

Design Guidelines





Economic Development Queensland's (EDQ) vision is to create vibrant inclusive communities. Design Guidelines have been prepared for homes within the Blue Ridge community because we understand the importance of innovation, well designed built form, quality streetscapes and energy efficient homes that have been designed for modern living.

The Design Guidelines promote a consistent, high standard of design and construction. They form a part of your land sales contract and approval must be sought in addition to, and not in lieu of other statutory requirements. EDQ encourages individuality and innovation in design and may, with individual merit, approve designs which do not comply. Interpretation of the provisions of the Design Guidelines is at the absolute discretion of EDQ.

Building and/or landscaping work must be constructed/carried out in accordance with the Design Guidelines written approval, approved plans and any special conditions. EDQ reserves the right to request evidence from the buyer/builder demonstrating compliance with these guidelines.

DESIGN REQUIREMENTS

4 Steps to Design Approval of your Home

STEP 1. DESIGNING YOUR HOME

Your home design must comply with requirements of the Blue Ridge Design Guidelines. Home designers must also review and comply with other legally binding documentation such as:

- Blue Ridge Priority Development Area (PDA) Development Scheme
- Plan of Development relevant to the Development Approval for each subject lot
- Any codes or standard that may be relevant

All buyers should ensure that their builders/architects are familiar with the EDQ Residential 30 and Low Rise Buildings Guidelines available for download at www.edq.qld.gov.au

We recommend that designers/architects contact the EDQ development team to discuss preliminary designs prior to preparing final drawings. This will enable purchasers to identify potential issues early. Preliminary designs should be emailed to designs@blueridgeblackwater.com.au

STEP 2. SUBMITTING YOUR DESIGN FOR APPROVAL

Before submitting your building design certification for plumbing and drainage approval and building certification, your must apply for and obtain Design Guidelines approval. Please ensure the following information is submitted with your application:

- 1. Site plan with minimum scale of 1:200, including:
 - building envelope with lot easements and setback dimensions marked;
 - · location and details of proposed retaining walls including height and construction materials;
 - proposed fencing including location, height and type;
 - driveway details including gradient, finish, colour and crossover details;
 - bin and compost storage location;
 - outdoor structures/items (air conditioners, clothes line, rainwater tank).
- 2. Floor plans with a minimum scale of 1:100 including dwelling areas in m².
- 3. Elevations with a minimum scale of 1:100, including:
 - natural ground line at each elevation face;
 - external material selections:
 - architectural features.
- 4. Electrical plan with a minimum scale of 1:100.

- 5. Landscaping plan with a minimum scale of 1:100, including:
 - hard landscaping areas including driveway dimensions, details and materials;
 - fencing details (location, type and height);
 - landscape drainage;
 - position of garden beds and ratio of front yard;
 - position and details of plants including size of plants that form a requirement of the Design Guidelines;
 - Letterbox location and detail including street numbering.
- 6. External colour scheme.
- 7. Building specification as included in the building contract.
- 8. BERS certificate including input data.
- 9. Completed Design Guidelines Application form and checklist.

Applications should be emailed to designs@blueridgeblackwater.com.au or posted to:

Economic Development Queensland Attn: Development Team GPO Box 2202 BRISBANE QLD 4001

STEP 3. RECEIVING YOUR DESIGN APPROVAL

Assessment of your completed Design Guidelines Application will usually take around two weeks. If amendments are required to your design and/or further information is required to complete the assessment, this information will need to be submitted before approval can be given.

STEP 4. CONSTRUCTING YOUR HOME

Prior to and during construction, the builder will be responsible for managing public safety around the construction site. Appropriate sediment control measures must be implemented at all times.

Lots should be kept clear of rubbish and excess builders waste. Lot owners must ensure that their builders adhere to these measures throughout the construction process.

Any damage to the kerb, footpath or verge during the course of construction must be rectified by the buyer.

DESIGN GUIDELINES

The following guidelines apply to all individually titled dwellings. Multi-family dwelling lots may be subject to additional design criteria.

Infrastructure easements are not shown on Plans of Development and designers/architects should refer to registered survey plans or disclosure plans for the location of these easements.

DWELLING DESIGN.

