



AFRICAN HERITAGE CONSULTANTS CC

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18 August 2011

CULTURAL HERITAGE RESOURCES IMPACT ASSESSMENT OF THE FARM ROODEPOORT 191 IP VENTERSDORP NORTH WEST PROVINCE

SITE 1: REMAINDER OF PORTION 25 OF THE FARM ROODEPOORT 191 IP

SITE 2: REMAINDER OF PORTION 25 OF THE FARM ROODEPOORT 191 IP

SITE 3: REMAINDER OF PORTION 25 OF THE FARM ROODEPOORT 191 IP

SITE 4: EXTENSION 10 (ERF) 893 – 904 VENTERSDORP

SITE 5: REMAINDER OF PORTION 25 OF THE FARM ROODEPOORT 191 IP

SITE 8 REMAINDER OF PORTION 3 OF THE FARM ROODEPOORT 191 IP

1. DEFINITION

The broad generic term *Cultural Heritage Resources* refers to any physical and spiritual property associated with past and present human use or occupation of the environment, cultural activities and history. The term includes sites, structures, places, natural features and material of palaeontological, archaeological, historical, aesthetic, scientific, architectural, religious, symbolic or traditional importance to specific individuals or groups, traditional systems of cultural practice, belief or social interaction.

2. PROTECTED SITES IN TERMS OF THE NATIONAL HERITAGE RESOURCES ACT, ACT NO. 25 OF 1999

The following are the most important sites and objects protected by the National Heritage Act:

- 2.1 Structures or parts of structures older than 60 years.
- 2.2 Archaeological sites and objects.
- 2.3 Palaeontological sites.
- 2.4 Meteorites.
- 2.5 Ship wrecks.

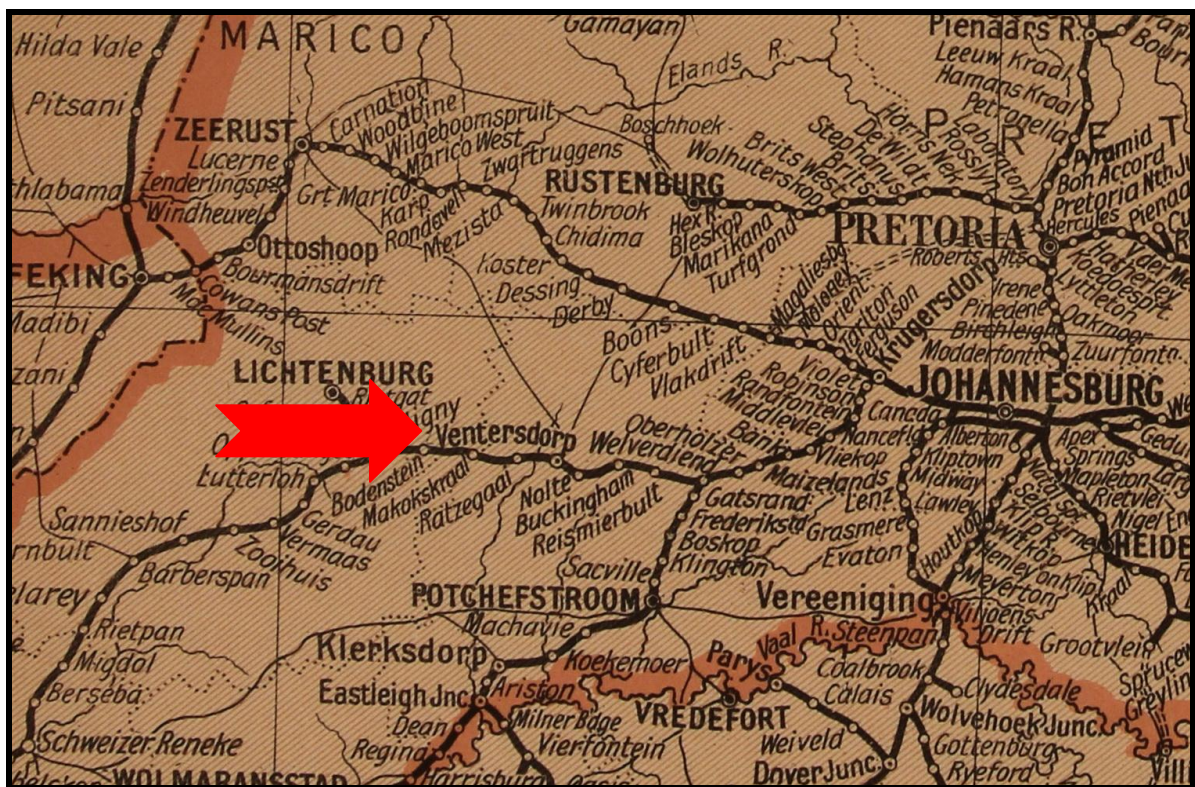
- 2.6 Burial grounds.
- 2.7 Graves of victims of conflict.
- 2.8 Public monuments and memorials.
- 2.9 Structures, places and objects protected through the publication of notices in the Gazette and Provincial Gazette.
- 2.10 Any other places or objects, which are considered to be of interest or of historical or cultural significance.
- 2.11 Geological sites of scientific or cultural importance.
- 2.12 Sites of significance relating to the history of slavery in South Africa.
- 2.13 Objects to which oral traditions are attached.
- 2.14 Sites of cultural significance or other value to a community or pattern of South African history.

3. METHODOLOGY

The sites were visited, inspected on foot and by vehicle. The area originally was Highveld grassland but has been severely altered especially by using the area for illegal dumping and littering. Some of the areas are also illegally occupied by squatters. The area is unsafe because of crime.

4. BACKGROUND HISTORY OF AREA

Ventersdorp lies in the North West Province, west of the Witwatersrand and has typical Highveld grasslands



Map of the area of Ventersdorp

The town was founded as a Dutch Reformed parish on the Farm Roodepoort in 1866. The main water source of the town is the Schoonspruit River whose eye is six kilometres from the town on the road to Koster. It is here that the first mineral water was bottled in South Africa (Wikipedia).

The town was named after Johannes Venter the owner of the Farm Roodepoort. Today the district is an important maize producer. Industries include a malt factory and lime works (Wikipedia).

According to the archaeological database of Dr. J. van Schalkwyk at the National Museum of Cultural History there are no known Stone Age sites or Iron Age sites in the Ventersdorp district. Iron Age sites only occur to the south in the Potchefstroom, Klerksdorp and Hartbeesfontein areas (Küsel 2007) see photograph.



Stonewalling on the Farm Lemoenfontein (Küsel 2007)

The nearest well known Late Iron Age site is south of Carletonville in the Gatsrand Mountain Range. The site is known as Lepalong Cave. Here a Tswana-Sotho tribe lived in the cave in the time of the Difaqane – see photograph



Entrance to the Lepalong Cave

As far as heritage structures older than sixty years are concerned the town originally had a watermill in Roscher Street that was built in 1866 by a Welshman named Richard Carew Wilson. The mill is still used although it has been electrified (Google Dr Kenneth District Ventersdorp) see photograph.



