

The Secretary
NSW Planning, Industry & Environment

19 November 2021

ATTENTION: Ferdinando Macri

Dear Sir or Madam

I refer to the Department's below email of 17 November 2021 regarding the Environmental Impact Statement (EIS) for State Significant Development SSD-17491477 Lang Walker AO Medical Research Building – Macarthur for 'Demolition of the existing helicopter landing site, bulk earthworks and construction and operation of a five-storey medical research facility with bridge links to Building D and the Macarthur Clinical School and ancillary retail use and landscaping' at the Campbelltown Hospital Precinct Therry Road, Campbelltown (Lot 6 DP 1058047) in the City of Campbelltown Local Government Area. Submissions need to be made to the Department by 16 December 2021.

Please refer to Endeavour Energy's previous submission made to the Department via email on 19 April 2021 for the Secretary's Environmental Assessment Requirements (SEARs) for State Significant Development State Significant Development SSD-17491477 Macarthur Medical Research Centre for 'Demolition of existing at-grade helicopter pad, excavation and the construction of a four-storey medical research facility (MMRC) with bridge links to Building D and Macarthur Clinical School. The proposal includes ancillary landscaping and signage' at the Campbelltown Hospital Precinct Therry Road, Campbelltown (Lot 6 DP 1058047) in the City of Campbelltown Local Government Area.. The recommendations and comments provided therein remain valid.

Endeavour Energy's further recommendations and comments are as follows:

- Network Capacity / Connection

Endeavour Energy has noted the following in the Utilities Impact Statement addressing whether electricity services are available and adequate for the development.

2.1 Electrical

The new building will be supplied from the existing MCS low voltage network. The MCS building is supplied by the 1MVA Endeavour Energy padmount Substation No. 34577, which is located in the carpark area at the south side of the Macarthur Clinical School (MCS) building. The associated main switchboard, which is located in Lower Ground 1 of the MCS building, has an estimated maximum demand of 247kVA (358A).

Applying a conservative diversity factor of 0.9, the total diversified maximum demand of the new and existing buildings is estimated at 585kVA (884A). There is sufficient spare capacity in the existing substation and main switchboard to support the development. An Application for Connection has been submitted to Endeavour Energy in order to verify that the proposed increased load can be supported by the existing Endeavour Energy infrastructure. Endeavour Energy have responded with a Connection Offer, dated 30 August 2021, confirming the suitability of supplying the new load from the existing substation.

As such, the applicant and their Accredited Service Provider (ASP) should continue to complete the application for connection of load process with Endeavour Energy's Customer Network Solutions Branch who are responsible for managing the conditions of supply and can be via Head Office enquiries on business days from 9am - 4:30pm on telephone: 133 718 or (02) 9853 6666.

Padmount substation no. 34577 is not located within new building's curtilage. Whilst there is currently no easements or restrictions, these are protected assets and deemed to be lawful for all purposes under Section 53 'Protection of certain electricity works' of the *Electricity Supply Act 1995* (NSW). Notwithstanding, the easements and restrictions for the padmount substation and the associated underground cables should be created in accordance with the requirements of Endeavour Energy's Mains Design Instruction MDI 0044 'Easements and Property Tenure Rights'.

Subject to the foregoing Endeavour Energy has no objection to the Development Application.

Could you please pass on a copy of this submission to the applicant? Should you wish to discuss this matter, or have any questions, please do not hesitate to contact me or the contacts identified above or in Endeavour Energy's previous submission in relation to the various matters. Due to the high number of development application / planning proposal notifications submitted to Endeavour Energy, to ensure a response contact by email to property.development@endeavourenergy.com.au is preferred.

With the current easing of the COVID-19 health risk, whilst a significant number of Endeavour Energy staff are returning to the office, it may sometimes take longer than usual to respond to enquiries. Thank you for your ongoing understanding during this time.