BUILDING ENVELOPE, SETBACKS AND SITE COVERAGE

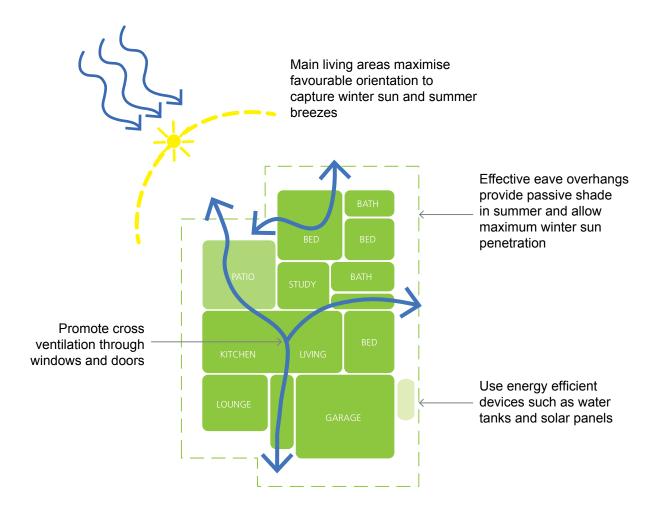
Dwellings must comply with the building setbacks and site coverage requirements outlined in the relevant approved Plan of Development. All setbacks are measured to the wall of the dwelling.

Built to boundary walls should be designed in accordance with the following requirements:

- A 'zero lot line' tolerance of 0.2m inside the boundary is permitted to facilitate a gutter overhang parallel to the wall. If this tolerance is used, no fencing to the boundary is permitted for that length of the wall.
- Built to boundary walls must be of a consistent standard to the remainder of the dwelling and no windows are permitted to the built to boundary wall.
- It is the buyer's responsibility to ensure the home design and the built to boundary wall complies with Building Code of Australia (BCA) requirements including fire separation requirements.

BUILDING ORIENTATION AND EFFICIENT DESIGN

- Dwellings should be orientated to maximise the benefits of solar access and protection and provide good cross ventilation with well considered placement of windows to draw breezes through the house.
- Windows to the western elevation should be minimised, walls should be clad with light coloured materials with western facing rooms having appropriate uses (eg. garage, laundry).
- Roof space cooling by use of light coloured roofing and venting (active venting preferred). Solar absorption ratings as provided by manufacturers of roof materials are used to determine what is a light coloured roof (a rating lower than 0.5).
- Dwelling design should provide strong interaction with the public street front entrance door clearly visible from the street.
- Dwellings should support CPTED principles for passive surveillance (for more details, see 'Privacy and Surveillance').



PRIVACY AND SURVEILLANCE

- Habitable rooms, windows or balconies within 3m of an adjoining property that overlook the private open space of a neighbouring house are to have sill heights at least 1.7m above floor level, be screened or fixed with translucent glass. Opening windows are encouraged for cross ventilation and screens need to be included where this option is used.
- Dwellings should be designed to ensure passive street surveillance with habitable rooms overlooking the street to provide passive surveillance. Bedrooms (excluding master bedrooms) and designated "home theatre" rooms do not generally provide opportunities for passive surveillance supporting CPTED (Crime Prevention Through Environmental Design) principles.
- Landscaping near lot boundaries is encouraged to achieve additional privacy and shading.

EAVES AND ROOF PITCH

Eaves of at least 450mm (to the fascia) are required on all pitched roofs except built to boundary walls. Where practical 600mm eaves should be considered to achieve a greater degree of shading to windows and for enhanced aesthetic appeal.

The following roof pitches are recommended by EDQ:

- Pitched roofs on lots with a frontage of 12.5m or less should have a minimum pitch of 25 degrees, and lots with a frontage of greater than 12.5m a minimum pitch of 20 degrees;
- Skillion roofs should have a pitch of between 10 and 15 degrees;`
- Homes with a roof pitch outside of these requirements will be considered on architectural merit. Where flat roofs are proposed, alternative shading devices are required.









