



Adaptive City: Urban Evolution for Better Life

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UCLG ASPAC Taipei, September 2014

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Creating a city for people



1900s: WALKING CITY



1930s: TRAM CITY



1960s: CAR CITY



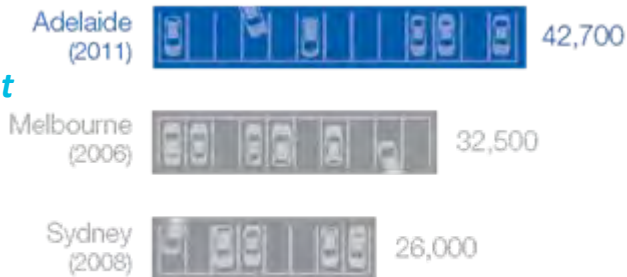
NOW: VIBRANT CITY

A destination for work and shopping

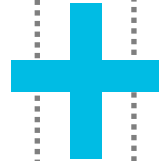
A destination for leisure, culture and entertainment, as well as shopping and business



**Abundant
car
parking**



Public parking spaces comparison

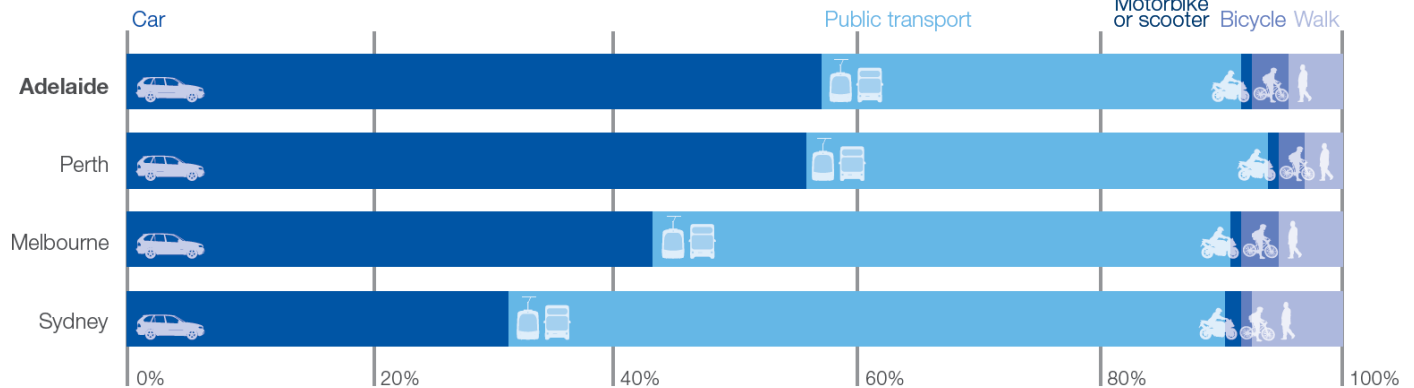


**Low car
parking
cost**



Comparative average daily parking fee for off-street parking

Many cars coming into the City



Mode of travel for journeys to work into the City centre



2038 – no change
*Additional road capacity
will be needed to cater
for vehicle flow*



2038 – with IMS
*Improved walking and
cycling conditions and
greater use of the Park
Lands*







