



# DIGGES RESIDENTIAL DEVELOPMENT

175 MacPherson Street, Bronte NSW

DURATION: Oct '19 – Oct '20 CLIENT: Mr & Mrs Digges

## PROJECT OVERVIEW:

A modern, innovative three level apartment complex on a sloping block will result from an exciting collaboration between Fugen Constructions and Prebuilt Pty Ltd. Fugen Constructions are engaged to complete demolition, excavation, basement build, ground floor structural slabs and all external works. Prebuilt are installing and building the prefabricated dual two bedroom apartments.

## CHALLENGES:

With prefabrication construction, there is no room for error. Slabs and footings must be constructed with precision to ensure the apartments fit properly. Further challenges included the bulk excavation to the typical steep Sydney block within close proximity to neighbouring properties. Relocation of Sydney water assets and the site on a major bus route with dense pedestrian traffic, required extra coordination.

## SOLUTION:

Strong communication and teamwork between Fugen and Prebuilt, supported with solid surveyor documentation, ensured a flawless installation of the apartments. Fugen adopted a construction methodology to minimise noise and vibrations during the bulk excavation, including use of a rock-saw. By working closely with Waverley Council and by maintaining open dialogue, any disruption to neighbouring properties and pedestrians was kept to a minimum.

## OVERALL OUTCOME:

This project represents another example of exciting and innovative construction by Fugen. The owners' dream of a modern three-level apartment block for their challenging sloping block - is now a reality.



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To see how we can assist you with your next project please contact Managing Director, Stephen Flannery on 0411 475 757 or [sflannery@fugen.com.au](mailto:sflannery@fugen.com.au)

# FUGEN

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