FACADE ARTICULATION

To create an interesting and high quality built form, dwelling facades should be articulated with a minimum of three external architectural features and a minimum combination of two cladding materials, to external walls. Materials should create contrasting textures and colours. Architectural features might include, but is not limited to:

- balconies & verandas
- feature entry doors
- full height windows
- gable and end treatments
- entry porches and porticos
- shade and screening devices



- EDQ recommends the primary cladding be rendered, bagged and painted brick, or face brick of standard height, free of burns, or blends. The secondary cladding should provide a contrast to the primary cladding. EDQ will assess all cladding materials on their merits.
- A covered entry should be provided to the home, and must be at least 1.5m deep and clearly visible from the street or rear lane where applicable.
- Sunscreens and awnings are encouraged and can be comprised of timber battens or metal frames. They shade and protect openings, particularly on the northern, eastern and western elevations.
- Elements of modern living including aerials, satellite dishes, water tanks and air conditioning units should not be visible from the street. Solar PV and hot water panels are exempt.

HOMES WITH A VISIBLE SECONDARY FACADE

Homes that have a secondary street frontage or are located adjacent to parkland must be designed to address both frontages through the use of roof form, porches or feature windows to match the front facade.

OUTDOOR LIVING AREAS

Private open space must be in accordance with the relevant approved Plan of Development and ensure privacy of occupants and overshadowing impacts on adjacent buildings and open space.

A clear relationship to the internal living areas of the dwelling should be achieved.

A focus should be on quality of the space in terms of orientation, size, shape and landscaping treatment. Planting to external balconies is encouraged.

EDQ encourages the supplementation of private open space through the inclusion of a covered alfresco area (accessed via the internal living area of the dwelling).

OUTDOOR STRUCTURES

All outdoor structures visible from the street or public spaces must be suitably screened and located to minimise their visual impact, including but not limited to:

- Roof or wall mounted air conditioning units;
- Satellite dishes;
- Antennas:
- Water tanks:
- Clothes lines

Solar panels and collectors for hot water units are exempt and should be orientated to maximise their efficiency.

Sheds are to be coloured in coordination with the dwelling (plain zincalume finish is not acceptable), located near garden areas, and are not to be visible from the street (either by appropriate siting, or with screen fencing or planting to hide).

FIBRE TO THE HOME

The development will provide fibre to home, builders must ensure house designs and wiring accommodate this service (compliant with NBN Co specifications).

The minimum requirement is one connection point (Cat6 with accompanying GPO) to be located within a room, location is at the direction of purchaser. More than one connection is preferred.

Refer to NBN Co website www.smartwiredhouse.com.au for Quick Guide to Smart Wiring if assistance is required.

CAR ACCOMMODATION

- Garages are required to be built and sited in accordance with the Plan of Development. The garage should be, set back a minimum of 1m from the front facade, and designed so that the entry and the house facade are the predominant features.
- The maximum width of a garage shall be no more than 40% of the lot frontage on any lot more than 12.5m wide.
- Double garages are not permitted on a single storey dwelling on allotments (not a laneway) less than 12.5m wide.
 - This feature might be considered but approval must be sought at preliminary design approval stage from the EDQ development team.
- Allotments (not on a laneway) with a frontage less than 12.5m are to have
 5.5m setback to the garage.
- Double garages may be permitted on two storey dwellings on lots 10m to 12.5m wide where the dwelling demonstrates:
 - vertical articulation of the building in front of the garage doors;
 - an upper level incorporating a balcony extending a minimum of 1.8m from the garage line;
 - the casual surveillance requirements are being met;
 - the garage is setback a minimum of 1m from the front facade, ie. entry;
 - defined articulation (ie. staggering) of single garage doors).
- Allotments with a frontage up to 10m wide, a single bay carport may be built.
- Allotments with a frontage of 10.1m wide and greater, a double carport may be built.
- Carports are required to be built and cited in accordance with the Plan of Development and must be constructed from light weight matertials

EXTERNAL WORKS AND LANDSCAPING.

