

Design Guidelines

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Overview and Project Objectives

Alira is a new community in Berwick of nearly 800 homes and offers a lifestyle unlike any other. Alira provides a sophisticated and modern setting, with housing located in tree lined streets, fronting elegant urban spaces and the opportunity to front onto water.

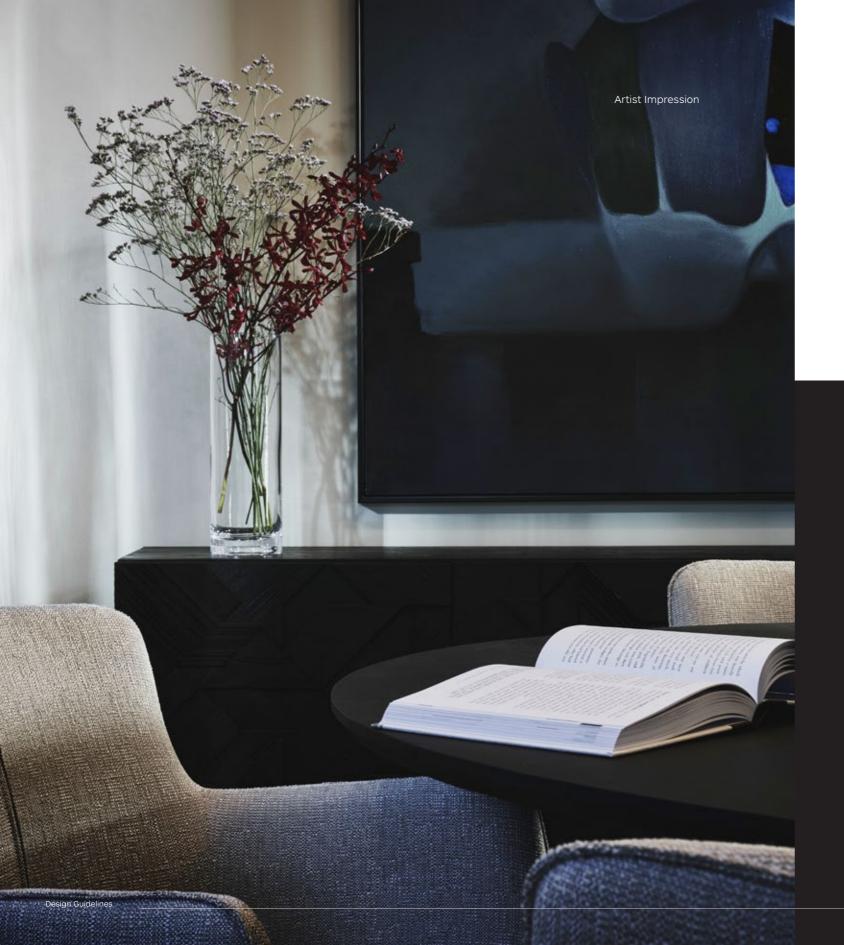
To achieve the very best outcome for the Alira community, it is important to adopt design principles that deliver quality open space and housing. These principles are reflected in the Alira Design Guidelines and all housing at Alira will be required to adopt the criteria set out in them. The Alira Design Guidelines are included within the Plan of Sub Division and contract of sale, and outline ongoing restrictions with respect to use of the lot, please ensure you are familiar with your obligations.

These Guidelines complement the vision and the quality landscape that will differentiate Alira from anything else available in Berwick. To ensure the quality of housing is delivered and to maximise the appeal of Alira, the following key elements are set out in the Alira Design Guidelines:

- Design Assessment Panel (DAP) approval
- Architectural attributes
- Colours and materials
- Landscape and fencing

Please note that compliance with the Alira Design Guidelines is additional to your requirements under local and state government statutory requirements, the Victorian Building Regulations and the National Construction Code of Australia. In case of any inconsistency between the Guidelines and any legislative or planning scheme requirements, the legislative and planning requirements will take precedence over the Design Guidelines.

