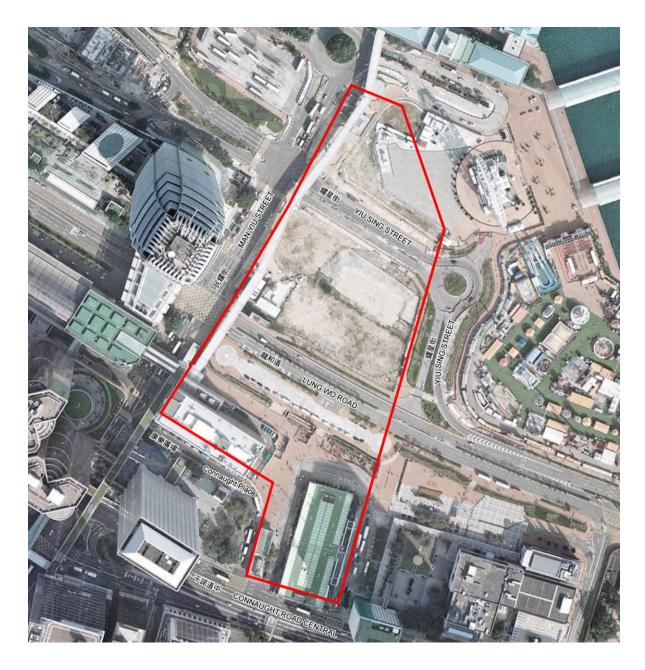
PLANNING BRIEF FOR THE "COMPREHENSIVE DEVELOPMENT AREA" ZONE AT SITE 3 OF THE NEW CENTRAL HARBOURFRONT

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Planning Brief for the "Comprehensive Development Area" Zone at Site 3 of the New Central Harbourfront

1. PURPOSE OF THE PLANNING BRIEF

- 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 comprehensive development at Site 3 of the new Central harbourfront (the Site).
- 1.2 The Site is zoned "Comprehensive Development Area" ("CDA") on the draft Central District (Extension) Outline Zoning Plan (OZP) No. S/H24/8 (Plans 1 to 4). Pursuant to section 4A(2) of the Town Planning Ordinance (the Ordinance) and according to the Notes of the OZP, an applicant for permission for development on land designated "CDA" shall prepare a MLP for the approval of the Town Planning Board (the Board).

2. BACKGROUND

- 2.1 The Site is one of the eight key sites under the Urban Design Study for the New Central Harbourfront (UDS) completed by Planning Department (PlanD) in 2011 (Plan 5). According to the Refined Urban Design Framework of the UDS, the Statue Square Corridor, where Site 3 is located, is recommended to be maintained as one of the key principal Design Corridors as planned on the OZP. It comprises an Open Space Corridor and a Historic Corridor extending from the existing urban area to the waterfront (Plans 6 and 7). The south-north pedestrian link from HSBC Main Building to the Central Piers 7 & 8 is enhanced along the Statue Square Corridor by the provision of a mix of comprehensive multilevel (at-grade / elevated / underground) pedestrian network through the commercial development of Site 3.
- 2.2 According to the final recommendation of the UDS, Site 3 will be developed into a comprehensive commercial development mainly for office and retail uses in separate building blocks on top of a continuous landscaped deck stretching from Statue Square to Central Piers 7 & 8 across Lung Wo Road and Yiu Sing Street. The old Star Ferry Clock Tower (SFCT) is recommended to be reconstructed at its original location.

The UDS also recommends to reprovision 150 number of the car parking spaces at the Star Ferry Car Park (SFCP) in the future development of Site 3. Two strips of land at the northeastern corner and southern tip within the "CDA" zone are excised from the Site 3 boundary under the UDS recommendations to facilitate the development of Ferry Plaza within the adjoining Site 7 (Waterfront Promenade) (Area A in **Plan 1**) and to avoid encroaching onto Connaught Road Central respectively (Area B in **Plan 1**).

2.3 A review study was completed by PlanD in mid-2016 and ascertained that the implementation of the notional architectural scheme would be technically feasible having regard to the technical constraints and site requirements. It concluded that the Site could accommodate some districttied postal facilities and additional public car parking spaces on top of the 150 for the reprovisioning of SFCP.

