

# **ATTACHMENT 2**

**Development Application Plans** 



KALGOORLIE ESSENTIAL WORKERS LIFESTYLE VILLAGE - SUBDIVISION CONCEPT

HART KERSPIEN DRIVE BROADWOOD









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JS 2023.11.06 MGA50 GDA94 LANDGATE NEARMAP

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# BENCHMARK PRECEDENTS

### FACADE COLOUR

Improved Worker's Psychology +
Reference to Landscape



- Selected colours will reference the landscape of Kalgoorlie, defining a local colour scheme for the worker's village. Brighter colours are further sympathetic to the psychology of the workers, improving mental health through their stay in the village.
- A variety of coloured finishes applied to Fibre cement panels is the most cost-effective solution to achieving this principle.

### **BUILD QUALITY**

Cost-effective
Cladding + Structure



- The build quality of the modules is to be simple, combining custom-orb metal sheeting and a few fibre cement panels to add variety to the roof and wall design.
- Alfresco/outdoor areas and Carport canopies are to be pre-built off-site and assembled on-site.

### **ENVIRONMENTAL ELEMENTS**

Solar + Landscape Sustainability



- The environmental design elements will be addressed in solar shading devices, alfresco/ outdoor area canopies and permeable paving to carports and alfresco/outdoor areas.
- Solar performance is achieved through sun hoods attached to the finished modules. There is a variety of solar orientations in the masterplan, so it will be necessary to determine the quantity of window hoods in due course.
- Alfresco/outdoor area canopies are optional additions to the dedicated alfresco/outdoor area spaces and provide shading for seating arrangements.
- Semi-permeable paving allows for surface water to enter the ground more easily and reduce the cost of construction in comparison to concrete slabs for carports.

# INTERIOR DESIGN Soft/Cost-effective Finishes



- Worker's psychology is greatly influenced by the interior quality of the modules, so timber and stone-look finishes are applied to the design.
- Timber laminate and porcelain tiles are selected to be cost-effective, and achieve a high quality look.

# BENCHMARK DESIGN QUALITIES

### **EXTERIOR FINISHES SCHEDULE**

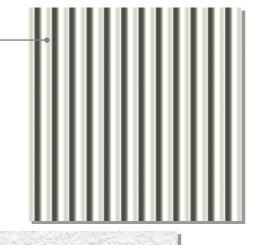
#### **ROOF FINISH**

METAL SHEETING

Product Name: Zinalume Roof and Wall Sheeting Colour Code: Light Grey, Mid-grey, Dark Grey, Terracotta

Brand: Zincalume, Custom Orb

Supplier: Lysaght



### PRIMARY EXTERNAL WALL FINISH

#### FC PANEL WITH TEXTURED PAINT

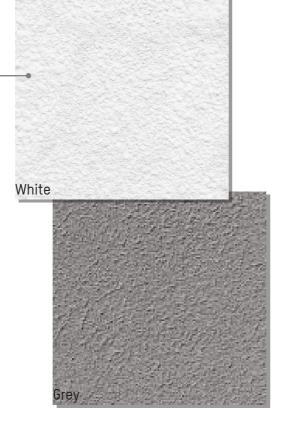
Option 1:

