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NEPEAN HOSPITAL REDEVELOPMENT

SUMMARY OF AMENDMENTS – S455 MODIFICATION

SSDA DRAWING TITLE	SSDA DRAWING NUMBER	REVISION	SUMMARY OF AMENDMENTS	COMMENTS / BENEFITS
Cover Sheet	NHR-BVN-AR-K-DWG-A0 - 100	C	Staging Plan omitted	
Context Plan	NHR-BVN-AR-K-DWG-A0 - 101	B	Nil Changes	
Proposed Zonal Master plan	NHR-BVN-AR-K-DWG-A0 - 102	B	Nil Changes	
Site Analysis	NHR-BVN-AR-K-DWG-A0 - 103	B	Nil Changes	
Campus Plan	NHR-BVN-AR-K-DWG-A0 - 104	B	Nil Changes	
Existing Site Plan	NHR-BVN-AR-K-DWG-A0 - 105	B	Nil Changes	
Demolition Plan	NHR-BVN-AR-K-DWG-A0 - 106	B	Nil Changes	
Proposed Site Plan	NHR-BVN-AR-K-DWG-A0 - 108	C	Reduction in extent of roof top plant and amended helicopter landing site shown. Landscape background updated to reflect current design. Minor change to site extents at corner of East Block	
Lv 00 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 200	C	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to	Relocation of subterranean plant to ground level and subsequent expansion of the external plant spine allows for future adaptability and



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			reflect current design. Expansion of external plant spine located east of the ambulance bay. Relocation of major electrical plant (sub-stations, main switch & high voltage room) to the south west corner	ease of required ongoing maintenance and/or plant replacement. A dedicated services access road and additional kerb crossover provides clear & safe vehicle movements separating public, ambulance and operational vehicles. Removal of childcare parking area provides for immediate landscaping opportunities & a future development edge in the long term
Lv 01 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 201	C	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design. Expansion of plant in south east corner. Relocation of major electrical plant (sub-stations, main switch & high voltage room) to the south west corner	Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department. Relocation of the main electrical plant to the west enables it to be wholly concealed underground with landscape over and removes site pinch point between Stage 1 and East Block
Lv 02 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 202	C	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design. Roof of plant expansion in south east corner visible	Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department
Lv 03 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 203	C	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design	
Lv 04 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 204	C	Overall configuration of the floor remains generally consistent with earlier approval. Minor amendments to the internal plant layout to accommodate plant relocated down from L13 roof. Landscape background updated to reflect current design	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed bulk from the uppermost part of the building
Lv 05 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 205	C	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 06 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 206	C	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 07 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 207	C	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake.	



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			Landscape background updated to reflect current design	
Lv 08 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 208	C	Minor changes to on floor plan following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 09 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 209	C	Minor changes to on floor plan following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 10 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 210	C	Minor changes to on floor plan following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 11 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 211	C	Minor changes to on floor plan following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 12 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 212	C	Minor changes to on floor plan following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 13 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 213	C	Reduction in extent of roof top plant with the majority now being consolidated on L4. The helicopter landing site reconfigured to minimise the visual impact. Landscape background updated to reflect current design	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place in the roof responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below
Lv 14 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 214	C	Lift lobby façade has been pushed north to facilitate improved viewing of the helicopter landing site. Reduction in extent of roof top plant with the majority now being consolidated on L4. The helicopter landing site amended to minimise the visual impact. Landscape background updated to reflect current design. Location of flues and other minor rooftop fixtures added.	The extension to the lift lobby allows for improved visual connection to the helicopter landing site improving safety and user functionality. The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place on L14 responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below
Lv 15 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 215	C	Updates to Level 13 & 14 reflected on the plan. Windsock added to building high point. Landscape background updated to reflect current design.	The windsock is a requirement to show the direction and magnitude of wind.