Item	Particulars	Remarks
A. Site Information		
1. Location	The Site is located to the north of Statue Square and occupies a prominent location at the New Central Harbourfront. It is bounded by the Central Piers 7 and 8 to its north, Two International Finance Centre (IFCII) to its west, Statue Square and Jardine House to its south, and the temporary Hong Kong Observation Wheel and Central Harbourfront Event Space (future Sites 4 and 7 under UDS) and the City Hall Complex to its east.	Plans 1 to 5
 OZP Zoning, Planning Intention and Restrictions 	"Comprehensive Development Area" ("CDA") on the draft Central District (Extension) Outline Zoning Plan No. S/H24/8 (the OZP). The planning intention is for comprehensive development/ redevelopment of the site for commercial development, mainly for office and retail	Plan 1

3. PLANNING REQUIREMENTS FOR THE SITE

Item	Particulars	Remarks
	uses, and a continuous landscaped pedestrian deck, with the provision of public open space (POS) and other supporting facilities.	
	The "CDA" zone is subject to a maximum building height (BH) of 50mPD for the medium-rise commercial development on the western part and a maximum BH of 16mPD for the low-rise landscaped pedestrian deck with commercial facilities below on the eastern part as separated by a pecked line on the OZP.	
3. General Site Context	The Site is divided into three portions by two existing public roads, Yiu Sing Street and Lung Wo Road, running through the Site in an east-west direction.	Plans 2-4
	The northern part of the Site is situated on newly reclaimed land formed under the Central Reclamation Phase III (CRIII) project.	
	The middle portion is largely vacant.	
	The southern part of the Site is currently occupied by the General Post Office and the Star Ferry Car Park.	
4. Surrounding Land Uses	Several Grade A commercial developments, such as IFCII, Jardine House, Exchange Square are located to the immediate west and southwest of the Site.	Plans 2-4
	A number of sites with historical significance such as Statue Square, City Hall Complex, the Cenotaph and the Court of Final Appeal Building are located to its east and south.	

Item	Particulars	Remarks
	The Central Terminal Building of Central Piers 7 and 8 is located to the north of the Site.	
B. Major Developm	nent Parameters	
5. Site Area	About 4.75ha	Plan 2
		The underground and ground level strata of the two existing public roads are designated as road reserve for tunnel protection zone for Central-Wan Chai Bypass (Yiu Sing Street) and railway reserve for Airport Railway Extended Overrun Tunnel (AREOT) / proposed North Island Line (NIL) (Lung Wo Road). No building is allowed within the reserved areas unless otherwise specified or allowed.
		The site area is subject to verification upon setting out of site boundary.
		The reserved areas are indicative only and their exact extent will be subject to confirmation by the relevant Government departments.
6. Proposed Uses	Commercial development mainly for office and retail uses, continuous landscaped deck, public open space, Government, Institution or Community (G/IC) facilities and public car parking spaces. The Star Ferry Clock Tower (SFCT) should be reconstructed at its original location.	

Item	Particulars	Remarks
7. Maximum Gross Floor Area (GFA)	 A maximum commercial GFA of 150,000m²; and An addition of a minimum non-commercial GFA of 21,200m² for public car parking spaces, transport facilities, G/IC facilities including district-tied facilities for the existing GPO and public toilets and the reconstructed SFCT, as required by the Government, shall be provided. For detailed requirements of non-commercial GFA, please refer to Items 15 to 17 below. 	A reasonable mix of retail and office uses should be provided by the future developer taking account of the planning and design requirements, building form, prevailing guidelines, etc. No bonus GFA or GFA exemption relating to dedication of public passageway, surrender for road widening and building set back would be allowed. Any floor space that is constructed or intended for use solely as GIC facilities and public car park shall be included for plot ratio/GFA calculation. In determining the maximum commercial GFA of 150,000 m ² for the Site, the floor spaces of alfresco dining facilities, food kiosks and open air cafes within the POS (if they were accountable for GFA calculation) would be disregarded (also refer to Item 12 below).
8. Maximum Building Height	Western Portion 50mPD Eastern Portion 16mPD	Plan 2 To provide design/architectural flexibility, minor relaxation of the BH restrictions, based on the merits of individual development or redevelopment scheme, may be considered by the Board on application under section 16 of the Ordinance.

