Revised Combined Façade Articulation & Urban Verandah guidelines

within the 7.6m or 11.6m buffer along Orchard Road, Road and Grange Road in the Orchard Planning Area. An <u>Urban Verandah</u> is an unenclosed extension from the façade of a building. Urban Verandahs are to be located above the 1st storey could support Outdoor Refreshment Areas (ORAs). The Verandahs can be located on or above the 2st orey development subject to evaluation based on the criteria in (2) and on the overall merit of the design proposal. The Urban Verandah should connect to adjacent bus sto covered walkways to form part of the pedestrian circ network. The Urban Verandah should be used for eating / drinks seating only. No major food preparations are allowed. The specific allowable parameters as stated in the gui shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the ped mall. e Holistic integration of design. 3 Location Façade Articulations are allowed for developments to end the Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to endestrian connectivity and the overall stepped septiments of the connects and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free	No.	Parameter	Revised Guidelines
façade of a building. Urban Verandahs are to be located above the 1st storey could support Outdoor Refreshment Areas (ORAs). The Verandahs can be located on or above the 2nd storey development subject to evaluation based on the criteria in (2) and on the overall merit of the design proposal. The Urban Verandah should connect to adjacent bus sto covered walkways to form part of the pedestrian circ network. The Urban Verandah should be used for eating / drinks seating only. No major food preparations are allowed. The specific allowable parameters as stated in the gui shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. Façade Articulations are allowed for developments to currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall si experience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free	1		<u>Façade Articulations</u> are projections from the building façade within the 7.6m or 11.6m buffer along Orchard Road, Scotts Road and Grange Road in the Orchard Planning Area.
could support Outdoor Refreshment Areas (ORAs). The Verandahs can be located on or above the 2 nd storey development subject to evaluation based on the criteria in (2) and on the overall merit of the design proposal. The Urban Verandah should connect to adjacent bus sto covered walkways to form part of the pedestrian circumetwork. The Urban Verandah should be used for eating / drinking seating only. No major food preparations are allowed. 2 Evaluation Criteria The specific allowable parameters as stated in the guit shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. 3 Location Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Rost the Marriot Hotel to the Heeren, and along both is Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall she experience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1 st storey should remain free			An <u>Urban Verandah</u> is an unenclosed extension from the front façade of a building.
covered walkways to form part of the pedestrian circ network. The Urban Verandah should be used for eating / drinki seating only. No major food preparations are allowed. The specific allowable parameters as stated in the gui shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. Façade Articulations are allowed for developments to currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Ros the Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall st experience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			Urban Verandahs are to be located above the 1 st storey, which could support Outdoor Refreshment Areas (ORAs). The Urban Verandahs can be located on or above the 2 nd storey of the development subject to evaluation based on the criteria set out in (2) and on the overall merit of the design proposal.
Evaluation Criteria The specific allowable parameters as stated in the gui shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedmall. e Holistic integration of design. 3 Location Façade Articulations are allowed for developments to currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Ros the Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall shexperience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			The Urban Verandah should connect to adjacent bus stops and covered walkways to form part of the pedestrian circulation network.
shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both a Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall stream connectivity			The Urban Verandah should be used for eating / drinking and seating only. No major food preparations are allowed.
shall be subject to design evaluation based on the design merit of the proposal and the following criteria: a Response to site and the surrounding context. b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both a Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall stream connectivity			
b Effective weather protection and integration with a developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the ped mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both seconds. b Allowed to be located between developments to e pedestrian connectivity and the overall shexperience, subject to evaluation based on site corand design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free	2	Evaluation Criteria	The specific allowable parameters as stated in the guidelines shall be subject to design evaluation based on the <u>overall design merit of the proposal</u> and the following criteria:
developments for better pedestrian connectivity. c Contribution to sense of openness and loftiness pedestrian mall. d Extent of interaction and engagement with the ped mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall shexperience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			a Response to site and the surrounding context.
pedestrian mall. d Extent of interaction and engagement with the pedestrian mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both seconds. b Allowed to be located between developments to experience, subject to evaluation based on site contained and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free.			b Effective weather protection and integration with adjacent developments for better pedestrian connectivity.
mall. e Holistic integration of design. Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both seconds. b Allowed to be located between developments to eepedestrian connectivity and the overall she experience, subject to evaluation based on site contained and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free.			c Contribution to sense of openness and loftiness of the pedestrian mall.
Façade Articulations are allowed for developments the currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both seconds. b Allowed to be located between developments to experience, subject to evaluation based on site contained and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free.			d Extent of interaction and engagement with the pedestrian mall.
currently required to provide a 7.6m or 11.6m buffer. Urban Verandahs are: a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall shexperience, subject to evaluation based on site contained and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			e Holistic integration of design.
 a To be located on the north stretch of Orchard Roathe Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall sh experience, subject to evaluation based on site con and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free 	3	Location	Façade Articulations are allowed for developments that are currently required to provide a 7.6m or 11.6m buffer.
the Marriot Hotel to the Heeren, and along both s Scotts Road. b Allowed to be located between developments to e pedestrian connectivity and the overall sh experience, subject to evaluation based on site cor and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			Urban Verandahs are:
pedestrian connectivity and the overall shexperience, subject to evaluation based on site contained and design merit. c Where it connects to bus stops and a developments, the 1st storey should remain free			the Marriot Hotel to the Heeren, and along both sides of
developments, the 1st storey should remain free			pedestrian connectivity and the overall shopping experience, subject to evaluation based on site conditions
			c Where it connects to bus stops and adjacent developments, the 1 st storey should remain free of all encumbrances that may impede pedestrian movement.