Historic photograph of the watermill in Roscher Steet

The first N.G. Church was built in 1889 and later became the church hall. A new large red brick church was built in 1912 (Google Dr Kenneth District Ventersdorp) see photograph.



N.G. Church built in 1912

In the 1960/70 period hundreds of Black people were forcefully removed under apartheid laws (Act 25 Of 1945) and relocated to new townships in the former Bophuthatswana.

As far as modern history is concerned the town became internationally known because of the AWB leader Eugene Terblanche. On 9 August 1991 the Battle of Ventersdorp took place between the SA Police and rightwing Afrikaner people. In the cemetery is a small monument to commemorate the fallen AWB members (*Wikipedia*)

5 RESULTS

Site 1: This area consists of a large vacant area near the two Black Townships. The whole area is littered because of illegal dumping.

No important heritage resources or graves are present – See photograph



Site 2: This site is mainly flat Highveld grassland with some illegal dumping.

No important cultural heritage resources or graves were found on the property.

Site 3: This site is also flat with some Highveld grass as well as illegal dump sites.

No important cultural heritage resources or graves were found on the site – see photograph



Site 4: This site is similar to site 3 with some illegal dumping and many footpaths crossing it.

No important cultural heritage resources or graves were found on the site.

Site 5: S26° 19' 27.8" & E26° 48' 59.9". This site lies on the southern section of the town near the river. The site is Highveld grassland with some patches Acacia karoo trees. The site has been used for a long period for illegal dumping. On the western section of the site are the remains of a large swimming pool. According to Mr. Gert Botes who lives next to the site the swimming pool was built in the late 1940's as the municipal swimming pool at S26° 19' 27.8" & E26° 48' 59.9" - see photograph.



The old Municipal swimming pool

Site 8: This site lies west of the town next to the Black Township. The eastern section near the township has been occupied by squatters. The rest of the site is Highveld grassland with scrubs. The site has also been used for illegal dumping.

No important cultural heritage resources or graves were found on the site.

5. FIELD RATING AND SIGNIFICANCE

The only heritage structure found on the investigated sites is the old Municipal Swimming Pool dating to the 1940's. The structure has fallen in disuse and the floor has cracked badly. As the site is older than sixty years it is protected by the National Heritage Act, Act No 25 of 1999 and may not be altered or demolished without a permit of the Provincial Heritage Resources Authority.

The site is only of local (Grade 14 B) rating and should be recorded in a phase II cultural heritage resources impact assessment before destruction.

It is only of some local interest to the white community of Ventersdorp.

6. CONCLUSION

There are no important cultural heritage resources or graves present on the proposed development site.

7. CONCLUSION

Except for site five there are no important cultural heritage resources or graves present on the investigated sites. The old Municipal Swimming Pool on site five is of local interest and should be fully recorded in a phase II study.

8. RECOMMENDATIONS

It is recommended that:

- A full phase II cultural heritage resources impact assessment should be conducted on the old Municipal Swimming Pool on site five. Hereafter an application can be made for its destruction.
- There is no objection to the development of the site from a cultural heritage resources point of view except for the old swimming pool area

If during construction any cultural heritage resources or graves are unearthed all work has to be stopped until the site has been inspected and mitigated by a cultural heritage practitioner.

9. SITE INFORMATION

Owners contact details: Ventersdorp Local Municipality Private Bag X1010 Ventersdorp 2710 Tel: (018) 264 8500 Tel: (018) 264 8567
Developers contact details: Ventersdorp Local Municipality Private Bag X1010 Ventersdorp 2710 Tel: (018) 264 8500 Tel: (018) 264 8567
Consultants contact details: Town Planning Consultant: Maxim Planning Solutions (Pty) Ltd P.O. Box 6848

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Tel: (018) 468 6366
Fax: (018) 468 6378
Contact Person: Koot Raubenheimer

Land Surveying Consultant:
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P.O. Box 527
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2630

Tel: 082 578 3167
Fax: (018) 086 501 1025
Contact Person: Hans Kaderli

Floodline Consultant:
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Fax: (018) 462 2884
Contact Person: Innocent Masunungure

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0081
Tel: 082 463 4208
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Contact Person: Wernerr Theron

Engineering Consultant:
Aurecon South Africa (Pty) ltd
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Contact Person: Felix Labuschagne
Environmental Impact Assessment Consultant:
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c/o AB Enviro-Consult
7 Louis Leipoldt Street
Potchefstroom
2531
Tel: (018) 294 5005
Fax: (018) 293 0671
Contact Person: JP de Villiers