Product Name: Raw Grey

Finish: Natural

Colour Code: Natural Grey, Raw Grey

Brand: Equitone Supplier: Bluechip



# **EXTERIOR FINISHES SCHEDULE**

#### ACCENT WALL FINISH

### OPTION 1 - TIMBER-LOOK CLADDING

Product Name: Territory Finish: Natural

Colour Code: Teak, Birch, Cedar

Brand: Cemintel Supplier: Cemintel

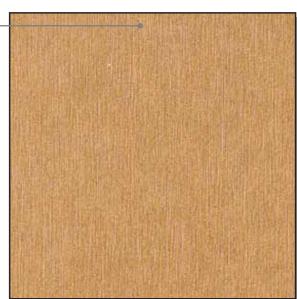


#### ENTRY DOOR AND FC FINISH

Prefinished fc panel or equivalent Textured coloured paint on fc panel

Product Name: Sandstorm

Finish: Tectiva Colour Code: TE30 Brand: Equitone Supplier: Bluechip



# PRELIMINARY SCHEDULE



# KIT OF PARTS SCHEDULE

#### SUN HOOD

Product Name: Sun Hood

Colour Code: To match metal sheeting

Brand: Alspec Solaire, Pryzm

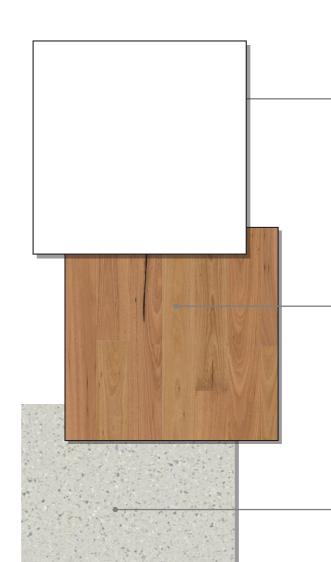
Supplier: Capral

### STEEL-FRAME CANOPY, CARPORT + ALFRESCO/OUTDOOR AREA

Structure: Painted Steel Frame Colour Code: To match metal Sheeting Dimensions: See Concept Layouts



### INTERIOR FINISHES SCHEDULE



#### INTERNAL WALLS + FINISH

INTERNAL LINING

Product Name: Fibre Cement Panel

Brand: Gyprock Supplier: Gyprock

PAINT FINISH

Product Name: Natural White Colour Code: 50YY 83/029

Supplier: Dulux

### FLOOR FINISH

Product Name: HDF Laminate Floor Tile Dimensions: 1215mm x 195mm x 8mm TH

Colour Code: Blackbutt HD

Supplier: Perth Flooring and Skirting

### WET AREA FLOOR FINISH

Product Name: VitrifiedPorcelain Floor Tile Dimensions: 300mm x 600mm x 8mm TH Colour Code: Scuro

Brand: Terra Supplier: Kantili

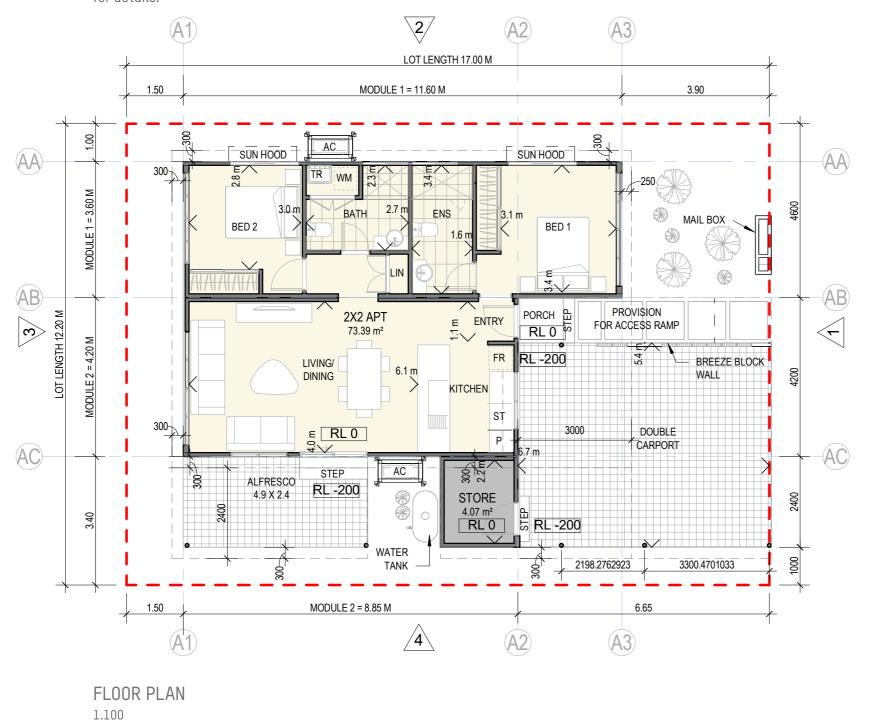
# PRELIMINARY SCHEDULE





### NOTE:

Sun Hoods will be required on facades of the Building depending on the orientation. See Kit of Parts schedule for details.



