

Re: - - .

I refer to development application -----

Service Mains

It appears the existing overhead electricity service mains, that supply the subject property, may not have sufficient clearance to the proposed construction as per the requirements of "The Installation and Service of NSW".

It is recommended that the developer engage a Level 2 Accredited Service Provider (ASP) Electrician to ensure that the installation will comply with the Service Rules.

Proximity to Existing Network Assets

Overhead Powerlines

There are existing overhead electricity network assets.

Safework NSW Document – Work Near Overhead Power lines: Code of Practice, outlines the minimum safety separation requirements between these mains /poles to structures within the development throughout the construction process. It is a statutory requirement that these distances be maintained throughout construction. Special consideration should be given to the positioning and operating of cranes and the location of any scaffolding.

The "as constructed" minimum clearances to the mains should also be considered. These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website, www.ausgrid.com.au

The proposed development may encroach the statutory clearances of nearby power lines as per the requirements set out in AS7000 and Ausgrid Standard NS220.

The developer is required to either: Engage an Accredited Service Provider Level 3 (ASP3) to confirm that the development does maintain the statutory clearances to the power lines (this must include wind impacts). If the ASP3 determines that the proposed structure does encroach the statutory clearances, suitable arrangements must be made to ensure that the structure will not encroach the power line statutory clearance either by redesign of the encroaching structure or relocation of the power lines away from the proposed structure. • Make suitable arrangements to have power lines relocated prior to the commencement of construction so that statutory clearances are not encroached.

Should the existing overhead mains require relocating due to the minimum safety clearances being compromised in either of the above scenarios, this relocation work is generally at the developers cost. It is also the responsibility of the developer to ensure that the existing overhead mains have sufficient clearance from all types of vehicles that are expected to be entering and leaving the site.

Regards
Ossie De Bonis