In its consideration of dwelling designs, the Design Assessment Panel (DAP) may exercise its discretion to waive or vary a requirement where they deem it to be allowable, or beneficial to the development. The Guidelines are subject to change by the developer at any time without notice following planning approval by City of Casey Council. All decisions regarding the Guidelines are at the discretion of the DAP.



Design Assessment and Approval

To ensure that all housing respects the vision, the character of Alira and contributes to the quality of the streetscape, all housing designs are required to be assessed by the Design Assessment Panel (DAP) against these Design Guidelines.

Once the design and drawings have been completed for each dwelling, a full set of documentation with a completed Design Approval Checklist (contained in the Contract of Sale) must be forwarded for DAP Approval. The DAP will use its best endeavours to review and respond within 10 working days of receiving a full set of documentation.

The set of documents needs to be forwarded by email to:

Design Assessment Panel alira.dap@aliraberwick.com.au

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As a minimum the following will be required

- Site plan (drawn to 1:200 scale) setting out: The home on the lot with dimensions (in metres) and setbacks from all boundaries, north point, proposed fencing and driveway location.
- Floor plans (drawn to 1:100 scale) setting out: /2 The layout of the home indicating all rooms, floor areas (m2), windows, external doors, external fixtures and nominated floor levels.
 - Elevations of all sides of the house (drawn to 1:100 scale) setting out: Wall heights, all external finishes, roof and eave overhang dimensions, roof pitch, window types and material, accurate ground level and garage door type.

Relevant cross sections should also be included to assist with the assessment where appropriate.

Landscape plan (drawn to 1:100 scale) setting out: The extent of fencing, including height and material details, location and material of driveway and letterbox location.

Colours and materials schedule setting out: /5

- The colour scheme for the house
- Nominating materials to be used to all elevations of the house
- Colours of guttering, downpipes and fascia boards
- Colour of renders to be used
- Colour of face brickwork to be used
- Garage door colour and material
- Window frame materials and colour

Once approved, a stamped copy of the documents will be returned to you. Following receipt of the stamped plans, you must then obtain the approval from the local Council or relevant Building Surveyor and/or any other relevant authorities required by the authority approval process.

Documents are to be emailed as PDF files at a recognised scale at A3 format to the above address.

Approved documents will be provided to the applicant as stamp endorsed PDF files.

Approval by the DAP does not warrant or imply that your building complies with the Casey Planning Scheme or the Building Regulations of Victoria (2006).

Architectural Attributes

Siting and Setbacks

The siting of your home and how it relates to other houses in the street is an important criteria in delivering an appealing streetscape. All houses must be sited in accordance with the following requirements:

 The dwelling (front building line) must be set back a minimum of 4m from the front boundary, except for lots of between 250 and 300 square metres opposite or abutting the passive or active open space area or local centre where the front setback may be reduced to 3m, subject to Council planning approval.

Eaves, gutters, fascias, verandahs, porches, porticos and balconies may encroach 1.5m into the setback (i.e. set back 2.5m from the front of the boundary).

- For dwellings and garages that are not built on or within 200mm of the side boundary, they must be set back a minimum of 1.0m from the side boundary.
- Side setbacks must be a minimum of 1.0m from at least one side boundary.
- The following permitted encroachments into the approved side and rear setback by up to 600mm: a porch, verandah, masonry chimney, pergola, eave, fascia, gutter, sunblind, screen (to extent needed to protect a neighbouring property from direct view), flues, pipes, domestic fuel tanks, water tanks, heating and cooling equipment and other services.

- Where a lot is on a corner, the side street elevation of the dwelling must be set back a minimum of 2m.
- Eaves and gutters may encroach 1.5m into the side setback. Other elements and features (eg. pergolas) can also encroach 1.5m into a side setback, subject to DAP Approval.
- Garages must be stepped back a minimum of 840mm from the front building line.
- Garages must be set back a minimum of 5.5m from the front boundary.

All dwelling designs within Alira are required to ensure all ceiling and building heights comply with Clause 54 or 55 of the Casey Planning Scheme. These clauses are also known as 'ResCode'.