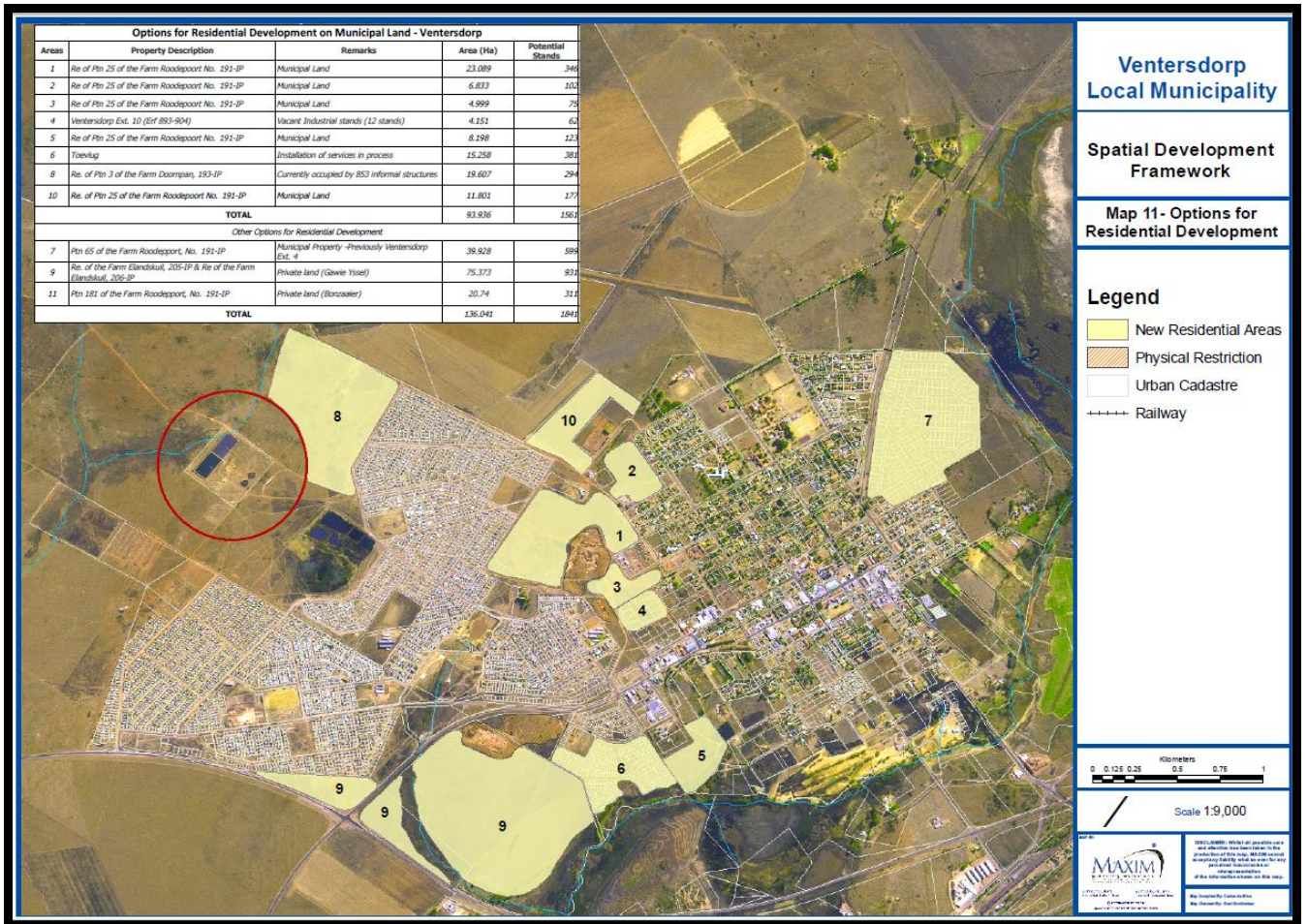
<p>Heritage Consultant: African Heritage Consultants CC P.O. Box 652 Magalieskruin 0150 Tel: (012) 567 6046 Fax: (012) 567 6046 Contact Person: Dr. Udo S Küsel</p>
<p>Type of development (e.g. low cost housing project, mining etc.) Low income housing development aimed at addressing the urgent need for residential erven in the Ventersdorp urban complex</p>
<p>Whether rezoning and/or subdivision of land is involved: The development will entail the subdivision and rezoning of the land in question through the process of township establishment. The proposed development will comprise the township area of Ventersdorp Extension 12 and will comprise of the following facilities:</p> <ul style="list-style-type: none"> • Residential 1: 110 erven • Institutional (crèche): 1 erf • Public Open Space: 3 erven • Streets
<p>Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number): North West Province Ventersdorp Magisterial District Ventersdorp Local Municipality Portion of the Remaining Extent of Portion 25 (a portion of Portion 8) of the farm Roodepoort No. 191-IP</p>
<p>Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint): Refer attached layout plan Refer attached aerial photograph indicating full geographical coordinates</p>
<p>If possible an aerial photograph of the specific area showing the location of all site. Refer attached aerial photograph See Appendix pages 8 – 25 for details</p>

10. REFERENCE

- 1/50 000 Map
- Archaeological database of the National Cultural History Museum Pretoria.
- Google maps.
- Google Dr Kenneth District Ventersdorp
- Küsel, U.S. 2007. Cultural Heritage Resources impact Assessment of Portion 9 and 146 of the Farm Klipplaatdrift 214 IP Ventersdorp North West Province

- Küsel, U.S. 2007. Cultural Heritage Resources Impact Assessment of Goedvoortzicht and Lemoenfontein Hartbeesfontein North West Province
- Wikipedia (Ventersdorp)

11. MAPS AND INFORMATION ON SITES



Appendix

Owners contact details:

Ventersdorp Local Municipality

Private Bag X1010

Ventersdorp

2710

Tel: (018) 264 8500

Tel: (018) 264 8567

Developers contact details:

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Contact Person: Koot Raubenheimer

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African Heritage Consultants CC
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Tel: (012) 567 6046
Fax: (012) 567 6046
Contact Person: Dr. Udo S Küsel

Type of development (e.g. low cost housing project, mining etc.)
Low income housing development aimed at addressing the urgent need for residential erven in the Ventersdorp/Tshing urban complex

Whether rezoning and/or subdivision of land is involved:
The development will entail the subdivision and rezoning of the land in question through the process of township establishment. The proposed development will comprise the township area of Tshing Extension 8 and will comprise of the following facilities:

- **Residential 1: 548 erven**
- **Business 2: 1 erf**
- **Institutional (crèche): 1 erf**
- **Institutional (church): 2 erven**
- **Institutional (social hall): 1 erf**
- **Public Open Space: 4 erven**
- **Streets**

Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number):
**North West Province
Ventersdorp Magisterial District
Ventersdorp Local Municipality
Portion of the Remaining Extent of Portion 3 of the farm Doornpan No. 193-IP**

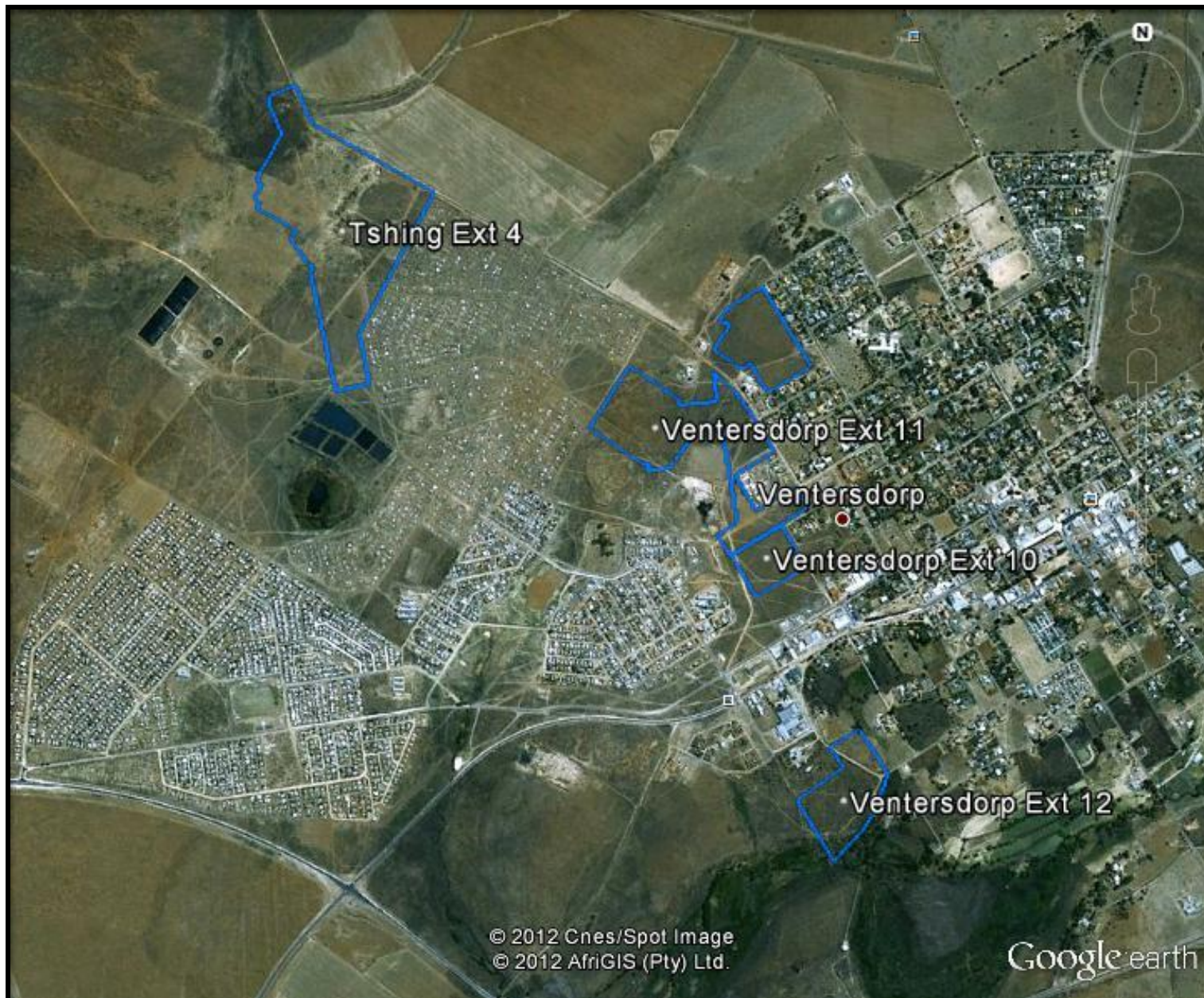
Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint):

