

Appendix H

Draft Western Sydney Aerotropolis Development Control Plan 2021 (Phase 2)

Draft Western Sydney Aerotropolis Development Control Plan 2021 guideline	Comment	Compliance
Part 2 General Planning Controls		
Recognise Country	<ul style="list-style-type: none"> The proposal has been designed in accordance with the 3 core criteria outlined by the control. The development has been designed in accordance with the appropriate naming convention to connect the building with the natural landscape. 	<ul style="list-style-type: none"> Yes
Heritage	<ul style="list-style-type: none"> A detailed Aboriginal Due Diligence Assessment and Statement of Heritage Impact accompany this SSDA. The report confirms the development achieves the performance criteria outlined by the control. 	<ul style="list-style-type: none"> Yes
Stormwater, Water Sensitive Urban Design and Integrated Water Management	<ul style="list-style-type: none"> The proposal incorporates a detailed water sensitive urban design strategic to ensure that an integrated water management processes occur within the facility. 	<ul style="list-style-type: none"> Yes
Native Vegetation and Biodiversity	<ul style="list-style-type: none"> The facility responds to the performance objectives of the control. As the site is noted to be within the wildlife buffer zone a requirement for appropriate plant species be incorporated into the design to minimize wildlife strikes onto the western Sydney Airport. The facility incorporates appropriate deep soil measures and canopy trees. 	<ul style="list-style-type: none"> Yes
Access and Movement Framework	<ul style="list-style-type: none"> This section applies to sites greater than 5,000m², where the road network is being implemented, and development proposals include the delivery of a public street. The proposal complies with the requirements of the control. The provision of a road upgrade and appropriate pedestrian connectivity spaces achieves the performance outcomes of the control 	<ul style="list-style-type: none"> Yes
Travel Demand Management and Parking	<ul style="list-style-type: none"> The proposal generally complies with the requirements of the control The facility provides for 60 spaces and incorporates active and passive transport solutions to address the travel and parking demand generated by the facility. 	<ul style="list-style-type: none"> Yes

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Building Siting and Design	<ul style="list-style-type: none"> The built form and design of the facility generally complies with the numerical controls outlined within the DCP. Appropriate setbacks, heights and gross floor areas are proposed to ensure minimised impacts onto views, overshadowing and visual amenity are achieved. 	<ul style="list-style-type: none"> Yes
Flooding and Environmental Resilience and Adaptability	<ul style="list-style-type: none"> The facility has been designed to incorporate resilient development principles to enable the building to adapt to environmental hazards within the Aerotropolis Core. The proposal incorporates measures to address the urban heat island effect and provides for WSUD measures to address flooding 	<ul style="list-style-type: none"> Yes
Airport Safeguarding	<ul style="list-style-type: none"> The facility has been designed to ensure the Western Sydney Airport is protected by virtue of the works. Consideration on the facilities impacts on Wildlife strikes, Light impacts, Noise impacts and communicative operational functions on the airport. The proposal generally complies with the performance outcomes of the control. 	<ul style="list-style-type: none"> Yes
Sustainability and Circular Economy	<ul style="list-style-type: none"> The facility has been designed to utilise Circular Economy principles at the beginning and end of the building and component life cycle. The facility incorporates ESD principles to achieve a net zero carbon emission and intent of the facility is to engage with the living building challenge. 	<ul style="list-style-type: none"> Yes
Services and Utilities	<ul style="list-style-type: none"> The facility will be serviced with appropriate infrastructure, services and utilities. 	<ul style="list-style-type: none"> Yes
Smart Places	<ul style="list-style-type: none"> The facility will provide for an integrated technology systems to achieve a smart city 	<ul style="list-style-type: none"> Yes
Part 3 – Additional Provisions for Large sites		
Benchmarks for Larger sites, Subdivision or Master Planning	<ul style="list-style-type: none"> The facility complies with Targets for site Coverage, Perviousness and Quantum of Public Domain by Typology The facility incorporates a public art and community engagement domain. 	<ul style="list-style-type: none"> TBC
Part 4 – Additional Provisions for Certain Land Uses		
Certain Land Uses	<ul style="list-style-type: none"> N/A. The facility doesn't match criteria identified by the control as its predominate land-use is a advanced manufacturing facility which is an industrial purpose 	<ul style="list-style-type: none"> N/A