Agency for Cultural Resource Management

Specialists in Archaeological Studies and Heritage Resource Management

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07 October 2005

Mr Louis de Villiers De Villiers Brownlie Associates 21 Menin Avenue Claremont 7708

Dear Mr de Villiers

PHASE 1 ARCHAEOLOGICAL IMPACT ASSESSMENT PROPOSED EXTENSION OF STEENBERG ROAD BETWEEN MAIN ROAD AND ST. GEORGES DRIVE WESTERN CAPE PROVINCE

1. Introduction and brief

De Villiers Brownlie Associates requested that the Agency for Cultural Resource Management conduct a Phase 1 Archaeological Impact Assessment (AIA) of the proposed extension of Steenberg Road, between Main Road and Prince Georges Drive, in the Western Cape Province.

The extent of the proposed development (a linear development more than 300 m in length) falls within the requirements for an archaeological impact assessment as required by Section 38 of the South African Heritage Resources Act (No. 25 of 1999).

The proposed extension of Steenberg Road is about 2.5 km.

Heritage Consultant, Mr Henry Aikman has been appointed to conduct a Heritage Impact Assessment (HIA) of the proposed project.

The AIA forms part of the HIA.

The site visit and assessment took place on 07 October 2005.

Figure 1 shows the location of the proposed development.

An aerial photograph of the area, indicating the proposed extension of Steenberg Road is illustrated in Figure 2.

The road reserve is already proclaimed. The study site is bordered on the south by the Zandvlei/Marina Da Gama and surrounded by residential suburbs of Sheraton Park and Coniston Park, and Main Road. Low, vegetated dunes bordering the Zandvlei are fairly degraded. Dumping is quite widespread.

2. Terms of reference

The Terms of Reference for the specialist Phase 1 Archaeological Impact Assessment are to:

- Identify and map pre-colonial archaeological heritage resources that may occur in the proposed road;
- Determine the importance of pre-colonial archaeological heritage resources in the proposed road;
- Determine and asses the potential impacts of the proposed development on the pre-colonial archaeological heritage resources, and
- Recommend mitigation measures to minimise impacts associated with the proposed development.

3. Approach to the study

The property was subjected to a detailed foot survey.

4. Limitations

There were no limitations associated with the proposed project.

5. Findings

No pre-colonial archaeological heritage remains were located during the study.

Dumping occurs among the low vegetated dunes alongside the Zandvlei, where some 20th century glass, ceramics, metal items, building rubble and domestic refuse and items were found. The material has clearly been brought in from elsewhere, and dumped (illegally) on the site.

6. Impact statement

The assessment of the proposed extension of Steenberg Road has rated the potential impacts to pre-colonial archaeological material as being low.

The probability of locating significant pre-colonial archaeological heritage remains during implementation of the project is likely to be improbable.

Human burials may, however, be uncovered or exposed from the low dunes bordering the Zandvlei during proposed construction activities.

7. Conclusion and recommendations

The Phase 1 AIA has shown that, from an archaeological perspective, there are no apparent reasons to preclude the proposed extension of Steenberg Road.

Should any human remains be disturbed, exposed or uncovered during earthworks, these should immediately be reported the South African Heritage Resources Agency (Mrs Mary Leslie @ 021 462 4502).

Yours sincerely

Jonathan Kaplan

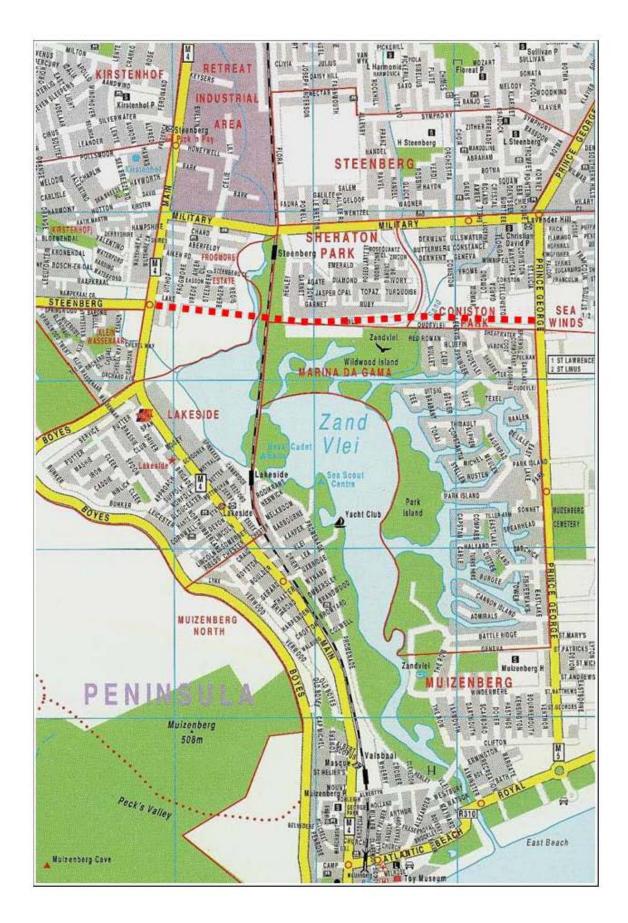


Figure 1. Locality map.

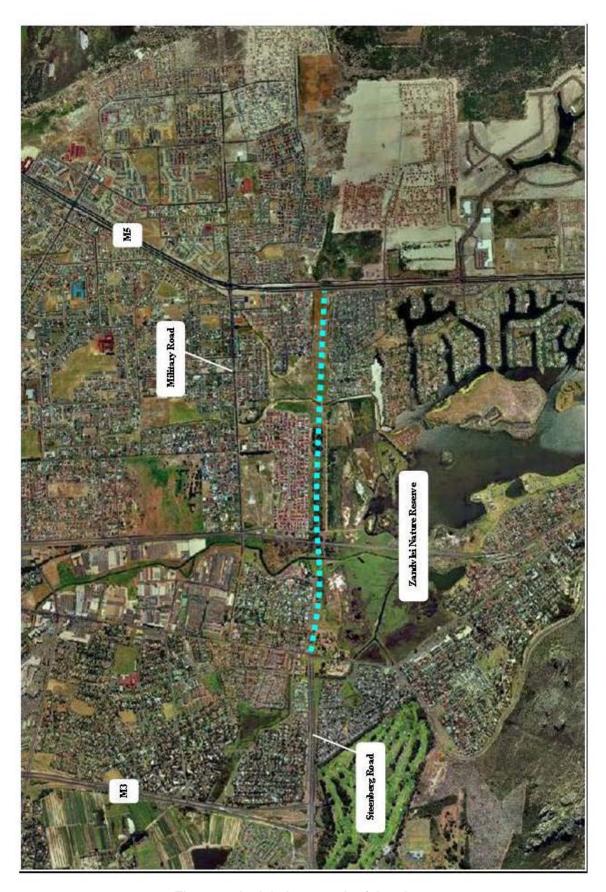


Figure 2. Aerial photograph of the site