Item	Particulars	Remarks
9. Maximum Site Coverage	Not exceeding those stipulated in the Building (Planning) Regulations.	
C. Planning Require	ements	
10. Urban Design Considerations	 An urban design proposal should be submitted as part of the MLP submission. The MLP should take into account the following urban design considerations, where appropriate: Provision of diversity in building form, variation in building height, and an overall stepped height profile descending from the hinterland towards the harbourfront that are commensurate with the harbourfront setting; Provision of a continuous landscaped deck to provide direct and uninterrupted pedestrian connection from Statue Square to the Central Piers; Provision of sufficient separation between buildings to ensure good air ventilation and visual permeability; Provision of a comprehensive multilevel barrier-free and convenient pedestrian network within the Site linking with the surrounding areas; Maximization of the at-grade public spaces; Provision of adequate POS at grade 	Plan 8Reference should be made to the Refined Urban Design Framework of the UDS, including the design corridors, view corridors, pedestrian network, landscape strategy, and MLP etc., as detailed in the Final Report of UDS1.Due consideration should be given to the Town Planning Board's Harbour Vision Statement, the

¹ The Final Report of the UDS is available for public viewing at:

http://www.pland.gov.hk/pland_en/p_study/comp_s/UDS/eng_v1/images_eng/pdf_paper/finalreport_e.pdf

Item	Particulars	Remarks
	 and on the landscaped deck in form of a continuous green link extending from the existing Central Business District (CBD) to the harbourfront; Adoption of an integrated site planning approach and innovative architectural design for enhancement of the visual quality of the harbourfront with due consideration to the setting and design of the City Hall Complex; 	harbourfront environment. Provision of voids/skylights on the podium roof / landscaped deck / ground level or using atrium design, where possible, to enhance lighting and ventilation of the lower levels including basements would be encouraged.
	• Maintenance of a clear vista from the existing Statue Square to the harbour as well as visual connection with the surrounding historical sites;	
	• Provision of voids/skylights on the podium roof and landscaped deck to enhance lighting and ventilation for the ground level environment of the roads and POS at ground level;	
	• Reconstruction of the SFCT at its original location with due respect to its original design, when called upon by the Government to do so;	
	• Promotion of high permeability podium design;	
	• Provision of high quality greening and maximization of the greening opportunity;	
	• Improvement of streetscape and amenity with high quality paving, street furniture, lighting, tree planting	

Item	Particulars	Remarks
Item 11. Landscaped Deck	Particularsand greening; and• Adoption of environmental friendly building design.A continuous landscaped deck spanning above Lung Wo Road and Yiu Sing Street with minimum 6m-wide unobstructed pedestrian access connecting the CBD to the harbourfront should be provided along the north-south direction. The landscaped deck should connect all building blocks and at-grade POS within the Site. It should also provide connections with the adjacent existing and planned developments, namely IFCII, MTR Hong Kong Station,	 Plans 2 and 8 The continuous landscaped deck should be carefully designed with due consideration of the followings: visual impact of the landscaped deck to the surroundings; impact on natural lighting
	namely IFCII, MTR Hong Kong Station, future developments at Sites 1 and 2, the existing Central Terminal Building, the waterfront promenade and the proposed piazza at Edinburgh Place fronting City Gallery and City Hall.	 and ventilation of spaces/ facilities around and underneath the landscaped deck; accessibility including vertical and horizontal barrier-free access (BFA) and physical and visual connectivity with the POS, surrounding developments and waterfront; and creation of focal points with identity.
		The level difference along the landscaped deck should be minimised to provide BFA and a pleasant walking experience for pedestrians. A minimum headroom clearance of 6m (for as-built portion of AREOT/NIL) and 8m (for as- planned portion of AREOT/NIL)

