-/-/20--Proposed C308 SCHEDULE 1 TO CLAUSE 43.02 DESIGN AND DEVELOPMENT OVERLAY

Shown on the planning scheme map as **DDO1**.

URBAN DESIGN IN THE CENTRAL CITY AND SOUTHBANK

1.0 //20 Proposed C308	Design objectives		
	To achieve a high standard of urban design, architecture and landscape architecture in all development proposals., befitting the profile of the Central City and Southbank as the social, cultural and economic heart of metropolitan Melbourne.		
	To ensure that development integrates with, and makes a positive contribution to, the its immediate surrounding context through a demonstrated response to Urban Structure, Site Layout, Building Program, <u>Building Massing</u> , Public Interfaces and achievement of Design Quality Detail.		
	To ensure that development responds to the characteristic hierarchy of main streets, streets and laneways through the arrangement of fronts and backs of buildings, and promotes a permeable, legible, walkable, and attractive pedestrian environment through the introduction of additional connections.		
	To ensure that development responds to the positive attributes of the Central City and Southbank and provides a high quality human scaled environment through the maintenance of the City's distinctive vertical rhythm and the design of building interfaces which ensure a safe, high quality, and comfortable edge to the public realm.		
	To ensure that development responds to the characteristic hierarchy of main streets, streets and laneways through the arrangement of fronts and backs <u>of buildings</u> , and promotes a permeable, walkable, <u>and</u> attractive pedestrian environment through the introduction of additional pedestrian connections.		
	To ensure that the internal configuration and layout <u>and program of a building of a building</u> promotes has a strong relationship interaction wwith the public realm, through the management of parking and services, supports the wellbeing of occupants and is adaptable for alternative uses.		
	To ensure that development provides a high quality human scaled environment through the maintenance of the maintaining the City's distinctive vertical rhythm and the design of building interesting, comfortable and safe edge to the public realmand contributes to a visually interesting, comfortably scaled and safe edge to the public realmand contributes to a visually interesting.		
2.0	the public realm. Buildings and works		
//20	-		

--/--/20--Proposed C308

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A permit is not required to:

- Construct a building or construct or carry out works to provide access for persons with disabilities that comply with all legislative requirements to the satisfaction of the responsible authority.
- Develop a heritage place which is included on the Victorian Heritage Register if either:
 - A permit for the development has been granted under the Heritage Act 2017.
 - The development is exempt under Section 66 of the Heritage Act 2017.

Comment [A1]: The Design Objectives have been reviewed to remove duplication and reordered. These changes are in response to *Management Response to Issues 2. Drafting of DDO1*

- Construct a building or construct or carry out works by or on behalf of Melbourne Parks and Waterways or Parks Victoria under the Water Industry Act 1994, the Water Act 1989, the Marine Act 1988, the Port of Melbourne Authority Act 1958, the Parks Victoria Act 1998 or the Crown Land (Reserves) Act 1978.
- Construct a building or construct or carry out works for Railway purposes.
- Construct a building or construct or carry out works for bus and tram shelters required for public purposes by or for the Crown or a public authority in accordance with plans and siting to the satisfaction of the responsible authority.
- Construct a building or construct or carry out works for information booths and kiosks required for public purposes by or for the Crown, a public authority or the City of Melbourne.
- Externally alter a building by making changes to the glazing of an existing window to not more than 15% reflectivity.

2.1 Definitions

For the purpose of this schedule:

- street means a road reserve of a public highway more than 9 metres wide.
- main street means a road reserve of a public highway more than 20 metres wide.
- Ianeway means a road reserve of a public highway 9 metres or less wide.
- publicly accessible private plazas means a privately owned space provided and maintained by the property owner for public use.
- Fine grain means a network of small parcel sizes or detailed buildings and/or streetscapes.
- vertical rhythm means the division of a broad building mass into smaller scale parts with vertical proportions and variations of parapet heights along the length of a building or several adjoining buildings.
- **building services** includes areas used for the purposes of loading, waste management, in addition to and electrical, communications, gas, water and fire prevention infrastructure.
- **stationary activity** means activities by pedestrians that involve extended stays within a space, such as sitting and eating, rather that than simply walking through.
- sleeving a carpark or building services area means surrounding it in<u>the carpark</u> or services area in spaces for other, more active uses (or smaller buildings) in order to screen it <u>the carpark or services area</u> from the public realm_comprises the positioning of active uses between -carpark or service areas -and the public realm to achieve an active and safe street edge.

