

23/08/2018

Attn: Brendon Roberts NSW Government Planning and Environment 320 Pitt Street SYDNEY NSW 2001 145 Newcastle Road Wallsend NSW 2287 All mail to PO Box 487 Newcastle NSW 2300 T +61 2 131 525 www.ausgrid.com.au

Dear Brendon

# RE: Proposed Development at Honeysuckle Drive, Newcastle - SSD9262

# University of Newcastle, Honeysuckle City Campus Concept Proposal

I acknowledge receipt and refer to your email enquiry on 30 July 2018 regarding the concerning the University of Newcastle, Honeysuckle City Campus Concept Proposal.

Ausgrid has been invited to comment on the proposal including advice on recommended conditions of consent.

Please note the following information in relation to the development plans provided by the NSW Department of Planning and Environment.

## Supply of Electricity

Any alterations/augmentation to Ausgrid's assets will be carried out as contestable works. The contestable works will be channelled through Ausgrid's Hunter Contestable Connections group.

Ausgrid has significant strategic infrastructure located within the development area. It is important that the developer carefully consider and allow for the following.

1. The impact of development activities to Ausgrid's operational assets and customers, including maintenance of safe access for Ausgrid staff, safety clearances and maintenance of supply to customers

- 2. Development and review of realistic final maximum demands
- 3. Staged plans for Electrical Infrastructue
- 4. Selection of potential substation sites and cable routes
- 5. Staging of any temporary electrical supplies, including temporary substations if necessary
- 6. Temporary and final streetlighting arrangements
- 7. Integration/impact with other infrastructure projects and 3rd party developments

Ausgrid's strong recommendation is that the Developer's electrical professional engage with Ausgrid to collaboratively develop an electrical masterplan which sets out a staged approach to achieve the above requirements for the development as a whole. Given the utility infrastructure complexities of the development, it is envisaged that an innovative approach requiring development of non-standard solutions may be needed in some cases. For this reason we would like to commence engagement on an overall strategy as soon as possible. Please have the Developer forward an enquiry to 'datanorth@ausgrid.com.au' to commence this engagement.

## **Underground Mains**

The works described in your notification are in the vicinity of underground electricity assets. Any alterations to Ausgrid's underground electricity mains will be Contestable Works and funded by Developer.

## **Existing Electricity Easements**

Ausgrid has existing easements within development site. The purpose of the easements is to protect Ausgrid's underground assets and to provide adequate working space along their route for construction and maintenance work and also to ensure that no work or other activity is undertaken near the assets which could either by accident or otherwise create an unsafe situation for persons or for the security of the assets. Purpose of easement may also include the provision for additional electricity infrastructure in the future.

Hunter Development Corporation is in consultation with Ausgrid regarding proposed alterations to Ausgrid's easements resulting from proposed subdivision of lots.

Please do not hesitate to contact me if you require any further information or assistance.

Yours sincerely

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