

3 June 2024

The Secretary  
NSW Department of Planning, Housing and Infrastructure

**Attention: Thomas Bertwistle**

## **SSD-67924472 LIGHT HORSE INTERCHANGE WAREHOUSE - LOT 3**

Dear Sir or Madam

I refer to the Department's email of 17 May 2024 regarding the Environmental Impact Statement (EIS) for State Significant Development SSD-67924472 Light Horse Interchange Warehouse - Lot 3 for 'Construction and operation of a warehouse facility on Lot 3 of the Light Horse Interchange Business Hub' at 165 Wallgrove Road and 474 Ferrers Road, Eastern Creek (Lot 10 DP 1061237, Lot 5 DP 804051) in the Blacktown City Council local government area (LGA). Submissions need to be made to the Department by 17 June 2024.

Please refer to Endeavour Energy's submission made to the Department on 23 May 2023 to the EIS for SSD-49584708 Light Horse Interchange Warehouses - Lots 1 and 3.

The EIS includes the following advice addressing whether the available electricity services are adequate for the proposed development.

### **6.2.16. Infrastructure Requirements and Utilities**

AT&I have prepared a Civil Report (please refer to **Appendix R**) in support of this application. The report notes that as part of the Stage 1 works for LHBH all service utilities will be provided for within the site. This includes potable water supply; sewer supply and lot connections; electrical and street lighting; and NBN pit and pipe infrastructure. Further details are shown in the civils drawings included in **Appendix R**.

The Civil Report includes the following additional advice.

#### **8.1. Services Utilities**

As part of the Stage 1 works under SSDA-9667, all services utilities will be provided for within the site. This includes:

- Potable water supply
- Sewer supply and lot connections
- Electrical and street lighting
- NBN pit and pipe infrastructure

Refer to Section 5 of AT&I's latest civil report prepared for SSDA 9667 Modification No. 2, which is entitled 'REP001-07-20-795 MOD 2 Civil Infra Report', dated August 2023, included in Appendix B, for more details on the above.

The Architectural Plans do not appear to show the provision of a padmount substation on Lot 3.

The below updated Site Plan from Endeavour Energy's G/Net Master Facility Model shows there is now electricity distribution infrastructure in the 'New Estate Road' which unless located in a public road / reserve will need to be protected with an appropriate form of property tenure as detailed in the attached copy of Endeavour Energy's 'Land Interest Guidelines For Network Connection'.

Please find attached for the applicant's reference a copy of Endeavour Energy's Standard Conditions for Development Applications and Planning Proposals, Version 9, 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 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 with the applicant and their Accredited Service Provider (ASP). Alternatively contact can be made by email [CWAdmin@endeavourenergy.com.au](mailto:CWAdmin@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](mailto:Easements@endeavourenergy.com.au).
  - Property Branch for matters related to property tenure. Alternatively contact can be made by email [network\\_property@endeavourenergy.com.au](mailto: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 Kings Park Field Service Centre. Alternatively contact can be made by email [Construction.Works@endeavourenergy.com.au](mailto: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 submission to SSD-49584708 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](mailto:Property.Development@endeavourenergy.com.au) is preferred.

Yours faithfully

**Cornelis Duba** | Development Application Specialist

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Dharug/Wiradjuri/Dharawal/Gundungurra/Yuin Country

