Similar s.16 Applications within "CDA" Zone on South West Kowloon OZP

Approved Applications

Application No.	Zoning on OZP	Proposed Development	Date of Consideration (MPC/TPB)	Approval Condition(s)
A/K20/17	"CDA"	Proposed Comprehensive Commercial/Residential Development with Hotel and Exhibition/Convention Centre	30.10.1998	1, 2, 4, 7, 25, 26
A/K20/27	"CDA"	Proposed Comprehensive Residential and Commercial Development, Nam Cheong Station	17.12.1999	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 19, 20, 26
A/K20/32	"CDA"	Proposed Comprehensive Residential Development with Ancillary Retail Uses and Public Parking Provisions	14.4.2000	1, 2, 4, 7, 10, 11, 25, 26
A/K20/43	"CDA"	Proposed Minor Amendments to Approved Comprehensive Residential and Retail Development with Public Car/Lorry Parking Spaces	28.6.2001 9.7.2004 (Extension of Validity Period for the Planning Permission) 16.6.2006 (Extension of Time Limit for Commencement)	1, 2, 4, 7, 10, 11, 25, 26
A/K20/45	"CDA"	Proposed Minor Amendments to the Approved Comprehensive Residential and Commercial Development	28.6.2001	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 26
A/K20/82	"CDA"	Proposed Comprehensive Residential and Commercial Development (Amendments to Approved Master Layout Plan)	15.10.2004	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 26
A/K20/104	"CDA"	Proposed Comprehensive	8.5.2009	1, 2, 3, 4, 5,

		Residential and Commercial Development (Amendments to Approved Master Layout Plan)		6, 7, 8, 10, 12, 24
A/K20/116	"CDA"	Proposed Comprehensive Residential and Commercial Development (Amendments to Approved Master Layout Plan)	17.6.2011	1, 2, 3, 4, 5, 6, 7, 8, 10, 12, 24
A/K20/119	"CDA"	Proposed Comprehensive Residential and Commercial Development (Amendment to Approved Scheme)	1.3.2013	1, 7, 8
A/K20/124	"CDA"	Proposed Comprehensive Development for Public Rental Housing with Commercial, Government, Institution and Community Facilities, Public Open Space and Public Transport Interchange and Minor Relaxation of Non-Domestic Plot Ratio Restriction (NWKR Site 6)	17.7.2015	1, 2, 4, 6, 7, 13, 14, 15, 16
A/K20/128	"CDA"	Proposed Comprehensive Development for Residential and Commercial Uses, School, Social Welfare Facilities and Public Vehicle Park, with Minor Relaxation of Domestic Plot Ratio Restriction	17.8.2018	1, 2, 4, 6, 7, 8, 14, 17, 18, 20, 21, 22, 23

Approval Conditions:

- 1. The submission and implementation of a revised Master Layout Plan.
- 2. The design and provision of vehicular access arrangements, and/or ingress/egress point(s), and/or public transport interchange, and/or car parking, and/or loading/unloading facilities.
- 3. The design, provision and layout of the area designated for parking, loading/unloading facilities.
- 4. The design and/or provision of fire service installations and water supply for fire-fighting; and/or provision of emergency vehicular access.
- 5. The design, construction and maintenance of a grade-separated pedestrian walkway system, as proposed by the applicant.
- 6. The provision of a kindergarten (For A/K20/124 and A/K20/128; as proposed by the applicant)
- 7. The submission and implementation of a Landscape Master Plan / revised Landscape Master Plan and/or tree preservation proposal.
- 8. The submission of an implementation programme (For A/K20/128 only: including a phasing plan) of the proposed development.

- 9. The provision of the future connection with possible landscape deck over the section of West Kowloon Highway immediately fronting the proposed development (For A/K20/27, A/K20/45 and A/K20/82 only)
- 10. The design, provision and/or integration of the proposed development with the proposed pedestrian footbridges (For /K20/32 at no cost to Government, as proposed by the applicant).
- 11. The design and construction/implementation of the proposed traffic/road improvement works, as proposed by the applicant.
- 12. The design and/or implementation of noise mitigation measures identified in the Environmental Impact Assessment Report.
- 13. The design and provision of footbridges at the road junctions.
- 14. The design and/or provision of the social welfare facilities, as proposed by the applicant.
- 15. The design and provision of the sports centre and public library facilities, as proposed by the applicant.
- 16. The design and provision of open space of not less than 0.15 hectare for the re-provisioning of a 5-a-side soccer pitch with any associated landscaped area, as proposed by the applicant (For A/K20/124 only).
- 17. The provision of a landscaped pedestrian passageway to be open 24 hours for public use, as proposed by the applicants
- 18. The provision of a public vehicle park, as proposed by the applicant.
- 19. The submission of a revised environmental impact assessment and the implementation of proposed mitigation measures identified therein.
- 20. The submission of an updated noise impact assessment and implementation of noise mitigation measures identified therein.
- 21. The submission of a land contamination assessment and implementation of the remediation actions identified therein for the proposed development.
- 22. The submission of a sewerage impact assessment (SIA) and the implementation of the local sewerage upgrading/sewerage connection works identified in the SIA.
- 23. The submission of a revised drainage impact assessment and implementation of mitigation measures identified therein if the existing drain is diverted.
- 24. The design and disposition of building blocks and the podium to improve the air ventilation of the area (For A/K20/116 only).
- 25. The diversion of the existing stormwater drain and water mains along Lai Fat Street at the applicant's cost (For A/K20/17 only).
- 26. Time Clause.

Rejected Application

Application No.	Zoning on OZP	Proposed Development	<u>Date of</u> <u>Consideration</u> (MPC/TPB)	Main Reasons for Rejection
A/K20/72	"CDA"	Proposed Comprehensive Commercial/Residential Development with Hotel and Exhibition/Convention Centre	25.6.2004	1 & 2

Rejected Reason

- 1. the proposed development would be exposed to high traffic noise impact and insufficient information had been provided to demonstrate that such noise impact would be mitigated to a satisfactory level; and
- 2. the visual impact of the current scheme was inferior to the previously approved scheme in that the office tower protruded above the ridgelines behind when viewed from the western harbour as well as the more massive wall effect created by the residential towers.

Planning Brief for the Two "Comprehensive Development Area" (CDA) Zones at the Lin Cheung Road Site, Sham Shui Po

1. Purpose

- 1.1 The purpose of the Planning Brief (PB) is to set out the broad planning parameters and development requirements to facilitate the preparation of Master Layout Plan (MLP) for the comprehensive development of each of the two "Comprehensive Development Area" ("CDA") zones at the Lin Cheung Road site, Sham Shui Po.
- 1.2 The two sites, which are zoned "CDA" and "CDA(2)" (hereto referred to the Sites) on the approved South West Kowloon Outline Zoning Plan No. S/K20/30 (the OZP) are for private residential development and hotel use respectively (Plans 1 and 2).

2. Background

- 2.1 The Lin Cheung Road site was originally reserved for the development of the Cheung Sha Wan Wholesale Food Market (CSWWFM) Phase 2 and related industrial and cargo handling use. However, it was confirmed by relevant bureaux/departments that the site would no longer be required for the wholesale market use. Given its prime waterfront location and good accessibility by various modes of public transport, the site was considered suitable for development for commercial/residential, waterfront promenade and Government, institution or community uses. This would help to meet the pressing demand for housing land in the urban area, while satisfying the district needs, meeting local aspirations and add vibrancy to the waterfront.
- 2.2 On 13.12.2013, the draft South West Kowloon OZP No. S/K20/29 incorporating amendments including the rezoning of the Lin Cheung Road site from "Other Specified Uses" ("OU") annotated "Cargo Working Area, Wholesale Market and Industrial-Office", "OU" annotated "Wholesale Market", "OU" annotated "Pier" and areas shown as 'Road' to "Comprehensive Development Area" ("CDA"), "CDA(2)", "Residential (Group A) 12" ("R(A)12"), "Government, Institution or Community" ("GIC"), "Open Space" ("O") and areas shown as 'Road' was exhibited for public inspection under section 5 of the Town Planning Ordinance (the Ordinance). The draft OZP No. S/K20/29 was approved by the Chief Executive in Council on 23.9.2014. The approved OZP was exhibited for public inspection under section 9(5) of the Ordinance on 3.10.2014.

3. The Planning Context

3.1 The "CDA" and "CDA(2)" zones are intended for comprehensive development of the area for private residential use with provision of POS and

hotel use respectively. The zonings are intended to facilitate appropriate planning control over the development mix, scale, design and layout of the development, taking into account various environmental, traffic, infrastructure and other constraints. Pursuant to sections 4A(1) and 4A(2) of the Ordinance, any development in the "CDA" and "CDA(2)" zone would require the approval of the Town Planning Board (the Board) through planning application under section 16 of the Ordinance. The applicant for each "CDA" site shall prepare a MLP together with technical assessments as specified in the Notes of the OZP for approval of the Board. A planning brief will be prepared to guide the future development of the two CDA sites.

- 3.2 According to the Notes of the OZP, the "CDA" zone located to the south of Hing Wah Street West intended for private residential development is subject to a total maximum domestic GFA of 91,770m² and provision of a public open space (POS) of not less than 3,600m² within the CDA. The "CDA" zone is also subject to a maximum building height of 100mPD, and two non-building areas (NBAs) of 15m and 22m wide designated along the northwestern boundary and in the middle part of the CDA respectively. The Explanatory Statement (ES) of the OZP states that the POS to be provided in the middle part of the CDA should be connected with the POS in the "R(A)12" zone (planned for public housing development) in the north, the intention of which is to create a continuous POS leading to the waterfront promenade. The designation of two 15m-wide and 22m-wide NBAs in the CDA are intended to facilitate air ventilation along major corridors and serve as the entrances of the prevailing south-westerly wind to improve air penetration and visual permeability towards the hinterland (Plans 1 and 7). However, as the NBAs are primarily for the above-ground air ventilation, the NBA restriction would not be applicable to underground developments.
- 3.3 According to the Notes of the OZP, the "CDA(2)" zone is subject to a total maximum GFA of 34,770m² and a maximum building height of 100mPD. To minimize the noise impact from the existing CSWWFM, hotel use may be permitted at the site to separate the wholesale market from the proposed private residential development in the adjoining "CDA" zone. Hotel development at this site could also enhance diversity in the land use mix of the Lin Cheung Road site, thereby promoting vibrancy and creating a focal point for the waterfront in the Sham Shui Po District (**Plans 1 and 7**).
- 3.4 As the two "CDA" zones adjoining to each other and occupying a prominent waterfront location, there is a need to have a comprehensive planning guidance/control of the development for the two "CDA" zones. Therefore it is considered more appropriate to prepare a single PB covering both "CDA" zones to guide the preparation of MLP submission for each of the "CDA" zones.
- 3.5 Along the waterfront of the "CDA" and "CDA(2)" zones is an "O" zone (including an existing disused pier) (about 9,900m²) is planned to be developed into a 20m wide waterfront promenade with an approximately 380m sea frontage. The waterfront promenade occupies a prime location at the northern part of the Southwest Kowloon overlooking the Victoria Harbour (Plans 6 and 7).

