

MEMO

DATE	19.09.22	JOB	2808	PAGES	1 of 1
PROJECT	Trinity Grammar School SSD - Modification 04				
TO	Shaun Diamond				
COMPANY	Bloompark Pac				
FROM	Sue Cai				
REFERENCE	Response to Modification 04 RFI				

DPIE: Provide drawings and additional details regarding the new internal retaining wall.

PMDL's Response

Refer to new drawing 2808 DA402 - Section Details for retaining wall and piling details. The new retaining wall is to replace existing retaining wall, which likely will not be able to be retained as part of the new works.

DPIE: Justify why a 300mm drop in floor level is required within the extended basement area.

PMDL Response:

Trinity Grammar School is seeking approval for additional equipment store space in Oval 3 basement to support the campus' maintenance, co-curricular and other offers. This modification application proposes to extend the footprint of Oval 3 basement B2 level through additional excavation.

The proposed new layout takes into account existing architectural, civil, and services designs approved through the SSD process. The intent for the new extension design is to minimise the impact to the base design, both in the internal arrangement as well and external building and landscape elements.

The resolution is to push the mechanical and services plenum in the basement carpark to the the western edge. This will allow the mechanical plant room and OSD tank to remain in their approved locations. Externally the mechanical exhaust plenum on the South West corner of the oval will remain in the approved location and no changes will be required.

The stormwater drainage from Oval 3 sports field will fall towards the western plenum in the carpark, where the pipe enters and gets directed to the OSD tank. Due to the extended length and fall, and the school's need maintain 2300mm clearance. The slab in this extended area is dropped by 300mm.