

Delivering liveable affordable and social housing: The role of benefit-based investment tools



Liveability Framework higher density affordable and social housing precincts

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Liveability Framework higher density affordable and social housing precincts

Focus area

- > Built form and urban design and the creation of social and economic value,
- > Build an understanding of government's role, and
- Improved adoption of liveable design.



QUALITY OF LIFE

Liveability - place based & community-focused

Physical & virtual infrastructure Community & culture Environment & sustainability Governance

Accessibility - person-centred & community-focused

Physical services & infrastructure Individual & social services Economic systems

EXTERNAL ENVIRONMENT

Social, environmental and economic value - building the value equation

Whole-of-life Balancing economic equation Building social value

For medium and higher density housing precints

LIVEABILITY

FRAMEWORK

ENABLING ENVIRONMENT

Improving adoption Known barriers

Known barriers Improving adoption

Regulatory & policy environment

Existing environment Forward-looking & aspirational



Liveability Framework higher density affordable and social housing precincts

Methodologies

- 1) Build on the findings of the review of literature (Kraatz, Mancini et al. 2020) including the draft framework.
- 2) Precinct selection in both Qld and WA in conjunction with core project partners.
- 3) Case study investigation:
 - a. Precinct analysis.
 - b. Stakeholder interviews.
 - c. Policy and guideline alignment- national and state.
- Refine framework.



Case studies

- 5 Green Square Close, Fortitude Valley, Queensland developed and managed by Brisbane Housing Company Limited – established 2010
- > 67 Bennett Street, East Perth, Western Australia developed and managed by Foundation Housing established 2016
- > Drummond precinct, Ellenbrook, Western Australia medium-density affordable living developed by Now Living



LIVEABILITY - PLACE BASED & COMMUNITY FOCUSED

Integrated and inclusive place-based planning

Carbon neutral-positive approach

Climate

Connectivity to nature-loving and biodiverse spaces

Community, character and culture

Community and social wellbeing

Community in mixed tenure environments

Addressing overcrowding

Equality and equity

Pandemic responsiveness

Social connectedness

Physical connectedness to social infrastructure

Virtual connectedness

Asset maintenance

Healthy by design

Safety by design

Future proofing

Collaboration

Addressing anti-social behaviours

Cohort appropriate environment/community

Evidence collection for continuous improvement

REGULATORY AND POLICY ENVIRONMENT

Regulatory and policy issues – national

Regulatory and policy issues - state

Regulatory and policy issues - local

Managing jurisdictional conflicts

Enabling diversity of outcomes

ACCESSIBILITY - PERSON CENTRED & COMMUNITY FOCUSSED

Whole of life accessibility

Universal design /equitable access

Visitability

Simple, intuitive and perceptible elements.

Precinct safety

Walkability

Precinct accessibility

Local shared mobility

Integrated service provision

Tracking accessible housing in marketplace.

Accessibility to employment

Access to vital services

VALUE EQUATION - COST BENEFIT

Whole of life accessibility

Balancing upfront cost with long term benefits

Value capture

Property diversity

Property affordability

Economic stimuli for local community

Asset maintenance

Social and economic participation - creating demand

Composite return on investment

ADOPTION AND OVERCOMING BARRIERS

Barriers to uptake of liveability features

Barriers to uptake of accessibility features

Adoption levers and market update

Building mixed tenure environments

Economic barriers

Attitudinal and behavioural barriers



Quality of life LIVEABILITY

- integrated and inclusive place-based planning
- value of connectivity to nature, social networks, and the physical and virtual realms
- Design for and awareness of safety
- Community and social wellbeing
- Continuous improvement



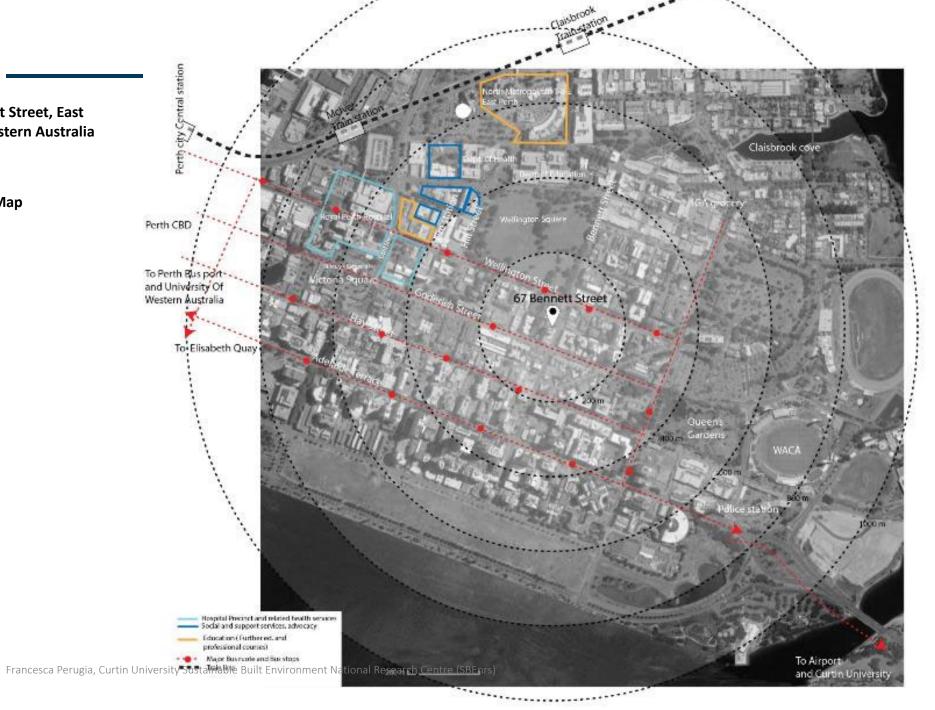
Quality of life ACCESSIBILITY

- > Equitable, clear and obvious access
- Walkability
- Precinct access to services
- Visitability

National Housing Conference 2022

67 Bennett Street, East Perth, Western Australia

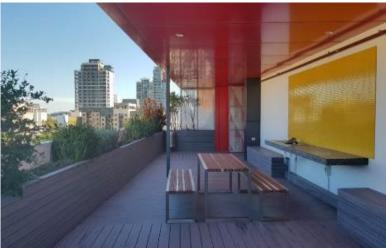
Location Map

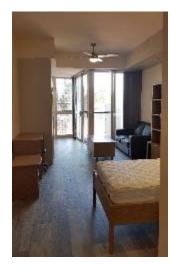




67 Bennett Street, East Perth, Western Australia















Social, Economic and Environmental Value

- > whole-of-life benefits assessment
- Social and economic participation
- Long-term sustainability



Enabling Environment: Regulatory and Policy Environment

- regulatory and policy issues
- whole-of-life business case

Improving Adoption

- Economic barriers
- > lack of evidence and tools to aid decision-making
- Attitudinal and behavioural barriers



Thank you!