2.2 Application requirements

The following application requirements apply to an application for a permit under Clause 43.02, in addition to those specified in Clause 43.02 and elsewhere in the scheme, and must accompany an application, as appropriate, to the satisfaction of the responsible authority.

- Written and diagrammatic demonstration of how the development addresses the Design Outcomes and Design Requirements.
 - A comprehensive site analysis and urban context report documenting the key contextual influences on the development.

OVERLAYS - CLAUSE 43.02 - SCHEDULE 1POST EXHIBITION CHANGES (TRACK CHANGES VERSION)

Comment [A2]: Minor edits to provide further clarification. Definitions for 'fine grain' and 'vertical rhythm' have been deleted as these are commonly known planning terms. These changes are in response to *Management Response to Issues 2. Drafting of DDO1*

	Photographic and/or diagrammatic study of architectural elements and materia in the surrounding streetscape including any heritage elements.
	in the surrounding streetscape including any nethage elements.
<u> </u>	Photomontage studies of the proposal within its streetscape context fro
	pedestrian eye level within the street (including relevant proposals a approvals).
•	Analysis of relationship between the proposal and adjacent buildings (includi
	likely adjacent development envelopes) and open space.
•	Elevations of the street block within which a development is proposed showi
	the contribution to its context.
•	Written and diagrammatic demonstration of how the development addresses t
	Design Outcomes and Design Requirements.
	A 3D digital model of the proposed development and its immediate surrounds,
	appropriate, must be submitted to the responsible authority and be to t
	satisfaction of the responsible authority in accordance with relevant City
	Melbourne guidelines for buildings and works above 20 metres in height or t
	Department of Environment, Land, Water and Planning Advisory Note 3 Digital Modelling, as applicable.
•	Photographic and/ or diagrammatic study of prevailing materiality a
	architectural elements in the surrounding streetscape including any herita
•	Photomontage studies of the proposal within its streetscape context fro
	pedestrian eye level from street level. (Including relevant proposals a
	approvals).
•	Analysis of relationship between the proposal and adjacent buildings (includi
	likely adjacent development envelopes) and open space in order to maximise t
	amenity of public and private realm.
•	Street elevations of the block showing how the development proposal sits a
	contributes to its context.
•	Detailed plan, elevation and section drawings (1:50 or 1:20) and writt
	statement describing the design of the lower levels of the building includi
	entries, shop front design, service doors or cabinets, weather protection canop
	and integrated signage elements.
•	Concept landscape plan for any publicly accessible podium and rooftop space
	detailing hard and soft landscape elements and evidence of the structural dep
	required to accommodate any deep soil planting.
•	Where car parking is proposed at or above ground level, provide appropriate
	annotated plan and section drawings for relevant levels and provide a stateme
	by a suitably qualified engineer are to be provided to demonstrate the capacity adapt to alternate uses.
•	For development within Southbank, provide a statement by a suitably qualifi
	professional demonstrating that any above ground parking can be easily adapt for alternative uses.
	tor unernative uses.
•	Where car parking is proposed at or above ground level, provide appropriate
	annotated plan and section drawings for relevant levels to demonstrate t
	capacity to adapt to alternate uses.
•	Layout plans demonstrating the potential for conversion to alternative uses w
	an acceptable level of amenity Wwhere student housing, hotel or servic
	apartments are proposed, provide layout plans demonstrating the potential f
	conversion to alternative uses with an acceptable level of amenity.

Comment [A3]: Reference to suitably qualified professional changed to suitably qualified engineer in response to *Management Response to Issues 12. Requirements for carparking adaptability.*

Comment [A4]: Edits to consolidate in response to *Management Response to Issues 2. Drafting of DD01.*

OVERLAYS - CLAUSE 43.02 - SCHEDULE 1POST EXHIBITION CHANGES (TRACK CHANGES VERSION)

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An application for construction of a building or to construct or carry out works is exempt from the notice requirements of Section 52(1)(a), (b) and (d), the decision requirements of Section 64(1), (2) and (3) and the review rights of Section 82(1) of the Act.

