Design Essentials

Stockland Residential Communities

Stages 2, 3, 4, 5, 6, 30, 31, 34, 36, 37,38, 39, 40 & 41





WELCOME TO THE DESIGN ESSENTIALS

The Design Essentials form part of your Contract of Sale and assist when designing your home and landscape. They are designed to create an attractive streetscape that results in a cohesive urban form, while not precluding individual design solutions.

Stockland encourages a variety of architectural styles and materials in the design of your home. Stockland reserves the right to approve works which do not comply with the Design Essentials where considered to be of merit and to vary the requirements of the Design Essentials at its discretion.

The Design Essentials apply in addition to, and not in lieu of other statutory requirements. Approval from your Local Government Authority or a registered building certifier will be required in addition to any approval given by Stockland.

THE APPROVAL PROCESS

Step 1 - Stockland Design Essentials Approval

Before undertaking any building work, you must first obtain written approval from Stockland. In addition to these 'Design Essentials', your builder or architect will need to review the documentation applicable to your property, which is available in the Reference Library of Stockland's online design application system "i-scope". They will also be required to discuss with your Local Council any specific codes or conditions which may apply to your lot.

Your builder or architect will submit your design to Stockland via the i-Scope website, www.stockland-iscope.com.au. Stockland will issue a 'Design Approval' where the plans appropriately comply with the Design Essentials. Where not suitably complying, Stockland will identify the items requiring further consideration. Where amendments are necessary, revised plans are to be submitted to Stockland for approval before you can build.

Step 2 – Local Building Approval

Upon receipt of your approval from Stockland, an application can be made to the relevant authority to receive approval for building.

THE DESIGN ESSENTIALS

For siting and setback requirements please see 'Statutory Requirements' Siting contained in the Plan of Development in Annexure 1. requirements For lots with a north and east orientated frontage, dwellings may be sited towards the rear of the lot thereby creating for private recreation space between the street front property boundary and building line. Please refer Annexure 2. **Dual Living** Dual Living Homes for the stages mentioned within this Design Essentials Booklet are only permitted on lots with a street frontage of 16mtrs or greater. **Home** requirements A Dual Living Home must have the design effect of one (1) single residential dwelling from the road/street frontage or within public view. The primary dwelling is permitted to have one (1) entry door visible from the street. The Dual Living entry door must be hidden from view from the street frontage to give the effect that the home is one (1) single residential dwelling. The Dual Living Home is to remain on one (1) title and cannot be strata titled. The primary dwelling is to be greater in size (m²) to the Dual Living Home. The m² size of the Dual Living Home is permitted to be a minimum of 45m² to a maximum of 75m² only. The m² size of the Dual Living Home excludes the garage and a 4m² size covered entry porch area only. All other under roofed areas of the home is included in the m² size of the Dual Living Home. The requirement of a 5000ltr water tank is to be applied to the dwelling treated as one (1) combined dwelling. The water tank is to comply with the requirements included under Water Tank requirements within this document. The façade area (excluding the garage door) facing a street or public area is Glazing to to include sufficient glazing (minimum 10%) to allow for passive surveillance the street of the street. requirements The facade must incorporate at least one (1) opening to allow for cross ventilation. Front Façade Facade Repetition of homes within the same street. Stockland reserves the right to ensure there is no repetition of the same front facade within two **Articulation** houses either side of a home and the equivalent on the opposite side of the and Design street across from a home. (including garage requirements) Walls may be up to 7.5m long before a change in setback and eave line of at least 450mm is required. This includes ground floor and 1st floor front facades. The primary entry on all homes is to incorporate a feature door and a covered roof/porch area with a minimum depth of 1.5m. On Courtyard, Traditional and Premium Traditional lots there will be an additional requirement for the covered roof/porch area to meet a minimum of 4m² in size in addition to the minimum depth of 1.5mtrs. A covered roof/porch area may be reduced to a depth of 1mtr where a gatehouse is incorporated into the front fencing in accordance with the requirements within this document. **Garage Requirements:** Garages on single storey homes are to be setback a minimum 450mm behind the front building line of the home. Garages on single storey homes are permitted to be constructed forward of the building line to a maximum of 1mtr where a front fence is to be constructed out to the front boundary of the lot and be constructed forward of the garage. This fencing is to meet the front fence requirements within this

document.

Front Facade Garages on single storey homes are permitted to be constructed forward of the building line greater than 1mtr where a front fence is to be constructed **Articulation** out to the front boundary of the lot and be constructed forward of the garage. and Design This fencing must incorporate a gatehouse and is to meet the front fence and (Continued gatehouse requirements within this document. including garage requirements) Garages on corner allotments are permitted to be constructed forward of the building line however will need to include additional landscaping in addition to the minimum landscaping requirement to be met. Garages on double storey homes are permitted to be constructed forward of the building line where the first (1st) floor of the home is to be constructed as EITHER a cantilever design with an overhang over the garage of 1.0mtr (excluding eaves) OR the first (1st) floor is to be constructed within at least 1.0mtr of the ground floor garage wall for this requirement to be approved. For two storey homes, the upper storey must extend for at least 50% of the total width and length of the home as viewed from the street or roadway and the upper storey facing the street or roadway must have sufficient glazing proportional to the size of the upper storey as determined by Stockland. On Secondary Street Facades (not limited to corner lots) walls may be up to Secondary 7.5mtrs long before a change in setback and eave line of at least 450mm is Street Façade to apply. This requirement includes facades visible from road reserves, Design easements, public walkways/footpaths and parks. **Articulation** Garages and Freestanding or attached carports and garages must include a roof design and design features which are consistent with the form and materials of the **Carports** home. These items are to meet the setback requirements for garages. Carports must allow lock up and screened storage when visible from the front and secondary street facades. Homes are to be constructed to reflect contemporary Queensland External Architecture and have regard to the climatic conditions of the area and the Wall Finish estate's unique location. requirements The use of other building materials such as cladding or other contemporary building products are encouraged and can be applied to the home. Building materials selected must be displayed on the plans at time of plan submission for covenant approval. All other External Wall Finish requirements are to be External house walls in masonry for the front and secondary street facades are to be rendered. Side and rear house walls in masonry are permitted to be bagged and painted. (Please note, if the home has a secondary façade, 1st floor levels on double storey homes or any façade visible from a main collector road, public space, walkway, park or road frontage then bag and paint is not permitted). As a feature there is to be two (2) different materials to be applied to the front

- and secondary street external wall facades of the home. There is to be not one (1) material to be more than 70% of the facade. Garage doors, front entry doors, window frames, roof gables and infill materials do not form part of the two (2) different materials to be applied.
- Face brick may only be used as a feature element for not more than 30% of the front façade area.
- Where face brick is chosen as a feature element the brick must be uniform in colour, smooth in shape and include a complimentary mortar. Natural mortar (Grey in colour) is not permitted. A non permitted brick type listing can be obtained from the Stockland Sales Professional or your chosen Builder. Plans submitted for approval must detail the brick type, colour selection and mortar information at time of plans submission. Approval of other brick and/or mortar type is at the sole discretion of Stockland.
- Double height face brick is not permitted. Unfinished 'common' bricks are not permitted.

Water Tank A mandatory requirement is that all homes within the Aura Community are to have a water tank installed at time of construction. requirements The requirement of a 5000ltr water tank is to be applied for all Detached Homes. The requirement of a 3000ltr water tank is to be applied for all Attached Homes ie: Duplex's or Terraces. Rainwater Tanks must receive rainfall from at least one half of the roof catchment area. Rainwater Tanks must supply water for external use and internal use to toilet cisterns, laundry and external fixtures. The water tank is to be displayed on the site plan at time of plan submission for covenant approval as siting requirements for all water tanks are to be checked with the covenant assessment. **Roof Form** As a positive energy efficiency requirement all homes within the Aura Community are to meet the criteria for "Cool Roof" requirements. and Colour requirements All house roofs within the Aura Community will need to meet a solar absorptance rating of less than 0.5. The solar absorptance rating is included in each roof companies selection brochures to assist Stockland purchasers to make their selection to meet this rating score. Roofing must be of a scale, colour and form representative of contemporary Queensland Architecture. 30 degrees is the maximum pitch for any roof. 15 degrees is the maximum pitch for the main skillion roof. **Driveway** All crossovers and driveways are to be completed prior to occupation. requirements Driveways must not be a plain concrete finish. A painted driveway is not permitted. There is to be no movement of any driveway location. Individual driveway locations are approved and displayed on the Plan of Development and Building Envelope Plan. If a driveway is adjusted, any movement can only apply to the standard setback of the lot. A change to driveway locations can disrupt on street parking, tree planting locations, letterbox locations and driveway locations on adjoining lots. **Access to** All properties must provide clear access for a postal delivery motorbike to deliver mail to their letterbox. Letterbox requirements If properties have a garden feature or bio pod adjoining their property boundary the letterbox must be orientated towards the driveway and not orientated out towards the front property boundary. This will allow for postal deliveries to occur safely and efficiently to the letterbox. If the letterbox is effected by these items and is not orientated for ease of delivery, postal items may not be delivered to the property.

Landscaping requirements

- A maximum of 40% of the front and secondary property boundaries (not including driveways, decks or paths) is to be turfed. Only Platinum Zoysia or Empire Zoysia turf is to be used in order to match the final verge turfing (Zoysia Japonica SS500, of which Empire and Platinum Zoysia are trademark names). Please refer to *Annexure 3* for details on this turf species.
- The remaining 60% (or greater) of the front and secondary street property boundaries are to apply a mixture of shrubs, plants and trees.
- For Villa Lots, there must include a minimum of 2 x 1.5mtr plants or trees (at time of planting). For Premium Villa lots, there must include a minimum of 4 x 1.5mtr high plants or trees (at time of planting) between the property boundary and front of the house. A minimum of 1 for Villa Lots and 2 for Premium Villa Lots of these species must be selected from the approved tree species list included in *Annexure 3* of this document.
- For Courtyard, Traditional and Premium Traditional Lots, there must include 6 x 1.5mtr high plants or trees (at time of planting). A minimum of 2 of these species must be selected from the approved tree species list included in Annexure 3 of this document.
- For all lots, the balance of the 60% planting area must include grasses, groundcovers and/or shrubs at a coverage of approximately 4 plants / m².
- All landscaping to the front and secondary property boundaries (if not included in the building contract by the builder) are to be completed within 6 weeks of occupation to the home.
- A Landscaping Plan matching the above requirements must be submitted at the time of plan submission for Covenant Approval to be obtained.

Fencing General (incl screening)

- Please ensure all proposed fencing is discussed with your adjoining neighbour prior to construction. Please refer to the relevant Neighbourhood Disputes Resolution Act 2011 and/or any guidelines in your State & Local Government regarding fencing requirements.
- Please ensure all fencing is constructed at a maximum of 1.8mtrs in height.
 There is to be no extensions or screening devices that are applied to any
 fence to exceed 1.8mtrs in height. Any extension, screening or additional
 materials attached to the top of any fencing will be in non compliance of the
 covenant. Any such item will be required to be removed by the owner of the
 property at the owners expense.

Front Fencing requirements (incl Gatehouses)

- All front fencing to be constructed will require a covenant approval to be obtained by the Stockland Covenant Department prior to construction.
- All front fencing is to be displayed on the site plan at time of plan submission for assessment and approval.
- Front fencing is to be a maximum of 1.8m in height.
- Any front fencing greater than 1.2mtrs in height is to apply at least a minimum of 50% transparency to the complete length of front fence.
- All Courtyard, Traditional and Premium Traditional lots are to apply design features within the front fencing ie: articulation with design features, planters or stepped garden beds to create a design feature for each 3mtrs of front fencing.
- Front fencing must not include any unfinished materials. Timber fencing
 must be painted and incorporate feature columns. Masonry is to be rendered
 and painted and is to incorporate feature elements. Refer *Annexure 2* for
 suggested fencing design.
- Front fencing may not be of colourbond construction.
- Where there is no front fence constructed the side fence must return to the side of the house a minimum of 1mtr behind the side building line.
- Front fencing may incorporate a roofed gatehouse, where the gatehouse has a maximum area of 4m², has a street elevation of not more than 2m wide and is not more than 3m in height. The gatehouse is to incorporate the house number and letterbox.



Secondary Secondary street fencing is to be a maximum of 1.8m in height. **Street Fencing** Is to be capped to the top section of the fence and returns with the same requirements material as the secondary fence material. (not limited to Must not include any unfinished materials ie: timber must be painted only: **Corner Lots**) masonry is to be rendered and painted only. Secondary fencing may be of colourbond construction limited to certain colour requirements only. A non permitted colourbond fencing colour listing can be obtained from the Stockland Sales Professional or your chosen Builder. Plans submitted for approval must detail the colour of the colourbond fencing at time of plan submission. Where there is no front fence to be constructed the secondary/corner/side fence must return to the side of the home a minimum of 1mtr behind the side building line. Where the side boundary of a lot forms the rear boundary of an adjoining lot (usually a corner lot) the side fence may continue to the front of the lot. Fencing details are to be displayed on the site plan at time of plan submission. Side & Rear All side and rear fencing is to be a maximum of 1.8m in height. **Fencing** Where there is no front fence to be constructed, the side fence must return to requirements the side of the house a minimum of 1mtr behind the side building line. Where the developer has constructed a fence, entry statement or retaining **Developer Works** wall, it is to be maintained by the owner to the standard to which it was (Including constructed by the Developer. Retaining Walls, Fencing, Parks or All fencing connected to any developer fencing must taper for the final 3mtrs **Entry Statements)** to meet the height of the developer fencing. **Retaining Walls** Please discuss all proposed retaining walls with your adjoining neighbour prior to construction. Please ensure that the height of the retaining is appropriate to suit the finished ground levels on all adjacent blocks. Retaining walls visible from the street, park or public space areas are to be constructed from masonry with a rendered and painted finish and/or stone only. Where the height of the wall is less than 300mm and is not visible from the above listed area the retaining wall can be constructed of timber sleepers. **Outbuildings** All outbuildings and sheds must be constructed behind the front or secondary street building line of the home and are not to be visible from the front and (including sheds secondary street or any public area. and structures) All outbuildings including sheds must be displayed on the site plan at the time of plan submission for a Covenant Approval to be obtained prior to construction. All structures including but not limited to gazebo's, alfrescos, patios, verandahs and porch areas including extensions or renovations which are to be applied to the home after builder handover or after the original plans for the lot have been covenant approved the owner and builder will be responsible for obtaining a covenant approval for these structures prior to construction. Items including but not limited to: location and siting of the structures, material, size and height, site coverage, external material and colours will need to be checked and approved prior to construction. These structures may also require a Council approval and building permit prior to construction which will be the owner and builders responsibility. Sheds must be of a colour complimentary to the main home or roof colour.

