

TELEPHONE: (02) 9394 6629

EMAIL: development@ausgrid.com.au

REFERENCE: TRIM 2017/31/285

ATTN: Kylie Bridge Assessment Officer

PO Box 82 Manly NSW 1655 24-28 Campbell St Sydney NSW 2000 All mail to GPO Box 4009 Sydney NSW 2001 T+61 2 131 525 ausgrid.com.au

Re: CNR-4859 - 18 Boyle St, BALGOWLAH - Installation of a Signage associated with the existing Place of Public Worship (All Saints Anglican Church).

I refer to Northern Beaches Council development application CNR-4859.

This letter is Ausgrid's response under clause 45(2) of the State Environmental planning Policy (Infrastructure) 2007.

The assessment and evaluation of environmental impacts for a new development consent (or where a development consent is modified) is undertaken in accordance with requirements of Section 79C of the Environmental Planning and Assessment Act 1979. One of the obligations upon consent authorities, such as local councils, is to consider the suitability of the site for the development which can include a consideration of whether the proposal is compatible with the surrounding land uses and the existing environment.

In this regard, Ausgrid requires that due consideration be given to the compatibility of proposed development with existing Ausgrid infrastructure, particularly in relation to risks of electrocution, fire risks, Electric & Magnetic Fields (EMFs), noise, visual amenity and other matters that may impact on Ausgrid or the development.

With Regard to: Installation of a Signage associated with the existing Place of Public Worship (All Saints Anglican Church) at 18 Boyle St, BALGOWLAH

• Plans - Master Set

Ausgrid consents to the above mentioned development subject to the following conditions:-

## **Proximity to Existing Network Assets**

## **Overhead Powerlines**

There are existing overhead electricity network assets in Boyle St and Sydney Rd.

Safework NSW Document – Work Near Overhead Powerlines: Code of Practice, outlines the minimum safety separation requirements between these mains/poles to structures within the development throughout the construction process. It is a statutory requirement that these distances be maintained throughout construction. Special consideration should be given to the positioning and operating of cranes and the location of any scaffolding.

The "as constructed" minimum clearances to the mains should also be considered. These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website, www.ausgrid.com.au

The proposed development may encroach the statutory clearances of nearby powerlines as per the requirements set out in AS7000 and Ausgrid Standard NS220. The developer is required to either:

- Engage an Accreditted Service Provider Level 3 (ASP3) to confirm that the development does maintain the statutory clearances to the powerlines (this must include wind impacts). If the ASP3 determines that the proposed structure does encroach the statutory clearances, suitable arrangments must be made to ensure that the structure will not encroach the powerline statutory clearance either by redesign of the encroaching structure or relocation of the powerlines away from the proposed structure.
- Make suitable arrangements to have powerlines relocated prior to the commencement of construction so that statutory clearances are not encroached.

Should the existing overhead mains require relocating due to the minimum safety clearances being compromised in either of the above scenarios, this relocation work is generally at the developers cost. It is also the responsibility of the developer to ensure that the existing overhead mains have sufficient clearance from all types of vehicles that are expected be entering and leaving the site.

Please do not hesitate to contact Michael Lai on Ph: (02) 9394 6629 (please quote our ref: Trim 2017/31/285) should you require any further information.

Regards, Michael Lai

Michael Lai

**Asset Protection Officer** Ausgrid - Field Services

Ph: (02) 9394 6629