

Summary of Architectural Design Changes

Item	Location	Dwg no reference	Change Description	Reason
<b>Carpark Level</b>				
1	Carpark	DA-02000	Wall angled to circulation corridor	To provide better circulation
2	Bike storage area	DA-02000	Void under existing pedestrian footbridge now enclosed	Reduce likelihood of rubbish collection under bridge & remove concealed areas to improve safety.
3	Substation & switchroom	DA-02000	Substation room & switchroom adjusted	Substation room adjusted to comply with Ausgrid standards. Switchroom adjusted to accommodate sewer connection.
<b>Ground Floor</b>				
4	RWT & Pump Room, Bulk Store & Boiler Room	DA-2010	Rooms adjusted to suit detailed services planning.	To provide better space planning.
5	Library	DA-2010	Library Comms room (main campus communication room) relocated to Admin Block B, Level 3.	To provide a better centralised reticulation of comms from the main campus comms distributor to all buildings.
6	Toilets	DA-2010	Toilets relocated & urinals now included.	On request of EFSG Technical Stakeholders.
<b>Level 1</b>				
7	KLA Store	DA-02011	Now fully enclosed room	On request of EFSG Technical Stakeholders
8	Quarry St entry	DA-02011	Entry splay opened up to street.	To provide better passive surveillance from and to Quarry Street.
9	Service Corridor	DA-02011	Service Corridor now included	Service Corridor provides an air gap between the excavated portion of the site and the homebases to prevent mould, and also to provide a service corridor for services.
<b>Level 2</b>				
10	Northern bridge & stairs	DA-02012	Bridge & stairs adjusted	To provide smoother circulation paths.
11	Quarry St entry	DA-02012	Entry walls splay opened up to street.	To provide better passive surveillance to and from Quarry Street.
12	Cold water pump & secondary tank room	DA-02012	Room deleted following detailed services calculations.	Room determined to no longer be required during detailed services calculations.
13	Urinal	DA-02012	Urinal now included.	On request of EFSG Technical Stakeholders.
14	Service Corridor	DA-02012	Service Corridor now included	Service Corridor provides an air gap between the excavated portion of the site and the homebases to prevent mould, and also to provide a service corridor for services.
15	Kiln & store	DA-02012	Rooms deleted.	On request of the PRG.
<b>Level 3</b>				
16	Games Court	DA-02013	Mechanical ventilation stacks now included on games court.	Mechanical ventilation stacks provide the required ventilation to the Library spaces below. The windows on Wattle st are not openable to provide an appropriate noise buffer from the traffic.
17	Northern bridge & stairs	DA-02013	Bridge & stairs adjusted	To provide smoother circulation paths.
18	Comms Room & Garden Store	DA-02013	Room locations adjusted.	Rooms adjusted in detailed planning.
19	Sick Bay	DA-02013	Sick Bay room moved closer to student entry	On request of PRG to provide more direct access from the Student Entry into the Sick Bay.
20	Quarry St entry	DA-02013	Entry walls splay opened up to street.	To provide better passive surveillance to and from Quarry Street.
21	Southern Bridge to Games Court	DA-02013	Bridge to Games Court widened.	To provide a wider circulation path to the Games Court.
<b>Level 4</b>				
22	Student bike parking	DA-02014	More bike parking provided	On request of PRG.
23	COLA	DA-02014	Juliette balcony now deleted.	To limit interaction from the COLA to Quarry St.
24	COLA stairs	DA-02014	Stair angle adjusted.	To provide smoother circulation from the Jones Street entry and into the school.
25	Jone St entry gate	DA-02014	Modifications to entry gate - moved closer to footpath. Sliding gates modified to swing gates.	To reduce safety issues around concealed areas after-hours and to provide easier access after hours with swing gates rather than sliding gates.
26	Childcare entry & southern circulation path	DA-02014	Entry gates moved closer to footpath	To reduce safety issues around concealed areas.
<b>Roof</b>				
27	COLA roof	DA-02015	Roof planes adjusted slightly in size.	To better suit structural member sizes & spans.
<b>Elevations</b>				
28	North Elevation - Roof	DA-03000	Roof planes adjusted slightly in size.	To better suit structural member sizes & spans.
29	North Elevation	DA-03000	Façade modular pre-cast panel design resolved in detail.	Façade modular pre-cast panel design resolved in detail along with windows & louvres in response to internal planning & ventilation requirements.
30	South Elevation - stair screen	DA-03002	Privacy screening adjusted.	Screening heights adjusted with structural input in detailed design and safety in design review.
31	East Elevation - Childcare entry	DA-03001	Childcare entry gate screens now provided at full height -	To provide better security.
32	East Elevation - School Sign	DA-03001	School sign design revised.	In response to Design Jury feedback.
33	West Elevation	DA-03003	Façade modular pre-cast panel design resolved in detail.	Façade modular pre-cast panel design resolved in detail along with windows & louvres in response to internal planning & ventilation requirements.
34	West Elevation - Vertical Sunshades	DA-03003	Vertical sunshades now included to windows.	To provide better thermal comfort inside the Library spaces.
<b>Sections</b>				
35	COLA roof	DA-04000	Roof planes adjusted slightly in size.	To better suit structural member sizes & spans.
36	Games Court - mesh & netting	DA-04000 & DA-04001	Games Court tensile stainless steel mesh & roof net with steel posts adjusted higher in coordination with structural engineer to allow for adequate roof net support.	Higher roof net provided for better functionality of the Games Court.
37	Substation	DA-04001	Standard Ausgrid pits included in substation room.	As required by Ausgrid standards.
38	Southern circulation path	DA-04001	Higher fence and gate provided to stair & circulation egress path.	To provide better security.