Item	Particulars	Remarks
		should be allowed within the railway reserve (Plan 2). The developer is required to further coordinate with Mass Transit Railway Corporation Limited (MTRCL) and relevant government departments during the design of the landscaped deck.
		Sufficient headroom is required under the landscaped deck for road traffic, necessary ventilation and lighting facilities, utility facilities underneath and railway construction.
		The construction of landscaped deck should minimize the possible implication to the Formula E race track as far as practicable. Close liaison should be made with relevant Government bureaux / departments on the design and implementation schedule.
		Ventilation impacts and mitigation measures on the two existing roads under the landscaped deck both during construction and after completion of the Site 3 development should be properly addressed to the satisfaction of relevant Government departments.
		Adequate provision of lighting on the two existing roads under the landscaped deck should be provided in accordance with the latest edition of the Public

Item	Particulars	Remarks
		Lighting Design Manual published by the Highways Department. The developer should be responsible for the design, construction, operation, management and maintenance of any necessary ventilation and lighting facilities on the two existing roads underneath the deck.
12. Open Space Provision	A minimum 25,000m ² of POS should be provided within the Site for public enjoyment, with not less than 12,000m ² be provided at-grade. The at-grade POS should mainly be located at the eastern portion of the Site to integrate with the surrounding POS in the locality and the new waterfront promenade. The POS should be designed to allow for provision of a diversity of activities to ensure harmony of the waterfront. <u>POS within railway reserve</u> The developer is required to develop, manage and maintain some space at the ground level in the railway reserve area on both sides of Lung Wo Road as a landscaping area upon taking over the concerned phase of Site and return the space to the Government for eventual construction of the AREOT/NIL. Upon completion of the AREOT/NIL, the developer, when called upon by the government under lease, will develop,	The POS should be designed, constructed, managed and maintained by the developer, and should be opened to the public 24 hours a day and free of charge. The POS should be designed with high landscape quality with adequate greenery, thematic planting, quality paving and street furniture, outdoor seating, shades and should provide smooth transition between public and private open spaces. Fragmented POS design should be avoided. The design of POS should follow the Public Open Space in Private Developments Design and Management Guidelines promulgated by the Development Bureau (DEVB). It is encouraged to include features such as entrance plaza, alfresco dining facilities, food kiosks and open air cafes in the

Particulars	Remarks
manage and maintain the space as POS.	design of POS.
manage and maintain the space as POS. <u>POS outside Site 3</u> To ensure better integration with the surrounding POS in the same area, two additional at-grade POS (landscaping area) on Government land of about 5,700m ² and 3,000m ² outside the northern and south- eastern boundaries of the Site connecting Central Piers and City Hall Complex respectively should be designed, constructed, managed and maintained by the developer before surrendering to the Government upon request. The POS between the Site and the Central Piers should be constructed after relocation of the existing transport facilities at Man Kwong Street to Site 3 (Plans 2 and 8).	design of POS. Vehicular maintenance access to the existing electricity supply building to the north of the Site should be provided (Plan 2). BFA vertical and horizontal connections between the POS at landscaped deck and at-grade levels as well as the adjacent waterfront promenade should be provided. Consideration should be given to provide weather protected pedestrian route, as appropriate, for the convenience of the public. In determining the maximum commercial GFA of 150,000 m ² for the Site, the floor spaces of alfresco dining facilities, food kiosks and open air cafes within the POS (if they were accountable for GFA calculation) would be disregarded. An indicative layout showing the location and basic parameters (such as area) of the alfresco dining facilities, food kiosks and open air cafes should be submitted at MLP submission stage. Such provision should also make reference to the Public Open Space in Private Developments Design and Management Guidelines promulgated by DEVB in 2011 and conform to any other
	manage and maintain the space as POS. <u>POS outside Site 3</u> To ensure better integration with the surrounding POS in the same area, two additional at-grade POS (landscaping area) on Government land of about 5,700m ² and 3,000m ² outside the northern and south- eastern boundaries of the Site connecting Central Piers and City Hall Complex respectively should be designed, constructed, managed and maintained by the developer before surrendering to the Government upon request. The POS between the Site and the Central Piers should be constructed after relocation of the existing transport facilities at Man

