

GAUTRAIN RAPID RAIL LINK HERITAGE QUESTIONNAIRE



Bohlweki Environmental

PO Box 11784
Vorna Valley
Midrand
1686

Phone: (011) 805-0250
Fax: (011) 805-0226
E-mail: bohlweki@pixie.co.za

Web sites: www.gautraineia.co.za
www.gautrain.co.za
www.blueiq.co.za

As an owner or resident of a property, which may hold some heritage significance, you are invited to take part in a survey to establish the degree to which the Gautrain Rapid Rail Link may impact on the heritage of the area in which your property is situated.

It would be appreciated if you would treat this as a matter of urgency and return the questionnaire, by the end of December 2002, to Bohlweki Environmental (Pty) Ltd. An addressed, postage paid, envelope is provided for this purpose. If, however, you are unable to meet the December deadline, please endeavour to return the questionnaire as soon as possible.

For office use only:

Suburb:

Stand no:

Questionnaire prepared by:

Mauritz Naude

(012) 324-6082

Cell 082 447-2232

Gautrain Rapid Rail Link Heritage Questionnaire

Questionnaire instructions

Please read each statement carefully and provide as much information as possible.

1. Name.

Surname	Initials
PRETORIUS	G. M.

2. Address

589 WALKER STREET
 MUCKLEBURK
 PRETORIA
 2001

3. Phone numbers

(012) 344-~~15~~1563 *Home*
 (084) 559-9682 (Cell)

4. From when have you been living at this address?

1st September, 1999.

5. How many generations of your family have lived in this house?

None

6. How many generations of your family have lived in this suburb?

None

11. Why was it altered?

N/A

12. Is your property or neighbouring properties (places) associated with any event of historical significance, or do any of these contain a feature of historical significance?

I don't know

13. Did you or any member of your family living in this suburb contribute to any event of historical significance (social, educational, political, economic, religious, arts, justice, science, technology) in the history of your neighbourhood, suburb, city, province or on a national level.

No

14. Which member(s) of your family played a significant role in the above-mentioned event/s?

N/A

15. What were their contributions to the above-mentioned fields?

None

16. Were any places or landscape features in South Africa named after any residents of your neighbourhood?

Not that I know of

17. Were any of your neighbours involved in any events of historical significance (social, educational, political, economic, religious, arts, justice, science, technology)?

I don't know

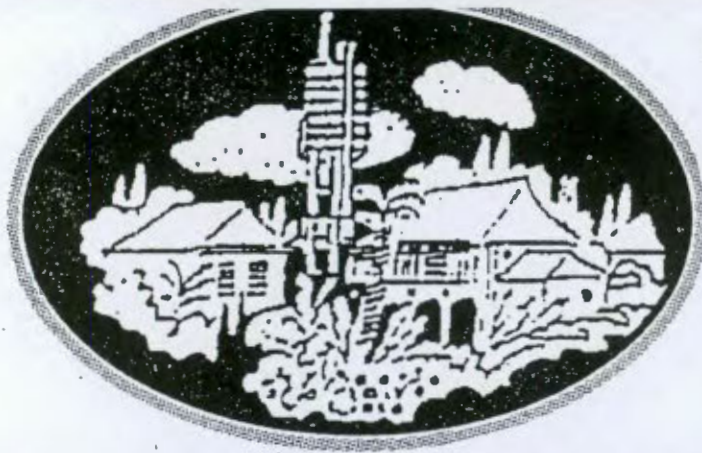
18. Do you know of any interesting stories, myths, legends associated with your property, the neighbourhood and/or suburb?

No.

I enclose a copy of an article printed in The Metana news last year dated 23rd Feb 2001.

Please treat this questionnaire as a matter of urgency!

Thank you for your valued co-operation.



PRETORIA
NEWS

23/2/2001

MUCKLENEUK - SUBURB ON THE HILL

When the Pretoria pioneer, George Walker, acquired a portion of the farm Elandspoort, he named it after his family estate in Scotland - Muckleneuk, Scots for "corner of the hill". More than a century after the first residents recognised the charm of this hamlet, Muckleneuk Hill is still one of the most sought-after suburbs in Pretoria.

