

5 December 2023

The Secretary
NSW Department of Planning and Environment

Attention: Bruce Zhang

SSD-60513208 Aspect Industrial Estate Stage 4 Development (Warehouse 8)

Dear Sir or Madam

I refer to the Department's email of 1 December 2023 regarding the Environmental Impact Statement (EIS) for State Significant Development SSD-60513208 Aspect Industrial Estate Stage 4 Development (Warehouse 8) for 'Construction and operation of a warehouse and distribution centre' at 804-882 Mamre Road, Kemps Creek, NSW 2178 (Lots 1- 5 DP 1285305) in the Penrith City Council Local Government Area (LGA). Submissions need to be made to the Department by 23 January 2024.

Please refer to Endeavour Energy's previous submissions made to the Department on:

- 17 April 2020 via email regarding the Request for Secretary's Environmental Assessment Requirements (SEARs) for State Significant Development SSD-10448 Aspect Industrial Estate.
- 14 December 2020 via the Major Projects Portal regarding the exhibition of the Environmental Impact Statement (EIS) for State Significant Development SSD-10448 Aspect Industrial Estate.

The Civil Infrastructure Report prepared by AT&L dated November 2023 includes the following advice regarding whether the electricity services are available and adequate for the proposed development.

6.3. Endeavour Energy Assets

In accordance with Condition B17 of the approval for SSD-10448, the Proponent must obtain relevant approvals from Endeavour Energy, or relevant service provider, prior to the construction of any electricity utility works to service each stage of the development.

It is understood that approvals have been obtained or are being sought from Endeavour Energy under SSD-10448 for electrical utility works to be constructed to service AIE. Further subsequent approvals from Endeavour Energy may be needed for specific electrical utility infrastructure for Lot/Warehouse 8.

The below Site Plan from Endeavour Energy's G/Net Master Facility Model shows the site is in a 'Developer Area' indicated by the proposed subdivision / road layout signifying enquiries and applications for contestable works projects for electricity supply with Endeavour Energy's Customer Network Solutions Branch who are responsible for managing the conditions of supply with the proponent and their Accredited Service Provider (ASP).

Any required padmount substation/s will need to be located within the property (in a suitable and accessible location) and be protected (including any associated cabling not located within a public road / reserve) with an appropriate form of property tenure as detailed in the attached copy of Endeavour Energy's 'Land Interest Guidelines For Network Connection'.

Generally it is the Level 3 Accredited Service Provider's (ASP) responsibility (engaged by the developer) to make sure substation location and design complies with Endeavour Energy's standards the suitability of access, safety clearances, fire ratings, flooding etc. If the substation does not comply with Endeavour Energy's standards, the applicant must request a dispensation.

For further information please also refer to the attached copies of Endeavour Energy's:

- Mains Design Instruction MDI 0044 'Easements and Property Tenure Rights'.
- Guide to Fencing, Retaining Walls and Maintenance Around Padmount Substations.

Regarding the Warehouse 8 involving the storage and handling of Dangerous Goods, irrespective of the class / division and the quantities, any dangerous goods whether combustible and / or flammable should not be stored near electricity infrastructure and increasing the separation distance as far as reasonably possible is recommended.

Based on and subject to the foregoing Endeavour Energy has no objection to the Development Application.

Please find attached for the applicant's reference a copy of Endeavour Energy's Standard Conditions for Development Applications and Planning Proposals, Version 8, August 2023 which provides some additional and updated information.

For further advice the applicant can call Endeavour Energy via Head Office enquiries on business days from 9am - 4:30pm on telephone: 133 718 or (02) 9853 6666 and the following contacts:

- Customer Network Solutions Branch for matters related to the electricity supply or asset removal / relocation who are responsible for managing the conditions of supply. Alternatively contact can be made by email cicadmin@endeavourenergy.com.au.

The applicant will need to contact Endeavour Energy's Customer Network Solutions Branch if this Development Application:

- Includes any contestable works projects that are outside of any existing approved / certified works.
- Results in an electricity load that is outside of any existing Supply / Connection Offer requiring the incorporation of the additional load for consideration.
- Easements Officers for matters related to easement management, protected works or other forms of property tenure / interests. Alternatively contact can be made by email Easements@endeavourenergy.com.au.
- Property Branch for matters related to property tenure. Alternatively contact can be made by email network_property@endeavourenergy.com.au (underscore between 'network' and 'property').
- Field Operations Branch for safety advice for building or working near electrical assets in public areas. The site is in the area covered by Penrith Field Service Centre. Alternatively contact can be made by email Construction.Works@endeavourenergy.com.au.

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.

