

Date: 13th February 2020
To: Jason Maslen and Aditi Coomar, Department of Planning, Industry & Environment
 C/O Elaine Roff, Urbis
Cc: Cassandra Naccarella, Kenny Lim, TSA Management
From: Alex Lisney, TSA Management
Subject: Updated Architectural and Landscape Documentation for Santa Sophia Catholic College

Hello Jason and Aditi,

The following table outlines all changes from the Response to Submission documentation set to the current submission:

Area	Change	Reasoning
External	1. Level 01 - 03 amendment to slab edges to allow for buildability.	Following input and coordination between structural engineer, main works contractor, façade manufacturer and architect it was apparent that the thin slivers of concrete attaching to the façade were not able to be built or supported easily. The deflections at slab edges were not within tolerance for bubble deck. It was determined that a minor alteration to where the slab edge joins the façade could maintain the design intent while allowing for a buildable safe solution.
	2. Level 00 Entry gate updates to Fontana and Road B.	Road B gate has been moved back in toward the school playground to allow for greater control over the community entry for staff at reception and ties in with the stair adjacent. Fontana gate has been amended in accordance with confirmation of entry levels with surrounding site and ties in with the surrounding secure line. The design progressed in response to confirmation on civil levels and is now a buildable functional area. There has been no change to either gates previously proposed materiality or functionality. There is no change to GFA or play space area.
	3. Level 00 communications cupboard doors in line with spray booth.	Previous: Communications cupboard Proposed: Communications cupboard with minor increase in size with input from services consultants. Communications cupboard façade in line with the spray booth and kiln. No materiality changes from previous proposal.

Area	Change	Reasoning
	4. Level 00 performance hub sliding door changed to hinge door.	Previous: glazed manual sliding doors Proposed: glazed manual hinge doors. These were changed to hinge doors to match the doors on the same façade towards the north. This way the openings on this façade are the same. Language of opening continued.
	5. Level 00 Stair to Fontana entry flipped so that access to stair is gained from main play area rather than Road B.	Previous: The stair was accessed from the Road B side up to level 01. Proposed: This access has been flipped so that you enter the stair from the internal school side. This allowed for greater visibility of students using the stair when staff on duty in playground due to updated access point. There is no impact to pedestrian modelling. No change to stair width.
	6. Level 01 MSR and Substation façade pull in line with levels above.	Previous: Substation and Main Switch Room sized with initial input from consultants. Proposed: Confirmation on spatial requirements from energy provider required an increase in the substation room sizing and circulation space around equipment. This meant the room had to increase. The façade pulled forward in line with façade at level above as the structural bracing to the east could not be moved. No materiality changes to façade. Access maintained from Fontana. No change to learning spaces.
	7. Level 01 CELC internal fence line altered. Internal and external area for CELC compliance achieved.	The CELC fence line was altered to allow for greater supervision around level 01 stairs from main playground. CELC maintains areas compliance against childcare guidelines.
	8. Level 01 CELC kitchen window changed to door in façade.	Previous: Kitchen window looking to southern CELC playground. Proposed: The kitchen window changed to a door. The door will allow deliveries and waste to occur via kitchen without access through main CELC. Glass window changed to glass door.
	9. Level 01 – 02 Stair 5 shape change from curved stair to straight stair to match stair 4.	Previous: curved stair at level 01 to 02 for stair 5. Proposed: Curved stair was altered to straight stair to allow for adequate structural support and more efficient integration with the services cupboards adjacent. No change to pedestrian modelling or stair width.

