

Exemption of a Phase 1 Heritage Impact Assessment for a proposed township development at Plots 67, 68 and 69 Estoire, Bloemfontein Free State Province*.

Site: Plots 67, 68, and 69 Estoire, Bloemfontein

District: Bloemfontein

Map Ref.: 2926AB Maselspoort

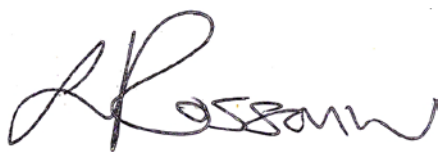
Proposed development calls for township development on Plots 67, 68, and 69, Estoire in Bloemfontein (**Fig. 1 & 2; Table 1**). The proposed development will take place on land formerly altered by modern human activities and farming activities (**Fig. 3**). Existing roads will provide access to the site. Potential archaeological impact at each of the proposed site is considered to be non-existent. One residential structure older than 60 years of age has been identified at coordinates 29° 6'35.47"S 26°16'29.66"E. (**Fig. 4**).

Permission to remove or alter the existing residential structure must be obtained from the relevant provincial heritage resources authority in the form of an official destruction permit.

Underlying geology at the site consist of palaeontologically insignificant dolerite intrusions bounded by potentially fossil-bearing Beaufort Group (Adelaide Subgroup) strata. Superficial sediments are made up of residual soils of varying depth (**Fig. 5**). The likelihood of palaeontological impact on bedrock sediments underneath the agricultural overburden is considered to be extremely low.

It is recommended that the proposed development is exempt from a Phase 1 Heritage Impact Assessment.

Yours truly,



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Table 1. Site coordinates.

	Coordinates	
A	29° 6'28.19"S	26°16'21.59"E
B	29° 6'26.57"S	26°16'29.35"E
C	29° 6'35.59"S	26°16'31.86"E
D	29° 6'37.32"S	26°16'23.92"E

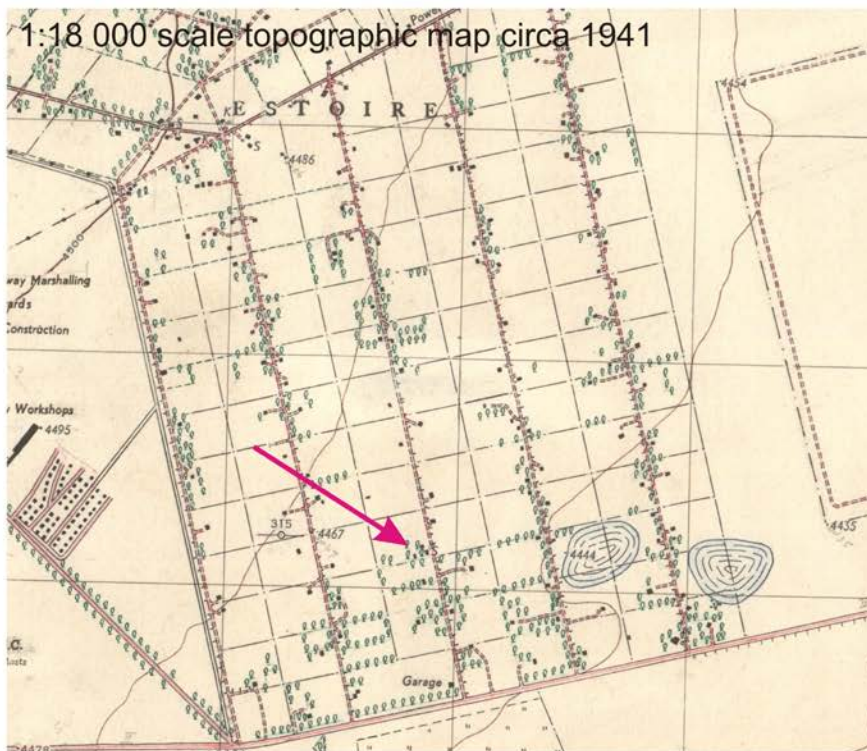
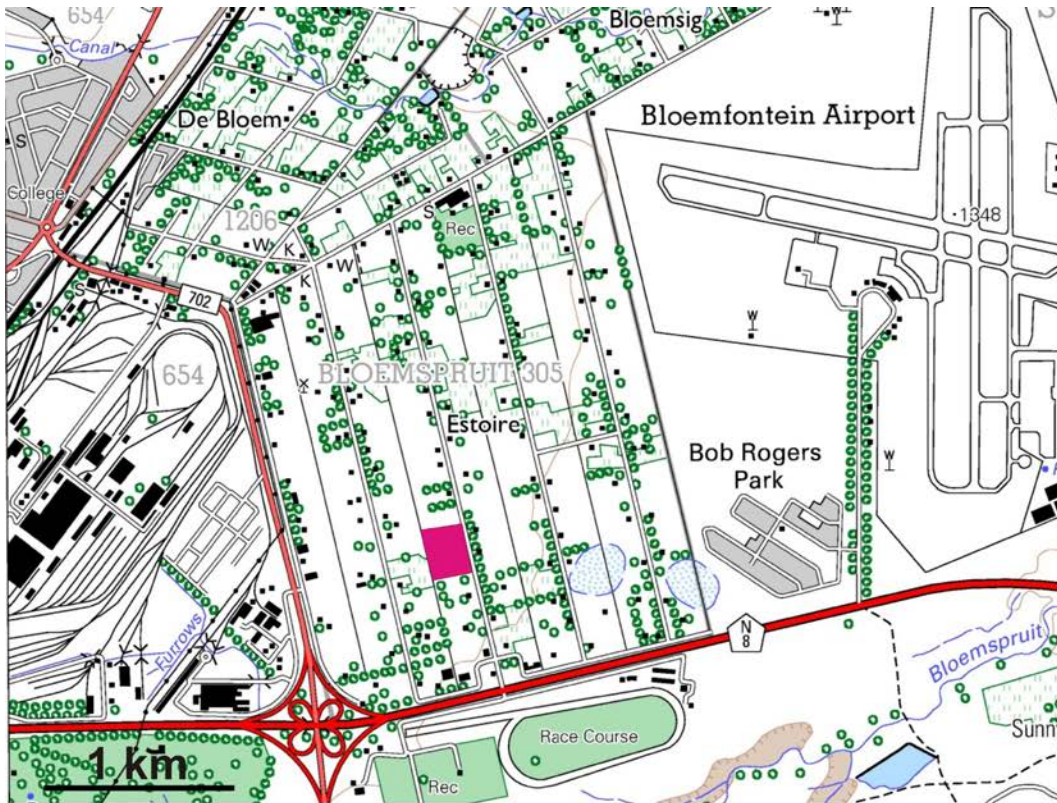


Figure 1. Plots 67, 68 and 69 at Estoire, Bloemfontein (portion of 1:50 000 scale topographic map 2926 AB Maselspoort, circa 1992 above and portion of 1:18 000 scale topographic map 2926 AB Maselspoort, circa 1941 below).



Figure 2. Aerial view of the study area.



Figure 3. The condition of the terrain is largely disturbed.



Figure 4. Residential structure



Figure 5. Disturbed farmland.