- 3.6 To ensure timely completion of the waterfront promenade for enjoyment of the residents, the hotel patrons and the general public, it should be designed and constructed by the respective developer at his/her own cost.
- 3.7 The northwestern section of the waterfront promenade fronting the "CDA" zone shall be constructed by the developer of the "CDA" zone at his/her own cost. With reference to the established Government policy¹, this section of the waterfront promenade together with the POS (minimum 3,600m²) to be provided in the central part of the "CDA" site, upon completion, will be handed over to the Leisure and Cultural Services Department (LCSD) for management and maintenance (**Plans 7 and 7A**).
- 3.8 While the southeastern section of the waterfront promenade (including the existing disused pier) fronting the "CDA(2)" zone should be designed and constructed by the developer of the "CDA(2)" zone at his/her own cost, a study on the refurbishment works of the disused pier is also required to be conducted by the developer at his/her own cost to explore the provision of public landing facilities to enhance accessibility to the waterfront promenade and the refurbished pier from the sea. For any such facilities to be included, the developer of the "CDA(2)" site should carry out necessary study at his/her own cost to ascertain technical feasibility and environmental acceptability. The study should address all technical, safety and legal matters arising from the provision of such facilities. The study including a Marine Traffic Impact Assessment should be prepared to the satisfaction of concerned departments. The developer should also complete the relevant gazettal procedures (if required) at his/her own cost and apply for lease modification if he/she wishes to implement such facilities. With reference to the aforesaid established Government policy, where the POS is on commercial Government land adjacent to a development, developer/owner of the commercial development can be required to bear the recurrent cost of managing and maintaining the POS. As such, upon completion, the subject section of the waterfront promenade (including the refurbished disused pier) will be managed and maintained by the developer/owner of the hotel in the "CDA(2)" site (Plans 7 and 7A).
- 3.9 The planned waterfront promenade should include leisure and recreational uses together with some supporting facilities such as refreshment kiosk(s), with provision of lush greenery, and good connectivity to adjacent open space network. Besides, opportunities should be explored to enhance water-land interface so as to optimize the valuable waterfront resources. Due regard should be given to the Town Planning Board's Vision Statement for the Victoria Harbour and the Harbour Planning Principles and Harbour Planning Guidelines adopted by the Harbourfront Commission. To enhance connectivity to the waterfront, the design of the waterfront promenade should create a coherent design and seamless integration with the POS provided within the "CDA" site and the open space network in the vicinity.
- 3.10 In order to ensure that both "CDA" and "CDA(2)" zones can achieve a

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The Government policy is documented in the Development Bureau's paper to Legislative Council Panel on Development on "Refined Arrangements for Provision of POS in Private Developments" (January 2010).

holistic design at this prominent waterfront location and be developed in a comprehensive manner and be compatible with each other, a single PB covering both sites has been prepared to guide the preparation of MLP for each of the "CDA" zones. To ensure that the developments will be implemented in a comprehensive manner and compatible with each other, a coordinated approach for the development of the "CDA" zones in terms of development scale, design layout, provision of open spaces and linkages with waterfront promenade, as well as visual and air ventilation corridors, should be adopted. This PB covers the general planning principles and development requirements common to both of the "CDA" zones as well as specific requirements for each individual zone. Development restrictions of these sites are documented in paragraphs 3.2 and 3.3 of the above.

4. The Sites and Their Surrounding Areas

The Sites

- 4.1 Located at the waterfront in the northern part of Southwest Kowloon to the northwest of CSWWFM, the two sites are zoned "CDA" and "CDA(2)" (the Sites) on the approved South West Kowloon Outline Zoning Plan No. S/K20/30 (the OZP). The Sites are currently used as temporary works area for the Guangzhou–Shenzhen–Hong Kong Express Rail Link (XRL) project. Access to the sites will be through the planned local road (Road A) tentatively scheduled to open to the public in February 2018 (Plan 2).
- 4.2 Occupying a prime location at the waterfront, the Sites have good accessibility in particular through the nearby Mass Transit Railway (MTR) Nam Cheong Station.

The Surrounding Areas

- 4.3 To the immediate northeast of the Sites is the "R(A)12" site for public rental housing and subsidized sale flats developments currently under construction. To the further northeast is a "G/IC" zone planned for a 30-classroom primary school. To the northwest is another "G/IC" zone reserved for the development of a social welfare block. Located at the southeast of the Sites is the existing CSWWFM (zoned "OU (Wholesale Market)"), whereas to the further northwest is a cluster of boatyards (zoned "OU (Boatyards and Marine-Oriented Industrial Uses)") (Plans 3 to 5).
- 4.4 The area to the further north across the West Kowloon Highway mainly comprises residential and GIC uses with good accessibility to public transport including the MTR Nam Cheong Station.

5. General Design Principles

5.1 Located at the northern part of the Southwest Kowloon waterfront overlooking the Victoria Harbour, the Sites are prime waterfront sites, which offer potential to be developed into new focal point for the district and a

pleasant waterfront living environment. The proposed comprehensive development of the Sites for private residential use and hotel use is intended to help meet the housing demand and to facilitate hotel development in Hong Kong. Development of the Sites should capitalize on its spectacular harbour setting and opportunities to create a vibrant waterfront for public enjoyment. The planned waterfront promenade zoned "O" (which covers the existing disused pier) should be suitably designed and integrated with the two "CDA" sites to achieve a holistic design, synergy with seamless integration. It should include leisure and recreational uses together with some supporting facilities such as refreshment kiosk(s), with provision of lush greenery, good connectivity to adjacent open space network and explore opportunities to enhance water-land interface so as to optimize the valuable waterfront resources.

- 5.2 To achieve the above planning objectives, the following urban design considerations should be taken into account when formulating the MLP for individual CDA site:
 - (a) ensure the development be compatible with surrounding developments and its unique waterfront setting;
 - (b) create a focal point for a vibrant waterfront with a diversity of activities and explore opportunities for water-land interface for public enjoyment;
 - (c) create a pleasant waterfront living environment;
 - (d) create visual interest by encouraging diversity of built forms with height variation while adopting a descending height profile towards the waterfront and respecting the adjacent low-rise development along the northwestern fringe of the Sites;
 - (e) preserve existing air paths and allow sufficient separation between residential blocks to enhance visual and air permeability;
 - (f) adopt a podium-free design with ancillary car parks to be located underground to enhance air ventilation and visual permeability and maximize opportunities to provide high quality at-grade greenery;
 - (g) create a pleasant public-private interface through creative articulation of building edges, variation in facades and landscape treatment;
 - (h) enhance pedestrian connectivity from public transport network *to* surrounding areas and the waterfront promenade;
 - (i) create a pleasant waterfront environment for public enjoyment with lush and sustainable landscaping along the waterfront promenade that connects to the public open space network; and
 - (j) incorporate suitable mitigation measures to address the environmental nuisances associated with the CSWWFM located in the southeast, and

6. <u>Development Parameters</u>

Item	Particulars	Remarks
A. Major Developme	ent Parameters	
1. Location	"Comprehensive Development Area" "(CDA)" The "CDA(2)" site is located to the northwest of the "CDA(2)" site, adjoining to the planned waterfront promenade zoned "Open Space" ("O"). "Comprehensive Development Area (2)" "(CDA(2)" The "CDA(2)" site is located to the southeast of the "CDA" site, adjoining to the planned waterfront promenade zoned "O".	 Plans 1 to 5 The Sites zoned "CDA" and "CDA(2)" are located at the northern tip of the Southwest Kowloon waterfront and southwest of Hing Wah Street West. To the northeast of the two CDA sites is a "R(A)12" site for public rental housing and subsidized sale flats developments which are currently under construction. The Sites are also close to two "G/IC" zones, namely a planned 30-classroom primary school to their northeast and a proposed social welfare block to their immediate northwest. The CSWWFM zoned "Other Specified Uses" "(OU)" annotated "Wholesale Market" ("OU (Wholesale Market") is located to their southeast and boatyards (zoned "OU (Boatyards and Marine-Oriented Industrial Uses)") are located to their northwest.
2. Site Area	"CDA": about 1.93 ha "CDA(2)": about 0.49 ha Total Area: about 2.42 ha	Exact area subject to detailed survey.
3. OZP Zoning and Planning Intention	It is intended that both "CDA" and "CDA(2)" zones are to be developed comprehensively with a balanced mix of private residential development with a public open space, and	• The two CDA sites are adjoining an "Open Space" ("O") zone along the waterfront.

Item	Particulars	Remarks
	commercial uses (hotel and retail) to create a pleasant waterfront living environment for the community. The zoning is to facilitate appropriate planning control over the development mix, scale, design and layout of development, taking into account the environmental, traffic, infrastructure and site constraints. "CDA" The "CDA" site is subject to a maximum gross floor area (GFA) of 91,770m² for private residential development (including a public open space (POS) of not less than 3,600m² shall be provided therein) and a maximum building height of 100mPD as stipulated in the OZP No. S/K20/30 (the OZP). "CDA(2)" The "CDA(2)" site is subject to a maximum total GFA of 34,770m² for hotel development and a maximum building height of 100mPD as stipulated in the OZP.	 The two CDA sites are to be developed with seamless integration with the adjoining "O" zone which comprises an approximately 380m long waterfront promenade (including the existing disused pier) to be developed for public open space uses. Development for the waterfront promenade will be undertaken by both developers of the "CDA" sites as appropriate. The developer of the "CDA" site is responsible for the construction of the northwestern section of the waterfront promenade fronting the "CDA" site. The developer for the "CDA(2)" site will take up the construction of the southeastern section of the waterfront promenade (including the existing disused pier) fronting the "CDA(2)" site. The construction of respective sections of the waterfront promenade will be at the cost of the respective developers. The sections are delineated at Plans 7 and 7A.
4. Proposed Uses	"CDA" Private residential development with a public open space of not less than 3,600m ² . "CDA(2)"	Plans 1, 2, 6, 7 and 7A
	Hotel development with ground level commercial use (such as shop and eating place etc.) to be	

Item	Particulars	Remarks
	provided to enhance vibrancy along the waterfront. • To help address the noise and industrial/residential interface problems associated with the existing CSWWFM.	
5. Maximum Gross Floor Area (GFA)	"CDA" Maximum GFA of 91,770m² for residential use "CDA(2)" Hotel - Maximum GFA of 34,770m² (including commercial use with minimum GFA of 1,000m² of which at least 500m² at ground level).	 Plans 1, 2, 6, 7 and 7A The "CDA" site is intended for private residential development. The "CDA(2)" site is intended for hotel development. A minimum 1,000m² GFA for commercial uses (including shop and eating place) are to be provided within the hotel. At least 500m² of the commercial GFA should be designed at ground level with access and seamless integration to the waterfront promenade.
6. Maximum Building Height (BH)	"CDA" and "CDA(2)" 100mPD (at main roof level)	Plan 1
7. Non-building areas (NBAs)	"CDA" Two NBAs: • 15m-wide (northwestern boundary of the "CDA" site) • 22m-wide (middle section of the "CDA" site)	Plans 1, 2, 6, 7 and 7A • The "CDA" sites lie at the gateway of prevailing south-westerly summer wind to the inland area of the Cheung Sha Wan District with Hing Wah Street West, Fat Tseung Street West and Tonkin Street West identified as three major breezeways within the district. These wind corridors are in alignment with the NE-SW direction.

