
AUTHORISATION	16 October 2018 PS02-10/18
REVIEW	16 October 2022

POLICY OPERATION

Policy Development

This Policy has been prepared under the provisions of Clause 3 of the deemed provisions of the City of Wanneroo District Planning Scheme No. 2 (DPS 2).

Application and Purpose

This policy replaces the R-Code provisions for Medium Density Housing within development zones. This Policy replaces the deemed-to-comply provisions of the following clauses of the Residential Design Codes with those set out in the provisions of this policy:

- Building and garage setbacks – clauses 5.12, 5.13 and 5.21
- Open space – clause 5.1.4
- Parking – clause 5.3.3
- Visual Privacy – clause 5.4.1
- Solar Access – clause 5.4.2

This policy will apply where the approved structure plan identifies that the R-MD standards applies. The Policy provisions also apply to all subdivision applications lodged or approved after 8 May 2015, where applicable and subject to the Structure Plan stating that they will apply.

All other R-Codes standards will continue to apply.

The WAPC has stated that they generally will not support further variations to the R-MD provisions and will only support innovative housing typologies (not considered in the typical lot size / type in Appendix 1) that deliver positive community outcomes.

Definitions

- **Approved Structure Plan:** A structure plan or activity centre plan that has been approved by the WAPC under Part 4 or Part 5 of DPS 2.
- **Front Load:** Lots where the primary vehicle access is via the front of the lot and the garage / carport is located at the front of the dwelling.
- **Medium Density:** R25-R60 density codes.

- **Rear Load:** Lots where the primary vehicle access is via the rear of the lot, from a street or right of way (ROW) and the garage / carport is located at the back of the dwelling.
- **R-MD / R-MD Codes:** Single House standards for medium density housing.

Objectives

The objectives of this policy are to:

- 1) Ensure consistent application of variations to the deemed-to-comply provisions of the R Codes to medium-density single houses located in development zones;
- 2) Reflect changes in housing trends on smaller lots and adequately respond to market pressures; and
- 3) Provide a mechanism which allows the WAPC adopted R-MD provisions to be implemented.

GENERAL POLICY PROVISIONS

The general policy provisions are detailed in Appendix 1 as follows:

Appendix 1

Single house standards for medium density housing in development zones (R-MD Codes)

R-Code	Lot type and size	Street setback and front fences		Lot boundary setback		Open space		Garage setback and width and vehicular access		Parking		Overshadowing		Privacy	
		R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision
R-MD – R60	<p>Rear load 5m x 30m – 150m² 6m x 30m – 180m²</p> <p>Front load 8.5m x 20m – 170m² 7.5m x 25m – 187.5m²</p>	2m	<p>2m minimum, no average</p> <p>1m to porch / veranda no maximum length</p> <p>1m minimum to secondary street</p> <p>Front fences within the primary street setback area being a maximum height of 900mm above natural ground level, measured from the primary street side of the front fence</p>	<p>Boundary setbacks 1 to 1.5m for wall height 3.5m and less (subject to wall length and major openings)</p> <p>Boundary walls 2/3 length one side boundary, max 3.5m high and 3m average height</p>	<p>Boundary setbacks 1.2m for wall height 3.5m or less with major openings</p> <p>1m for wall height 3.5 or less without major openings</p> <p>Boundary walls No maximum length to both side boundaries</p>	<p>40% open space (60% site cover)</p> <p>16m² courtyard</p> <p>1/3 required outdoor living area (OLA) may be covered</p> <p>Minimum dimension 4m</p>	<p>An outdoor living area (OLA) with an area of 10% of the lot size or 20m², whichever is greater, directly accessible from a habitable room of the dwelling and located behind the street setback area</p> <p>At least 70% of the OLA must be uncovered and includes areas under eaves which adjoin uncovered areas</p> <p>The OLA has a minimum 3m length or width dimension</p> <p>No other R-Codes site cover standards apply</p>	<p>Rear load Nil – provided laneway is minimum of 6m wide</p> <p>Front load 4.5m or 0.5m behind dwelling alignment subject to averaging requirements</p> <p>Garage width limited to maximum 50% of lot frontage where garage in front of or within 1m of building</p>	<p>Rear load 0.5m garage setback to laneway</p> <p>Front load 4.5m garage setback from the primary street and 1.5m from a secondary street</p> <p>The garage setback from the primary street may be reduced to 4m where an existing or planned footpath or shared path is located more than 0.5m from the street boundary.</p> <p>For front loaded lots with street frontages between 10.5 and 12m, a double garage is permitted to a maximum width of 6m as viewed from the street subject to:</p> <ul style="list-style-type: none"> Garage setback a minimum of 0.5m behind the building alignment A major opening to a habitable room directly facing the primary street An entry feature consisting of a porch or veranda with a minimum depth of 1.2m; and No vehicular crossover wider than 4.5m where it meets the street <p>Lots with a frontage less than 10.5m or not compliant with above require single or tandem garaging</p>	Two on-site bays	One on-site bay where dwelling has two bedrooms or less	50% of the adjoining site area	No maximum overshadowing	<p>3m to bedrooms and studies</p> <p>4.5m to all other major openings</p> <p>6m to balconies or similar</p>	No privacy provisions apply
R-MD – R40	<p>Rear load 7.5m x 30m – 225m²</p> <p>Front load 8.5m x 30m – 255m² 8.5m x 25m – 212.5m² 10 x 20m – 200m² 10 x 25m – 250m² 12.5m x 20m – 250m²</p>	4m	<p>2m minimum, no average</p> <p>1.5m to porch / veranda no maximum length</p> <p>1m minimum to secondary street</p> <p>Front fences within the primary street setback area being a maximum height of 900mm above natural ground level, measured from the primary street side of the front fence</p>	<p>Boundary setbacks 1 to 1.5m for wall height 3.5m and less (subject to wall length and major openings)</p> <p>Boundary walls 2/3 length one side boundary, maximum 3.5m high and 3m average height</p>	<p>Boundary setbacks As per R-MD – R60</p> <p>Boundary walls To both side boundaries subject to: No maximum length to one side boundary, 2/3 max length to second side boundary for wall height 3.5m or less</p>	<p>45% open space (55% site cover)</p> <p>20m² courtyard</p> <p>1/3 required OLA area may be covered</p> <p>Minimum dimension 4m</p>	As per R-MD – R60	<p>Rear load Nil – provided laneway is minimum of 6m wide</p> <p>Front load 4.5m or 0.5m behind dwelling alignment subject to averaging requirements</p>	As per R-MD – R60	Two on-site bays	As per R-Codes	35% of the adjoining site area	<p>No maximum overshadowing for wall height 3.5m or less</p> <p>No maximum overshadowing for wall height greater than 3.5m where overshadowing is confined to the front half of the lot. If overshadowing intrudes into rear half of the lot, shadow cast does not exceed 35%</p>	<p>4.5m to bedrooms and studies</p> <p>6m to all other major openings</p> <p>7.5m to balconies or similar</p>	R-Codes clause 5.4.1 C1.1 applies, however the setback distances are 3m to bedrooms and studies, 4.5m to major openings to habitable rooms other than bedrooms and studies and 6m to unenclosed outdoor active habitable spaces