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Lv B1 Floor Plan	NHR-BVN-AR-K-DWG-A0 - 216	C	Subterranean plant spaces have been located above ground in the external plant spine.	Relocation of subterranean plant to ground level and subsequent expansion of the external plant spine allows for future adaptability and ease of required ongoing maintenance and/or plant replacement.
Lv 00 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 220	B	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design. Expansion of external plant spine located east of the ambulance bay. Relocation of major electrical plant (sub-stations, main switch & high voltage room) to the south west corner	Relocation of subterranean plant to ground level and subsequent expansion of the external plant spine allows for future adaptability and ease of required ongoing maintenance and/or plant replacement. A dedicated services access road and additional kerb crossover provides clear & safe vehicle movements separating public, ambulance and operational vehicles. Removal of childcare parking area provides for immediate landscaping opportunities & a future development edge in the long term
Lv 01 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 221	B	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design. Expansion of plant in south east corner. Relocation of major electrical plant (sub-stations, main switch & high voltage room) to the south west corner	Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department. Relocation of the main electrical plant to the west enables it to be wholly concealed underground with landscape over and removes site pinch point between Stage 1 and East Block
Lv 02 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 222	B	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design. Roof of plant expansion in south east corner visible	Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department
Lv 03 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 223	B	Minor amendments to the clinical planning following the finalisation of the design. Landscape background updated to reflect current design	
Lv 04 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 224	B	Overall configuration of the floor remains generally consistent with earlier approval. Minor amendments to the internal plant layout to accommodate plant relocated down from L13 roof. Landscape background updated to reflect current design	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed bulk from the uppermost part of the building
Lv 05 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 225	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	



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Lv 06 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 226	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 07 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 227	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 08 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 228	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 09 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 229	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 10 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 230	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 11 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 231	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 12 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 232	B	Minor changes to on floor plant following ongoing design development, louvres no longer required for air intake. Landscape background updated to reflect current design	
Lv 13 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 233	B	Reduction in extent of roof top plant with the majority now being consolidated on L4. The helicopter landing site reconfigured to minimise the visual impact. Landscape background updated to reflect current design	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place in the roof responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below
Lv 14 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 234	B	Lift lobby façade has been pushed north to facilitate improved viewing of the helicopter landing site. Reduction in extent of roof top plant with the majority now being consolidated on L4. The helicopter landing site amended to minimise the visual impact. Landscape background updated to reflect current design. Location of flues and other minor rooftop fixtures added.	The extension to the lift lobby allows for improved visual connection to the helicopter landing site improving safety and user functionality. The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place on L14 responds to the building diagram



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				reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below
Lv 15 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 235	B	Updates to Level 13 & 14 reflected on the plan. Windsock added to building high point. Landscape background updated to reflect current design	The windsock is a requirement to show the direction and magnitude of wind
Lv B1 General Arrangement	NHR-BVN-AR-K-DWG-A0 - 236	B	Subterranean plant spaces have been located above ground in the external plant spine	Relocation of subterranean plant to ground level and subsequent expansion of the external plant spine allows for future adaptability and ease of required ongoing maintenance and/or replacement plant
Elevations - North	NHR-BVN-AR-K-DWG-A0 - 300	C	Reduction in extent of roof top plant with the majority now being consolidated on L4. Full height façade reduced to parapet only where plant removed. The helicopter landing site has been reconfigured to minimise the visual impact. Minor amendments to the placement and extent of windows following the development of the design. Windsock added to building high point. Floor to floor heights have been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place in the roof responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below. Increase in floor to floor heights facilitates improved services coordination
Elevations - South	NHR-BVN-AR-K-DWG-A0 - 301	C	Minor amendments to the placement and extent of windows following the finalisation of the design. Windsock added to building high point. Plant expansion to south east corner of Lvl 01. Removal of louvres to serve the on floor plant located in the south east and west corners of levels 5-12. Flue from diesel generators discharges through façade. Floor to floor heights have been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Flue discharge through the façade simplifies the resolution of this exhaust freeing internal space for improved services reticulation. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department. The removal of louvres from south east & west corners allow for a continuation of the robust metal cladding consistent with the remaining tower design. Increase in floor to floor heights facilitates improved services coordination
Elevations - West	NHR-BVN-AR-K-DWG-A0 - 302	C	Reduction in extent of roof top plant with most now being located on Level 4. Minor amendments to the placement and extent of windows following the finalisation of the design. Extent of the temporary façade to enable connection to future stage shown. Removal of louvres to serve the on floor plant located in the south east and west corners of levels 5-12. Deletion of building signage Floor to floor heights have been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place in the roof responds to the building diagram reinforcing the support spine. The remaining screen enclosure to the cooling towers in set in from the façade edge, enables safe access for façade maintenance while also minimising visual impact and bulk whilst providing screening to plant. Building signage deleted from western



