

Case Study

Melbourne Street
North Adelaide

ARCHI

Adaptive Reuse
City Housing Initiative



This project reinstates the original residential function to the first floor of a two storey shopfront on Melbourne Street in North Adelaide. Upgrades have ensured compliance with standards as well as providing a functional and comfortable residence.



cityofadelaide.com.au/archi
ARCHI@cityofadelaide.com.au

Consultant team

Design and Planning – Natalie & Steve Tilbrook,
SA Planning Assist.

Timeline

2015 first floor declassified, 2022 first floor
reclassified back to dwelling.



Entry

Rear laneway access to the property has allowed entry to the first floor residence to be accommodated without impacting the shop front and ground floor commercial space. Parking is also provided at the rear of the property and a new bin storage area has been incorporated.

Building Upgrades

Acoustic upgrades were required to provide separation and privacy between the dwelling and the ground floor entertainment venue, as well as to manage external noise from the street. This was achieved with a one metre acoustically treated void positioned between the ground and first floors, which provides good acoustic separation between the downstairs bar and dwelling.

Fire separation was also required between the ground floor and first floor and was achieved by:

- an interconnected smoke and thermal detection system
- fireproofing the kitchen and bin areas with new fire rated wall and ceiling linings
- separate residential entry/emergency exit created from the rear laneway.