Yours faithfully

Cornelis Duba

Development Application Specialist

Sustainability & Environment

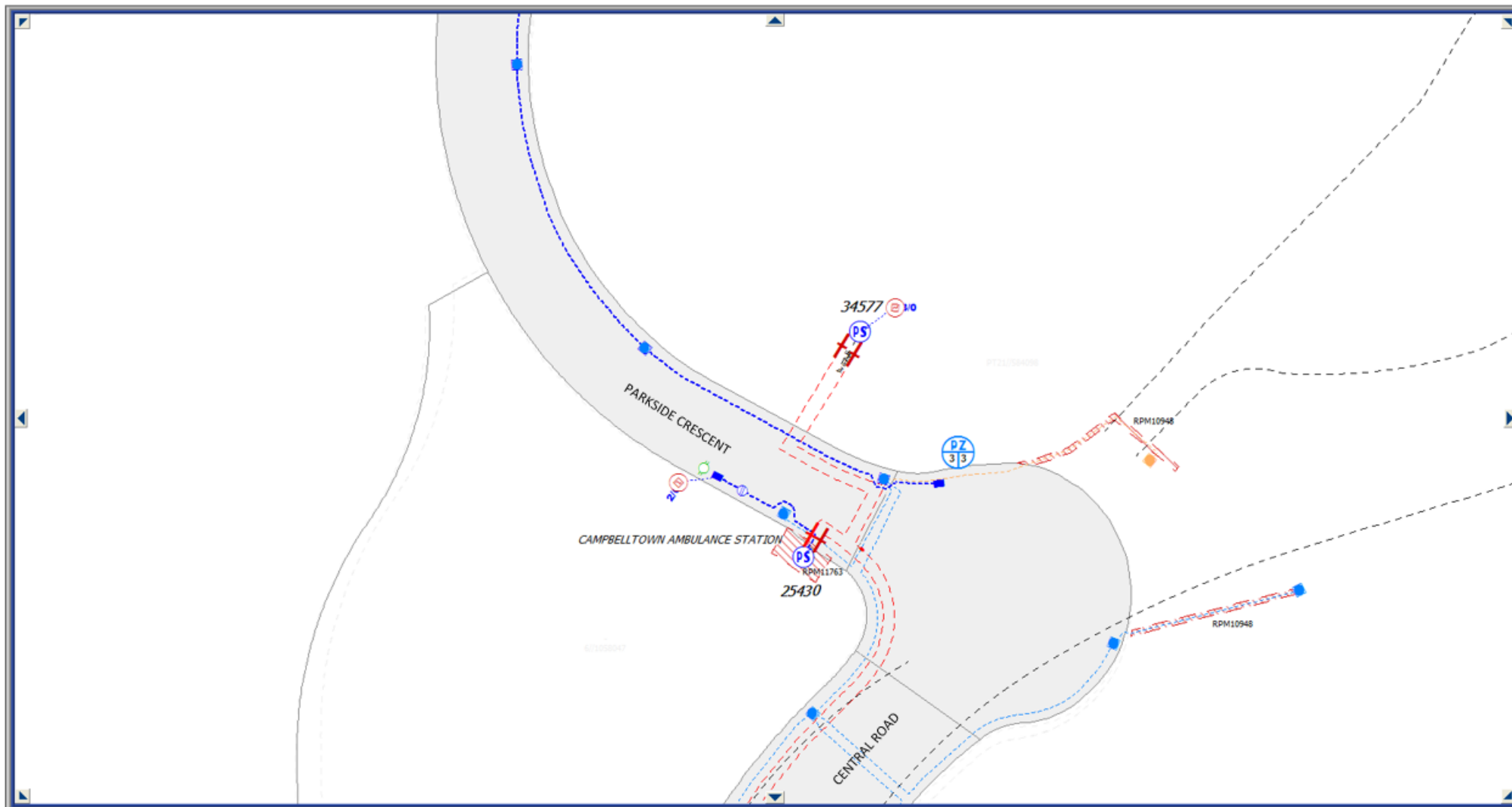
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E: cornelis.duba@endeavourenergy.com.au

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Please note the location, extent and type of any electricity infrastructure, boundaries etc. shown on the plan is indicative only. In addition it must be recognised that the electricity network is constantly extended, augmented and modified and there is a delay from the completion and commissioning of these works until their capture in the model. Easements benefitting Endeavour Energy are indicated by red hatching. Generally (depending on the scale and/or features selected), low voltage (normally not exceeding 1,000 volts) is indicated by blue lines and high voltage (normally exceeding 1,000 volts but for Endeavour Energy's network not exceeding 132,000 volts / 132 kV) by red lines (these lines can appear as solid or dashed and where there are multiple lines / cables only the higher voltage may be shown). This plan only shows the Endeavour Energy network and does not show electricity infrastructure belonging to other authorities or customers owned electrical equipment beyond the customer connection point / point of supply to the property. This plan is not a 'Dial Before You Dig' plan under the provisions of Part 5E 'Protection of underground electricity power lines' of the Electricity Supply Act 1995 (NSW).



Parkside Cres

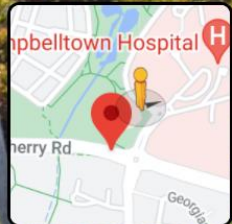
Campbelltown, New South Wales



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Street View - Jul 2020



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From: Erin White <Erin.White@planning.nsw.gov.au> **On Behalf Of** DPE PSVC Social and Other Infrastructure Mailbox
Sent: Wednesday, 17 November 2021 11:00 AM
To: Property Development <Property.Development@endeavourenergy.com.au>
Cc: Patrick Andrade <patrick.andrade@dpie.nsw.gov.au>
Subject: Notice of Exhibition - SSD-23512960 - Glenwood High School Upgrade - Endeavour Energy



Planning,
Industry &
Environment

Attention: Mr Cornelis Duba
Development Application Specialist
Endeavour Energy

-via email-
property.development@endeavourenergy.com.au

Dear Mr Duba

The Department of Planning, Industry and Environment has received an Environmental Impact Statement (EIS) for the Glenwood High School Upgrade (SSD-23512960).

The EIS will be publicly exhibited from **Friday 19 November 2021** to **Thursday 16 December 2021**. All relevant documents may be viewed on the Department's website at:
<https://www.planningportal.nsw.gov.au/major-projects/project/42281>.

The Department invites you to provide advice on the proposal, including any recommended conditions by **Thursday 16 December 2021**.

If you have any enquiries, please contact Patrick Andrade on (02) 9995 6454 or via email at patrick.andrade@dpie.nsw.gov.au.

Kind regards

Erin White
DA Coordinator, Social & Infrastructure Assessments

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The Department of Planning, Industry and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.