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	SDRP Commentary	PTW Response
1.	<p>Connecting with Country Continue to integrate recommendations from consultation into the design of the school and landscape. Continue the consultation process right through the design and construction and opening of the school.</p>	<p>Recommendations for Connecting with Country consultations have been integrated into the design and the project team will engage (through an EOI with NADA) with selected artists to prepare designs that reflect the consultation feedback. It is intended that NADA will assist in the consultation process and in achieving appropriate approvals.</p>
2.	<p>Connecting with Country The dual naming of the school and associated language for wayfinding and naming of rooms and spaces within the school is recommended.</p>	<p>This will be suggested to SINSW/DoE for consideration.</p>
3.	<p>Site strategy and landscape Use tree selection to inform wayfinding, and to create a distinct set of places within the school. Specify different species or groups to define and give identity to different areas.</p>	<p>Tree species are arranged to strengthen wayfinding, creating distinct places within the school. Key tree planting zones include:</p> <ul style="list-style-type: none"> • Active Play spaces / Ovals which are defend by perimeter tree planting of <i>Fraxinus pennsylvancia 'Cimmzam'</i> (Cimmaron ash) • The circulation 'spine' connecting the Jetty Street entry / exit to the south through to the COLA and proposed new home base buildings to the north is lined with <i>Pistacia chinensis</i> (Chinese pistachio) • Existing tree and shrub planting to the Ponds Boulevard and the Ponds Shopping Centre Loading Dock boundaries are augmented with a mix of native tree planting. <p>Existing tree planting to Pebble Crescent and the proposed locations of Yarning Circles are augmented with a mix of native Cumberland Plain Woodland Species.</p>
4.	<p>Site strategy and landscape Consider the role of trees in the civic presence of the school and how they might inform entries, pathways and the main axis. Look at opportunities to reference both colonial and Indigenous planting strategies of the Cumberland Plains.</p>	<p>The tree planting strategy has been implemented to strengthen civic presence and street address with the following treatments:</p> <ul style="list-style-type: none"> • The circulation 'spine' connecting the Jetty Street entry / exit to the south through to the COLA and proposed new home base buildings to the north is lined with <i>Pistacia chinensis</i> (Chinese pistachio) • Existing and proposed school entries are defined with large native tree planting that frame views into the school. <p>Existing tree planting around the car park to the south is augmented with a mix of native tree species, helping to screening the car park from Jetty Street and the Ponds Boulevard corner and provide shade.</p>
5.	<p>Site strategy and landscape Review the appropriateness of using Ecotrihex for the pathways and consider an alternative. Installation of deep pavers can be damaging to root systems.</p>	<p>The nomination of Ecotrihex paving has been substituted with permeable paving product such as "HydroSTON 50". https://hydrocon.com.au/hydroston-pavers/pedestrian/</p>
6.	<p>Site strategy and landscape Confirm the removal of <i>Grevillea robusta</i> from the planting schedule.</p>	<p>The team confirms <i>Grevillea robusta</i> has been removed from the planting schedule.</p>

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7.	<p>Site strategy and landscape</p> <p>Review and revise the material selection of the external furniture, with particular regard for the material selection of the yarning circles. Consider softer and more evocative materials such as rammed earth over concrete.</p>	<p>Sandstone Logs have now been nominated for a majority of the external seating elements, including at the Yarning Circles.</p> <p>Sandstone steppingstones and 'plank' steppingstones have been nominated for external play areas such as the Sensory Garden, Active Play area surrounding the proposed community / student art project (art wall) active play space and Yarning Circles along the Pebble Crescent Boundary.</p> <p>Due to the proposed location of the Yarning circles along Pebble Crescent within the proposed Cumberland Plain Woodland planting (including understory groundcover planting) and the introduction of waterplay, inorganic mulch (gravel) has been nominated for the surface finish. This will minimise erosion from use and waterplay and allow water to permeate to the surrounding landscape and slow overland flow run-off. The gravel is retained with timber edging and sandstone log seating from the surrounding groundcover planting.</p>
8.	<p>Architecture</p> <p>The gathering spaces for students, defined by circles in the GLS plans, are close to the entry and egress points in the rooms and not conducive [<i>sic</i>] to quiet, reflective, or focused modes of learning. Examine the possibility of locating some of these meeting areas at the ends of rooms or in quiet spaces to support more focused teaching and learning opportunities.</p>	<p>These details are provided in the furniture layout drawings submitted to SDRP for their review. The gathering spaces have been relocated away from the entry points in the Schematic Design drawings. Note, these changes do not result in any material changes to architectural drawings accompanying the EIS.</p>
9.	<p>Architecture</p> <p>Review the appropriateness of concertina doors in the classrooms. Consider alternatives that enable better partial closure and multiple fixed positions.</p>	<p>The operable walls (concertina doors) must be used between adjacent classrooms in order to have pass doors that are required for NCC compliant travel distances. The specified product does allow partial closure and different configurations..</p>
10.	<p>Sustainability and Climate Change</p> <p>Ensure the design strategies established to meet the 5-Star greenstar rating, such as regeneration of natural habitats, community use of site, recycled water, roof water harvesting, waste minimisation, 40% lower cement content in concrete, mixed mode ventilation, sun shading, louvers, solar panels etc. are not eroded during design development and construction. Use performance specification to embed these strategies into the project.</p>	<p>The project as a 5 Star greenstar rating has been registered with the GBCA on 04.11.21 and the project will be assessed for zero carbon action plan when the project is nearing completion of detailed design stage.</p>
11.	<p>Sustainability and Climate Change</p> <p>Explore the possibility of achieving a 6-star Green Star rating and consider supporting this next level of commitment to sustainability in the project.</p>	<p>A 6-star Green Star rating will be considered for future projects. Unfortunately, budget and time constraints for this project makes this goal unattainable.</p>



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