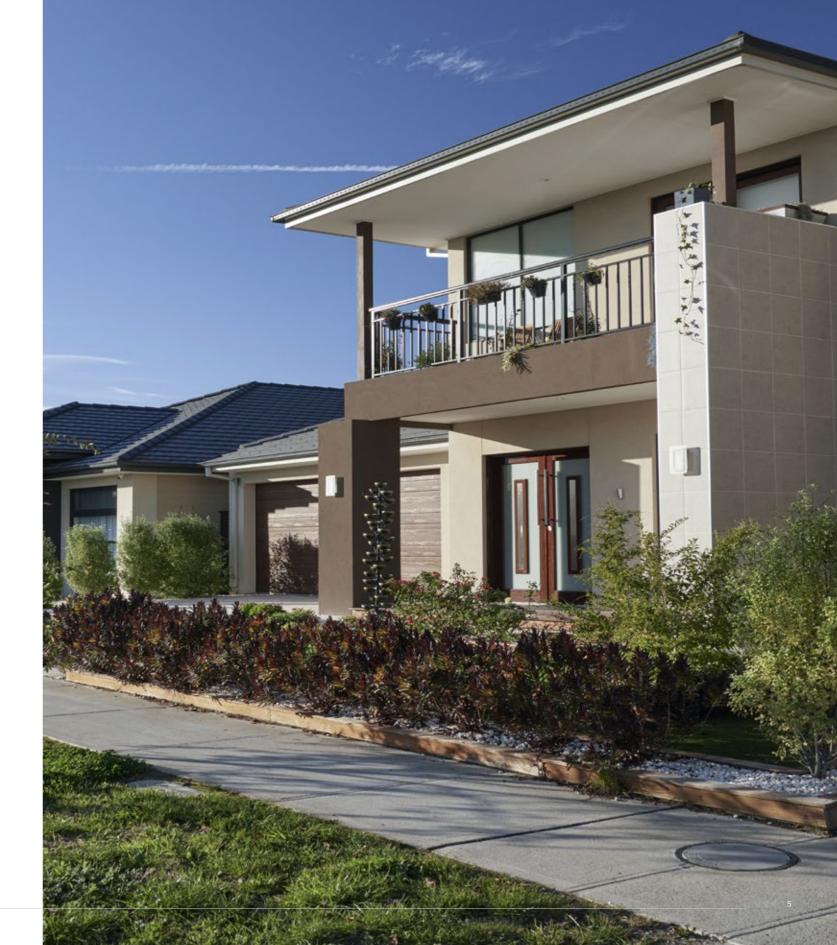
Compliance with the above statutory requirements will be assessed by your Building Surveyor.





Diagram 01: Setbacks Standard Lot

Diagram 02: Setbacks Corner Lot



Architectural Character

To ensure the consistency of Alira's character and streetscape, the following sets out the form of housing styles permitted:

- All homes are to be of contemporary design. Period styles, such as Edwardian, Federation and Georgian, are not permitted.
- Period detailing, such as quoins, corbelling, fretwork, lacework are not permitted. There is however, scope for the use of contemporary features, subject to the satisfaction of the DAP.
- The front façade of the dwelling must incorporate a verandah, entrance portico or covered porch at the front door to create a strong sense of entry. This is subject to the following:
- Verandahs must have an area of at least 6m² and a depth of at least 1.0m.
- An entrance porch or portico must have an area of at least 4m² and a depth of at least 1.0m.



With the exception of designated integrated housing developments, façades must not be identical or indistinguishable within three house lots, along both sides of the street.

In the event that more than one application of the same façade design has been submitted for lots within close proximity, consent will be given to the first complete application to be received.

Any subsequent applications for the same facade will need to incorporate some amendments in order to ensure diversity and visual interest in the streetscape.

The minimum variation from the nearby approved facade design is to include: a different entry feature, colour scheme and window proportions.

Definitions

Verandah: An open, roofed structure supported on one side by the exterior wall of the dwelling and by posts built along the length of the canopy on the outside face.