2.4 Requirements

A permit cannot be granted to vary the Mandatory Requirements in Tables 4 and 5 to this Schedule.

The following design outcomes and design requirements apply to an application to construct a building or construct or carry out works.

Table 1: Urban structureStructure

Urban Structure relates to the network of main streets, streets, laneways and open spaces which define the size and shape of urban blocks.

Design Outcome	Design Requirement
Development contributes to a reduction in urban block size and improves walking distances through new shared streets and	Provide new pedestrian connections where the average length of a street block exceeds 100 metres, except within 200 metres of a rail station where more frequent connections are desirable to manage high pedestrian volumes.
pedestrian connections. -Development provides new, direct and convenient pedestrian connections-that are aligned with other laneways or pedestrian connections on nearby sites.	Provide at least two new-pedestrian connections fFor street blocks exceeding 200 metres in length, at least two pedestrian connections are provided. Locate pPedestrian connections are located centrally within the street block and where possible, less than 70 metres from the next intersection or pedestrian connection.
Development maintains and reinforces-improves the guality of existing pedestrian connections and arcades where they complement the street network-of the City. In Southbank, development contributes to a reduction in urban block size and improveg walking distances through new shared streets and pedestrian connections.	 Provide new pedestrian connections which are open to the sky. Provide new high quality arcades in the Central City only where open to the sky pedestrian connections are not possible. Development is to pProvide Ensure new pedestrian connections or the redevelopment of existing pedestrian connections or arcades which are: Safe, direct, attractive, well lit and provide a line of sight from one end of-to the other; Publicly accessible and appropriately secured with a legal agreement; At least six metres wide; Open to the sky; Lined by active frontages. Redevelopment of an existing pedestrian connections or arcades is to maintain and or achieve the followingwhich areto be: Safe, direct, attractive, well lit and provide a line of sight
	 from one ond to the other; Publicly accessible and appropriately secured with a legal agreement; At least six metres wide; Lined by active frontages. DesignEnsure pPedestrian connections are to be designed in a manner that does not result in any entrapment spaces

Comment [A5]: Edits made to clarify open to sky pedestrian connections as documented in Attachment 3: Management Response to Issues 5 Specific issues and suggestions regarding provisions: Table 1 Urban Structure

OVERLAYS - CLAUSE 43.02 - SCHEDULE 1 POST EXHIBITION CHANGES (TRACK CHANGES VERSION)

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Design Outcome	Design Requirement
	or areas with limited opportunities for passive surveillance.
	Provide nNew high quality arcades are to be provided in the Central City only where open to the sky pedestrian connections are not possible.
	Provide pedestrian connections for dDevelopment with a frontage to two or more streets or laneways provides for pedestrian connections where this improves walkability of the block where this improves walkability of the block.
	Provide Development provides direct and convenient pedestrian connections that align with other laneways or pedestrian connections on nearby sites through the followingby:
	 Providing pPartial pedestrian connections which can be completed when adjacent site development occurs;
	 Connecting or extending existing or proposed adjacent pedestrian connections on an-adjoining sites.;
	 <u>Creating pPedestrian connections in Southbank that are</u> uncovered (open to the sky) in Southbank.

Table 2: Site layout Layout

Site <u>layout Layout</u> refers to the arrangement of buildings and spaces, including the position of entries, servicing, and circulation cores and how these elements <u>respond to and</u> reinforce the hierarchy of streets and laneways within the urban structure.