Item	Particulars	Remarks
		 Two NBAs of varied widths (15m and 22m) have been maintained as breezeways within the "CDA" site to allow for better wind penetration into the inland sites, which can also help to improve the overall air ventilation and visual permeability for the area. To further enhance the pedestrian wind environment at surrounding areas, additional wind enhancement features should be considered during the detailed design stage of the developments. No building or structure are permitted on, over, above, or within the NBA, except under or below to allow flexibility for ancillary car parking provision. For the NBA covered by the POS, no building or structure is permitted on, over, above, under, below or within the NBA.
8. Maximum Site Coverage	"CDA" and "CDA(2)"	
	Not exceeding those stipulated in the Building (Planning) Regulations (B(P)R).	
B. Planning Require	ments	<u>I</u>
9. Urban Design	"CDA" and "CDA(2)"	Plans 6, 7, 7A and 8
Considerations	 An urban design proposal should be prepared to form part of the Master Layout Plan (MLP) submission. The MLP should take into account the following urban design considerations, where 	Due regard should be given to the Town Planning Board's Vision Statement for the Victoria Harbour and the Harbour Planning Principles and Harbour Planning Guidelines adopted by the Harbourfront Commission,

Item	Particulars	Remarks
	appropriate: - to ensure that the development be compatible with the surrounding developments and its unique waterfront settings; - to create a focal point for a vibrant waterfront with diversity of activities and explore opportunities for water-land interface for public enjoyment;	and the Hong Kong Planning Standards and Guidelines (HKPSG) Chapter 11 on Urban Design Guidelines. • In the MLP submission, the developer is required to demonstrate that the development, including the design of the car park, can comply with the Sustainable Building Design Guidelines promulgated by the Government.
	- to create a pleasant waterfront living environment;	
	- to create visual interest by encouraging diversity of built forms with height variation while adopting a descending height profile towards the waterfront and respecting the adjacent low-rise at the northwestern fringe of the "CDA" site (near Hing Wah Street West);	
	- to preserve existing air paths and allow for sufficient separation between residential blocks to enhance visual and air permeability;	
	- to adopt a podium free design with ancillary car parks to be located underground except for loading/unloading facilities to enhance air ventilation and visual permeability and maximize opportunities to provide high quality at-grade greenery;	

Item	Particulars	Remarks
	- to create a pleasant public-private interface through creative articulation of building edges, variation in facades and landscape treatment;	
	- to enhance pedestrian connectivity from public transport network and surrounding areas to the waterfront promenade; and	
	- to create a pleasant waterfront environment for public enjoyment with lush and sustainable landscaping along the waterfront promenade that connects to public open space network.	
10. Public Open Space (POS) within the "CDA" site	To create a pleasant waterfront living environment and facilitate public enjoyment of the waterfront, a network of open spaces has been planned to connect with the waterfront promenade. A POS of not less than	Plans 6, 7, 7A and 8
	 3,600m² should be provided within the "CDA" site. to optimize site utilization, the POS is to be designed at-grade in the middle part of the "CDA" site where the drainage reserve and NBA are located (Plans 6, 7 and 7A) and its design should align with the planned POS at the "R(A)12" site to its northeast for public rental housing and subsidized sale flats developments so as to provide convenient access to the planned waterfront promenade. 	 The POS within the "CDA" site should be designed and constructed by the developer at his/her own cost and have it handed over to the Leisure and Cultural Services Department (LCSD) for management and maintenance upon completion. Design of the POS should take reference from the Development Bureau's "Public Open Space in Private Developments"

Item	Particulars	Remarks
		Design and Management Guidelines". The POS provided should be designed to integrate under a coherent theme with the waterfront promenade. No building or structure is permitted on, over, above, under, below or within the POS. The POS should be excluded from local open space (LOS) and site coverage of greenery requirement calculations. The developer should seek advice from the LCSD regarding the design of the POS.
11. Adjoining "Open Space" zone for waterfront promenade (including disused pier)	"O": about 0.99ha: Northwestern section waterfront promenade: about 0.68ha Southeastern section waterfront promenade: about 0.31ha (including disused pier: about 0.14ha) Along the waterfront of the "CDA" and "CDA(2)" zones is an "O" zone (including an existing disused pier) (about 9,900m²) is planned to be developed into a 20m wide waterfront promenade with an approximately 380m sea frontage. The area is to be developed as a public open space for public enjoyment of the waterfront. It comprises a 20m-wide waterfront promenade which runs along a northwestern to southeastern direction abutting	 Plans 6, 7, 7A and 8 Exact area subject to detailed survey. This area is primarily for provision of outdoor open-air public space for the local residents as well as the general public. Refreshment kiosk(s) (means structures used for the selling of snacks, light refreshments and soft drinks only; normally not greater than 10m² each in size) are permitted. The size, location and number(s) of kiosk(s) proposed along the northwestern section of the waterfront promenade directly fronting the CDA" site is/are to be approved by the LCSD in consultation with concerned departments.

Item	Particulars	Remarks
	both of the CDA sites (including an existing disused pier located at the southeastern end of the waterfront promenade).	
	The design of the waterfront promenade should take into account of the following urban design principles and explore opportunities:	
	• to enhance public enjoyment of the waterfront by providing sitting out areas to relax, for harbour viewing and leisure strolling;	
	• to allow for the provision of a diversity of activities to ensure vibrancy of the waterfront.	
	• to provide some commercial uses (for example small refreshment kiosk(s)) to add vibrancy to the waterfront promenade.	
	to be sensitively designed and integrated with adjacent CDA developments to optimize its waterfront setting.	
	• to create a coherent design and seamless integration with the POS network leading to the waterfront promenade and the commercial facilities at the "CDA(2)" site.	
	• to provide adequate soft landscape to enhance the landscape quality of the waterfront promenade.	
	• to provide sufficient width of landscaped buffer	

Item	Particulars	Remarks
	between the public waterfront promenade and residential development. Northwestern section of Waterfront Promenade fronting the "CDA" site	
	This section of the waterfront promenade is to be constructed by the developer of the "CDA" site (Plans 7 and 7A).	• The developer of the "CDA" site is to construct this section of the waterfront promenade at his/her own cost and should seek advice from the LCSD on its design.
		This section of the waterfront promenade will be handed over to the LCSD for management and maintenance upon its completion.
	Southeastern section of Waterfront Promenade fronting the "CDA(2)" site	
	• This section of the waterfront promenade (including the disused pier) is to be constructed, managed and maintained by the developer of the "CDA(2)" site (Plans 7 and 7A).	• The developer of the "CDA(2)" site is to construct, manage and maintain this section of waterfront promenade (including the disused pier) for public open space use at his/her own cost.
		• Design of this section of the waterfront promenade (including the disused pier) fronting the "CDA(2)" site should make reference to Development Bureau's "Public Open Space in Private Developments Design and Management Guidelines".
	Existing disused pier within "O"	
	The existing disused pier should be refurbished and	• The developer of the "CDA(2)" site should conduct a study at his/her

Item	Particulars	Remarks
Item	converted into public open space use by the developer of the "CDA(2)" site to integrate with the southeastern section of the waterfront promenade. • Opportunities should be capitalized to include water-land interface facilities including but not limited to public landing steps at the existing disused pier to enhance accessibility to the waterfront (Plans 7 and 7A).	own cost to explore the provision of public landing facilities to enhance accessibility to the waterfront promenade and the refurbished pier from the sea. • For any such facilities to be included, the developer of the "CDA(2)" site should carry out necessary study at his/her own cost to ascertain technical feasibility and environmental acceptability. The study should address all technical, safety and legal matters arising from the provision of such facilities. The study including a Marine Traffic Impact Assessment should be prepared to the satisfaction of concerned departments. The developer should also complete the relevant gazettal procedures (if required) at his/her own cost and apply for lease modification if he/she wishes to implement such facilities. • The southeastern section of the waterfront promenade together with the refurbished pier, upon completion, will be managed and maintained by the dayslenger of the
		by the developer of the "CDA(2)" site.
12. Commercial Uses along the waterfront and within the	"CDA(2)"HotelTo provide a more diverse	Plans 6, 7, 7A and 8 • Commercial uses such as
adjoining waterfront	land use mix and better utilize this prime	Commercial uses such as shop and eating place that

Item	Particulars	Remarks
promenade zoned "O"	waterfront site overlooking the Victoria Harbour, a hotel is proposed within the "CDA(2)" site. A minimum 1,000m² GFA for commercial uses including shop and eating place are to be provided within the hotel. At least 500m² of the commercial GFA should be designed at ground level with access and seamless integration to the waterfront promenade.	are compatible with the waterfront setting should be provided to enhance vibrancy along the waterfront.
	Waterfront Promenade • As for the waterfront promenade, opportunities to include small refreshment kiosk(s) should be explored to enhance vibrancy of the waterfront activities.	The size, location and number(s) of kiosk(s) to be located within the northwestern section of the waterfront promenade fronting the "CDA" site is/are to be approved by the LCSD in consultation with concerned departments.
13. Local Open Space (LOS) Provision	• Not less than 1m² LOS per person should be provided for the residents of the private residential development within the "CDA" site.	Plans 6, 7, 7A and 8 Countability of open space shall take reference to Chapter 4: Recreation, Open Space and Greening of HKPSG.
14. Landscape and Tree Preservation	"CDA", "CDA(2)" and "O" A Landscape Master Plan (LMP) should be prepared and submitted as part of the MLP submission at the planning application stage for each of the "CDA" sites and respective part of the adjoining "O" zone to be constructed by each developer, with the incorporation of the	 A tree survey report and a tree preservation proposal should be included in the LMP submission to avoid affecting the existing good quality mature trees (if any) as far as practicable. Reference should be made to the "Development Bureau

Item	Particulars	Remarks
	following requirements: • a comprehensive landscape proposal should be created to integrate the developments with waterfront environment and waterfront promenade, soften the building mass and minimize the adverse impact on existing landscape character and resources; • preserve the existing tree within the site as far as	Technical Circular (Works) No. 7/2015: Tree Preservation" and "Lands Administration Office Practice Notes No. 7/2007 and No. 7/2007A". • The calculation of greenery coverage should be referenced to Practice Note for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers APP-152.
	possible at their original locations; • greening opportunity should be optimized to create a quality green setting. A minimum greenery coverage of 20% based on the net site area shall be provided (regarding the "CDA" site, area for the POS should be excluded). At grade greening should be maximized while the remainder can be at ground level and/or rooftops where accessible by the occupants;	
	 optimise the opportunity for sustainable landscaping and tree planting whilst maximizing the waterfront and open views. Landscape planting at street level, on roofs and vertical greening on facades should be provided; and provide at-grade amenity treatment (e.g. high quality streetscape with roadside 	

Item	Particulars	Remarks
	trees, street furniture and water features etc.) to improve pedestrian environment, to provide a friendly pedestrian setting and create a strong sense of place.	
	A LMP should be prepared for each of the "CDA" sites and respective part of the adjoining "O" zone to be constructed by each developer, and should illustrate at least the following information:	
	 conceptual and detailed landscape proposals including hard and soft landscape, supported by sections and perspectives, to demonstrate the design intention and feasibility; 	
	• other amenities, site furniture, facilities and water features to be provided;	
	the relationship of the development with the surroundings, especially with the waterfront promenade;	
	• layout, location, detailed landscape design and demarcation of POS, LOS, and waterfront promenade including pedestrian circulation in relation to adjoining developments and areas; and	
	• clear and sufficient signage to demarcate the POS and waterfront promenade, and direct the public to access the promenade.	

Item	Particulars	Remarks
15. Car Parking, Loading and Unloading Provision	 "CDA" and "CDA(2)" Provision of ancillary car parking spaces and loading/unloading facilities in accordance with the HKPSG and submission of a Traffic Impact Assessment (TIA) as part of the MLP submission at the planning application stage. 	 Requirement should be provided in accordance with the HKPSG and subject to findings of the TIAs to be conducted for the two "CDA" sites to the satisfaction of the Commissioner for Transport (C for T). A podium free design should be adopted; all ancillary car parks are to be located underground and be sensitively designed to accord with its waterfront setting.
C. Other Technical	Requirements	
16. Traffic, Transport and Pedestrian Aspects	"CDA" and "CDA(2)" Each "CDA" site should submit its separate TIA:	Plans 6, 7, 7A and 8
	 A TIA should be carried out to examine any possible traffic problems that may be caused by the proposed developments and identify plausible mitigation measures. It is advisable that the requirements and methodology of the TIA are agreed with C for T before its commencement. The TIA should be completed to the satisfaction of C for T and submitted as part of the 	 Vehicular access to the Site will be via Hing Wah Street West and a two-way local road (Road A). To enhance pedestrian connectivity from the hinterland to the two CDAs and public enjoyment of the waterfront promenade, the following features have been added and should be included in preparation of the PNP. "CDA"
	 MLP submission at the planning application stage. A Pedestrian Network Plan (PNP) should be prepared to the satisfaction of C for T to consolidate pedestrian 	An open space strip directly abutting the outside northwestern boundary of the private residential site to enhance pedestrian connectivity to the

Item	Particulars	Remarks
	facilities in the area (including footbridges, subways, footpaths and pedestrian crossings) to improve pedestrian connectivity from the site to and from surrounding inland area to the "CDA" sites and the planned waterfront promenade.	waterfront promenade (Plans 7, 7A and 8). "CDA(2)" To enhance public access to the waterfront promenade, a 2.5m-wide public passageway (to be opened within reasonable hours) has been designated along the northwestern boundary of the hotel site to enhance pedestrian connectivity to the waterfront promenade. At its southwestern boundary, a 1.5m-wide wide public right-of-way (to be opened within reasonable hours) has been also been reserved to provide alternative access to the waterfront promenade. No fence or barrier should be erected at these public passageways.
17. Environmental	"CDA" and "CDA(2)"	Plans 6, 7, 7A and 8
Aspect	 Each "CDA" site should submit its separate Environmental Assessment (EA): An EA should be prepared and submitted as part of the MLP submission at the planning application stage. 	• In the design and disposition of the residential blocks at the "CDA" site, due regard should be given to protecting noise sensitive receivers through various measures such as setback and self-protective building design.
	The EA is required to address the potential environmental impacts associated with the proposed development, in particular the noise and the air quality impacts from the nearby pollution sources. Proposed mitigation measures	• Potential noise issues associated with the road traffic and from nearby land uses such as the existing CSWWFM located in the southeast, and the existing boatyards at its northwestern area should be addressed in the EA.

