

The General Manager
Wollongong City Council

30 June 2022

ATTENTION: Rebecca Welsh

Dear Sir or Madam

I refer to the referral of 17 August 2021 from NSW Planning, Industry & Environment regarding NSW Government concurrence and referral request CNR-27646 for Wollongong City Council Development Application DA-2021/957 at the street block bound by Crown, Keira, Burelli and Atchison Streets WOLLONGONG for amended plans / additional information for 'Demolition of existing structures, retention of heritage facades, tree removal, excavation for basement car parking and construction of a mixed-use development, comprising three (3) residential towers (shop top housing), one (1) commercial building, retail shops, entertainment facilities (cinema, exhibition/performance space) and a wellness centre (pool, gym, and health services)'. Submissions need to be made to Council by 21 July 2022.

Notwithstanding the amended plans, the recommendations and comments provided in Endeavour Energy's previous submission made to Council on 22 September 2021 via the NSW Planning Portal essentially remain valid.

The Services Infrastructure Report prepared by Stantec Australia Pty Ltd dated 27 June 2022 includes the following advice.

2. Electrical Services

2.3 Maximum Demand

Based on the max demand of the new development outlined above and the residual load of the customers remote to the site, three new indoor substations will be installed within the site, with two located to the South adjacent to Burelli St and the other in the North-east corner of the site adjacent to Kiera St.

Based on Endeavour Energy's previous advice, the new substations will likely be connected to the existing underground 11kV feeders located adjacent to the site, without the need for any upstream augmentation works.

It is envisaged that the two new Burelli St Substations will include a standard dual transformer substation and a standard single transformer indoor substation located side-by-side on ground level. Direct 24/7 unimpeded access for personnel and heavy vehicles to be provided to Burelli St.

It is envisaged that the new Kiera St substation will be split across two levels, with the HV switch-room located on ground level and the two dual transformer rooms located directly beneath in the basement. The layout of the standard HV switch-room will be enlarged to accommodate a removable hatch in the floor and a motorised block and tackle fixed to an extendable monorail attached to ceiling, which will enable transformers and other equipment to be lowered safely into the room below. 24/7 unimpeded access for personnel and heavy vehicles will be provided to HV switchroom from Kiera St. Personnel access will be provided to the basement transformer rooms via a shared fire stair and a basement carpark egress.

The foregoing is shown in the below extracts of the amended Architectural Plans and is in keeping with Endeavour Energy's previously advised preference that rather than retaining indoor substation no. 40556, it be completely replaced in a new location.

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 relocation who are responsible for managing the conditions of supply with the proponent and their Accredited Service Provider (ASP). Alternatively contact can be made by email cicadmin@endeavourenergy.com.au .
- Easements Officers for matters related to easement management or protected works / assets. 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 Springhill Field Service Centre. Alternatively contact can be made by email Construction.Works@endeavourenergy.com.au .

