



11/10/2021

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Dear David

**Proposed Development at 1A FLOWERS DRIVE , CATHERINE HILL BAY 2281
Development Application No. DA/2238/2017**

I refer to your letter dated 11/10/2021 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*. 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'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:

Supply of Electricity

Large Developments/Subdivisions/Developments in or near Easements advice on connection options.

There are limitations that apply to the installation of electrical infrastructure. The developer must submit a NECF-01 - 'Preliminary Enquiry' form for a response from Ausgrid must be received before a Construction Certificate is issued.

It is recommended for the developer to engage an electrical consultant/contractor to complete an Connection Application via <https://www.ausgrid.com.au/Connections/Get-connected> for the connection of the proposed development to the adjacent electricity network infrastructure. An

assessment will be carried out based on the information provided which may include whether or not the existing network can support the expected electrical load of the development. For some developments, a substation may be required on-site.

If an upgrade to the electricity network is necessary, the timeframe between the submission of the connection application and availability to connect the development will vary and may be exposed to a lengthy design and construction period. The submission of the Connection Application will allow us to begin planning and processing the connection and hopefully minimise any delays.

Electricity Infrastructure

There are existing private (non-Ausgrid) overhead mains & poles in the proposed development areas Hamlet A & B that will need to be decommissioned & removed prior to the connection of the new Lots

Service and Installation Rules of New South Wales requires each lot within a subdivision to have a single separate supply, free of encroachment.

If electricity supply to the Lot(s) is a consent condition, the developer is to apply for a Notice of Arrangements letter from Ausgrid at or near the completion of this work, via the following link: <https://www.ausgrid.com.au/Connections/special-connections/subdivisions>. In cases where electricity supply to the Lot(s) is a consent condition, plans must not be released by council without the Notice of Arrangements letter from Ausgrid

Existing Electricity Easements

Ausgrid's geographical system shows an 11,000 V overhead power line with associated electricity easement traversing the North Eastern reserve of Hamlet B within the development. During the staging of any development works within the easement, Ausgrid must first assess the proposed activity. Please direct the developer to Ausgrid's website, www.ausgrid.com.au to download our "Living with Electricity Easements" brochure.

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

Yours sincerely



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