Kalbar Homestead

Master Plan Landscape Key

MAIN ENTRY & SECOND ENTRY Feature plantings, post and rail fending and rural driveway arrival landscape treatments



FEATURE FIG TREE
Existing large fig tree to be protected and retained as a feature local point on the main entry driveway.

Formal community events and performance space with stage and shelter structure, arbor, furnishings EXISTING TREES
To be protected and retained. Refer to Vegeta
Management Plan. THE CENTRAL GREEN

"COMMUNITY LEISURE HUB"



LANDSCAPE GENERAL & COMMON SPACE Informal areas consisting primilarity of low grassdar understory and random sparse local native tree





bushfire setback typically min. 10m to buildings eastern and 15m along northern boundary. LANDSCAPE BUFFER



WALKING & FITNESS TRAIL Informal shared paths for active & passive recreation

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LOOKOUT POINT

Seats, signage and feature tree plantings for legibility and wayfinding PATH NODAL TREATMENTS & MEETING POINT



Informal areas consisting primilarity of low grassland understory and random sparse local native tree **EXISTING WATER COURSE**

CREEK CHANNEL ENHANCEMENTS

Enhancement works will include stabilisation and lining of water course channels with rock work, stone ushes and reed plantings for habitat, water quality



Linear treatments of dense native groundcor shrub plantings to maximise natural ground and surface flow re-charge, filter and improv RIPARIAN BANK VEGETATION

stabilisation, corridor connections and biodiverse habitat linkages, as well as enhanced landscape v water bodies to temper heat and improve er health. They will also provide further bar ative tree species, planted in naturalistic g hese trees will provide shade to the water RIPARIAN CANOPY

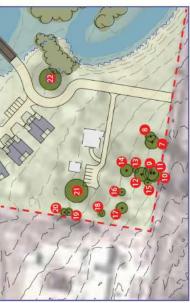
Q200 FLOOD LINE



Indicative Landscape Concept Master Plan Kalbar Homestead

SCALE 1:2000 (A1) 0 20 40

Vegetation Management Plan





SCALE 12000 (A1)



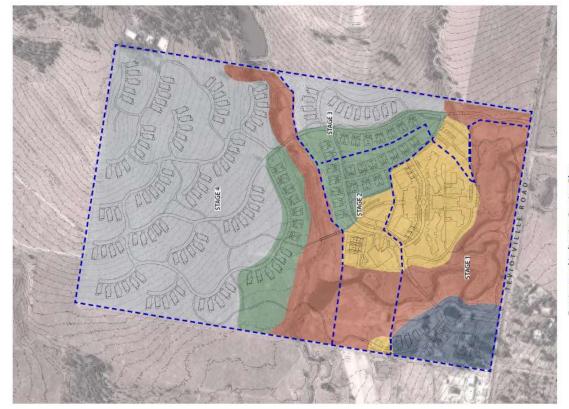
Density / Land Budget Plan Kalbar Homestead

Kalbar Homestead

Precinct and Indicative Staging Plan

Five distinctive types of precincts (A. B. C. D and E) have been characterised for the Kalbar Homestead Preliminary Approval Area. They vary according to their planning requirements and reflect the preferred development future pattern.

Sequential development of the Preliminary Approval Area is foreseen in order generally from the Teviolville Road frontage of the site to the rear hillside area. It has been divided into four stages, however this may vary according to the planning development.



Recreational, leisure and community facilities
Meeting point and community area
Supported living units
Residential aged care and reception

PRECINCT D Riparian Predinct

PRECINCT E Arrival Precinct

Homestead community building Leasure activities The Central Green Attached duplex townhouses

STAGE 2

Main entry
Display dwellings
Staff accomodation
Site management
Residential aged care
Supported living units
Reception

STAGE 1

Detached living units and duplexes

STAGE 3

Secondary entry STAGE 4

Detached hillside units Revegetation Creek works Pathways

PRECINCT C Community Hub Precinct

PRECINCT A
Hillside Living Precinct
Independant retirement living
(detached hillside units)

Key

PRECINCT B Central Living Precinct

Independant retirement living (attached duplex townhouses)

Precinct and Indicative Staging Plan

PROL_DRG NO 0713-0506-00

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Stage boundary

Access and Circulation Plan

The access typologies will provide a logical and legible hierarchy of low key access driveways for circulation throughout the

These access ways will have an informal rural character and landscape theme

Access ways will be minimal width yet designed for practicality and ease of circulation throughout.

Flush edgages with grass and stone linned swales alongside will ensure positive drainage treatments.

Shared paths will be established across the site to ensure that

Generous shady shared pathways and the extension of the existing bushland therme are a consistent landcape theme and connecting element along all circulation access paths. Additionally wayfinding and interpretive signage will be to proporated in the design guiding users and adding richness to the experience throughout. pedestrian movements are logical yet safe.

