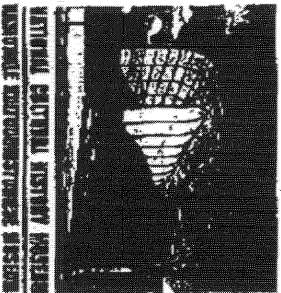


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149 Visagie Street,  
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Our Ref/Ons Verw      Your Ref/U Verw      Contact/Kontak      Date/Datum  
2006KHH48                28 November 2006

Ms K Versfeld  
Iliso Consulting  
P O Box 68735  
Highveld  
0169

06-11-9002  
GEMIEDEER

Dear Ms Versfeld

HERITAGE IMPACT ASSESSMENT: KALKFONTEIN 42JR

As requested, we have investigated the site for the development of the proposed poultry farm on the farm Kalkfontein 42JR, in the Warmbad magisterial district of Limpopo Province. The site is located west of the N1, to the north of the village of Piensaarsrivier (see Fig. 1). It centres around the following coordinates: S 25.12593; E 28.28969.

The scope of work consisted of conducting a Phase 1 archaeological survey of the site in accordance with the requirements of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999). This included:

- Conducting a desk-top investigation of the area;
- A visit to the proposed development site.

The objectives were to

- Identify possible archaeological, cultural and historic sites within the proposed development areas;
- Evaluate the potential impacts of construction, operation and maintenance of the proposed development on archaeological, cultural and historical resources;
- Recommend mitigation measures to ameliorate any negative impacts on areas of archaeological, cultural or historical importance.

No reference to any previous research or reports of heritage features in the vicinity of the study area was found.

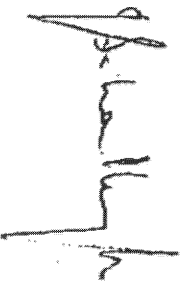
The geology is made up of arenite in the south and basalt in the north. The original vegetation is classified as Mixed Bushveld in the southern part and Clay Thorn Bushveld in the northern section. The topography of the area is very flat and no features (e.g. hills, outcrops, streams or rock shelters) that usually drew people to settle in its vicinity, occurs in the study area. This is an area where, due to the specific environment, not much in the line of heritage features are expected. It is anticipated that the only features might be unknown graves.

NORTHERN FLAGSHIP INSTITUTION/NOORDELIKE VLASKIPINSTELLING  
INCORPORATING/GEINKORPOREER  
National Cultural History Museum/Nasionale Kultureelhistoriese Museum  
Transvaal Museum  
National Museum of Military History/Nasionale Museum vir Militêre Geskiedenis  
Pioneer/Pionier Museum - Kruger Museum - Tswaing Crater/Orkater Museum - Sanyeri Market Museum -  
Western Pretoria Agricultural/Landbou Museum

A number of buildings, houses and farming related structures, occur on the farm. None of these are older than 60 years and none show any architectural merit, or can be related to a historic event or person. They are therefore viewed to have a low significance.

The site was visited on 24 November 2006. At that stage the vegetation cover was very dense, which make the survey very difficult if not impossible. As the proposed development would not impact on the farm as a whole, but only smaller sections (approximately only 12 hectares), a different strategy was proposed. The client should have the areas where the development is going to take place identified by a surveyor, after which they can be surveyed by an archaeologist before bush clearing takes place. This, of course, would also include any infra-structural development, such as access routes, etc.

Yours sincerely



J van Schalkwyk  
Principal Investigator

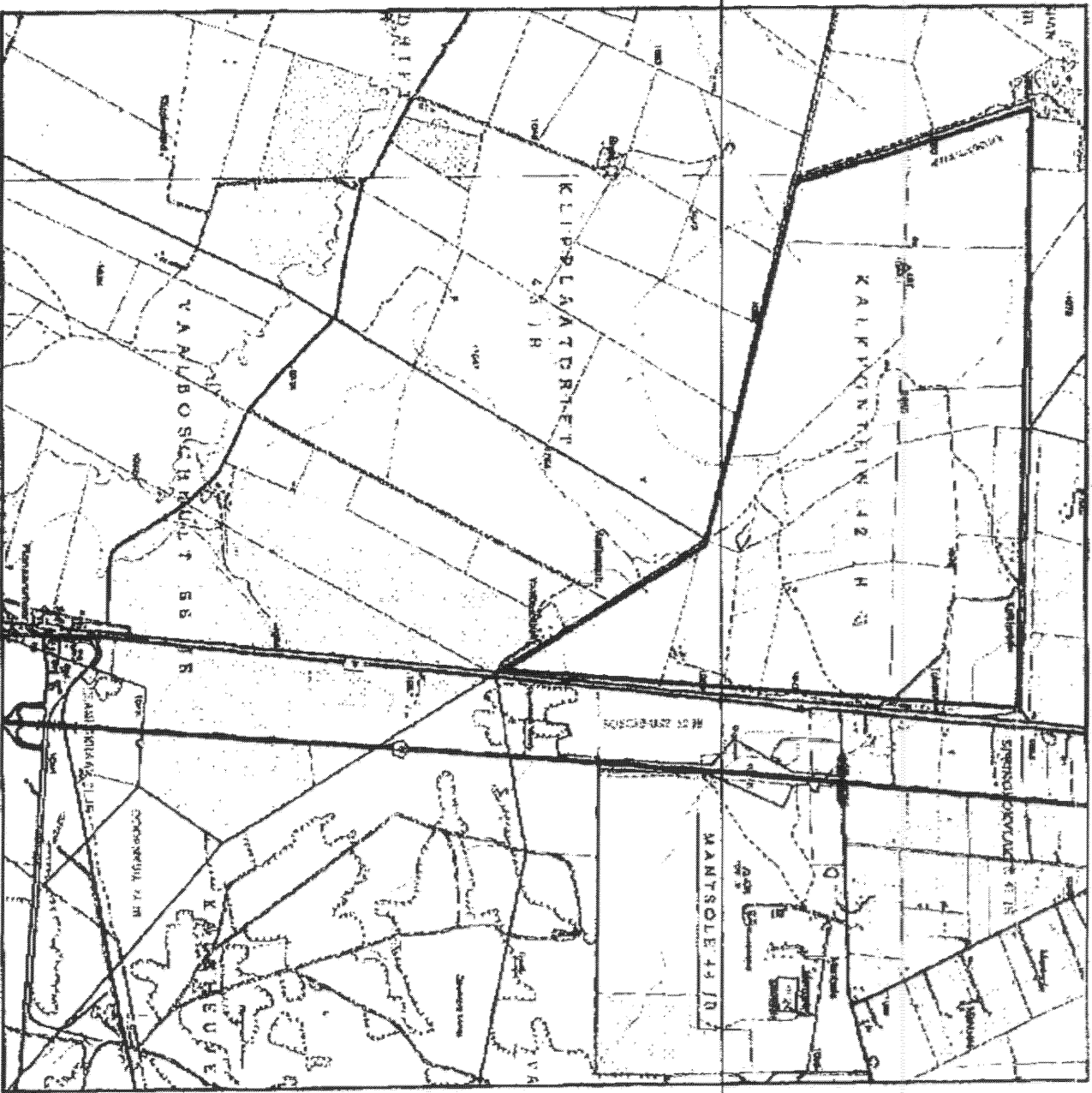


Figure 1. Showing the location of the study area (outlined in green).