

23/01/2025

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Dear lain

Proposed Development at 190 BRUNKER ROAD ADAMSTOWN, 139 TERALBA ROAD ADAMSTOWN Development Application No. DA2024/00151

I refer to your letter dated 21/03/2024 concerning the above development. This letter is Ausgrid's response under clause 45(2) of the *State Environmental planning Policy (Infrastructure)* 2007.

As you would be aware, 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*.

In this regard, Ausgrid has assessed this DA with consideration of the existing Ausgrid's 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. Please note the following information in relation to the construction of the development:

Clearance Assessment of 'As Constructed' Development Confirmed as Compliant

Following a review of the supplied electrical clearance report Ref: (AO-24-125-002) 23.01.2025, prepared by George Azzi on behalf of ALFA OMEGA ENGINEERING PTY LTD ASP (Lic No. 2929), it has been determined that the proposed development's clearances meet the requirements outlined in Ausgrid Standard NS220.

Ausgrid accepts this report as representative of the 'as constructed' clearances for the proposed development at **190 BRUNKER ROAD ADAMSTOWN**, **139 TERALBA ROAD ADAMSTOWN** (Project 22439), as reflected in Rev E. However, if subsequent revisions alter the external profile of the eastern (Brunker Rd) elevation, a new clearance report will be required.

It is also noted that the proposed onsite kiosk from the initial plan Rev A is no longer required as per the Ausgrid connection request response **1900130069**

Ausgrid has no further objections to the issuance of the construction certificate to the applicant.

Proximity to Existing Network Assets

There are existing 415V overhead electricity network assets in the Brunker Rd footpath, & both 11kV & 415V overhead electricity network assets in the Teralba Rd Footpath adjacent to the development.

Workcover Code of Practice 2006 – Work Near Overhead Powerlines 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.

If typical construction & scaffolding practices are utilised there will be insufficient clearance for the scaffolding to be erected adjacent to the live mains & will require a power isolation to do so, once the scaffold is erected again there may be insufficient clearance for the mains to remain live throughout the construction phase.

It is strongly recommended that the developer should email Ausgrid at resservicesupport@ausgrid.com.au with compliance issues regarding the relevant Workcover Code of Practice 2006 – Work Near Overhead Powerlines at their earliest convenience to avoid lengthy delays

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

Yours sincerely

Chris Jeffery

Engineering Officer

Newcastle Design & Planning Portfolio

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Ausgrid Reference: TRIM: 2021/12375/456 - SAP: 1900127854