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		any other Government requirements, as may be applicable. The developer should have close liaison with MTRCL and relevant government departments during the design and construction of POS within the railway reserve area.
13. Landscape and Greening Aspects	A Landscape Master Plan (LMP) with landscape and greening proposals including tree preservation and transplanting within the area, provision of vertical, rooftop and podium landscape treatments, with due consideration on biodiversity, should be submitted as part of the MLP submission. To improve the environmental quality of the urban space, particularly at the pedestrian level and to mitigate the urban heat island (UHI) effect, a minimum overall site coverage of greenery of 30% for the whole Site is required in accordance with the PNAP APP-152 SBD Guidelines, where at least half of the greenery area should be provided at the pedestrian level and primary zone (i.e. the 15m vertical zone of a site along the abutting street level). A minimum site coverage of greenery of 50% at the public open space area should be provided according to the Public Open Space in Private Developments Design and Management Guidelines promulgated by DEVB. At-grade planting is also	Reference should be made to the Harbour Planning Guidelines formulated by the then Harbour- front Enhancement Committee and the SBD Guidelines. For the purpose of Landscape Master Plan with landscape and greening proposals, the site coverage of greenery should be calculated in accordance with the guidelines for calculation of site coverage of greenery promulgated in the SBD Guidelines set out in PNAP APP-152. Greening, in particular tree planting, which helps moderate the UHI by virtue of its cooling effect and shading to lower surface temperatures, is encouraged.

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	encouraged. The site coverage of greenery including at- grade green coverage, vertical greening, green roof, green deck, etc. should be comprehensively considered in the building design.	
	The LMP should cover the temporary and permanent landscape arrangement of the railway reserve area at both sides of Lung Wo Road.	
	The design should enhance integration with the City Hall Complex, the proposed piazza at Edinburgh Place fronting City Gallery and City Hall, and the landscaping area outside the Site boundary.	
	Provision of continuous landscape strips is recommended along the perimeter of the Site with frontages on Man Yiu Street, Yiu Sing Street and Connaught Place to further enhance the greenery effect of the streetscape.	
14. Reconstruction of Old Star Ferry Clock Tower (SFCT)	The old SFCT with original height at about 25mPD is to be reconstructed at its original location in the eastern portion of the Site with due respect to its original design.	Plans 2, 6 and 8 The design and orientation of the reconstructed old SFCT together with its landscape setting should
	The original location of the old SFCT falls within an existing drainage culvert (Culvert F) and the railway reserve of the AREOT/NIL along Lung Wo Road. The future developer would be called upon by the Government to fulfill the reconstruction works of the SFCT and to manage and maintain the old SFCT after completion of AREOT/NIL or at any time	help reinforce the spatial character of the historical landmarks within the Historic Corridor and to integrate with the north-south and east-west visual axes and the landscape setting of existing Statue Square Corridor and the proposed piazza at Edinburgh Place fronting City Gallery and

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15. G/IC Facilities	as decided by the Government.	City Hall. As the original height of the old SFCT at about 25mPD exceeds the BH restriction of 16mPD as stipulated on the OZP, an application for minor relaxation of the building height restriction for the SFCT should be submitted as part of the MLP submission to the Board for approval.
	 The following O/Te facilities should be reprovisioned within the Site: <u>GPO Facilities</u> GPO facilities in Site 3A with GFA of not less than 9,700m² to reprovision the district-tied facilities of the existing GPO at Site 3B: Post Office Counters; Post Office Box Section; Delivery Office; Speedpost Section; and 28 parking spaces and 9 loading/unloading bays with loading platform for exclusive use by Hongkong Post (HKP) should be provided. 	The developer is required to design and construct the GPO facilities as part of the development according to government requirements and handed over to the Postmaster General for management and maintenance upon completion. Detailed requirements for the GPO facilities will be stipulated in the technical schedules included in the lease.

