If a building becomes architecture, then it is art. Clearly, if a building is not functionally and technically in order, then it isn't architecture either – it's just a building.

Arne Jacobsen

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Sydney September 2, 2021

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Att. Elizabeth Creswell

STEENSEN VARMING

Response to Endeavour Energy feedback to State Significant Development SSD-10391 application for the New Liverpool Public School

Steensen Varming has reviewed the response provided by Endeavour Energy to the State Significant Development SSD-10391 application and provide the following notes / comments in response.

- We note Endeavour Energy sees the provision of a padmount substation as a positive and we apprecaite this feedback.
- 2. An easement of 2.75×5.5 metres as noted for a single transformer has been provisioned in the architectural design. The easement has been located on the the property boundary in order to facilitate access from the street side.
- 3. No building is to be built within 3m of the substation housing as confirmed by the architects drawings.
- 4. There are no swimming pools within 5m of the proposed easment location.
- 5. Personnel access doors and fire exit doors to a building are not located within the fire restricted area as confirmed by the architects drawings.
- 6. No other services will run through the proposed padmount substation easement
- 7. 10m clerance is maintained between the substation and any fire hydrants and booster valves as confirmed by the architects drawings.
- 8. Landscaping is proposed to be provided around the kiosk substation which is yet to be designed. Any landscaping that is proposed will be designed and selected in accordance with Endeavour Energy requirements.
- 9. Steensen Varming is not aware of a proposal for the storage or use of any flammable, combustible, corrosive or explosive materials within the fire restriction zone.
- 10. A level 3 accredited service provider (ASP) has been engaged by Steensen Varming as a sub-consultant (Henderson Consulting) who will complete the application for supply and the level 3 design in accordance with the requirements and standards set out by Endeavour Energy.

We trust the above notes and comments satisfy the concerns raised by Endeavour Energy outlined in its response to the State Significant Development SSD-10391.

Based on the above comments, we confirm that Steensen Varming is of the opinion that all items raised by Endeavour Energy can be accommodated with the proposed design and do not believe any items raised will pose an issue.

Kind regards

Ivan Mira