

State Environmental Planning Policy No 65—Design Verification Statement

Project: 23 Fisher Road, Dee Why

We confirm that the proposed development - achieves the design principles set out in State *Environmental Planning Policy 65 - Design Quality of Residential Apartment Development* and has been designed with regard to the Apartment Design Guide document.

Review of the proposal in terms of the Nine Principles of SEPP 65 by;

Sydney, 15th February 2021

Mark Broadley

(registration No.5823)

23 Fisher Rd, Dee Why Apartment Design Criteria (ADG)

Apartment Design Criteria (ADG)			
Table – Apart	tment Design Guide Criteria		
Controls	Design Criteria & Guidance	Assessment	
Building separation	 Up to four storeys/12 metres 12 metres between habitable rooms/balconies 9 metres between habitable/balconies and non-habitable rooms 6 metres between non-habitable rooms Five to eight storeys/up to 25 metres 18 metres between habitable rooms/balconies 12 metres between habitable rooms/balconies and non-habitable rooms 9 metres between non-habitable rooms 	Does not comply The proposed development has a minor non- compliance with the building separation requirements between buildings A and B. The balcony separations below are less than the requirements: Between B205 with A203 and A204 (10.8m and 11.4m) Between B206 and A210 (11.4m) Between B404 and A403 (11.4m) Between B504 and A 504, A506, A509 (11.4m, 12m, 14m) *It should be noted the approved scheme had similar non-compliance.	
	Minimum distances from side and rear setbacks is required: Up to four storeys/12 metres • 6 metres to habitable rooms/balconies • 3 metres to non-habitable rooms Five to eight storeys/up to 25 metres • 9 metres to habitable rooms/balconies • 4.5 metres to non-habitable rooms	Does not comply The site is a corner site with 3 road frontages i.e. Fisher Road to the east, St David Avenue to the south and Civic parade to its south east. It shares full boundary length with a residential flat building to the north, where an adequate setback of at least 9m has been provided. To the east, the site shares approximately half of its boundary length with Council's land. Building A is setback 4.5m from this boundary line and this is less than the required 6m. However, the adjoining land is elevated between 1- 2 storey higher, partially used as parking space for the PCYC and is mostly vacant. Hence this con compliance is regarded as not significant. *It should be noted the approved scheme had similar non-compliance.	

Deep soil zones	Minimum of 7% of a site should be a deep soil zone with the following minimum dimensions:	Complies The proposed development provides approximately
	• 650sqm-1500sqm – 3m	27.3% of site area for deep soil zones (2,899 m ²)
Communal and Open space	25% - 30% of site area should be devoted to communal open space.	Complies
S p six space		Communal parkland provided throughout site and amounts to 44.3% of the site area (4,702 m ²).
	Vehicle access points are designed and located to achieve safety, minimise conflicts between pedestrians and vehicles and create high quality streetscapes.	Complies
Vehicle access		Vehicle access is provided from Fisher Road off the existing roundabout for residential vehicles, and a second single lane service driveway is provided on the northern end of Fisher Road.
Parking	Parking and facilities are provided for other modes of transport	Complies
Tarking		On-site parking is provided for vehicles and bicycles in the basement levels.
		Complies
Pedestrian access	Access, entries and pathways are accessible and easy to identify.	Three pedestrian entries are provided directly from Fisher Road to access Buildings A, B and C. Two pedestrian entries are provided to Building A and one pedestrian entry is provided to Building C from the central pedestrian path through the communal open space from Fisher Road.
Apartment layout	Habitable room depths are limited to a maximum of 2.5 x the ceiling height.	Complies
	In open plan layouts (where the living, dining and kitchenare combined) the maximum habitable room depth is 8m from a window.	Complies

	The width of cross-over or cross-through apartments are at least 4m internally to avoid deep narrow apartment layouts.	Complies
	Living rooms or combined living/dining rooms have a minimum width of: • 3.6m for studio and 1 bedroom apartments • 4m for 2 and 3 bedroom apartments	Complies
	Master bedrooms have a minimum area of 10m ² and other bedrooms 9m ² (excluding wardrobe space).	Complies
	Bedrooms have a minimum dimension of 3m (excluding wardrobe space).	Complies
	Minimum Apartment sizes: • 50m² for one bedrooms; • 70m² for two bedrooms; and • 90m² for three bedrooms.	Complies
	Note: An additional 5m ² is required for each additional bathroom.	
	Apartments are to have the following balcony dimensions:	Complies
Balconies	 1br – 8sqm with min. 2m depth 2br – 10sqm with min. 2m depth 3br – 12sqm with min. 2.4m depth 	

	Minimum ceiling heights are as follows:	Complies
	2.7m for habitable rooms	
Ceiling heights	2.4m for non-habitable rooms	
	 double storey apartments – 2.7m for main living area, 2.4m for second floor where its area does not exceed 50% of the apartment area 	
	attic spaces – 1.8m at edge of room with a minimum 30degree slope	
	in mixed use areas – 3.3m for ground and first floor	
Internal	The maximum number of apartments off a circulation core on a single level is eight.	Minor non-compliance
circulation		In 1 occasion, there are 9 apartments accessed from a core on level 3 of building A.
	Studio apartments require 4sqm of storage area	Complies
<u> </u>	One bedroom dwellings require 6m ³ of storage area	All apartments meet storage requirements
Storage	• Two bedroom dwellings require 8m ³ of storage area.	
	• Three bedroom dwellings require 10m ³ of storage area.	
	50% of the required storage is to be provided within each apartment.	
	Living rooms and private open spaces of at least 70% of apartments in a building receive a minimum of 2 hours direct sunlight between 9 am and 3 pm at mid winter in the Sydney Metropolitan Area and in the Newcastle and Wollongong local government areas.	Complies
		104 of 147 apartments (70.7%) receive a minimum of 2hr of solar access to the living rooms and private open space in mid winter.
	A maximum of 15% of apartments in a building receive no direct sunlight between 9 am and 3 pm at mid winter.	Complies
Daylight access		A total of 21 apartments (14.3%) do not receive any direct sunlight in mid winter.
	Daylight access is maximised where sunlight is limited	Complies

	Design incorporates shading and glare control, particularly for warmer months	Complies
Natural ventilation	At least 60% of apartments are naturally cross ventilated in the first nine storeys of the building. Apartments at ten storeys or greater are deemed to be cross ventilated only if any enclosure of the balconies at these levels allows adequate natural ventilation and cannot be fully enclosed.	Complies 90 of 147 of apartments (61.2%) are cross-ventilated.
	Overall depth of a cross-over or cross-through apartment does not exceed 18m, measured glass line to glass line.	Complies
	All habitable rooms are naturally ventilated	Complies