Unfinished metal sheds of any size are not permitted. Any shed larger than a 3mtr x 3mtr garden shed will need to apply the standard setbacks for the lot and may require a council permit and be taken into consideration for the site

coverage % of the lot also.

Clothesline	An external clothesline is to be included to each home in the Aura Community. The external elethesline will need to be clearly displayed on the
	Community. The external clothesline will need to be clearly displayed on the site plan at the time of plan submission.
	All clotheslines must be constructed behind the front or secondary street building line of the home and are not to be visible from the front and secondary street boundaries or any public areas.
Non-Ground Mounted Plant or Equipment	 Roof mounted items visible from the street or public spaces must be minimal including but not limited to: satellite dishes, TV aerials, hot water services, air conditioning units, heating units. Solar panels and collectors for hot water units are the exception when orientated to maximise their effectiveness.
Ground Mounted Plant or Equipment (Inc rubbish bin storage, water tanks	 All ground mounted services are not to be visible from any street or public space. This includes but is not limited to homes constructed on corner lots or visible from easements, walkways, parks and road reserve. These items may include: heating & cooling units, rubbish bins or compost bins, swimming pool equipment, gas bottles, rain water tanks, clothes lines and sheds.
and sheds	 If bin storage is proposed on a small house design which does not have side access only, a bin storage enclosure is to be designed to completely screen the bins to be non transparent through the screen completely. The bin location and screening device is to be included on the site plans at time of plan assessment for a covenant approval to be obtained prior to construction.
Energy Efficiency requirements	 All dwellings are to be wired with an "off-peak" energy circuit enabling the general household appliances to be connected at the discretion of the home owner.
	 All pool/spa pumps are to be 5 star energy rated or connected to "off-peak" energy circuits.
	 All split system air conditioners are to be "peak smart" enabled and activated.
	 All hot water systems are to be connected to "off peak" energy circuits unless solar hot water is installed and/or LP Gas continuous flow hot water systems.
Acoustic requirements	 Some lots within the Aura Community are potentially impacted by road traffic noise. These lots are marked on the Plan of Development in Annexure 1.
	 For affected lots, dwellings must be designed such that internal noise levels comply with AS/NZS2107-2000 'Acoustics – Recommended design sound levels and reverberation times for building interiors'.
National Broadband Network (NBN)	 Aura will be supplied with NBN network. In-house wiring must comply with the requirements of NBN in-home wiring guide including Home Distributor, Conduiting, Category 6 wiring and power supply.
	 The owner and the builder will be responsible for these requirements with the owner to speak with their chosen builder if any additional wiring to the home internally and externally is to be provided at time of house construction.
Sewer or Manhole Zone of Influence	 Please ensure all works that are carried out which are adjacent to any sewer or manholes including but not limited to landscaping and earthworks are to be applied and to ensure that the sewer or manhole is not adversely impacted upon.
requirements	 This may include covering, burying, modifying, changing and causing damage to the manhole. Any works carried out that impact on the manhole will need to be rectified at the property owners expense.

Presentation and Maintenance of your lot and completed home

An owner/builder must not permit; cause or authorise any damage to:

- any adjoining lot and/or
- any other part of the Aura Community including but not limited to footpaths, kerb and channel, roadways and/or landscaping.

Where such damage occurs and Stockland is required to undertake repairs and rectification, the owner/builder of the lot will be responsible to pay the cost of these works.

Your property must be kept in a clean and tidy state at all times.

Silt fences and rubble driveways are in place and must be maintained during the total construction of your home.

Where rubbish, soil and grass cuttings are washed or blown from your lot and Stockland determines it is necessary to remove this rubbish, you will be responsible to pay for the cost of the removal.

The owner/builder must maintain an industrial waste bin or fully wrapped cage bin on site at all times. The bin is to be established on site as soon as construction has commenced.

This waste bin must be regularly emptied and must be covered when full so no material escapes the waste bin.

The site must be cleared of any rubbish or building material on a daily basis with this rubbish and building material placed into the waste bin each afternoon when building activity has finished for the day.

No excavated material, rubbish or dumping shall be placed on any adjoining lot, private or public area within Aura.

For vacant lots that have been sold and settled, the individual owner is responsible for the presentation of the lot. Should excavated material or rubbish be dumped upon the lot, the owner is to address this directly with the adjoining owners/builders.

When the home is constructed, the owner is responsible for maintaining the front and secondary street frontages. All turf and garden areas are to be kept mowed and maintained and is the owners responsibility.

GLOSSARY OF TERMS

'Common' Brick

Front Building

Line

Façade Area

Glazing

Eave Line

Setback

Public Area

Building and Other Legislation **Amendment Act 2009**

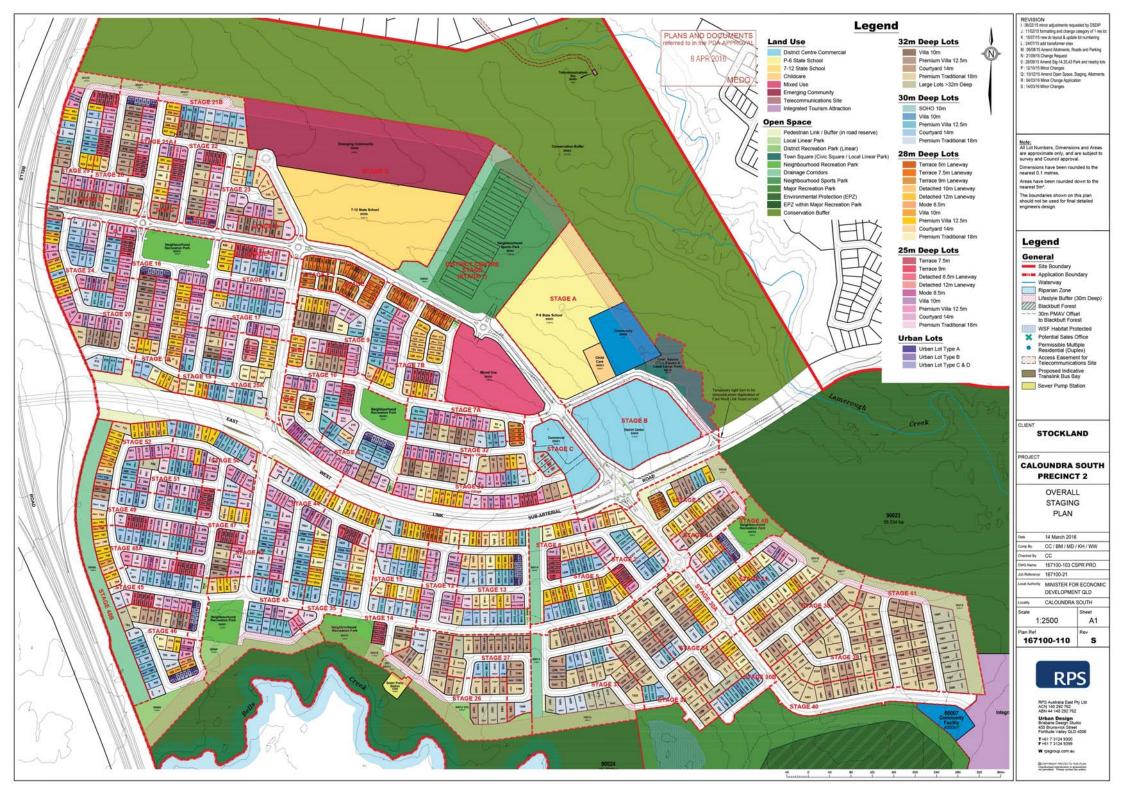
- Brick made for general building purposes and not specially treated for colour and texture.
- The line of the closest point to the front boundary either measured to the wall of the house or the Outer Most Structure (including but not limited to porticos, porch or verandahs). The Outer Most Structure excludes gatehouses constructed within the front property boundary or front setbacks.
- Façade Area is calculated as a square meter measure of the entire vertical surface of the elevation of the house visible from the Street or Public Area.
- Any fixed or opening panel made from glass.
- As explained in the Plan of Development attached Annexure 1.
- The distance measured from adjacent boundary of the lot to the wall of the home as per the Plan of Development setback requirements.
- Any area accessible to the public including but not limited to parks, conservation areas, walkable waterfront, walkways/footpaths and easements.
- The Design Essentials are to be read and applied subject to the requirements of the Building and Other Legislation Amendment Act 2009 (Act). If any term, requirement or condition in these Design Essentials (or any part of them) is invalid or unenforceable for any reason (including as a result of the application of the Act) the remaining terms, requirements and conditions will continue to apply and will be valid and enforceable to the fullest extent permitted by law.

