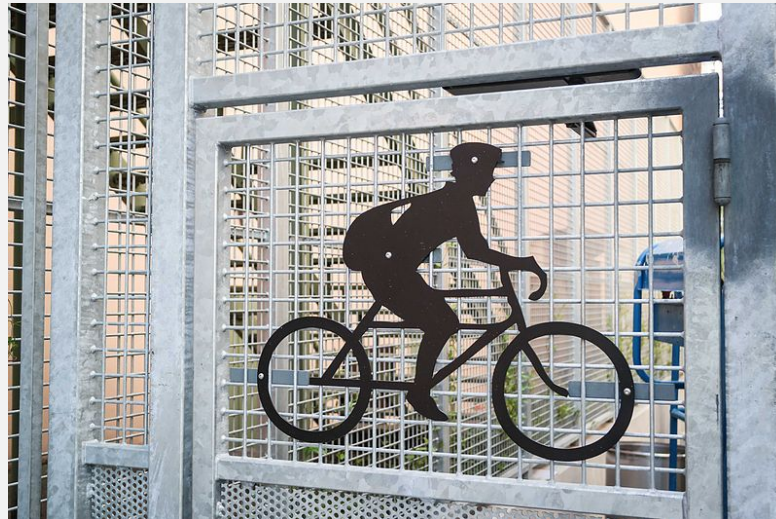


# Facilities and Services Case Studies

## Common Retrofits for Facilities and Services

### Bicycle Storage

Adding bicycle storage can encourage the use of bikes in the building for commuting and leisure. Greater bicycle usage can reduce the noise and carbon dioxide pollution associated with car usage.



**Figure 1: Example of bicycle storage cage.** (Source: Visitor7 Wikimedia commons, 2014)

#### Case Studies:

- Signature Apartments
- Top of the Town
- Mondrian

### Waste

You can greatly reduce the amount of waste you dispose of by changing your disposal habits and encouraging your neighbours to do the same. You can also work to implement other recycling facilities or measures in common property.

#### Case Studies:

- Signature Apartments (swap room)
- The Princeton (recycling)
- Altair Apartments (recycling)
- Bondi Apartments (communal composting)
- Signature apartments (communal composting)

## Green Roofs and Gardens

Green roofs and walls are a great visual addition to a building, but they can also support various forms of renewable energy and water collection technology. The Australian Government has tips for creating a roof top garden.



Figure 2: Example of a green roof (Source: Pacific Northwest Regional Architecture from Flickr.com, 2007)

### Case Studies:

- Maroubra complex (edible garden)
- Chippendale Mews (edible roof garden)
- 38 Westbury (green roof)
- Signature Apartments (community garden)
- City of Sydney Case Studies

## Additional Resources:

- Compost revolution
- Redcycle, Soft Plastics Recycling
- Recycling Near You, Planet Ark
- Garbage Guru
- Green Roofs and Walls, City of Sydney
- Guide to Green Roofs, Walls & Facades, City of Melbourne
- Raingardens, Melbourne Water
- Green Roofs Australasia
- Managing Waste in Your Apartment, Green Strata