Refer attached layout plan

Refer attached aerial photograph indicating full geographical coordinates

If possible an aerial photograph of the specific area showing the location of all site.

Refer attached aerial photograph



Tshing Ext 4

Venterdorp Ext 11

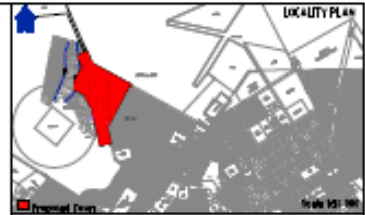
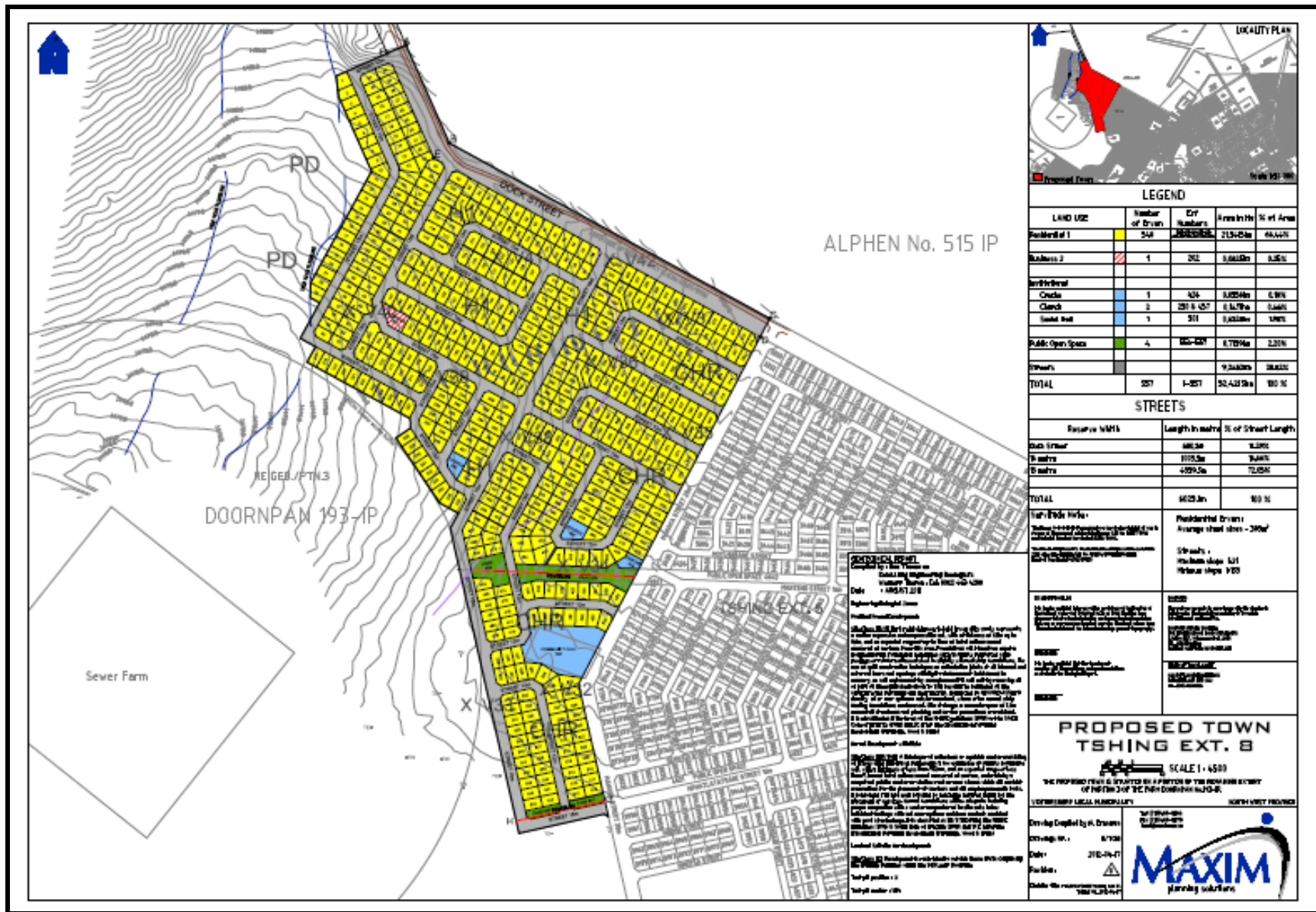
Venterdorp

Venterdorp Ext 10

Venterdorp Ext 12

© 2012 Cnes/Spot Image
© 2012 AfriGIS (Pty) Ltd.