Item	Particulars	Remarks
	should be incorporated as part of the MLP submission and implemented to the satisfaction of the Environmental Protection Department.	Potential air quality issues such as vehicular emission, industrial/chimney emission, odour, and vessel emission from nearby land uses should be addressed in the EA.
18. Drainage Aspect	Each "CDA", site should submit a report of its own drainage connection system. For "CDA" site, the submission should cover the private residential development and adjoining "O" zone (include northwestern section of the waterfront promenade). For "CDA(2)" site, the submission should cover the hotel development, southeastern section of the waterfront promenade and the disused pier: • Development of the Sites should ensure that proper drainage connection system and proposed mitigation measures be provided. The applicant is required to examine any possible drainage problems that may be caused by the proposed	 Plans 6, 7, 7A and 8 For the drainage system, the developer is required to connect their drainage system in a way as recommended in the "Agreement No. CE 64/2014 (CE) – Engineering Works at Lin Cheung Road Site, Sham Shui Po and Wang Chau, Yuen Long – Investigation, Design and Construction" carried out by CEDD, which already covers the drainage impact assessment of all sites on both sides of Road A including both "CDA" and "CDA(2)" sites and the waterfront promenade. No structure or support for any structure shall be erected within the drainage reserve area. No tree shall be planted
	developments and propose mitigation measures to tackle them. • The drainage connection system and proposed mitigation measures (if any) for development of the two CDAs should be provided to the satisfaction of the Director of Drainage Services and to be submitted as part of the MLP submission.	within the drainage reserve area (only removable planters will be allowed). • Free access should be provided at all times for the Drainage Services Department and his officers and the workmen to the drainage reserve area for the purpose of laying, repairing and maintenance of drains, sewers and all other services across, through or under the drainage reserve area.

Item	Particulars	Remarks
	• A 46.88m-wide drainage reserve is identified to the northwestern side of the "CDA" site (of which 15m-wide strip falls within the northwestern boundary of the "CDA" site), with another 24m-wide drainage reserve identified at the upper mid-section of the site (Plans 6, 7 and 7A).	
19. Sewerage Aspect	"CDA" and "CDA(2)"	
	Each "CDA" site should submit its separate Sewerage Impact Assessment (SIA):	
	• Development of the Sites should ensure that proper sewerage system be provided. The applicant is required to examine any possible sewerage problems that may be caused by the proposed developments and propose mitigation measures to tackle them.	All the proposed sewerage upgrading works shall be implemented by the developer to current Government standards at their own costs.
	• A SIA should be prepared and submitted as part of the MLP submission at the planning application stage. It is required to assess any potential sewerage impacts that may be caused by the proposed development to the local and nearby sewer system. The SIA should also take into account the sewerage system proposed for Lin Cheung Road Site 3 and Site 5 (i.e. the public rental housing and subsidized sale flats development at "R(A)12"). All the proposed sewerage upgrading works shall be implemented by the developer to current Government standards at	

Item	Particulars	Remarks
20. Water Supply	their own costs. • The sewerage system and proposed mitigation measures (if any) for development of the two CDAs should be provided to the DEP and to be submitted as part of the MLP submission.	
Aspect	Each "CDA" site should submit its separate water supplies study and any necessary diversion works: • The developer shall consult Water Supplies Department (WSD) on any necessary diversion works or provision of waterworks reserve for the existing water main within the site. In case it is not feasible to divert the affected water mains, a waterworks reserve shall be provided to the WSD.	 The developer shall bear the cost of any necessary diversion works of existing water mains affected by the proposed development. No structure shall be erected over the waterworks reserve and such area shall not be used for storage purposes. The Water Authority and his officers and contractors, his or their workmen shall have free access at all times to the said area with necessary plant and vehicles for the purpose of laying, repairing and maintenance of water mains and all other service across, through or under it which the Water Authority may require to authorize.
21. Visual Aspect	"CDA" and "CDA(2)" Each "CDA" site should submit its separate Visual Impact Assessment (VIA):	Plans 6, 7, 7A and 8
	The VIA should be carried out to examine	• In preparing the VIA, reference should be made to

Item	Particulars	Remarks
	the visual impacts caused by the proposed development and propose mitigation measures as appropriate to tackle them.	the Town Planning Board Guidelines on Submission of Visual Impact Assessment for Planning Applications to the TPB (TPB PG-NO. 41).
	The VIA should be submitted as part of the MLP submission.	
22. Air Ventilation Aspect	"CDA" and "CDA(2)" Each "CDA" site should submit its separate quantitative Air Ventilation Assessment (AVA):	Plans 6, 7, 7A and 8
	A quantitative AVA should be carried out for each "CDA" site to examine any air ventilation problems that may be caused by the proposed development and propose mitigation measures to tackle them.	• In preparing the AVA, reference should be made to the Joint Housing, Planning and Lands Bureau and Environment, Transport and Works Bureau Technical No.1/06 on Air Ventilation Assessment or its latest revision.
	The AVA should take into account major proposed/committed developments in the surrounding area and address the potential cumulative air ventilation impact.	Minor structure for footbridge connection or covered walkway, if any, should be included in the AVA.
	Effective and appropriate mitigation measures and good design features should be identified and assessed in the AVA.	
	The AVA should be submitted as part of the MLP submission.	

7. <u>IMPLEMENTATION PROGRAMME</u>

7.1 An implementation programme with phasing plan, if any, is required as part

of the MLP submission for each "CDA" zone to indicate the construction programme of the proposed comprehensive development including residential development, hotel development, public waterfront promenade, recreational and open space facilities etc.

7.2 It is anticipated that the two "CDA" zones may have different implementation timeframe; and individual MLP should be prepared for each of the "CDA" zones, with due regard to their surrounding areas. To ensure the adoption of the coordinated approach as mentioned in paragraph 3.10 above when formulating the individual MLP for each of the "CDA" zones, reference should be made to the planning intention and design criteria in the PB and the development proposal which has already been submitted/approved for the adjoining "CDA" zone.

8. MASTER LAYOUT PLAN SUBMISSION

- 8.1 The MLP should be prepared in accordance with the Town Planning Board Guidelines for Submission of MLP under Section 4A(2) of the Town Planning Ordinance (TPB-PG No.18A) and submitted to the Board for approval under the Ordinance.
- 8.2 The MLP should contain all the information as required under the Notes for the "CDA" and "CDA(2)" zones of the South West Kowloon OZP and demonstrate clearly that the requirements stated in Explanatory Statement of the OZP and this PB has been complied with. It should indicate the following information:
 - (i) the area of the proposed land uses, the nature, position, dimensions and heights of all buildings to be erected in the area;
 - (ii) the proposed total site area and gross floor area for various uses, total number of flats and flat size, total number of hotel rooms and room size, where applicable;
 - (iii) the details and extent of the recreational facilities, parking facilities, and open space to be provided within the area;
 - (iv) the alignment, widths and levels of any roads proposed to be constructed within the area;
 - (v) the landscape and urban design proposals within the area;
 - (vi) programmes of development in detail;
 - (vii) an EA to examine any possible environmental problems that may be caused to or by the proposed development during and after construction and the proposed mitigation measures to tackle them;
 - (viii) a report on the drainage connection system to examine any possible drainage problems that may be caused by the proposed development

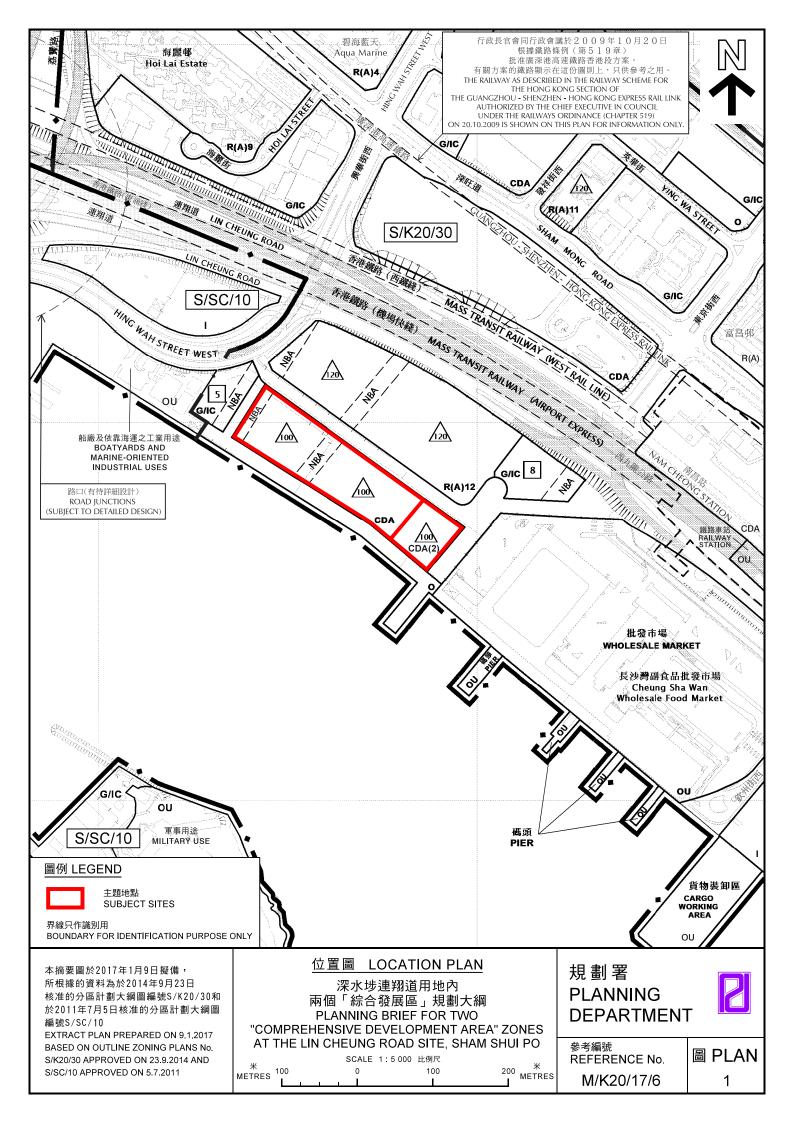
and the proposed mitigation measures to tackle them;

