



Project : Proposed Single Dwelling

Date 26 May 2017

Address: 4 Kessell Avenue, Homebush West, NSW

FLOOD IMPACT ASSESSMENT REPORT

Based on

- *Flood information obtained from Strathfield Council in May 2017 ,*
- *Proposed architectural layout, issueB, dated 01.05.2017, prepared by Champion Homes,*

It can be included that the proposed development complies with Council's Flood Management Policy including

- *The development will not cause any increased impacts on overland flow paths;*
- *The development has minimum habitable floor level set at 8.52 mAHD, above 1% Annual Exceedance Probability (AEP) flood level plus 0.5m freeboard;*
- *The development has been designed to have electrical appliances located above 1% AEP flood level;*
- *The development is able to withstand the forces of floodwater, debris and buoyancy up to 1% AEP plus 0.5m; and*
- *The development has the part of the development up to 1% AEP flood level plus 0.5m constructed of flood compatible materials.*

I am a Professional Civil Engineer who is practising in stormwater and flood management industry.

Engineer,

Ky Tran

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For KD Stormwater Pty.Ltd.

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