## SHAC

## SSD-11920082 Modification 02 - HASTINGS PCYC - Departures and Modifications Schedule

Dwg No.	Rev.	Title	Ref.	
4662.DA1008	A	Site Plan Proposed	A.1	The carpark has been relocated from the basement to at-grade parking behind the PCYC building to improve disabled access to the building and to limit invasive excavation and mechanical stormwater management systems.
			A.2	Relocation of mechanical plant from the northern boundary to the southern side of the building to improve operational efficiencies.
			A.3	Realignment of the courts east to improve façade articulation and provide hierarchy to the southern building entry pavilion.
			A.4	Removal of the roof step between the court and two-storey pavilions to rationalise roof structure and improve weather protection.
4662.DA1014	A	General Arrangement Plan – Site Plan 2	A.1	Minor change to the realignment of the northern storage pods to suit cladding breakup and structure rationalisation.
			A.2	The carpark has been relocated from the basement to at-grade parking behind the PCYC building to improve disabled access to the building. controlled access provided via the eastern door, or via an at- grade, controlled path to the main reception entry.
			A.3	Minor path realignments to connect into existing school pedestrian paths.
			A.4	Realignment of the court, circulation and entry facades to provide increased articulation and clearly identify the building entry. Entry moved from the southern façade to the western façade opening.
			A.5	Internal planning modifications to suit user feedback and operational requirements. Existing functions retained.
4662.DA1015	A	General Arrangement Plan – Site Plan 3	A.1	Recessing of the eastern and western stairs to provide increased building articulation. Reduction in the circulation zone to offset the gymnasium expansion.
			A.2	Realignment of the terrace wall to align with the external Clontarf wall below. To remove decks over habitable spaces and improve ongoing maintenance. The reduced terrace depth has been offset with an increase to the adjoining multipurpose space.
			A.3	Minor extension of the gym floor area into the reception void to retain bulkhead over reception counter and glazed wall interface to entrance.

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			A.4	5m building extension to the gymnasium/court area to the east to suit the operational requirements of the gymnastics program.
4662.DA1016	A	General Arrangement Plan – Site Plan 4	A.1	Ridge top ventilators and hybrid rotary ventilators included as part of a natural ventilation system.
			A.2	Removal of the roof step between the court and two-storey pavilions to rationalise roof structure, to remove spreaders and improve weather protection at this junction.
4662.DA2207	A	General Arrangement Plan – PCYC Ground	A.1	Minor change to the realignment of the northern storage pods to suit cladding breakup and structure rationalisation.
			A.2	5m building extension to the gymnasium/court area to the east to suit the operational requirements of the gymnastics program.
			A.3	Recessing of the eastern stair to articulate the building façade. Inclusion of 2.4m high glazed louvres to southern gymnastics court elevation for increased natural air movement and a ground level visual connection to the school. Inclusion of a controlled entry door leading from the carpark.
			A.4	Realignment of the entry doors to the courts to better suit sporting uses and safety. i.e relocation of the doors from below the hoops to between the courts.
			A.5	Internal planning modifications to suit user feedback and operational requirements. Existing functions retained.
			A.6	Removal of the western deck to improve wayfinding and create a clearly defined building entry. i.e. remove the need to move between the existing MPC and its exposed drainage system to access the building. Realignment of the reception/entry process to reinforce the splayed entrance wall and create a clearly defined view through to the courts for pedestrians moving down Owen Street. Minor adjustments to the reception area to create 'dwell' zones prior to entering the courts or Youth Hub.
4662.	A	General Arrangement Plan – PCYC Level 1	A.1	Reduction in the stair width to reflect ground floor circulation zone reduction.
			A.2	Reduction in the external pergola structure to offset an increase to the covered Clontarf area below. Reduction in the terrace/deck depth so that the external wall aligns with the external Clontarf wall