ENVIRONMENTAL COMPLIANCE ASSESSMENT

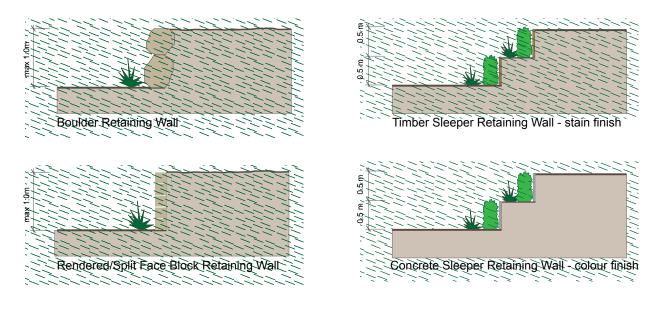
Compliance Assessment must be submitted at completion of the dwelling, driveways, fences, and landscape works constructed in accordance with these designs guidelines, approved plans and the contract, within thirty (30) days of handover/practical completion.

DRIVEWAYS

- Driveways must be completed prior to occupation of the home.
- One driveway is permitted per dwelling and must extend from the kerb edge to the garage/carport.
- Driveways are to be no more than 3m wide at the lot boundary where providing access to a single garage or carport.
- Driveways are to be no more than 4.8m wide at the lot boundary where providing access to a double garage or carport.
- Driveway surface materials and colours are to complement the dwelling and landscape, and may include:
 - concrete or clay pavers laid over reinforced concrete base
 - exposed aggregate
 - stencilled concrete (with design approved by EDQ)
- Dark coloured driveways are not encouraged as they store and generate greater amounts of heat.
- Driveways incorporating permeable pavement sections are encouraged.
- The developer will install a footpath in front of the lot boundary where shown on the site development plan. The driveway must abut level and not be built through the footpath.
- Any damage to the kerb, footpath or verge caused during the course of construction must be rectified by the buyer.
- The use of other products or materials must be approved. Uncoated grey, broom-finished concrete and car track driveways are NOT acceptable.

RETAINING WALLS

- Retaining walls visible from the street can be rendered or coloured split face block, rock boulder walls or other materials/finishes approved by EDQ.
- If retaining walls are not completed prior to occupation of the home an erosion and sediment control plan including reporting methods must be submitted and approved by EDQ.
- Unpainted masonry block walls are not permitted.
- Unscreened timber sleeper retaining walls are not permitted in areas visible from public roads or parks.



FENCING

Front fencing is generally is not permitted except for approved special circumstances, such as:

- Privacy around outdoor living spaces when located in the front yard (or side yard in the case of corner lots);
- Privacy and safety around swimming pools when located inside of the yard in the case of corner lots;

Side fencing between lots must be 1.8m in height and be constructed as good neighbour timber fencing with capping and return to the house a minimum of 1.0m behind the front building wall.

Return fencing from the side boundary to the dwelling must be of a decorative nature eg. painted or stained timber slats.

Side fencing to secondary street frontages (not a laneway) must be 50% transparent and not exceed 1.8m in height. Landscaping inside the fence line is encouraged to provide privacy.

Fencing directly facing a park or public area (not opposite or across the street from a park or public area) must comply with the relevant Plan of Development and be of decorative nature if solid.

All materials and designs, must be submitted as part of this application for approval. Fencing is to be entirely completed, including any applicable finishes, within thirty (30) days from handover of the home.

TYPE 1. FRONT FENCING TYPE 4. SECONDARY FRONTAGE Elevation, > 50% Transparency Elevation, > 50% Transparency Elevation, > 50% Transparency Section TYPE 2. SIDE AND REAR FENCING Elevation, infills > 50% Transparency Section TYPE 3. RETURN FENCING TYPE 5. SECONDARY FRONTAGE TO LANEWAY

Elevation

Elevation

Elevation

Section

HARD I ANDSCAPING

- Hard landscape areas to drain towards planted areas to maximise stormwater infiltration and passive water sensitive urban design.
- Pedestrian access to the front door is to be clear and unambiguous from the street.
- A compost bin should be provided for all dwellings.