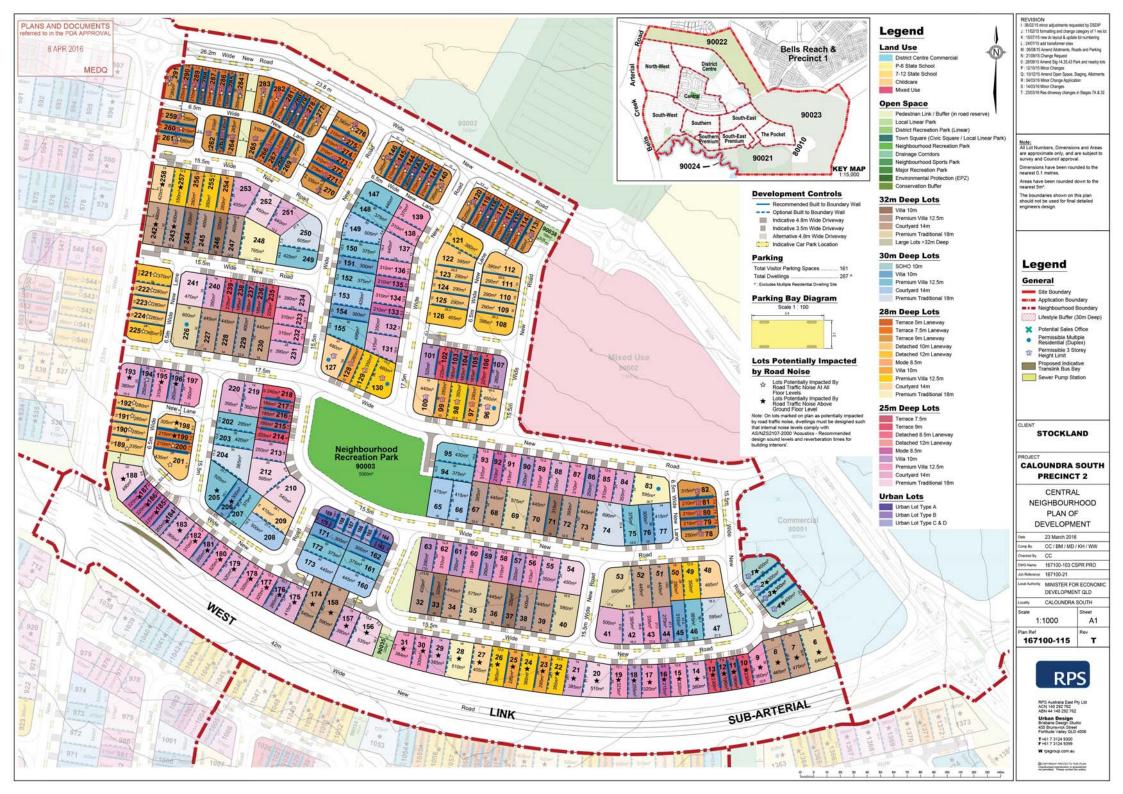
ANNEXURE 1

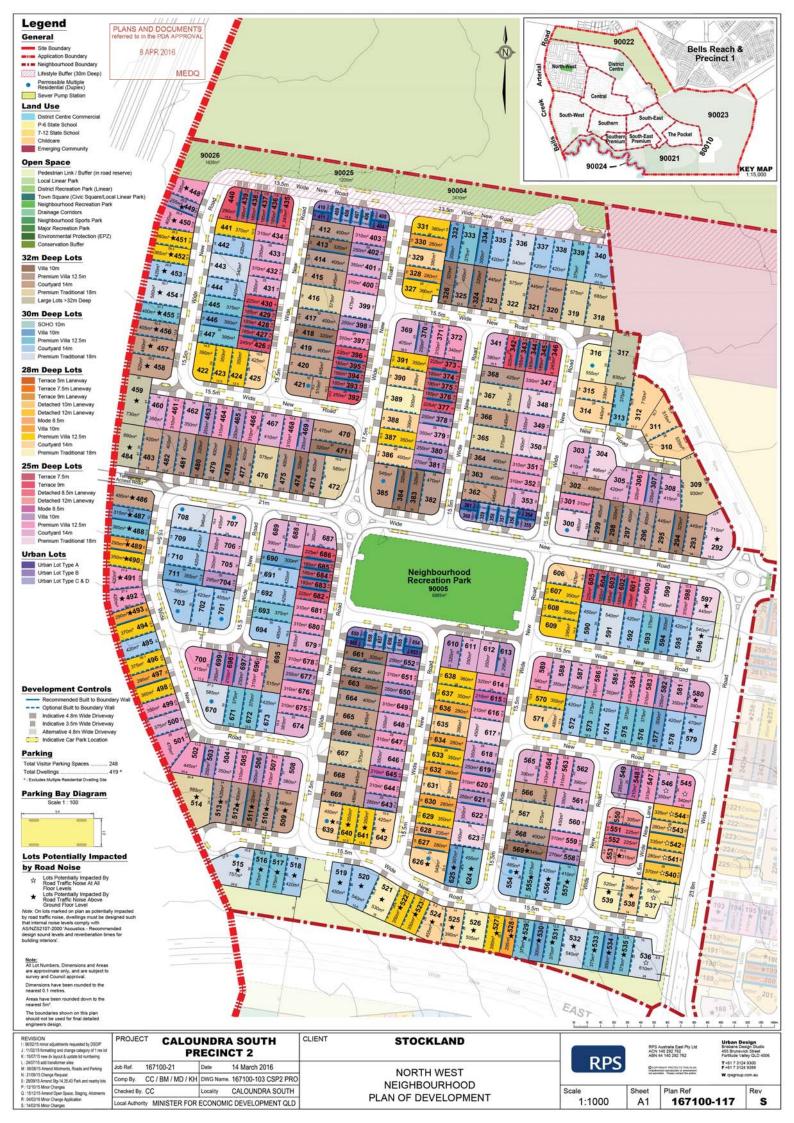
Statutory requirements

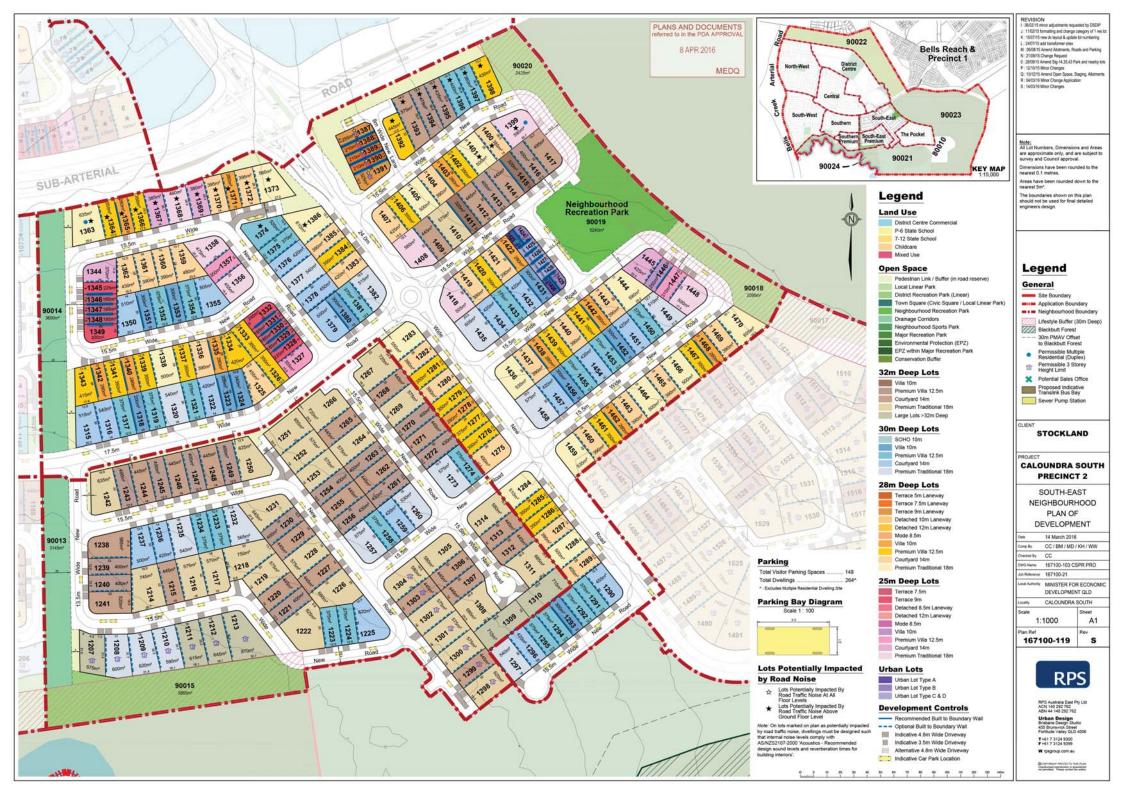
Plan of Development

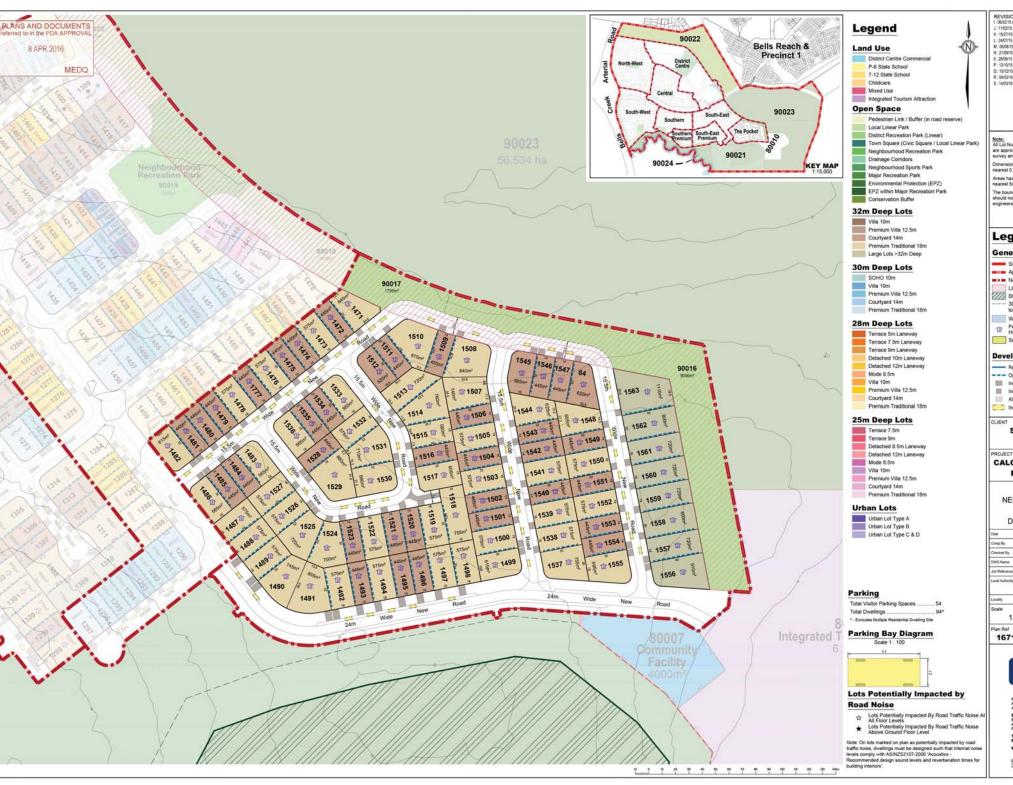












- I : 06/02/15 minor adjustments requested by DSDIP
- J: 11/02/15 formatting and change category of 1 res lot K: 15/07/15 new dy layout & update lot numbering
- L 24/07/15 add transformer sites.

- M: 08/08/15 Amend Allotments, Roads and Parking N: 21/09/15 Change Request 0: 28/09/15 Amend Stg-14,35,43 Park and nearby lots
- P : 12/10/15 Minor Changes Q : 15/12/15 Amend Open Space, Staging, Allotments
- R: 04/03/16 Minor Change Application S: 14/03/16 Minor Changes

Note: All Lot Numbers, Dimensions and Areas are approximate only, and are subject to survey and Council approval.

Dimensions have been rounded to the nearest 0.1 metres.

Areas have been rounded down to the nearest 5m*.

The boundaries shown on this plan should not be used for final detailed engineers design.

Legend

General

Site Boundary

Application Boundary ■ ■ ■ Neighbourhood Boundary Lifestyle Buffer (30m Deep)

Blackbutt Forest - 30m PMAV Offset to Blackbutt Forest

WSF Habitat Protected

Permissible 3 Storey Height Limit

Sewer Pump Station

Development Controls

 Recommended Built to Boundary Wa --- Optional Built to Boundary Wall

Indicative 4.8m Wide Driveway

Indicative 3.5m Wide Driveway

Alternative 4.8m Wide Driveway

Indicative Car Park Location

STOCKLAND

CALOUNDRA SOUTH PRECINCT 2

POCKET NEIGHBOURHOOD

PLAN OF DEVELOPMENT 14 March 2016

CC/BM/MD/KH/WW cled By CC DWG Name 167100-103 CSPR PRO Job Reference 167100-21

ocal Authority MINISTER FOR ECONOMIC DEVELOPMENT QLD

CALOUNDRA SOUTH A1

1:1000 lan Ref

167100-121



RPS Australia East Pty Ltd ACN 140 292 762 ABN 44 140 292 762

Urban Design Brisbane Design Studio 455 Brunswick Street Fortfude Valley OLD 4006

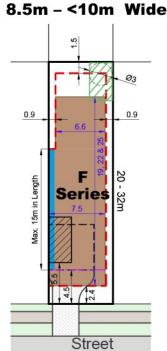
T+61 7 3124 9300 F+61 7 3124 9399 W rpsgroup.com.au

Occurrence morects has non-

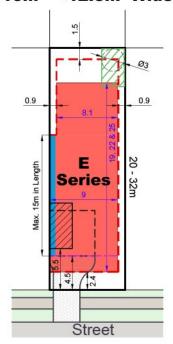




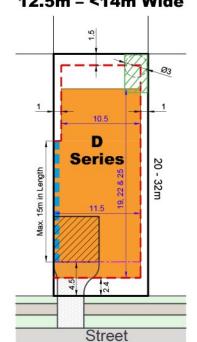
Mode Allotment



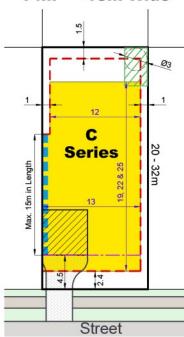
Villa Allotment 10m - <12.5m Wide



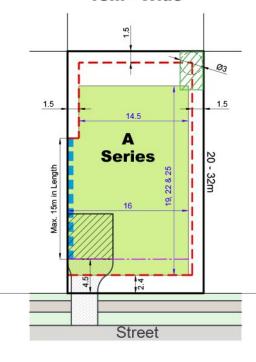
Premium Villa Allotment 12.5m - <14m Wide



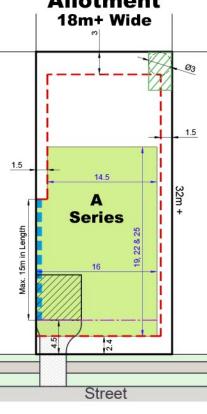
Courtyard Allotment 14m - <18m Wide



Premium Traditional Allotment 18m+ Wide



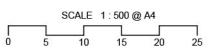
Large Allotment



Legend

- ---- Maximum Building Envelope
- Building Setback Dimensions
- Recommended Built to Boundary Wall
- Optional Built to Boundary Wall
- --- Garage Setback to Front Boundary
- Stockland product envelope
- Building product dimensions
 - Preferred private open space location 15m² min. with min. dimension of 3m
- Garage location
- Single garage for single storey dwelling Double garage when 2 storey dwelling
 - Indicative driveway location





DWG # 167100 - 47Q

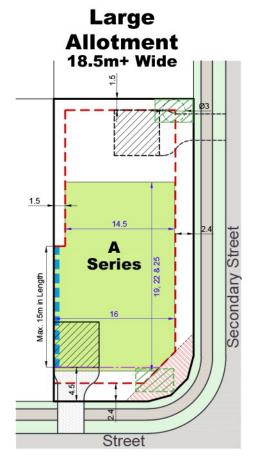
10m - <11.5m Wide 11.5m - <14m Wide 14m - <15.5m Wide **Corner Diagram** Scale: 1 : 250 0.9 0.9 10.5 Street Secondary Street Secondary Street D Series Secondary Max. 15m in Length Max. 15m in Length Series

Premium Villa

Street

Courtyard **Premium Traditional Allotment** Allotment 15.5m - <18.5m Wide 18.5m+ Wide 1.5 Secondary Street Secondary Stree Series S Series Max. 15m in Length Max. 15m in Length

Street



-- Maximum Building Envelope

Building Setback Dimensions

Street

Mode

Street

Recommended Built to Boundary Wall --- Optional Built to Boundary Wall

Garage Setback to Front Boundary

Corner setback

Stockland product envelope

Street

Legend

Building product dimensions

Preferred private open space location 15m2 min. with min. dimension of 3m

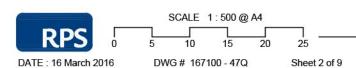
Alternative location for private open space

Garage location

Single garage for single storey dwelling Double garage when 2 storey dwelling

Indicative driveway location

Alternative garage location on secondary street: double garage permissible



Detached Corner Allotments Diagrams

Caloundra South - Precinct 2

Stockland

Plan of	Mode Allotments		Villa Allotments		Premium Villa Allotments		Courtyard Allotments		Premium Traditional and Large Lots Allotments		Multiple Residential Allotments (Duplex)	
Development Table	8.5m – <10.0m Wide		10.0m – <12.5m Wide		12.5m – <14m Wide		14m – <18m Wide		18m & above Wide			v
Table	Ground Floor	Upper Floors	Ground Floor	Upper Floors	Ground Floor	Upper Floors	Ground Floor	Upper Floors	Ground Floor	Upper Floors	Ground Floor	Upper Floors
Front/Primary Frontage	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Garage	5.5m for single or tandem garages & 4.5m for double garages	n/a	5.5m for single or tandem garages & 4.5m for double garages	n/a	4.5	n/a	4.5	n/a	4.5	n/a	4.5	n/a
Rear	1.5	3.0	1.5	3.0	1.5	3.0	1.5	3.0	1.5 ^	3.0	1.0*	1.0*
Side - General Lots						^ 3.0m for		large lots	lots * Second side setback as no rear setback applies.			
Built to Boundary	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0
Non Built to Boundary	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.5	1.5	1.0	1.0
Corner Lots - Secondary Frontage	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Garage and On-site Car Par	king											
On site parking requirements (minimum)	m) enclosed enclosed covered an enclosed Single Garages (up to 3.5m in width) or tandem garages are acceptable. Single Garages (up to 4.5m~ in width) or tandem garages are acceptable. Single Garages (up to 4.5m~ in width) or tandem garages are double gara acceptable.		enclosed Single Garages (up to 4.5m~ in		1 space to be covered and enclosed		1 space to be covered and enclosed		1 space to be covered and enclosed		1 space per dwelling to be covered and enclosed Single, tandem or double	
			garage	Single, tandem or double garage acceptable.		Single, tandem or double garage acceptable.		garage acceptable.				
	Double Garages (gre 3.5m in width) ar permitted for 2 storey	e only	Double Garages (great 4.5m~ in width) are permitted for 2 storey of	e only								
Garage location	Garages are to be loc the built to bounda		Garages are to be located along the built to boundary wall.		Garages are to be located along the built to boundary wall Garages are to located along the built to boundar wall.		long the oundary	Garages are to be located along the western or southern boundary where appropriate.		Garages are to be located along the western or southern boundary where appropriate.		
Site Cover (maximum)	75%	5% 60%		60	%	60%		60%		75%		

Notes General

- All development inclusive of Single and Multiple Residential Allotments (Duplex) is to be undertaken in
- accordance with the Development Approval. Building setbacks and built-to-boundary wall locations shown are subject to future proposed easements and/or underground services.
- Maximum building height is 3 storeys for dwellings where permitted in the Plan of Development, 2 storeys (9m) otherwise. Rooftop terraces are defined as a storey'

Setbacks

- A corner lot, for the purposes of determining setbacks, is a lot that adjoins the intersection of two streets (collector, access street or access place) or a street and a lane. This excludes those lots that abut a shared access driveway or a pedestrian connection/threshold and therefore in these cases a secondary frontage setback does not apply.
- Setbacks are as per the Plan of Development Table unless otherwise specified. In the case of Courtyard, Traditional and Premium Traditional Corner Lots, an additional setback from the street corner is applicable The setback applies to any building or structure greater than 2m high. The setback is measured as the line that joins the points on the front and side street boundaries of the lot that are located 9m back from the point of intersection of these two boundaries.
- Corner lots are interpreted as having two front boundaries and two side boundaries for the purposes of determining building setbacks (ie. no rear boundary setback applies).
- Built to Boundary walls are recommended where road frontage widths are less than 15 metres. Built to Boundary walls are optional for lots with road frontage widths equal to, or in excess of 11 metres. Where Built to Boundary walls are not adopted side setbacks for non-built to boundary walls apply.
- Built to Boundary walls are to have a maximum length of 15 metres and a maximum height of 3.5 metres,
- Boundary setbacks are measured to the wall of the structure. Eaves should not encroach closer than 450mm to the lot boundary except in the case of:
 - The Primary Street Frontage where eaves should not be closer than 2000mm;
 - Walls that are Built to Boundary.
- Upper floor setbacks must not exceed the minimum ground floor setbacks

- Roofed gatehouses and arches are permitted within the front setback (and the secondary frontage for corner lots) provided they meet the requirements of the QDC, having a:
 - Maximum area of 4m²; and
 - Not more than 2m wide elevation to the street; and
 - Not more than 3m in height.

