



Building/Gebou: AFRICAN WINDOW  
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Our Ref/Ons Verw	Your Ref/U Verw	Contact/Kontak	Date/Datum
2006KH042	SEF 500214		25 April 2006

Mr G Nel  
Strategic Environmental Focus  
P O Box 74785  
Lynnwood Ridge  
0040

Dear Mr Nel

HERITAGE SCOPING ASSESSMENT: ROAD DR 1458 AND BORROWPITS DR 1470/14 & DR 1479/2

As requested, we have investigated the above sites: a 4km stretch of road and two borrow pits. The road is located east of Prince Alfred Hamlet and crosses the farms Elim Berg 365 and Schapenrivier 363. The borrow pits, both of which already exist and are to be enlarged, are located some distance to the north east of this hamlet on the farms Vrystaat 331 and Hoop en Uitkomst 279 (Fig. 1). All are located in the Ceres district of the Western Cape Province.

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.

The geology is made up of shale, alternating with tillite. Both the road and the two borrow pits are located in Central Mountain Renosterveld, although they are separated from each other by a band of Mountain Fynbos.

**NORTHERN FLAGSHIP INSTITUTION/NOORDELIKE VLAGSKIPINSTELLING**  
INCORPORATING/GEINKORPOREER  
National Cultural History Museum/Nasionale Kultuurhistoriese Museum  
Transvaal Museum  
National Museum of Military History/Nasionale Museum vir Militere Geskiedenis  
Pioneer/Pionier Museum - Kruger Museum - Tswaing Crater/Krater Museum – Sammy Marks Museum –  
Willem Prinsloo Agricultural/Landbou Museum

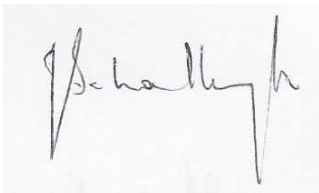
The Skaap Rivier runs parallel to the proposed road, but some distance to the south. In sections it crosses areas that have been subjected to ploughing, and in others it runs close to the farm boundary fence, which has a small dirt track running parallel to it. These activities would have had a negative impact on any features that might have occurred here in the past.

At the borrow pit on the farm Vrystaat, some outcrops occur. One of these, situated close to the road and orientated parallel to the road have, on the southern side, some very ephemeral stonewalling (GPS S – 33.18831; E 19.46528). Its origin and function is still uncertain, but is it small enough to have served as a temporary shelter used overnight, e.g. by a stock herder. The access road to the existing quarry passes within four metres of this site.

1. We recommend that while this borrow pit is in use, a temporary fence consisting of poles and danger tape is erected at a distance of at least four metres from the outcrop in order to prevent damage to the site. In fact, this should be done with all outcrops in the vicinity of the borrow pit, even those to the south of the power line.

Apart from the above, we have found no obvious features, sites or artefacts of cultural significance that would be impacted on by the proposed development on the other sites. We therefore recommend, from a heritage point of view, that development can continue. We furthermore request that if archaeological sites or graves are exposed during construction work, it should immediately be reported to a museum, preferably one at which an archaeologist is available, so that an investigation and evaluation of the finds can be made.

Yours sincerely

A handwritten signature in black ink, appearing to read 'J van Schalkwyk', written in a cursive style on a light-colored background.

J van Schalkwyk  
Principal Investigator

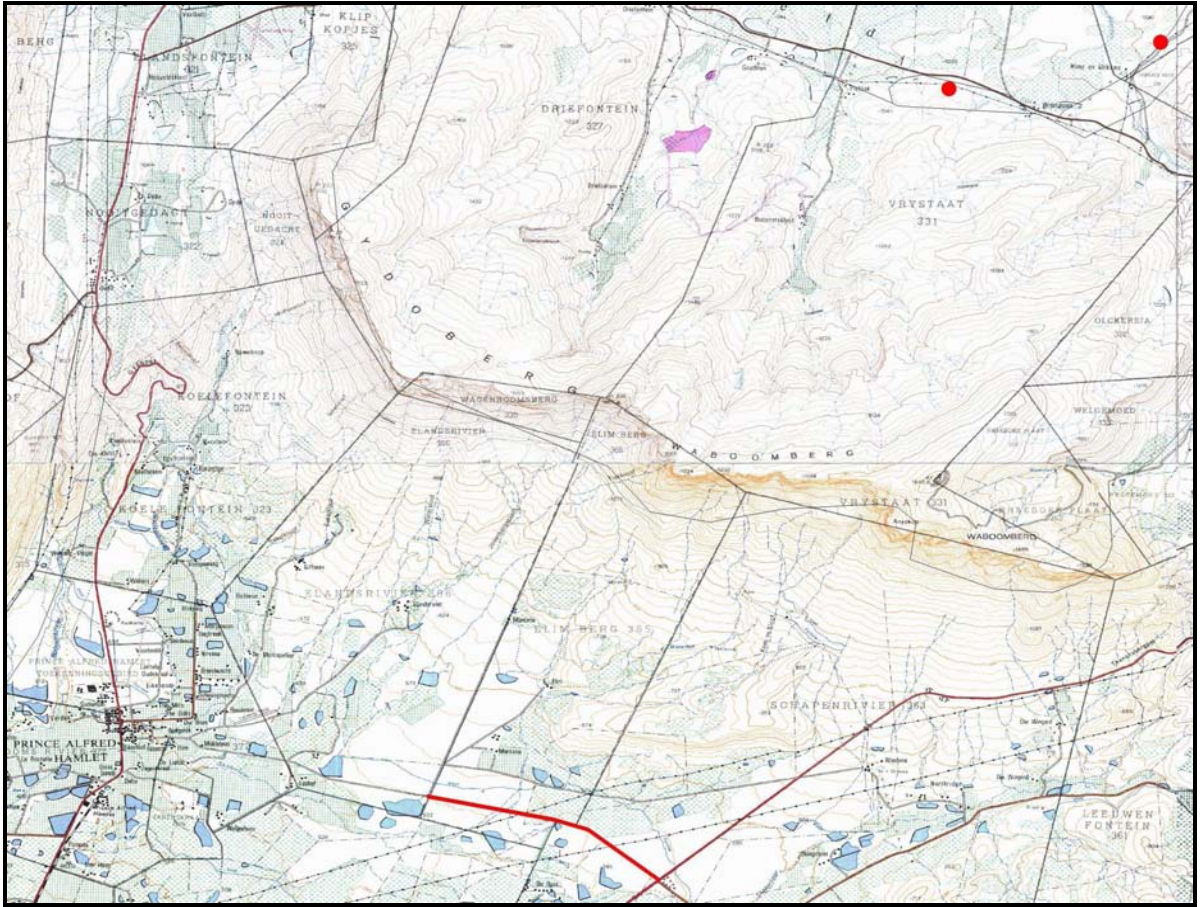


Figure 1. Showing the location of the study area (the two red dots equal the borrow pits and the red line represents the road). (Map, courtesy of the Government Printer.)