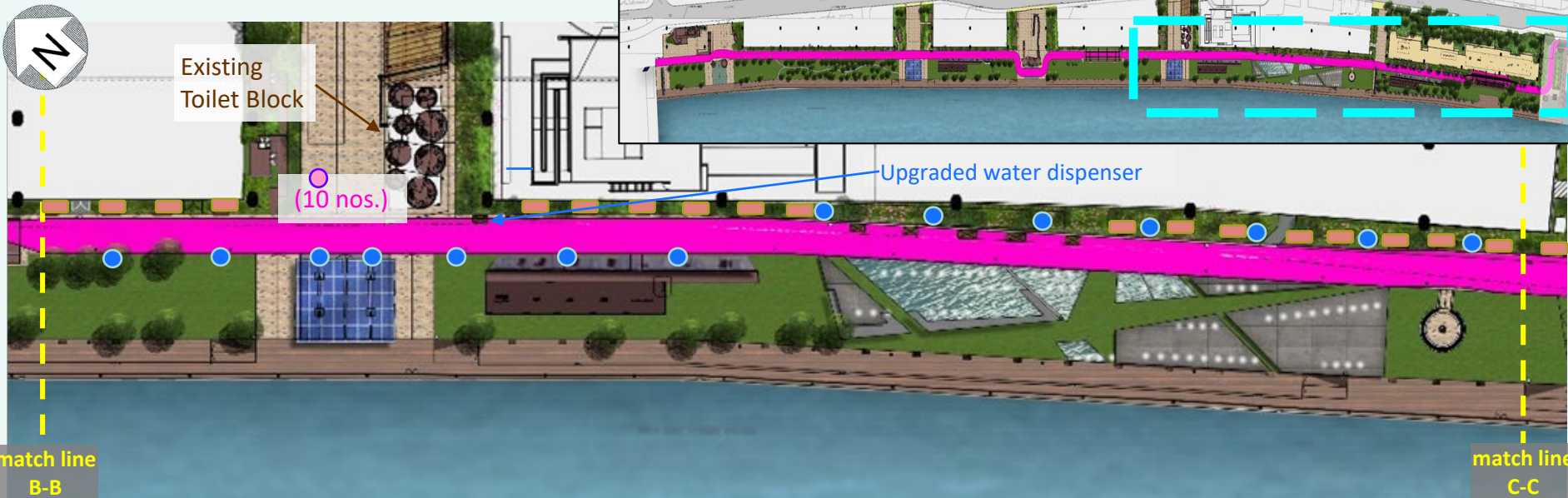
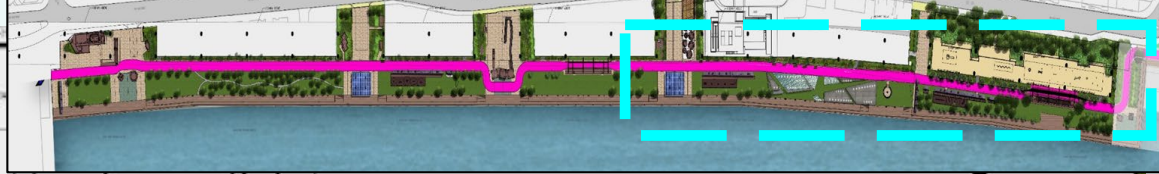


