WALSH BAY ARTS AND CULTURAL PRECINCT

RESPONSE TO SUBMISSIONS SSDA 8671

APPENDIX 11: STRUCTURAL REPORT





Structural Civil Traffic Facade

19 December 2017

161280

Infrastructure NSW Level 15, Macquarie House, 167 Macquarie Street, Sydney NSW 2000

Attention: Sam Kartambis

WALSH BAY ARTS PRECINCT

Structural Statement

A substructure condition survey has been undertaken. Outcomes of the condition survey have been reviewed and required structural maintenance works on Walsh Bay Wharves 4/5 and Pier 2/3 and is currently underway. Ongoing maintenance is expected to continue post construction of the proposed redevelopment.

Accordingly, the structural integrity of the substructure has been assessed as part of the proposed redevelopment design and the substructure is able to support the redevelopment in accordance with our structural floor loading parameters. These parameters have been developed and design carried out in accordance with AS1170.1 which nominates floor loading based upon its identified use.

For and on behalf of TAYLOR THOMSON WHITTING (NSW) PTY LTD

DAVID CAROLAN Director

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