Item	Particulars	Remarks
	Public Toilets Reprovisioning of the two existing public toilets located at Man Yiu Street and at the Star Ferry Car Park within the Site with total GFA of not less than 360m ² .	The developer is required to design and construct the two public toilets as part of the development according to government requirements and handed over to the Director of Food and Environmental Hygiene for management and maintenance upon completion. Detailed requirements for the two public toilets will be stipulated in the technical schedules included in the lease.
16. Transport Facilities	The following transport facilities with GFA of not less than 2,240m ² should be provided within the northern part of the proposed development to the north of Yiu Sing Street for relocation of the existing transport facilities at Man Kwong Street: • One 15m taxi stand; • One 26m coach bay; • One 28m coach bay; and • One 25m public loading/unloading bay.	The location of ingress/egress of the transport facilities are subject to the agreement of the Commissioner for Transport (C for Transport). The transport facilities should be designed, constructed, managed and maintained by the developer. The transport facilities if proposed to be located at ground level should preferably be open-sided to enhance natural lighting and air ventilation and allowing visual and physical connection to the waterfront. No long blank walls should be facing the waterfront promenade. BFA should also be provided. The existing temporary transport facilities at Man Kwong Street

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17. Car Parking, Loading and Unloading Provision	 Provision should be in accordance with Chapter 8 of the Hong Kong Planning Standards and Guidelines. Reprovisioning of the following public parking facilities within the proposed development at the Site: 325 public car parking spaces with at least 250 be provided in Site 3A; and 30 public motor cycle parking spaces be provided in Site 3A. 	 should only be demolished after the transport facilities within Site 3 is in operation. On-street pick-up/drop-off spaces should be provided within the Site, along Lung Wo Road frontage, for public use. The location and number of on-street pick-up/drop- off spaces are subject to traffic impact assessment (TIA) as part of the MLP submission and the agreement of C for Transport. The provision of internal transport facilities, details of the vehicular accesses, parking layouts and loading/unloading arrangements should be to the satisfaction of the C for Transport. All public car parking spaces should be designed, constructed, managed and maintained by the developer. The existing SFCP should only be demolished after public car parking spaces within Site 3A are completed and in operation. The strip of land to the southern tip of the existing SFCP falling outside Site 3 should be reinstated and handed over to the relevant Government departments after demolition.

Item	Particulars	Remarks
18. Pedestrian Connections	A comprehensive multi-level pedestrian network plan including at-grade, elevated and underground pedestrian links providing direct accesses with adjacent nodal attractions including the IFCII, the future Key Sites 1, 2 and 4, the Statue Square Corridor, the City Hall Complex, the Central Piers, the proposed ferry plaza in front of the Central Piers 9 and 10, the reassembled Queen's Pier, the waterfront promenade and MTR stations should be included as part of the MLP submission.	Plan 8 24-hour unobstructed, direct, convenient, barrier-free and weather protected pedestrian accesses with a minimum width of 6m should be maintained to connect Statue Square and the existing elevated walkway from IFCII and Jardine House at the hinterland to the waterfront promenade at south-north direction.
	 The following elevated and underground connections should be provided: <u>Elevated Connections</u> (a) a new elevated walkway from the Site to IFCII across Man Yiu Street; (b) connection to the existing elevated walkway from IFCII and Jardine House to the Site across Man Yiu Street and Connaught Place; (c) an opening at the northern portion of 	 24-hour vertical pedestrian accesses should be maintained connecting the landscaped deck and the at-grade level within the Site. BFA should be provided for the pedestrians within the Site and to the surrounding developments. All new elevated walkways/tunnel should be provided with BFA. Existing elevated walkways if retained should be provided with
	 the Site to facilitate the connection of an elevated walkway from Sites 1 and 2 to the landscaped deck across Man Yiu Street in future; (d) replacement of the existing elevated walkway by a new one from the Site to the Central Terminal Building of Central Piers 7 and 8; <u>Underground Connections</u> (e) new underground connection from the 	BFA unless proven to be technically infeasible. Level difference between existing elevated walkways and all parts of the landscaped deck should be avoided/minimized except due to technical constraints and where possible, escalators should be provided. The developer should closely liaise with MTRCL, the owner of