Google earth



LEGEND

LAND USE	Number of Drains	Drain Numbers	Area in Ha	% of Area
Residential 1	541	1-541	213,423m ²	66,40%
Residential 2	1	542	0,0000m ²	0,00%
Commercial				
Civic	1	543	0,0000m ²	0,00%
Church	2	544 & 545	0,0076m ²	0,00%
School	1	546	0,0000m ²	0,00%
Public Open Space	4	547-550	0,7894m ²	0,24%
Streams			9,0000m ²	0,00%
TOTAL	551	1-551	324,212m²	100%

STREETS

Feature in MWL	Length in meters	% of Street Length
Out Street	462,3m	8,38%
B streets	1115,3m	20,44%
D streets	4899,2m	91,18%
TOTAL	6476,8m	100%

Top-Ende Poles: Average street sizes - 300m' 50m width 40m base slope 1:1 Minimum slope 1:20	Residential Drains: Average street sizes - 300m' 50m width 40m base slope 1:1 Minimum slope 1:20
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PROPOSED TOWN TSHING EXT. 8

SCALE 1:4500

THE PROPOSED PLAN IS ISSUED AS A PART OF THE APPROVAL EXERCISE OF THE CIVIL ENGINEERING PROFESSION IN THE PROVINCE OF ONTARIO.

1. CERTIFICATION LEGAL PRACTICE ACT

Developed by: M. Draven
Date: 21-04-17
Scale: 1:4500

Check the requirements of the Professional Engineers Act, R.S.O. 1990, c. 196

TECHNICAL REPORT
Compiled by: Max Draven
Date: 18/07/2018

Project Description:
The project consists of the development of a residential subdivision of 515 lots, located on the east side of the town of Alphen, Ontario. The subdivision is bounded to the north by the town line, to the south by the town line, to the east by the town line, and to the west by the town line.

Project Objectives:
The objectives of this report are to provide a detailed description of the proposed subdivision, to identify the various features and facilities to be provided, and to provide a detailed description of the proposed subdivision.

Project Location:
The project is located on the east side of the town of Alphen, Ontario, bounded to the north by the town line, to the south by the town line, to the east by the town line, and to the west by the town line.

Project History:
The project was first proposed in 2015, and was approved by the town council in 2016. The project was then re-proposed in 2017, and was approved by the town council in 2017.

Project Status:
The project is currently in the planning stage, and is subject to the approval of the town council.

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Contact Person: Koot Raubenheimer

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<p>Fax: 086 654 4956 Contact Person: Wernerr Theron Engineering Consultant: Aurecon South Africa (Pty) ltd Ernst Building 77 Siddle Street Klerksdorp 2570 Tel: (018) 462 8783 Contact Person: Felix Labuschagne Environmental Impact Assessment Consultant: North West University Pro-Bono Unit c/o AB Enviro-Consult 7 Louis Leipoldt Street Potchefstroom 2531 Tel: (018) 294 5005 Fax: (018) 293 0671 Contact Person: JP de Villiers Heritage Consultant: African Heritage Consultants CC P.O. Box 652 Magalieskruin 0150 Tel: (012) 567 6046 Fax: (012) 567 6046 Contact Person: Dr. Udo S Küsel</p>
<p>Type of development (e.g. low cost housing project, mining etc.) Low income housing development aimed at addressing the urgent need for residential erven in the Ventersdorp urban complex</p>
<p>Whether rezoning and/or subdivision of land is involved: The development will entail the subdivision and rezoning of the land in question through the process of township establishment. The proposed development will comprise the township area of Ventersdorp Extension 12 and will comprise of the following facilities:</p> <ul style="list-style-type: none"> • Residential 1: 110 erven • Institutional (crèche): 1 erf • Public Open Space: 3 erven • Streets
<p>Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number): North West Province Ventersdorp Magisterial District Ventersdorp Local Municipality Portion of the Remaining Extent of Portion 25 (a portion of Portion 8) of the farm Roodepoort No. 191-IP</p>
<p>Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint): Refer attached layout plan</p>

Refer attached aerial photograph indicating full geographical coordinates

If possible an aerial photograph of the specific area showing the location of all site.
Refer attached aerial photograph



LEGEND

LAND USE	Number of Lots	CVT Numbers	Area in Ha	% of Area
Residential 1	81	1-20 & 21-30	4,229ha	51.0%
Residential				
Crests	1	34	0,024ha	0.29%
Public Open Space	3	10-34	1,039ha	12.5%
Streets			1,685ha	20.1%
TOTAL	84	1-34	8,086ha	100%

STREETS

Feature	Length in m	% of Street Length
10m wide	1425m	85%
TOTAL	1425m	100%

Residential Zone 1 Average road class - 30m Minimum Maximum Minimum Maximum	Streets maximum slope 4.0% minimum slope 1.0% Minimum Maximum Minimum Maximum
---	--

PROPOSED TOWN VENTERSDORP EXT. 12
 SCALE 1:2000
 THE PROPOSED PLAN IS PREPARED BY A MEMBER OF THE REGISTERED CATEGORY OF PRACTISERS IN THE PROVINCE OF FREE STATE OF THE REPUBLIC OF SOUTH AFRICA

PROFESSIONAL ENGINEER
 CONSULTED BY: M. VAN TROMP
 DRAWN BY: ENGINEER BY: B. VAN DER MERWE
 DATE: 14 FEBRUARY 2018
 PROJECT: PROPOSED TOWN VENTERSDORP EXT. 12
 SHEET: 1 OF 1

100 YEAR FLOODLINE

PROPOSED TOWN VENTERSDORP EXT. 12

MAXIM
 planning solutions

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Developers contact details:

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Ernst Building

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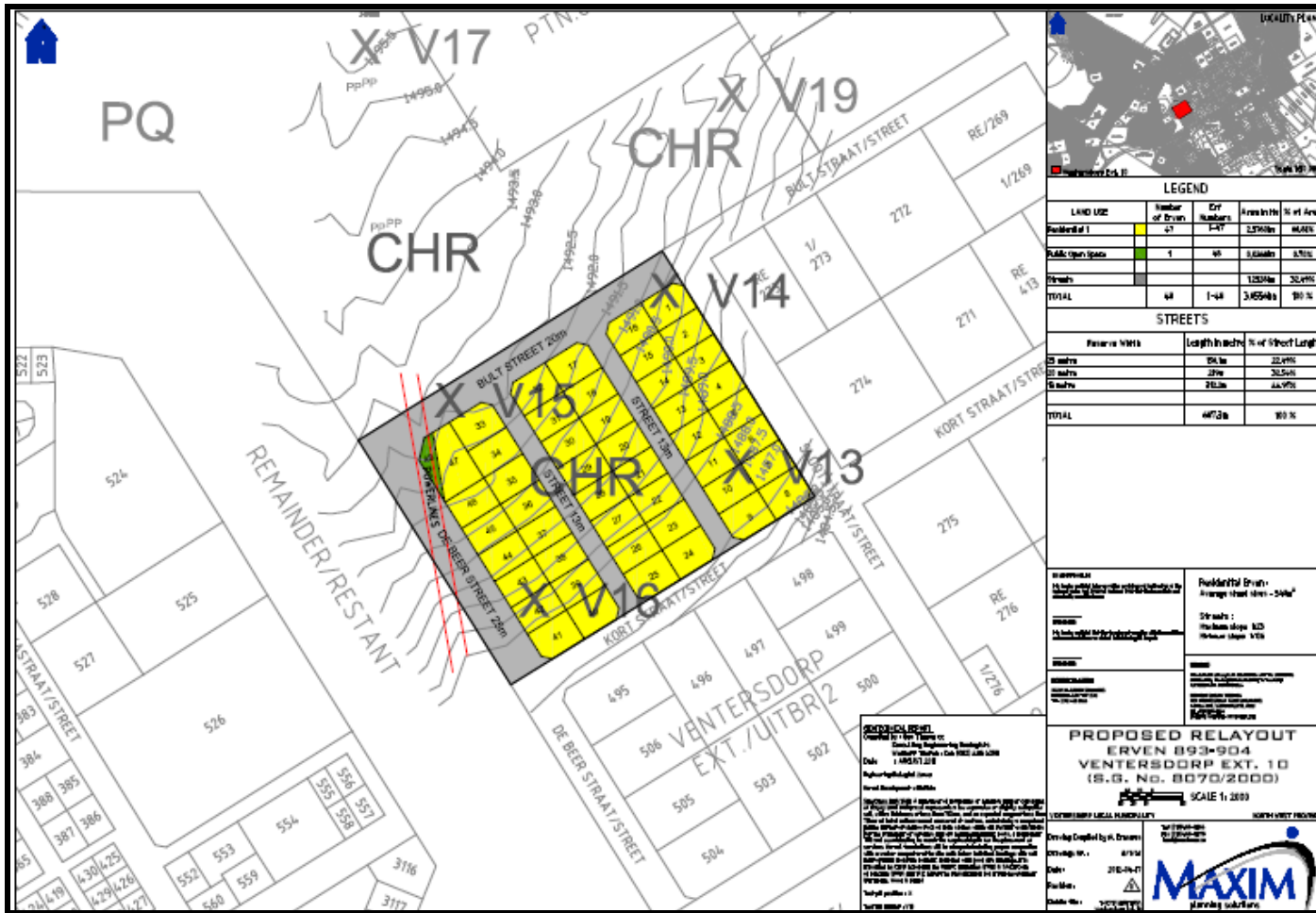
Contact Person: Felix Labuschagne

Environmental Impact Assessment Consultant:

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<p>7 Louis Leipoldt Street Potchefstroom 2531 Tel: (018) 294 5005 Fax: (018) 293 0671 Contact Person: JP de Villiers</p> <p>Heritage Consultant: African Heritage Consultants CC P.O. Box 652 Magalieskruin 0150 Tel: (012) 567 6046 Fax: (012) 567 6046 Contact Person: Dr. Udo S Küsel</p>
<p>Type of development (e.g. low cost housing project, mining etc.) Low - middle income housing development aimed at addressing the urgent need for residential erven in the Ventersdorp</p>
<p>Whether rezoning and/or subdivision of land is involved: The development will entail the subdivision and rezoning of the land in question through the process of the amendment of the existing General Plan of the township area of Ventersdorp Extension 10 (SG. No. 8070/2000). The proposed development will comprise the re-layout of Ventersdorp Extension 10 and will comprise of the following facilities:</p> <ul style="list-style-type: none"> • Residential 1: 47 erven • Public Open Space: 1 erf • Streets
<p>Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number): North West Province Ventersdorp Magisterial District Ventersdorp Local Municipality Erven 893-904, Ventersdorp Extension 10</p>
<p>Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint): Refer attached layout plan Refer attached aerial photograph indicating full geographical coordinates</p>
<p>If possible an aerial photograph of the specific area showing the location of all site. Refer attached aerial photograph</p>



LEGEND

LAND USE	Number of Erven	Erven Numbers	Area in ha	% of Area
Residential 1	47	1-47	2,370ha	80,4%
Public Open Space	1	48	1,000ha	3,1%
Stream		123/4ha	30,4%	
TOTAL	48	1-48	3,654ha	80 %

STREETS

Reserve Width	Length in m	% of Street Length
20 m	96,0m	22,4%
10 m	270,0m	33,5%
25 m	216,0m	24,9%
TOTAL	422,0m	80 %

RESIDENTIAL A 10m wide street with a 10m wide sidewalk and a 10m wide verge.	Residential Erven - Average Street Size - 50m²
STREETS A 10m wide street with a 10m wide sidewalk and a 10m wide verge.	Streets: The main street is 20m wide and the other streets are 10m wide.
RESIDENTIAL A 10m wide street with a 10m wide sidewalk and a 10m wide verge.	RESIDENTIAL A 10m wide street with a 10m wide sidewalk and a 10m wide verge.
RESIDENTIAL A 10m wide street with a 10m wide sidewalk and a 10m wide verge.	RESIDENTIAL A 10m wide street with a 10m wide sidewalk and a 10m wide verge.

POTENTIAL RISK
 Checked by: [Name]
 Date: 1 AUGUST 2018
 Prepared by: [Name]
 Date: 1 AUGUST 2018
 Scale: 1:1000

PROPOSED LAYOUT
 ERVEN B93-904
 VENTERSDORP EXT. 10
 (S.G. No. B070/2000)

SCALE 1:1000

MAXIM
 planning solutions

Owners contact details:

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Contact Person: Hans Kaderli

Geotechnical Consultant:

GeoTheron CC

604 Dalmation Drive

Garsfontein

0081

Tel: 082 463 4208

Fax: 086 654 4956

Contact Person: Wernerr Theron

Engineering Consultant:

