

中環及灣仔繞道和東區走廊連接路

Central – Wan Chai Bypass and Island Eastern Corridor Link



4.5 公里雙程三線 主幹道(4.5km dual 3-lane Trunk Road)

立法會發展事務委員會
Legislative Council Panel on Development

26 May 2009



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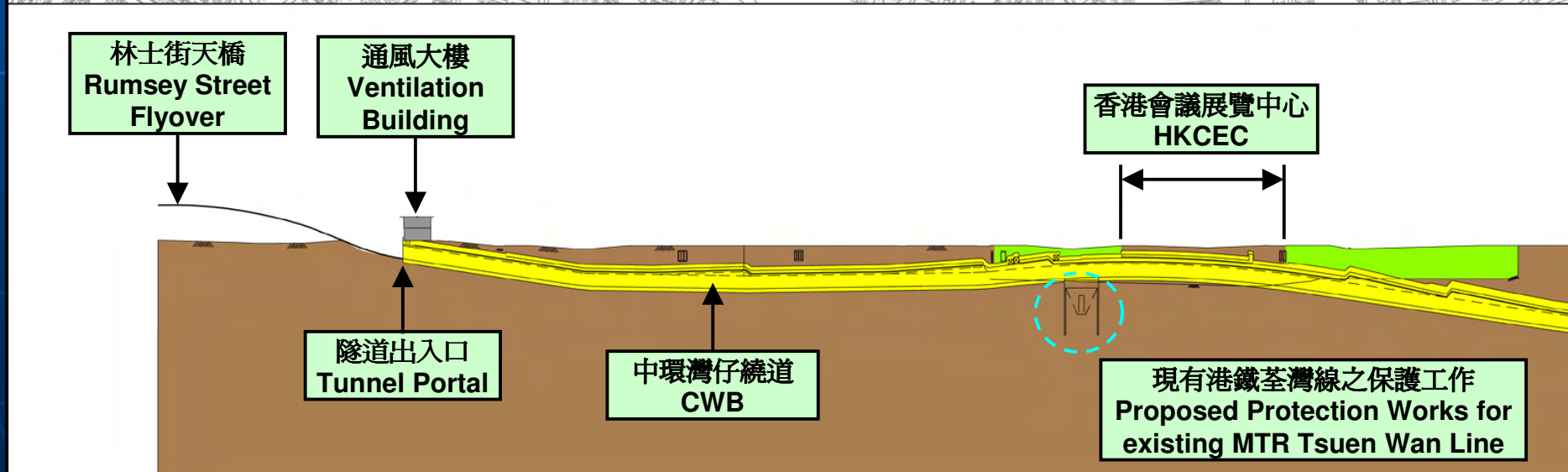
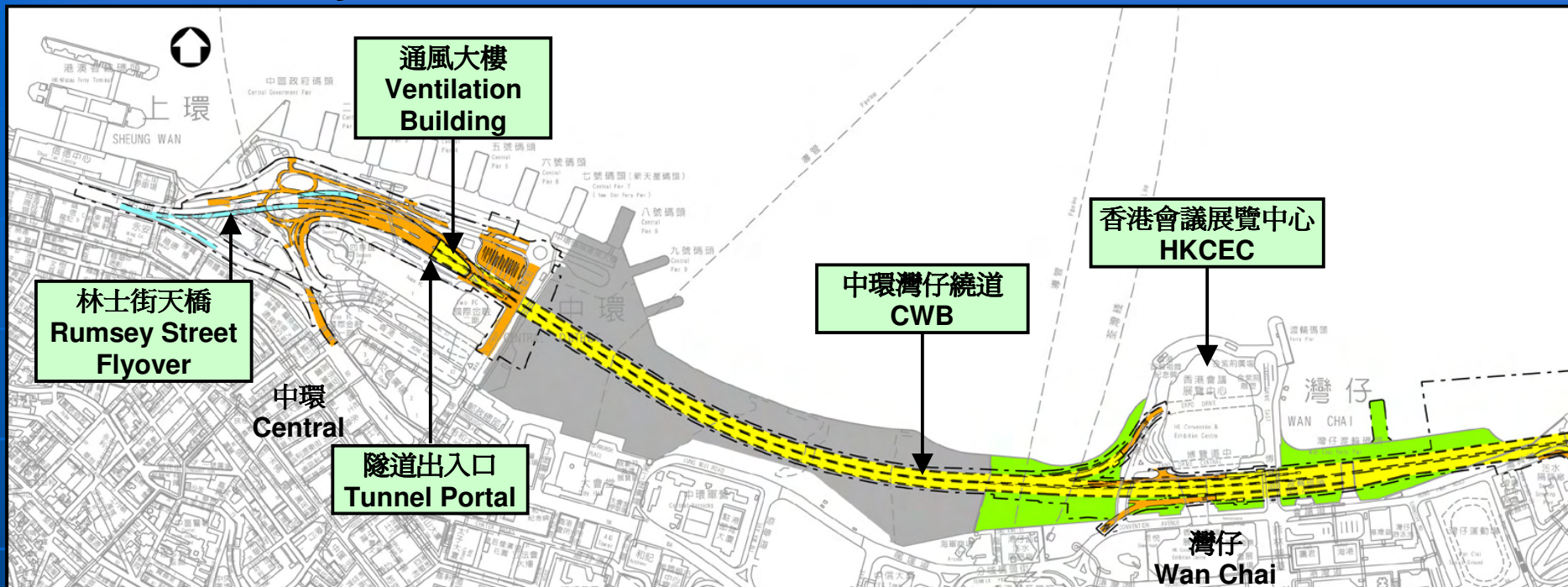