Item	Particulars	Remarks
(f)	Site to MTR Central Station across Connaught Road Central; existing pedestrian subway across Connaught Road Central to Statue Square should be maintained during construction and upon completion of the Site 3 development; and avellator	RemarksIL8898 (i.e. owner of IFCII) and the owner/management agent of the Central Terminal Building for the proposed elevated and underground pedestrian connections.Temporary pedestrian access arrangement including reprovision of temporary footbridge with BFA has to be provided to the same level of service when the existing footbridge connecting the GPO building has to be demolished for building development of Site 3. Any temporary reprovisioning of footbridge shall be designed, constructed, managed and maintained by the developer
		during the construction period. The design of the multi-level pedestrian links should comply with the Buildings Ordinance and Design Manual - Barrier Free Access 2008 promulgated by BD. Direct, convenient and weather protected pedestrian connection with BFA should be provided between the new underground
		connection from MTR Central Station, the at-grade level and the landscaped deck level. Apart from the pedestrian connections as listed in the Planning Brief, the developer

Item	Particulars	Remarks
		should further explore the possibility of providing additional underground connections/ openings between the three land parcels of the Site as well as with the nearby existing/planned developments (such as from the Site to MTR Hong Kong Station across Man Yiu Street, Site 1 and Site 2), or reserve appropriate locations as openings for the purpose of allowing such additional underground connections in the future to improve the existing and future internal and external connectivity of the Site. Any new elevated walkways / new connections to existing elevated walkways / new underground constructed, managed and maintained by the developer to the satisfaction of relevant government departments / maintenance parties.
D. Other Technical I	Requirements	
19. Traffic and Transport Aspects	A TIA shall be prepared to examine any possible traffic impacts including impacts on pedestrians and crowd dispersal proposal during festive events as well as the parking demand/attraction that may be caused by the proposed development during construction or upon completion of the development with proposed mitigation measures.	The TIA should include measures to ensure that uninterrupted services of the GPO facilities would be maintained throughout the construction stage. The TIA should also include a traffic survey to determine the appropriate numbers and locations of on-street pick-up/drop-off

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	The TIA report should contain details of the vehicular access arrangements, layout and arrangements of parking and loading/unloading facilities, lay-bys, temporary pedestrian connection from the hinterland to the waterfront via the Site during construction, etc. Any road / junction improvement works / measures proposed in the TIA should be designed and implemented by the developer to the satisfaction of C for Transport and the Director of Highways. The TIA should be completed to the satisfaction of the C for Transport and submitted as part of the MLP for the consideration of the Board.	spaces. The traffic diversion measures including pedestrian walkways and connections for construction of landscaped deck, if required, should be agreed by the C for Transport and the Commissioner of Police.
20. Visual Aspect	A visual impact assessment (VIA) shall be carried out as part of the MLP submission to assess the potential visual impacts of the proposed development to the surrounding areas.	The VIA should be conducted in accordance with the Town Planning Board Guidelines on Submission of VIA for Planning Application to the TPB (TPB-PG No. 41).
21. Air Ventilation Aspect	A quantitative air ventilation assessment (AVA) shall be carried out as part of the MLP submission to demonstrate the ventilation performance of the future development scheme in comparison with the UDS scheme.	Mitigation measures should be incorporated to minimize the potential impacts to the surrounding wind environment and building blocks with long continuous façade should be avoided.
		Particular areas of concern for potential stagnant zones include Man Yiu Street, areas at the immediate vicinity of the landscape deck and areas

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		underneath the landscape deck. The quantitative AVA should be carried out in accordance with the Technical Circular on Air Ventilation Assessment promulgated by the then Housing, Planning and Lands Bureau and the then Environment, Transport and Works Bureau (2006).
22. Environmental Aspect	An environmental assessment (EA) should be prepared to demonstrate the environmental acceptability of the proposed development and to examine any possible environmental impacts that may be caused by the proposed development during construction and operation, including but not limited to air quality, noise and waste management aspects, with any proposed mitigation measures. The EA report should be completed to the satisfaction of the Director of Environmental Protection (DEP) and submitted as part of the MLP for the consideration of the Board.	The design and development of the Site should take into account the sustainable design principles established for the new Central harbourfront in the Final Report of the UDS with due consideration to the environmental guidelines recommended for the area.
23. Drainage and Sewerage Aspects	A drainage and sewerage impact assessment (D&SIA) should be carried out to examine any possible drainage and sewerage problems that may be caused by the proposed development with proposed mitigation measures. The assessment should be completed to the satisfaction of the DEP and the Director of Drainage Services, and submitted as part of the MLP for the consideration of the Board.	Attention should be paid to the existing drainage reserves within the Site. Any diversion scheme / upgrading works of existing drains and sewers and provision of new drains and sewers should be agreed with Drainage Services Department and carried out by the developer.

