

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

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

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# ARCHAEOLOGICAL AND CULTURAL HERITAGE ASSESSMENT OF THE PROPOSED RESIDENTIAL DEVELOPMENTS AT MATLWANTLWANG (STEYNSRUST), FREE STATE

# EXECUTIVE SUMMARY

Residential developments are planned at Matlwangtlwang (Steynsrust), Free State. The area of development lies adjacent to the existing township of Matlwangtlwang.

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 Matlwangtlwang (Steynsrust) was visited on 6 February 2008. Dr Francois Retief from LMV Environmental Consultants, Kroonstad accompanied me 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 Matlwangtlwang, Steynsrust, Free State (Map 1). The placing of the

residential developments at is indicated on Map 2. The proposed area lies on the Remainder of the Town lands of Steynsrust 508. It is situated to the south of Matlwangtlwang and adjacent to the R720 main road to Senekal and the S170 secondary road to Ventersburg.

The region is grass covered and is part of the general grazing fields for the stock from the township.

The following GPS coordinates (Cape scale) were taken (2727DC & Surveyor-General 1973):

| А         | 27°57'17"S. 027°33'06"E Altitude 1519m (Figs.1&2). |
|-----------|--|
| В         | 27°57'04"S. 027°32'28"E Altitude 1500m (Fig.3).    |
| С         | 27°57'01"S. 027°33'11"E Altitude 1509m (Fig.4).    |
| DAM       | 27°56'56"S. 027°32'56"E Altitude 1503m (Fig.5).    |
| OLD SEWER | 27°56'54"S. 027°32'51"E Altitude 1502m (Figs.6&7). |

#### RESULTS

The planned developments will extend the township of Matlwangtlwang, at Steynsrust, Free State.

The area covers grazing fields.

There are a dam (Fig.5) and old sewer works in the area (Figs.6&7).

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

#### IMPACT ASSESSMENT

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

The residential developments at Ntlwangtlwang, Steynsrust, 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

I thank Dr Francois Retief from LMV Environmental Consultants, Kroonstad who accompanied me to the site.

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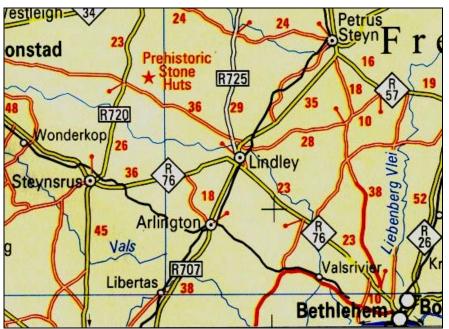
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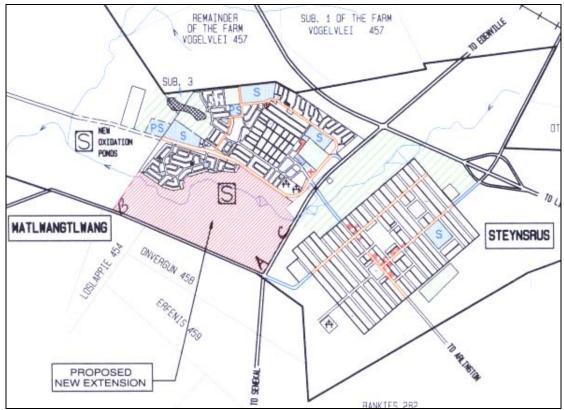
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#### LIST OF ILLUSTRATIONS:



Map 1 Steynsrust in relation to Lindley, Petrus Steyn, Bethlehem and Arlington.



Map 2 Placing of the residential developments at Matlwangtlwang (Steynsrust).



Fig.1 View from Point A along the S170 secondary road to the west.



Fig.2 View across the proposed site of development at Point A.



Fig.3 View from point B facing east.



Fig.4 View from point C on the R720 main road to Senekal.



Fig.5 Dam in the proposed area of development.



Fig.6 Old sewer in the proposed area of development.



Fig.7 Old sewer in the proposed area of development.