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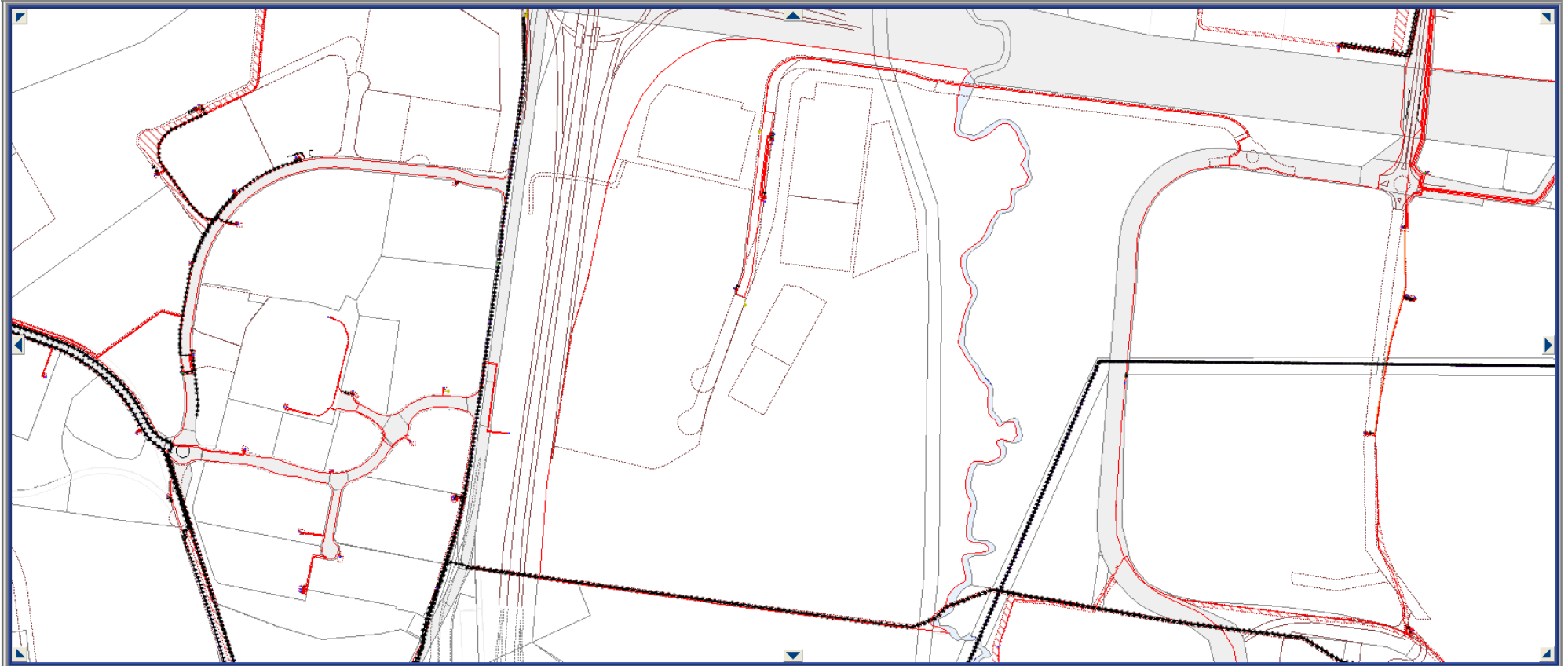
**Endeavour  
Energy**

**POWER  
together**



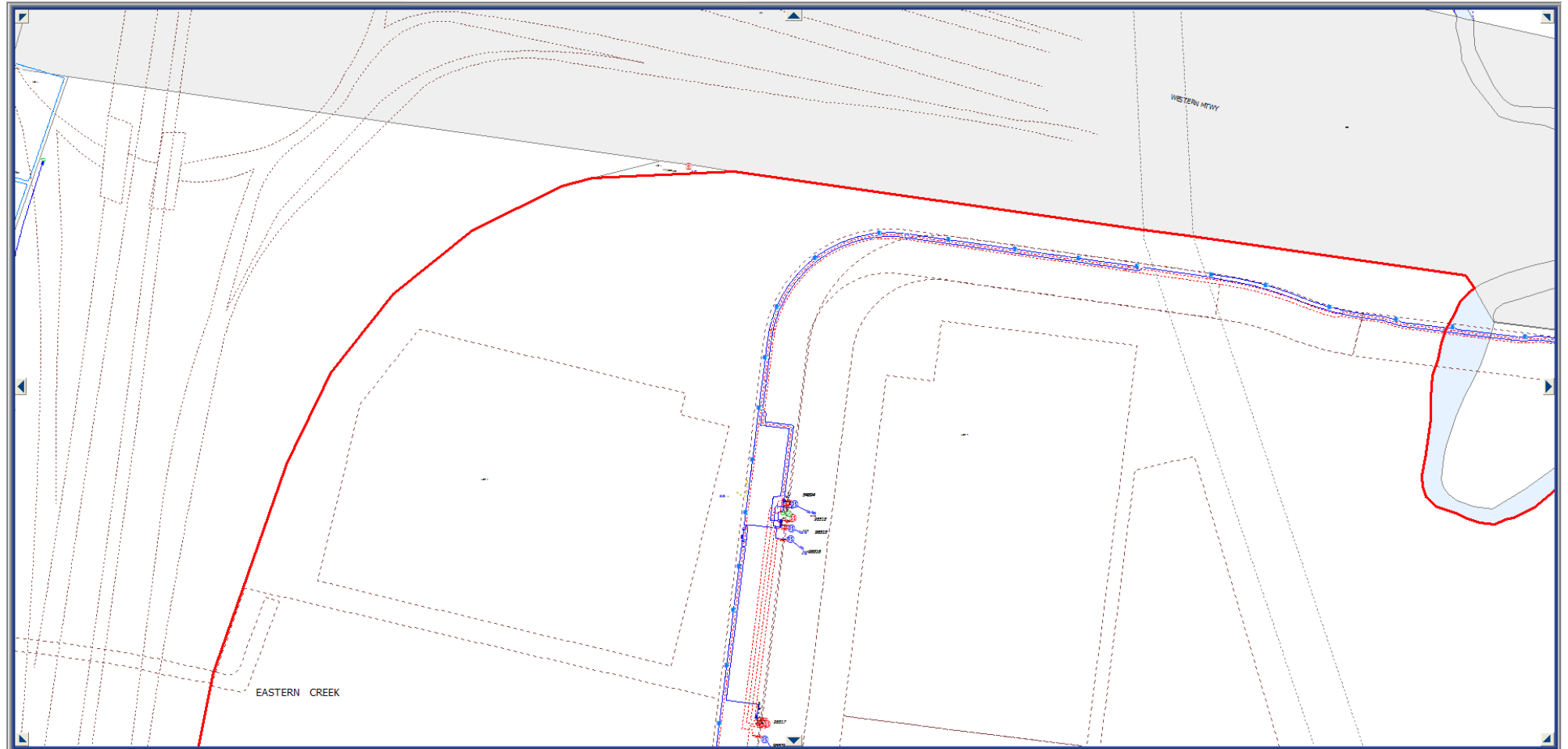
Endeavour Energy respectfully acknowledges the Traditional Custodians on whose lands we live, work, and operate and their Elders past and present.