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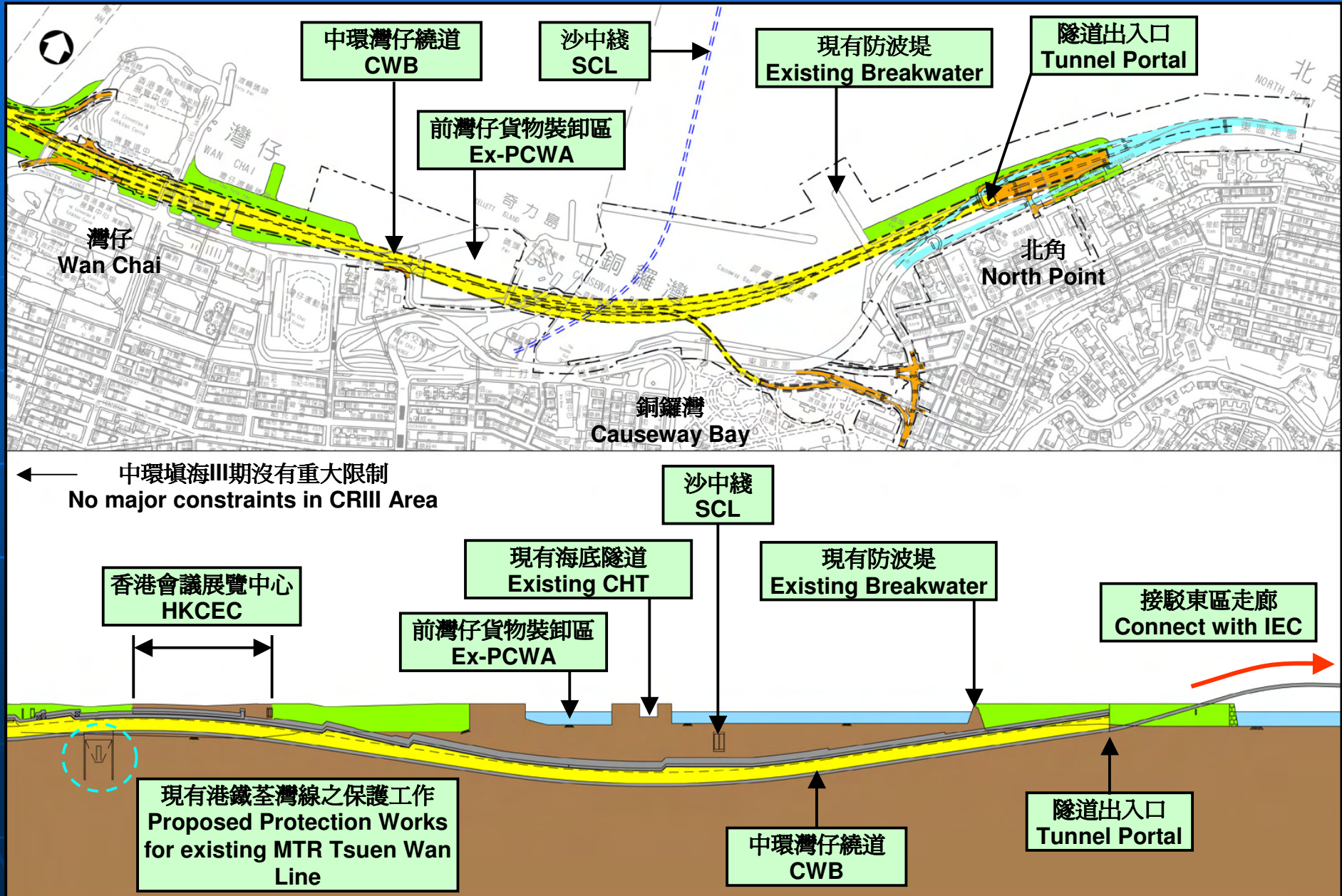
26 May 2009

主幹道的佈局 Trunk Road Layout



3 主幹道的縱面圖

Longitudinal Profile for Trunk Road





最低限度的臨時填海及分階段的建造方式 Minimum Extent of Temporary Reclamation & Staging of Temporary Reclamation