Muckleneuk Hill is bounded by a hill and nature reserve to the South, a highway off ramp to the West, Queen Wilhelmina Street in the East and the railway line in the North. The area has a panoramic view of the city bowl, the Union Buildings, Meintjes Kop, the University of Pretoria and further east. It is a suburb easily accessible, yet secluded.

The area is rich in history. With the discovery of gold on the Witwatersrand in 1886 and the consequent boost to the Zuid-Afrikaansche Republiek's economy, the suburbs Sunnyside, Muckleneuk and Arcadia were laid out before the turn of the 19th century. Wealthy residents in Pretoria saw the charm of the natural hills in Muckleneuk Hill and established their estates accordingly.

In 1895 President Kruger inaugurated the famous Delagoa Bay railway line that linked Pretoria to that port and which runs to the North of Muckleneuk Hill. The line also served to bring people more intimately together. In fact, up to the time when the level of the railway line was dropped between 1947 and 1950, Muckleneuk residents used to party next to the trains on a New Year's Eve.

After the Treaty of Vereeniging in 1902, another

period of growth began in the history of Muckleneuk with the building of the Zuid-Afrikaanse Hospital with the funding acquired in Holland by the Boer generals Louis Botha, Christiaan de Wet and Koos de la Rey. Soon after, in 1911, Muckleneuk was declared a township and in 1920 Berea Street was tarred!

A striking feature of Muckleneuk Hill is the abundance of historical dwellings. Among these are homes built by renowned architects such as Herbert Baker, Gerhard Moerdyk, Lockwood Hall, De Zwaan and Burg. Homes such as the Kirkness House and Bourke House reflect the classic style of a bygone era. Bourke House was long the residence of Unisa principals and the Kirkness House was built with the famous red bricks, which Kirkness himself boasted were rejects from his brick factory. Today it is the residence of the Korean Ambassador.

Muckleneuk Hill's unique character reflects the various eras of development from the turn of the previous century to the present time - periods of opulence and restraint, such as during the Depression, may be seen in the spectrum of dwellings. Because of the secluded nature of the suburb and its accessibility to shopping malls, centres of learning and the highway, Muckleneuk Hill has attracted a rich mix of people. Among others academics, researchers, professional persons and diplomats as well as several embassies such as those of Belgium, Finland and Egypt.

This is a suburb that is not regarded as a stepping stone. Once people have bought into Muckleneuk Hill they stay there for life.

Information supplied by: Muckleneuk Property Owners and Residents Association.

Contact Tel/Fax: (012) 344-0257 • E-mail: residents@mighty.co.za • www.pta-online.co.za/community/muckrand

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(012) 324-6082

Cell 082 447-2232

Gautrain Rapid Rail Link Heritage Questionnaire

Questionnaire instructions

Please read each statement carefully and provide as much information as possible.

1. Name.

Surname	Initials
SAWEKA	Dr. J.

2. Address

8 EBBARD LANE
 MUCKLENEUK
 002 PRETORIA

3. Phone numbers

PHONE/FAX: (012) 440 2296
 PHONE (012) 341 0437

4. From when have you been living at this address?

FROM DECEMBER 2001

5. How many generations of your family have lived in this house?

ONE SINGLE GENERATION

6. How many generations of your family have lived in this suburb?

ONE SINGLE GENERATION

7. Has the property been subdivided during the period that you have been living here?

Yes	No
	✓

8. If yes, why was it subdivided?

N/A

9. Have you altered the house in any way since occupation?

Yes	No
✓	

10. If yes, how was it altered?

* CREATION OF ADDITIONAL SLEEPING ROOM
* ADJUSTMENTS IN THE BACK AND SIDE YARDS TO
CREATE MORE FREE SPACE IN THE GARDEN

11. Why was it altered?

.....
 TO CREATE MORE SPACE IN AND OUTSIDE THE HOUSE

12. Is your property or neighbouring properties (places) associated with any event of historical significance, or do any of these contain a feature of historical significance?