BUILDING ROOF
FALL: 9.00°
WITH EAVES GUTTERS

BUILDING, STORE &
ALFRESCO ROOF
FALL: 5.00°
WITH EAVES GUTTER

CARPORT ROOF
OPTION 1 - SEPARATED ROOF
FALL: 3.00°
WITH EAVES GUTTER

ISOMETRIC VIEW

### AREAS SUMMARY

BUILDING 73M²
CARPORT 40M²
ALFRESCO (OPTION) 13M²

# CONCEPT LAYOUTS - 2 BED X 2 BATH

PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE

LOCATION: KALGOORLIE, PERTH



### MATERIALS LEGEND



# CONCEPT ELEVATIONS - 2 BED X 2 BATH

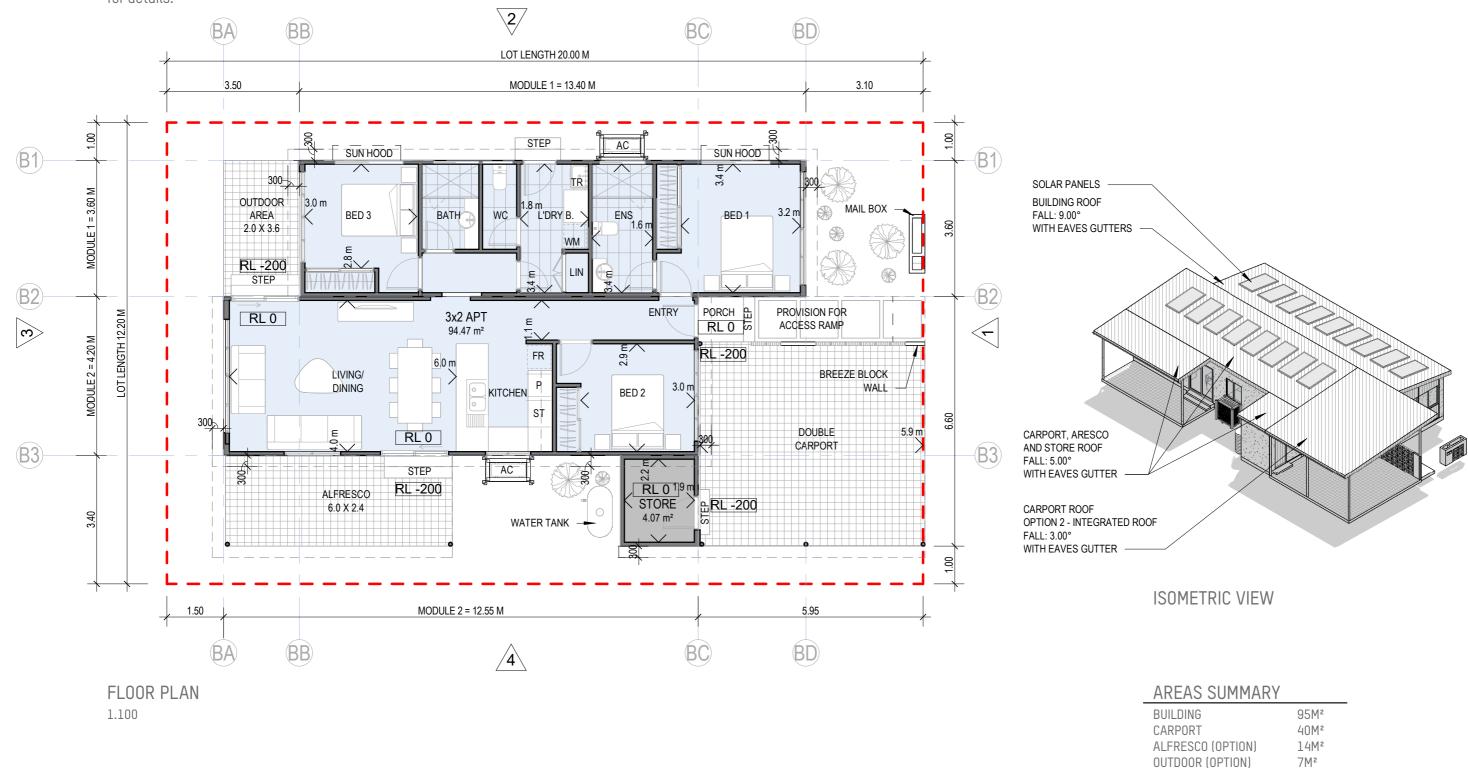
PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE LOCATION: KALGOORLIE, PERTH



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### NOTE:

