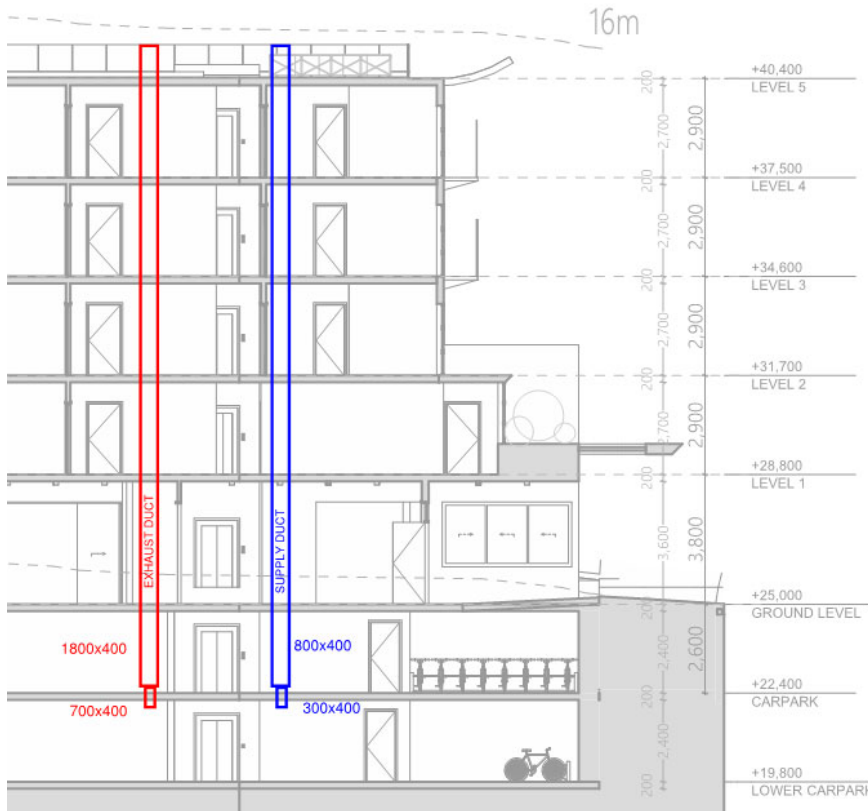


## Philip George

**From:** Karan Dhir <Karan@mesh-group.com>  
**Sent:** Thursday, 23 July 2020 2:07 PM  
**To:** Philip George; James Gorringer  
**Cc:** arch@georgegroup.com.au  
**Subject:** Re: 28 Fisher Road Dee Why  
**Attachments:** Mechanical Ventilation - add in acoustics report.docx

Hi Phil,

1. The requirements for mechanical works in relation to acoustic performance requirements are attached for insertion in the acoustic report.
2. If there are any gas/water meter cupboards on any levels, there shall be a provision of 150x200 riser for the cupboards, discharging to roof.
3. The supply and exhaust risers for car park shall be as per below image, the location is not final and there is no requirement for height above roof point, it is generally 1.5 m assembly. The supply and exhaust needs to be minimum 6 m away from each other.
4. The requirement for supply air for the auditorium is approx. 1200x400 opening which can be in the light well on the southern side.
5. Toilet/kitchen exhaust for the boarding units shall be on the sides of the building.
6. AC outdoor units if any shall be located in the north and south side lightwells or on roof (whichever is nearest).



I hope this helps for mechanical systems.

Regards,