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ARCHAEOLOGICAL AND CULTURAL HERITAGE ASSESSMENT OF THE PROPOSED RESIDENTIAL DEVELOPMENTS AT MARQUARD, FREE STATE

EXECUTIVE SUMMARY

Residential developments are planned at Marquard, Free State. The area of development lies adjacent to the existing township of Moemaneng. There is a considerable disturbance of the soil surface by stock farming by the residents of the adjacent township.

No archaeological or any cultural remains were found at the site.

Mitigation measures are not necessary and I recommend that the proposed developments and planning of the site may proceed.

INTRODUCTION AND DESCRIPTION

INVESTIGATION

The site for the proposed residential developments at Moemaneng near Marquard was visited on 23 March 2007. Mr Piet de Bie from Phethogo Consultants, Bloemfontein, gave directions to the site.

The area was examined for possible archaeological and historical material and to establish the potential impact on any cultural material that might be found. The Heritage Impact Assessment (HIA) is done in terms of the National Heritage Resources Act (NHRA), (25 of 1999) and under the Environmental Conservation Act, (73 of 1989).

LOCALITY

The proposed residential developments are planned adjacent to the township of Moemaneng, Marquard, Free State (Map 1). The residential developments at Moemaneng, Marquard, are located the east of the existing township (Map 2).

The following GPS coordinates (Cape scale) were taken (Surveyor-General 1973):

- | | |
|---|--|
| A | 28°41'14"S. 027°24'50"E Altitude 1502m (Figs.1&2). |
| B | 28°41'18"S. 027°25'09"E Altitude 1503m (Fig.3). |
| C | 28°41'22"S. 027°25'22"E Altitude 1509m (Figs.5-6). |
| D | 28°41'19"S. 027°24'50"E Altitude 1505m (Fig.8). |

RESULTS

The planned developments will extend the township of Moemaneng, at Marquard, Free State.

The area covers cultivated grazing fields (Figs.4,6,8) which are exploited by the stock owners of the township (Figs2,7.).

No archaeological or any cultural remains were found at the site during the investigation.

IMPACT ASSESSMENT

No indication of any archaeological or historical material was found in the proposed area.

The residential developments at Moemaneng, Marquard, will have no impact on any archaeological or cultural heritage remains at the site.

RECOMMENDATIONS

There are no obvious reasons to delay the commencement of further planning and development of the site and I recommend that the proposed residential developments should proceed.

MITIGATION

Concerning the area for the proposed developments, no mitigation measures will be required.

ACKNOWLEDGEMENTS

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SELECT BIBLIOGRAPHY:

DEACON, J. 1992. Archaeology for Planners, Developers and Local Authorities. Cape Town: National Monuments Council.

DREYER, J. 1996. Introduction to Free State Iron Age Archaeology. In: Guide to archaeological sites in the Free State and Lesotho. Southern African Association of Archaeologists (SA3), 14th Biennial Conference, Bloemfontein, Post-conference tour 5-8 July 1996. Bloemfontein: National Museum.

DREYER, J. 2000. Mountains and Rivers of the Free State - Manual for field research / Berge en Riviere van die Vrystaat – Handleiding vir veldnavorsing. Bloemfontein: University of the Free State, Department of Anthropology, Occasional Paper No. 2.

HUMPHREYS, A.J.B. 1986. Searching for the past. Cape Town: David Philip.

MAGGS, T.M. 1976. Iron Age Communities of the Southern Highveld. Pietermaritzburg: Natal Museum.

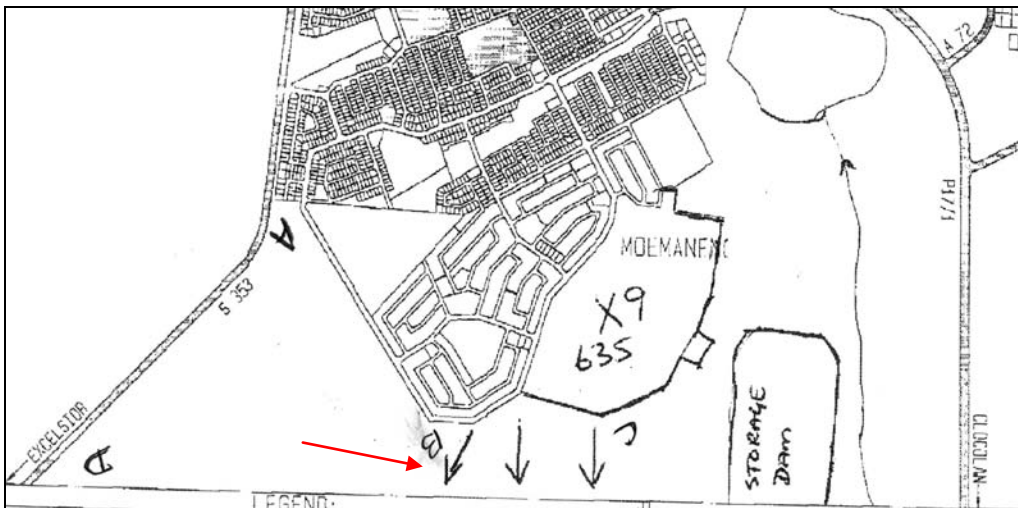
PISTORIUS, J.C.C. 1994. Eskom Archaeological Site Identification Guide. Johannesburg: Eskom.

SURVEYOR-GENERAL O.F.S. 1973. Index of Orange Free State Farms. Bloemfontein.

LIST OF ILLUSTRATIONS:



Map 1 Locality of Marquard in relation to Winburg and Senekal.



Map 2 Placing of the residential developments at Moemaneng, Marquard.



Fig.1 View of the border of the proposed site of development at Point A.



Fig.2 Stock enclosures at Point A.



Fig.3 View from point B.



Fig.4 View across the area of development from point B.



Fig.5 View from point C.



Fig.6 View from point C.



Fig.7 Stock enclosures at point D.



Fig.8 General view from point D.



Fig.9 Cemetery across the road at point A.