第一階段 Stage 1

銅鑼灣避風塘CBTS:
1.8 公頃 ha
前灣仔公眾貨物裝卸區
Ex-PCWA:
0.7 公頃 ha



第二階段 Stage 2

銅鑼灣避風塘CBTS:
2.7 公頃 ha
前灣仔公眾貨物裝卸區
Ex-PCWA:
0.7 公頃 ha



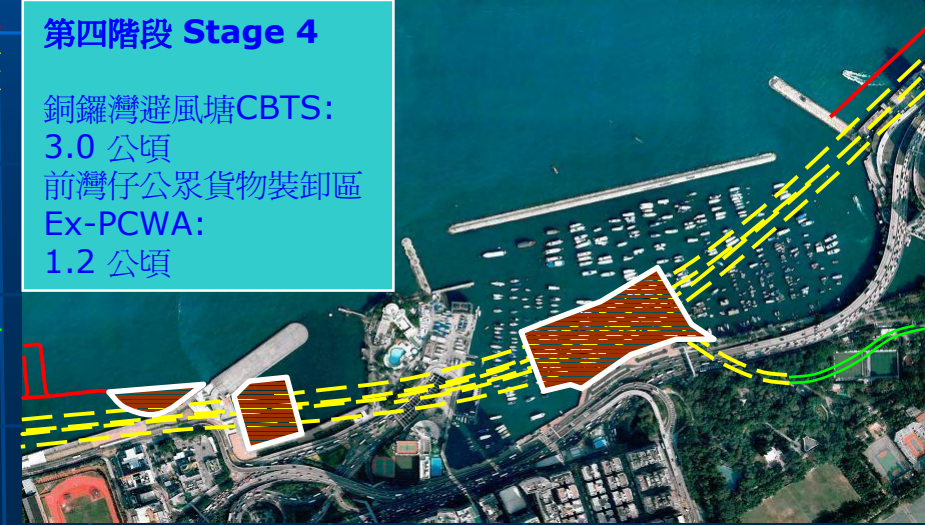
第三階段 Stage 3

銅鑼灣避風塘CBTS:
3.7 公頃 ha
前灣仔公眾貨物裝卸區
Ex-PCWA:
1.2 公頃 ha

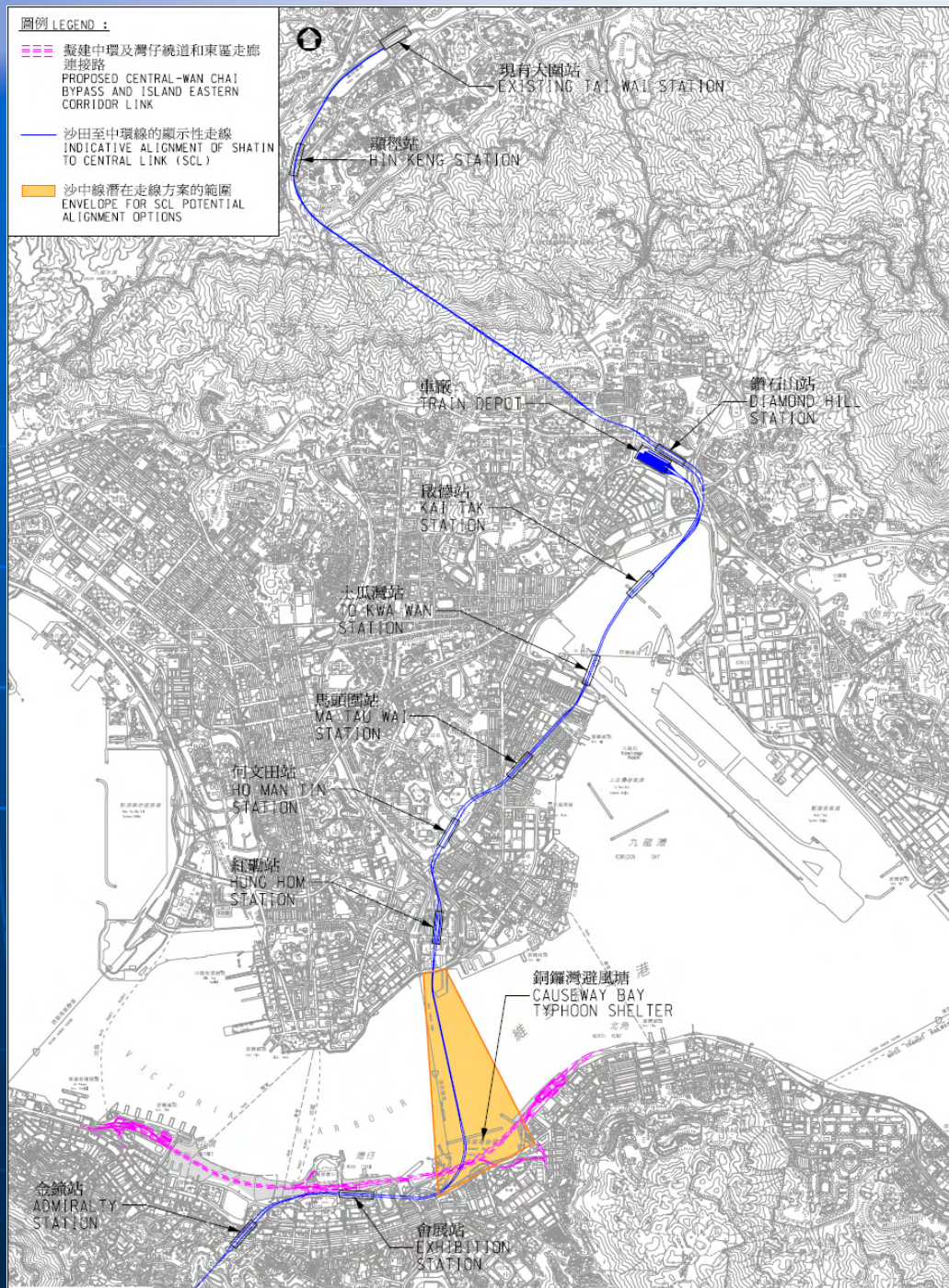