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

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

Sustainability & Environment

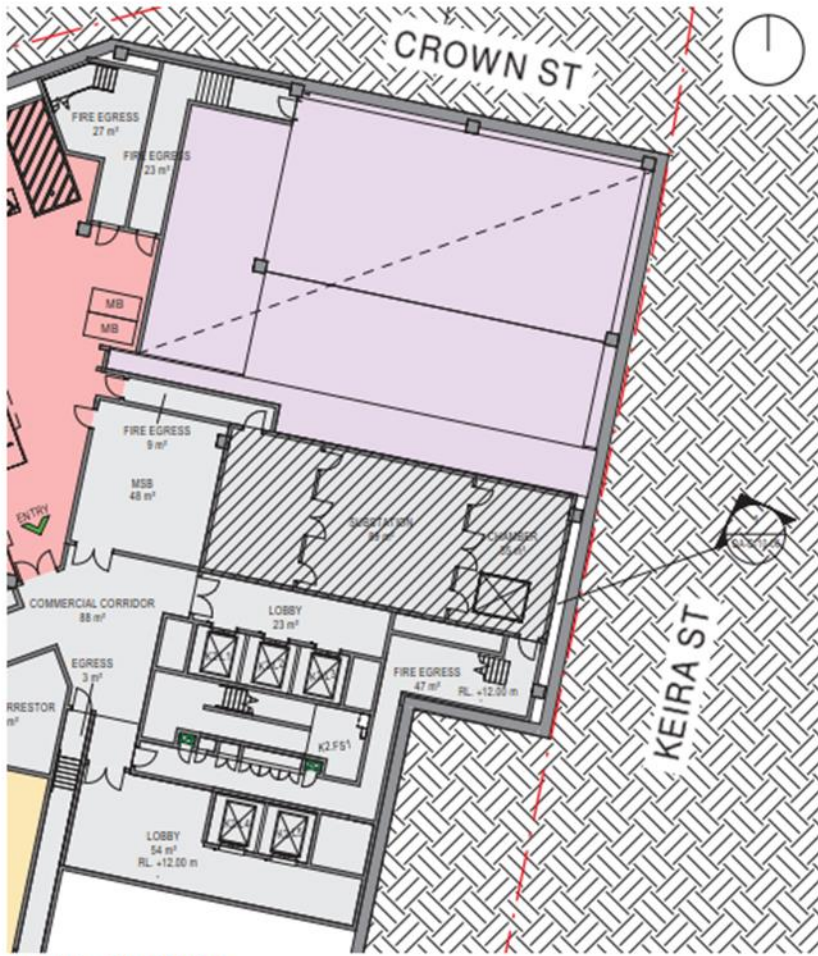
M: 0455 250 981

E: cornelis.duba@endeavourenergy.com.au

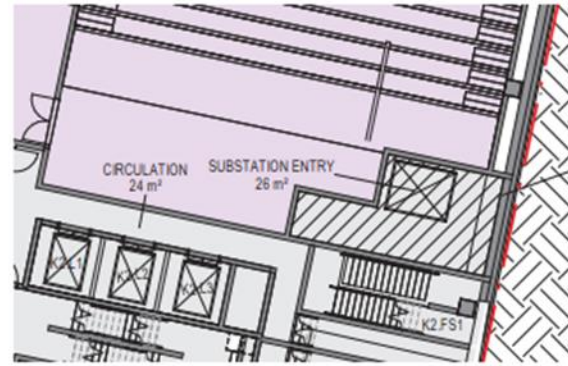
51 Huntingwood Drive, Huntingwood NSW 2148