				below. To remove decks over habitable spaces and improve ongoing maintenance. The reduced terrace depth has been offset with an increase to the adjoining multipurpose space.
			A.3	Minor extension of the gym floor area into the reception void to retain bulkhead over reception counter and glazed wall interface to entrance.
			A.4	Removal of the gas hot water unit from within the building. The hot water unit has been replaced with a heat-pump system located within the mechanical plant area at ground level.
4662.DA2501	A	General Arrangement Plan – PCYC Roof	A.1	Removal of the roof step between the court and two-storey pavilions to rationalise roof structure, to remove spreaders and improve weather protection at this junction.
			A.2 A.3	Roof alignment adjusted to reflect recessed stair. Rationalisation of roof to remove complex forms and valley/box gutters.
			A.4	Inclusion of roof vents and hybrid roof ventilators to form part of a greater natural ventilation strategy which can be supplemented by mechanical extraction when required.
4662.DA3011	A	Elevations – PCYC East & West	A.1	The cladding to the southern building element has changed from brick to coloured fibre cement sheet as part of the value engineering process. A single colour has been selected in lieu of the three-tone brickwork to highlight the entry pavilion and to avoid small, uncomfortable cladding elements. Square expressed joints to reflect the building material.
			A.2	The height of the southern entry pavilion has been reduced to minimise extensive parapet framing. The façade has been moved forward towards Owen Street (relative to the court pavilion) to highlight the building entry.
			A.3	The horizontal handrail to the first floor terrace/deck has been replaced with fixed glass to reduce the climbing risk to this area.
			A.4	The extent of glazing to the circulation link has been reduced to the visible internal spaces to reduce maintenance. A dark FC replaces glass at a low and high level to accentuate the separation of the forms. Operable louvres have been replaced with additional ground level louvres to the courts.
			A.5	The cladding to the northern court pavilion has been changed from brickwork to coloured fibre cement sheeting as part of a value-engineering process.



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				The breakup of the eastern and western facades has been adjusted slightly to reflect materials and further development of the design and to enhance the focus on the circular element. Colour/material variations have been retained.
			A.6	The ne ridge top vents protrude above the existing façade by 480mm. These are set back from the façade parapet and will not add to the perceived bulk of the building.
			A.7	The size of the central glazed window to the eastern and western facades has been reduced from approx. 9.5m down to 7.5m diameter to avoid conflicting or exposing roof and wall structure. The opening remains central to the wall with a horizontal sun control screen.
			A.8	The timber reveal to the Owen Street entry has been replaced with a black reveal that contrasts with the light FC lining, creating an impression of deep shadows which further highlight the well light reception area which will contain warm timber tones.
			A.9	Brick sill removed to Owen street elevation to formalise entrance and facilitate pedestrian access.
4662.DA3012	A	Elevations – PCYC North & South	A.1	Lower louvres to floor level at corners to allow pedestrian views back into the building as pedestrians walk up Owen Street.
			A.2	Relocation of storage pavilions to suit internal functions. Changed cladding material to storage pods. Dark coloured fibre cement lining to contrast with metal cladding behind.
			A.3	Modified expressed column locations to reflect structural rationalisation. Material changes to reflect value engineering process and changed colour pallet across the building.
			A.4	High level glazing changed to fixed glass and height adjusted to allow for greater passive solar control.
			A.5	School entry recess adjusted to reflect Owen Street entrance and provide increased level of importance as the school access.
			A.6	Rationalisation of the southern window breakup to reflect internal functions and wall structure as part of the design development process.
			A.7	Removal of the angled fibre cement blades and rationalisation of the façade breakup. Inclusion of metal cladding to the southern elevation to add texture to the school elevation. FC lining at a low level for impact protection.
			A.8	Inclusion of coloured FC panel with integrated circular relief, proportional in size to the eastern and



				western windows. Opportunity for future artistic inclusion by the school within the controlled circular relief.
4662.DA3101	A	Sections – PCYC 1	A.1	2.4m aluminium louvres at floor level to the western and eastern corners to allow for passing views into the court area.
			A.2	Adjustment to the storage door configuration to reflect further design development.
			A.3	Inclusion of a standard structural roof truss in lieu of custom fabricated steel roof members as part of the value engineering process.
			A.4	Inclusion of additional louvres and outlook at ground level for natural light and ventilation.
			A.5	Inclusion of structural bracing bays as part of the design development process.
4662.DA3102	A	Sections – PCYC 2	A.1	Inclusion of a standard structural roof truss in lieu of custom fabricated steel roof members as part of the value engineering process.
			A.2	Inclusion of ridge top ventilation and hybrid roof top ventilators as part of a natural ventilation strategy with mechanical backup when required.
			A.3	Removal of the roof step and high level glazing to rationalise the roof structure and improve weather protection at this location.