.....
 ACCORDING TO NEIGHBOUR'S ACCOUNTS AND REPORTS
 CLOSE PROPERTIES ARE ASSOCIATED TO HISTORICAL EVENTS,
 NOT OUR PROPERTY

13. Did you or any member of your family living in this suburb contribute to any event of historical significance (social, educational, political, economic, religious, arts, justice, science, technology) in the history of your neighbourhood, suburb, city, province or on a national level.

.....
 NO

14. Which member(s) of your family played a significant role in the above-mentioned event/s?

.....
 N/A

15. What were their contributions to the above-mentioned fields?

N/A

16. Were any places or landscape features in South Africa named after any residents of your neighbourhood?

NOT AWARE OF ANY

17. Were any of your neighbours involved in any events of historical significance (social, educational, political, economic, religious, arts, justice, science, technology)?

YES, ALTHOUGH I DO NOT HAVE FULL DETAILS

GAUTRAIN RAPID RAIL LINK ERFENIS VRAELYS



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As eienaar of bewoner van 'n eiendom wat moontlike erfenis waarde inhou, word u hiermee uitgenooi om deel te neem aan 'n opname wat ten doel het om die impak wat die Gautrein op die erfenis van die area waarin u eiendom geleë is te bepaal.

Dit sal waardeër word indien u dringende aandag aan hierdie saak sal skenk en die vraelys teen einde Desember 2002 aan Bohlweki Environmental sal terug stuur. 'n Self-geadresseerde koevert, waarvan die posgeld reeds betaal is, is vir hierdie doel hierby aangeheg. Indien u nie die spertyd van Desember 2002 kan haal nie, stuur asseblief die vraelys so gou moontlik aan ons terug.

Slegs vir kantoorgebruik:

Woonbuurt:

Erf no:

Vraelys opgestel deur:

Mauritz Naude

(012) 324-6082

Selfoon: 082 447-2232

Gautrain Rapid Rail Link Erfenis Vraelys

Vraelys instruksies

Lees asseblief elke stelling noukeurig deur en verskaf so veel moontlik inligting.

1. Naam

Van	Voorletters
VILJOEN	HMA

2. Adres

Smithstraat 170
 Muckleneuk
 Pretoria
 0002

3. Telefoon nommers

012 3442 3440205
 083 484 8783

4. Vanaf watter datum is u by dié adres woonagtig?

1950

5. Hoeveel generasies van u familie het in die huis gebly?

5

6. Hoeveel generasies van u familie was woonagtig in hierdie woonbuurt?

5

11. Hoekom is dit verander?

Verander vir gebruik as gastehuis

12. Word u eiedom of die aangrensende eiendom (plek) met enige gebeurtenis van geskiedkundige waarde verbind, of bevat enige van hierdie 'n eienskap van geskiedkundige waarde?

En van oeker die oudste en hoogste palm-bome staan op die erf.

13. Het u of enige lid van u familie wat in die woonbuurt woon bygedra tot enige gebeurtenis van geskiedkundige waarde (sosiaal, opvoedkundig, polities, ekonomies, godsdienstig, kunste, justisie, wetenskap, tegnologie) met betrekking tot die geskiedenis van u woonbuurt, stad, provinsie of op nasionale vlak?

Was 'n soldaat onder Genl. de Wet in Anglo-Boere-oorlog en kryggewangene in Ceylon Oud-ryder

14. Watter lid/lede van u familie het 'n belangrike rol gespeel in bogenoemde gebeurtenisse?

Oupa

15. Wat was hulle bydrae to bogenoemde gebeurtenisse?

Soldaat wat vir vyheid geveg het
Kryggewangere

16. Is enige plekke of geografiese eienskap in Suid Afrika na enige inwoners van u woonbuurt vernoem?

17. Was enige van u bure betrokke by enige gebeurtenis van geskiedkundige waarde (sosiaal, opvoedkundig, polities, ekonomies, godsdienstig, kunste, justisie, wetenskap, tegnologie)?