SOFT LANDSCAPING

- A minimum of one x 2m tall (at planting) shade tree / plant and five x 1m tall (at planting) tree/plants are required in the front yard of all lots with a frontage of 12.5m or greater.
- A minimum of one x 2m tall (at planting) shade tree / plant and three x 1m tall (at planting) tree/plants are required to be planted to the front yard for all lots with a frontage of less than 12.5m.
- A minimum of 50% of the front yard is to be soft landscaping, with a minimum of 40% planted.
- Garden beds should be covered with (a) 100mm of organic mulch, or (b) 50mm norganic mulch with native ground covers filling unplanted areas of garden bed.
- Plants with similar water consumption should to be positioned together to minimise water consumption.
- A minimum of 50% of plants are to be native or endemic (see plant species list).
- An erosion and sediment control plan including reporting methods is required to be submitted to EDQ if landscaping works are not finished in their entirety prior to occupation of the home.
- The developer will install turf and street trees between the lot boundary and kerb, the owner must replace any turf or street trees damaged between the lot boundary and the kerb.
- Any damage to the kerb, footpath or verge caused during the course of construction must be rectified by the buyer.

All landscaping is to be entirely completed, including any applicable finishes, within thirty (30) days from handover of the home.





LETTERBOXES

- Letterboxes should be located in close relationship to the front entry.
- Numbers to be Century Gothic between 75mm and 175mm high. Material to be either brushed or polished stainless steel, anodised aluminium, bright or satin chrome.
- Letterbox must be installed in a retaining wall, free standing mail wall, free standing feature fence or as approved by EDQ.









ENVIRONMENTALLY SUSTAINABLE DESIGN



INTENT

Blue Ridge has acheived a 5 leaf EnviroDevelopment Accreditation V1.0 National Standards through the Urban Development Institute of Australia (UDIA). EDQ is committed to achieving superior environmental outcomes which result in lower ongoing running cost for our buyers.

The Blue Ridge development is demonstrating the reduction of waste, the encouragement of recycling, reduction of energy use, reduction of potable water use and the development of a sustainable community.

ENERGY

EDQ is expecting a 20% reduction in greenhouse gas emissions.

- All dwellings are to achieve a minimum energy rating of 6 stars under NatHERS, BERS 2nd Generation Software or other as approved by the EDQ. Energy assessor to be ABSA accredited and copy of certificate provided. (Curtains, blinds or similar must not be used in the BERS calculation and inputs are required to be submitted). Calculations are not to include concessions provided through the Queensland Development Code.
- Clotheslines to be installed on all dwellings during construction.
- 100% of internal lighting must be energy efficient lighting (fluorescent or LED).
- Heat pump or solar hot water system is preferred for hot water. Heat pump or solar hot water system boosters must be connected to Tariff 33 or 31. Any electric hot water system must be connected to Tariff 33 or 31. Smaller electric hot water systems (for 1–3 people) should be sized appropriately for the tariff.
- Kitchen rangehoods must be flued to the outside of the building (shown on plans).
- Ceiling fans must be provided to a minimum of all bedrooms and main living area (shown on electrical plans).
- Use of appliances which produce less greenhouse gas emissions. This should include at a minimum:
 - Dishwashers (where installed) with an energy consumption of <245kWh per annum; and
 - Air conditioning systems with a COP of >3.20 and EER of >3.00

MATERIAI S

Materials should be environmentally responsible. These can be made up from a combination of reused resources; recycled resources; renewable resources; low lifecycle energy materials; non-toxic materials; and other environmentally responsible materials.

- The use of low emission floor coverings on all indoor covered floors.
- Where carpets are used, they should be mechanically fixed.
- Low emission sealants and adhesives should be used.
- Water based low-VOC or no-VOC paint is required on >95% of all internal and external surfaces.
- Local manufacturers and suppliers have been considered and/or used.

WATER

EDQ is expecting a 20% reduction in potable water demand.

- Taps to bathrooms, kitchen and laundry that use ≤6 litres per minute
- Low flow dual flush toilet rated 4-star WELS
- All shower heads to be minimum 3-star WELS rated that use ≤6 litres per minute
- Waterwise landscaping (refer to page 15)
- Where installed, a dishwasher with a water consumption of ≤14 litres per use.

WASTE

- The use of skip bins rather than cages;
- Maintenance of waste records;
- Use of contractors who transport waste to a licensed recycling centre;
- Select materials and products which minimise and/or recycle packaging; and
- Design dwellings to maximise use of standard size of materials wherever possible.

NON-CONFORMING DESIGN

Areas of non-compliance must be highlighted and detailed below for consideration. If not listed below the buyer and builder warrant that the design and construction of this dwelling fully complies with the Blue Ridge Design Guidelines.			

