

DEMOLITION, EXCAVATION AND SHORING WORKS

Bruce Swalwell Architects

Kirribilli Grande Apartments, Kirribilli



Demolition of two residential buildings and bulk excavation of over 18,000 cubic metres was carried out on this prestigious site for the construction of a luxury apartment development.

The works involved deep excavation, with difficult site access, while maintaining strict environmental controls. Reinforced concrete shoring, as well as extensive rockbolting was required due to the presence of unstable rock outcrops and fissures.

The environmental plan for the works resulted in zero impact on the adjoining Harbour, despite periods of heavy rainfall. Several large trees were also carefully removed and later reinstated to the completed development, rather than being destroyed or replaced.

Planning for the works included several meetings with North Sydney Council and a committee of local residents. Our consultation with residents, and our efforts in taking into account their concerns about the way the site was operated, resulted in Hannas Group receiving praise from both the Council and the Residents' Committee for our professional approach.