



Date: September 9, 2019

Reference: WE378-04F01(rev0)- WE Letter

Architectus Sydney

L 18 MLC Centre 19 Martin Place Sydney NSW 2000

**RE:**

**301 KENT STREET, SYDNEY - WIND ENVIRONMENT LETTER**

Dear Jane Anderson,

Windtech performed wind tunnel testing on the proposed development located at 301 Kent Street, Sydney on February 12, 2019. The proposed development envelope is for a building height of 84.5m. Architectus has stated that the bonus building height of 10% would be sought in the future, following the completion of a competitive design process (additional 8m above LEP height of 80m). The height of the wind tunnel model tested was 0.307m (model scale = 1:300) which corresponds to a full scale height of 92.10m above Lower Ground. The model height was based on preliminary architectural design. Windtech expects that the wind effects are likely to be less for a building 84.5m tall in comparison to a building 92.1m tall, as tested. Therefore, the site can accommodate a building up to 92.5m (84.5m + 8m) from a wind comfort perspective.

Regards,

A handwritten signature in black ink, appearing to read "Marcel Bray".

Marcel Bray

*Project Engineer*

**WINDTECH Consultants Pty Ltd** ABN 72 050 574 037

Head Office: 607 Forest Road, Bexley, NSW 2207, Australia

**P** +61 2 9503 0300 **E** [reception@windtechglobal.com](mailto:reception@windtechglobal.com) **W** [www.windtechconsult.com](http://www.windtechconsult.com)

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