Portico: A roofed area centrally located over the front entrance of the dwelling, open on one or more sides, typically supported on one side by the façade of the dwelling and on the remaining sides by piers or columns.

Porch: A roofed alcove attached to the front entrance of a building. It is external to the walls of the main building and may be partially enclosed by external walls and screens extending from the main dwelling.





Roof Design

Roof designs at Alira are an important element in creating the character of the area. The following sets out what roof elements are permitted:

- A variety of roof shapes are encouraged. Articulated roof shapes with elements such as hips, gables, Dutch gables, dormer windows, verandahs and/or balconies details are preferred with an emphasis on contemporary forms and without period details.

- Corner lot dwellings must include eaves to both street frontages as stated above and if a double storey dwelling is proposed it must include eaves around the entire perimeter of the second level.



Your home must have a roof pitch of at least 22°.

- Flat pitched, skillion and curved roofs are acceptable subject to DAP Approval.
- Unless otherwise specified, all roofs must have a minimum eave width of 450mm where visible from the street, including to the secondary street frontage for corner lots.
- On single storey dwellings, eaves to the frontage of the dwelling must return and continue a minimum distance of 3m along the return wall.
- Walls constructed on side boundaries (zero lot line) will be exempt from the eaves requirements unless otherwise directed.



Diagram 03: Roof Design



Corner Lots

Dwellings located on corner lots are in a prominent position within the estate, as such they are required to provide façade articulation to both the primary and secondary street frontages, so that the façade 'wraps' around the corner and becomes a feature in the streetscape.

With housing located on corners the following restrictions apply:

- The proposed dwelling design must address both street frontages with façade articulation for a minimum length of 5m from the front of the dwelling or the length of the first habitable room, whichever is greater.
- The articulation of the secondary street frontage visible from the street, must include a minimum 3 features replicated from the primary façade. These elements may include but are not limited to:
 - Entry features, such as porticos, verandahs, pergolas and piers, etc.
 - Building materials and colours
 - Windows and doors or similar proportions
 - Roof projections, ie. Gables or hips

Appropriate corner lot façade features will be assessed on a case-bycase basis by the DAP.



Colour Scheme

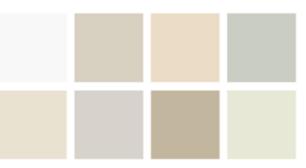
External colour schemes for the dwelling, outbuilding, driveway and hard landscaping surfaces that are visible from the street are to adopt a colour palette of muted neutral earthy tones and materials which will enhance the streetscape and reflect the natural environment.

An external colour schedule is to be submitted for approval and must include all colours and materials used on the outside of the dwelling by manufacturer/range/colour for approval.

The following sets out the requirements for colours to key elements of your home:

- Any proposed façade colours must be of muted, neutral or earthy tones and generally consistent with the colour palettes shown below.
- Proposed colour schemes are to include light and dark contrast colours within façades to provide highlights to each home and avoid flat, or all dark façades, that lack a variety of colours and textures.
- Bright, feature or fluorescent colours will not be approved, unless they are deemed complementary to the design and palette of the dwelling.

Light colour palette



Dark colour palette



- Roof colours are to be dark grey tones only and be non-reflective (ie. No glazed roof tiles).
- Rain water tank, gutter and down pipe treatments must complement the house colour and style.

Roof colour palette



Diagram 05: Colour Palettes

Building Materials

When selecting materials for the home, you must comply with the following:

- A maximum of 30% face brickwork is permitted to the external walls facing the street.
- The facade must include two external wall finishes visible from the street (not including windows, doors, garage door, fascias, barge boards, etc.)
- Materials other than brick which are permitted include: •
 - Stacked stone
 - Stone
 - Sandstone or masonry blocks
 - Weatherboard (painted)
 - Lightweight cladding
 - Rendered fibre cement panels
 - Timber cladding
 - Render
 - Or other materials as approved by Design Assessment Panel on merit

- External windows and doors must not contain leadlight or stained glass features or reflective glass.
- Aluminium sliding windows must not be used on the front façade or on corner treatments visible from the street. Aluminium sliding doors are permitted.
- No dwelling is to be built with any exposed stumps.
- Where the dwelling incorporates a masonry facade, the window and door lintels must be finished in the same wall finish. Lightweight infill panels will not be approved.
- Your roof material must complement the style of your home. Acceptable materials include:

 - Matt finished powder coated metal roofing or similar in dark grey tones; OR
 - Matt finished shingle style or low profile concrete or terracotta tiles in dark grey tones.

