

## SUMMARY OF CHANGES

Project Name: Western Sydney University  
Indigenous Centre of Excellence

Project No.: 23-032  
Date: 23-Oct-25  
Status: Tender Issue - 50% DD (Redesign)

Item No.	Description	Location	Detail
<b>Building Form, Structure &amp; Façade</b>			
	Building Footprint	Building Form	Reduced including the following rationalisation: - Reduced building width (providing greater setbacks from CEP, Melaleuca, Victoria Rd and Railway St) - Uniform building width from Grids A1 through to B8 - Favourable impact to flood conveyance and flood storage capacity on site
	Building GFA	Building Form	Reduced commensurate with reduction in functional areas and rationalisation of internal planning
	Substructure	Structure	Provision of piles and capping beams (in lieu of raft slab design) Note: opportunity to use existing car park asphalt surface as piling platform
	Building Height	Building Form	Reduction of overall building height as follows: - Reduced floor to floors - Reduced parapet heights - Single roof plane and springing height - <del>Reduced timber member sizes throughout</del>
	Structural Bays	Structure	Reduction through the following: - Removal of five (5) structural bays - <u>Optimisation of structural bay spacing to maximise spanning capacity of CLT billet</u>
	Amphitheatre Nose Columns	Structure	Removal of 1 x structural column to amphitheatre nose
	Façade module rationalisation	Façade	Refinement of the façade modules through the following: - amended grid set out to rationalise and limit the number of façade modules - Rationalise and reduce number of clay tile sizes required - Rationalisation and reduction of substructure
	Façade angle rationalisation	Façade	Inner and outer façade angles set at the same pitch/angle Note: building nose façade angles vary from inner and outer façade angles
	Clay Tile Façade Refinement	Façade	Collaboration with Brickworks to facilitate the refinement of the clay tile façade as follows: - Most economical tile sizes adopted as advised by Brickworks - Tiles per clay facade module reduced from 3 to 2 - Integrated substructure detailing and co-ordination - Sourcing of Darug clay and specification for integration to clay tile - <del>Test samples of clay tile prepared for sign off on colour selection</del>
	Habitable Rooftop Space		Outdoor Multi-Function Court, Indigenous Astronomy Garden, Amenities & BBQ Area deleted including (but not limited to) the following: - Deletion of acoustically isolated concrete slabs - Deletion of acoustic slab mounts - Reduction of structural steel - Deletion of waterproofing membrane system - Deletion of second stair (feature stair) to North Core - Deletion of retractable netting system (incl. steelwork, net, motorisation/automation). - Deletion of tensile safety mesh to the inside line of facade parapet around the basketball court - Deletion of acoustic isolation ceiling hangers for footfall/balls above theatre - Deletion of primary mechanical plant to rooftop plant deck Note: End of Trip facilities relocated to Level G
	Mass Timber Rationalisation	Structure	Rationalisation of mass timber structure through the following: - Uniform springing height and angle of roof beams - Repetition of structural bay section profile (Grids A1 to B8) - Reduction of GLT volume through revised quantities and sizes - <del>Repetition of connection details</del>
	Roof	Façade	Rationalised through the following: - Single roof plane with uniform pitch, fall and springing height - Provision of eaves gutters (in lieu of box gutters, sumps and internalised downpipes) - Deletion of fabricated steel overflow U-channel - Deletion of insulated parapet above roof line - <del>Deletion of skylights/rooflights</del>
	Glazed Facades Rationalisation	Façade	Rationalisation of glazed facades through the following: - Provision of vertical glazing to theatre nose (in lieu of tiered glazing arrangement) - Provision of straight glazed façade elements to Community & Arrival and Amphitheatre (in lieu of faceted glazing) - Deletion of manually and automated raking operable louvre windows - Provision of vertical glazed windows and manually operated casement window types to outer facade (in lieu of raking operable louvres) - Reduction of glazed facade area - <del>Deletion of triangulated glazing</del>
	Outdoor Maker Courtyard / External Stair		Deleted Note: internal stair required in lieu of external stair
	Solid Façade Types		Reduction of EF-01 (High-density fibre cement panel)
	Awnings/Canopies	Façade	Reduced area and number
	Entrances	Façade	Deletion of 2x entry points along inner courtyard façade