Area	Change	Reasoning
	10. Level 02 – 05 WC/cleaners room layout altered. No change in GFA.	Previous: Two WCs and a cleaner's cupboard within a block adjacent to building central. Proposed: No change to number of WCs or cleaner's cupboard however reorientation has occurred for greater access width on balcony to stair 4 and access to riser for all three spaces. Maintained GFA for the spaces.
	11. Level 04 Fitness centre change of location of roller shutter.	Previous: Fitness storage access via roller shutter on north Proposed: Fitness storage access via roller shutter on the west. Allows for greater visibility of student use of the storage area by staff.
	12. Level 04 Fitness centre addition of roller shutter for storage room access.	Previous: Storage to fitness centre on the eastern side was split into two separate storage areas with hinge doors. Proposed: Two storage areas incorporated into one. Change of access from hinge door to roller shutter to allow for fitness equipment movement.
	13. Level 05 fitness centre roof shape amendments.	Previous: Lightweight steel roof with minor articulation of edges. Proposed: Lightweight steel roof shape rationalised with curved corners and straight edges. Shape with curve in one side was not feasible hydraulically. Curve rationalised so that it can be built easily.
Internal	14. Level 00 senior art storage room included to allow for secure storage.	Previous: Senior art room with no storage. Proposed: Senior art room with included storage room for major work storage away from younger years.
	15. Level 00 layout of WCs near lift core altered to fit accessible WC and provide greater visibility to student access.	Previous: Access to WCs down corridor past lift core. Proposed: Access altered to ensure greater visibility from play space area. No change to number or type of toilets.
	16. Level 00 internal layout changes to fit accessible WC and ambulant WC in professional hub due to DDA compliance.	Previous: Two WCs (standard size not ambulant) Proposed: DDA request for standard WCs to be changed to ambulant toilets adjacent to the accessible WC. Due to structural bracing within this area the layout had to be altered to fit in the additional space requirements for ambulant bathrooms. No change to toilet numbers.

Area	Change	Reasoning
	17. Level 00 internal layout change to pull finance store off façade to allow for greater light into staff administration area.	Previous: Finance store located on Road B façade within professional hub. Proposed: Finance storeroom moved back from sitting against the façade within professional hub. Allows for visual connection to exterior for staff and connection between finance area/workstations and meeting rooms.
	18. Level 00 reflective space altered to have more efficient use of change area noting redundant riser removed	Amount of space for services risers reduced following coordination with services consultants. Space was rationalised and allowed for shape change with greater efficiency for change room and access to back of house storage.
	19. Level 01 CELC layout changes to allow for each of compliance against childcare guidelines and more efficient use of staff area.	CELC (Catholic Early Learning Centre) altered following feedback against Childcare guidelines. Greater efficiency for access to kitchen and laundry from staff and gallery area. Laundry access now not via kitchen.
	20. Level 01 – 03 knowledge centre stair amended to reduce void to stair and allow for buildability.	Stair void previously used thin pieces of concrete that could not be supported structurally. Void shape changes and thus stair change can now be constructed and supported structurally. No materiality changes.
	21. Level 01 – 04 Knowledge centre entrance to Accessible WC altered.	Previous: Access to accessible WC from main knowledge centre area. Proposed: DDA review requested entry to accessible toilet not visible from main learning area. This area has been updated to reflect this compliance requirement.
	22. Level 01 practice room increased due to redundant service riser.	Service riser behind one of the small practice rooms reduced in size following input from services consultants and sub-contractors. This allowed the small practice room to increase in size to match the other practice rooms.
	23. Level 04 Knowledge centre meeting room moved to periphery.	Previous: Meeting room sat within central circulation space of level 04 knowledge centre. Proposed: Meeting room located at periphery of knowledge centre allows for greater central area with staff supervision.

Area	Change	Reasoning
	24. Level 01 CELC inclusion of double door from main gallery space to equipment storage area.	Previous: access to CELC storage via external roller shutters. Proposed: Door into the equipment storage room from the main CELC gallery added to allow internal access. Previous version had external access from both north and south play space. These external access remains.
Roof Plan Shadow	25. Correction to shadows on level 00.	Refer to page 9 and 10 of the attached to show the correction to shadow between Response to Submissions and current set.
Design Reports – Architectural and Landscape	26. Images updated to reflect current plans.	Images have been updated to reflect the latest revision of plans and drawings. There have been no changes to text or intent.