Kwun Tong Promenade





Key Plan

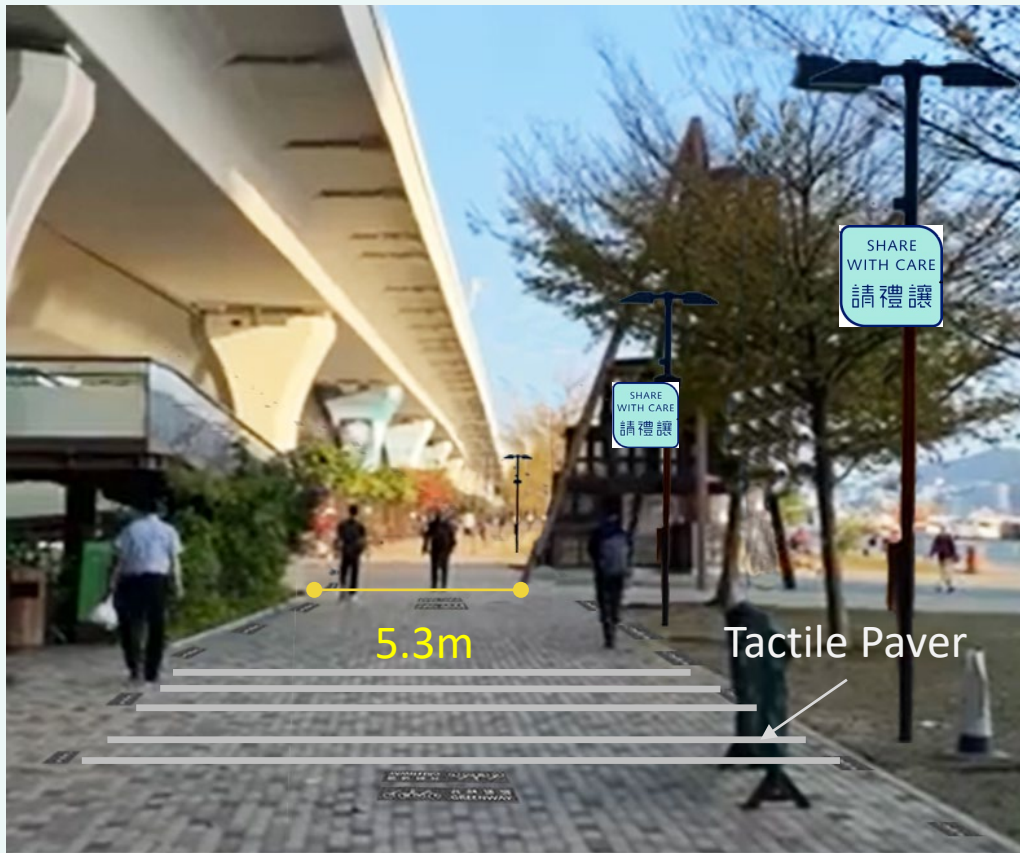


**LEGEND**

-  Relocated Bench
-  New/ Relocated Lamp Pole
-  Existing Batten Lighting
-  Bicycle Parking Area
-  New Access Point

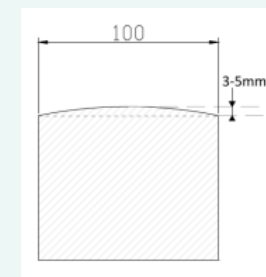
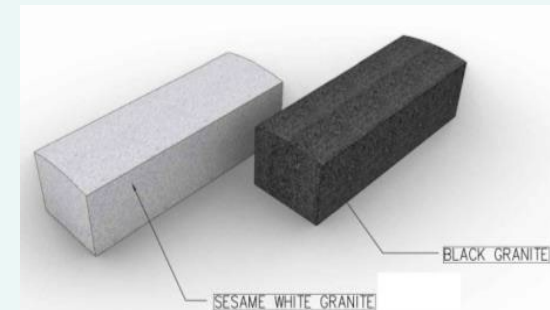
# Enhancement Works at Kwun Tong Promenade

## Mitigation Measures for Narrow Sections



GreenWay Features:

