

26 AUGUST 2024 241141



WCEoL Westmead

Structural Design Statement for Part 3 Schematic Design



Based on the architectural Schematic Design plans prepared by BVN, we have carried out a review to assess the impact of the proposed new building loads on the existing hospital structure.

The World Class End of Life (WCEoL) project at Westmead Hospital includes the construction of a new lightweight single storey Palliative and Supportive Care Unit (SPCU) on Level 05 of the existing Central Acute Services Building (CASB). The Level 05 structure consists of a post-tensioned banded slab and has been designed as a future construction deck with a Live Load allowance of 10.0kPa. This is sufficient to support the weight of the proposed new building.

Yours faithfully, TTW (NSW) PTY LTD



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