



semper virens

**Semper Virens Pty Limited**

ABN 98 133 273 971

PO Box 51, GORDON

NSW, 2072, AUSTRALIA

3 December 2013

Mr Mick O'Brien  
Project Director  
Penrith Lakes

Dear Mick,

### **Escarpment - Estimate of Cost for Driveway Construction**

We have assessed the scope of work required for construction of nine (9) rural piped vehicular crossings access driveways to the proposed rural allotments off Church Lane at Castlereagh described as Escarpment.

Our cost estimate is based on the subdivision proposed on drawing PLDC-11537(C) and construction of nine single piped 'Type 2' driveway crossings in accordance with Penrith City Council conditions and specifications for Vehicle Crossings (June 2006).

The scope of work and estimate of cost is as follows;

Preliminaries	\$15,000
Clearing	\$15,000
Earthworks	\$ 9,000
Pipe Culverts	\$41,000
Pavements	\$10,000
Concrete & AC Seal	\$35,000
Reinstatement	\$10,000
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<b>Total Works</b>	<b>\$135,000</b>

This estimate of cost equates to \$15,000 per driveway for a total sum of One Hundred and Thirty Five Thousand Dollars (\$135,000).

The estimate of cost does not include the cost to submit the development application and construction certificate nor does it include costs for water, power and on-site water treatment.



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If you require any further information please do not hesitate to contact the undersigned.

Yours Sincerely,  
for Semper Virens Pty Limited

  
ALAN KELLER CPEng