



11 March 2014

CPP Project 7006

Lend Lease
30 The Bond, 30 Hickson Rd
Millers Point
NSW 2000

Attn: Ms. Madeleine Macdessi

Subject: Wind and Reflectivity Assessments ICC Hotel
Ref: (1) Environmental Wind Tunnel Test Report for SSDA 6 and Reflectivity
Report for Stage 2 State Significant Development Application SSDA 6
dated August 2014.

Dear Ms. Macdessi,

Please find herein comments regarding the expected wind conditions and reflectivity impact for the revised geometry of the ICC Hotel tower. This assessment is based on fjmt drawings provided via email 10 March 2014.

From a wind perspective, the main changes to the building geometry from those wind tunnel tested (1) are 150mm fins to northeast facade and some articulation around the top of the tower. The building volume hasn't changed significantly.

From a pedestrian level wind perspective, the changes to the building geometry are relatively minor and do not warrant retesting. The pedestrian level wind conditions around the Hotel are dictated by the general size and massing of the tower and the surrounding buildings so the minor changes will result in wind conditions being similar to those previously reported.

Similarly the orientation of the tower facades has not changed and the reflectivity impacts previously identified and discussed will not have altered.

In conclusion, the design changes to the proposed Hotel are considered to have no impact on the findings of the previous studies.

I hope this is of assistance, please do not hesitate to contact me on 9551 2000 if you would like to discuss any aspect of this report.

Yours sincerely,

Matt Glanville
Director