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e n g i n e e r i n g

**BEKKER**

## Holistic engineering by Bekker

PBEDB's holistic engineering assessment provides its Clients with a major advantage over competitors.  
**Example;** Piling contractors assess a project with an aim to lowering individual pile costs to provide the cheapest project pile price off a given set of design drawings.  
The PBEDB holistic engineering assessment provides alternatives for the needs of the overall building not just the piles themselves. This includes possible increased pile spacing, increased/decreased pile loadings, variation in pile type or wall thickness, variable pile design criteria dependant upon the building over...for a cost saving...and a job.  
**This is just one example of how PBEDB utilizes its holistic engineering approach on all its projects**



### Hospital alterations & additions

PBEDB has been involved in various improvements to Delmar and Manly Private Hospitals. Included are extra bed spaces, new ambulance service area, hydrotherapy pool and gym

### Woolworths Culburra

Structural and roadworks engineering by PBEDB. Short documentation and construction periods are typical for these types of projects.



- design • documentation • inspections
  - design & construct • structural advice
  - on-site detention • stormwater & civil
  - dilapidation & condition reports.
  - drainage & structural concepts for DA
  - insurance assessments
  - accredited certifier
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**Creativity + Practicality = Success**