第四階段 Stage 4

銅鑼灣避風塘CBTS:
3.0 公頃
前灣仔公眾貨物裝卸區
Ex-PCWA:
1.2 公頃



中環灣仔繞道與沙中綫 Interface of SCL and CWB



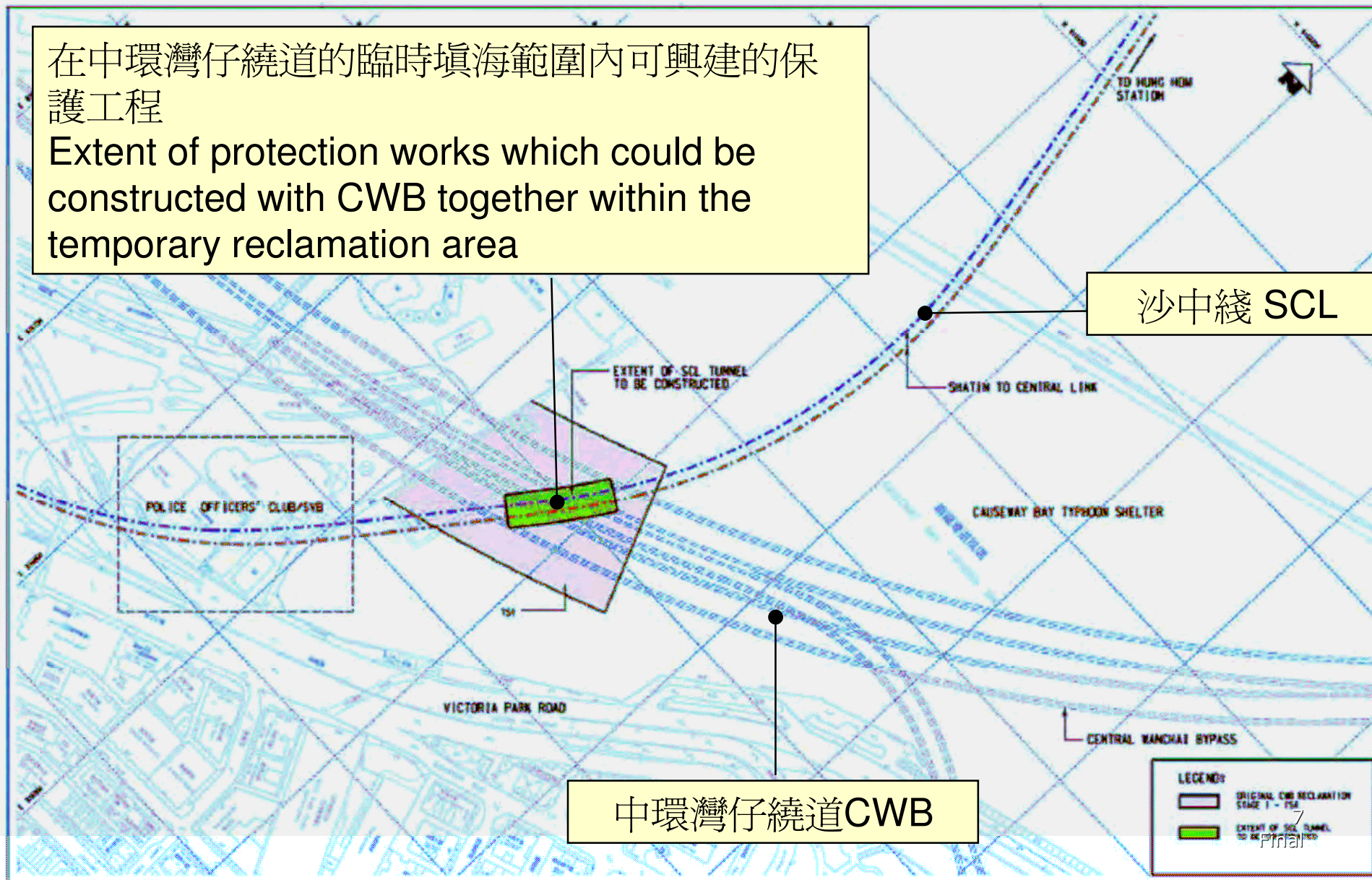


7 中環灣仔繞道與沙中綫 Interface of SCL and CWB



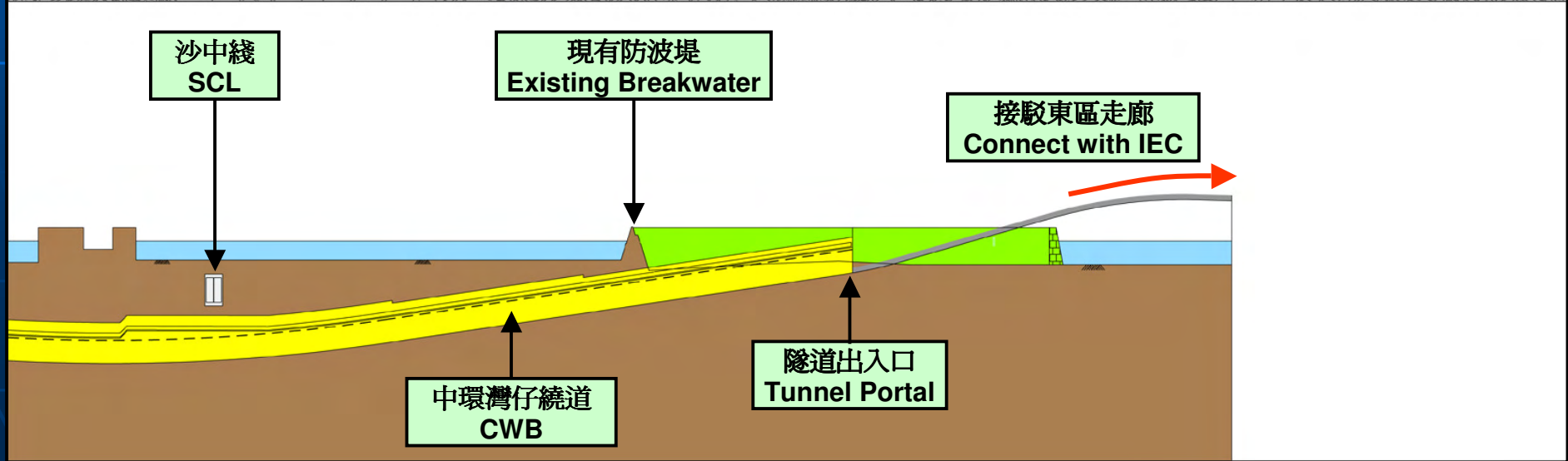
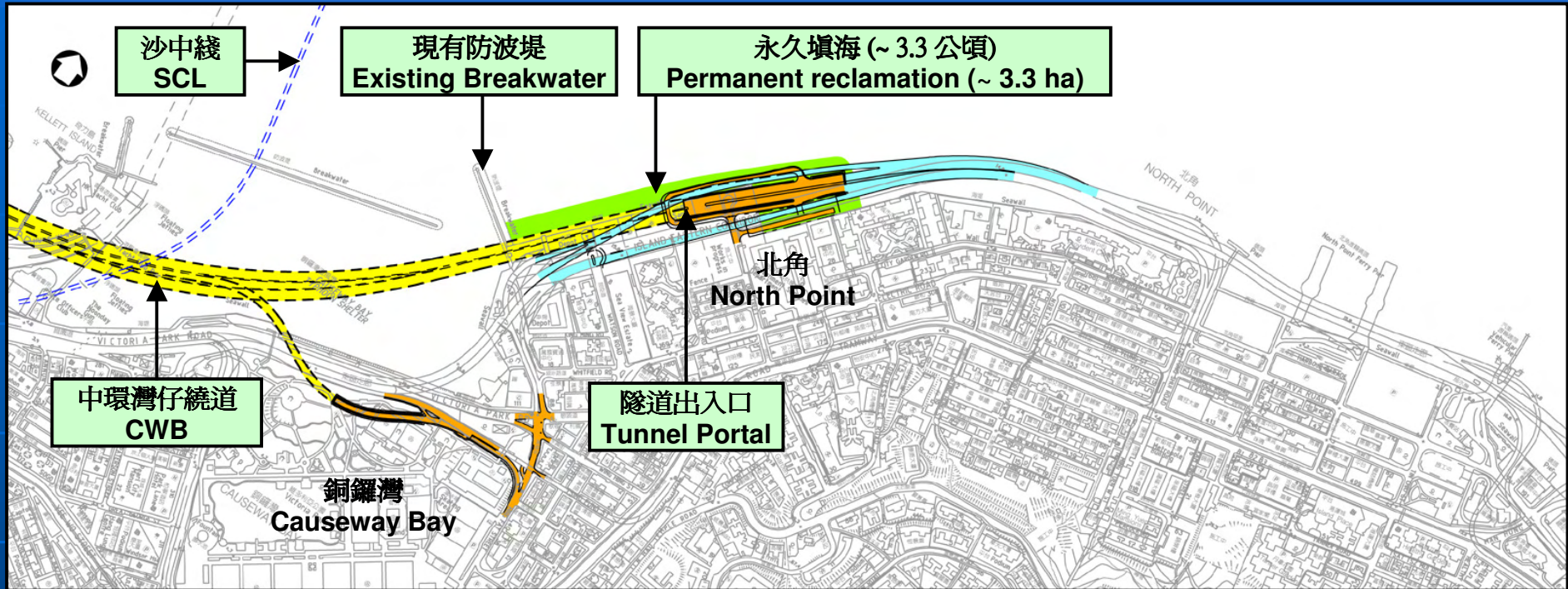
在中環灣仔繞道的臨時填海範圍內可興建的保護工程