Site Cover and Amenity

- Site cover for each lot is not to exceed the maximum specified for the lot, including Multiple Residential Allotments (Duplex), <u>unless</u> the dwelling is in accordance with approved house plans and where appropriate building staging and construction techniques have been demonstrated.
- Private amenity space, must be provided and is not less than 15m² with a minimum dimension of 3.0m and is 13. directly accessible from a ground floor living area.

Privacy & Overlooking

- 14. Buildings must be sited and designed to provide adequate visual privacy for neighbours:
 - Where the distance separating a window or balcony of an adjoining dwelling from the side or rear boundary is less than 1.5 m:
 - a. a permanent window and a balcony has a window/balcony screen extending across the line of sight from the sill to at least 1.5m above the adjacent floor level: or
 - b. a window has a sill height more than 1.5m above the adjacent floor level, or
 - a window has obscure glazing below 1.5m; where: Window and Window/Balcony Screen has the same meaning as in the Queensland Development Code.

Fencing

15. For Detached lots:

Sheet 3 of 9

Fencing along primary street frontages must be either 50% transparent or max. 1.2m high. Fencing to secondary street frontages may be screen fencing max. 1.8m high and extend up to the front building line (main facade).

For Multiple Residential (Duplex Lots):

Fencing along primary and secondary street frontages must be either 50% transparent or max. 1.2m high.

Parking and Driveways

- 16. For all allotments the following applies:
 - Double garages will not be permitted on a single storey dwelling, on a lot less than 12.5m wide;
 - Double garages may be permitted on a lot 7.5m or wider and less than 12.5m wide where the dwelling is more than one storey in height, and where:
 - the garage is setback at least 1m behind the main facade, excluding balconies, of the dwelling AND
 - the garage doors are articulated, comprise a mix of materials and colours, or are staggered
 - · Double garages are permitted on any corner lot if the garage fronts the secondary street frontage as shown in the setback diagrams for detached corner allotments and minimum setbacks (including garage setbacks) can be met.
 - The maximum width of a driveway at the lot boundary & where crossing the verge:
 - serving a double garage shall be 4.8m; and
 - serving a single garage shall be 3.0m.
- Parking spaces on driveways do not have to comply with gradients in AS2890.
- A maximum of one driveway per lot is permitted (2 for duplex allotments).
- 19. Driveways should avoid on-street works such as dedicated on-street parking bays, drainage pits and service pillars.
- The minimum distance of a driveway from an intersection of one street with another street shall be 6.0 metres.
- The minimum distance between driveways on the same duplex lot shall be 3.0 metres at the boundary.

Rainwater Tanks

 All detached dwellings must have a min 5000 litre rainwater tank. All multiple residential dwellings (duplex and triplex) must have a min 3000 litre rainwater tank per dwelling. All tanks to residential dwellings must collect a minimum 50% roof area capture. All tanks must supply water to toilets, laundry, hot water and have a connection for external usage and must have a backup supply from the main potable water system.

Definitions

Site Cover - the total area of the roof of the dwelling expressed as a percentage of the lot area, but which excludes eave overhangs.





Notes

General

- All development is to be undertaken in accordance with the Development Approval.
- Building setbacks and build-to-boundary wall locations shown are subject to future proposed easements
- and/or underground services.

 Maximum building height is 3 storeys for all dwellings where permitted in the Plan of Development, and 2 storeys (9m) otherwise. Rooftop terraces are defined as a 'storey'

Setbacks

- Setbacks are as per the Plan of Development Table unless otherwise specified.
- Where Built to Boundary walls are not adopted side setbacks for non-built to boundary walls apply.
- A corner lot, for the purposes of determining setbacks, is a lot that adjoins the intersection of two streets (collector, access street or access place) or a street and a lane. This excludes those lots that abut a shared access driveway or a pedestrian connection/threshold and therefore in these cases a secondary street setback does not apply.
- Built to Boundary wall shall be no more than 85% of the length of the boundary and may be higher than 3.5 metres where in accordance with approved house plans and where appropriate building staging and construction techniques are demonstrated.
- Boundary setbacks are measured to the wall of the structure. Eaves should not encroach closer than
 - 450mm to the lot boundary except in the case of:

 The Primary Street Frontage where eaves should
 - not be closer than 1500mm; Terrace Allotments where the Built to Boundary wall may be a common wall or no setback is required;
 - Walls that are Built to Boundary.
- Upper floor setbacks must not exceed the minimum
- ground floor setbacks, including roof top terraces.

 Roofed gatehouses and arches are permitted within the front setback (and the secondary frontage for corner lots) provided they meet the requirements of the QDC,

 - Maximum area of 4m²; and Not more than 2m wide elevation to the street; and
 - Not more than 3m in height.

Site Cover and Amenity

- Site cover and Amerity
 Site cover for each lot is not to exceed 75% of the lot, unless the dwelling is in accordance with approved house plans and where appropriate building staging and construction techniques have been demonstrated.
- Private amenity space, must be provided and is not less than 15m² with a minimum dimension of 3.0m and is directly accessible from a ground floor living area.

Privacy & Overlooking

- 13. Buildings must be sited and designed to provide adequate visual privacy for neighbours:
 - Where the distance separating a window or balcony of an adjoining dwelling from the side or rear boundary is less than 1.5 m:
 - a. a permanent window and a balcony has a window/balcony screen extending across the line of sight from the sill to at least 1.5m above the adjacent floor level; or
 - a window has a sill height more than 1.5m above the adjacent floor level, or
 - a window has obscure glazing below 1.5m;
 where: Window and Window/Balcony Screen has the same meaning as in the Queensland Development Code.

Fencing along the primary street frontage must be either 50% transparent or max. 1.2m high. Fencing to secondary street frontages may be screen fencing up to 1.8m high up to the front building line (main facade).

- Parking and Driveways

 15. For all allotments the following applies:

 Double garages will not be permitted on a single storey dwelling;
 - Double garages may be permitted where the dwelling is more than one storey in height, and
 - the garage is setback at least 1m behind the main facade, excluding balconies, of the dwelling AND the garage doors are articulated, comprise a mix of
 - materials and colours, or are staggered
 - The maximum width of a driveway at the lot boundary & where crossing the verge:
- serving a double garage shall be 4.8m; and
 serving a single garage shall be 3.0m.

 Parking spaces on driveways do not have to comply with gradients in AS2890.
- A maximum of one driveway per dwelling is permitted Driveways should avoid on-street works such as dedicated on-street parking bays, drainage pits and
- The minimum distance of a driveway from an intersection of one street with another street shall be

Access Deeds

service pillars

Access Deeds are required to be established on all dwellings where there are adjoining built to boundary walls. These deeds will permit periodic maintenance access onto the roof of the dwelling on the adjoining lot and permit roof water and waste to be deposited from time to time on to the roof.

Rainwater Tanks

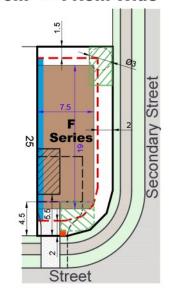
All attached dwellings (including urban, terraces, laneway terrace and duplex dwellings) must have a min 3000 litre rainwater tank. All tanks to residential dwellings must collect a minimum 50% roof area capture. All tanks must supply water to toilets, laundry, hot water and have a connection for external usage and must have a backup supply from the main potable water system.

Definitions

Site Cover - the total area of the roof of the dwelling expressed as a percentage of the lot area, but which excludes eave overhangs

Plan of	Terrace Allotments 7.5m – <10m Wide			
Development				
Table	Ground Floor	First Floor		
Front/Primary Frontage	2.0	2.0		
Garage	5.5m for single or tandem garages & 4.5m for double garages	n/a		
Rear	1.5	1.5		
Side - General Lots				
Built to Boundary	0.0	0.0		
Non Built to Boundary	0.9	0.9		
Corner Lots - Secondary Frontage	2.0	2.0		
Garage and On-site Car Parking	50			
On site parking requirements (minimum)	1 space to be covered and enclosed			
	Single or tandem garage acceptable.			
	Double garages are only permitted on two storey dwellings.			
Garage location	Garages are to be located along the built to boundary wall.			
Site Cover (maximum)	75%			

Corner Terrace Allotment 10m - <11.5m Wide



Ø3 0.9 0.9 Series Series Series Series Series 25

Street

Terrace Allotment

7.5m - <10m Wide

--- Maximum Building Envelope

Building Setback Dimensions

Recommended Built to Boundary Wall

Optional Built to Boundary Wall (where permitted on Plan of Development)

Garage Setback to Front Boundary

Legend Stockland product envelope Building product dimensions

> Preferred private open space location 15m2 min. with min. dimension of 3m

Alternative location for private open space

Garage location

Single garage for single storey dwelling Double garage when 2 storey dwelling

Indicative driveway location Preferred letterbox location

Terrace Allotments Diagrams

15

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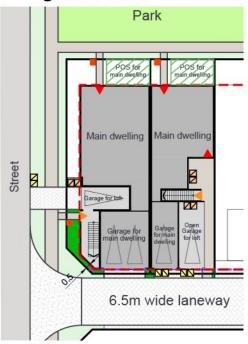
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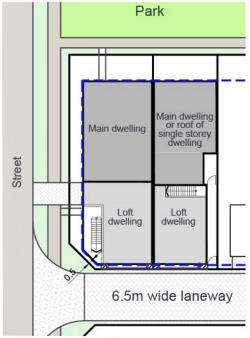
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Loft Dwellings on Laneway

ground floor



upper floors



Legend

Indicative Garage

Setback Dimensions

Indicative Driveway Location

Preferred Private Open Space Location 15m2 min. with min. dimension of 3m

Maximum Building Envelope

Maximum Building Envelope - upper floors

Garage Setback to Front Boundary

Preferred Location of Bin Storage

Preferred Location of Bin Collection

Preferred Letterbox Location

Entrance to Main Dwelling

Entrance to Loft Dwelling

Notes

All development is to be undertaken in accordance with the Development Approval.

Building setbacks and built-to-boundary wall

locations shown are subject to future proposed easements and/or underground services.

Maximum building height is 3 storeys for dwellings where permitted in the Plan of Development, and 2 storeys (9m) otherwise. Rooftop terraces are defined as a 'storey'.

Setbacks

Setbacks are as per the Plan of Development Table unless otherwise specified.
 Built to Boundary Walls:
 Built to boundary wall dimensions are limited by the applicable boundary setbacks and building height limit. Building plans and details of appropriate development staging and

construction methods must be submitted for approval: approval;
b. where not adopted, the standard setbacks in the Plan of Development Table apply.
Boundary setbacks are measured to the wall of the structure. Eaves should not encroach closer than 450mm to the lot boundary except in the case of:

The Primary Street/Park Frontage where eaves should not be closer than 1500mm;

Terrace Allotments where the Built to Boundary.

Terrace Allotments where the Built to Boundary wall may be a common wall or no setback is required: and

Walls that are Built to Boundary.
Upper floor setbacks must not exceed the minimum

Upper floor setbacks must not exceed the minimum ground floor setbacks (including rooftop terraces).
Privacy & Overlooking: Buildings must be sited and designed to provide adequate visual privacy for neighbouring dwellings:
Where the distance separating a window or balcony of an adjoining dwelling from the side or rear boundary is less than 1.5 m:

- a permanent window and a balcony has a window/balcony screen extending across the line of sight from the sill to at least 1.5m above the adjacent floor level; or
- a window has a sill height more than 1.5m above the adjacent floor level, or

a window has obscure glazing below 1.5m; where: Window and Window/Balcony Screen has the same meaning as in the Queensland Development

- Where loft dwellings are built adjacent the laneway, the design of windows, balconies and other amenity spaces shall be located and adequately screened to avoid overlooking of and from loft apartments/dwellings on the opposite side of the
- Roofed gatehouses and arches are permitted within the front setback (and the secondary frontage for corner lots) provided they meet the requirements of the QDC, having a:
 - Maximum area of 4m2; and
 - Not more than 2m wide elevation to the street;
 - Not more than 3m in height.

Site Cover and Amenity

- Site cover for each lot is not to exceed 85% of the lot, unless the dwelling is in accordance with approved house plans and where appropriate building staging and construction techniques have been demonstrated.
- Private amenity space, must be provided and is not Private ameniny space, must be provided and is not less than 15m² with a minimum dimension of 3.0m and is directly accessible from a ground floor living area. For loft dwellings built adjacent the laneway this amenity space may be roofed and may be provided as a balcony not less than 9m² with a minimum dimension of 1.5m.

Fencing, Letterboxes, Parking and Driveways

- Fencing along street and park frontages must be either 50% transparent or max. 1.2m high. Fencing to the lane may be screen fencing to 1.8m high.
- the lane may be screen rencing to 1.8m high. Letterboxes for the main dwelling shall be located on the primary street or park frontage and not in the laneway. Letterboxes for loft apartments on corner allotments shall be located on the secondary street frontage and not in the laneway. Letterboxes for loft apartments on other lots (mid laneway) may be located on the lane generally as shown in the Loft dwelling on Laneway diagrams.
- Standard allotments adjoining a laneway must have their garage fronting the laneway, comply with the setbacks, and have fencing to the laneway in accordance with that shown in the laneway terrace diagram.
- Parking spaces on driveways do not have to comply with gradients in AS2890.
- A maximum of one driveway per dwelling is permitted which may be shared where there is more than 1 dwelling on a lot.

- Driveways should have the minimum width required to facilitate vehicle access, in order to maintain space between driveways, pathways and any bin storage areas for amenity planting.
- Driveways should avoid on-street works such as dedicated on-street parking bays, drainage pits and service pillars.
- The minimum distance of a driveway from an intersection of one street with another street shall be 6.0 metres.

Loft Dwellings

- 21. Loft dwellings (a self contained dwelling generally with single garage constructed adjacent to the laneway and above the garaging on that allotment) may be constructed on laneway terrace allotments.
- The access, parking, entry, letterbox and rubbish storage and collection shall be generally as shown in the diagrams: Loft Dwellings on Laneway, and Laneway Interface, in this PoD.
- To ensure passive surveillance of the laneway, loft dwellings shall have windows, balconies/verandahs overlooking the lane where requirements for privacy/overlooking can be maintained

Laneway Interface

The relationship of garages to the laneway and bin storage areas shall be generally as shown in the diagrams: Laneway Terrace Allotment and Loft Dwellings on Laneway, in this PoD.

