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13th September 2021 Ref: 20606.05

Brewster Hjorth Pty Ltd Level One, 4-14 Foster Street SURRY HILLS 2010

Att: Rus Manaf

Dear Rus,

Re: Sanctuary Point Library Structural Design Statement

Proposed Structure at 944-947 Corner of Paradise Beach Road & Kerry

Street, Sanctuary Point

Westlake Punnett & Associates Pty Ltd considers the following structural elements suitable for construction of the proposed library at 944-947 Corner of Paradise Beach Road & Kerry Street, Sanctuary Point as per architectural drawings DA00 to DA09 by Brewster Hjorth Architects Pty Ltd:

- The building shall be supported by reinforced concrete piers bearing on suitable rock strata (in accordance with geotechnical recommendations).
- The ground floor shall be a reinforced concrete slab with integral drop panels to support structure above.
- The upper floor shall be suspended reinforced concrete slab bearing onto reinforced concrete columns and off form concrete walls or reinforced concrete block walls.
- The perimeter retaining walls shall be a mix of gabion retaining walls and reinforced concrete block retaining walls.
- The roof shall be framed of structural steel members supported on steel columns.
- Glazed walls shall utilize steel framing to support glazing.

Note: This shall in no way be construed as certification of any structural elements. Certification shall be issued along with structural drawings for CC.

Yours faithfully,

Jackson Ritter

BEng Civil (Scholar) Hons

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