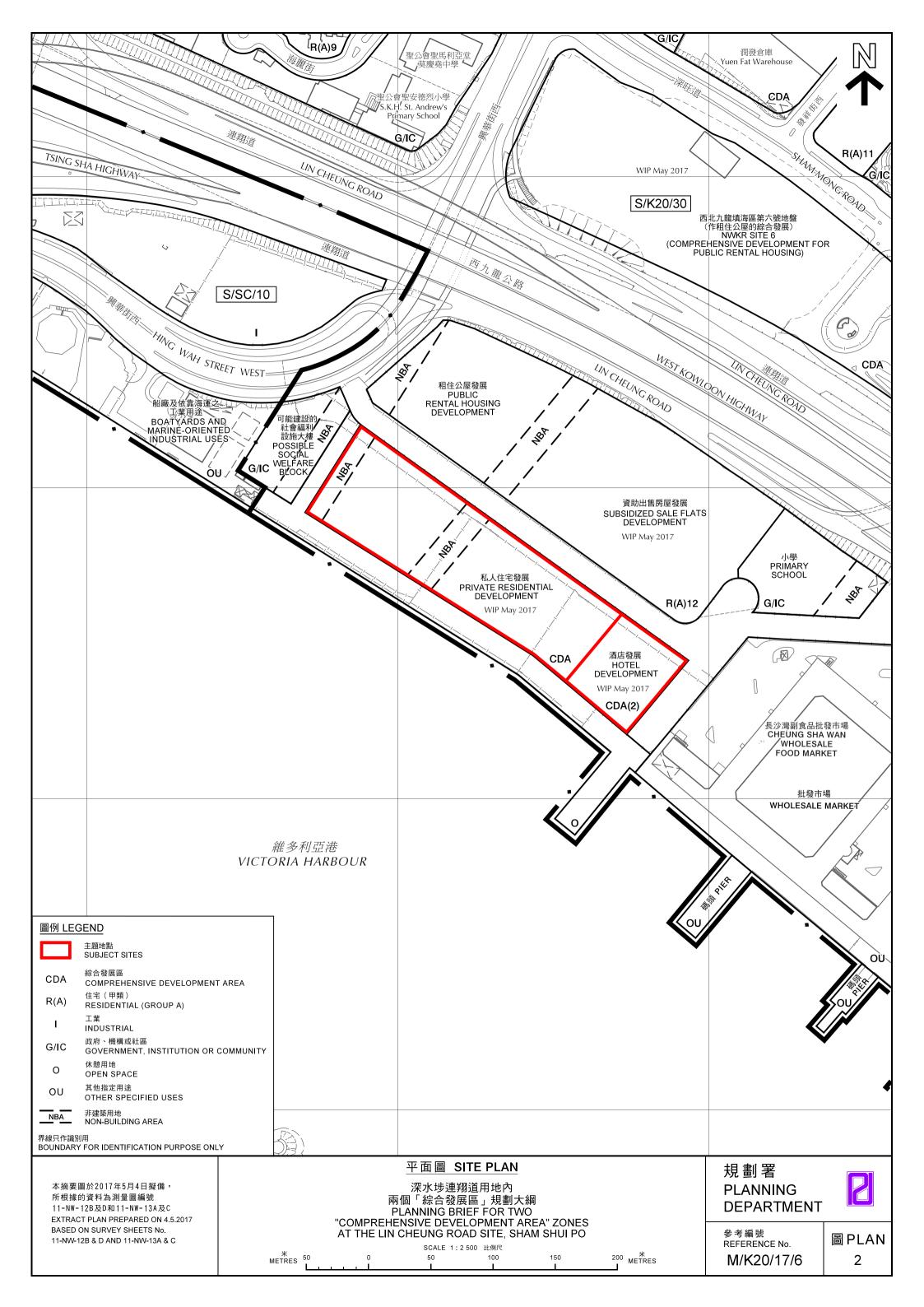
- (ix) a SIA report to examine any possible sewerage problems that may be caused by the proposed development and the proposed mitigation measures to tackle them;
- (x) a TIA report to examine any possible traffic problems that may be caused by the proposed development and the proposed mitigation measures to tackle them;
- (xi) a quantitative AVA report to examine any possible air ventilation problems that may be caused by the proposed development and the proposed mitigation measures to tackle them;
- (xii) a VIA report to examine any possible visual impacts that may be caused by the proposed development and the proposed mitigation measures to tackle them; and
- (xiii) such other information may be required by the Board.
- 8.3 The MLP should be supported by an explanatory statement which contains an adequate explanation of the development proposal, including such information as land tenure, relevant lease conditions, existing conditions of the site, the character of the site in relation to the surrounding areas, principles of layout design, major development parameters, design population, and recreational and open space facilities.
- 8.4 A copy of the MLP, if approved by the Board, shall be deposited in the Land Registry and shall be made available for free public inspection in accordance with section 4A(3) of the Ordinance.

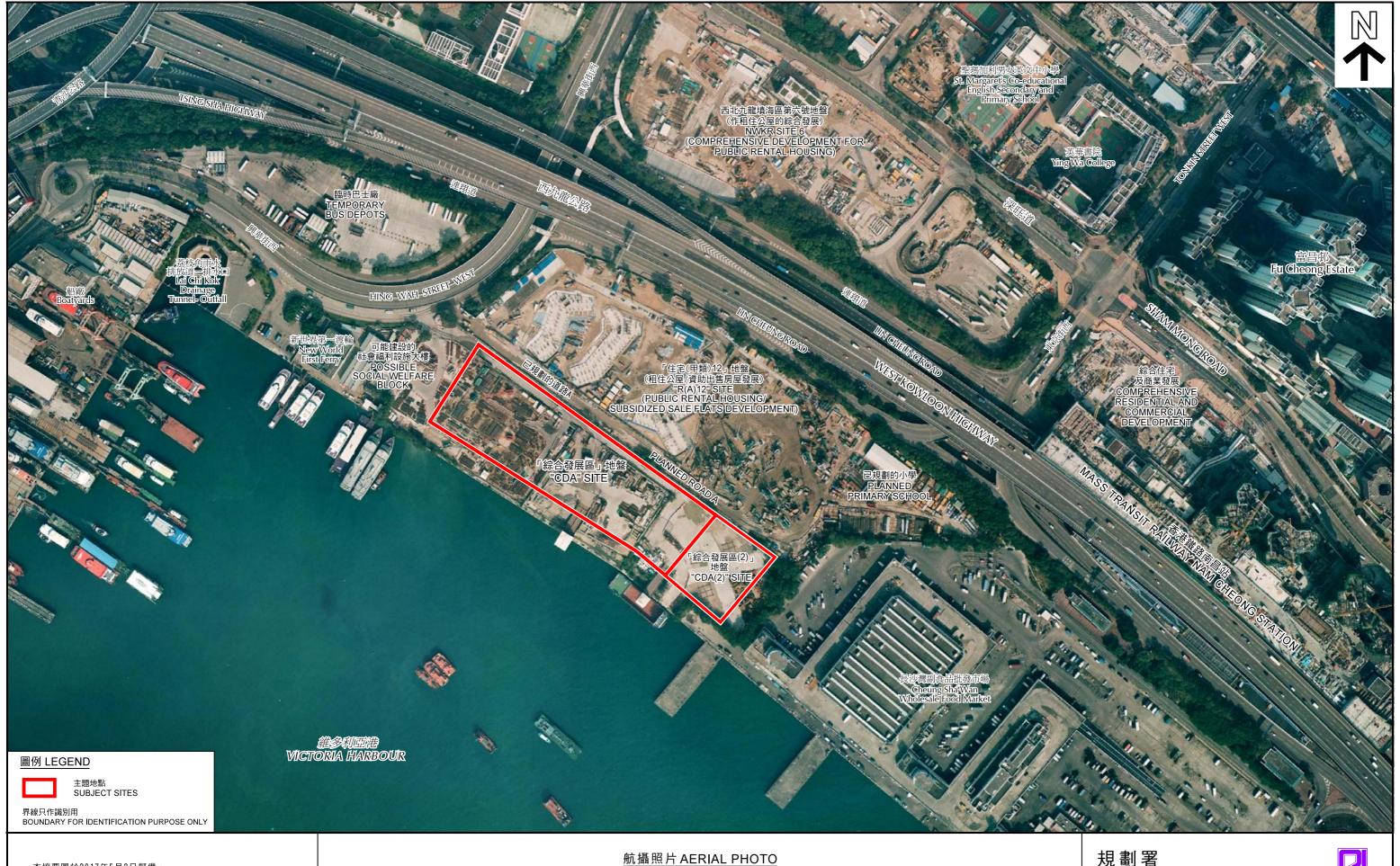
9. ATTACHMENTS

	21,12
Plan 1	Location Plan
Plan 2	Site Plan
Plan 3	Aerial Photo
Plan 4a	Site Photo (1)
Plan 4b	Site Photo (2)
Plan 5	Panoramic View of Surrounding Areas
Plan 6	Urban Design Framework
Plan 7	Development Concept Plan – Indicative Layout
Plan 7A	Development Concept Plan – Surrounding Context
Plan 8	Development Concept Plan – Vehicular Access and Pedestrian Linkage

PLANNING DEPARTMENT MAY 2017







本摘要圖於2017年5月2日擬備, 所根據的資料為地政總署於 2016年1月8日拍得的航攝照片編號CS63190 EXTRACT PLAN PREPARED ON 2.5.2017 BASED ON AERIAL PHOTO No. CS63190 TAKEN ON 8.1.2016 BY LANDS DEPARTMENT

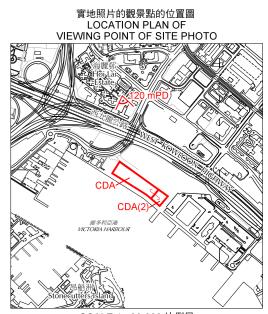
深水埗連翔道用地內 兩個「綜合發展區」規劃大綱 PLANNING BRIEF FOR TWO "COMPREHENSIVE DEVELOPMENT AREA" ZONES AT THE LIN CHEUNG ROAD SITE, SHAM SHUI PO

PLANNING DEPARTMENT

參考編號 REFERENCE No. M/K20/17/6







SCALE 1 : 20 000 比例尺

圖例 LEGEND



主題地點 SUBJECT SITES

界線只作識別用

界線只作識別用 BOUNDARY FOR IDENTIFICATION PURPOSE ONLY

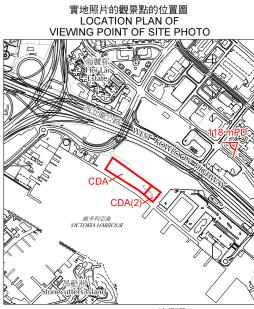
本圖於2017年5月2日擬備, 所根據的資料為攝於2016年7月29日的 實地照片 PLAN PREPARED ON 2.5.2017 BASED ON SITE PHOTO TAKEN ON 29.7.2016 實地照片 SITE PHOTO (1)

深水埗連翔道用地內 兩個「綜合發展區」規劃大綱 PLANNING BRIEF FOR TWO "COMPREHENSIVE DEVELOPMENT AREA" ZONES AT THE LIN CHEUNG ROAD SITE, SHAM SHUI PO 規劃署 PLANNING DEPARTMENT



參考編號 REFERENCE No. M/K20/17/6 圖 PLAN 4a





SCALE 1:20 000 比例尺

西北九龍填海區第六號地盤





主題地點 SUBJECT SITES

界線只作識別用

BOUNDARY FOR IDENTIFICATION PURPOSE ONLY

本圖於2017年5月2日擬備, 所根據的資料為攝於2017年4月19日的 實地照片 PLAN PREPARED ON 2.5.2017 BASED ON SITE PHOTO TAKEN ON 19.4.2017

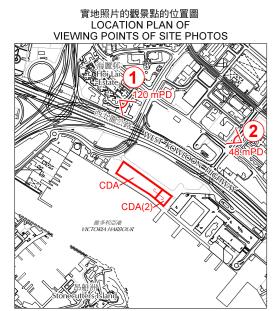
實地照片 SITE PHOTO (2)

深水埗連翔道用地內 兩個「綜合發展區」規劃大綱 PLANNING BRIEF FOR TWO "COMPREHENSIVE DEVELOPMENT AREA" ZONES AT THE LIN CHEUNG ROAD SITE, SHAM SHUI PO