In die 50-er jare was Dr. van Broek -
huizer en buurman. Hy was n minis-
ter in die kabinet van Gerl. J.C. Smuts
2 oud-burgemeesters kom uit die buurt

18. Weet u van enige interessante stories, mites of legendes wat verband hou met u eiendom of woonbuurt?

Voor ons die eiendom gekoop het was dit op 'n stadium die eiendom van me. Stella Blakemore wat toe 'n baie bekende skryfster van boeke was. Sy het blykbaar in die 60-ger jare gemigreer.

Hierdie vraelys is uiters belangrik!

U samewerking word hoog op prys gestel.

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1. Name.

Surname	Initials
Zaaiman	R. B.

2. Address

Smith Street 177
 Muckleneuk
 Pretoria
 0002

3. Phone numbers

(012) 343 9285.

4. From when have you been living at this address?

April 1978

5. How many generations of your family have lived in this house?

While I lived here my children grew up here, and now my grandchildren stay over, on holiday.
 3 generations.

6. How many generations of your family have lived in this suburb?

3, as above.

11. Why was it altered?

To avoid roof-leaks, also avoid the chimney!

12. Is your property or neighbouring properties (places) associated with any event of historical significance, or do any of these contain a feature of historical significance?

The house was built in 1938 and contains many art deco features pressed steel ceilings and organ glass. It has an electric heater fitted in an art deco design art stone frame. This was highly prized by a British visitor. Other visitors have often remarked about the original art deco light fittings.

13. Did you or any member of your family living in this suburb contribute to any event of historical significance (social, educational, political, economic, religious, arts, justice, science, technology) in the history of your neighbourhood, suburb, city, province or on a national level.

- In the scientific and technological field by organising the first technological, scientific and management service for Fscas, Pretoria.
- In education by teaching nation wide at Unisa.
- In the field of knowledge provision by being the Director of the State Library in Pretoria.
- In the arts field by my wife's painting, pottery and teaching of pottery.
- In history by painting and drawing of historical Pretoria buildings.

14. Which member(s) of your family played a significant role in the above-mentioned event/s?

R. B. Zaaiman
 Renette Zaaiman (Van Nooyen).

15. What were their contributions to the above-mentioned fields?

H. B. Zouman

a) At Escat Headquarters Pretoria, established in 1954 one of the country's first technological, scientific and management information services mainly for Escat employees, but also used by 8 other metallurgical concerns

b) At Escat filled the first chair in Information Science in the country. Developed the subject and taught from pre-graduate to doctoral level. In 1988 the research report 'The use of libraries for the development of South Africa', which was widely used to adapt library services to evolving needs.

c) As Director of the State Library, Pretoria, responsible for maintaining and developing services for the bibliographical and librarians' needs of South African libraries.

President of the South African Library Association (SALA), editor of SALA's scientific quarterly, member of the Minister of Education's National Library Advisory Council. Member of committees of the CSIR, Human Sciences Research Council

M. M. Zouman

d) Is a well-known painter and potter in Pretoria. Educated many artists at the Technical College, Pretoria. Has trained potters since 1972 privately.

e) Created historical records by painting many old Pretoria buildings.

f) Member of National Committee of the Association of Potters of South Africa. Member of Council of the South African Association of Arts, Pretoria Branch.

16. Were any places or landscape features in South Africa named after any residents of your neighbourhood?

Not that I know of.

17. Were any of your neighbours involved in any events of historical significance (social, educational, political, economic, religious, arts, justice, science, technology)?

I prefer them to speak for themselves.

The house across the street from mine (178) once housed the Pretoria East Primary School, according to Mr. Jan van Schaik who went to school there.