Yours faithfully

Cornelis Duba | Development Application Specialist

M 0455250981

E cornelis.duba@endeavourenergy.com.au

We have moved: Level 40-42, 8 Parramatta Square, 10 Darcy Street
Parramatta NSW 2150.

Dharug/Wiradjuri/Dharawal/Gundungurra/Yuin Country

endeavourenergy.com.au |    



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Energy**

**POWER
together**



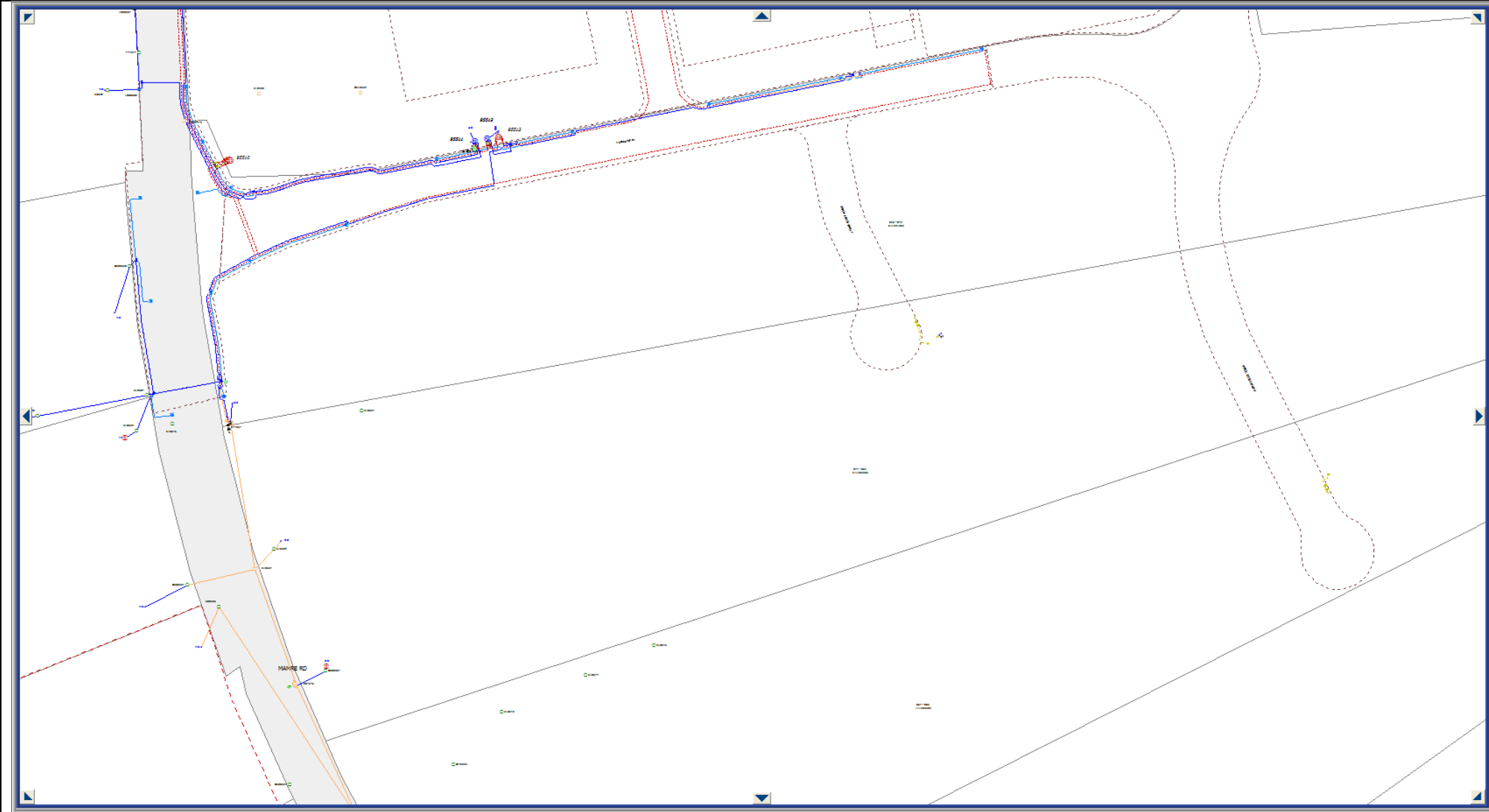
Endeavour Energy respectfully acknowledges the Traditional Custodians on whose lands we live, work, and operate and their Elders past, present and emerging.