www.endeavourenergy.com.au

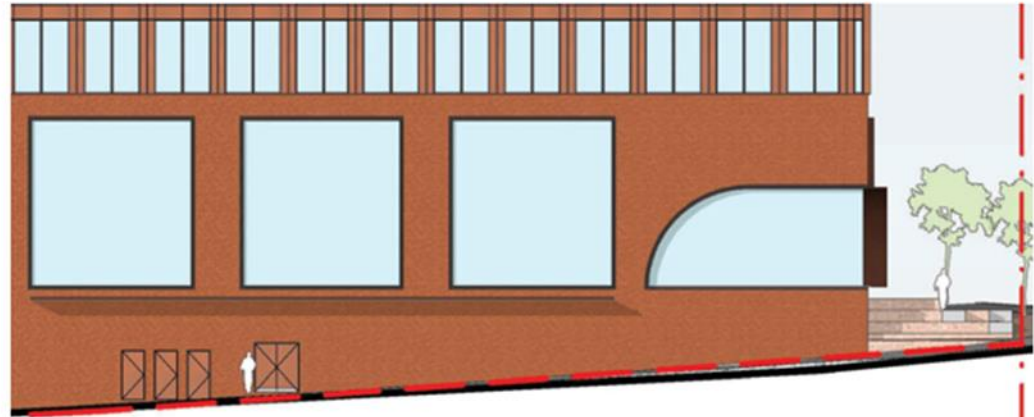




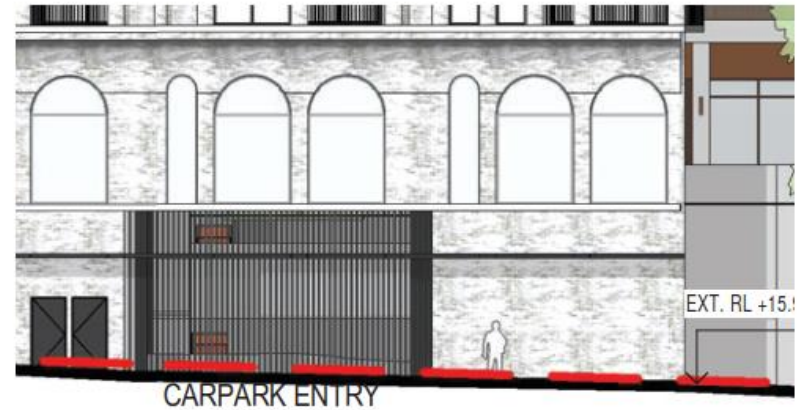
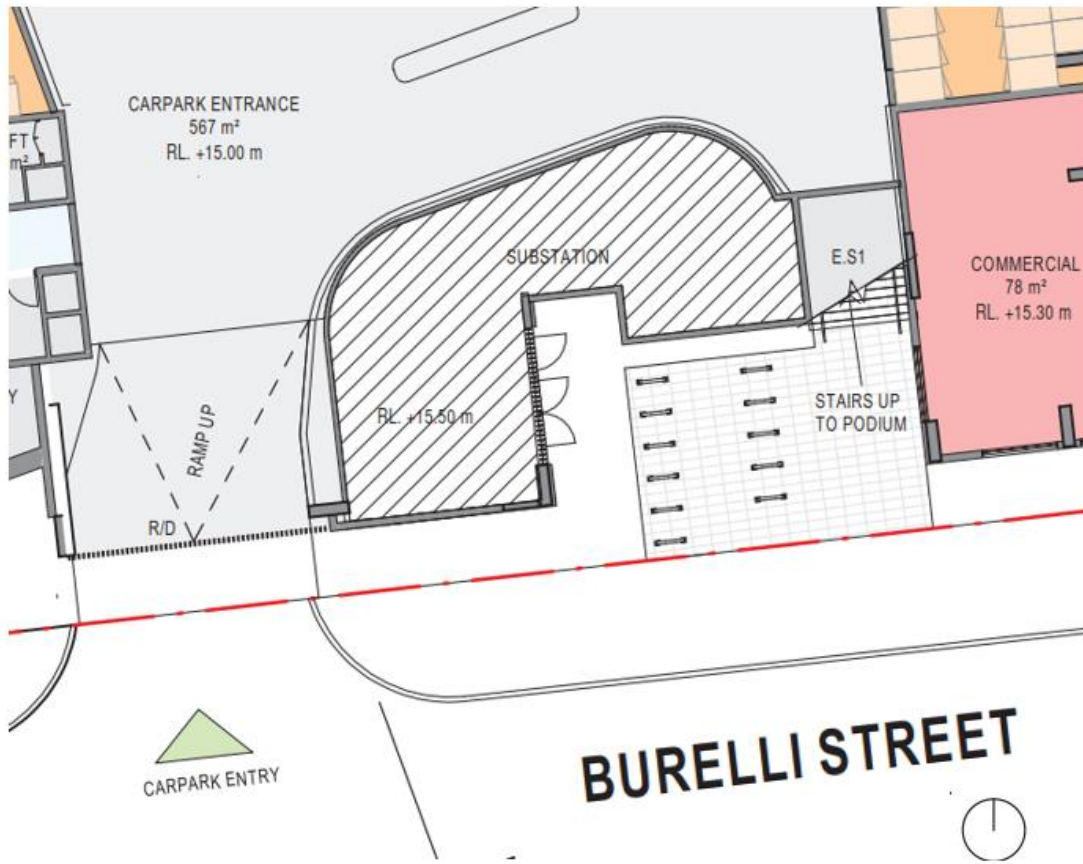
LEVEL - BASEMENT



LEVEL - LOWER GROUND



KEIRA STREET ELEVATION



BURELLI STREET ELEVATION