



BLIGH TANNER
CONSULTING ENGINEERS

KEY PROJECTS

Bligh Tanner has been involved in the structural and civil engineering works for Greenslopes Private Hospital since 1996.



The street entrance



The main entrance by day



The new facilities at Greenslopes Private Hospital

GREENSLOPES PRIVATE HOSPITAL



The main entry to the hospital at night

Bligh Tanner is currently working on the structural and civil planning, design and documentation, and site phase monitoring for the \$28 million extension of the existing hospital under the project management of John Holland Group.

The project consists of three linked main buildings including a multi-level 70m long medical centre, a 7-storey wards block and a 3-level theatre complex. In addition, car parking and water supply upgrades were also part of Bligh Tanner's scope of works.

The building construction methods include post-tensioned floors and flat plate concrete construction. Ground conditions provided a challenge due to the highly variable rock levels across the site. This was overcome by the design which incorporated large (up to 1800mm) shallow bored piers that could achieve the capacities required without the need for expensive and time-consuming excavation support.

CLIENT	Ramsay Health Care
PROJECT PARTNERS	John Holland Group, Phillips Smith Conwell Architects
PROJECT VALUE	\$28M