Design Outcome	Design Requirement
The site layout of development responds to the function and character of surrounding adjoining main streets, streets and laneways.	In development with more than one street frontage, Peosition entries, circulation and services to respond to the function of adjoining main streets, streets and laneways for rdevelopment with more than one street frontager. Position vVehicle access, loading areas and services are
Development maintains	positioned so that they are not located on main street frontages.
streetscape <u>a</u> consistent tinuity building alignment to the street edge-through the alignment of built form	Avoid the creation of small, narrow, publicly accessible alcoves and recesses that lack a clear public purposein-the arrangement of the development and external spaces.
frontages to adjoining streets .	Avoid deeply recessed ground floor facades or low-height colonnades.
Development provides opportunities for stationary activity in well designed and oriented, publicly accessible exterior spaces.	Align nNew buildings align to the street at ground level, without setback, unless the design response includes a <u>npurposeful</u> , open to the sky setback to provide a publicly accessible space with a high level of amenity including good solar access, comfortable wind conditions, seating and landscape elements.
anticipated pedestrian volumes within the adjacent public realm.	Avoid The arrangement of the development and external spaces is to avoid the creation of small, narrow publicly accessible alcoves and recesses that lack a clear public purpose in the arrangement of the development and
Development retains existing exterior spaces on	external spaces.
ground level where these provide for stationary activity or alleviate congestion within the public realm. <u>Development responds to</u> <u>anticipated pedestrian</u>	Retain a minimum of 50% of <u>any</u> existing publicly accessible private plazas oriented to a main street or street which that contributes to reducing pedestrian congestion or where there is good potential through retrofit and repurposing to achieve a high quality space with opportunities for stationary activity.
volumes within the adjacent	Position ilnternal spaces and building entries are positioned

Comment [A6]: Edits to consolidate Table 1 as documented in Attachment 3 *Management Response to Issues 2. Drafting* of DDO1.

Comment [A7]: Edits to consolidate Table 2 as documented in Attachment 3 *Management Response to Issues 2. Drafting* of DDO1.

OVERLAYS - CLAUSE 43.02 - SCHEDULE 1POST EXHIBITION CHANGES (TRACK CHANGES VERSION)

Design Outcome	Design Requirement
public realm.	away from <u>busy corners intersections</u> or points of congestion <u>near tram stops</u> in order to manage anticipated pedestrian volumes within the adjacent public realm. <u>Avoid dDeeply recessed ground floor facades or low-height</u>
	Avoid dDeeply recessed ground floor facad colonnades are avoided.

Table 3: Building Mmass

Building <u>mass_Mass_comprises_relates to</u> the three dimensional form of a building, including its scale, height, proportions and composition.

Design Outcome	Design Requirement
Development Development adopts Aa diversity of forms, typologies and architectural	Employ multiple architectural firms, where a development comprises multiple buildings over a large site.
languages to distinguishes distinguishes between components and or buildings where a development comprises multiple buildings. Built form respects the height, scale and	Ensure development adopts a diversity of forms, typologies and architectural language, where a development comprises multiple buildings over a large site. Employ multiple architectural firms, where a development comprises multiple buildings over a large site.
proportions of adjoining heritage places or buildings within the Special Character Area.	Adopt lower street wall heights along streets and laneways where appropriate to respond to their characteristic narrow profilecross section and reduced daylight conditions.
Development adopts a variety of street wall heights, which reinforces the traditional fine grain, vertical rhythm and visual interest of streetscapes.	Adopt street wall heights, front and side upper level setbacks, and appropriate building separation, to respond to the scale of adjacent heritage buildings. Reinforce the street wall as the dominant component within the Special Character Area through visually recessive upper
Slender, well spaced towers, which maximise solar access to the adjacent public realm, where taller built form above the street wall is appropriate Tall buildings are designed to maintain a diverse and interesting skyline which	level built form. Graduate the sStep down in both the street wall and overall building height in tall buildings to respond to adjacent lower built form within the Special Character Area. Break- up bBuildings- with a wide street frontage to be broken into smaller vertical sections, with a range of parape heights and rebates of sufficient depth to provide modulation in the street facade between various components of the building mass.
carefully considers relationships to adjacent tall buildings.	Street walls or podiums on wide street frontages do not present continuous facades to the street without articulation
The design of built form above 40 metres addresses views from public vantage points.	Surface offects with limited depth are not to be relied on to provide articulation and modulation to broad building frontages.Provide depth in articulation and modulation for broad building fronts including street walls and podiums. [see point 21 Table 3 DDO10]
	Avoid the exclusive use of flat facades with reliance on surface or decorative architectural effects Wwhere a setbackmodulation is required to achieve a transition in height and of building mass to an adjacent heritage place or precinctavoid flat facades with reliance on surface or decorative effects.Include depth in articulation and modulation in design where a setback is required to achieve a transition in height and mass to a heritage building.
	Adopt lower street wall heights along streets and laneways where appropriate The massing of built form along streets and laneways is to adopt lower street wall heights to

Comment [A8]: Edits to consolidate Table 2 as documented in Attachment 3 *Management Response to Issues 2. Drafting* of DDO1.

