



BUILDING BETTER LIVES
FOR YOUNG PEOPLE
IN AGED CARE

SUMMER
FOUNDATION

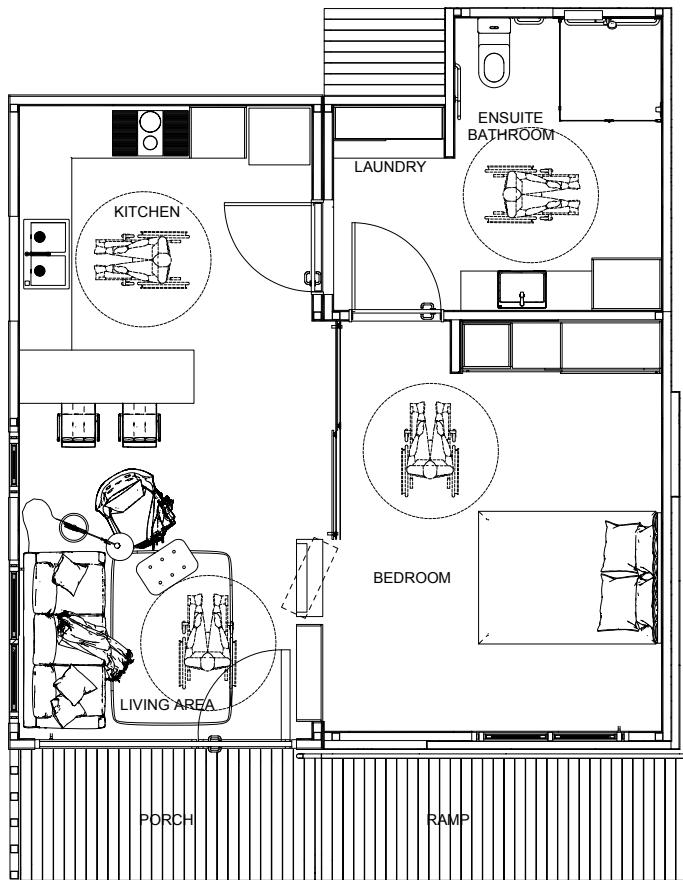
**RAPID INTERIM HOUSING
AN ACCESSIBLE PROTOTYPE**

DESIGN FEATURES



PROTOTYPE DESIGN

- Modern design; contemporary living.
- Large windows and generous ceiling height maximise natural light and give a sense of space
- Designed to meet the requirements of Livable Housing Australia's Platinum standard (site-dependent)
- Designed to meet the requirements of NDIS Specialist Disability Accommodation (High Physical Support category)



1. ACCESS

The apartment features wide doorways (min 950mm) with easy-to-use door handles and provision for remotely-controlled doors throughout (with power and data cabled to all doors). There is a ramp to the front door and a level entry. Non-slip, level surfaces feature throughout the unit.

2. ACCESS CONTROL

A video intercom system at the front door is connected to internal smart devices and a portable tablet.

3. LIGHTING

Downlights in all rooms are voice activated.

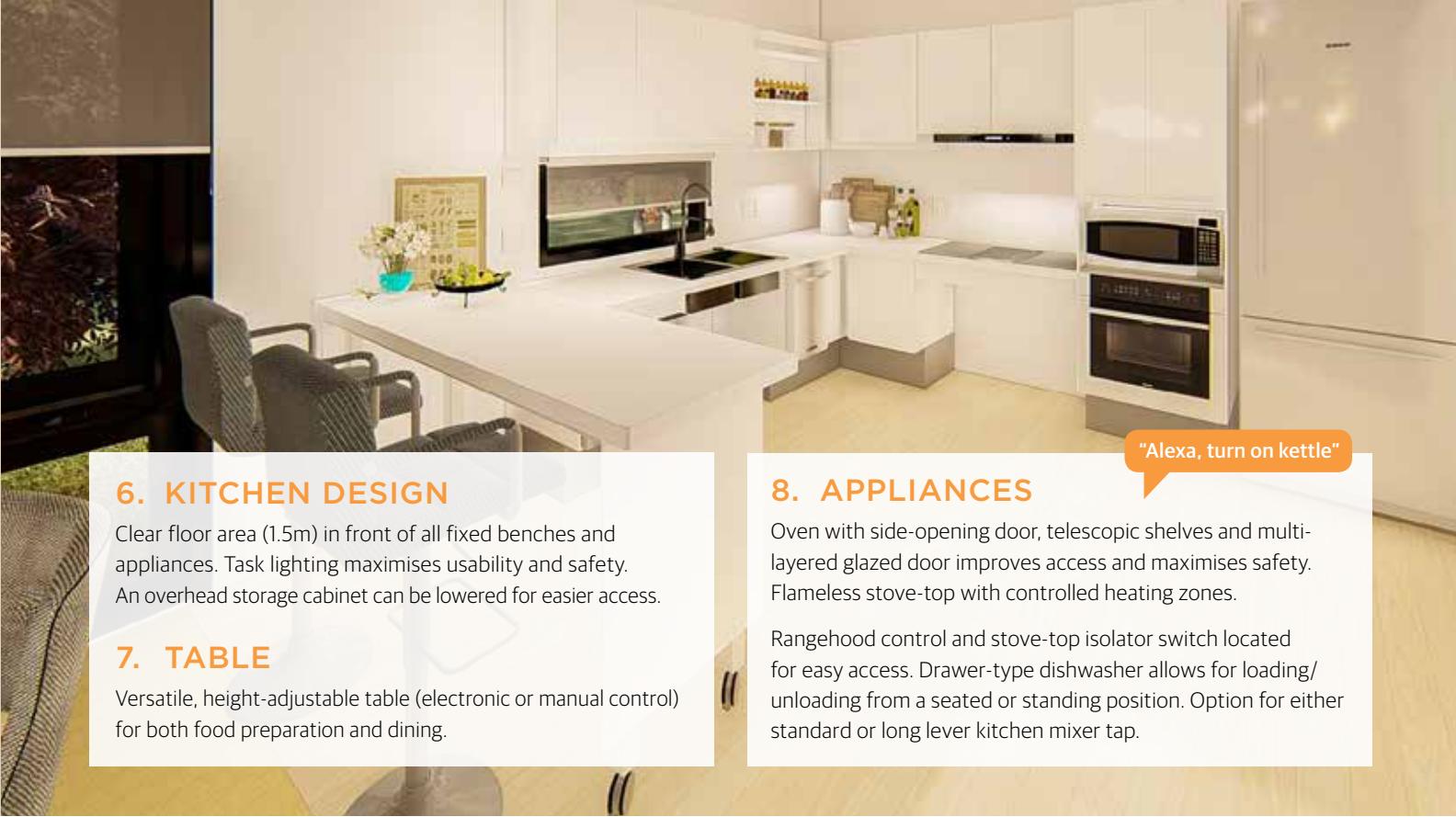
"Alexa, turn on living light"