MAJOR PROJECTS | Victoria Square



MAJOR PROJECTS | Rundle Mall



ACTIVATION | Parklets

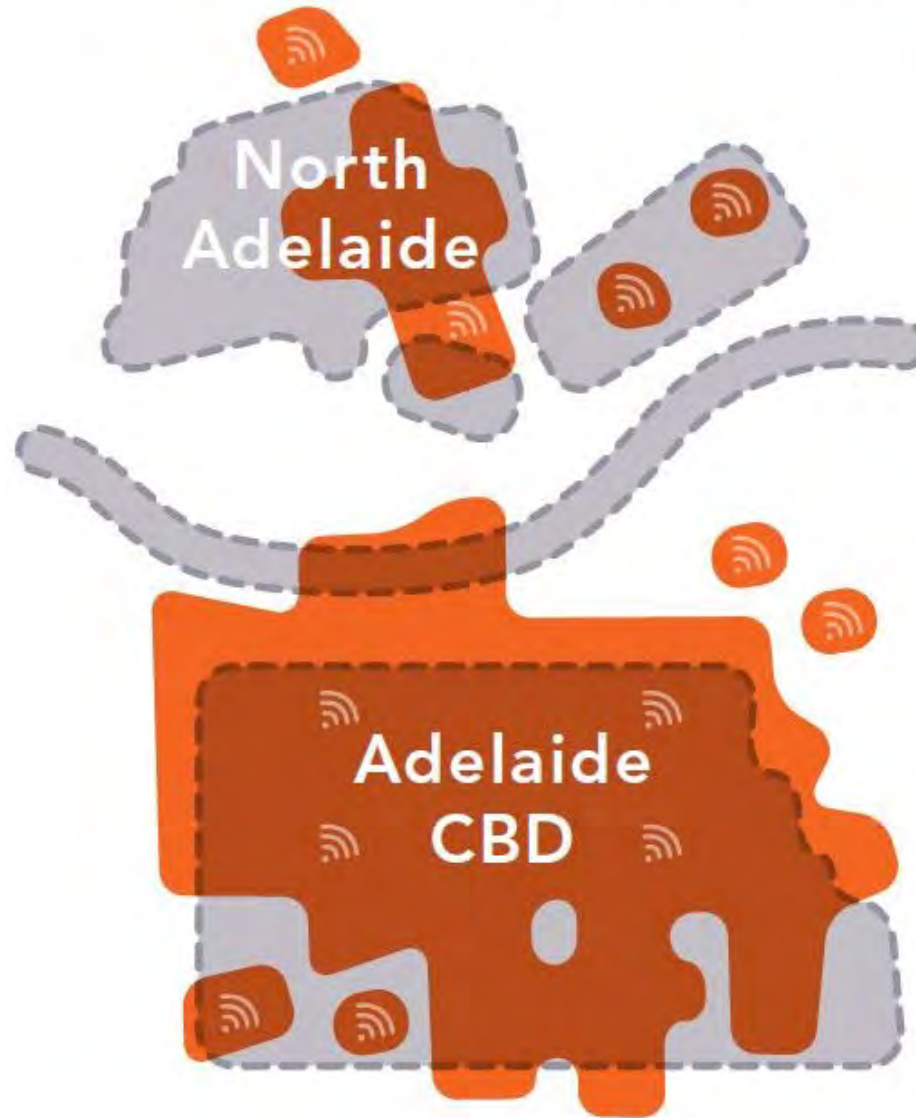




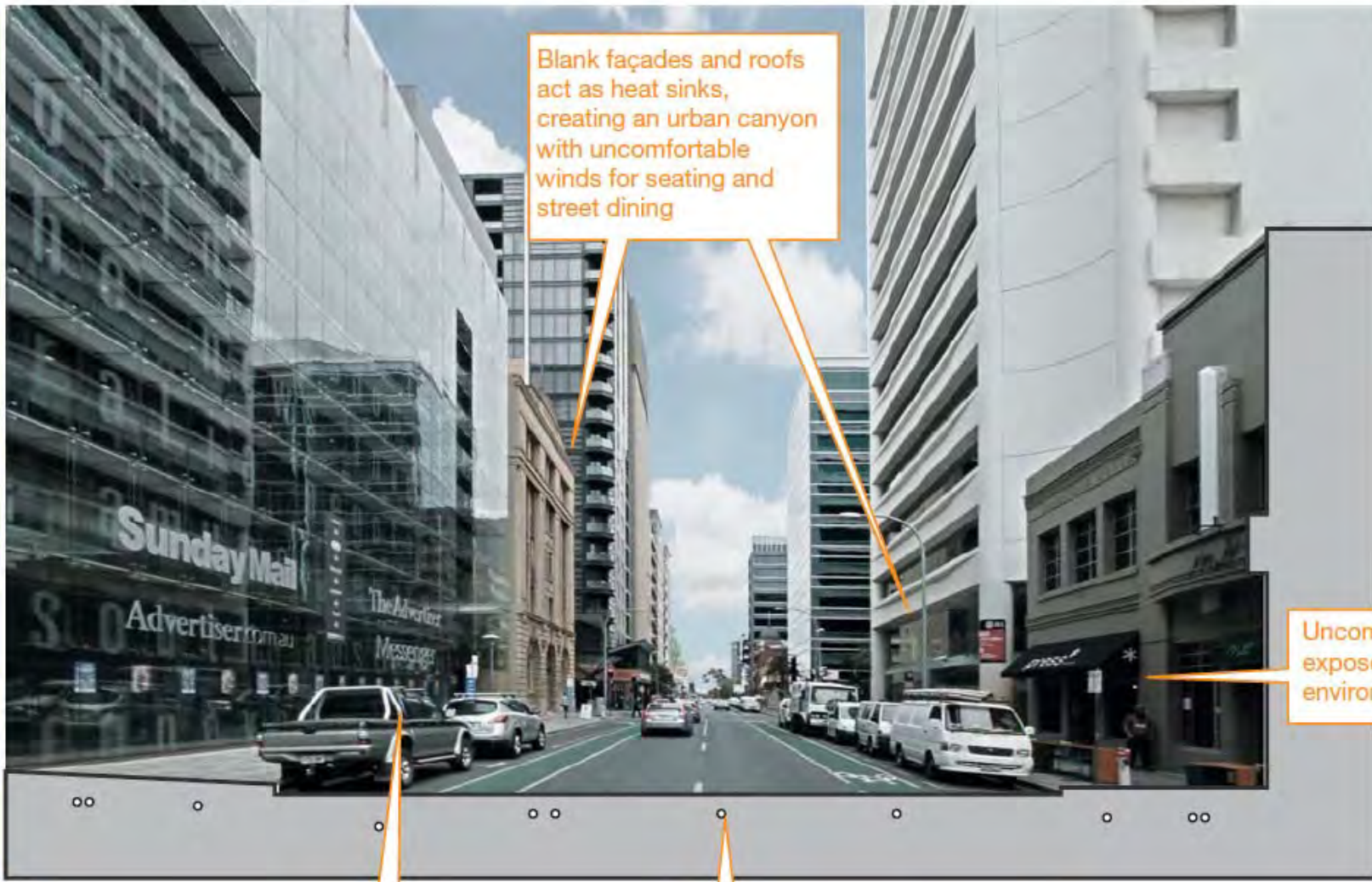


STREET ART

AdelaideFree City Wifi Coverage







Blank façades and roofs act as heat sinks, creating an urban canyon with uncomfortable winds for seating and street dining