Access Deeds

Access Deeds are required to be established on all detects been are required to be established of all wellings where there are adjoining built to boundary or parti walls. These deeds will permit periodic maintenance access on to the roof of the dwelling on the adjoining lot, and permit roof water and waste to be deposited from time to time on to the roof.

Rainwater Tanks

All dwellings must have a min 3000 litre rainwater tank. All tanks to residential dwellings must collect a minimum 50% roof area capture. All tanks must supply water to toilets, laundry, hot water and have a connection for external usage and must have a backup supply from the main potable water system.

Definitions

Site Cover

- the total area of the roof of the dwelling expressed as a percentage of the lot area, but which excludes eave overhangs

Plan of Development	Laneway Terrace & Detached Laneway Allotments					
Table	5m – <10m Wide					
Table	Ground Floor	First Floor				
Front/Primary Frontage	2.0	2.0				
Garage	0.5	n/a				
Rear	0.5	0.0				
Side - General Lots						
Built to Boundary	0.0	0.0				
Non Built to Boundary	0.9	0.9				
Corner Lots - Secondary Frontage	1.5	1.5				
Garage and On-site Car Parking						
On site parking requirements (minimum)	1 space to be covered and enclosed Single, tandem or double garage acceptable.					
Garage location	Garages are to be located along the built to boundary wall.					
Site Cover (maximum)	85%					

Sheet 1 of 3

Laneway Terrace and **Detached Laneway Allotment Diagrams**

Caloundra South - Precinct 2

Stockland

DATE: 16 March 2016

10 DWG # 167100 - 47Q

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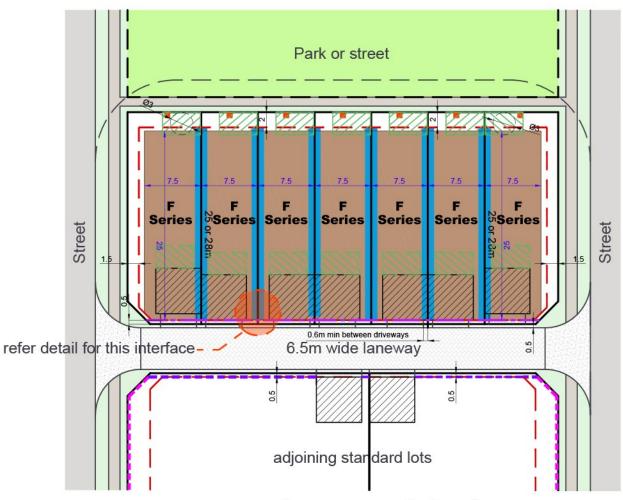
Sheet 5 of 9

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Laneway Terrace Allotment Terrace onto park or street

5m - 10m+ Wide



Legend

Garage Location

Building Product Dimensions

- 6 - Setback Dimensions

Indicative Driveway Location

Preferred Private Open Space Location 15m² min. with min. dimension of 3m

Alternative Private Open Space Location as internal courtyard

Single Garage for Single Storey Dwelling
Double Garage when 2 Storey Dwelling Only

---- Maximum Building Envelope - Ground Floor

--- Maximum Building Envelope - Upper Floors

Recommended Built to Boundary Wall

--- Garage Setback to Front Boundary

Stockland Product Type Envelope

N Preferred Location of Bin Storage

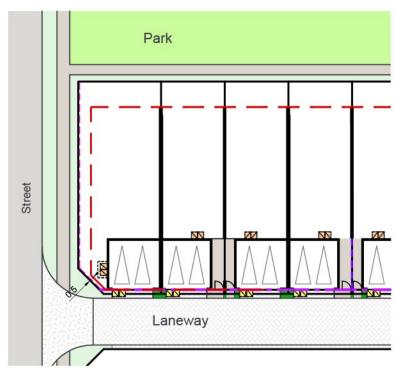
Preferred Letterbox Location

Screen Fence to Bins

Low fencing 1.2-1.4m high

Screen fencing up to 1.8m high

Laneway Interface



Sheet 2 of

Laneway Terrace Allotments Diagrams

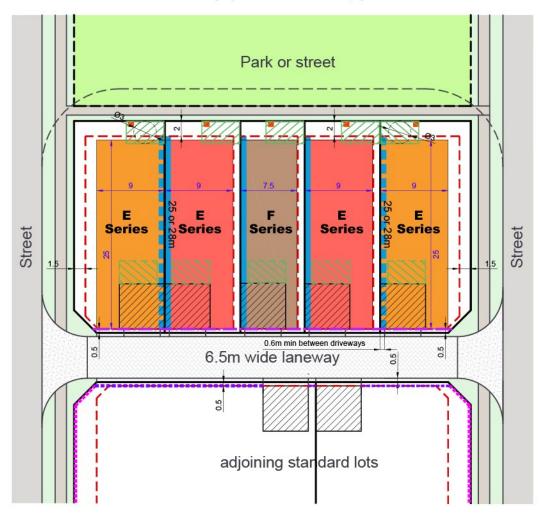
Caloundra South - Precinct 2

Stockland

DATE: 16 March 2016

Detached Laneway Terrace Allotment Terrace onto park or street

8.5m - 12m+ Wide



Legend

| | Indicative Garage

Garage Location

Building Product Dimensions

Setback Dimensions

Indicative Driveway Location

Preferred Private Open Space Location 15m² min. with min. dimension of 3m

Alternative Private Open Space Location as internal courtyard

Single Garage for Single Storey Dwelling
Double Garage when 2 Storey Dwelling Only

---- Maximum Building Envelope - Ground Floor

Maximum Building Envelope - Upper FloorsRecommended Built to Boundary Wall

--- Garage Setback to Front Boundary

Stockland Product Type Envelope

Preferred Letterbox Location

Screen Fence to Bins

Low fencing 1.2-1.4m high

Screen fencing up to 1.8m high

Development Controls

General

- All development is to be undertaken in accordance with the Development Approval.
- All building setbacks and built to boundary walls are subject to service easements existing and proposed.
- Maximum building height is 2 storeys (9m) for all dwellings. Rooftop terraces are defined as a 'storey'.

Setbacks

- Setbacks are as per the Plan of Development Table, unless dimensioned otherwise on plan.
- Setbacks are measured to the wall of the building or structure. Eaves may extend into the side and rear setbacks up to 450mm from the property boundary. Eaves may extend up to the street boundary for Type A and B Urban lots and 2000mm for Type C and D Urban Lots.
- Upper floor setbacks must be in accordance with minimum ground floor setbacks.

7. Built to Boundary Walls:

- Built to boundary wall dimensions are limited by the boundary setbacks and building height limit. Building plans and details of appropriate development staging and construction methods must be submitted for approval;
- b. where not adopted, the setbacks for non built to boundary walls in the Plan of Development Table apply.
- Roofed gatehouses and arches are permitted within the front setback (and the secondary frontage for corner lots) provided they meet the requirements of the QDC, having a:
 - Maximum area of 4m²; and
 - Not more than 2m wide elevation to the street; and
 - Not more than 3m in height.

Privacy & Overlooking

- Buildings must be sited and designed to provide adequate visual privacy for neighbours:
 - Where the distance separating a window or balcony of an adjoining dwelling from the side or rear boundary is less than 1.5 m.
 - a permanent window and a balcony has a window/balcony screen extending across the line of sight from the sill to at least 1.5m above the adjacent floor level; or
 - d. a window has a sill height more than 1.5m above the adjacent floor level, or
 - e. a window has obscure glazing below 1.5m; where: Window and Window/Balcony Screen has the same meaning as in the Queensland Development Code.

Parking and Driveways

- 10. A maximum of one driveway is permitted per lot.
- 1. Driveways are to have the following widths:
 - single driveway: maximum 3.5m;
 - Shared double driveways are mandatory where shown on plan.
- Driveways are to avoid on-street works such as: dedicated parking bays, drainage inlets, service pillars, street planting beds and bio-retention areas.
- The minimum distance between a driveway and street intersection is 6.0m.
- Parking spaces on driveways do not have to comply with gradients in AS2890.

Site Cover and Amenity

- 15. Site cover for each lot is not to exceed that shown in the Plan of Development table except where the dwelling is in accordance with approved house plans and where appropriate building staging and construction techniques have been demonstrated.
- 16. Private open space may be roofed and must meet the following requirements:

Type A: 6m² at ground level; Type B: 9m² at ground level; Type C & D: 12m² at ground level.

Fencing

 Fencing along the street frontage may be up to 1.5m to provide appropriate privacy.

Access Deeds

18. Access Deeds are required to be established on all dwellings where there are adjoining built to boundary walls. These deeds will permit periodic maintenance access on to the roof of the dwelling on the adjoining lot, and permit roof water and waste to be deposited from time to time on to the roof

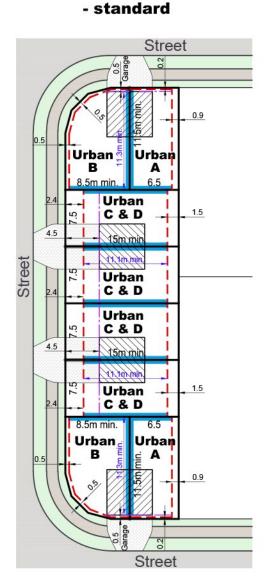
Rainwater Tanks

19. All dwellings must have a min 3000 litre rainwater tank. All tanks to residential dwellings must collect a minimum 50% roof area capture. All tanks must supply water to toilets, laundry, hot water and have a connection for external usage and must have a backup supply from the main potable water system.

Definit<u>ions</u>

Site Cover - the total area of the roof of the dwelling expressed as a percentage of the lot area, but which excludes eave overhangs.

Urban Allotments



Plan of Development	Urban Allotmei	nts Type A & B	Urban Allotments Type C & D			
Table	Ground Floor	First Floor	Ground Floor	First Floor		
Front/Primary Frontage	0.2	0.2	2.4	2.4		
Garage	0.5	n/a	4.5	n/a		
Rear	0.0	0.0	1.5	1.5		
Side - General Lots						
Built to Boundary	0.0	0.0	0.0	0.0		
Non Built to Boundary	0.9	0.9	0.9	0.9		
Corner Lots - Secondary Frontage	as shown	as shown	1.5	1.5		
Garage and On-site Car Parking						
On site parking requirements (minimum)	1 space to be cover Single or tandem of Double garages at Garages are to be	garage acceptable. are not permitted.	Single or tandem garage acceptable. Double garages are not permitted. Garages are to be located along the			
Site Cover (maximum)	built to bou 85		built to boundary wall. 85%			

Sheet 8 of 9

Legend

--- Maximum building envelope

Recommended built to boundary wall

- Garage setback to front boundary

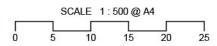
Garage location

Building envelope dimensions

- 6 - Setback dimensions

Indicative driveway location





DWG # 167100 - 47Q

Development Control Notes

- All development is to be undertaken in accordance with the Development Approval
- Building setbacks and build-to-boundary wall locations shown are subject to future proposed easements and/or underground services
- Maximum building height is:
 - 3 storevs for the residential component including where constructed above the business/shop component (3 storeys in total);
 - 2 storeys for the business/shop component where no residential floor area is built above. The residential component must be a minimum of two storeys at the residential street frontage. Third storey floor area may not exceed 40% of the total lot area.

Setbacks

- Setbacks are as per the Plan of Development Table unless otherwise specified.
- Built to boundary wall dimensions are limited by the applicable boundary setbacks and building height limit. Building plans and details of appropriate development staging and construction methods must be submitted for approval.
- Where Built to Boundary walls are not adopted side setbacks for non-built to boundary walls apply.
- Boundary setbacks are measured to the wall of the structure. Eaves should not encroach closer than 450mm to the lot boundary except in the case of:

 - The Residential Street Frontage where eaves should not be closer than 2000mm;
 Side boundary setback on lot 4 (to the shared access driveway) where eaves should not be closer than 1500mm
 - ere the Built to Boundary wall may be a common wall or no setback is required; and

 - Walls that are Built to Boundary.
 Upper floor setbacks must not exceed the minimum ground floor setbacks, including roof top terraces.
 Roofed gatehouses and arches are permitted within the boundary setback of residential frontage of
- the lot provided they meet the requirements of the QDC, having a
- Maximum area of 4m²; and
- Not more than 2m wide elevation to the street; and
- Not more than 3m in height

Private Amenity Space

10. Private amenity space, must be provided for the dwelling and is not less than 15m² with a minimum dimension of 3.0m and is directly accessible from a ground floor living area of the dwelling.

- 11. Business uses on-site must address the shared access easement over the adjoining commercial allotment 80001 (being the business frontage on the lot).
- 12. The business component may be either operated as Home Based Business with a maximum GFA for the business use of 50m², or as a business/shop use that can be leased independently of the residential use, in which case the business GFA may not exceed 90m² and the premises must comply with applicable requirements for fire separation.
- 13. The area shown on plan for the business use is indicative only and may adopt a different shape or extent (may extend further into the lot or extend over the ground and first floors) provided it addresses the business frontage of the lot directly.
- 14. Business must present a shop-front to the easement being
 - significant glazing into the ground floor;

 - a clearly designated customer entry/shop door;
 a small awning over the customer entry: 1.5m deep and min. 2m wide and 2.5m above the level of the footpath); AND
 - Signage on the face of the building or awning that is integrated into the design of the building and does not visually dominate.
- mer parking for the business on-site will be provided in the shared access easement and near to the shop-front at a rate of 1.5 parking spaces per tenancy.

 15. Signage advertising the business is not permitted on the residential frontage of the allotment.

 16. Service areas and bin storage areas must not be visible from the street or shared access easement.
- Where the business component is leased independently of the residential use the business/shop may either have its own area for bin storage or use a central storage and collection area shared with other tenancies and potentially located in the shared access easement over lot 80001

Should the business have its own bin storage on site, this may be accessed via a pedestrian access way from the storage area out to the shared access easement for collection. Any on-site bin storage must be physically separated from the private amenity space of the residence to avoid any impact on the amenity of the dwelling/private amenity space.

