



Fast Flexible Strong Smart

CASE STUDY

Gumtree Crescent

Project Snapshot

Date

May 2009

Project Name

Gumtree Crescent

Contractor

CB Construction

Products Used

HardiePipe™ concrete pipes

Subdivide and conquer with speedy turnarounds on site.

In the fast growing suburbia of Queensland's Gold Coast, new streets can appear overnight. For CB Construction, they needed a pipe solution that would move just as quick.

Laying foundations.

In the foothills of Upper Coomera in south-east Queensland, recent construction saw the development of a brand new 37-lot subdivision. Just a stone's throw from the theme parks and water slides, it was all about building a future community. Yet, before the manicured lawns and architecturally designed homes saw light of day, this job required a water slide of a different kind – an underground one.

The laying of new stormwater pipe, on what was effectively a blank canvas, may have had logistical advantages, yet it also presented major time constraints. On one hand, the greenfield site allowed increased access and work space. However, with a number of things happening at once, and all from scratch, it was no walk in the park.

A perfect fit.

In charge of this housing estate project was CB Construction, a civil engineering contractor spanning three generations. They have built their business around service quality and believe it's their client relationships that set them apart.

With premium real estate taking shape, it was essential that quality flowed right through to the choice of pipe. They needed something as reliable as they are. Thankfully for Construction Manager Paul Clark Jnr, that decision was made easier thanks to the accuracy and speed of the HardiePipe™ concrete pipes product.

“We get great support from James Hardie” says Paul, highlighting the value of a quick turnaround on a project with countless variables.

“ The next day deliveries can really help when plans change unexpectedly.”

Being able to rely implicitly on the product is fundamental to a smooth operation, and HardiePipe™ concrete pipe's machined joint surface ensures an accurate job. “The jointing system is good – there is no variation during installation,” explains Paul.

Time is money.

Without sacrificing strength, HardiePipe™ concrete pipe's lighter composition also allows for longer pipe length (4m) and significant time savings. The ability to get more pipe installed each day can never be underestimated in the scope of a large scale project. Coupled with the ability to have pipes supplied to the site promptly, the time factor has been of huge benefit to Clark Jnr, his team, and ultimately CB Construction's bottom line.

By continuing to deliver on time and at a competitive price, they have met their service requirements and the requirements of the community they are building. The reliability of the James Hardie's supply together with the reliability of HardiePipe™ concrete pipe product has ensured that the wild rides remain solely confined to the theme parks.

Strong. Fast. Adaptable. Smart.

Our progressive, innovative approach creates high performance, engineered solutions for above and below ground stormwater drainage applications.

Call James Hardie on the number below to find out all the benefits for your next project.

“The joining system is good – there is no variation during installation”

Paul Clarke Jnr
Construction Manager - CB Construction



Ask James Hardie™
Call 1800 659 850
www.jameshardiepipes.com.au

James Hardie Australia Pty Ltd

ABN 12 084 635 558

COPYRIGHT JULY 2009 © JAMES HARDIE AUSTRALIA PTY LTD ABN 12 084 635 558™ AND © DENOTES A TRADEMARK OR REGISTERED MARK OWNED BY JAMES HARDIE INTERNATIONAL FINANCE BV.



James Hardie
Concrete Pipes