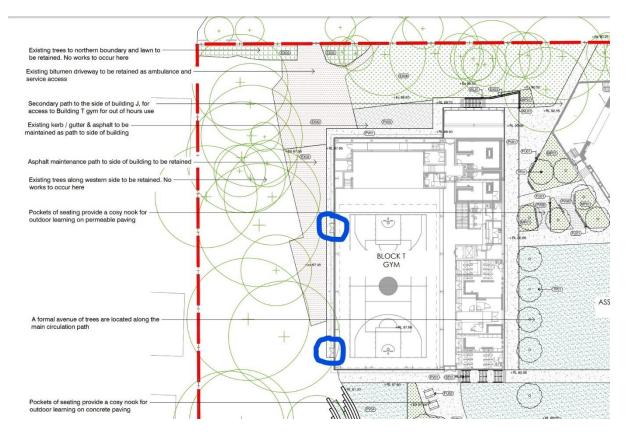
Submission:

Chatswood Education Precinct (Upgrades to Chatswood Public School and Chatswood High School)

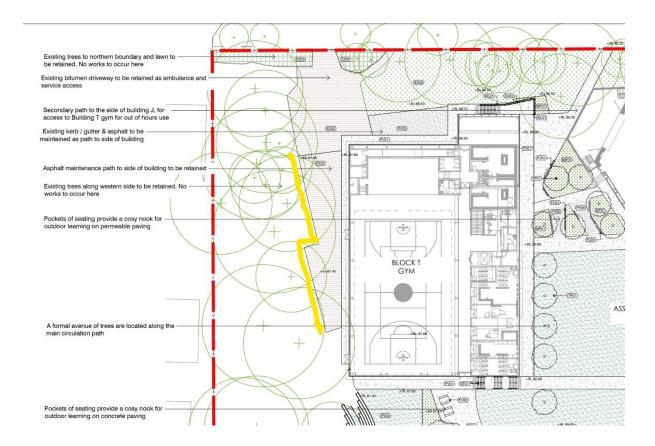
We live in **9 Dardanelles Road, Chatswood**, and the proposed Hall (Block T) of Chatswood High School (CHS) is positioned behind our house. We are very concerned that the privacy and quiet enjoyment of our house and land will be jeopardised as a result of the following:

1. Two doors are opened on the west side of the Hall T overlooking the backyard and bedrooms of our house. The 2 doors are circled in blue on the plan below for your easy reference.



The Hall is a venue for school and community events such as sports, concerts, presentation nights and events opened to public. The two doors will allow access to the west side of the Hall T that overlooks our backyard and the bedrooms of our house. This will also increase noise. This will jeopardise our privacy and quiet enjoyment of our house.

- We request that the design be revised so that there will be no doors opened on the
 west side of the hall Block T, and the 2 doors proposed (as highlighted on the map
 above) to be removed. Alternatively, the doors to be opened on the other sides of the
 hall.
- 2. We noted on the map "Asphalt maintenance path to side of building to be retained" on the west side of the Hall T. As the path to be retained on the west side of the Hall, the users of the Hall will be able to access and gather on the west side of the Hall that overlooks our backyard and bedrooms. Our privacy and quiet enjoyment of our house will be adversely affected.
 - We request that the design to be revised to include appropriate screening along the
 path facing the west of the Hall T. The screening is to prevent negative impact on our
 privacy and quiet enjoyment of our property. The position of the screening suggested
 by us are drawn in yellow on the plan below for your easy reference.



3. The Accoustic Assessment Report (section 5.5.2 of EIS Appendix 25) notes that the predicted noise levels from the rooftop condenser units at Residential Recepter No 8 located at my next door neighbour's address of 7 Dardanelles Road will exceed the noise criteria. We are concerned that the noise issue, if not addressed, will adversely impact on the quiet enjoyment of our property.

We note that section 5.5.2 also suggests measures to address the predicted noise and privacy issues: "

"...The AC plant areas can be either positioned or acoustically treated to further reduce the level of noise emission. We have assumed that there may be up to 10 condenser units located on the rooftop of each building, surrounded by privacy ventilation louvres...."

We request that appropriate control measures that address noise and privacy, as included in section 5.5.2 of the Accoustic Assessment Report to be implemented so that privacy and quiet enjoyment of our property will be maintained. These measures include eg AC plant being appropriately positioned and acoustically treated; and the condenser units surrounded by privacy ventilation louvres.

4. We noted from the Preliminary Construction Management Plan (PCMP) that measures will be taken to reduce impact of noise and vibration, dust and sediment erosion that may impact on the residents during construction. As we live in 9 Dardanelles Road where Hall T is positioned on the top of the slope connecting our backyard and Hall T, we are concerned about erosion of soil, and noise and vibration during construction.

We further noted predicted noise issue highlighted in <u>Table 31 of section 10.2</u> of the Accoustic Assessment Report that the calculated noise levels for R8 exceeds the Noise Management Level. R8 is located at our neighbour's address of 7 Dardanelles Road.

Section 11 of Accoustic Assessment Report suggests Construction Noise and Vibration Mitigation Recommendations eg

"...erecting temporary sound barrier screens along the boundaries of the site near adjacent residential buildings to remain throughout all construction phases, as far as reasonably practicable. This includes the western boundary of the Centennial Avenue Site, and the northern boundary of the Pacific Highway site. Temporary sound barrier screens should be erected up to a height of 2.4 m, and constructed from, for example 19 mm plywood on steel posts or attached to temporary construction fencing. All sound barriers should be designed by a structural engineer to resist wind loads..."

As our house is just next to where R8 is located, we are concerned that our quiet enjoyment of our property will be jeopardised during construction, in particular, during the construction of Hall T and Block S.

We request that control measures such as sound barriers and screening to be implemented during the construction of Hall T and Block S. These measures are noted in section 11 of the Accoustic Assessment Report and section 3.2 of PCMP. In addition, it is important to have appropriate Sediment, Erosion and Dust controls to be implemented (as suggested in section 3.5 of PCMP). This will prevent adverse consequences eg sendiment flow that may cause damage to our property and jeopardise our safety.