- Privacy & Overlooking
 17. Buildings must be sited and designed to provide adequate visual privacy for neighbours
 - Where the distance separating a window or balcony of an adjoining dwelling from the side or rear boundary is less than 1.5m:
 - a permanent window and a balcony has a window/balcony screen extending across the line of sight from the sill to at least 1.5m above the adjacent floor level; or a window has a sill height more than 1.5m above the adjacent floor level, or

 - c. a window has obscure glazing below 1.5m; where: Window and Window/Balcony Screen has the same meaning as in the Queensland
- Development Code. Fencing

18. Fencing along the residential street frontage must be either 50% transparent or max, 1,2m high renting along the residential states from the second of the states of th

Residential Parking and Driveways

- Residential garages are only permitted on the residential frontage of the lot.
 The garage must be setback at least 1m behind the main residential facade, excluding balconies and
- porches, of the dwelling AND the garage doors must be articulated, comprise a mix of materials and colours, or are staggered.
- 21. The maximum width of a driveway at the lot boundary & where crossing the verge
 - serving a double garage shall be 4.8m; and
- serving a single garage shall be 3.0m.
 Parking spaces on driveways do not have to comply with gradients in AS2890.

- A maximum of one driveway per dwelling is permitted.
 Driveways should avoid on-street works such as dedicated on-street parking bays, street trees,
- drainage pits and service pillars.

 25. The minimum distance of a driveway from an intersection of one street with another street shall be 6.0

Access Deeds

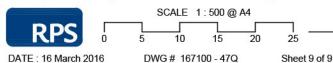
26. Access Deeds are required to be established on all dwellings / premises where there are adjoining built to boundary walls. These deeds will permit periodic maintenance access onto the roof of the dwelling on the adjoining lot, and permit roof water and waste to be deposited from time to time onto the roof

Rainwater Tanks

27. All dwellings must have a min 3000 litre rainwater tank. All tanks to residential dwellings must collect a minimum 50% roof area capture. All tanks must supply water to toilets, laundry, hot water and have a connection for external usage and must have a backup supply from the main potable water system.

Definitions

Site Cover - the total area of the roof of the building (dwelling & business/shop premises combined) expressed as a percentage of the lot area, but which excludes eave overhangs.



Legend Maximum Building Envelope

Indicative building footprint

Optional Built to Boundary Wall

Single, Tandem or Double

Indicative driveway location

commercial site 80001

Shared access easement over

Indicative Location & Extent of Business Premises adjacent shared access easement (Shop or Business)

Awning above business entry

Preferred Location of Entry for

Business Fronting Easemen

Residential Dwelling Entry

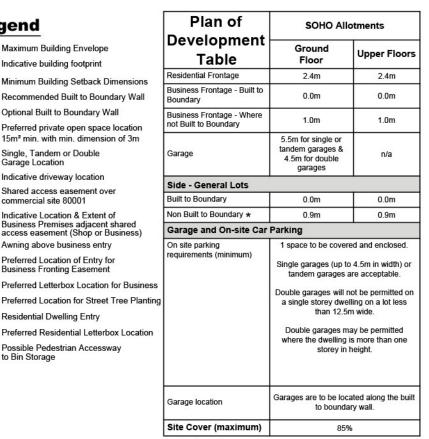
to Bin Storage

Possible Pedestrian Accessway

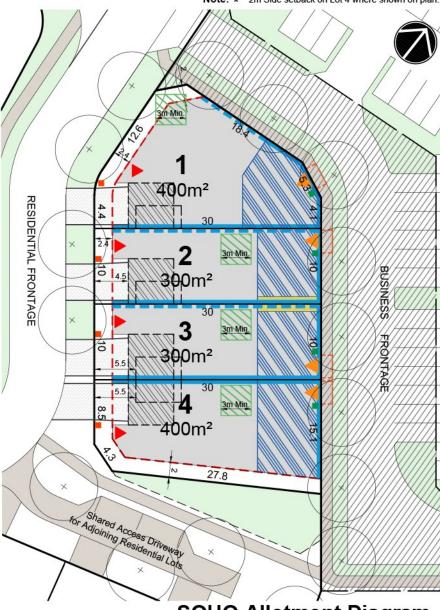
Garage Location

Preferred private open space location

15m2 min. with min. dimension of 3m



Note: * 2m Side setback on Lot 4 where shown on plan.



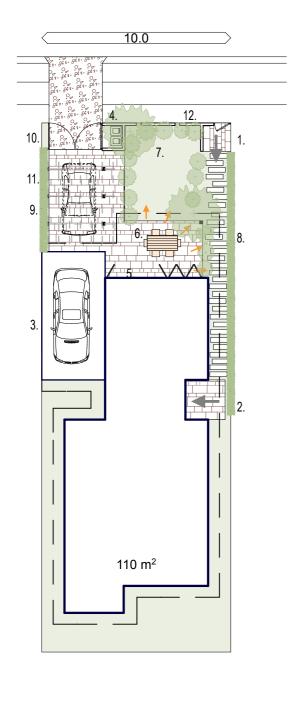
SOHO Allotment Diagram

Caloundra South - Precinct 2 Stockland

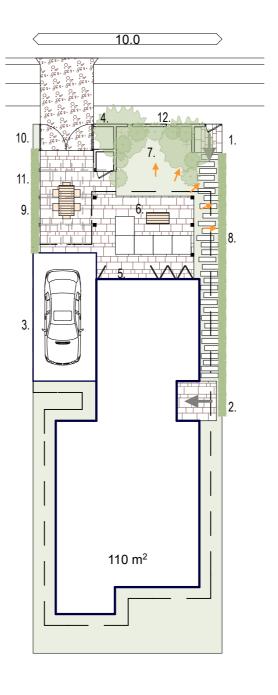
ANNEXURE 2

Siting and Fencing Examples







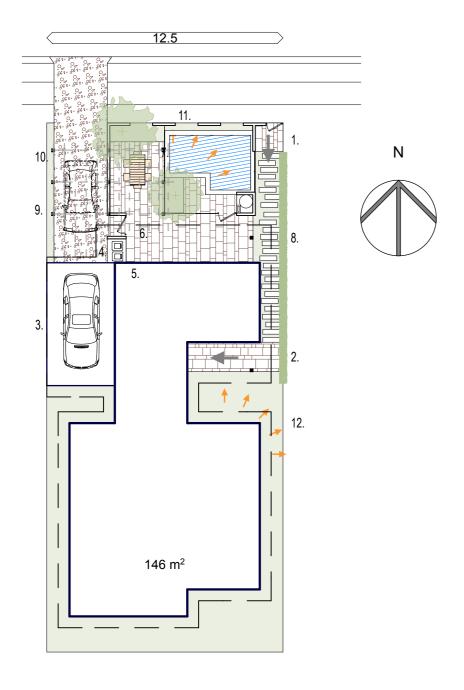


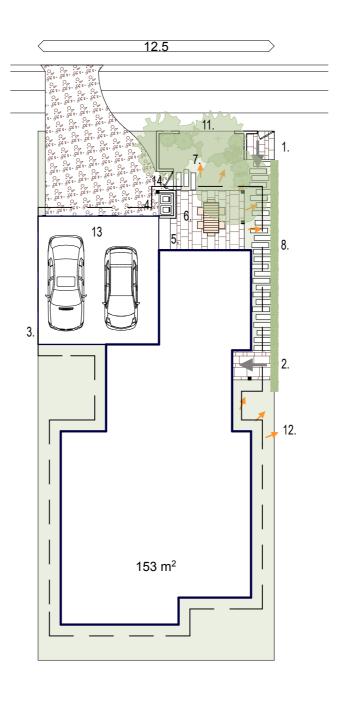




Key

- Gatehouse located adjacent to side boundary to maximise extent of useable courtyard with Northern aspect
- 2. House front door located to side of house to maximise living area with Northern aspect.
- 3. Built to boundary garage wall to maximise amount of living area with Northern aspect
- 4. Locate Bin enclosure off driveway area for functionality and improve pedestrian visitor experience through gatehouse.
- Extent of Glazing and doors from living area with Northern Aspect to be maximised.
 Configuration of doors should also consider functional pedestrian access for additional carapace.
- 6. Undercover outdoor living area provided with North Eastern aspect.
- 7. Northern courtyard landscaped in accordance with Stockland's Design Essential guidelines.
- Separation between outdoor living area and visitor entry proposed via screening, change of level or landscaping.
- 9. Secondary car space provided in tandem arrangement proposed to be multipurpose through considerate design of pavement and pergola structure. Stencilled concrete, pavers, or exposed aggregate pavement is recommended. It is noted that plain concrete to the secondary car space will not be approved.
- To maximise opportunity for dual use of carapace, an automated gate configured to not swing over the road verge or compromise use of multi purpose space is recommended.
- Landscape structure/Pergola proposed over secondary car space to soften appearance from street. Solid roof integrated with roof design of residence with a 2.5m setback may also be considered.
- 12. Street fencing designed in accordance with Stockland's Design Essential guidelines





Pool Option 1:200

Courtyard Option
1:200

Key

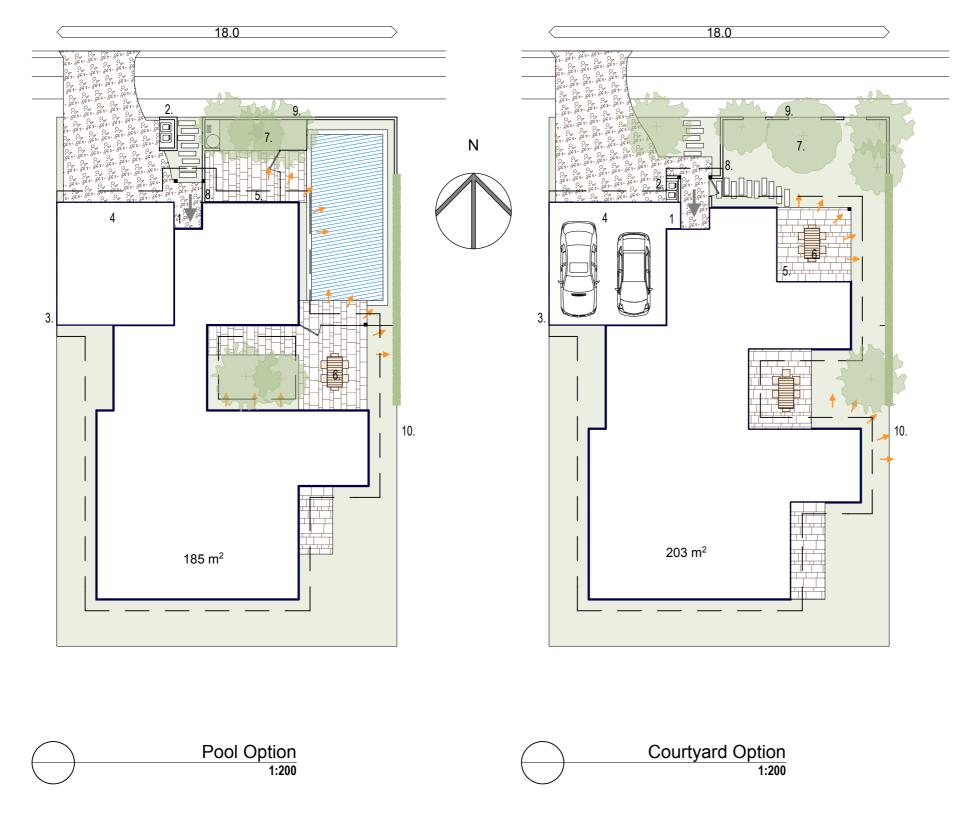
- Gatehouse located adjacent to side boundary to maximise extent of useable courtyard with
- . House front door located to side of house to maximise living area with Northern aspect.
- 3. Built to boundary garage wall to maximise amount of living area with Northern aspect
- Locate Bin enclosure off driveway area for functionality and improve pedestrian visitor experience through gatehouse.
- Extent of Glazing and doors from living area with Northern Aspect to be maximised.
 Configuration of doors should also consider functional pedestrian access for additional carapace.
- 6. Undercover outdoor living area provided with North Eastern aspect.
- 7. Northern courtyard landscaped in accordance with Stockland's Design Essential guidelines.
- Separation between outdoor living area and visitor entry proposed via screening, change of level or landscaping.
- Secondary car space provided in tandem arrangement recommended to maximise size of Northern aspect courtyard. It is noted that plain concrete to this area will not be approved.
- Landscape structure/Pergola proposed over secondary car space to soften appearance from street. Solid roof integrated with roof design of residence with a 2.5m setback may also be considered.
- 1. Street fencing designed in accordance with Stockland's Design Essential guidelines
- 12. Introduction of additional articulation to the Eastern elevation is recommended to allow rooms to the rear of the residence to achieve a Northern aspect.
- 13. Double car garage
- 4. Gated Secondary access between private Northern courtyard and driveway recommended.

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Key

- . Gatehouse located adjacent to side boundary to maximise extent of useable courtyard with
- 2. House front door located to side of house to maximise living area with Northern aspect.
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- Locate Bin enclosure off driveway area for functionality and improve pedestrian visitor experience through gatehouse.
- Extent of Glazing and doors from living area with Northern Aspect to be maximised.
 Configuration of doors should also consider functional pedestrian access for additional carapace.
- 6. Undercover outdoor living area provided with North Eastern aspect.
- 7. Northern courtyard landscaped in accordance with Stockland's Design Essential guidelines.
- Separation between outdoor living area and visitor entry proposed via screening, change of level or landscaping.
- 9. Double car garage
- 10. Gated Secondary access between private Northern courtyard and driveway recommended.
- 11. Street fencing designed in accordance with Stockland's Design Essential guidelines
- 12. Introduction of additional articulation to the Eastern elevation is recommended to allow rooms to the rear of the residence to achieve a Northern aspect.
 - Where entry is located within the Northern elevation of the residence. it is recommended that the width does not exceed 1.5 so not to adversely compromise the extent of living area with a Northern aspect.



Key

- Entry is located within the Northern elevation of the residence. it is recommended that the width does not exceed 1.5 so not to adversely compromise the extent of living area with a Northern aspect.
- Locate Bin enclosure off driveway area for functionality and improve pedestrian visitor experience through gatehouse.
- 3. Built to boundary garage wall to maximise amount of living area with Northern aspect
- Double car garage
- 5. Extent of Glazing and doors from living area with Northern Aspect to be maximised where an appropriate overhang is provided.
- 6. Undercover outdoor living area provided with North Eastern aspect.
- 7. Northern courtyard landscaped in accordance with Stockland's Design Essential guidelines.
- Separation between outdoor living area and visitor entry proposed via screening, change of level or landscaping.
- 9. Street fencing designed in accordance with Stockland's Design Essential guidelines
- Introduction of additional articulation to the Eastern elevation is recommended to allow rooms
 to the rear of the residence to achieve a Northern aspect.

Fence Design | Vertical Panels

"Vertical" fencing panels are typically the preferred choice within developing housing areas, given the levels of security provided and their economy. This fencing typology can be enhanced through the use of contrasting materials and colours, but more importantly through the use of landscaping positioned on either side of the fence, considerably improving the privacy qualities achieved. The introduction of members "on edge" provide an inherent level of privacy from the approaching oblique angles whilst providing excellent surveillance from within.













