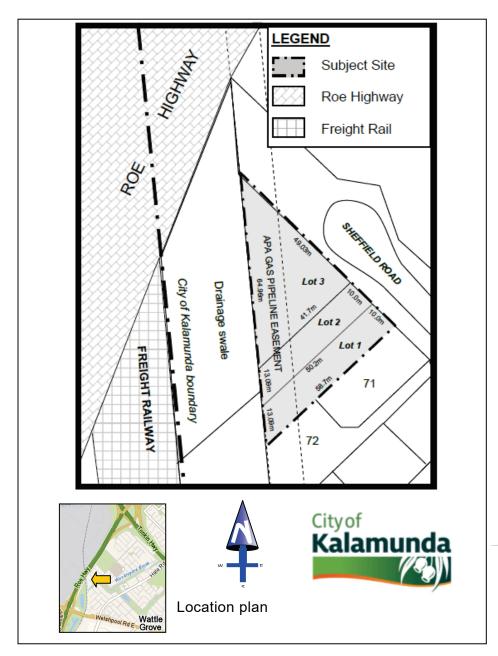
Local Development Plan



Application of Local Development Plan

Local Development Plan for Lots 1, 2 &3 on (Lot 800 P413038) Sheffield Road WATTLEGROVE

1. General

The provisions of the City of Kalamunda Local Planning Scheme No. 3, State Planning Policy 5.4 Road and Rail Noise are applicable to these lots. All other requirements of the Scheme and State Planning Policy 7.3: Volume 1 Residential Design Codes must be satisfied.

2. Quiet House Design

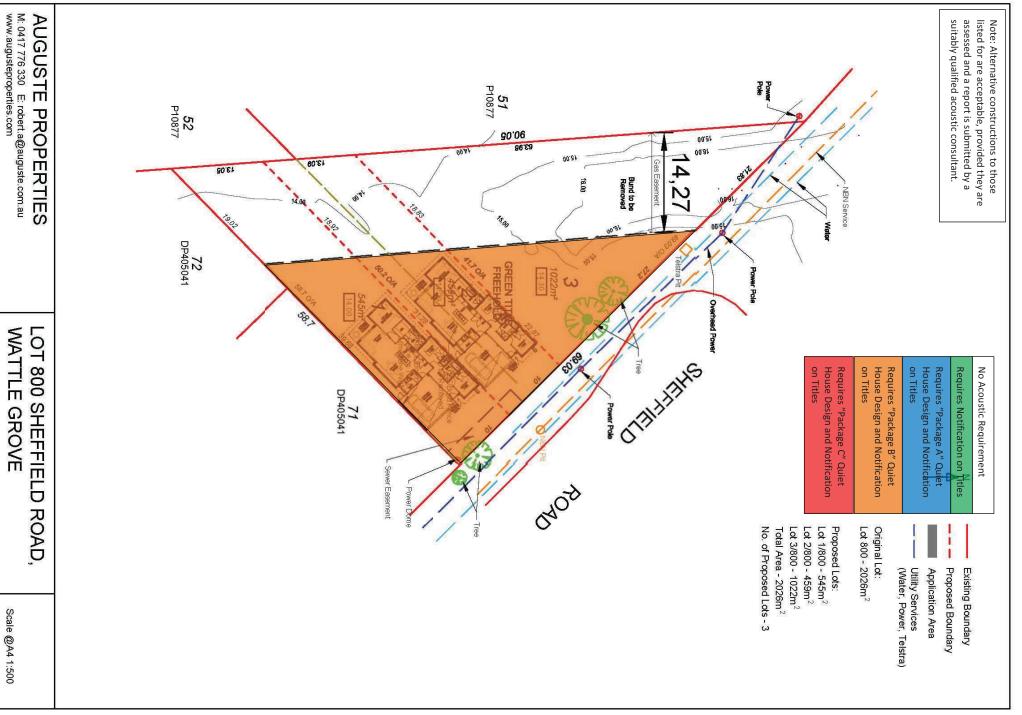
The site is within vicinity of a transport corridor and is currently affected or may be affected by transport noise. Development on the site must be assessed in accordance with "Quiet House package construction requirements - Package B" attached.

3. The 2.4m high fence on the western boundary of Lot 1, 2 & 3 must remain for the duration of development unless otherwise approved by the city of Kalamunda.

Approval

This LDP has been approved by the City of Kalamunda under clause 52(1) (a) of the deemed provisions of Local Planning Scheme No. 3.

A	
	3rd April 2023
Signature	Date



WATTLE

GROVE

Scale @A4 1:500

Quite House Design Guidelines Attachment to Lot 800 Sheffield Rd LDP page 2 of 2

	Orientation	Package A	Package B
Area	to road or rail corridor	L _{Aeq} ,Day up to 60dB L _{Aeq} ,Night up to 55dB	L _{Aeq.} Day up to 63dB L _{Aeq.} Night up to 58dB
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: 60%] [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 	 Walls to R_w+C_{tr} 50dB Windows and external door systems: Minimum R_w+C_{tr} 31dB (Table 6.4), total glazing area up to 40% of room floor area. [if R_w+C_{tr} 34dB: 60%] Roof and ceiling to R_w+C_{tr} 35dB (1 layer 10mm plasterboard) Mechanical ventilation as per Section 6.3.1
	Side-on	 As above, except glazing Rw+Ctr values for each package may be 3dB less, or max % area increased by 20% 	
	Opposite	No requirementsAs per Package A 'Side On'As per Package A 'Facing'	No requirementsAs per Package A 'Side On'As per Package A 'Facing'
Indoor living and work Areas	Facing	 Walls to Rw+Ctr 45dB Windows and external door systems: Minimum Rw+Ctr 25dB (Table 6.4), total glazing area limited to 40% of room floor area. [if Rw+Ctr 28dB: 60%] [if Rw+Ctr 31dB: 80%] External doors other than glass doors to Rw+Ctr 26dB (Table 6.4) Mechanical ventilation as per Section 6.3.1 	 Walls to Rw+Ctr 50dB Windows and external door systems: Minimum Rw+Ctr 28dB (Table 6.4), total glazing area up to 40% of room floor area. [if Rw+Ctr 31dB: 60%] [if Rw+Ctr 34dB: 80%] External doors other than glass doors to Rw+Ctr 26dB (Table 6.4) Mechanical ventilation as per Section 6.3.1
	Side-on	• As above, except the 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'
Other indoor areas	Any	No requirements	• No requirements
Outdoor living areas	Any (Section 6.2.3)	 As per Package C, 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 	 As per Package C, and/or At least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 4 metres height above ground level