Extent of protection works which could be constructed with CWB together within the temporary reclamation area



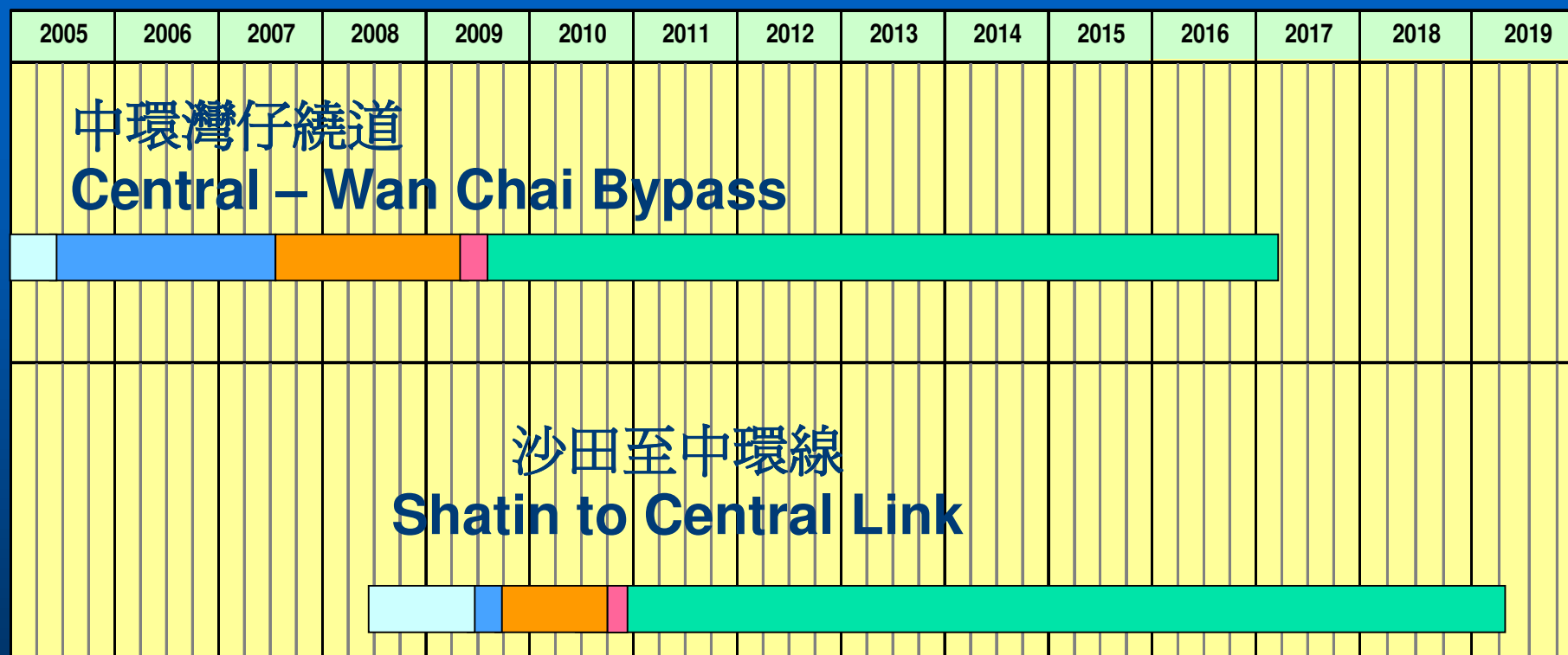
8 沙中綫現時建議的初步走綫

Current Preliminary Proposal on SCL Alignment



中環灣仔繞道及沙田至中環線的實施時間表

Implementation Programme of CWB & SCL



初步設計
Preliminary Design



調解反對意見
Objection Resolution



招標及建造
Tendering and Construction



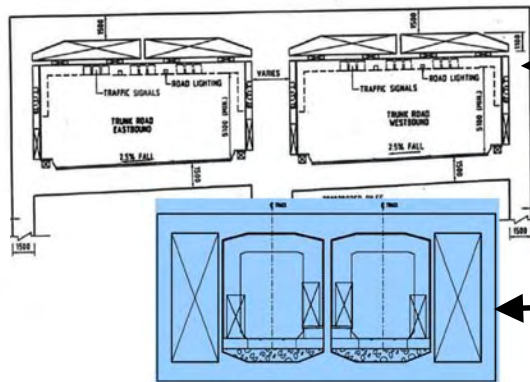
公眾參與及準備有力和令人信服的資料
Public Engagement & Preparation
of Cogent and Convincing
Materials



申請撥款
Funding Application

10 沙中綫的其他建議走綫

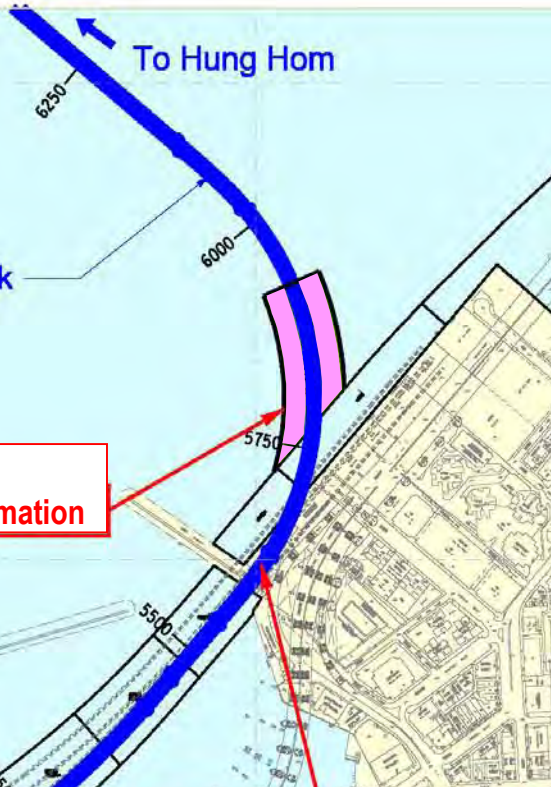
Alternative Proposal on SCL Alignment



中環灣仔繞道
CWB

沙中綫
SCL

沙中綫
Shatin to Central Link



臨時填海
Temporary Reclamation

將沙中綫放在中環灣仔繞道下會增加在避風塘的建造工期及顯著延長臨時填海的時間
Putting SCL under CWB will increase the construction duration in the typhoon shelter and significantly prolong the presence of the temporary reclamation

