LOCAL DEVELOPMENT PLAN PROVISIONS

Local Development Plan Lots 53 & 54 (WAPC Approval 155208) of parent Lot 9500 Wanneroo Road, Woodvale (Local Development Plan xxx: Woodvale)

- The requirements of the City of Wanneroo District Planning Scheme No.2 and the Residential Design Codes Volume 1 (R-Codes) apply, unless otherwise provided below.
 The following standards are deemed to satisfy the relevant Design Principles of the R-Codes and do not require consultation with adjoining landowners.

Residential Density Code
The R-Code applicable to these lots is as per the Amended Woodvale Local Structure Plan 64 (R30).

PROVISIONS FOR LOTS 53 AND 54

<u>Quiet House Design Requirements</u> Lots 53 and 54 are affected by the Quiet House Design Requirements described in the table opposite. All plans and supporting documents accompanying the Building Permit Applications for Lots 53 and 54 must clearly demonstrate compliance with the Quiet House Design

Compliance with the package shown opposite shall be demonstrated to the City via a

APPROVAL

The Local Development Plan has been approved by Council under Clause 52(1)(a) of the Deemed Provisions of District Planning Scheme No. 2.



5 December 2019

Manager, Approval Services City of Wanneroo

LEGEND



Lots Subject to this LDP



Vehicular Access Restriction

2.0m high Noise Barrier to Wanneroo Road

Α

Quiet House Design Requirements Package A

39 49 38 50 51 37 36 52 35 34 CLARET 53 54 55 56 9500 57 23\92m2 58 52 59 41 51 50 42 49 48 47 43 46 LOOP 44 45 33 UCL SOLAIA 32 31 BIANCO 30 29 20 21 28 ₼50885 22 8001 23

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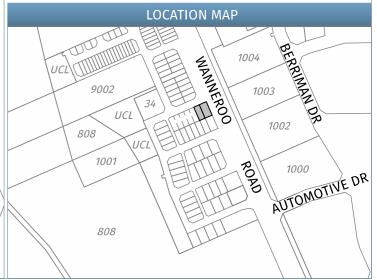
QUIET HOUSE DESIGN REQUIREMENTS

Lots 53 and 54 are affected by the Quiet House Design Requirements described in the table below. All plans and supporting documents accompanying the Building Permit Applications for Lots 53 and 54 must clearly demonstrate compliance with the following Quiet House Design

Compliance with the below package shall be demonstrated to the City via a Building

AREA	ORIENTATION TO ROAD OR RAIL CORRIDOR	PACKAGE A L _{Aeq} , Day up to 60dB L _{Aeq} , Night up to 55dB
Bedrooms	Facing	•Walls to R _W +C _{tr} 45dB •Windows and external door systems: Minimum R _W +C _{tr} 28dB (Table 6.4), total glazing area up to 40% of room floor area. [if R _W +C _{tr} 31dB: 608] [if R _W +C _{tr} 34dB: 80%] •Roof and ceiling to R _W +C _{tr} 35dB (1 layer 10mm plasterboard) •Mechanical ventilation as per Section 6.3.1 of the Implementation Guidelines for SPP 5.4
	Side-on	•As above, except glazing R _W +C _{tr} values for each package may be 3dB less, or max % area increased by 20%
	Opposite	•No requirements •As per Package A 'Side-on' •As per Package A 'Facing'
Indoor Living and Work Areas	Facing	•Walls to R _w +C _{tr} 45dB •Windows and external door systems: Minimum R _w +C _{tr} 25dB (Table 6.4), total glazing area up to 40% of room floor area. [if R _w +C _{tr} 28dB: 608] [if R _w +C _{tr} 31dB: 80%] •External doors other than glass doors to R _w +C _{tr} 26dB (Table 6.4) •Mechanical ventilation as per Section 6.3.1 of the Implementation Guidelines for SPP 5.4
	Side-on	•As above, except glazing R _W +C _{tr} values for each package may be 3dB less, or max % area increased by 20%
	Opposite	•No requirements
Other indoor areas	Any	•No requirements
Outdoor living areas	Any (Section 6.2.3 of the Implementation Guidelines for SPP 5.4)	•At least one outdoor living area located on the opposite side of the building from the transport corridor, and/or •At least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2 metres height above ground level

Alternative construction methods to those detailed in these Quiet House Design Packages may be accepted by the City of Wanneroo where the alternative design and construction methods are supported by a further, site specific Acoustic Report prepared by a suitably qualified acoustic consultant as part of the Development Application.



LOCAL DEVELOPMENT PLAN No.4: WOODVALE