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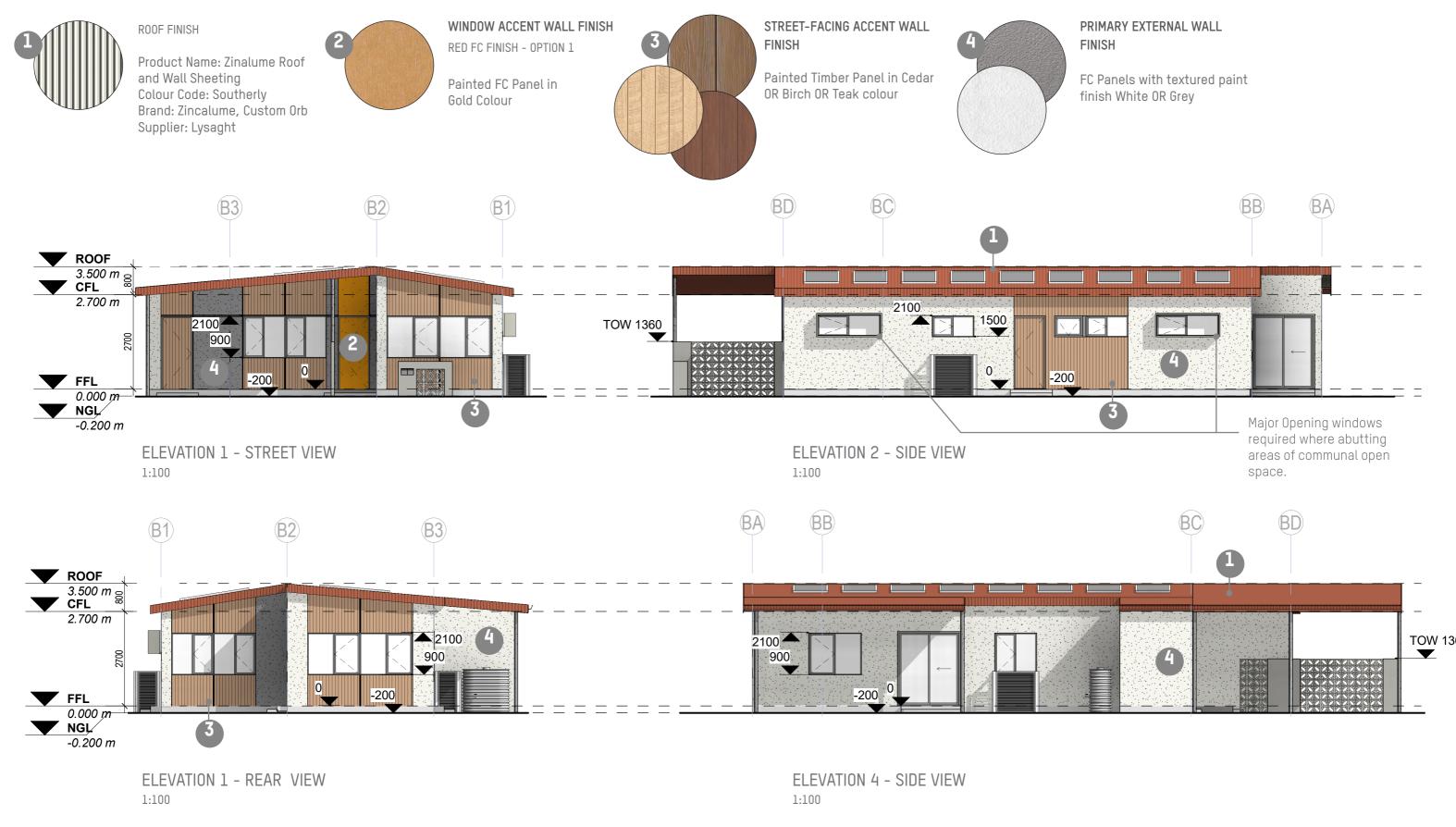
# CONCEPT LAYOUTS - 3 BED X 2 BATH

PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE

LOCATION: KALGOORLIE, PERTH



### MATERIALS LEGEND



### CONCEPT ELEVATIONS - 3 BED X 2 BATH

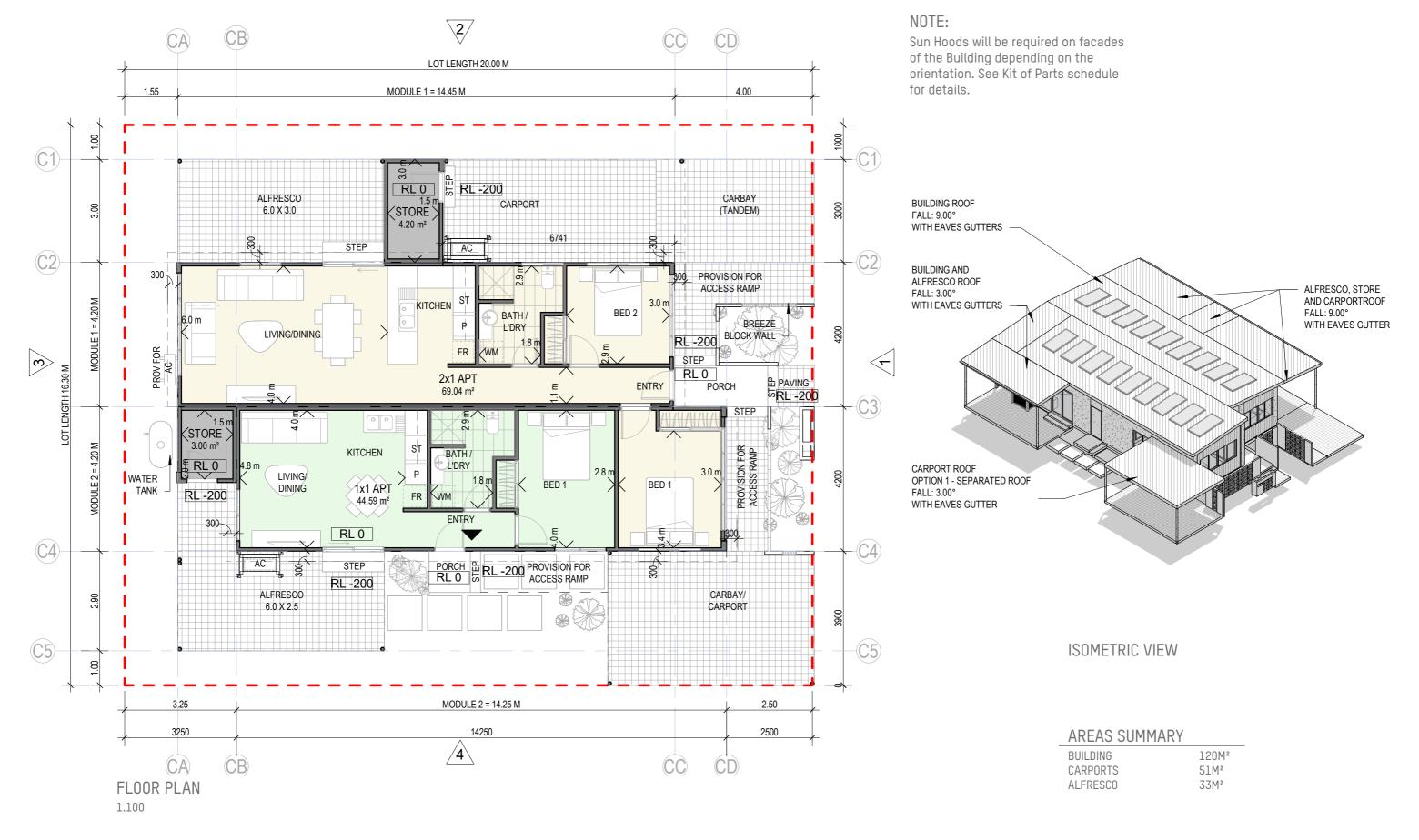
PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE

LOCATION: KALGOORLIE, PERTH

CAMERON CHISHOLM NICOL







# CONCEPT LAYOUTS - DUAL KEY ARRANGEMENT (2 BED X 1 BATH) + (1 BED X 1 BATH)

PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE

LOCATION: KALGOORLIE, PERTH



### MATERIALS LEGEND



### **CONCEPT ELEVATIONS - DUAL KEY ARRANGEMENT**

PROJECT TITLE: KALGOORLIE WORKERS LIFESTYLE VILLAGE

CAMERON CHISHOLM NICOL