Aurecon South Africa (Pty) Ltd

Ernst Building

77 Siddle Street

Klerksdorp

2570

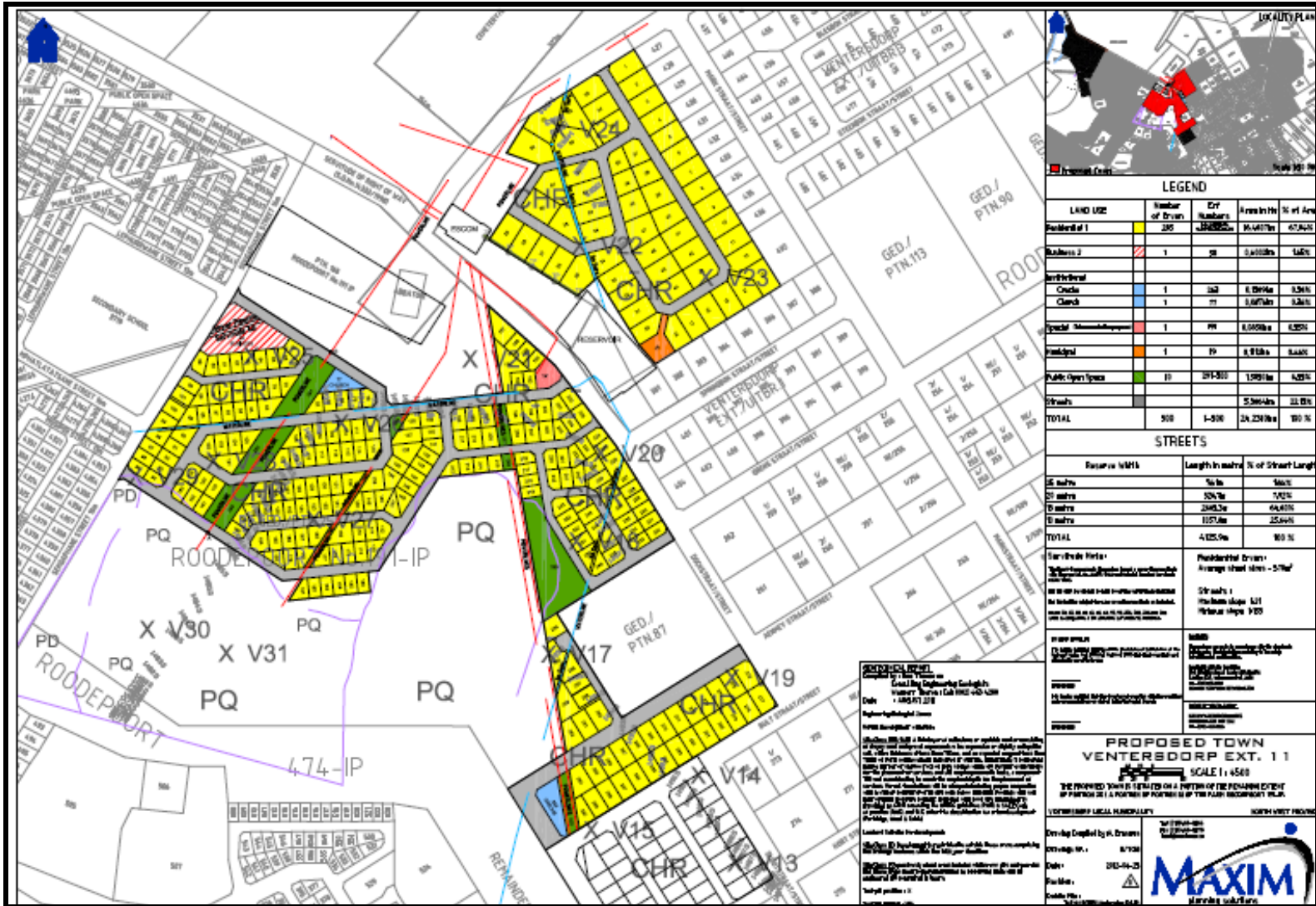
Tel: (018) 462 8783

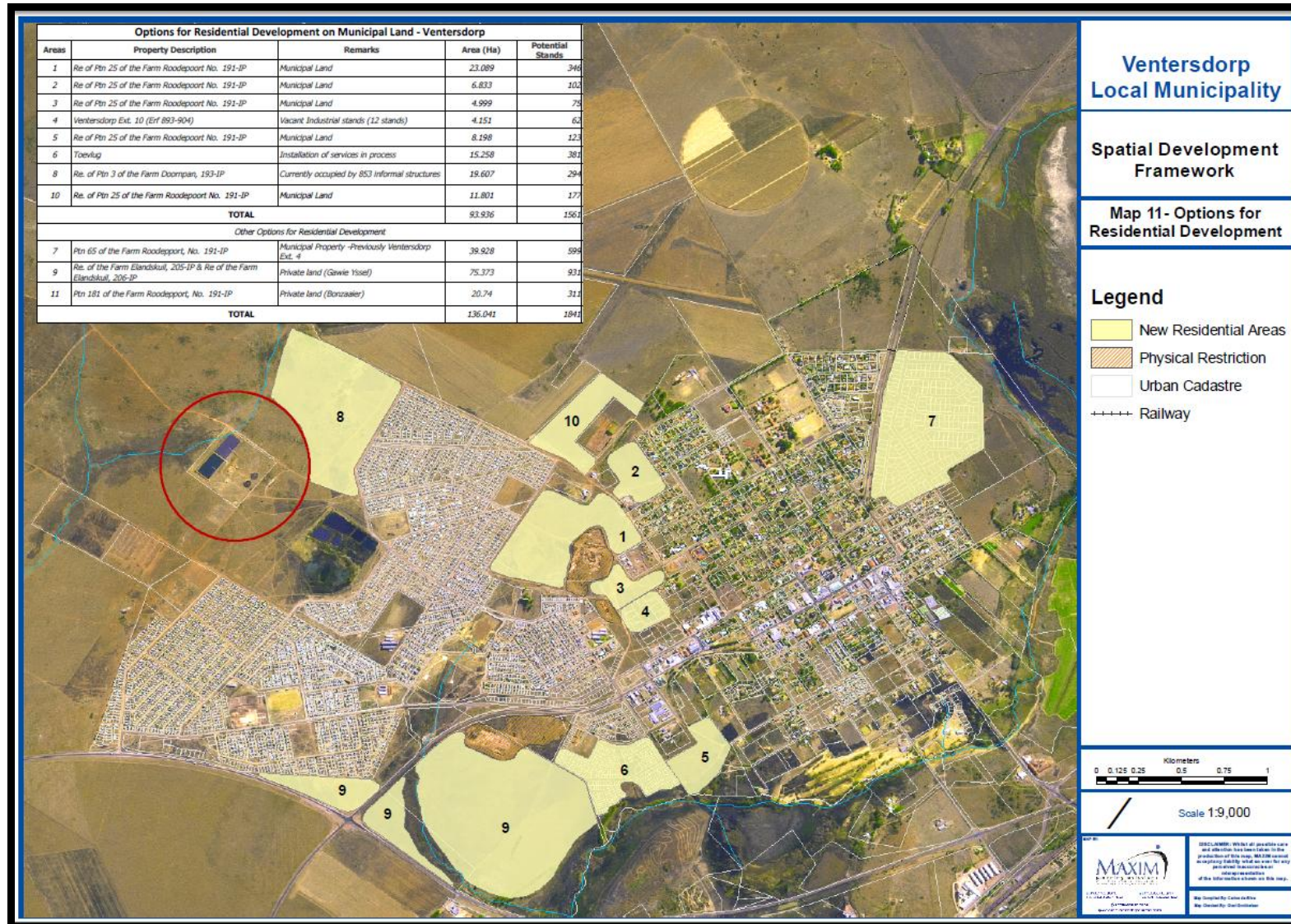
Contact Person: Felix Labuschagne

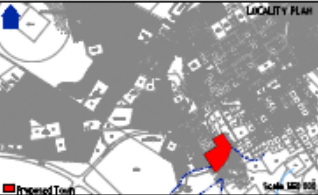
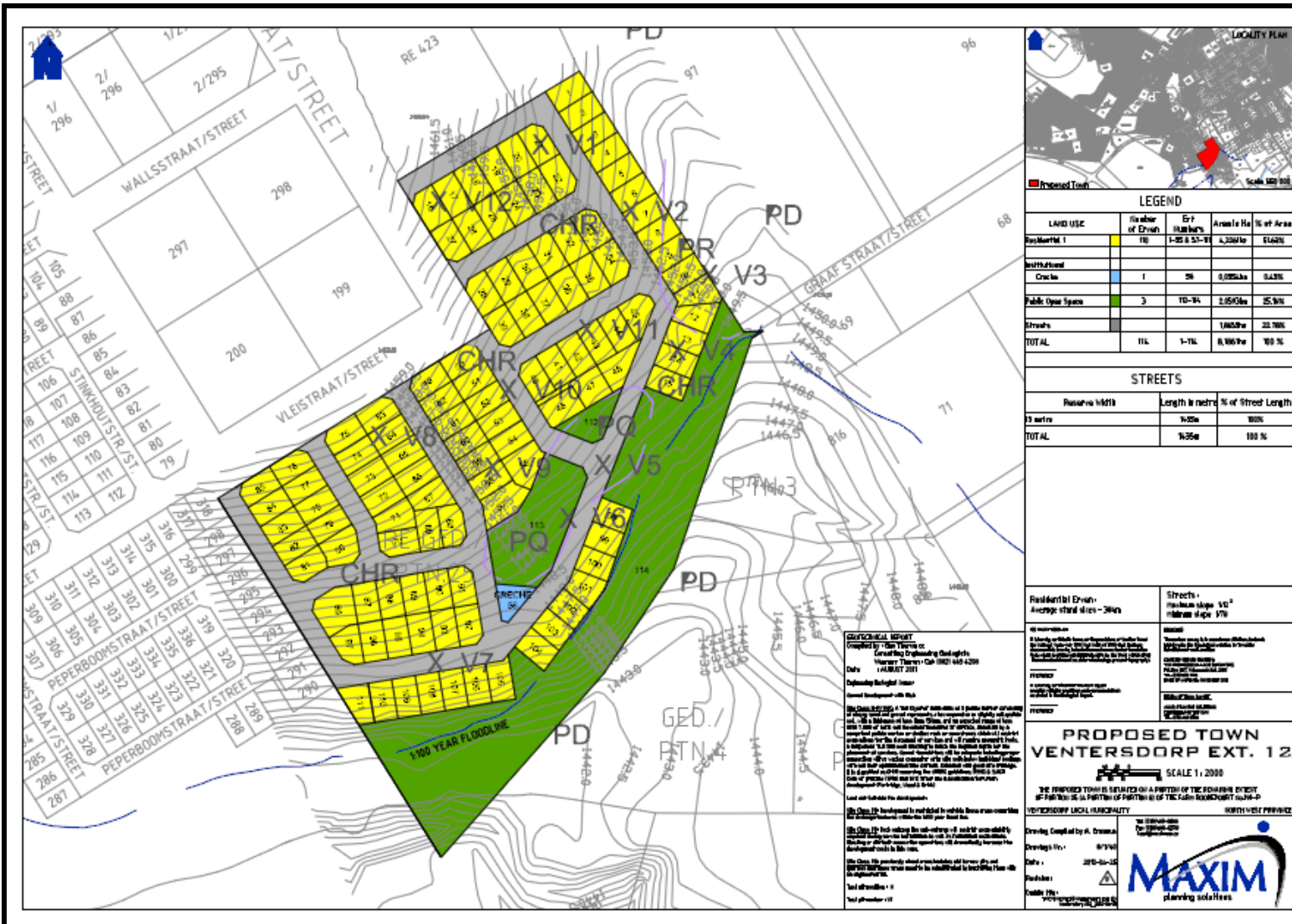
Environmental Impact Assessment Consultant:

North West University Pro-Bono Unit

<p>c/o AB Enviro-Consult 7 Louis Leipoldt Street Potchefstroom 2531 Tel: (018) 294 5005 Fax: (018) 293 0671 Contact Person: JP de Villiers</p> <p>Heritage Consultant: African Heritage Consultants CC P.O. Box 652 Magalieskruin 0150 Tel: (012) 567 6046 Fax: (012) 567 6046 Contact Person: Dr. Udo S Küsel</p>
<p>Type of development (e.g. low cost housing project, mining etc.) Low and middle income housing development aimed at addressing the urgent need for residential erven in the Ventersdorp/Tshing urban complex</p>
<p>Whether rezoning and/or subdivision of land is involved: The development will entail the subdivision and rezoning of the land in question through the process of township establishment. The proposed development will comprise the township area of Ventersdorp Extension 11 and will comprise of the following facilities:</p> <ul style="list-style-type: none"> • Residential 1: 285 erven • Business 2: 1 erf • Institutional (crèche): 1 erf • Institutional (church): 1 erf • Special (telecommunication purposes): 1 erf • Municipal: 1 erf • Public Open Space: 10 erven • Streets