## Functional Area

Community & Arrival	Level G	Reduced through the following: - Communal Kitchen deleted - Cloak Room reduced - Place Operations relocated - Elders Lounge relocated - Social Enterprise Café relocated
Care space	Level G	Deleted
Discovery space	Level G	Deleted
Indigenous Astronomy Garden	Rooftop	Deleted
Outdoor Multi-Function Court	Rooftop	Relocated internally
BBQ Area	Rooftop	Deleted
Outdoor Maker Courtyard	Level G	Deleted
Exhibition Spaces	Level G	Reduced through the following: - Project Space deleted - Collection Storage deleted - Art Curation consolidated with Prep Space - Loading Bay Airlock deleted - Airlock to Gallery deleted - Art Path consolidated into Prep Space - Kitchenette (G.4.4) deleted - Art is for All changed to Maker Space - Store (G.5.17) deleted - Parent's Room + WC consolidated and reduced - Reduction of Collection Showroom
Performance Spaces	Level G	Reduced through the following: - Rehearsal Space deleted - Green Room deleted - Speakers Room deleted - Light Locks reduced - BNH Wet Areas reduced
Teaching & Learning Spaces	Level 1	Reduced through the following: - 1 x Teaching Space deleted - Informal Learning area reduced
Storytelling Spaces	Level 1	Deleted
DVCIL	Level 2	Note: provision of Media Lab (similar to Content Generation Lab) Reduced through the following: - Consolidation of kitchen and terrace with IRI - Reduction of Open Workplace area
IRI	Level 2	
Badanami	Level 2	Reduction of Study Desks

## Spatial Planning

Cinema / Lecture	Level G	Relocated to Level G + Level 1  Note: seating capacity 100pax
Multi-Function Court	Level G	Integrated into G.6.4A Performance space
CEP Room	Level G	Provision of CEP Room to facilitate building connection to CEP
Main Switch Room	Level G	Relocated to Loading Bay
Teaching & Learning	Level G	Different teaching space sizes
IRI Boardroom	Level 1	Relocated to Level 1
DVCIL	Level 2	Consolidation of kitchen and terrace with IRI
IRI	Level 2	Relocation of Boardroom to Level 1
Badanami	Level 2	General replanning
Plant and Equipment	Roof	Reduction in plant and equipment enabled through connection to adjacent CEP. Limited extent of roof mounted equipment and contained within parapet height
Stairs		Rationalisation through the following: - Deletion of feature stair - Repetition of stair types and detailing

## Building Services

Electrical/Security/Lighting	Reduced through the following: - Removal of rooms/spaces and reduced GFA. - Reduced quantities to functional minimum - Rationalised electrical/communications/AV routing relative to redesign - Removal of PV array
Mechanical	Reduced through the following: - Connection to CEP and reduced rooftop plant area - Removal of ground floor slab plenum duct - General adjustment of bulk unit sizes to suit redesigned Performance/Multi-Function Court, Gallery, Community & Arrival
Hydraulic	Reduced through the following: - Removal of rooms/spaces and reduced GFA - Simplified roof drainage, deletion of trafficable roof (apart from services access)
Fire Protection	Reduced through the following: - Removal of rooms/spaces and reduced GFA - Provision of extinguishers where possible in lieu of sprinklers/hose reels - Provision of wall wetting drenchers 2x per floor for northern stair internal glazing - External hydrant connection points for ground floor - In-ground fire pump tank
Audio Visual	Reduced through the following: - Removal of rooms/spaces and reduced GFA - Reduced quantities to functional minimum - Reduced equipment specification
Theatre & Lecture AV	Reduced through the following: - Reduced quantities to functional minimum - Reduced equipment specification
Vertical Transport	Lift specification unchanged

## Interiors

Floor Finishes	Rationalisation of floor finishes as follows: - Deletion of TF-01 (Note: Performance/Multi-Function Court space TF-02 retained) - Reduction of AF-01 (Access Floor)
Wall Finishes	Rationalisation of wall finishes as follows: - Deletion of WT-01 (custom perforated timber) - Deletion of WT-05 (solid timber board linings) - Deletion of WT-07 (timber finish to match mass timber) - Reduction in extent of timber linings - Tiles to amenities reduced in height
Doors & Partitions	Rationalisation of doors and partitions as follows: - Provision of glazed balustrades (in lieu of timber batten balustrades) - Provision of aluminium framed glazed partitions predominantly (in lieu of timber framed glazed partitions) - Rationalisation of internal partition arrangement and set outs - Reduction of timber framed glazed doors - Deletion of vertical lift doors to Gallery space - Deletion of acoustic operable wall between Performance and Rehearsal space
Ceiling Finishes	Rationalisation of ceiling finishes as follows: - Application of CF-04 (Wood Wool) throughout to replace perforated plasterboard, decorative timber, perforated timber, solid timber, timber batten and timber baffle ceilings - Provision of cable net access system to Performance space to best accommodate operations of multi-mode space - Reduction in bulkheads
Joinery	Reduction of joinery throughout as follows: - Scope comensurate with revised functional areas - Reduction of solid timber elements - Deletion of merchandise joinery from Community & Arrival and Gallery - Rationalisation of office joinery to DVCIL, IRI and Badanami - Deletion of JO.W.01 (Water plane wash basins to amenities)
Furniture	Reduction of furniture throughout as follows: - Scope comensurate with revised functional areas - Alternate furniture selection/specification to select spaces
FF&E	Reduction of FF&E throughout as follows: - Scope comensurate with revised functional areas - Alternate FF&E selection/specification to select spaces

## External Works & Landscape

Earthworks	Revised landscape levels and cut & fill to co-ordinate with revised flood modelling
Landscape	Revised to accommodate for reduced building footprint
Theatre Loading	Deletion of theatre loading ramp and verge (along Railway St)