規劃署 PLANNING DEPARTMENT



參考編號 REFERENCE No. M/K20/17/6 圖 PLAN



SCALE 1: 20 000 比例尺



從富昌邨富良樓的天台往西北眺望 VIEW FROM ROOFTOP OF FU LEUNG HOUSE, FU CHEONG ESTATE (VIEWING NORTHWEST)



南昌站及綜合住宅及商業發展 NAM CHEONG STATION & COMPREHENSIVE RESIDENTIAL & COMMERCIAL DEVELOPMENT

富昌邨 Fu Cheong Estate

從海麗邨海智樓的天台往東南眺望 VIEW FROM ROOFTOP OF HOI CHI HOUSE, HOI LAI ESTATE (VIEWING SOUTHEAST)

本圖於2017年5月2日擬備, 所根據的資料為攝於2017年4月19日及 2017年4月28日的實地照片 PLAN PREPARED ON 2.5.2017 BASED ON SITE PHOTOS TAKEN ON 19.4.2017 AND 28.4.2017

周邊地區的全景 PANORAMIC VIEW OF SURROUNDING AREAS

深水埗連翔道用地內 兩個「綜合發展區」規劃大綱 PLANNING BRIEF FOR TWO "COMPREHENSIVE DEVELOPMENT AREA" ZONES AT THE LIN CHEUNG ROAD SITE, SHAM SHUI PO

