AVA Register for Private/Quasi-Government Projects Project Description

Submitted to: Town Planning Board
Submitted in: 2nd Quarter of 2009

1.	Project Title	West Rail Line Nam Cheong Station Comprehensive	
	J	Development Area, Application under Section 16 of the	
		Town Planning Ordinance, Amendments to an	
		Approved Master Layout Plan	
		西鐵綫南昌站綜合發展區,根據城市規劃條例第16	
		條修訂核准總綱發展藍圖	
2.	Project Reference	AVR/P/09	
		Kowloon-Canton Railway Corporation (Applicant)	
		MTR Corporation Limited (Agent)	
4. Outline of Project Site Area: 4.6		Site Area: 4.62 ha (approx.)	
	Details	T. (15) (15) (15)	
	(attach location plan)	Total Plot Ratio: about 6.6 Domestic Plot Ratio: about 6.0	
		Non-domestic Plot Ratio: about 0.6	
	Please include key development parameters e.g. site	Total GFA: Not more than 303,107 m ² Total Domestic GFA: Not more than 275,447 m ² Total Non-domestic GFA: Not more than 27,660 m ²	
	area, total GFA,		
	building height, lot	No. of Blocks:	
	frontage for waterfront	High-rise: 9 Low-rise: 9	
	sites etc. relevant to the	Low-rise. 9	
	project and the relevant	No. of Storeys above podium	
	criteria for AVA set out	(excluding 2 refuge and 1 lobby floors)	
	in para. 4.	High-rise: 42-46 Low-rise: 7-9	
		Maximum Building Height: High-rise towers: +181.7mPD (main roof level) Low-rise blocks: +67.5mPD (parapet level)	

5.	5. Select the following category(ries) which would be applicable the project:			
	(Please mark ALL relevant categories)			
	Comprehensive land use restructuring schemes, including			
	schemes that involve agglomeration of sites together with			
	closure and building over of existing streets.			
	Area-wide plot ratio and height control reviews.			
	Developments on sites over 2 hectares and with an overall			
	plot ratio of 5 or above.			
	Development proposals with total Gross Floor Area			
	exceeding 100,000 square metres.			
	Developments with podium coverage extending over one			
	hectare.			
	Developments above public transport terminus.			
	Buildings with height exceeding 15 metres within a public			
	space or breezeway designated on layout plans / outline			
	zoning plans or proposed by planning studies.			
	Undeveloped waterfront sites with lot frontage exceeding			
	100 metres in length.			
	Extensive elevated structures of at least 3.5 metres wide,			
	which abut or partially cover a pedestrian corridor along the			
	entire length of a street block that has / allows development			
	at plot ratio 5 or above on both sides; or which covers 30%			
	of a public open space.			
	U Others, please specify			
				

6.	Details of the AVA conducted for the project (The AVA report, 3 hard copies and an electronic copy in Acrobat			
	format, is to be attached for record)			
	(a) AVA Consultants (if any)	Ove Arup & Partners Hong Kong Ltd		
	(b) Time (start / finish)	2008 to April 2009		
	(c) Assessment tool used (CFD or wind tunnel)	CFD		
	(d) What were the major changes to the design of the project resulting from the AVA?	Introduction of 3 major breezeways, reduced podium bulk and terraced podium design.		
7.	Disclosure of information to the public			
	Does the project proponent consent to release the AVA report for public inspection?	☐ Yes ☐ No		
	Does the project proponent consent to release information in this AVA proforma for public inspection?			
8.	Contact			
	(a) Name			
	(b) Designation			
	(c) Tel.			
	(d) E-mail			