

23 July 2021

Department of Planning, Industry and Environment  
4 Parramatta Square  
12 Darcy Street  
Parramatta NSW 2150

Architecture  
Urban Design  
Planning  
Interior Architecture

To: *Jason Maslen*  
*A/Director, Social and Infrastructure Projects*

**Pendle Hill High School Upgrade, SSD-9579147**  
Response to Submissions Addendum

Dear Jason,

This Response to Submissions (RTS) addendum has been prepared by Architectus Australia Pty Ltd on behalf of School Infrastructure NSW (the Proponent) for State Significant Development Application (SSDA) No. 9579147 for the Pendle Hill High School redevelopment located at 66 Binalong Road, Toongabbie (the site).

The SSDA was publicly exhibited from 12 May 2021 to 8 June 2021. During this period, seven (7) government and public authority submissions, along with an Issues Letter provided by the NSW Department of Planning, Industry and Environment (DPIE). A detailed Response to Submissions (RTS) package was lodged on 5 July 2021.

This RTS addendum seeks to address additional matters raised by DPIE in their letter dated 8 July 2020, including matters raised by Endeavour Energy, relating to the proposed substation and landscape interface, specifically:

1. *"advice from the project fire engineer that addresses clearance requirements of the padmount substation"; and*
2. *"confirmation that proposed landscaping meets Endeavour Energy's requirements for vegetation in proximity to overhead power lines along Binalong Road frontage".*

A detailed response to these issues is provided below. This response should be read in conjunction with, and is supported by the following documents:

- Response to Endeavour Energy Matters, prepared by AA Power Engineering (AAPE) (**Attachment A**);
- Response to Landscape Matters, prepared by Ground Ink (**Attachment B**); and
- Updated landscape plans, prepared by Ground Ink (**Attachment C**).

For reference, AAPE is an accredited Level 3 Designer (NSW Trade & Investment Resources & Energy Accreditation Number 3712).

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## 1. Response to Substation Matters

In response to substation matters, advice has been provided by AAPE at **Attachment A** detailing that any existing trees which have been identified as potentially conflicting with the proposed substation and easement have been identified for removal.

In addition, this advice at **Attachment A** provides that following review of the amended landscape plans (**Attachment C**), that proposed trees (including both canopies and root systems) will be clear of, and will not encroach within, the proposed substation and associated easement.

## 2. Response to Landscape Matters

A detailed response to landscape matters is provided by Ground Ink at **Attachment B**. To support this, updated landscape plans are also provided at **Attachment C**.

This landscape advice and updated landscape plans are consistent with advice provided by AAPE that proposed landscaping will be clear of, and will not encroach within, the proposed substation and associated easement. Additionally, Ground Ink have advised that larger trees will be installed with a root barrier around the root ball to prevent potential root disturbance of electrical infrastructure.

This landscape advice and updated landscape plans are consistent with advice provided by AAPE that proposed landscaping meets Endeavour Energy's requirements for vegetation in proximity to overhead power lines along the Binalong Road frontage.

With respect to existing trees (not proposed for removal), it is noted that existing trees located along Binalong Road are largely of moderate or moderate-high significance, providing shade to the Binalong Road bus bay and significant amenity within the locality, and are a key identifier of the school grounds. These trees are subject to Endeavour Energy's existing tree maintenance program, to ensure no conflict with overhead power lines.

All existing trees which do not conflict with the proposed development are to be retained.

We trust that this information is sufficient to assist DPIE's assessment of the proposed development. Should you have any queries about this matter, please do not hesitate to contact Jonathan Archibald at [jonathan.archibald@architectus.com.au](mailto:jonathan.archibald@architectus.com.au).

Yours sincerely,



Jane Fielding  
Senior Associate, Planning  
Architectus Australia Pty Ltd