



NICK HELME BOTANICAL SURVEYS

PO Box 22652 Scarborough 7975
Ph: 021 780 1420 cell: 082 82 38350 email: botaneek@iafrica.com
Pri.Sci.Nat # 400045/08

6 Sep 2023

Greeff Architecture

Betty's Bay

ATT: Marius Greeff

Dear Marius

Botanical Input - Erf 5629, Bettys Bay

Thank you for asking me to comment on this erf, and specifically on the proposed layout of the 250m² house, as shown in Figure 1.

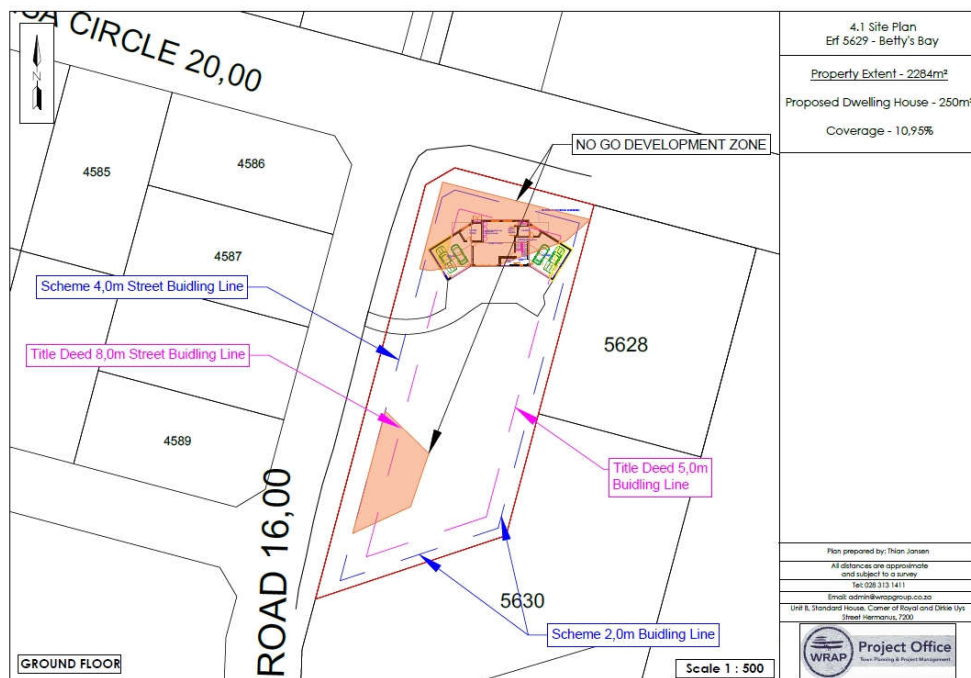


Figure 1: Proposed development layout.

I am in support of using the pre-existing disturbed area in the northwest corner of this erf as the primary development footprint on this site, notwithstanding the fact that this is in an area marked in my 2006 botanical survey as a No Go area of higher botanical sensitivity. Rehabilitation of this area is possible, but not to a

point where the more sensitive and threatened species will return within ten years. According to Google Earth time series imagery the area was disturbed in late 2021, and a further area along the southern and southeastern boundary was disturbed between July and October 2022.

Disturbance of any other parts of the site that are currently covered with natural vegetation is not supported. In this regard it is essential that the total allowable development footprint (as shown in Figure 1) be fenced off during construction to prevent accidental damage to surrounding natural areas. It is also recommended that the disturbed area along the southern boundary be allowed to rehabilitate naturally, which it should do over time, provided that natural vegetation surrounds the area, as at present. No gardening, mowing or disturbing of vegetation outside the allowed development footprint should be undertaken. All invasive alien vegetation (as per NEMBA) on erf 5629 should also be removed by hand on a regular basis (at least very six months).

Yours sincerely

A handwritten signature in black ink, appearing to read 'Nick Helme', with a horizontal line underneath.

Nick Helme