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

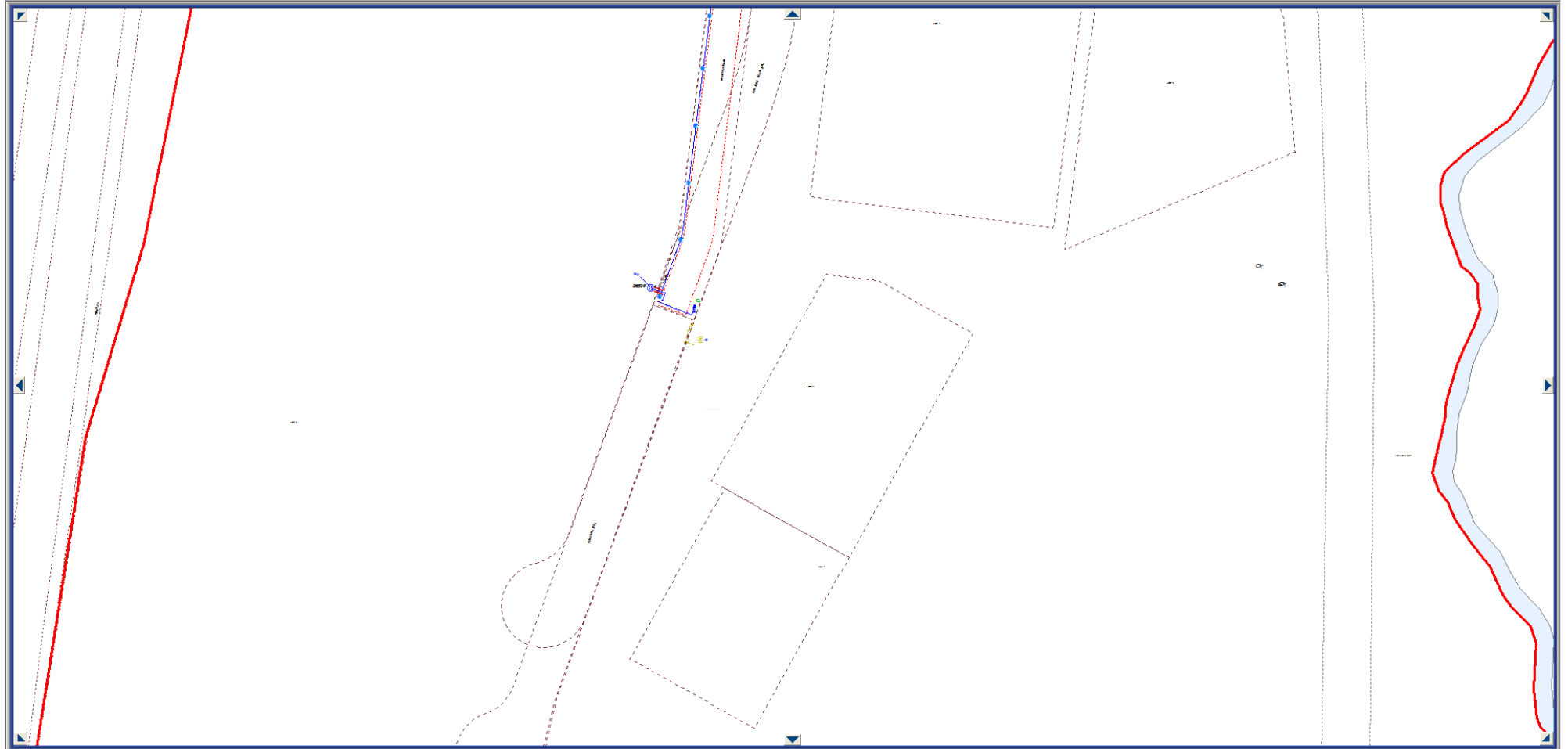



























Please note the location, extent and type of any electricity infrastructure, boundaries etc. shown on the plan is indicative only. In addition it must be recognised that the electricity network is constantly extended, augmented and modified and there is a delay from the completion and commissioning of 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



## Google Maps Street View