Fence Design | Horizontal Panels

"Horizontal" fencing elements maximise the visual transparency available through street fencing, though no protection against the oblique view lines. Where privacy is a concern, the introduction of landscape elements to either side of the fence is recommend to diffuse these sight lines. Consideration to detailing is recommended, particularly in regards to configuration of dado panels and horizontal screen supports.















Fence Design | Pattern Arrangement

Pattern Arrangement systems typically combine areas of privacy to private courtyards with areas of good visual transparency to and from the private realm. Consideration of the position of the solid elements relative to the respective functional purpose and utilitarian nature of the courtyards should be given. This varying level of transparency is often achieved through the "patterning" of the same material, but can include the use of contrasting materials for particular aesthetic affect. The resultant affect is not only positive on the streets cape, but also provides good levels of privacy to the courtyard users.







Fence Design | Feature Panels

"Feature Panel" fencing provides high levels of privacy through the utilisation of depth of view techniques. The provision of a pattern (and often artistic element) along the street edge provides the passer by an object to focus on without taking in the activities beyond. For the "static occupant", these screens serve as a diffuser of light and view, but are still transparent enough to allow good surveillance of the public realm.













ANNEXURE 3

Landscaping requirements



Contents

Trees & Palms Schedule - Native Trees & Palms - Native Shrubs Schedule - Native Shrubs - Native Shrubs Schedule - Exotic Shrubs - Exotic Groundcovers & Grasses Schedule - Native Groundcovers & Grasses - Native Groundcovers & Grasses Schedule - Exotic	3 4 6 7 10 11 12 13 15
Groundcovers & Grasses Schedule - Exotic	15
Groundcovers & Grasses - Exotic	16

Trees & Palms Schedule

minal Bangalow Palm 15m 4m Changes and the control of the control	BOTANICAL NAME	NAME	COMMON NAME	НЕІСНТ	SPREAD	SHAPE	COLOUR	SEASON	EVERGREEN/ DECIDUOUS	BUSH TUCKER/ EDIBLE	COMMENTS
mininal Bangalow Pallm 15m 4m 55m 1 Summer-Autumm Evergreen X Carrol 4m 3-5m 0 1 Springen X-ergreen X-ergreen <td>Acmena smithii</td> <td>nithii</td> <td>Narrow-leafed Lillypilly</td> <td>8m</td> <td>4m</td> <td>0</td> <td></td> <td>Spring - Autumn</td> <td>Evergreen</td> <td>√ fruit</td> <td></td>	Acmena smithii	nithii	Narrow-leafed Lillypilly	8m	4m	0		Spring - Autumn	Evergreen	√ fruit	
Lemon Myrtle 46m 3-5m C) Image: Control of the con	Archontop	hoenix cunninghamina	Bangalow Palm	15m	4m	×		Summer	Evergreen	×	Mass plant in various heights, minimum 3 plants per clump
Carrol 4m 3m Ch 1 Spring Evergreen * Wallum Banksia 5m 5m 5m 3m Autumn-Winter Evergreen * Coastal Banksia 7m 5m 0 1 3mmer-Winter Evergreen * Nony Curl Tree 6-8m 3-5m 0 1 5mmer-Winter Evergreen * Pink Tips Bottlebrush 6m 4m 0 1 5mmer-Winter Evergreen * Beach Tamarind 8m 5m 0 1 5mmer-Winter Evergreen * Blue Berry Ash 8-2m 5m 0 1 5mmer-Autumn Evergreen * Cabbage Palm 15m 6m 0 1 1 5mmer-Autumn Evergreen * Screw Pine 8m 6m 0 1 5mmer-Autumn Evergreen * Screw Pine 8m 6m 0 1 5mmer-Autumn Evergreen <	Backhous	Backhousia citriodora	Lemon Myrtle	4-6m	3-5m	0		Summer-Autumn	Evergreen	×	Scented leaves, good for a sensory garden
Wallum Banksia 5m Change Autumn-Winter Evergreen Vnectar Coastal Banksia 7m 5m Change Summer-Winter Evergreen Vnectar Novy Curl Tree 6-8m 3-5m Change Spring Evergreen Xnectar Beach Tamarind 8-10m 5-8m Change Spring Evergreen Xnectar Blue Berry Ash 8-25m 3-5m Change Spring Evergreen Xnectar Tullpwood 8m 6m Change Summer-Autumn Evergreen Xnectar Screw Pine 8m 6m Change Spring-Summer Evergreen Xnectar Screw Pine 8m 6m Change Change Spring-Summer Evergreen Xnit Screw Pine 8m 6m Change Change Spring-Summer Evergreen Xnit Mative Gardenia 6m Change Change Spring-Summer Evergreen Xnit Lilly Pilly 3m	Backhous	Backhousia myrtifolia	Carrol	4m	3m	0		Spring	Evergreen	×	Good background screen
Coastal Banksia 7m 5m Coastal Bumer-Winter Evergeen ✓ nectar Ivony Curl Tree 6-8m 3-5m O Image: Summer S	Banksia aemula	emula	Wallum Banksia	5m	5m	0		Autumn-Winter	Evergreen	√ nectar	Distinctive form Bird attracting
Nony Curl Tree 68m 3-5m O	Banksia ir	ntegrifolia	Coastal Banksia	7m	5m	0		Summer-Winter	Evergreen	√ nectar	Bird attracting
Pink Tips Bottlebrush 6m 4m 0 9m Spring Evergreen */nectar Beach Tamarind 8-10m 5-8m 0 9m 9mmer 8vergreen ** Blue Berry Ash 8-25m 3-5m 0 9m 9mmer ** ** Tulipwood 8m 6m 0 9m 8mmer-Autum Evergreen ** Screw Pine 8m 6m 0 9m 9mmer-Autum Evergreen * Screw Pine 8m 6m 0 9m 9mmer-Autum Evergreen * Screw Pine 8m 6m 0 9m 9mmer-Autum Evergreen * Native Gardenia 6m 0 9m 9mmer-Autum Evergreen * Native Gardenia 6m 0 9m 9m 0 9mmer-Summer Evergreen * Isily Pilly 10m 5m 9m 9m 9mmer-Summer Evergreen * <t< td=""><td>Buckingh</td><td>Buckinghamia celsissima</td><td>Ivory Curl Tree</td><td>6-8m</td><td>3-5m</td><td>0</td><td></td><td>Summer</td><td>Evergreen</td><td>×</td><td>Floral display</td></t<>	Buckingh	Buckinghamia celsissima	Ivory Curl Tree	6-8m	3-5m	0		Summer	Evergreen	×	Floral display
Blue Berry Tamarind 8-10m 5-8m C Image: Company of the perry Ash of	Callistem	Callistemon salignus	Pink Tips Bottlebrush	6m	4m	0		Spring	Evergreen	√ nectar	Damp areas
Blue Berry Ash 8-25m 3-5m O Image: Summer-Autumn Evergreen X Tulipwood 8m 6m X Image: Summer-Autumn Evergreen X Screw Pine 8m 6m X Image: Summer-Autumn Evergreen X Pandanus - Red Edge 9m 6m X Image: Summer-Summer-Severgreen Evergreen X Native Gardenia 6m 0 Image: Spring-Summer-Severgreen Evergreen X Broad Leaved Lady Palm 2m 3m X Image: Spring-Summer-Severgreen X Lilly Pilly 10m 5m 0 Image: Spring-Summer-Severgreen X Lilly Pilly 10m 5m 0 Image: Spring-Summer-Severgreen X Sweet Viburnum 4m 3m 2m 3m 2m 2m Sweet Viburnum 4m 3m 2m 3m 2m 3m 2m Sweet Viburnum 4m 3m 2m 3m 2m 3m <	Cupaniop	Cupaniopsis anacardioides	Beach Tamarind	8-10m	5-8m	0		Spring	Evergreen	×	
Tulipwood 8m 6m C Summer-Autumn Evergreen X Screw Pine 8m 6m X 8m Evergreen X Pandanus - Red Edge 9m 6m X 8m Evergreen X Native Gardenia 6m 6m X 8m Evergreen X Broad Leaved Lady Palm 2m 3m X 8m Evergreen X Giant White Bird Strelizia 6m 2m 0 8m 5pring-Summer Evergreen X Lilly Pilly 10m 2m 0 8m 5pring-Summer Evergreen X Lilly Pilly 10m 5m 0 8m 5pring-Summer Evergreen X Sweet Viburnum 4m 3m 6m 6m <td>Elaeocarp</td> <td>Elaeocarpus reticulatus</td> <td>Blue Berry Ash</td> <td>8-25m</td> <td>3-5m</td> <td>0</td> <td></td> <td>Summer</td> <td>Evergreen</td> <td>×</td> <td></td>	Elaeocarp	Elaeocarpus reticulatus	Blue Berry Ash	8-25m	3-5m	0		Summer	Evergreen	×	
Cabbage Palm 15m 5m XX Image of the control of the	Harpullia pendula	pendula	Tulipwood	8m	em	0		Summer-Autumn	Evergreen	×	
Screw Pine 8m 6m 2x 1 Spring-Summer Evergreen x Pandanus - Red Edge 9m 6m 0 1 5ming-Summer Evergreen x Native Gardenia 6m 0 1 5ming-Summer Evergreen x Broad Leaved Lady Palm 2m 3m 2x 1 5ming-Summer Evergreen x Lilly Pilly 10m 5m 0 1 5ming-Summer Evergreen x Sweet Viburnum 4m 3m 0 1 5ming-Summer Evergreen x Golden Penda 10-15m 6-12m 0 1 5pring-Summer Evergreen x	Livistona	australis	Cabbage Palm	15m	5m	K		Summer	Evergreen	>	Grouped plantings
Pandanus-Red Edge 9m 6m Q Image: Spring-Summer Spring-Summer Evergreen X Broad Leaved Lady Palm 2m 3m X Image: Spring-Summer Evergreen X Giant White Bird Strelizia 6m 2m Q Image: Spring-Summer Evergreen X Lilly Pilly 10m 5m Q Image: Spring-Summer Evergreen X Sweet Viburnum 4m 3m C Image: Spring-Summer Evergreen X Golden Penda 10-15m 6-12m O Image: Spring-Summer Evergreen X	Pandanus	s tectorius	Screw Pine	8m	em	K		Spring-Summer	Evergreen	×	
Native Gardenia6m6mCImage: Spring Suring Summer	Pandanus utilis	s utilis	Pandanus - Red Edge	9m	6m	0		Spring-Summer	Evergreen	×	
Broad Leaved Lady Palm 2m 2m Colden Penda Spring Summer Evergreen X Giant White Bird Strelizia 6m 2m Colden Penda 5m Colden Penda	Randia fitzalanii	tzalanii	Native Gardenia	em	em	0		Spring	Evergreen	√ fruit	Scented Flowers, edible fruit
Giant White Bird Strelizia6m2mQImage: Spring-Summer and Policy and Po	Rhapis excelsa	celsa	Broad Leaved Lady Palm	2m	3m	K		Spring	Evergreen	×	Part Shade
Lilly Pilly10m5mCharmonSpringEvergreenVlaurina fluscious'Water Gum6-8m4-6m0Image: Summer of the strength	Strelitzea nicolii	nicolii	Giant White Bird Strelizia	em	2m	0		Spring-Summer	Evergreen	×	Full sun, part shade, can be hedged (used as shrub)
Sweet Viburnum 4m 3m 🛆 🔳 Summer Evergreen 🛪 Golden Penda 10-15m 6-12m 🔾 🔳 Spring - Summer Evergreen 🛪	Syzygium sp	dsı	Lilly Pilly	10m	5m	0		Spring	Evergreen	>	
Sweet Viburnum 4m 3m 🛆 🔳 Spring - Summer Evergreen 🗴 Golden Penda 10-15m 6-12m 🔾 🔳 Spring Evergreen 🗴	Tristaniop	osis laurina 'luscious'	Water Gum	6-8m	4-6m	0		Summer	Evergreen	×	Damp areas
Golden Penda 10-15m 6-12m 🔘 🔳 Spring Evergreen 🗴	Viburnum	odoratissimum	Sweet Viburnum	4m	3m	٥		Spring - Summer	Evergreen	×	Full sun, part shade, can be hedged (used as shrub)
	Xanthost	emon chrysanthus	Golden Penda	_	6-12m	0		Spring	Evergreen	×	Medium shade tree in open spaces