Size & Structure Size For Facade Articulation: a Facade Articulations are allowed to project 4.0m from the existing building line. However projections beyond 4.0m up to a maximum of 7.5m at specific locations can be considered subject to design evaluation based on the criteria listed in (2). b Only structures required for structural support or pedestrian access, such as staircases or escalators, are allowed on the 1st storey. These are to be designed and located so as to minimise obstruction of views between the covered walkway and pedestrian mall. c Articulations are allowed from the 2nd storey, up to a maximum height of 30m measured from the 1st storey level, to allow them to better relate and engage with activities on the street level. d As a guide, the area of articulations can be allowed up to a maximum of 50% of the façade area, measured between the 2nd storev floor level and the top of the podium, or up to 30m measured from the 1st storey level, whichever is lower and subject to evaluation based on the criteria listed in (2). The articulation should contribute to a building façade that is well articulated and interesting. For Urban Verandahs: a Structural elements should be carefully designed so as to minimise the obstruction of views to and from the covered walkway and the pedestrian mall, as well as along the pedestrian mall. This is to ensure that the wide and open boulevard character of the mall is maintained. b Roofs are allowed to shelter the Urban Verandah up to the allowable width of the Urban Verandah measured from the existing building façade. Its scale and design should be compatible with the existing building. Parapets on the Urban Verandahs should not be higher than 1.2m and should be as transparent as possible. They should match the parapet height of any abutting verandah along a common boundary. There are no restrictions on the number of verandahs for one building subject to the following requirements: a As a guide, the projection of the Urban Verandah from the existing building line shall not exceed 7.5m. The only exception is when it connects to an existing bus-stop. b The allowable combined length of the Urban Verandahs and/or Façade Articulation in relation to the building frontage shall be subject to the following: Its relationship to site context and design merit. It should maintain the sense of loftiness and openness of the promenade boulevard, and the existing trees shall not be affected. The structures used for structural support should be well designed and should not form a continuous colonnade at the street level.

		 d. It should be built to the covered walkway of adjacent buildings, or the common boundary between buildings, where applicable.
		It should not project beyond the building line onto the open mall fronting Orchard Road / Scotts Road.
		f. For UVs abutting each other along a common boundary,
		 Provision should be made at the junction between the 2 UVs to ensure effective shelter on the 1st storey;
		ii The platform level on the 1 st storey should be maintained at the same level, or mediated with ramps where there is a difference in level; and
		iii It should be of a depth of 3.6m (minimum) to 14m (maximum).
5	Design and choice of materials	a To encourage more attractive displays and greater visibility of activities within the buildings, the design and use of materials should ensure a high degree of transparency as far as possible, which contribute towards the enhancement of vibrancy along Orchard Road.
		b All surfaces should be well detailed and finished, including the rooftop and undersides of the UV and FA.
		c All service elements should be well concealed.
		d The design and materials should be complementary with the existing buildings.
		e The choice of materials and finishes should be of high quality, durable and easy to maintain, in keeping with the premier image of Orchard Road.
		f Attractive lighting of the façade is to be provided. The lighting fixtures should be well integrated with the façade.
6	Outdoor Refreshment Area (ORA) spaces and kiosks	Where ORA spaces and kiosks are proposed beneath the Urban Verandah(s) or Façade Articulations, the design of the spaces and kiosks are to be well integrated with the structure of the Urban Verandah.
		As a guide, the size of kiosks should not exceed the range of $30 \text{sqm} - 60 \text{sqm}$.
7	Signage	Signage on Façade Articulations projecting within the buffer should be computed as part of the total area allowed for Façade Articulation. Existing guidelines on signage shall continue to apply.
		No advertisement signs are allowed on Urban Verandahs. Business signs on Urban Verandahs are to be properly mounted such that any struts, brackets or structural members are properly concealed.
8	Gross Floor Area (GFA)	a GFA required for Façade Articulations and Urban Verandahs can be computed over and above the total permissible GFA for the development, subject to payment of development charge or differential premium, where applicable.

		b This also applies to the GFA under the Urban Verandah if it is used for commercial purposes. Non-commercial areas under the Urban Verandah will not be computed as GFA.
		c This additional GFA will subsequently form part of the allowable GFA control for the development. Developments will be entitled to the GFA incentive only once. All subsequent Façade Articulation and Urban Verandah proposals will not be entitled to any GFA incentive.
		d In the event of redevelopment, owners will be guided during the planning approval stage to provide new Façade Articulations and Urban Verandahs with the same amount of GFA, that are similar in spirit, concept and objective as set out in these guidelines.
		e Developments will be entitled to the GFA incentive only if Provisional Permission is obtained for the Urban Verandah and/or Façade Articulation proposals within 5 years from the date of issue of this circular.
9 St	Submission Requirement	a Properly annotated plans, sections and other relevant drawings showing the proposed Façade Articulations and/or Urban Verandahs in relation to the existing development, as well as the adjacent developments.
		The proposed layout should indicate:
		i The total area of the façade articulations as a percentage of the podium façade area. (Area of podium façade is measured between the 2 nd storey floor level and the top of the podium, up to a maximum of 30m whichever is lesser); and
		ii The table and chair arrangements, umbrellas or canopies for Urban Verandah proposals and for ORAs on the 1 st storey, where applicable.
		b The choice of materials and finishes should be clearly indicated.
		c If the Urban Verandah projects over State land, the development / owner must obtain Singapore Land Authority's (SLA) endorsement for the submitted plans.

The Competent Authority reserves the right to amend or vary the above guidelines as and when the Competent Authority deems necessary.