- Signages
- Tactile Pavers



Cross Section of Tactile Pavers

# Enhancement Works at Kwun Tong Promenade

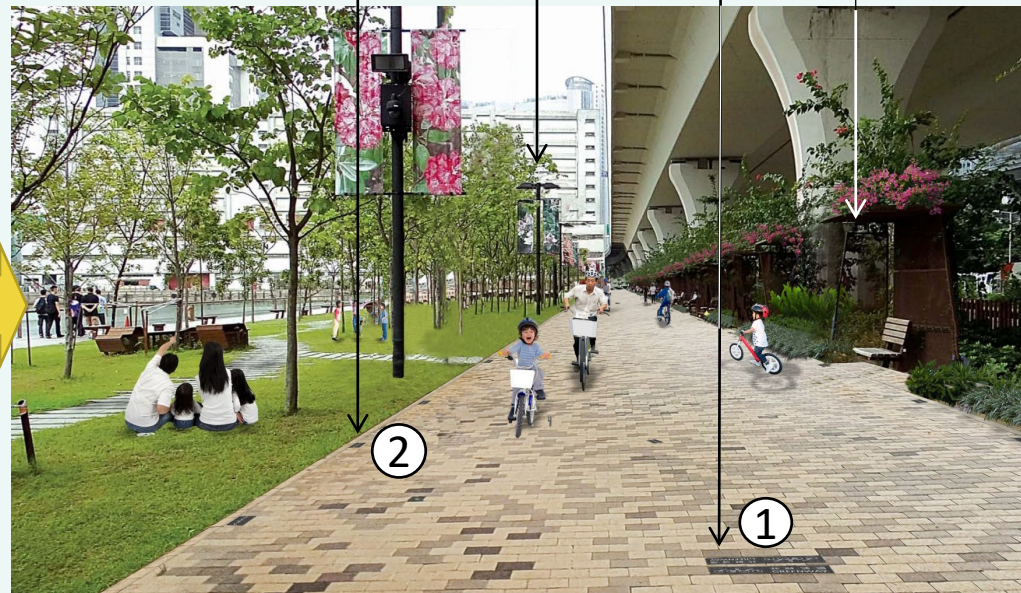


- ① GreenWay Logo Paver
- ② Edge Line Paver

- GreenWay Logo Paver
- Relocated Light Pole
- Edge Line Paver
- Relocated Bench w/ Shelter

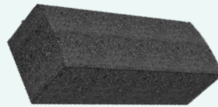


Before



After

# Enhancement Works at Kwun Tong Promenade



Tactile Paver with Share With Care Paver  
GreenWay Logo Paver  
Relocated Bench w/ Shelter

① GreenWay Logo Paver

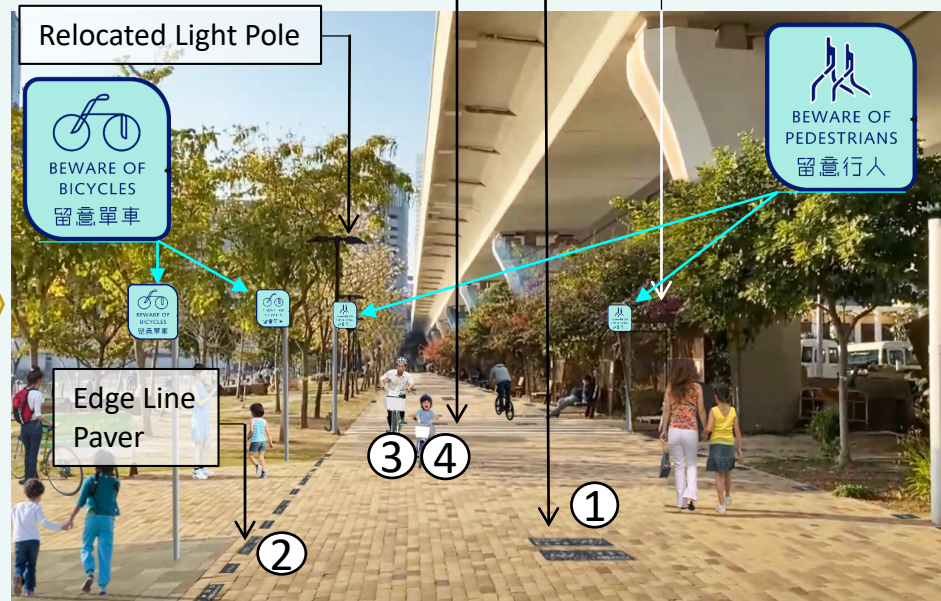
② Edge Line Paver

③ Tactile Paver

④ Share With Care Paver



Before



After

# Enhancement Works at Kwun Tong Promenade



Every corner with potential hazards within the spectator stands will be covered with Protection Pads for public safety

Protection Post Pads For Shock-Absorbing



Before



After

# Compensation Greening Area

## TYPICAL FEATURE PARK ENDING



**Proposed compensatory greening features behind the existing office building**





## Way Forward

### On-going Study to Review and Recommend the following:

- Design standards and recommendations on ancillary facilities
- Management and operation arrangement
- Arrangement for bicycle rental
- Possible application of smart initiatives
- Detailed implementation strategy

踏步同樂 · 人車共融  
LET'S RIDE · LET'S SHARE · LET'S ENJOY

Thank You