PLANT SPECIES LIST.

GENERAL

- Trees are to be planted in planting beds of minimum 1.5m width and minimum mulch / planting area of 6m².
- Cultivars of species provided are acceptable.
- Other species to be approved by EDQ.
- Environmental weeds or declared pest species will not be permitted.

BOTANICAL NAME

COMMON NAME

BOTANICAL NAME

COMMON NAME

Dwarf Callistemon (N)

TREES

Acacia podalyriifolia Acacia salicina Alphitonia excelsa Bolusanthus speciosus Brachychiton acerifolius Brachychiton bidwillii Callistemon viminalis Callitris glaucophylla Corymbia ptychocarpa Cupaniopsis anacardioides Lagerstroemia speciosa Lophostemon confertus Melaleuca linariifolia Melaleuca leucadendron Melaleuca quinquenervia Syzygium australe Syzygium leuhmanii

Queensland Silver Wattle (N) Native Willow (N) Soap Tree (N) Wisteria Tree (E) Flame Tree (N) Little Kurrajong (N) Weeping Bottlebrush (N) White Cypress (N) Swamp Bloodwood (N) Tuckeroo (N) Queen's Crape-myrtle (E) Swamp Box (N) Snow In Summer (N) Weeping Paperbark (N) Broad Leaf Paperbark (N) Brush Cherry (N) Small Leaf Lilly Pilly (N)

GROUNDCOVERS

Callistemon 'Little John' Callistemon 'Rocky Rambler Ropcky Rambler (N) Chrysocephalum apiculatum Yellow Buttons (N) Dianella sp Dieties grandiflora Dieties bicolor Gazania species Grevillea 'Gin Gin Gem' Hibbertia scandens Lomandra confertifolia Lomandra longifolia

Lomandra hystrix Liriope sp. Liriope variegata Pennisetum alopecuroides

'Nafray' Pennisetum rubrum Themeda triandra (N) Tulbaghia violacea

Flax Lily (N) Africa Iris (E) Yellow Wild Iris (E) Gazania (E) Gin Gin Gem (N) Guinea Flower (N) Echidna Grass (N) Spiny-head Mat-rush or

Basket Grass (N) Slender Mat-rush (N) Turf Lily (E)

Variegated Liriope (E)

Nafray (E)

Purple Fountain Grass (E)

Kangaroo Grass Society Garlic (E)

Note:

Trees should be planted a minimum 1.5m from all underground services.

N= Australian Native

E= Exotic

BOTANICAL NAME

COMMON NAME

SHRUBS

Acalypha 'Firestorm' Acalypha 'Inferno' Acalypha wilkesiana Bursaria spinosa Callistemon polandii Eremophylla species Grevillea lanigera Grevillea 'Honey Gem' Grevillea 'Robyn Gordon' Melaleuca linariifolia 'Claret Tops' Myopo-

rum parvifolium Syzygium species Westringia 'Wynyabbie Gem' Westringia 'Zena'

Firestorm (E) Inferno (E) Jacob's Coat (E) Sweet Bursaria (N) Gold Tipped Bottlebrush (N)

Emubush (N)

Grevillea 'Little Drummer Boy'

(N)

Honey Gem (N) Robyn Gordon (N) Claret Tops (N) Boobialla Pink (N) Lilly Pilly (N) Wynyabbie Gem (N)

Zena (N)

Note:

Trees should be planted a minimum 1.5m from all underground services.

N= Australian Native E= Exotic

COMPLIANCE ASSESSMENT

Post Construction Obligation of the Buyer

Economic Development Queensland (EDQ) requires evidence upon completion of the dwelling, driveway and landscape works constructed that the home has been constructed in accordance with these design guidelines and the approved plans which must be provided within thirty (30) days of practical completion and prior to occupation.