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				façade allows for signage opportunities on the proposed Stage 2 ensuring clarity of wayfinding. Temporary façade extent facilitates simpler future connection between stages. Increase in floor to floor heights facilitates improved services coordination
Elevations - East	NHR-BVN-AR-K-DWG-A0 - 303	C	Reduction in extent of roof top plant with most now being located on Level 4, amended helicopter landing site to minimise the visual impact. Minor amendments to the placement and extent of windows following the finalisation of the design. Windsock added to building high point. Plant expansion to south east corner of Lvl 01. Removal of louvres to serve the on floor plant located in the south east and west corners of levels 5-12. Size of building signage increased. Floor to floor heights have been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place in the roof responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below. Plant expansion to south east corner facilitates the inclusion of incoming communications plant located in close proximity to main core risers and on the incoming, street side of the development. Slight increase in the on floor mechanical plant enables efficient servicing of the adjacent birthing department. The removal of louvres from south east & west corners allow for a continuation of the metal cladding consistent with the remaining tower design. The Building signage has been increased to enhance the legibility and ease of identification. Increase in floor to floor heights facilitates improved services coordination
Building Sections	NHR-BVN-AR-K-DWG-A0 - 310	C	Reduction in extent of roof top plant with most now being located on Level 4, amended helicopter landing site to minimise the visual impact of this required feature. Minor amendments to the placement and extent of windows following the finalisation of the design. Windsock added to building high point. Lift lobby façade has been pushed north to facilitate improved viewing of the helicopter landing site. Floor to floor heights have been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	The extension to the lift lobby allows for improved visual connection to the helicopter landing site improving safety and user functionality. The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Plant remaining in place on L14 responds to the building diagram reinforcing the support spine. The helicopter landing site has been reconfigured to minimise the visual impact from as seen from below. Increase in floor to floor heights facilitates improved services coordination
Building Sections	NHR-BVN-AR-K-DWG-A0 - 311	C	Reduction in extent of roof top plant with most now being located on Level 4. Minor amendments to the placement and extent of windows following the finalisation of the design. Windsock added to building high point Floor to floor heights have	The plant consolidation on L4 has allowed for improved efficiencies in the system design and reticulation of services. This has also removed overall height & bulk from the uppermost part of the building. Full height façade reduced to parapet only where plant removed. Plant



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			been increased between levels L1-2 +100mm, L4-5 +300mm & L6-7 +300mm	remaining in place in the roof responds to the building diagram reinforcing the support spine. The remaining screen enclosure to the cooling towers in set in from the façade edge, enables safe access for façade maintenance while also minimising visual impact and bulk whilst providing screening to plant. Increase in floor to floor heights facilitates improved services coordination
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 320	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 321	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 322	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 323	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 324	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Shadow Studies	NHR-BVN-AR-K-DWG-A0 - 325	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
Photomontages	NHR-BVN-AR-K-DWG-A0 - 330	C	Minor overall reduction in height & bulk from the uppermost part of the building	Minor reduction in shadow extents due to removal of roof plant and reduction in bulk and scale
3D Massing Views	NHR-BVN-AR-K-DWG-A0 - 331	C	Building form displaying the changes as noted in the above drawings. Minor reduction in overall building height and reduction in bulk and scale	
Material Sample Board	NHR-BVN-AR-K-DWG-A0 - 350	C	Amendments to the variations of glazing with dark grey being deleted and light colourback being deleted. White louvres deleted. Temporary façade added to samples	