4. SAFETY

Smoke alarms are fitted with an audible alarm, while instant notifications are sent to nominated smart devices. There is the option for the alarm to alert other nominated recipients, and provision for connection to unplanned support via internal smart devices and a portable tablet.

5. ENTERTAINMENT

The TV and audio system are voice controlled (on/off, channel or music selection, volume).



6. KITCHEN DESIGN

Clear floor area (1.5m) in front of all fixed benches and appliances. Task lighting maximises usability and safety. An overhead storage cabinet can be lowered for easier access.

7. TABLE

Versatile, height-adjustable table (electronic or manual control) for both food preparation and dining.

8. APPLIANCES

Oven with side-opening door, telescopic shelves and multi-layered glazed door improves access and maximises safety. Flameless stove-top with controlled heating zones.

Rangehood control and stove-top isolator switch located for easy access. Drawer-type dishwasher allows for loading/unloading from a seated or standing position. Option for either standard or long lever kitchen mixer tap.

"Alexa, turn on kettle"



9. INCLUSION

Bedroom with slide-away wall into living space promotes inclusion in living activities for a resident who remains in bed. The generously-sized bedroom provides enough space for a second bed (for partner or child).

10. STORAGE

Built-in robe doors are sliding and the robes contain both hanging storage and shelves, with a swing out hanging rail.

11. HOIST AND GRAB RAILS

The ceiling-mounted hoist in this prototype features constant charging, is rated to 200kg and allows transfers to be made in most parts of the room. The 16mm melamine-lined wall sheeting provides durability and allows the installation of grab rails if required.

12. ENVIRONMENT

The split system can be controlled by voice or app (on/off, set temperature). Double-glazed windows throughout and provision for automated blinds.

"Alexa, turn on bedroom Air Con" or
"Alexa, set bedroom Air Con temperature to 21°"



13. ENSUITE

A motion sensor activates the lighting, while the heater, exhaust fan and smart speaker are voice activated. Option for either standard or long lever vanity mixer tap. Floor-to-ceiling reinforcement in the walls provides for installation of grab rails and other fixtures.

"Alexa, turn on fan" or "Alexa, turn on heat lamp"

14. SHOWER

The shower has a slip-resistant floor with step-free entry and a single slope to strip drain. The thermostatic shower mixer allows for adjustment of maximum hot water temperature if needed.

15. EUROPEAN-STYLE LAUNDRY

Clear floor area (1.5m) in front of benches. Continuous task lighting. Proximity to shower and toilet provides for easy clean-up.

All images are artist's impressions only.

WHAT IS RAPID INTERIM HOUSING?

The Summer Foundation has worked with Oscar Building and Stretchy Tech to design and build this self-contained unit, which has the potential to be rapidly installed to provide interim housing if you or a family member are ready to leave hospital or rehab.

All too often, someone with a newly acquired disability gets stuck in hospital – or is forced to live in a nursing home or other unsuitable housing – while they wait for modifications to be made to their home, or look for somewhere else to live that suits their changed needs. This can have a huge impact on their quality of life and chances of reaching their potential for recovery.

If housing like this is available, people who need high levels of access and support can return more quickly to their family and local community. It would allow people to stay connected, maximise their independence, and give them time to work out what their longer-term needs are. If you're stuck in hospital or rehab, housing like this shows that there are other options for you besides a nursing home.

This rapid housing solution is currently in the prototype phase – this one-off model is to give the market an idea of what is possible. The next step is to work with housing providers who can scale up the Rapid Interim Housing model and make this type of unit a reality for people with disability.

We welcome your feedback on this prototype. Feedback from people who tour the prototype will feed into future improvements to the unit.

WANT TO KNOW MORE?

For more information and a list of FAQ's please visit: www.summerfoundation.org.au/rapid-interim-housing or if you want to learn more about our work to keep younger people with disability out of nursing homes, then subscribe to our quarterly updates via our website: www.summerfoundation.org.au/subscribe

This prototype is brought to you by:



**SUMMER
FOUNDATION**

Working to keep younger people with disability out of nursing homes



**oscar
BUILDING**

Manufacturer of the Rapid Interim Housing prototype



Installers of leading-edge inclusive technology

With generous support from:



Suppliers of the world class Guldmann system ceiling hoist



Have furnished this prototype for display

The design, manufacture and display of this prototype has been made possible by funding from the Transport Accident Commission, the Dorman Family Foundation and the William Buckland Foundation.