4. IMPLEMENTATION PROGRAMME

- 4.1 The Site should be implemented in two phases, i.e. Sites 3A and 3B (Plan 1). Site 3A at the northern portion should be developed first to reprovision the district-tied facilities of the existing GPO and the required number of public car parking spaces in Site 3. Upon completion of the necessary facilities for re-provisioning and relocation of existing facilities, development of the remaining part at Site 3B will proceed.
- 4.2 An implementation programme with phasing plan is required as part of the MLP submission to indicate the construction programme of the proposed comprehensive development, including the commercial uses, the G/IC facilities, the continuous landscaped deck, public open space, public car park, transport facilities, pedestrian facilities, etc.

5. MASTER LAYOUT PLAN SUBMISSION

- 5.1 Pursuant to section 4A(2) of the Town Planning Ordinance (the Ordinance) and according to the Notes of the OZP, a MLP should be prepared on land designated "CDA" and submitted to the Board for approval.
- 5.2 The MLP should contain all the information as required under the Notes for the "CDA" zone of the Central District (Extension) OZP No. S/H24/8 and demonstrate clearly that the requirements stated in this PB have been complied with. Relevant requirements for the submission of MLP are provided in the TPB PG-No. 18A – Submission of MLP Under Section 4A(2) of the Town Planning Ordinance. The MLP 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 Site;
 - (ii) the proposed total site area and gross floor area for various uses within the Site;
 - (iii) the details and extent of Government, institution or community and recreational facilities, public transport and parking facilities, and public open space to be provided within the Site;

- (iv) the alignment, widths and levels of any roads proposed to be constructed within the Site;
- (v) a landscape master plan with landscape and greening proposals including tree preservation and transplanting within the Site, provision of vertical, rooftop and podium landscape treatments;
- (vi) programmes of development including phasing plan in detail;
- (vii) an urban design proposal to demonstrate the design concept for the Site taking into account the key urban design concept of Site 3 under the UDS;
- (viii) a VIA report to assess the potential visual impacts of the proposed development to the surrounding areas;
- (ix) a quantitative AVA report to assess the ventilation performance when compared with the UDS scheme. Mitigation measures should be incorporated to minimize the potential impacts to the surrounding wind environment. Building blocks with long continuous façade should be avoided. Particular areas of concern for potential stagnant zones include Man Yiu Street, areas at the immediate vicinity of the landscape deck and areas underneath the landscape deck should be covered in the report;
- (x) an EA report to demonstrate environmental acceptability of the proposal and to examine any possible environmental problems that may be caused by the proposed development during construction and operation with proposed mitigation measures;
- (xi) a D&SIA report to examine any possible drainage and sewerage problems that may be caused by the proposed development with proposed mitigation measures;
- (xii) a TIA report to examine any possible traffic impacts including impacts on pedestrians and crowd dispersal proposal during festive events as well as the parking demand/attraction that may be caused by the proposed development during construction or upon completion of the development with proposed mitigation measures;

- (xiii) a comprehensive pedestrian network plan and respective development programme for provision of multi-level connections (elevated, at-grade and underground) including temporary arrangement for pedestrian connection during construction; and
- (xiv) such other information as may be required by the Board.
- 5.3 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 and urban design, major development parameters, types of G/IC, transport and parking facilities and recreational and open space facilities.
- 5.4 A copy of 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 Town Planning Ordinance.

6. ATTACHMENTS

- Plan 1 Location Plan
- Plan 2 Site Plan
- Plan 3 Aerial Photo
- Plan 4 Site Photo
- Plan 5 UDS Study Area and Key Sites
- Plan 6 UDS Design Corridors and Character Precinct
- Plan 7 UDS Master Layout Plan
- Plan 8 Development Concept

PLANNING DEPARTMENT JANUARY 2017

