



COBUS DREYER

Pr. Archaeologist/Heritage Specialist

**P.O. Box 12910
BRANDHOF 9324
Bloemfontein
dreyerj@telkomsa.net**

**Tel: 051-444 1187
Fax: 051-444 4395
Cell: 083 357 7982**

21 April 2006

ARCHAEOLOGICAL AND CULTURAL HERITAGE ASSESSMENT OF THE PROPOSED EXTENSIONS OF THE QUARRY AT LADYBRAND, FREE STATE

INVESTIGATION

The quarry on the commonage of Ladybrand, where extensions are planned was visited on 25 March 2006.

The land 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 quarry is located on the farm Brightside 338, to the north of Ladybrand. (2927AB) (Map 2). The cemetery, presently used by the people from the township to bury their dead, lies just behind the hill.

The existing quarry, which follows a Dolerite Dyke is worked extensively (Figs.1-4) and will now be extended. The old farmhouse at Brightside 338 is still in existence (Fig.6), but had been taken over by people from the township.

The following GPS co-ordinates (Cape scale) were taken.

Quarry 29°09'17"S 027°28'20"E Altitude 1656m (Figs.1&2)

Ridge 29°09'21"S 027°28'21"E Altitude 1663m (Fig.5).

FINDS

The area around the existing quarry does not contain any archaeological, cultural or historical remains.

No indication of any archaeological or historical material was found on the surface neither were any stone tools or ceramic ware found.

RECOMMENDATIONS

No obvious reasons could be found to delay the commencement of further planning and development of the site.

After examination, I recommend that the proposed developments may proceed.

MITIGATION

Concerning the area for the proposed development, no mitigation measures are needed.

ACKNOWLEDGEMENTS

I thank Dr Johan du Preez from MDA Environmental Consultants, Bloemfontein, for taking me to the site.

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.

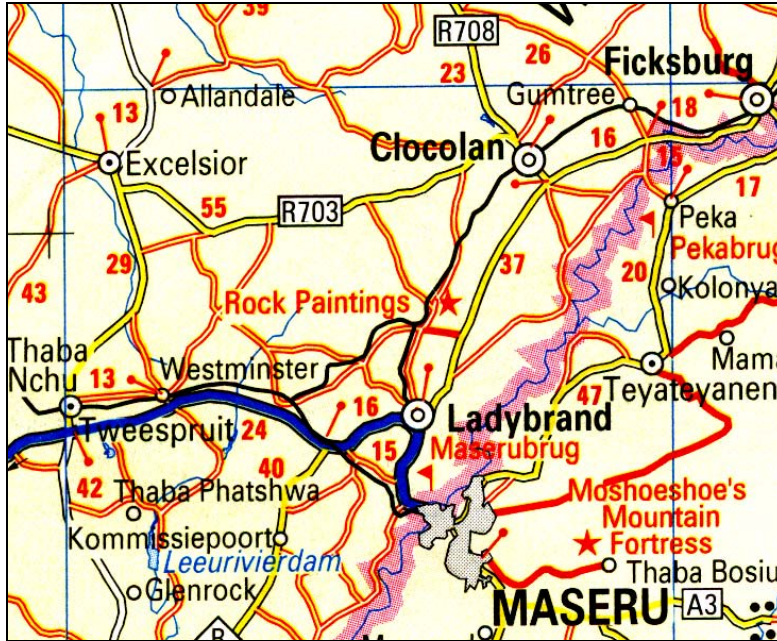
HUMPHREYS, A.J.B. 1986. Searching for the past. Cape Town: David Philip.

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

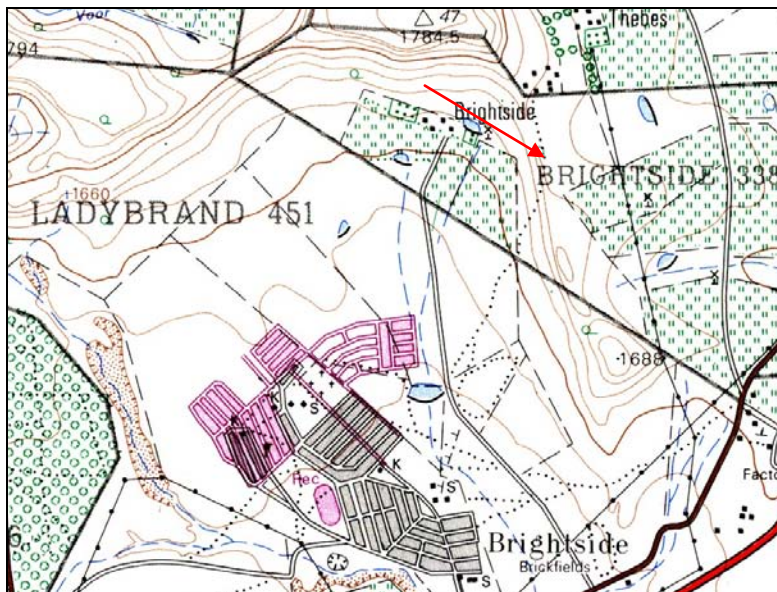
PISTORIUS, J.C.C. 1994. Eskom Archaeological Site Identification Guide. Johannesburg: Eskom.

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

LIST OF ILLUSTRATIONS:



Map 1 Locality of Ladybrand in relation to towns along the Free State – Lesotho border.



Map 2 Position of the quarry on Brightside 338, Ladybrand (2927AB).



Fig.1 General view of the extensive quarry at Brightside 338, Ladybrand.



Fig.2 View of the inside of the quarry at Ladybrand.



Fig.3 View from the quarry towards Ladybrand.



Fig.4 View from the quarry onto the Brightside farmhouse below.



Fig.5 The dolerite ridge on the hill.



Fig.6 Old farm house at Brightside 338, Ladybrand.