18. Do you know of any interesting stories, myths, legends associated with your property, the neighbourhood and/or suburb?

The house was built most carefully by a craftsman who was also a coachbuilder for the SAH, constructing the then wooden interiors of passenger wagons for long-distance journeys. The house shows his ability in all details such as the corner windows without a supporting column, the doors that still fit perfectly in their original wooden doorframes, and the lack of any degradation in the structure. The house still has no cracks. It is a monument to masterly care and efficiency.

Please treat this questionnaire as a matter of urgency!

Thank you for your valued co-operation.

APPENDIX F

Archaeological Assessment

15. ARCHAEOLOGICAL STUDY

15.1 Introduction

In accordance with environmental and heritage legislation, an archaeological survey was undertaken for the Gautrain project to examine the surface sections of the proposed route alignments for sites of archaeological interest. Archaeological Resources Management (ARM) of the University of the Witwatersrand was appointed to undertake this work.

15.2 Methodology

The proposed route alignments were examined using 1: 10 000 orthophotos and 1: 20 000 street maps. Undeveloped areas where the rail corridor ran on the surface were identified and site inspections undertaken to establish whether archaeological remains might be impacted by the proposed Gautrain project. Identified sites of interest were recorded with a hand-held GPS instrument and transferred to the 1: 50 000 maps 2628 AA Johannesburg and 2528 CC Centurion.

The significance of archaeological sites was based on five main criteria: site integrity (i.e. primary vs. secondary context), amount of deposit, range of features (e.g., middens, hearths and houses), uniqueness and potential to answer present research questions. Sites with no significance do not require mitigation, those with low to medium significance may require further work before development, sites with high significance must be mitigated, while sites with maximum significance should not be disturbed at all.

15.3 Results

Generally, the alternative Gautrain route alignments cross over basement granite, and eroded quartz covers most of the Johannesburg sections. Blackreef quartzites protrude above ground in Centurion. Most surface sections everywhere have been disturbed by grading, ploughing or landfill activities. The underlying geology is not significant from a paleontological aspect, with little likelihood of uncovering unusual fossils.

- **Midrand Station**

No sites were noted in this area.

- **Brakfontein and Centurion**

No sites were noted in this area.

- **Centurion Military Area**

One Middle Stone Age flake was found in a sand quarry near the reference design maintenance area.

- * *Significance*

The isolated flake has no significance.

- **Salvokop**

No sites were noted in this area, but this should be checked once the final alignment has been selected because of the planned Freedom Park development and the importance of heritage attached to this proposed project.

15.4 Recommendations

As part of the historic Modderfontein precinct, the Brickfields dump and Amsterdam Street have high significance, and therefore require mitigation. At least one building on Amsterdam Street will be affected, regardless of the route chosen, and serious consideration should be given to its recording, relocation or removal. Some excavations may also be necessary. Refer to Chapter 14: 'Heritage Survey' in the EIA report for more detail in this regard. Once the rail alignment has been chosen, and pegged, archaeologists need to excavate the dump. The dry winter season is the most appropriate time for the excavations.

Elsewhere the Middle Stone Age site requires minimum mitigation-recording of the site and a brief surface collection will suffice. If the abandoned African housing above the Modderfonteinspruit will be destroyed, then it too requires some further work. In this case it will be necessary to compile a map showing the individual households and their spatial relationships to each other.

As the survey indicates, there are no archaeological grounds for choosing between any alternative route alignment. Other than the historic area at Modderfontein, no alternative alignment will negatively impact a significant archaeological site. When the precise alignment has been determined and surveyed, however, it will be necessary to examine the Modderfonteinspruit Valley approach to Midrand, in case any site recordings must be undertaken, and the Salvokop area because of its designation for the Freedom Park Project. Thus, although the Modderfontein sites require serious attention, there are no archaeological reasons why the Gautrain project should not proceed.

15.5 References

HALL, S.L. (1997). *A Phase I Archaeological Assessment of Modderfontein*. Johannesburg: University of the Witwatersrand.