Garages and Carports

All dwellings must have a garage in line with the following:

- Lots with frontages equal to or greater than 12.5m must incorporate a double car garage, which is constructed of the same building materials as the dwelling.
- Lots with a frontage less than 12.5m must incorporate (as a minimum) a single car garage, which is constructed of the same building materials as the dwelling with an additional area available on the lot to park a second car.
- Lots with a frontage greater than 18m may be permitted to have triple garages subject to approval by the DAP. Triple garages must comprise either one double and one single garage element or three single garage elements with a column/pillar dividing at least two of the elements, to reduce the visual prominence of the garage.
- All garage doors to the front façade or any elevation that faces the street must be a sectional overhead door, panel lift door, or a tilt-a-door that is complementary to the external colour scheme of the house. Use of two single garage doors in lieu of one double garage door is acceptable. Roller doors must not be used where visible from the street.
- Carports are not accepted.



Outbuildings and Screening

Outbuildings with a size:

- Of 20m² or less are to be constructed of Colorbond[®] metal sheeting or a similar finish and in a colour to complement the exterior of the dwelling.
- Of more than 20m² are to be constructed of the same building materials and roofing materials and in the same colour as the dwelling on the lot, and must ensure the outbuilding does not encroach upon the dwelling's minimum secluded private outdoor space requirements.
- Outbuildings are to be located at the rear of the lot and not be visible from the street.
- The maximum height of any outbuilding must be 3.6m at the ridgeline, measured from ground level.
- The maximum height of any perimeter wall, excluding the gable infill, must be 2.4m, measured from ground level.
- The following items are to be positioned so they are not visible from the street or any public reserve:
 - Air conditioning units
 - Evaporative cooling units
 - Heating systems
 - External plumbing
 - Clothes lines
 - Water tanks
 - Antennae
 - Rubbish bins
 - Swimming pools
 - Spa pumps
 - Rain water tanks
 - Meter boxes
 - Window roller shutter or security screens
 - Solar hot water tanks (panels are exempt)
 - Boats/caravans/trailers

- Photovoltaic solar cells are strongly encouraged, however consideration should be given to positioning them to minimise their visual impact from the street, while maximising their efficiency.
- Evaporative cooling units for your home must be:
 - A low profile 'contour' type unit
 - The same colour as the roof
 - Placed a minimum of halfway to the rear of your home
 - Placed below the ridge line
- Trucks or commercial vehicles (exceeding 1.5 tonnes), recreational vehicles and caravans must be screened from public view when parked or stored on the allotment.
- Except with the prior written consent of the Design Assessment Panel, vacant or partially developed lots must not be used for the storage of the following items before an Occupancy Permit is issued for your home.
 - Caravans
 - Boats
 - Containers
 - Trucks
 - Sheds
 - Livestock



Driveways

- The driveway must be constructed of brick, slate, natural stone, asphalt, stamped, patterned or coloured concrete or exposed aggregate concrete. The colour of the driveway should be in a muted tone that enhances the streetscape. Plain concrete is not permitted.
- Driveway must be set minimum 0.4m off the side boundary to allow for a planting strip along the side boundary of the property.
- A PVC conduit pipe is to be installed under the driveway to connect irrigation to the planting strip along the side boundary of the property.
- · Only one driveway is permitted per allotment.
- The driveway shall not be wider than 6.0m for double garages and 3.5m for single garages, splayed from a single crossing width of 3m at the front property boundary.
- Driveways must be constructed within 30 days of the issue of wthe Occupancy Permit.

