Department of Transport and Main Roads

Walkable Neighbourhood Design Options

Inspiring ideas for improving environments for walking





Walkable neighbourhood themes

- 1. Connected, direct and legible
- 2. Safe
- 3. Green and blue
- 4. Activated
- 5. Inclusive for all



1. Connected, direct and legible

Connections

Create useful shortcuts and multiple connections to make a place more permeable for people walking.



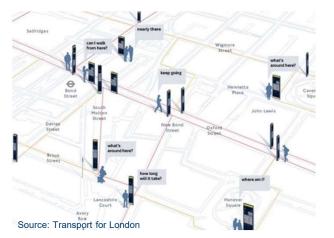
Shortcuts New Farm, Brisbane Filtered permeability Fitzgibbon, Brisbane

Meets desire lines Loganlea, Logan Multiple connections Fitzgibbon, Brisbane

1. Connected, direct and legible

Wayfinding

Include wayfinding signs to create a legible and easy-to-follow network for all.



City-wide wayfinding system Legible London





Wayfinding using minutes Broadbeach, Gold Coast

Wayfinding map Hamilton

2. Safe

Safe and prioritised crossings

Provide crossings that prioritise people walking to make crossing roads safer and more convenient.



Raised zebra crossing Minjerribah (North Stradbroke Island) Slip lane treatments Cairns Scramble crossings Brisbane CBD

Smart crossings

2. Safe

Promote slow speed environments

Slow speed environments encourage active transport and reduce risk of collisions between vehicles, and people who walk and/or ride.



Raised platform

Surface treatments
Palm Cove

Shared space Tewantin Narrower streets Townsville

3. Green and blue

Resilient network

Improve resilience of the walking network through adapting to climate change. Reduce temperatures using vegetation and infrastructure.



Street trees Broadbeach, Gold Coast



Buranda, Brisbane



Rain garden

3. Green and blue

Providing a comfortable environment

Encourage walking by providing a comfortable environment that enhances local ecosystems. Include seating, bubblers and shelter.





Source: TMR

Seating Burleigh, Gold Coast

Palm Beach, Gold Coast

Shelter Mount Isa

Bowen Hills, Brisbane

4. Activated

Tactical urbanism

Use low-cost, temporary changes to test ideas and engage with communities.



Trial kerb buildouts to reduce road space Auckland, NZ



Temporary footpath widening Auckland, NZ



Reimagining parking space South Bank, Brisbane

4. Activated

Provide a vibrant environment

Use art installations, temporary retail or food/coffee vans to activate spaces and promote walking.



Art installations West End, Brisbane



Local markets New Farm, Brisbane



Small scale activation

4. Activated

Enhance night-time economy

Use design and lighting to promote the night-time economy, stimulate events, encourage physical activity in hot weather and create a sense of wonder for people walking.



Lighting City centre, Mount Isa



Playground, Brisbane



Public square, London

5. Inclusive for all

Accessible infrastructure

Provide accessible crossings and supporting infrastructure to improve access for all ages and abilities.



Accessible crossing



Raised platform crossing Cairns



Accessible signage Brisbane

5. Inclusive for all

A child-friendly approach

Design walking environments that encourage children to play outdoors, facilitate independence, and provide contact with nature.



Child-friendly design to make walking fun!

Thank you and stay connected





@TMRQld



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