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Design Outcome	Design Requirement
	respond to their characteristic narrow profile and reduced daylight conditions.
	Built form is to a <u>Adopt street wall heights, front and side</u> setbacks, and appropriate building separation, to respond to the scale of adjacent heritage buildings.
	The massing <u>Mass</u> of tall buildings provides to provide an appropriate <u>a graduated</u> step down in both street wall and overall building height to adjacent built form within the Special Character Area <u>.</u> , and avoids creating an abrupt shift in scale.
	Design upper level built form to be visually recessive to rReinforce the street wall as the dominant component wWithin the Special Character Area through visually recessive upper level built form, any upper level built form is visually recessive to reinforce the street wall as the dominant component.
	The spacing and shape of new towers maximises sunlight and daylight penetration at street level.
	Design <u>fFloorplates in new tall buildings are shaped and</u> oriented to maximise views toward the public realm and away from adjacent development sites.
	Development does not present as a wall of built form when viewed from key public vantage points.

Table 4: Building Pprogram

Building <u>Pprogram comprises relates to</u> the position and configuration of uses internal to a building. This is a key urban design consideration due to the direct relationship of internal areas <u>on to</u> the public realm.

Design Outcome	Design Requirement	Mandatory Requirement
The arrangement of uses internal to a building promote a safe and high quality interface between the	Position active uses to address main street, street and laneway frontages. Locate service or back of house areas away from main streets, streets and public spaces, or within basements or upper levels to maximise activation of the public realm within main streets, streets and laneways. Co-locate service cabinets internal to loading, waste or parking areas where possible to avoid impact on the public realm. Avoid cGar parking entries are to be avoided on small sites, where they would impact on the activation and safety of the public realm. Minimise the impacts on the pedestrian network through Tthe location and width of vehicle entries_minimices impacts on the pedestrian network.	Locate vVehicle parking in the Central City must be located within the basement levels of a building.
public and private realm. <u>MDevelopment maximises</u> <u>activation of the public realm</u> <u>within main streets, streets</u> <u>and laneways.</u>		Where podium parking is proposed within Southbank: , the carpark must bo : • Locate carparkinge on
Development minimises the impact of car parking and building services on the public realm. The internal configuration of development secures a high level of wellbeing for building occupants, through natural light, ventilation, outlook and thermal comfort. The structural and spatial		 Locate <u>Carparking</u> on the first floor or above; Sleeve <u>carparkingd by</u> with active uses to main streets and streets. <u>Design p</u>Parking structures <u>at or</u> above ground level must be designed with floor to floor heights of at least 3.5 metres to enable future adaptation.
design of buildings allow for adaptation to other uses over time. The lower levels of the buildings are designed to accommodate a range of		Ensure tThe area of any ground floor of a building occupied by building services, including waste, loading and parking access must beis less than 40% of

Comment [A9]: Edits to consolidate Table 3 as documented in Attachment 3 Management Response to Issues 2. Drafting of DDO1. Edits to remove provisions as they may relate to Amendment C270 as documented

relate to Amendment C270 as documented in Attachment 3 Management Response to Issues 3. Conflict with provisions of Amendment C270.

Comment [A10]: Edits made to clarify the intent of the control as documented in Attachment 3: *Management Response to Issues 12 Requirements for carparking adaptability.*