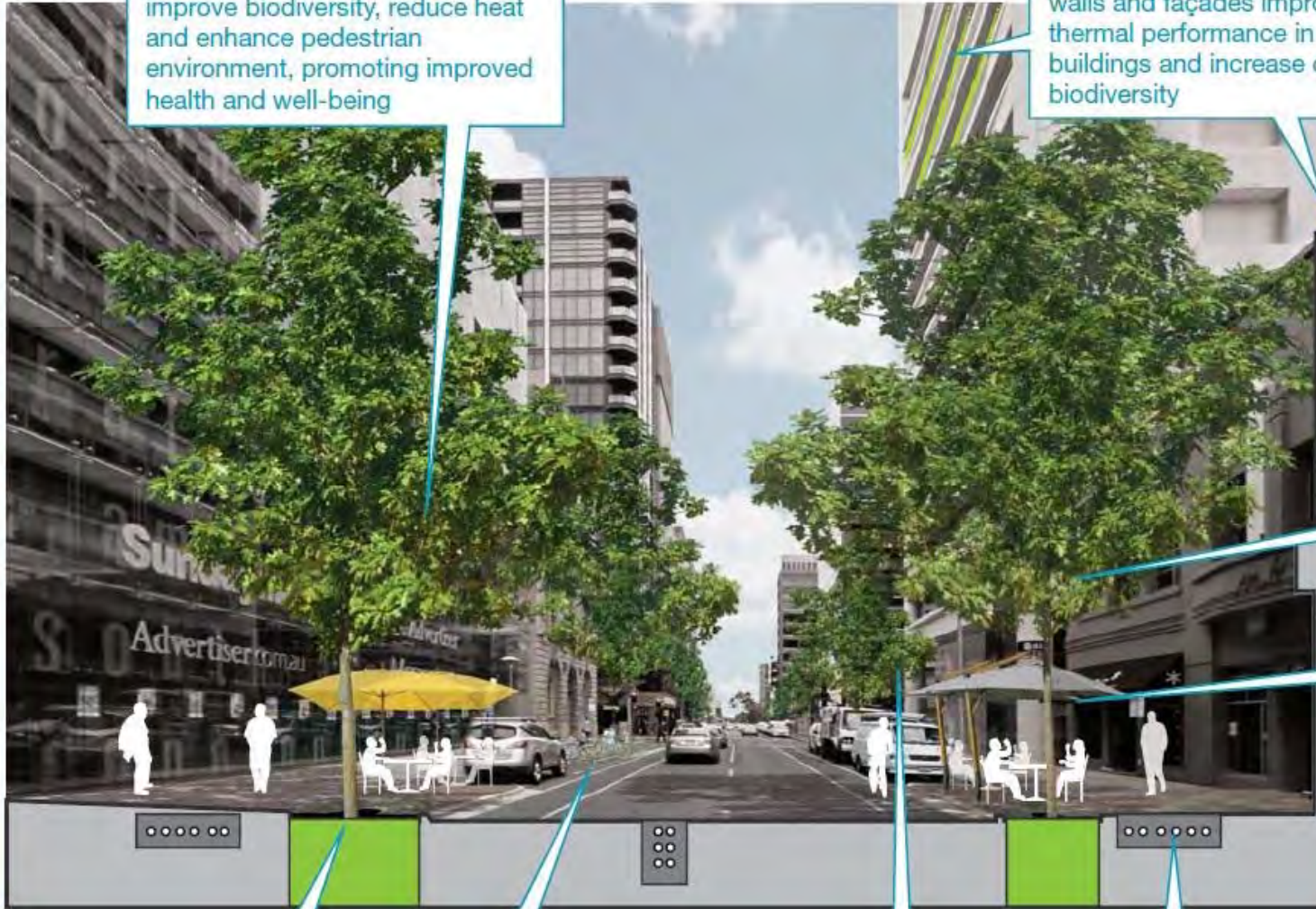
Uncomfortable exposed pedestrian environment

Street environment lacks amenity and provides no contribution to city biodiversity

Ad Hoc underground services restrict planting opportunity and are hard to maintain



LONG TERM PROPOSED



Site appropriate street trees improve biodiversity, reduce heat and enhance pedestrian environment, promoting improved health and well-being

Innovative use of green roofs, walls and façades improve thermal performance in buildings and increase city biodiversity

Canopy of trees provide a human scale and frame ground levels activity

Strategically located sections of wider verge increases outdoor dining potential, improves street character and reduces wind canyon effect

Passive storm water use and biofiltration improves water quality

Increase bike parking; encouraging sustainable modes of transport



Increased planting improves amenity, encourages street activation and increases property value

Standardised common service trenches improve utility maintenance efficiency



URBAN DESIGN FRAMEWORK

CONCLUSION

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