

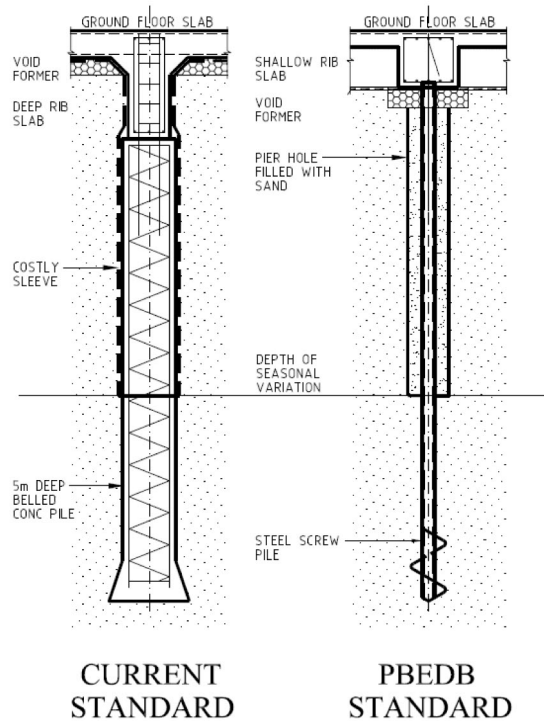
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e n g i n e e r i n g

Re-engineering by Bekker in action

Moree

Re-engineering by PBEDB provided a simple elegant engineering solution to the Moree black soil menace for the Federal Govt. social housing package.



The Contractor tendering eight Social Housing projects asked PBEDB to re-engineer the four projects designed by other engineers to provide a competitive advantage in these problem foundation materials.

Use elegant engineering by Bekker for your next project

Clontarf

Re-engineering by PBEDB involved a re-design to over-excavate the site thereby rationalizing shoring & retaining, eliminating costly contiguous concrete piling & waterproofing of blockwork.



Re-engineering by Bekker is elegant engineering

- 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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RE-ENGINEERING CAN SAVE A PROJECT !!

PBEDesignBuro re-engineered a number of projects using an holistic engineering approach in conjunction with the project Builder to reduce construction difficulty and save time and money thereby allowing these stalled projects the viability to proceed.

We can help you by assessing your distressed project utilizing various structural and stormwater initiatives to get your project back on track.

BEKKER



Changes to footings and construction materials together with OSD/water re-use tank alternatives for new house in Killara



The Sugar Mill

Project savings by the judicious strengthening and re-use of the existing structure for new tavern/bar in refurbished bank building in Kings Cross



Elimination of steel portal frames and retaining of the façade in four storey shop refurbishment in Mosman



House renovations in Vacluse. Elimination of steel beams to first floor allowing ducting to pass with reduced rock excavation for footings and increase in ceiling heights



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