Landscaping

- Letterboxes must be of a contemporary masonry design, which complements the dwelling in terms of materials, colour and style, and be located on the site or landscape plan. Letterboxes with period style details or single post supported letterboxes will not be approved.
- A semi-mature canopy tree (greater than 2.5m in height) must be planted in an appropriate location in the frontgarden and located on the landscaping plan.



Fencing

- Side and rear fencing to be 1.8m in height above the natural ground level, be capped and constructed with lapped timber palings with exposed posts on both sides.
- Fencing of the side property boundary must begin no closer than 1m from the front building line of the dwelling, except where the side boundary forms the rear boundary of an adjoining lot, in which case, the fencing is to continue to the front boundary of the property.
- No front fences are permitted, unless provided by the Developer.
- Side wing fencing to be constructed of the same material and specifications as the side and rear fencing.
- Side gates must complement the architectural character of the • dwelling and must not be higher than 1.8m above the natural ground level.
- Fencing must be constructed within 30 days of the issue of the Occupancy Permit.
- Side fencing for corner lots must be set back a minimum of 5m from the front of dwelling or the length of the first habitable room, whichever is greater to ensure the corner treatment is visible from the street.

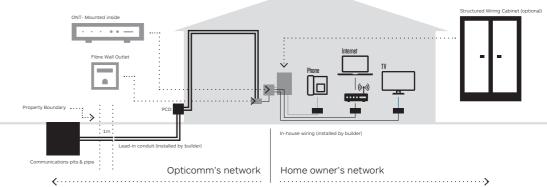


Diagram 06: Fencing

What to do to prepare for the OptiComm network

How do I connect?

Moremac Property Group has partnered with OptiComm, an independent, licensed Australian Telecommunications carrier, to install optical fibre to all homes within Alira. Through these connections, residents of Alira will have easy access to ultra high speed broadband, foxtel and related services for a connected home.



Step 1: Pipe Installation

Step 3: Connect

Access the Cable Entry Guide at OptiComm. net.au and share it with your builder as soon as possible. Your nominated builder will need to prepare the home for OptiComm fibre connection as per the Guide, and residents must have their Certificate of Occupancy to connect their home.

The guide recommends you arrange a guote from your builder at the start of the construction phase as the cabling process takes place at the framework stage of construction, and will incur an additional cost.

Step 2: Prepare your home

Installing Structured Cabling throughout your home is optional, but highly recommended.

Structured Cabling allows you to distribute internet, telephone, TV & other services throughout your home. It's important cabling is completed during construction. As a result, it's recommended you arrange a quote from your builder during contract negotiation or early in the construction phase as Structured cabling is an additional cost.

Once you have received your Certificate of Occupancy, and four weeks prior to moving in - it's time to establish your connection. Log on to OptiComm.net.au for connection information or call OptiComm's Customer Connection Information Desk on 1300 137 800 to arrange for connection to the Optical Fibre Network.

The customer connection cost is \$550 including GST and includes the following services:

- Installation of Optical Network Terminal and the Power Supply Unit (back-up battery not included)
- Access to Free to Air Digital TV signals
- Access to foxtel pay TV signals (resident to arrange for foxtel connection at their cost)

Together with OptiComm, we are committed to making it simple for residents to connect by building smart communities such as Alira.

This below provides you with easy steps on how to work with OptiComm to secure a stress-free, seamless connection to your new home.

Step 4: Start the conversation with your internet service provider

Finally, the last step involves contacting a Retail Service Provider to arrange connection of your Retail Internet and Telephone Services. You will be entering into a contract with the Retail Service Provider to provide internet and telephone services through the OptiComm Wholesale Network.

- Important information to tell your Internet Service Provider:
- Tell them you are in an OptiComm Fibre Community
- Tell them you are at Alira and give them your full address
- Tell them whether you have moved • in yet
- Advise whether you have had OptiComm install the Optic Fibre and Hardware in your garage as this will affect the time it takes to connect services
- If speaking with foxtel, tell them you are in an OptiComm Fibre Estate and the 'ONT' (Optical Network Terminal) is installed

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Notes		

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