



Building/Gebou: AFRICAN WINDOW
149 Visagie Street,
Pretoria
P O Box 28088,
Sunnyside
0132
RSA
Tel. +27 12 324 6082

Our Ref/Ons Verw

Your Ref/U Verw

Contact/Kontak

Date/Datum

2007KH073

23 June 2007

Ms T Breet
Knight Piesold (Pty) Ltd
P O Box 221
RIVONIA
2128

Dear Ms Breet

HERITAGE IMPACT ASSESSMENT: JOHN VORSTER INTERCHANGE

As requested, we have investigated the site for the proposed upgrading of the John Vorster interchange, on the N1 in Centurion, Pretoria (Fig. 1). It centres around the following coordinates: S 25.86704; E 28.19250.

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 dolomite and the original vegetation is classified as Rocky Highveld Grassland. No features (e.g. hills, outcrops, streams or rock shelters) that usually drew people to settle in its vicinity, occurs in the study area.

One reference to a previous survey of the area was found (Van Schalkwyk, J.A. & Meyer, C. 1996. *Addendum to the heritage impact assessment for the proposed Gautrain Rapid Rail Link, Gauteng Province, South Africa*. Unpublished report 2006KH070. Pretoria: National Cultural History Museum.) From this it was determined that no sites and features occur in the vicinity of the study area.

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 site was visited on the 22 June 2007 and a number of transects were walked across it. As can be expected, the whole area was disturbed during the construction of the N1, John Vorster Drive and the various other roads and business premises in the area. This would have destroyed any sites, objects or features of cultural significance that might have occurred here.

No obvious features, sites or artefacts of cultural significance that could be impacted on by the proposed development were identified. From a heritage point of view we therefore recommend that the proposed development can continue. However, we 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', is centered on a light gray rectangular background.

J van Schalkwyk
Principal Investigator

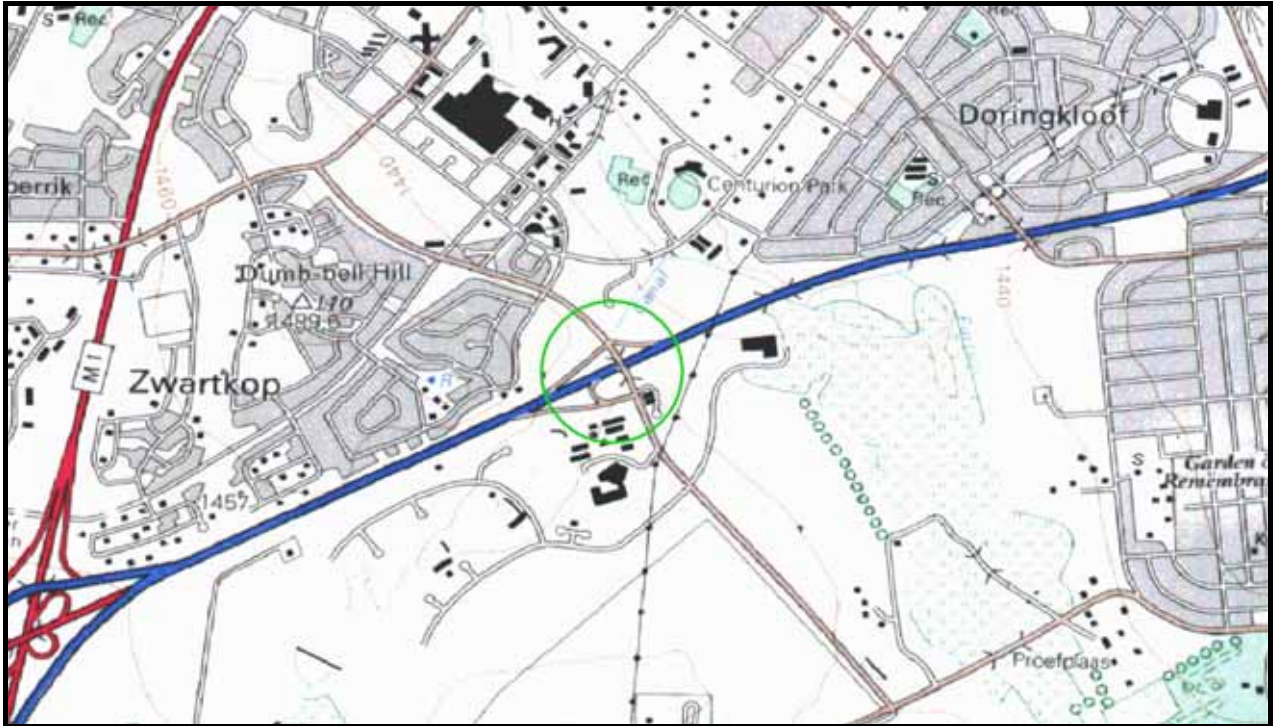


Figure 1. Showing the location of the study area and the known sites in the region. (Map, courtesy of the Government Printer).