規劃署 PLANNING DEPARTMENT

「綜合發展區(2)」地盤 "CDA(2)" SITE

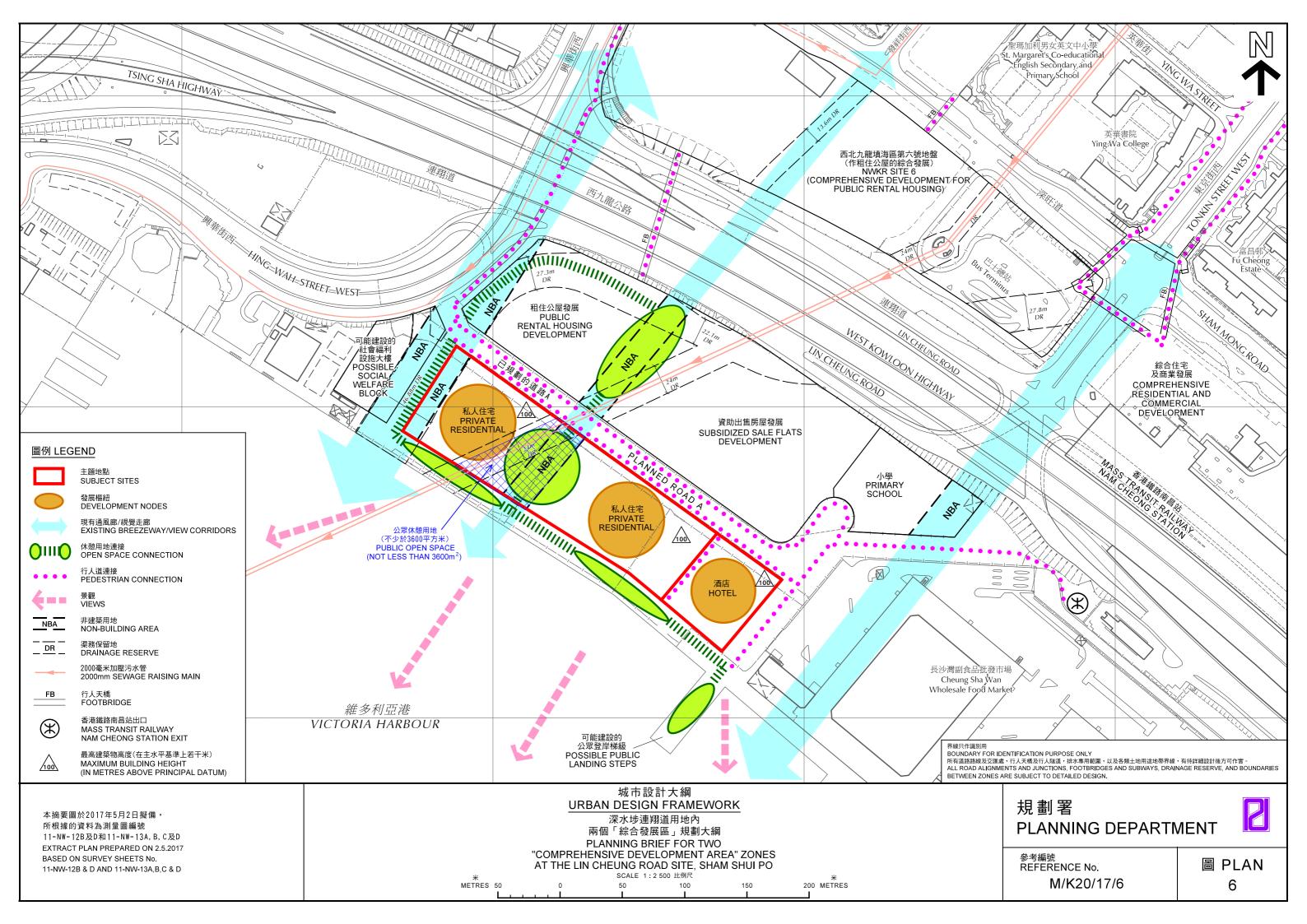
「綜合發展區」地盤 "CDA" SITE

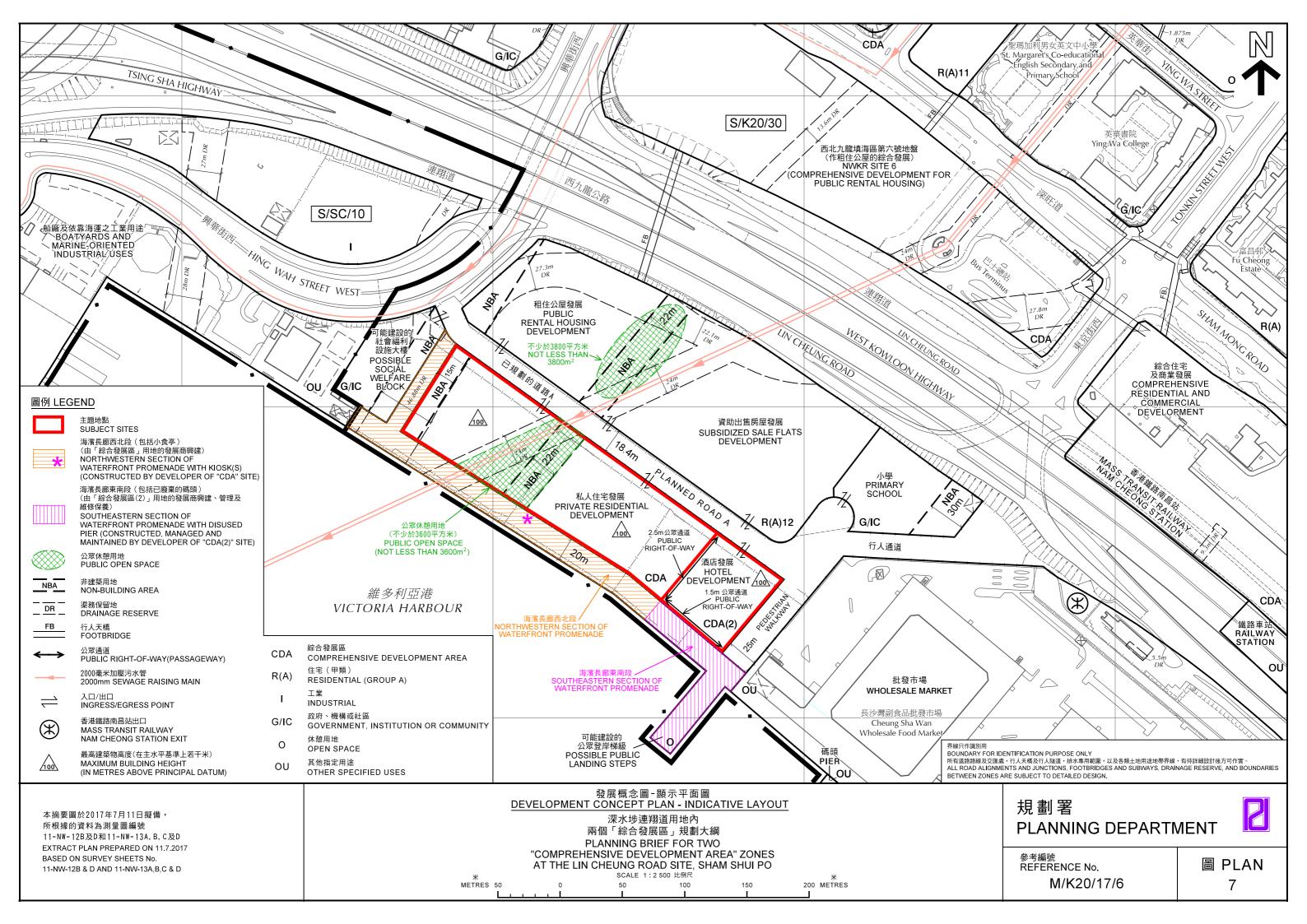
長沙灣副食品批發市場

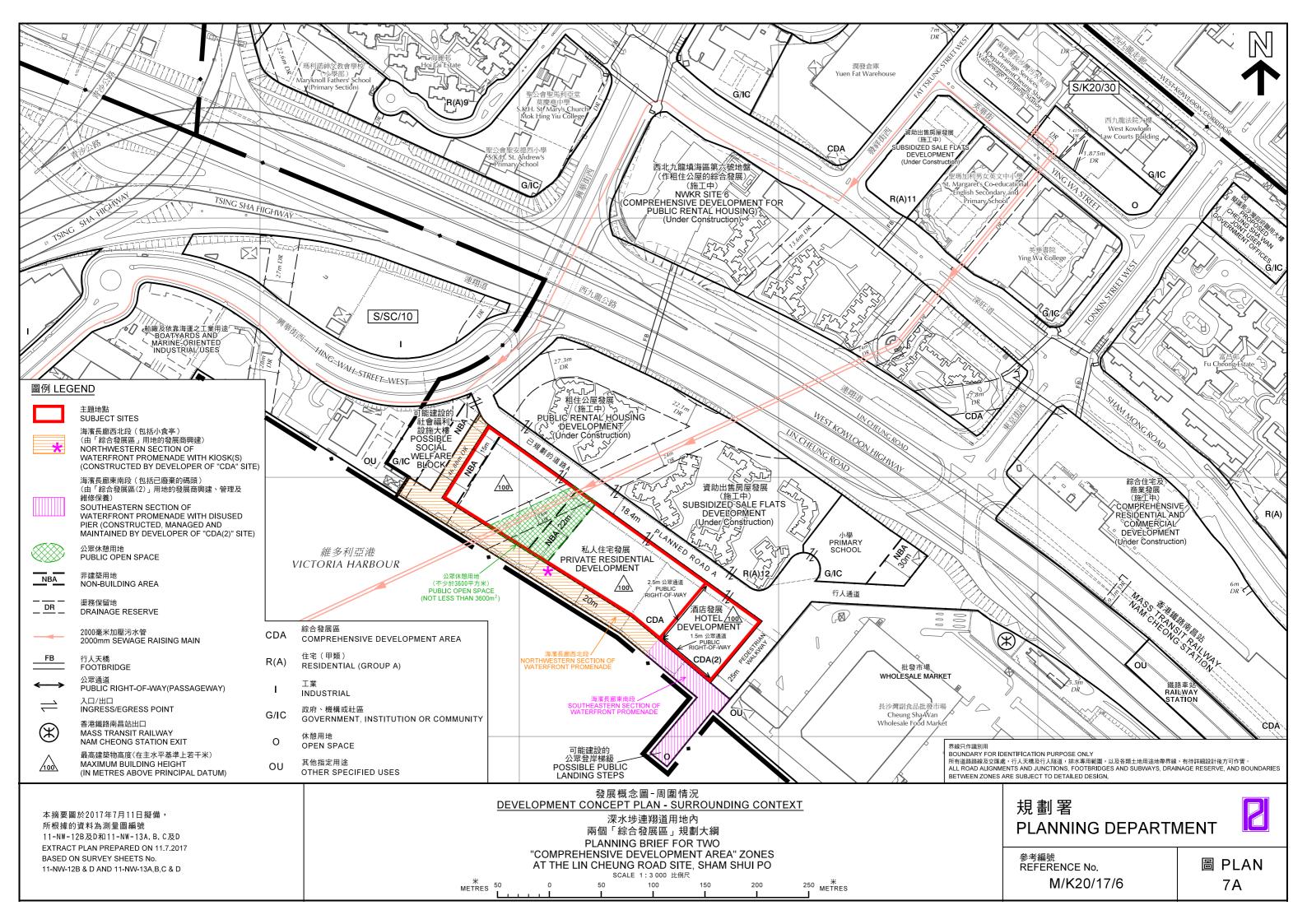
Cheung Sha Wan Wholesale Food Market

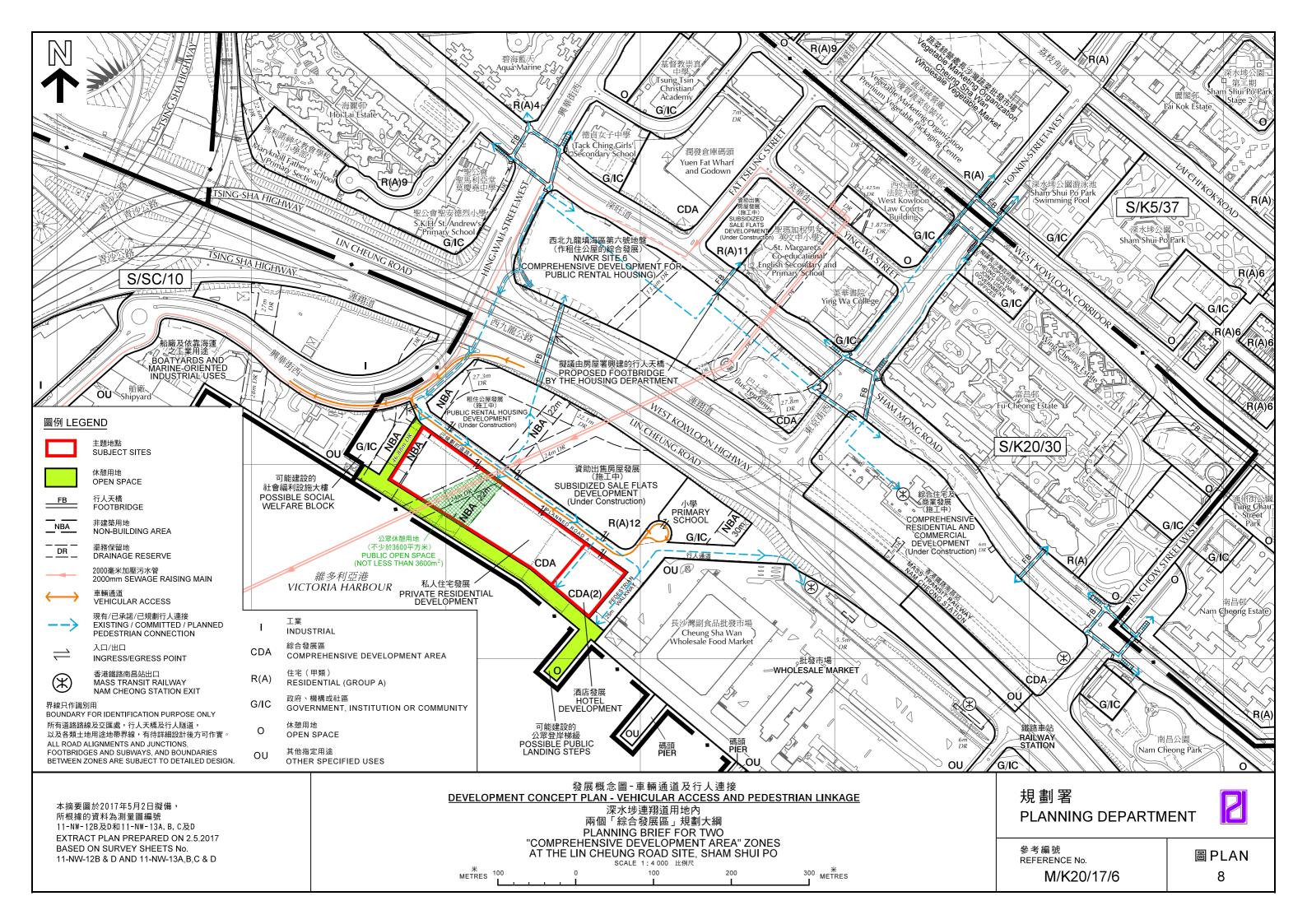


參考編號 REFERENCE No. M/K20/17/6 圖 PLAN 5









Comparison of Major Parameters with Requirements in Planning Brief (PB)

	Endorsed PB	Current Proposal	Difference
	(a)	(b)	(b) - (a) (%)
Major Developme	nt Parameters		
Site area	About 1.93ha (subject to detailed survey)	About 1.9348ha	+0.0048ha (0.02%)
Proposed Uses	Private residential use with a public open space (POS) of not less than 3,600m ²	Private residential use with a POS of not less than 3,600m ²	-
Maximum Gross Floor Area (GFA)	Maximum GFA if 91,770m ² for residential use	Not more than 91,770m ²	0
Maximum Building Height (BH)	100mPD (at main roof level)	Portion A T1: not more than 94mPD T2, T3, T5: not more than 100mPD Portion B	-6m/0m (-6%/0%)
		 T1: not more than 94mPD T2, T3, T5 to T8: not more than 100mPD (BH at main roof)	
Non-Building Area (NBAs)	Two NBAs (as breezeways to allow wind penetration and for visual permeability):	Two NBAs have been maintained at the specified locations under PB	AVA has been submitted and results indicated no adverse impact on air
	One 15m-wide (northwestern boundary of CDA)	Mainly landscaped as private local open space and minor portion for loading/unloading facilities and road access of the residential development without structures on and above it	ventilation
	• 22m-wide (middle part of the "CDA" site)	Major portion landscaped as part of POS. A minor portion at the southeastern end of the NBA, which falls within Portion B, is for road access and landscaped pavement of the residential development without structures on and above it	

	Endorsed PB	Current Proposal	Difference
	(a)	(b)	(b) - (a) (%)
Planning Require	No building or structure on, over, above or within NBA, except under or below ments	No building/structure erected at or above ground level and only basement levels situated below the NBAs	
rianning Kequire	ments		
Urban Design	Master Layout Plan (MLP) and urban design proposal are required	Indicative MLP and Urban Design Proposal have been submitted	-
POS within the "CDA" site	• Not less than 3,600m ²	• A POS with an area not less than 3,600m ² is provided	-
	• To be designed at-grade in the middle part of the "CDA" site where	The POS is provided at-grade and located in the middle part of the "CDA" site	
	the drainage reserve (DR) and NBA are located (Plans 7 and 8 of PB)	• The boundary of the POS has been adjusted to cover the whole of the DR and majority area of the NBA in the middle of the "CDA" zone to allow convenient access to the whole DR area by the Government upon hand-over of the POS. The POS will be largely landscaped with trees planted in the non-DR area and large shrubs and trees in movable planters are proposed for the DR area	-
	• To be aligned with the planned POS at the "R(A)12" zone to the northeast for public housing development to provide convenient access to the planned waterfront promenade	• The POS is aligned with the planned POS in the R(A)12" zone for convenient access to the planned waterfront promenade	
	No building or structure on, over, above, under, below or within the POS	No building or structure on, above, under and within the POS	

	Endorsed PB	Current Proposal	Difference
	(a)	(b)	(b) - (a) (%)
	The POS should be excluded from local open space (LOS) and site coverage (SC) of greenery requirements calculations	The POS has been excluded from LOS and SC of greenery calculations	
	To be designed and constructed by the developer of the "CDA" site at his/her own cost and handed back to LCSD for maintenance and management	The POS will be open 24 hours, and designed and constructed by the applicant at his/her own cost and upon its completion will be handed back to LCSD for management and maintenance	
Adjoining "Open Space" ("O") zone for waterfront promenade	• 20m-wide with an area of about 0.68ha	• A waterfront promenade with minimum width of 20m, length about 280m and an approximate area of 6,800m ² is provided at the "O" zone adjoining the "CDA" site	-
	• Refreshment kiosk(s) (not greater in 10m² each in size) are permitted subject to the approval of LCSD	• A refreshment kiosk with area not greater than 10m^2 is proposed at the central part of the waterfront promenade where it meets the POS	
	To be constructed by the developer of the "CDA" site at his/her own cost and handed back to LCSD for management and maintenance	The waterfront promenade will be open 24 hours, and designed and constructed by the applicant at his/her own cost and upon its completion will be handed back to LCSD for management and maintenance	

	Endorsed PB	Current Proposal	Difference
	(a)	(b)	(b) – (a) (%)
LOS	1m ² per person for the residents of the "CDA" site	• 1m² per person with a total of not less than 3,640m² (based on average domestic household size of Sham Shui Po District under 2016 Population By-Census (i.e. 2.6) with estimated population of the proposed development is about 3,640)	-
Greenery Coverage (%)	Minimum 20% of net site area for the "CDA" site (excluding the POS)	 "CDA" site: not less than 20% (POS excluded) POS: not less than 50% Promenade: not less than 30% 	-
Landscape and Tree Preservation	A Landscape Master Plan (LMP) should be prepared and submitted as part of the MLP submission at the planning application stage for the "CDA" site and the adjoining part of the "O" zone	An indicative LMP covering the "CDA" site and the waterfront promenade has been submitted	-
Car Parking, Loading and Unloading Provision	Car parking and loading/unloading facilities in accordance with Hong Kong Planning Standards and Guidelines (HKPSG)	Internal transport facilities including car and motorcycle parking spaces and loading/unloading facilities are provided in accordance with HKPSG	-
Other Technical R	Requirements		
Traffic, Transport and Pedestrian Aspects	Submission of Traffic Impact Assessment (TIA) and Pedestrian Network Plan (PNP)	TIA, PNP and Indicative Circulation Diagram have been submitted	-
Environmental Aspect	Submission of Environmental Assessment (EA)	EA has been submitted	-
Drainage Aspect	 Drainage connection system and proposed mitigation measures should be provided A 15m-wide DR at the parthy system. 	DIA has been submitted The designated DRs have been	-
	the northwestern boundary and a	respected with no building or structure erected on, above,	

	Endorsed PB	Current Proposal	Difference
	(a)	(b)	(b) - (a) (%)
	24m-wide DR at the middle part of the "CDA" site, no structure be erected and no tree planted (only removable planters allowed) within the DR, and free access for the Drainage Services Department should be provided	below or within the DRs. No tree planted within the DRs including the DR located in the middle part of the "CDA" site forming part of the POS. The applicant will keep close liaison with relevant Government departments to ensure that quality landscape provision and open space design could be achieved • Free access will be provided to	
	or provided	relevant department(s)	
Sewerage Aspect	Submission of Sewerage Impact Assessment (SIA)	SIA has been submitted	-
Water Supply Aspect	Developer to consult Water Supplies Department on any necessary diversion works or provision of waterworks reserve	Water Supply Study has been submitted	-
Visual Aspect	Submission of Visual Impact Assessment (VIA)	VIA has been submitted	-
Air Ventilation Aspect	Submission of a Quantitative Air Ventilation Assessment (AVA)	Quantitative AVA has been submitted	-

Detailed Comments from Bureau and Departments

- 1. <u>Comments of the Principal Assistant Secretary (Harbour), Development Bureau (PAS(H), DEVB)</u>:
 - (a) The gradient changes in the design of a bermed area proposed within the Public Open Space (POS) that is located above the drainage reserve (DR) area should take into consideration of the ease of public use of the area as well as public accessibility (including but not limited to provision of barrier free access) from Lai Ying Street through the POS to the waterfront.
 - (b) The POS between the two portions of the development will be handed over to the Leisure and Cultural Services Department (LCSD) for management upon completion. The developer should take the above comments into account at the detailed design stage.
- 2. <u>Comments of the Chief Engineer/Mainland South, Drainage Services Department</u> (CE/MS, DSD):

Table 1 of Appendix A in Attachment C on the Sewerage Impact Assessment that the UFF for Housing Type R3 under Future Planning scenario should be 0.37 m3/h/day instead of 0.27 m2/h/day.