會展站會比現時深 8 米
不能提供同月台轉乘
Exhibition Station 8 m deeper
No cross platform interchange

中環灣仔繞道
Central Wanchai Bypass

要尋找一個附近居民可以接受的通風樓位置會非常困難
Very difficult to identify a location for the SCL Ventilation Building acceptable to the local residents

北港島綫
North Island Line

這段沙中綫隧道工程會對海底隧道構成更大風險
SCL tunneling in this section will increase the risk on Cross Harbour Tunnel

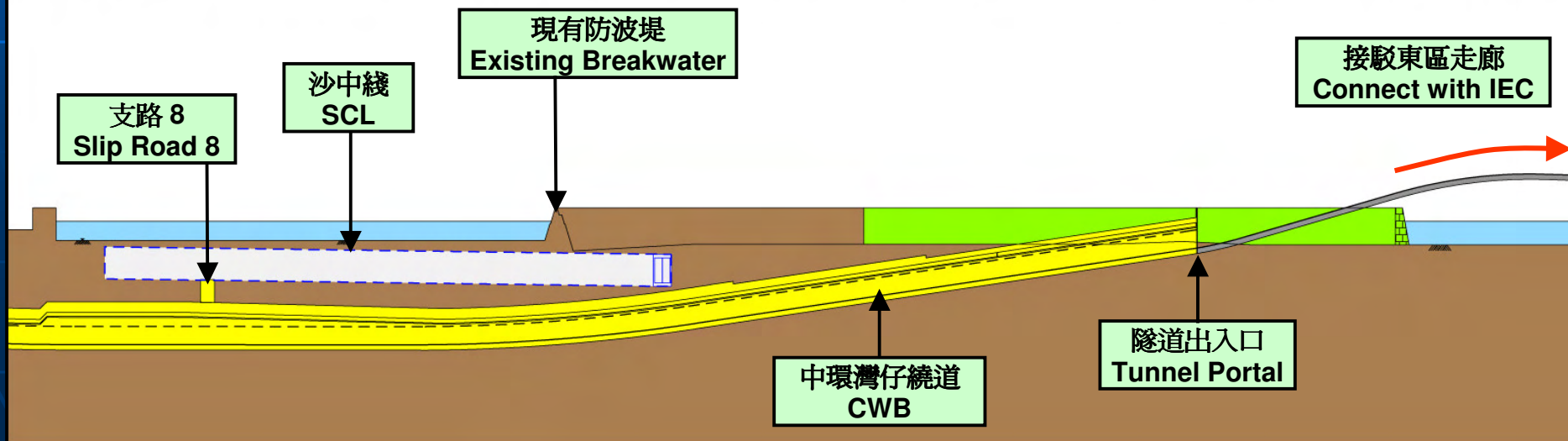
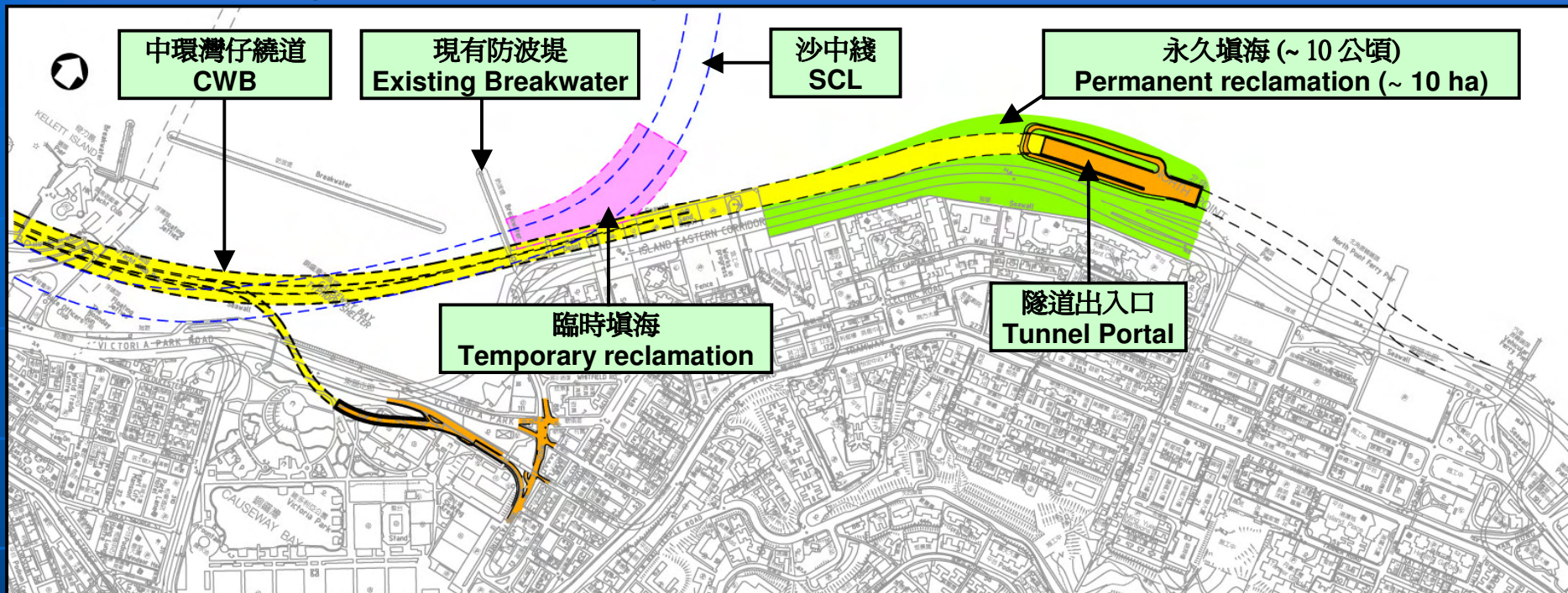
To Admiral

會展站 Exhibition Station



1 沙中綫的其他建議走綫 (1)

Alternative Proposal on SCL Alignment (1)





多謝

THANK YOU

項目介紹

Introduction of Projects

677CL - 灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works

067GI - 在香港會議展覽中心興建政府直升機坪

Development of Government Helipad at the Hong Kong Convention and Exhibition Centre