Updated plan details:

Field	Previous Sheet Number, Revision & Date	Current Sheet Number, Revision & Date
Architectural	AR-SS-A01-00-01 (6 – 20/09/19)	AR-SS-A01-00-01 (A – 13/02/20)
	AR-SS-A10-00-01 (8 – 20/09/19)	AR-SS-A10-00-01 (B – 11/02/20)
	AR-SS-B10-00-01 (6 – 20/09/19)	AR-SS-B10-00-01 (B – 11/02/20)
	AR-SS-B10-01-01 (6 – 20/09/19)	AR-SS-B10-01-01 (B – 11/02/20)
	AR-SS-B10-02-01 (6 – 20/09/19)	AR-SS-B10-02-01 (B – 11/02/20)
	AR-SS-B10-03-01 (6 – 20/09/19)	AR-SS-B10-03-01 (B – 11/02/20)
	AR-SS-B10-04-01 (6 – 20/09/19)	AR-SS-B10-04-01 (B – 11/02/20)
	AR-SS-B10-05-01 (6 – 20/09/19)	AR-SS-B10-05-01 (B – 11/02/20)
	AR-SS-B10-06-01 (6 – 20/09/19)	AR-SS-B10-06-01 (B – 11/02/20)
	AR-SS-C10-NL-01 (6 – 20/09/19)	AR-SS-C10-NL-01 (B – 11/02/20)
	AR-SS-C10-NL-02 (6 – 20/09/19)	AR-SS-C10-NL-02 (B – 11/02/20)
	AR-SS-D10-NL-01 (6 – 20/09/19)	AR-SS-D10-NL-01 (B – 11/02/20)
	AR-SS-L14-NL-01 (6 – 20/09/19)	No Change
	AR-SS-L14-NL-02 (6 – 20/09/19)	No Change
	AR-SS-L14-NL-03 (6 – 20/09/19)	No Change
	AR-SS-L14-NL-04 (4 – 20/09/19)	No Change

Field	Previous Sheet Number, Revision & Date	Current Sheet Number, Revision & Date
	AR-SS-L14-NL-05 (4 – 20/09/19)	No Change
	AR-SS-L14-NL-06 (4 – 20/09/19)	No Change
	AR-SS-L14-NL-07 (4 – 20/09/19)	No Change
	AR-SS-L14-NL-08 (5 – 20/09/19)	No Change
	AR-SS-L14-NL-09 (4 – 20/09/19)	No Change
	AR-SS-P40-NL-01 (6 – 20/09/19)	AR-SS-P40-NL-01 (A – 13/02/20)
	AR-SS-P43-NL-02 (6 – 20/09/19)	No Change
	AR-SS-P43-NL-03 (6 – 20/09/19)	No Change
Landscape	LAN-GI-SC-XX-00-001 (H – 18/09/19)	LAN-GI-SC-XX-00-001 (I – 10/02/20)
		LAN-GI-SC-XX-00-002 (I – 10/02/20)
	LAN-GI-SC-XX-01-001 (H – 18/09/19)	LAN-GI-SC-XX-01-001 (I – 10/02/20)
		LAN-GI-SC-XX-01-002 (I – 10/02/20)
	LAN-GI-SC-XX-02-001 (H – 18/09/19)	LAN-GI-SC-XX-02-001 (I – 10/02/20)
		LAN-GI-SC-XX-02-002 (I – 10/02/20)
	LAN-GI-SC-XX-02-003 (H – 18/09/19)	LAN-GI-SC-XX-02-003 (I – 10/02/20)
	LAN-GI-SC-XX-03-001 (H – 18/09/19)	LAN-GI-SC-XX-03-001 (I – 10/02/20)
		LAN-GI-SC-XX-03-002 (I – 10/02/20)
	LAN-GI-SC-XX-04-001 (H – 18/09/19)	LAN-GI-SC-XX-04-001 (I – 10/02/20)
		LAN-GI-SC-XX-04-002 (I – 10/02/20)
	LAN-GI-SC-XX-05-001 (H – 18/09/19)	LAN-GI-SC-XX-05-001 (I – 10/02/20)
		LAN-GI-SC-XX-05-002 (I – 10/02/20)
	LAN-GI-SC-XX-NL-002 (H – 18/09/19)	LAN-GI-SC-XX-NL-002 (I – 10/02/20)

Should you have any queries regarding this recommendation please do not hesitate to contact me.

Kind Regards,



Alex Lisney
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