Trees & Palms



01 Acmena smithii



02 Archontophoenix cunninghamina



03 Backhousia citriodora



04 Backhousia myrtifolia



05 Banksia aemula



06 Banksia integrifolia



07 Buckinghamia celsissima



08 Callistemon salignus



09 Cupaniopsis anacardiodes



10 Elaeocarpus reticulatus



11 Harpullia pendula



12 Livistona australis

Trees & Palms



13 Pandanus tectorius



14 Pandanus utilis



15 Randia fitzalanii



16 Rhapis excelsa



17 Strelitzea nicolii



18 Syzygium sp



19 Tristaniopsis laurina 'luscious'



20 Viburnum odoratissimum



21 Xanthostemon chrysanthus

Shrubs Schedule

Ö Z	BOTANICAL NAME	COMMON NAME	НЕІСНТ	SPREAD	SHAPE	COLOUR	SEASON	EVERGREEN/ DECIDUOUS	FEATURES	FRONT ENTRIES GENERAL	BUSH FLATTING FUCKER/ EDIBLE	COMMENTS
01	Acmena Smithii 'Allyn Magic'	Dwarf Lillypilly	0.5 m	0.5 m	0		Spring	Evergreen		` \	×	Low hedging plant
02	Alpinea caerulea	Native Ginger	2 - 2.5m	1 - 2 m	0		Autumn-Winter	Evergreen			✓ ✓ fruit	Shady position
03	Alpinea zerumbet 'variegata'	Variegated Ginger	1.5 - 2.4 m	1.2 - 1.8 m	0		Spring-Summer	Evergreen			✓ ✓fruit	Shady position
04	Banksia oblongifolia	Fern-leafed Banksia	1.5-3 m	1.5 m	0		Summer	Evergreen			✓ ✓ fruit	Shady position
02	Banksia robur	Swamp Banksia	2-3 m	2-3 m	0		Spring-Summer	Evergreen	>		✓ ✓ nectar	Bird attracting
90	Banksia spinulosa	Hairpin Banksia	1-3 m	2 m	0		Winter-Spring	Evergreen			✓ ✓ nectar	Bird attracting
07	Callistemon 'Captain Cook'	Bottlebrush	1.5 m	1.5 m	0		Autumn-Spring	Evergreen			✓ ✓ nectar	Bird attracting
08	Callistemon 'Little John'	Bottlebrush	0.6 m	0.6 m	0		Spring	Evergreen			✓ ✓ nectar	Bird attracting
60	Callistemon 'Wilderness White'	Bottlebrush	3 m	1.6 m	0		Summer	Evergreen			✓ ✓ nectar	Bird attracting
10	Callistemon polandii	Gold Tipped Bottlebrush	4 m	3 m	0		Spring	Evergreen			✓ ✓ nectar	Bird attracting
Ξ	Cordyline stricta	Slender Palm Lily	5 m	1.5 m	0		Summer	Evergreen		>	×	Shade/part shade
12	Cordyline rubra	Red Palm Lily	2-3 m	1-2 m	0		Spring	Evergreen		>	×	Shade/part shade
13	Cordyline australis 'Red Sensation'	Palm Lily	3-9 m	0.9-4.6m	0		Late Spring	Evergreen	>	>	×	Shade/part shade Coloured foliage
14	Grevillea 'Honey Gem'	Honey Gem	4 m	3 m	0		Winter-Spring	Evergreen			✓ ✓ nectar	Bird attracting
15	Grevillea 'Moonlight'	Moonlight	5 m	3 m	0		Year Round	Evergreen			✓ ✓ nectar	Bird attracting
16	Grevillea 'Misty Pink'	Misty Pink	3 m	2.5-3 m	0		Winter-Spring- Summer	Evergreen			✓ ✓ nectar	Bird attracting
17	Grevillea 'Orange Marmalade'	Orange Marmalade	2.5 m	2 m	0		Year Round	Evergreen			✓ ✓ nectar	Bird attracting
18	Leptospermum petersonii	Lemon Scented Tea Tree	1.5-2 m	1.5 m	0		Spring	Evergreen			×	Mass planting
19	Melaleuca 'Claret Tops'	Honey Myrtle	1-1.2 m	0.6-0.8 m	0		Spring	Evergreen			×	Prunes well
20	Melaleuca 'Snowflake'	Manuka	1.8-2.4 m	2.4-3 m	0		Year Round	Evergreen			×	Prunes well
21	Syzygium 'Cascade'	Weeping Lillypilly	2-3 m	1.5 m	0		Summer	Evergreen			✓ ✓fruit	Medium hedge
22	Syzygium australe 'Aussie Southern'	Aussie Southern Lillypilly	2-3 m	3-5 m	0		Spring-Summer	Evergreen	>	`	✓ ✓ fruit	Medium hedge
23	Syzygium australe 'Elite'	Elite Lillypilly	3-5 m	2-3 m	0		Spring-Sunner	Evergreen	>	` `	✓ ✓fruit	Medium hedge
24	Syzygium paniculatum	Magenta Cherry	5-8 m	4-8 m	0		Summer	Evergreen	•	`	✓ ✓ fruit	Medium hedge
25	Westringia fruticosa	Coastal Rosemary	2 m	5 m	0		Year Round	Evergreen			×	Low Hedge
26	Westringia 'Xena'	Coastal Rosemary	n E	1 m	0		Year Round	Evergreen			×	Low Hedge
27	Xanthorrhoea species	Grass Tree	Up to 2 m	1.6 m	0		Spring	Evergreen	>	>	√ nectar	Feature Plant
28	Xanthostemon 'Little Penda'	Dwarf Xanthostemon	Up to 5 m	4-6m	0		Spring	Evergreen			✓ ✓nectar	Slow growing

Shrubs

NATIVE



01 Acmena Smithii 'Allyn Magic'



02 Alpinea caerulea



03 Alpinea zerumbet 'variegata'



04 Banksia oblongifolia



05 Banksia robur



06 Banksia spinulosa



07 Callistemon 'Captain Cook'



08 Callistemon 'Little John



09 Callistemon 'Wilderness White'



10 Callistemon polandii



11 Cordyline stricta



12 Cordyline rubra

Shrubs



13 Cordyline australis 'Red Sensation'



14 Grevillea 'Honey Gem'



15 Grevillea 'Moonlight



16 Grevillea 'Misty Pink'



17 Grevillea 'Orange Marmalade'



18 Leptospermum petersonii



19 Melaleuca 'Claret Tops'



20 Melaleuca 'Snowflake'



21 Syzygium 'Cascade'



22 Syzygium australe 'Aussie Southern'



23 Syzygium australe 'Elite'



24 Syzygium paniculatum

Shrubs

NATIVE



25 Westringia fruticosa



26 Westringia 'Xena'



27 Xanthorrhoea species



28 Xanthostemon 'Little Penda'

Shrubs Schedule

o S	NO. BOTANICAL NAME	COMMON NAME	НЕІСНТ	SPREAD	SHAPE	COLOUR	SEASON	EVERGREEN/ DECIDUOUS	SEATURES	FRONT ENTRIES	GENERAL BUSH PLANTING PLOKER/ EDIBLE	>	COMMENTS
01	Acalypha 'Inferno'	Acalypha	2 m	1 m	0		Spring	Evergreen			` `	×	Red/bronze foliage
02	Acalypha wilkesiana 'Macrophylla'	Red / Copper Leaf	3 m	2 m	0		Spring-Summer	Evergreen			`	×	Coloured foliage
03	Heliconia 'Red Xmas'	Red Christmas	٦ ع	1.2m	0		Winter-Spring	Evergreen	>		`	*	Shady position
04	Heliconia 'Scarlet Torch'	Torch Heliconia	1.5-1.8 m	1.5-2 m	O		Spring-Summer	Evergreen	>		`	*	Shady position
05	Hibiscus rosa-sinensis	Rose of China	2.5-5 m	1.5-3 m	0		Summer-Autumn	Evergreen			`	×	Large flowers
90	06 Ixora 'Prince of Orange'	Prince of Orange	2 m	1.5 m	0		Spring-Autumn	Evergreen	>	>	~	×	Part shade
07	Ixora 'Pink Malay'	Pink Malay	1 m	- E	0		Spring	Evergreen	>	>	7	×	Part shade
08	08 Metrosideros 'Fiji Fire'	Fiji Christmas Bush	3 m	n E	0		Summer	Evergreen	>	>	`	*	Screening shrub
60	Metrosideros thomasii	NZ Christmas Bush	5 m	5 m	0		Summer	Evergreen		>	`	*	Screening shrub
10	Russelia equisetiformis	Firecracker Plant	5 m	1.5 m	0		Year Round	Evergreen		>	`	×	Colourful flowers
Ξ	Strelitzea reginae	Bird of Paradise	2-3 m	1-2 m	0		Winter-Spring	Evergreen	>	>	7	×	Feature plant
12	12 Zamia furfuracea	Cardboard Palm	0.6-1.5 m	1.5-2.5m	0		Late Spring	Evergreen	>	>	7	×	Feature Plant

EXOTIC

Shrubs



01 Acalypha 'Inferno'



02 Acalypha wilkesiana 'Macrophylla'



03 Heliconia 'Red Xmas'



04 Heliconia 'Scarlet Torch'



05 Hibiscus rosa-sinensis



06 Ixora 'Prince of Orange'



07 Ixora 'Pink Malay'





09 Metrosideros thomasii



10 Russelia equisetiformis



11 Strelitzea reginae



12 Zamia furfuracea



Groundcovers & Grasses Schedule

Ö	BOTANICAL NAME	COMMON NAME	НЕІСНТ	SPREAD	SHAPE	COLOUR	SEASON	EVERGREEN/ DECIDUOUS	Sarutaaa	FRONT ENTRIES	GENERAL PLANTING FD BUSH FD BUSH FD BUSH	BUSH TUCKER/ EDIBLE	COMMENTS
01	Anigozanthus 'big red'	Red Kangaroo Paw	0-2m	up to 1m	0		Spring-Summer	Evergreen	>		>	×	Full sun
02	Anigozanthus 'yellow gem'	Yellow Kangaroos Paw	0-2m	up to 1m	0		Spring-Summer	Evergreen	>		>	×	Full sun
03	Asplenium australasicum	Crows Nest Fern	0.5m-1.5m	up to 2m	O		Year round	Evergreen		>		×	Shade
04	Babingtonia virgata 'la petite'	Dwarf Baeckea	0.5m-1m	0.5m-1.5m	0		Summer	Evergreen			>	×	
02	Blechnum cartilagineum	Gristle Fern	0.5m-1.5m	0.5m-1.5m	0		Year round	Evergreen			>	×	Shade
90	Cissus antarctica	Native Grape	1m-5m	up to 1.5m	0		Spring	Evergreen			`	√ fruit	Sun / part shade
07	Cissus hypoglauca	Water Vine	1m-1.5m	up to 1.5m	0		Spring-Summer	Evergreen			` `	√ fruit	Shade
08	Crinum pedunculatum	Swamp Lily	1m-2m	up to 1m	O		Spring-Summer	Evergreen			>	×	
60	Dianella brevipedunculata	Blue Flax Lily	0.5m-1m	up to 1.5m	0		Spring-Summer	Evergreen	>	>	>	×	
10	Dianella caerulea	Flax Lily	0.5m-1m	up to 2.5m	0		Spring-Summer	Evergreen			>	×	
Ξ	Dianella congesta	Flax Lily	0.5m-1m	up to 1.5m	0		Spring-Summer	Evergreen			>	×	
12	Dianella revoluta	Flax Lily	0.5m-1m	up to 1.5m	0		Spring-Summer	Evergreen			>	×	
13	Ficinia nodosa	Knobbly Club Rush	0.5m-3m	up to 2.5m	0		Spring-Summer	Evergreen			>	×	
14	Grevillea 'royal mantle'	Royal Mantle	1m-2m	up to 3m	0		Winter-Spring	Evergreen			>	×	raised planters tops of walls
15	Hibbertia scandens	Snake Vine	0.5m-3m	1m-5m	0		Spring-Summer	Evergreen			>	×	
16	Lomandra hystrix	Slender Mat Rush	0.5m-1m	1m-1.5m	D		Spring-Summer	Evergreen			>	>	More moisture than L. Iongifolia, leaf bases
17	Lomandra longifolia	Mat Rush	0.5m-1m	1m-1.5m	D		Spring-Summer	Evergreen			>	>	Less moisture than L. hystrix, leaf bases
18	Melaleuca thymifolia	Dwarf Honey Myrtle	1m-1.5m	1m-2m	0		Winter-Summer	Evergreen			>	×	
19	Myoporum ellipticum	Coastal Myoporum	0.5m-1m	up to 2m	0		Summer-Autumn	Evergreen		>	>	×	
20	Rhoeo species	Moses in a Cradle	0.5m	0.5m	0		Summer	Evergreen		>	>	×	Feature plant red / purple colour
21	Scaevola'purple fanfare'	Fan Flower	0.5m	up to 1.5m	0		Spring-Summer	Evergreen			>	×	Tops of walls rockeries
22	Viola hederacea	Native Violet	0.5m-1m	0.5m-1m	D		Year round	Evergreen	>	>		×	Shade spreads under plantings
23	Vitex ovata	Prostrate Vitex	0.5m	up to 2m	D		Summer	Evergreen			>	×	Full sun low cover for exposed areas



01 Anigozanthus 'big red'



02 Anigozanthus 'yellow gem'



03 Asplenium australasicum



04 Babingtonia virgata 'la petite'



05 Blechnum cartilagineum



06 Cissus antarctica



07 Cissus hypoglauca



08 Crinum pedunculatum



09 Dianella brevipedunculata



10 Dianella caerulea



11 Dianella congesta



12 Dianella revoluta





14 Grevillea 'royal mantle'



15 Hibbertia scandens



16 Lomandra hystrix



17 Lomandra longifolia



18 Melaleuca thymifolia



19 Myoporum ellipticum





21 Scaevola "purple fanfare"



22 Viola hederacea



23 Vitex ovata



Groundcovers & Grasses Schedule

Ö	BOTANICAL NAME	COMMON NAME	НЕІСНТ	SPREAD	SHAPE	COLOUR	SEASON	EVERGREEN/ DECIDUOUS	SERUTAER	FRONT ENTRIES	GENERAL BUSH PLANTING PLANTING FUCKER/	ER/ COMMENTS E
01	Agapanthus africanus	Agapanthus	0.5m-1m	up to 1.5m	0		Summer	Evergreen		>	>	×
02	Dietes bicolor	Yellow Wild Iris	0.5m-1m	0.5m-1m	D		Spring-Summer	Evergreen		>	>	×
03	Dietes grandiflora	Wild Iris	0.5m-1m	0.5m-1m	D		Spring-Summer	Evergreen		>	>	×
04	Ergeron karvinskiansis	Seaside Daisy	15cm-25cm	15cm-25cm up to 20cm	0		Winter-Spring	Evergreen		>	>	×
05	Evolvulus pilosus	Blue Eyes	30cm	up to 1m	0		Spring-Summer	Evergreen		>	>	×
90	Formium species	NZ Flax	1m-4m	up to 2m	0		Spring	Evergreen		>	>	* Architectural Plant
07	Hemerocallis hybrids	Day Lillies	0.5m-1m	up to 1m	0		Spring-Summer	Evergreen	>	>	>	×
08	Hymenocallis littoralis	Spider Lily	0.5m-1m	up to 1m	0		Summer	Evergreen	>	>		×
60	Juniperus conferta	Shore Juniper	0-0.5m	3m-5m	0		Spring	Evergreen	>	>		×
10	Liriope 'Evergreen Giant'	Evergreen Giant	0.5m-1m	0.5m-1m	0		Summer-Autumn	Evergreen	>	>	>	×
Ξ	Liriope muscari	Lilyturf	0.5m-1m	0.5m-1m	0		Spring	Evergreen	>	>	>	×
12	Nandina domestica Pygmaea 'Nana'	Dwarf Sacred Bamboo	0.5m	0.5m-1m	0		Summer-Winter	Evergreen	>	>	>	×
13	Ophiopogon japonicus	Mondo Grass	15cm-30cm	15cm-30cm 10cm-20cm	0		Summer	Evergreen			>	×
14	Ophiopogon 'Stripey White'	Variegated Lily	0-0.5m	up to 0.5m	0		Spring	Evergreen			>	x Syn. Liriope Stripey White
15	Trachelospermum "Tricolour"	Variegated Jasmine	0.5m-2m	up to 1.5m	0		Spring-Summer	Evergreen			>	×
16	Trachelospermum asiaticum	Yellow Star Jasmine	6m-9m	up to 4m	0		Spring-Summer	Evergreen			>	×
17	Tulbaghia violacea	Society Garlic	0.5m	0-0.5m	0		Spring-Autumn	Evergreen	>	>	>	×

EXOTIC



01 Agapanthus africanus



02 Dietes bicolor





04 Ergeron karvinskiansis



05 Evolvulus pilosus



06 Formium species



07 Hemerocallis hybrids



08 Hymenocallis littoralis



09 Juniperus conferta



10 Liriope "Evergreen Giant"



11 Liriope muscari



12 Nandina domestica Pygmaea 'Nana'

EXOTIC



13 Ophiopogon japonicus



14 Ophiopogon 'Stripey White'



15 Trachelospermum "Tricolour"



16 Trachelospermum asiaticum



17 Tulbaghia violacea