



## Lawnton Social Housing | 27 Units

Kane Constructions was engaged by the Department of Energy and Public Works under a Design and Construct contract to deliver social housing apartments, located at Lawnton in Brisbane's north.

The scope of works included a complete strip, cut and fill of the site, backfilling to new retaining walls, followed by new foundations and services for the site. A new four-level superstructure was constructed over two buildings. The apartment building consists of a total of 27 social housing apartments, of which 15 are one-bedroom and 12 are two-bedroom.

Throughout the design development stage, Kane designed and workshopped a number of challenging details to ensure the construction was simple and cost-effective; whilst also maintaining the client's design intent. The building has been delivered to the Department of Energy and Public Works Gold and Platinum social housing specifications.

Early on in the project, Kane delivered a prototype of each room to eliminate the potential for any trade-related delays. This assisted with joinery locations and ensured the client was satisfied with the quality and finish of the rooms.

Kane faced environmental challenges on the site with significant runoff. The team managed this through three erosion and sediment barriers to contain the runoff and ensure this was future-proofed for any potential issues down the track.

The project reached completion in November 2021.

Kane Constructions Pty Ltd  
[kane.com.au](http://kane.com.au)

### Client

Department of Energy and Public Works

### Consultants

KO&Co Architecture  
vT Consulting Engineers  
Ashburner Francis  
H Design  
Jeremy Ferrier Landscape Architect  
Mackie Construction Consultants

### Location

Queensland

### Value

\$7.5M

### Awards

2022 Urban Development Institute of Australia Award  
for Excellence in the Affordable Housing