Design Outcome	Design Requirement	Mandatory Requirement	
tenancy sizes, including smaller tenancies. The parts of the building accessible to the public are designed to promote a strong physical and visual relationship with the street. Internal common areas or podium-rooftop spaces are positioned and designed to maximise surveillance and interaction with the public realm.	Locate new publicly accessible areas in the lower levels of a building so that they have a direct visual and physical connection to the public realm. <u>Co-locate any pParts of</u> thepublicly accessible parts of a bui-building accessible to the public are to be co- located with adjacent public space or a-pedestrian connection <u>s</u> to activate the public realm. Maximise the number of pedestrian building entries along main street, street and laneway frontages, to provide for public interaction and long term flexibility of tenancies. <u>Avoid IL</u> ong expanses of frontage with a limited number of building entries at ground level_ are to be avoided. <u>Sleeve IL</u> arge floorplate tenancies with fine grain <u>uses at ground level directly</u> at a boundary to a street, laneway or pedestrian	the total site area.	Comment [A11]: Edits to consolidate Table 4 as documented in Attachment 3 Management Response to Issues 2. Drafting of DDOI.
	connection are to be sleeved in fine grain uses at ground level. <u>Maximise</u> The arrangement of spaces within a building maximises privacy, daylight and outlook through the arrangement of spaces within a building. Provide ceiling heights of at least 3.5 metres floor to floor within the lower 20 metres of a building.		
	Ensure cGar parking areas do not rely on ramped parking structures floorplates that preclude adaptation to other uses. Configure tTenancies are to be configured so that they do not rely upon queueing within the public realm, except where this occurs on a pedestrian only laneway where this is the established		

Table 5: Public interfaces

Public <u>iInterfaces</u> <u>comprise relates to</u> the boundary between the internal program of a building and the public realm <u>within in</u> main streets, streets, laneways and open spaces.

Design Outcome	Design Requirement	Mandatory Requirement	
Active frontages			
Building frontages contribute to the use, activity, safety and interest of the public realm. Development provides continuity of ground floor activity along streets and laneways within the Special Character Areas. Development allows unobstructed views through openings into the ground floor of buildings.	 General Development Areas Provide the following in bBuildings with ground level main street, street and laneway frontages to ensure theyare to present an active and attractive pedestrian- oriented frontage to the satisfaction of the Responsible Authority, by providing: At least 5 metres or 80% (whichever is the greater) of the length of a frontage as an entry or window to an entry or display window to a shop and/or a food and drink premises: or as other uses, customer service areas and activities, which provide pedestrian interest and interaction. This measurement excludes stall-risers to a maximum height of 700mm in addition to pilasters, window and door frames. Clear glazing (security grilles or mesh is to be transparent and mounted internal to the shop front). Any signage or product display maintains views to and from the tenancy interior to the public realm. Where an existing heritage place is concerned, the percentage of active frontage cannot be further reduced. Provide thickness, depth and articulation of shop fronts within the ground floor of a building. Avoid IL-ong expanses of floor to ceiling glass are to be avoided. 	 Special Character Areas Provide the following in Buildings with ground-level main street and street frontages to ensure they must-contribute to the appearance and function of the area, by providing: At least 5-metres or 80% (whichever is the greater) of the length of a frontage as an entry or display window to a shop and/or a food and drink premises: or as other uses, customer service areas and activities, which provide pedestrian interest and interaction. This measurement excludes stall-risers to a maximum height of 700mm in addition to pilasters, window and door frames. Clear glazing (security grilles or mesh) must be transparent and mounted internal to the shop front. Any signage or product display maintains views to and from the tenancy interior to the public realm. Where an existing heritage place is concerned, the percentage of active frontage cannot be further reduced. 	Comment [A13]: Edits to delete the reference to 5 metres under the Mandatory Requirement as the 80% is considered sufficient as documented in Attachment 3: Management Response to Issues 14 Mandatory requirement for active frontage.

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Design Outcome	Design Requirement	Mandatory Requirement
	Avoid t∓he use of tinted, opaque or high reflectivity glass which obscures views between the public realm and building interior within the lower levels of a building is to be avoided.	
	Ensure security installations are to be transparent, and designed in a manner that doa manner that doesee not obscure views into tenancies at night.	
	Ensure that in flood prone areas, a direct connection at grade to <u>usable space</u> within ground level tenancies, with level transitions contained within the building envelope.	
	Ensure that in flood prone areas, transitions in floor levels between exterior and interior spaces do not rely on external stairs or ramps.	
	Integrate seating or perches into street facades, where narrow footpaths preclude on-street dining.	