Delete these provisions

Appendix 1

Single house standards for medium density housing in development zones (R-MD Codes)

R-Code	Lot type and size	Street setback and front fences		Lot boundary setback		Open space		Garage setback and width and vehicular access		Parking		Overshadowing		Privacy	
		R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision	R-Codes	R-MD provision
R-MD – R30	<p><u>Rear load</u> 10m x 30m – 300m²</p> <p><u>Front load</u> 10m x 30m – 300m² 15m x 20m – 300m²</p>	4m	<p>2m minimum, no average</p> <p>1.5m to porch / veranda no maximum length</p> <p>1m minimum to secondary street</p> <p>Front fences within the primary street setback area being a maximum height of 900mm above natural ground level, measured from the primary street side of the front fence</p>	<p><u>Boundary setbacks</u> 1 to 1.5m for wall height 3.5m and less (subject to wall length and major openings)</p> <p><u>Boundary walls</u> 2/3 length one side boundary, maximum 3.5m high and 3m average height</p>	<p><u>Boundary setbacks</u> As per R-MD – R60</p> <p><u>Boundary walls</u> To both side boundaries subject to: 2/3 length to one side boundary, 1/3 max length to second side boundary for wall height 3.5m or less</p>	<p>45% open space (55% site cover)</p> <p>24m² courtyard</p> <p>1/3 required OLA area may be covered</p> <p>Minimum dimension 4m</p>	As per R-MD – R60	<p><u>Rear load</u> Nil – provided laneway is minimum of 6m wide</p> <p><u>Front load</u> 4.5m or 0.5m behind dwelling alignment subject to averaging requirements</p>	As per R-MD – R60	Two on-site bays	As per R-Codes	35% of the adjoining site area	As per R-MD – R40	<p>4.5m to bedrooms and studies</p> <p>6m to all other major openings</p> <p>7.5m to balconies or similar</p>	As per R-MD – R40
R-MD – 25	<p><u>Front load</u> 12.5m x 25m – 312.5m²</p> <p>15m x 25m – 375m²</p> <p>12.5m x 30m – 375m²</p>	6m	<p>3m</p> <p>1.5m to porch / veranda no maximum length</p> <p>1.5m minimum to secondary street</p> <p>Front fences within the primary street setback area being a maximum height of 900mm above natural ground level, measured from the primary street side of the front fence</p>	<p><u>Boundary setbacks</u> 1 to 1.5m for wall height 3.5m and less (subject to wall length and major openings)</p> <p><u>Boundary walls</u> 2/3 length one side boundary, max 3.5m high and 3m average height to one side boundary</p>	<p><u>Boundary Setbacks</u> As per R-MD – R60</p> <p><u>Boundary walls</u> As per R-MD – R30</p>	<p>50% open space (50% site cover)</p> <p>30m² courtyard</p> <p>1/3 required OLA area may be covered</p> <p>Minimum dimension 4m</p>	As per R-MD – R60	<p><u>Rear load</u> Nil – provided laneway is minimum of 6m wide</p> <p><u>Front load</u> 4.5m or 0.5m behind dwelling alignment subject to averaging requirements</p>	As per R-MD – R60	Two on-site bays	As per R-Codes	25% of the adjoining site area	As per R-MD – R40, however if overshadowing intrudes into rear half of the lot, shadow cast does not exceed 25%	<p>4.5m to bedrooms and studies</p> <p>6m to all other major openings</p> <p>7.5m to balconies or similar</p>	As per R-MD – R40