Site Plan from Endeavour Energy's G/Net Master Facility Model

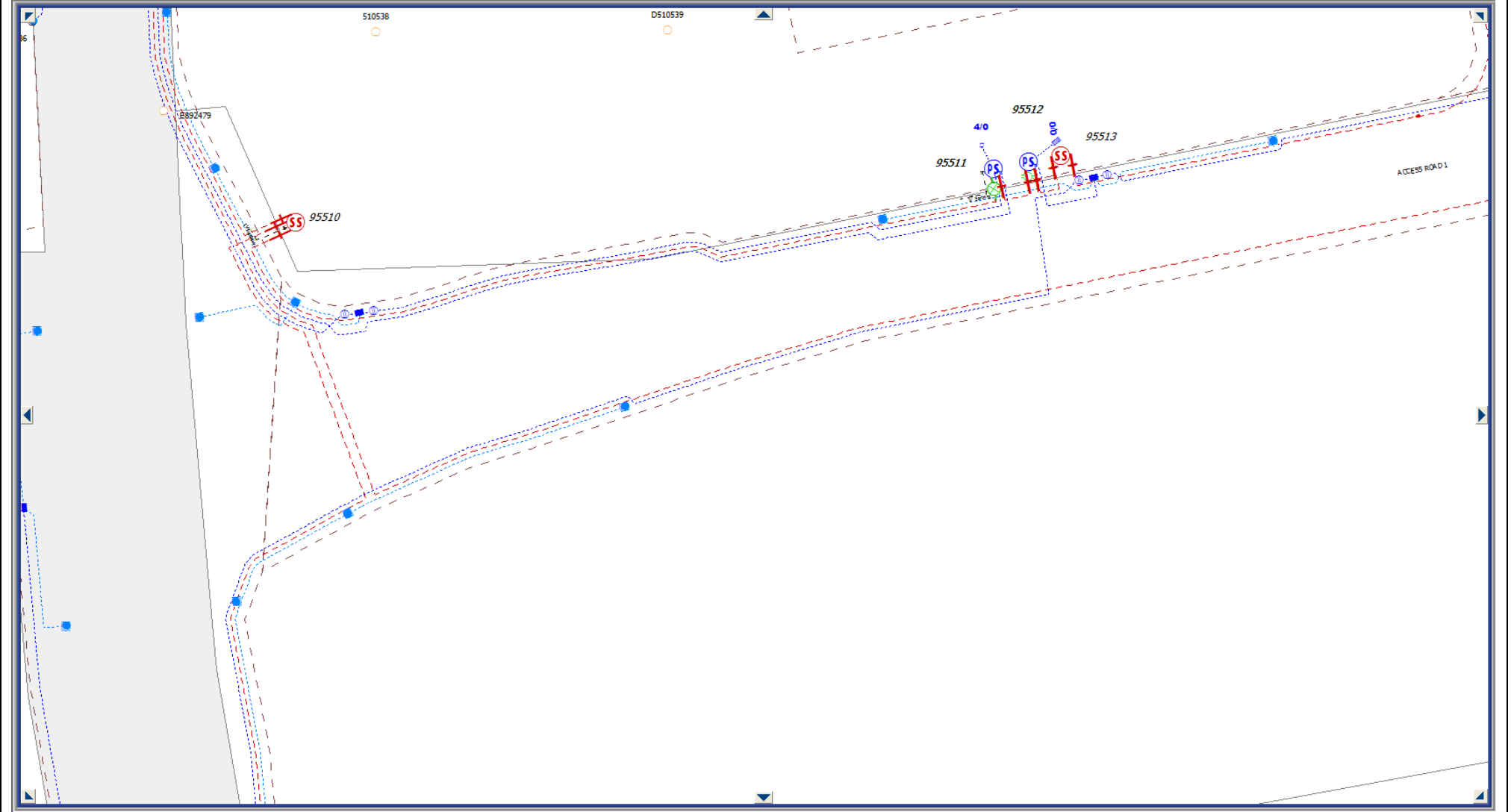



























Please note the location, extent and type of any electricity infrastructure, boundaries etc. shown on the plan is indicative only. In addition it must be recognised that the electricity network is constantly extended, augmented and modified and there is a delay from the completion and commissioning of 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 does not constitute the provision of information on underground electricity power lines by network operators under Part 5E 'Protection of underground electricity power lines' of the *Electricity Supply Act 1995* (NSW).

Site Plan from Endeavour Energy's G/Net Master Facility Model



Site Plan from Endeavour Energy's G/Net Master Facility Model



LEGEND	
	Padmount substation
	Indoor substation
	Ground substation
	Kiosk substation
	Cottage substation
	Pole mounted substation
	High voltage customer substation
	Metering unit
	Switch station
	Indoor switch station
	Voltage regulator
	Customer connection point
	Low voltage pillar
	Streetlight column
	Life support customer
	Tower
	Pole
	Pole with streetlight
	Customer owned / private pole
	Cable pit
	Load break switch
	Recloser
	Proposed removed
	Easement
	Subject site