Design Outcome Services, waste and loading	Design Requirement
Building services incorporate innovative design to maximise the quality and activation of the public realm.	Position aAccess doors to any waste, parking or loading area are positioned at or within 500mm of the street edge and are an integrated component of into the dosign.as an integrated design element.
Where services must be located on a street, they do not dominate the pedestrian experience and are designed as an integrated component of the façade.	Ensure t The location and access for waste complies with the requirements specified in the relevant City of Melbourne Waste Management Guidelines.
	Sleeve internal waste collection areas with active uses that interface with the public realm.
The design of waste collection facilities are considered as an integral component part of the building design.	Ensure service cabinets do not dominate street frontages and are of employ high quality materialitys.
	Avoid Large setback undercroft spaces for waste or loading are avoided where they_impact on the safety and continuity of the pedestrian realm.
	Configure and design service rooms and entries are configured and designed so that they do not create alcoves and recessed areas of entrapment.

Comment [A16]: Edits to consolidate Table 5 Services, waste and loading as documented in Attachment 3 *Management Response to Issues 2. Drafting of DDO1.*

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Design Outcome

Design Requirement

Public realm projections and weather protection

Development provide for pedestrian comfort and protection from rain, wind and summer sun in the public realm.

Projections do not adversely impact tMaintain Tthe levels of daylight or views to the sky from are maintained-within a street or laneway.

Development provides protection from rain, wind and summer sun to provide for pedestrian comfort.

Weather protection canopies are functional, of high design quality, and contribute to the human scale of the street.

The width of weather protection canopies provide for choice of exposure to winter sun and shelter from summer sun within the public realm.

Minor building projections above ground level contribute to the depth and visual interest of building facades.

Where projections are considered appropriate, they are discrete rather than prevailing prominent elements of the design.

Projections balance addition and subtraction in the facade to provide streetscape interest and facade depth.

Projections do not obstruct the service functions of a main street, street or laneway through adequate clearance heights. streets within the Central City and Southbank except where a heritage place warrants an alternative approach.

Provide continuous weather protection along main

Design weather protection canopies:

- To be between 3.5 metres and 5 metres in height to provide enclosure to the public realm.
- With a depth that provides for choice of exposure to winter sun and shelter from summer sun.
- To provide rhythm that reflects the fine grain of ground floor shop fronts.
- To a high design standard including material selection and the appearance of the soffit and fascia.
- To allow upward views to the facade of a building through the use of transparent canopy materiality where appropriate.

Canopies a<u>Allow upward views to the facade of a</u> building <u>where appropriate through the use of</u> transparent materiality <u>of canopiesy materiality where</u> appropriate...

Weather protection canopies are to be between 3.5 metres and 5metres in height to <u>P</u>provide enclosure to the public realm through the use of weather protection canopies that are between 3.5 metres and 5 metres in height..

Avoid wWeather protection canopies do not that enclose more than one third of the width of the laneway-to preserve outlook to the sky.

Where balcony projections at the first floor or above are appropriate, provide a vertical clearance of at least 5 metres from any public space. Ensure cCanopies are of a high design quality including the design and materiality of soffits and fascias.

Weather protection canopies p<u>P</u>rovide for rhythm <u>in</u> weather protection canopies to reflect the fine grain of ground floor shop fronts.

Ensure that pProjections and weather protection canopies allow for future growth of street trees, including planned street trees as specified in any adopted City of Melbourne plan<u>.</u>

Maintain the levels of daylight within a street or lanewayBuilding projections shall maintain the levels of daylight within a street or laneway.

Balcony projections, where appropriate pProvide a vertical clearance of at least 5 metres for weather protection canopies from any public space.

For mMain streets, where upper level projections are appropriate, designdesign:

 Unenclosed first floor balconies may that project no more than to 1.6 metres in depth or 800mm from the back of kerb, whichever is the lesser if in

