P.O. Box 12910 Brandhof 9324 dreyerj@telkomsa.net Tel: 051-444 1187 Fax: 051-444 4395 Cell: 083 357 7982

28 OCTOBER 2006

ARCHAEOLOGICAL AND HISTORICAL INVESTIGATION OF THE PROPOSED DEVELOPMENTS AT THE REMAINDER OF PLOT 28 RAYTON, PORTION 1 OF PLOT 28 RAYTON & PORTION 2 OF RAYTON 431, BLOEMFONTEIN

EXECUTIVE SUMMARY

New commercial and residential developments are planned at Plot 28, on the farm Rayton 431 outside Bloemfontein.

In contrast with other sites in the area which are very rich in remnants of the Anglo-Boer War, no archaeological or cultural remains were found in the proposed area of development.

I recommend that the proposed developments and planning of the site may proceed.

INTRODUCTION AND DESCRIPTION

INVESTIGATION

The area proposed for commercial and residential developments on the Remainder of Plot 28 Rayton, Portion 1 of Plot 28 Rayton and Portion 2 of Rayton 431, Bloemfontein, was visited and inspected on 5 October 2006. Dr Johan du Preez and Maguerite Wessels of MDA Environmental Consultants, Bloemfontein, accompanied me to the site and indicated the layout and borders of the specific piece of land.

The area was examined for possible archaeological and historical remains 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 commercial and residential developments are planned on the Remainder of Plot 28 Rayton, Portion 1 of Plot 28 Rayton and Portion 2 of the farm Rayton 431, Bloemfontein (Surveyor-General O.F.S. 1973). The land borders on the N1 main road in the west (2926AA) (Map 1).

The following GPS coordinates (Cape Scale) were taken:

Gate 29°04'19"S 026°11'25"E Altitude 1460m (Fig.1).

NE Corner 29°04'15"S 026°11'28"E Altitude 1457m (Fig.3).

SW Corner 29°04'18"S 026°11'23"E Altitude 1459m (Fig.4).

SE Corner 29°04'19"S 026°11'23"E Altitude 1460m (Figs.5&6).

FINDS

In contrast with other sites in the Lilyvale and Rayton area which are very rich in Anglo-Boer War remnants (Dreyer 2004a&b, Henderson 2004), no archaeological and/or cultural remains were found on the proposed area of development at Plot 28, Rayton.

IMPACT ASSESSMENT

The propose developments at Plot 28, Rayton along the N1 will have no effect on any cultural or historical material.

RECOMMENDATIONS

There are no obvious reasons to delay the commencement of further planning and development of the commercial and residential buildings and I recommend that the work may proceed.

MITIGATION

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

ACKNOWLEDGEMENTS

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

SELECT BIBLIOGRAPHY:

CLOETE, P.G. 2000. The Anglo-Boer War: - a chronology. Pretoria: JP van der Walt.

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

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.

DREYER, J. 28 July 2004a. EIA report on the archaeological and historical investigation of the proposed developments at Subdivisions 20 & 24 of the farm Lilyvale 2313, Bloemfontein. Cebo Environmental Consultants, Bloemfontein.

DREYER, J. 16 August 2004b. EIA report on the archaeological and historical investigation of the proposed Rayton Estate Township, on subdivision 29 of the farm Lilyvale 2913, Bloemfontein. Bloemfontein: Spatial Solutions.

HENDERSON, Z. 2004. Report on the archaeological survey of Subdivision 7, Remainder and Portion of Subdivision 25, of the farm Lilyvale 2313, Bloemfontein. Bloemfontein: National Museum.

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

JONES, H.M. & M.G.M. JONES, 1999. A gazetteer of the second Anglo-Boer War (1899-1902). Buckinghamshire: The Military Press.

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

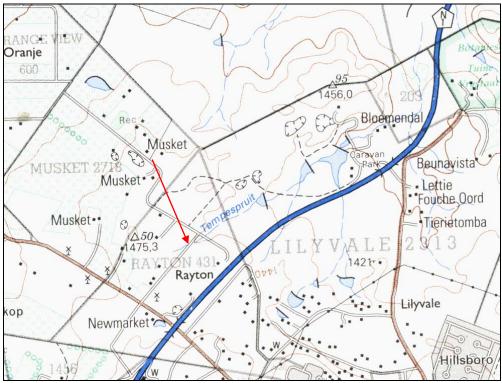
PAKENHAM, T. 1997. The Boer War. Johannesburg: Jonathan Ball.

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

SCHOEMAN, K. 1980. Bloemfontein – die ontstaan van 'n stad. Kaapstad: Human & Rousseau.

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

LIST OF ILLUSTRATIONS:



Map 1 Locality of Rayton 431 adjacent to the N1 (2926AA).



Fig.1 Entrance gate to the property proposed for development.



Fig.2 General view of the site proposed for development.



Fig.3 North eastern corner of the property facing north.



Fig.4 South western corner of the property facing east.



Fig.5 South eastern corner of the site facing west.



Fig.6 South eastern corner of the site facing north.