PRIMARY ACCESS 7m width

SECONDARY ACCESS 5.5 m width LOCAL ACCESS LOOP

3.5m width with widenings provided at regular intervals for easy passing LOCAL ACCESS DRIVEWAY

のの一個問題を

SHARED PATH CONNECTION
2.5m width for buggies, bikes and
pedestrians

VEHICLE BRIDGE 4.5m width

SHARED PATH BOARDWALK



INTERSECTION DESIGN REQUIREMENTS

Access and Circulation Plan

TEVIOTVILLE ROAD

Kalbar Homestead Typical sections of access and landscape treatment scale 1:150@A1)



PRIMARY ACCESS



SECONDARY ACCESS



LOCAL ACCESS LOOP

000000



LOCAL ACCESS DRIVEWAY

Linking road is for emergency purposes only. Appropriate signage is to be mistalled, and spiral construction is likely to provide a slightly narrowed pervenent section using grass pavers or similar, with the intention that it is clear to residents that vehicular raise. On this part of the road network is discour aged. Typical sections to be provided during relevant operational works application.

PROLDRGNO 0713-0506-00

Revision Revision Description Revision Date
A DA Issue 03.03.15
B General Amendments 02.11.15

Goals

Element

The hone provides an internal environment that is thermally comfortable while at the same time minimises the presence of tokic chemicals within the home.

Human Comfort and Health

Saicty

The likelihood of riginiss occurring in and around the home for people of all ages is reduced. The desiral minimises the prospority of accidental falls, burns and positioning. The home uses designs, havens and hitrigs to reduce come and protect the home from malicious introders. It enables informal surveillance of the solveet.

Project Description
The site of located on the code of fallent Tomoling within the count's urtain footgrent and codesists of south facing, agently adopting open graceland, flat meadownautic, prots and waternail. A home to fall and accordant from the buildings with matter traces to fusacid on the south weaturn contror of the site. The protob and wettined areas of the site are severity despated and to save of nature

registration.

The crede line in particular and common open spaces will be renegotated vising species endemed to the area and in particular hindry with the adjourning remnant. bealthand is the top ordinarisation part of the stack. Cardin connectedation in respect to creater Substantials by an anticiantic declorates are ablowed for large coprisons of open space. Or epistuhin in the Per fament of a sorter baildarge from were of trepploaring dentitings without intering rew less.

A makery fainned residential aged care lifestyle country village is proposed.

The project ams to develop a superor master planned nesidential village of high quality Architecture. Principles of Ecologically Sustainsitie Development

The cluster of the bett on an desegred to a conditional within the viral filter cluster of or the period of the contract community helding is designed as a traditional functional as a contraporat, giving the name for the development. A continuously first a separate to weld for the basines of their buildings, incorporating the indicates, missely and acids of viral laws form.

The home contributes to an improved community wantly by accommodating custing designs, allowing for neighbour privacy, accommodating the neighbour's field of www, and contributing to safety.

Community Building

Universal design

Security

The hone is versaftle and confortable for people with varying physical abilities and at different stages of their lives. It is easy to move around the home, and the operation of littings and littures calests for people with

design elements are outlined here: Ter and timber buildings

surple roral forms.

Natural impose, bits will weather softly

Kust sod construction.

Lughtenger, construction strain lightly on the land

Lining areas with recreateds that book out over writer and to worse

North Remy hing areas. Ram tanks

Sustainable Goals
Designing a more secturable development will help to achieve social, environments and occurrent benefits for the residents and the broader community. This is a triple bostom into approach the aim being to improve all appects of seesanability in the projects design.

The three fundamental aspects of the TBL approach are broken down into a some of more clearly defined goals of which there are 1.3 in total. Each individual enterior is related back to these Sestanability Goals that the enterior helps to achieve.

The atting of the forme and the bindocaping considers the satural features of the site, including typograph. The bods of much, local flora and farms, are natural and clouds flattors. Lessing vegetzen, rectioned steer, in estimed and orinneed and the waterways and site solar requirements.

The undergaping request minum, in material and water, inholes soil erosion, and minuses such water continuation. The design minimises the need for luture modifications to cater for the occupants changing mobility requirements. The debage of the from mammaps the use of please energy and minimises the need for down-instable lengthy. The four encludes present obstact-open features acknowledge in the state of the s The design of the home considers the impact of the building materials on the impact construction cost. The design considers standard seed products and the use of recycled and readily available building materials. The design of the home works with the design of the wider community to makes the costs to the broader community, including for example withy costs and transport costs. Selection of building materials considers the long-term maintenance and running costs. The design includes durable and low maintenance materials The design of the home and outdoor areas, and its futures and littings, saves The design of the hone considers the efficient use of traking materials it takes tubure reads into consideration so that it manness the requesions modifications and consequent material westage. Community Costs Site impact and biodin Origonia maintenance and running Materials and Waste Puture modification Initial construction Energy Water

BLIGH TANNER COUNTY SERVICES

SEADEV PIXTED

11¢2 RP20983 - 163 Tenotulle Rd, Kalbar KALBAR HOMESTEAD - Kalbar

5431,35,00.01 B Architectural Statement & Brief Summary



0 2 GRAPHIC SCALE