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works



灣仔發展計劃第二期
WAN CHAI DEVELOPMENT PHASE II

灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works



填海 Reclamation



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works

-  填海 Reclamation
-  地面道路 At-grade Roads



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works

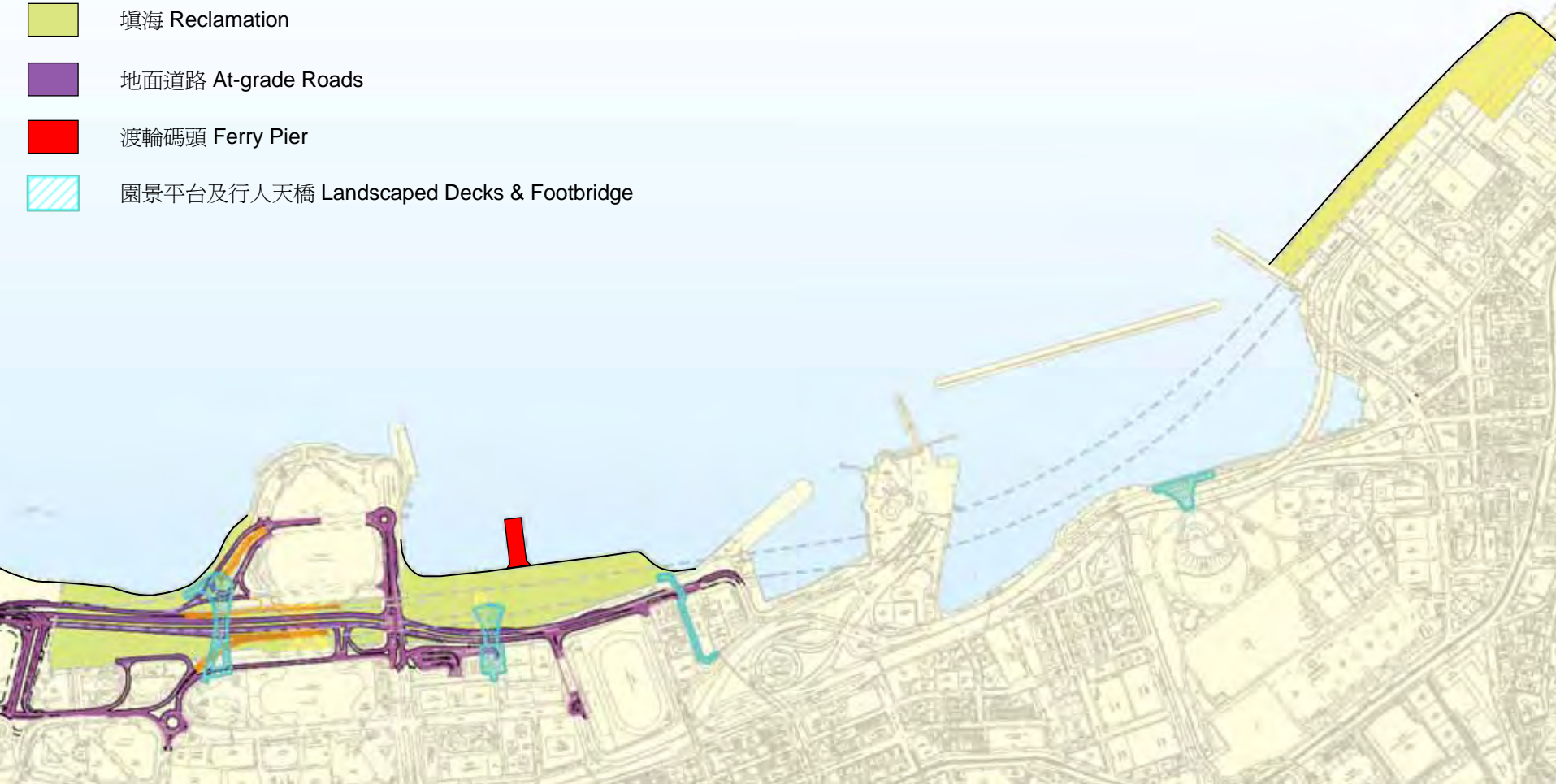
-  填海 Reclamation
-  地面道路 At-grade Roads
-  渡輪碼頭 Ferry Pier



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works

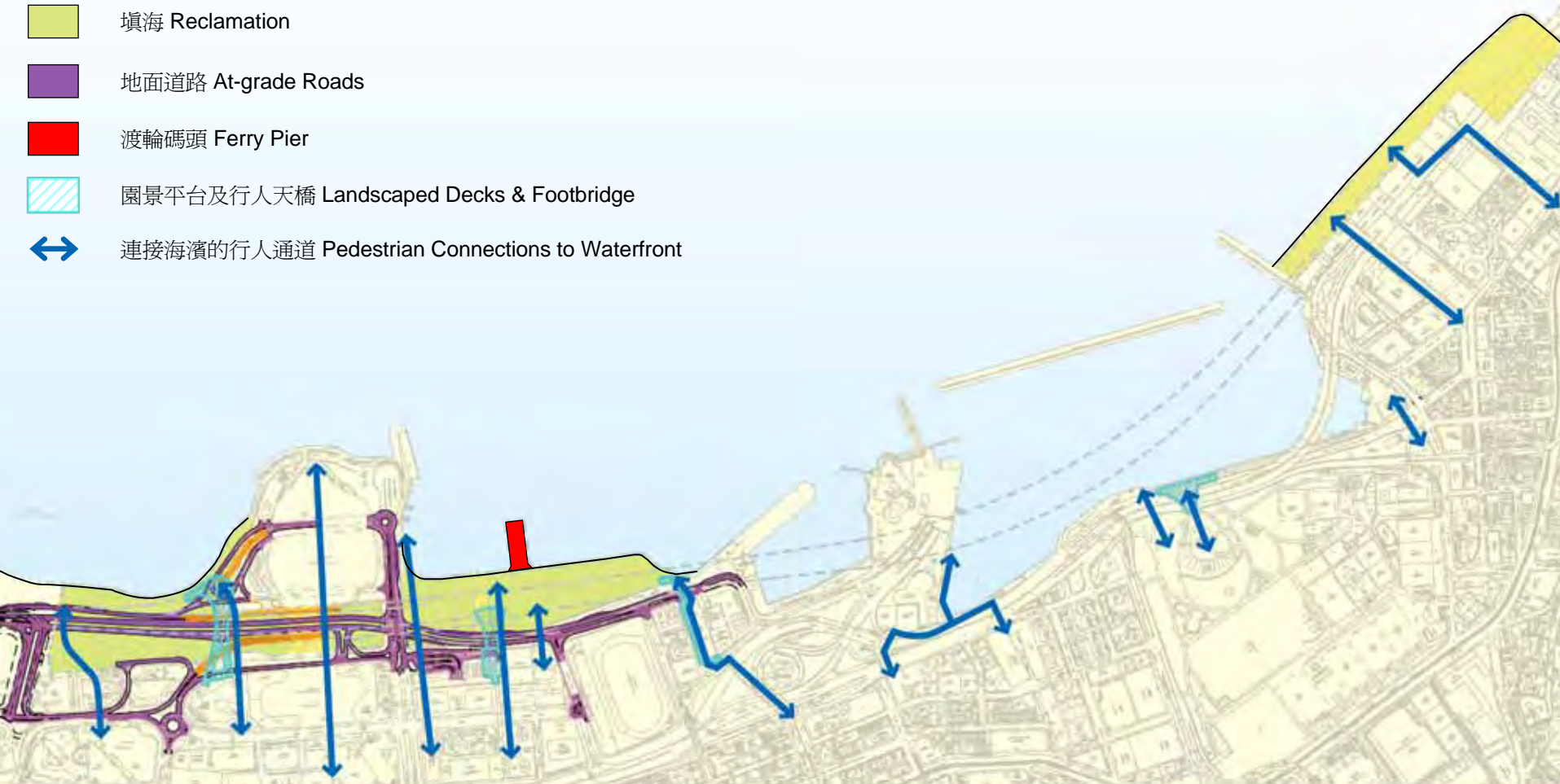
-  填海 Reclamation
-  地面道路 At-grade Roads
-  渡輪碼頭 Ferry Pier
-  園景平台及行人天橋 Landscaped Decks & Footbridge