Lot No:	
Street Address:	
Contact No:	
Date landscaping was complete:	
Contract for the above mentioned lot. I timeframes specified in the Sales Cont I have attached photographs of the fror driveway and dwelling) as viewed from work.	he requirements of the Design Guidelines and Sales These requirements have been met within the ract. Int of the dwelling (showing landscaping, fencing, the street to demonstrate compliance of my completed d and signed Form 21 - Final Inspection Certificate.
EDQ will endeavour to respond within 21 da	ys of a complete application being made.
Buyer Name:	Buyer Name:
Signature:	Signature:
Date:	Date:

OFFICE USE ONLY

Constr	ructed as per design guidel	ines and approved plans	
Praction	cal Completion as per Form	າ 21:	Date:
Lands	caping required to be comp	oleted by:	Date:
	Date this application was	received:	Date:
	Application Approved	Date:	Signature:
	Application Approved	Date.	Olgriature.
	Application Declined	Date:	Signature:

APPLICATION FORM

Please complete this application form and checklist and submit with all relevant supporting documentation electronically to designs@blueridgeblackwater.com.au or post to:

Economic Development Queensland Attn: Blue Ridge Development Team GPO Box 2202 **BRISBANE QLD 4001**

Lot Number:		
Street Address:		
BUILDERS DETAILS	BUYERS DETAILS	
Name:	Name:	
Address:	Address:	
Phone:	Phone:	
Email:	Email:	
APPLICATION CHECKLIST		
(ensure the following are attached to your applic	ation)	
Site plan showing all required items at a	minimum scale of 1:200.	
2. Floor plan with a minimum scale of 1:100).	
3. Elevations with a minimum scale of 1:100.		
4. Electrical plan with a minimum scale of 1:100.		
5. Landscaping plan with a minimum scale of 1:100.		
External colour scheme.		
7. Building specification as included in build	Jing contract.	
NatHERS certificate including input data		
9. Completed and signed application form.		

SUBMISSION DETAILS

ist):	
	%
	m²
	%
	%
	ist):

ENVIRONMENTALLY SUSTAINABLE DESIGN CHECKLIST

ENERGY	
BERS certificate with input data included with a minimum 6 stars as per requirements of Blue Ridge Design Guidelines.	
Roof space cooling by use of light coloured roofing and venting (active venting preferred).	
Clothesline to be installed during construction.	
100% of internal lighting is energy efficient lighting.	
Heatpump or solar hotwater system is preferred for hot water. Heatpump or solar hot water system boosters must be connected to Tariff 33 or 31. Any electric hot water system must be connected to Tariff 33 or 31. Indicate type of hot water system and booster if relevant.	
Kitchen rangehoods must be flued to the outside of the building (shown on plans).	
Ceiling fans are provided to a minimum of all bedrooms and main living area (shown on electrical plans).	
Air conditioning units to be installed are Demand Control Enabled Peak Smart type units to living areas and Inverter type units to bedrooms.	
Dishwashers (where installed) with an energy consumption of <245kWh per annum	
Air conditioning systems with a COP of >3.20 and EER of >3.00	
MATERIALS	
The use of low emission floor coverings on all indoor covered floors.	
Where carpets are used, they are mechanically fixed.	
Low emission sealants and adhesives used.	
Water based low-VOC or no-VOC paints used on >95% of all internal and external surfaces.	
Local manufacturers and suppliers have been used and considered.	
WATER	
Taps to bathrooms, kitchen and laundry that use ≤6 litres per minute	
Low flow dual flush toilet rated 4-star WELS	
All shower heads to be minimum 3-star WELS rated that use ≤6 litres per minute	
Waterwise landscaping (refer to page 21)	
Where installed, a dishwasher with a water consumption of ≤14 litres per use.	
Meet the landscaping requirements of these Design Guidelines.	

WASTE				
The use of skip bins rather than cages;				
Maintenance of waste records;				
Use of contractors who transport waste to a licensed recycling centre;				
Select materials and products which minimise	and/or recycle packaging; and			
Design dwellings to maximise use of standard	size of materials wherever possible.			
PRIVACY STATEMENT				
This information will be used to help EDQ process your application for approval under these Design Guidelines. Information of a personal nature will not be disclosed to any other third party, other than the aforementioned, without your consent, unless required by the law or for other authorised purposes described in the Information Privacy Act 2009.				
BUILDERS SIGNATURE	BUYERS SIGNATURE			
BUILDERS NAME	BUYERS NAME	······		
DATE	DATE			