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	Design Requirement
	association with an active commercial or communal use.
	 Lightweight, juliette balconies, adjustable screens or windows, cornices or other architectural features may that project no more than to 600mm from the title boundary from the first floor to the top of the street wall.
	For setreets and laneways, where upper level projects are appropriate, design:
	 Lightweight juliette balconies, adjustable shading devices, windows, cornices or other architectural features <u>may that</u> project <u>no more than to</u> 300mm from the title boundary from the first floor to the top of the street wall.
	Ensure that dDevelopment does not include enclosed balconies or habitable floor space projecting over main streets, streets, laneways, or open space.the public realm.
	Avoid fFacade elements do notthat rely on public realm
	projections as the primary design feature. Ensure that development does not rely on upper level public realm projections as the primary design feature.
	Avoid pProjecting balconies do not <u>that</u> extend the full width of a frontage where this would contribute to the visual bulk of a streetwall. projections at the upper levels do not extend the full
	width of a building frontage. Ensure that projections and weather protection canopies allow for future growth of street trees, including planned street trees as specified in any adopted City of Melbourne plan.
Гable 6: Design <mark>quality</mark> Do	<u>aetail</u>
hat contributes to the quality	o the resolution of a contextually responsive building exterior of the public realm through its expression, materials and
inishesis relates to the resolu	tion of contextually responsive buildings and open spaces
hrough a clear concept <u>desig</u> o the quality of the public an	<u>n identity that expresses a distinct identity andthat contributes</u> d private realm
o the quanty of the public an	

Design Outcome	Design Requirement
Development establishes <u>Determine</u> a <u>A</u> strong design narrativeDevelopment te establish <u>es</u> a clear relationship between the appearance of new development and with the valued	Employ aA Competitive Design Process is to be employed for the development of large sites with multiple buildings or sites of strategic significance. Employ Where a development comprises multiple buildings, multiple architectural firms, where a
characteristics of its context.	development comprises multiple buildings, are
Tall buildings are designed to	employed to achieve a diversity of forms, typologies
maintain a diverse and interesting	and architectural languages, and distinguish betwee
skyline which carefully considers	components within a development.
relationships to adjacent tall	Ensure vVisually prominent buildings address vistas
buildings.	on arrival to the Central City and Southbank.
Development Respectresponds to	Integrate and visually express ilmovative sustainab
the selection, scale and quality of	building technologies are to be integrated into
design elements reflect the	development, and visually expressed, to provide
distance at which the building is	legibility and public education.
viewed and experienced from- the	Design all visible sides of a building to a high

Comment [A17]: Edits to consolidate Table 5 Public realm projections and weather protection as documented in Attachment 3 *Management Response to Issues 2. Drafting of DDO1.*

Design Outcome	Design Requirement
public realm <u>in the selection, scale</u> and quality of design elements Lower levels of a building Incorporate Scufficient design detail is incorporated into the lower levels of a building to ensure a high quality City at eye level. Design aAll visible sides of a building are designed to a high standard.	standard.
	Provide for depth and a balance of light and shadow in upper level facade design through the use of balconies, integrated shading, rebates <u>and or</u> expression of structural elements. <u>DesignWhereEnsure any</u> blank walls <u>which</u> are visible from the public realm, they are designed as an integrated three dimensional component of the building.
	Employ <u>durable</u> , robust and, low maintenance materials in the higher parts of a building.
	Employ , and natural, tactile and visually interesting materials at the lower levels near the public interface to reinforce a human scale.
	Avoid in <u>d</u> Development is not to employ surface finishes and materials <u>that deteriorate over time</u> at the public realm interface that deteriorate over time, or lack tactility and an appropriate sense of scale.
	Avoid bBuilding materials and finishes such as painted concrete or ventilation louvres which undermine the visually rich, tactile quality of laneway environments are to be avoided.
	Avoid in <u>d</u> Development does not adopt <u>facade</u> <u>surfaces</u> high reflectivity building materials which result in unacceptable levels of glare <u>that cause</u> <u>nuisance to the public realm</u> , or reflective finishes that contribute to reduced visibility between the interior and public realm.

Subdivision

--/--/20--Proposed C308

3.0

No permit is required to subdivide land.

4.0 Advertising signs

--/--/20--Proposed C308

8 None specified.

5.0 Decision guidelines

--/--/20--Proposed C308

Before deciding on an application, in addition to the decision guidelines in Clause 65, the responsible authority must consider, as appropriate:

- Whether the development is consistent with the Design Objectives, Design Outcomes and Design Requirements of this Schedule.
- Whether the development is consistent with the Central Melbourne Design Guide, June 2018.

Comment [A18]: Edits to consolidate as documented in Attachment 3 *Management Response to Issues 2. Drafting of DDO1.* A review of this Table includes the renaming to *Design Detail* as the design outcomes and requirements relate to the finer details of built form.