**30-62 Barcom Avenue, Darlinghurst – Gateway Determination Review Request**

**Attachment E – The City’s Performance Standard Pathways project**

**Performance Standard pathways project**

The City has engaged specialist consultants as part of a consortium in June 2019 to develop performance standard pathways to transition to net zero energy office, hotel, multi-unit residential, shopping centre and mixed-use new developments.  
  
The pathways project builds on the work delivered by the [forums run by the City of Sydney and its forum partners in 2018](https://www.cityofsydney.nsw.gov.au/development/planning-controls/draft-plans-and-current-studies/net-zero-energy-development)\* to start the conversation on how planning can support the NSW target of net zero emissions by 2050. The pathways will provide a framework that identifies step changes in NABERS Energy, Green Star Design & As Built and BASIX Energy targets and timeframes for the different asset classes. The framework will be supported by an evidence base that includes a cost–benefit analysis and broader economic analysis, the findings from these stakeholder forums held in 2018 and feedback from stakeholders.  The project will also investigate how offsite renewable energy generation or renewable energy offsets can be factored into the NSW planning system. It will also take into account the National Construction Code updates and COAG Energy Council’s trajectory towards increasing energy efficiency in buildings.

We have established an external advisory group to provide guidance and feedback on the development of the pathways. The advisory group is composed of 27 members and includes appropriate representatives from the following key stakeholder groups and specialist areas:

* Built environment industry groups, including Forum partners (6)
* Developers (9)
* Construction companies (1)
* Property management (1)
* ESD consultants (1)
* Planning consultants (1)
* Local government, including Forum partners (4)
* State government, including Forum partners (4)
* Renewable energy specialist (1)

Luke Walton, Acting Executive Director, Planning Policy represents the Department on the advisory group.

Phase 2 of this project will involve the implementation of the performance standard pathways.

\* If viewing a hard-copy, link is as follows: <https://www.cityofsydney.nsw.gov.au/development/planning-controls/draft-plans-and-current-studies/net-zero-energy-development>