灣仔發展計劃第二期工程

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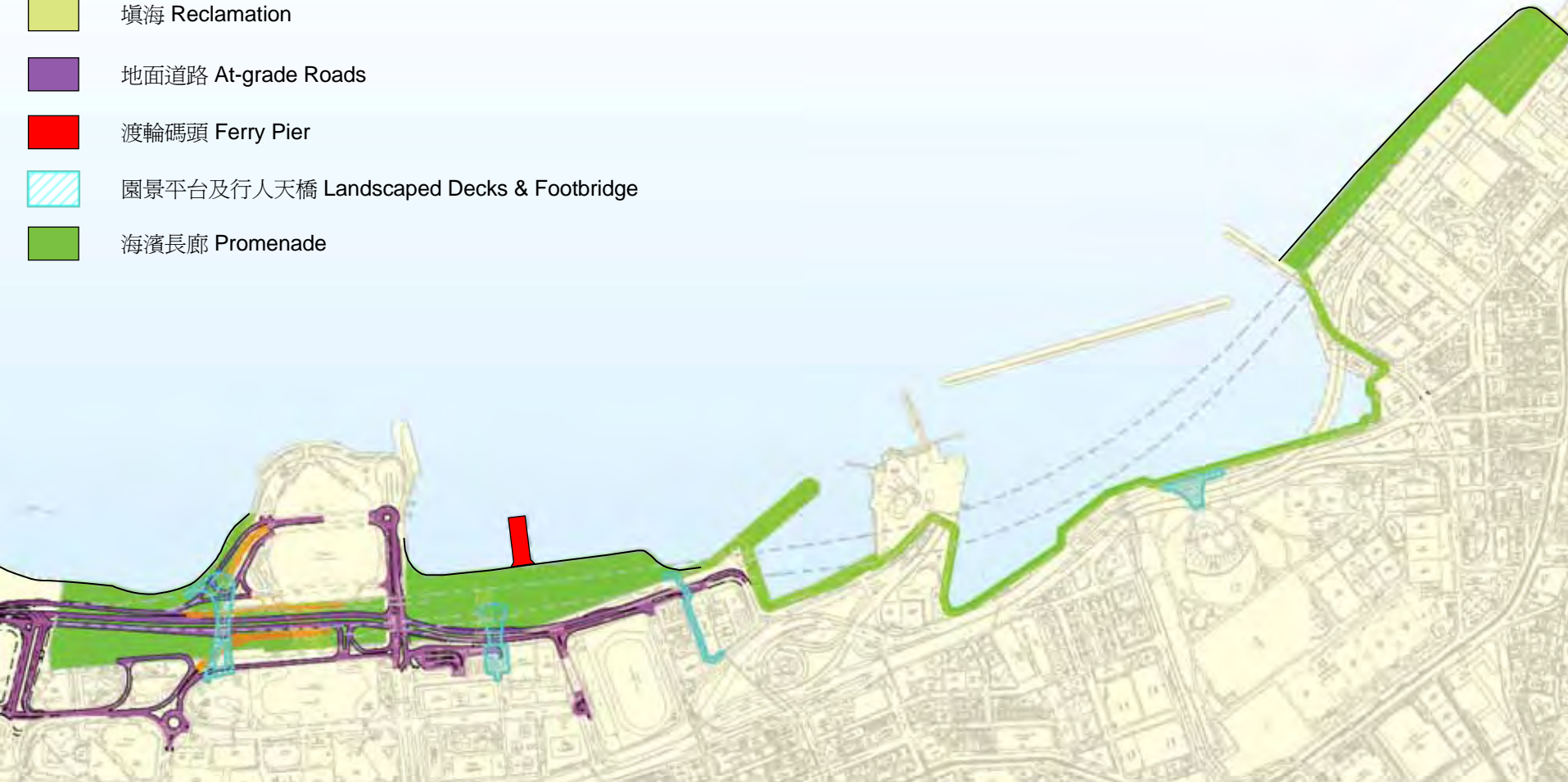
-  填海 Reclamation
-  地面道路 At-grade Roads
-  渡輪碼頭 Ferry Pier
-  園景平台及行人天橋 Landscaped Decks & Footbridge
-  連接海濱的行人通道 Pedestrian Connections to Waterfront



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works

-  填海 Reclamation
-  地面道路 At-grade Roads
-  渡輪碼頭 Ferry Pier
-  園景平台及行人天橋 Landscaped Decks & Footbridge
-  海濱長廊 Promenade



灣仔發展計劃第二期工程

Wan Chai Development Phase II, Engineering Works



在香港會議展覽中心興建政府直升機坪

Development of Government Helipad at the Hong Kong Convention and Exhibition Centre



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多謝
Thank You