3. Comments of the Director of Leisure and Cultural Services (DLCS):

As LCSD has to take up the management of the POS and the Promenade, agreement from them on the detailed design of relevant areas should be sought. The applicant should be reminded of the following:

- (a) Planting of trees on DR are not allowed.
- (b) To avoid damage of deep rooted species to DSD's facilities underground, agreement from LCSD on the species of plant/shrubs to be planted on the DR or nearby DR should be sought.
- (c) Large trees in movable planters are not preferred as the movable planter has limited space for roots that would limited the growth of trees. Thus, suitable plant grown in movable planters should be selected. For placing the movable planters, factors such as the size and the weight of the planters should be considered.
- (d) No boundary fence to demarcate the DR area falling in POS and DR falling in private portion has been agreed. However, for easy identification on the management responsibility between LCSD and the private management company, it is preferred to have significant demarcation through landscape design.

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(e) Proper automatic irrigation system and lockable water points should be provided as far as practicable. The covers of water meters and associated water points should be labeled/numbered for easy identification in future maintenance. Project proponent

should identify a maintenance agent for the irrigation systems. And plumbing diagrams should be forwarded to LCSD and the maintenance agent for comment and agreement prior to implementation.

- (f) A 12-month maintenance period for the irrigation systems and a plant establishment period before our taking over is required. The commencement of the irrigation system maintenance and the plant establishment period should only start on a date when we accept all plantings to be in a healthy and satisfactory condition and in compliance with the required specification.
- (g) Planter beds should be under direct sunlight.
- (h) If planters cannot be provided along a path or a hard-paved open area, tree pits of at least 1m(length) x 1m(width) x 1.2m(depth) at suitable locations may be considered.
- (i) The planting proposal should be agreed by LCSD before implementation and the prevailing planting practices and guidelines issued by DEVB should be observed.

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- (j) B5.7 .1 Planting Strategy:
 - (i) Trees selected should be healthy and well-structured and the planting areas should be free from underground utilities as far as practicable.
 - (ii) Trees with conspicuous flowers and/or seasonal changes in foliage colour would be preferred in the design to create good colour impact and seasonal interest.
 - (iii) Design consideration should be given to select and plant trees along paths to give ample shade and comfortable environment for pedestrians. For planting density, relevant planting practices and guidelines issued by Development Bureau (DEVB) should be observed.
 - (iv) No tree shall be planted within the DR area.
 - (v) LCSD reserves the right to comment at the detailed design stage.
- (k) B5.7.2 Climbing plants and vertical elements:
 - (i) Agreement from the maintenance agent of the structure should be sought.
 - (ii) LCSD reserves the right to comment at the detailed design stage.
- (l) B5. 9.2 Soil Depth:
 - (i) The proposed soil depth in the planting area is agreed.
 - (ii) Quality soil without compaction and free from construction debris or toxic substances should be used. Gravels greater than 25mm in diameter should be removed.

(m) B5.9.3 Soil Drainage:

The planter beds should be of good drainage.

(n) B5.9.4 Irrigation Water Points:

Reserve the right to comment on the detailed design of the irrigation system.

- 4. <u>Comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD):</u>
 - (a) It is noted that a working meeting between DSD and the applicant was held on 20.8.2018. In order to achieve a vibrant and enjoyable POS, DSD reminded that the applicant might explore a number of landscape options within the DR of the POS, as long as no deeply-rooted tree species and with appropriate measures to protect the rising mains are to be proposed by the applicant. Consent from LCSD on temporary tree removal should also be sought if there are any necessary maintenance works from rising mains.
 - (b) Although LCSD reminded the applicant that no trees shall be planted within the DR area, the applicant should take into consideration of the requirement from DSD aforementioned and liaise with LCSD on trees planting within the DR of the POS at the detailed design stage.

Recommended Advisory Clauses

- (a) to note that the approved Master Layout Plan (MLP), together with the set of approval conditions, would be certified by the Chairman of the Town Planning Board and deposited in the Land Registry in accordance with section 4A(3) of the Town Planning Ordinance. Efforts should be made to incorporate the relevant approval conditions into the revised MLP for deposition in the Land Registry as soon as possible;
- (b) to note the comments of the Principal Assistant Secretary (Harbour), Development Bureau (PAS(H), DEVB) that the gradient changes in the design of a bermed area proposed within the Public Open Space (POS) that is located above the drainage reserve (DR) area should take into consideration of the ease of public use of the area as well as public accessibility (including but not limited to provision of barrier free access) from Lai Ying Street through the POS to the waterfront and should take into account of this comment in the design of the POS at the detailed design stage;
- (c) to note the comments of the Chief Building Surveyor/Kowloon, Buildings Department (BD) that:
 - (i) structure(s)/building(s) erected within the POS and waterfront promenade should not obstruct the natural lighting and ventilation to the domestic flats under the provision of Buildings Ordinance (BO) and/or Building (Planning) Regulations (B(P)R);
 - (ii) all structure(s)/building(s) within the lot are required to comply with the requirements under BO and/or B(P)R to safeguard the provision of natural lighting and ventilation to the domestic flats;
 - (iii) detailed comments under the BO will be provided at the building plan submission stage;
- (d) to note the comments of the District Lands Office/Kowloon, Lands Department (DLO/KW, LandsD) that comments are reserved until details of the proposed development are submitted at the building plan stage;
- (e) to note the comments of the Director of Fire Services (D of FS) that detailed fire services requirements will be formulated upon receipt of formal submission of general building plans. The arrangement of the emergency vehicular access shall comply with Section 6, Part D of the Code of Practice for Fire Safety in Buildings 2011 which is administered by the BD;
- (f) to note the comments of the Commissioner of Transport (C for T) that C for T has the right to impose, alter or cancel any car parking, loading/unloading facilities and / or any no-stopping restrictions, on all roads to cope with changing traffic conditions and needs. The frontage road space would not be reserved for any exclusive uses of the subject development;

- (g) to note the comments of the Chief Engineer/Mainland South, Drainage Services Department (CE/MS, DSD) that:
 - (i) Table 1 of Appendix A in Attachment C on the Sewerage Impact Assessment that the UFF for Housing Type R3 under Future Planning scenario should be 0.37 m3/h/day instead of 0.27 m2/h/day;
 - (ii) the landscape works as indicated at the DR should be subject to detailed design which should include, but not limited to, the proposed species, spacing and measures to restrict the roots of the landscape works in order to prevent damage to DSD's facilities below; such landscape works have to be removed temporarily by the maintenance agent upon request from DSD within a short notice and DSD has no obligation for the re-provision of the landscape works;
- (h) to note the comments from the Director of Electrical and Mechanical Services (DEMS) that:
 - (i) there is an intermediate pressure town gas transmission pipeline (running along Lai Ying Street) in the vicinity of the application site. The future developer/consultant/works contractor shall therefore liaise with the Hong Kong and China Gas Company Ltd. in respect of the exact locations of the existing or planned gas pipes/gas installations within/in the vicinity of the application site and any required minimum set back distance away from them during the design and construction stages of development;
 - (ii) the future developer/consultant/works contractor is required to observe the requirements of the Electrical and Mechanical Services Department's Code of Practice on "Avoidance of Damage to Gas Pipes" (2nd edition). The Code can be downloaded from the following web-link: https://www.emsd.gov.hk/filemanager/en/content_286/CoP_gas_pipes_2nd_(Eng).pdf;
- (i) to note comments of the Director of Leisure and Cultural Services (DLCS) that:
 - as LCSD has to take up the management of the POS and the Promenade, agreement from them on the detailed design of relevant areas should be sought. The applicant should also be reminded of the following:
 - (i) planting of trees on DR are not allowed;
 - (ii) to avoid damage of deep rooted species to DSD's facilities underground, agreement from LCSD on the species of plant/shrubs to be planted on the DR or nearby DR should be sought;
 - (iii) large trees in movable planters are not preferred as the movable planter has limited space for roots that would limited the growth of trees. Thus, suitable plant grown in movable planters should be selected. For placing the movable planters, factors such as the size and the weight of the planters should be considered;

(iv) no boundary fence to demarcate the DR area fall in POS and DR fall in private portion has been agreed. However, for easy identification on the management responsibility between LCSD and the private management company, it is preferred to have significant demarcation through landscape design;

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- (v) proper automatic irrigation system and lockable water points should be provided as far as practicable. The covers of water meters and associated water points should be labeled/numbered for easy identification in future maintenance. Project proponent should identify a maintenance agent for the irrigation systems. And plumbing diagrams should be forwarded to LCSD and the maintenance agent for comment and agreement prior to implementation;
- (vi) a 12-month maintenance period for the irrigation systems and a plant establishment period before our taking over is required. The commencement of the irrigation system maintenance and the plant establishment period should only start on a date when we accept all plantings to be in a healthy and satisfactory condition and in compliance with the required specification;
- (vii) planter beds should be under direct sunlight;
- (viii) if planters cannot be provided along a path or a hard-paved open area, tree pits of at least 1m(length) x 1m(width) x 1.2m(depth) at suitable locations may be considered;
- (ix) the planting proposal should be agreed by LCSD before implementation and the prevailing planting practices and guidelines issued by DEVB should be observed;

Specific

- (x) B5.7 .1 Planting Strategy:
 - trees selected should be healthy and well-structured and the planting areas should be free from underground utilities as far as practicable;
 - trees with conspicuous flowers and/or seasonal changes in foliage colour would be preferred in the design to create good colour impact and seasonal interest;
 - design consideration should be given to select and plant trees along paths to give ample shade and comfortable environment for pedestrians. For planting density, relevant planting practices and guidelines issued by Development Bureau (DEVB) should be observed;
 - no tree shall be planted within the DR area;
 - LCSD reserves the right to comment at the detailed design stage;

- (xi) B5.7.2 Climbing plants and vertical elements:
 - agreement from the maintenance agent of the structure should be sought;
 - LCSD reserves the right to comment at the detailed design stage;
- (xii) B5. 9.2 Soil Depth:
 - the proposed soil depth in the planting area is agreed;
 - quality soil without compaction and free from construction debris or toxic substances should be used. Gravels greater than 25mm in diameter should be removed;
- (xiii) B5.9.3 Soil Drainage: The planter beds should be of good drainage;
- (xiv) B5.9.4 Irrigation Water Points: Reserve the right to comment on the detailed design of the irrigation system;
- (xv) should trees be inevitably affected, prior application should be made 12 months in advance for tree transplanting/felling proposal to relevant authority for comments in accordance with DEVB TC(W) No. 7/2015. LCSD reserves right to comment on tree preservation upon formal tree removal application from LandsD to be submitted;
- (j) to note the comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD) that:
 - (i) the applicant should explore various landscape options within the DR of the POS with LCSD and DSD at the detailed design stage as long as no deeply-rooted tree species and with appropriate measures to protect the rising mains are to be proposed by the applicant to ensure quality landscape provision and open space design could be achieved; and
 - (ii) the applicant should consult LCSD on temporary tree removal should also be sought if there are any necessary maintenance works from rising mains.