

**LANEWAY ACCESS R25 LOTS
DETAILED AREA PLAN R-CODE VARIATIONS**

The provisions of the City of Rockingham Town Planning Scheme No. 2 (TPS2) and State Planning Policy 3.1 - Residential Design Codes as amended (R Codes) are varied as detailed within this Detailed Area Plan (DAP).

The R25 density code shall apply to all lots contained within this DAP. Consultation with adjoining or other landowners to achieve a variation of the R-Codes, in accordance with the approved DAP, is not required.

Laneway Access Lots

- For all lots, the minimum open space coverage is 45%.
- Rear setbacks shall be a minimum of 1.0m with no protrusion of eaves and gutters into the minimum setback.
- Uniform fencing on boundaries cannot be modified with the exception of maintenance and repair, using materials that are substantially identical with those used in the original construction.
- Setback variations to corner lots may be approved at the discretion of the Manager of Building Services where the configuration of these lots and other issues (e.g. location of retaining walls) limits compliance with setback requirements.
- It is mandatory for all lots with laneway access to locate garages at the rear with access via the laneway.
- An alternative garage location to the preferred location shown on the plan may be approved by the Manager, Building Services subject to the design meeting the solar passive design principles, streetscape objectives and other statutory requirements.
- Articulation of the dwelling shall be provided for lots with a secondary street frontage.
- It shall be ensured that no driveway exceeds a 1 in 6 gradient.
- If a variation to the setbacks prescribed on this DAP is requested and the setback variation is adjacent to a retaining wall the proponent shall seek their own structural verification of the retaining wall and associated loading. Refer to Table 1 for retaining wall setback requirements and design parameters.
- Minor variations to the requirements of the R Codes and this DAP may be approved by the Manager of Building Services.

Setbacks

- 3.0m min main dwelling primary street setback (averaging is not permitted)
- 1.5m western boundary side setback (excluding garages)
- Nil eastern boundary side setback (excluding secondary street boundary where the setback is 1.0m)
- 1.5m second storey setback (eastern side boundary)
- 1.0m min rear garage setback (unless setback annotated on individual lots)
- 1.0m min main dwelling laneway setback

TABLE 1

Retaining wall setback requirements:

- For a single storey dwelling the external property wall line can be located on the boundary line, with the imposed loading centred over the top block of the retaining wall.
- For double storey dwelling with a flush two storey external property wall, the external property wall line must be set back a minimum of 1.5m from the boundary line.
- For a double storey dwelling with a stepped external property wall line, the load from the lower storey can be located on the boundary line, however the loads from the upper storey shall not be transferred to a lower storey wall line within the 1.5m set back from the boundary line.
- Retained height to be a maximum of 1.6m at locations of external property wall line located on the boundary line.

These setbacks are provided on the basis of the following design parameters:

- Single Storey Dead Load = 22.7kN/m maximum
- Double Storey Dead Load = 64.6kN/m maximum (with 1.5m set back from the boundary line)
- Live Load Surcharge (including Dwelling) = 5 kPa maximum
- Class A site with cohesionless fill and groundwater level below the founding level of the retaining wall
- Minimum allowable bearing pressure of 120kPa.
- Site compacted in accordance with the earthworks specification to achieve a minimum 95% MMDD

Legend

- Building Envelope
- 11.59 Finished Ground Level
- Preferred Garage Location
- Designated Garage Location
- Building Orientation
- Setbacks
- Retaining Walls
- Stairwells and Piers
- 1.5m 2nd Storey Dwelling Setback

The development guidelines as shown have been adopted by Council and signed by the Manager of Statutory Planning.

Manager of Statutory Planning

Date 24/7/12

CoR Ref:

*BUILDING SERVICES
24.07.12*



DAP Locations
Estate Boundary



ISSUE DESCRIPTION	YMMDD	DRAWN	APPVD
H notes added	120710	SB	RD
G notes & setbacks added	120705	SB	RD
F update text	120607	SB	RD
E update text & sig box	120515	SB	RD
D update text	120222	SB	RD
C update precal & reworks	120216	SB	RD
B minor alterations	120130	SB	RD
A base plan	111222	SB	RD