<p>Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number): North West Province Ventersdorp Magisterial District Ventersdorp Local Municipality Portion of the Remaining Extent of Portion 25 (a portion of Portion 8) of the farm Roodepoort No. 191-IP</p>
<p>Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint): Refer attached layout plan Refer attached aerial photograph indicating full geographical coordinates</p>
<p>If possible an aerial photograph of the specific area showing the location of all site. Refer attached aerial photograph</p>







LEGEND

LAND USE	No. of Erven	Erf Numbers	Area (Ha)	% of Area
Residential 1	116	1-22 & 23-34	4,294ha	94.2%
Public Open Space	3	10-14	1,053ha	23.6%
Streets			1,063ha	23.6%
TOTAL	116	1-34	6,410ha	100 %

STREETS

Proposed Width	Length in meters	% of Street Length
33 meters	1,355m	100%
TOTAL	1,355m	100 %

Residential Erven Average stand area - 36m ²	Streets Maximum slope: 5% ² Minimum slope: 1%
NO RESERVATION	RESERVE Reserve areas for the proposed development are shown in green on the site plan. These areas are reserved for the proposed development and are not available for any other purpose.
PROPOSED A zoning application must be submitted to the relevant authority for the proposed development.	STATUS OF THE LAND The land is currently zoned as "Residential 1".
PROPOSED	PROPOSED

PROPOSED TOWN VENTERSDORP EXT. 12

SCALE 1:2000

THE PROPOSED TOWN IS DELIVERED ON A PORTION OF THE FORMAL ERF OF PART 212 AS A PORTION OF PART 211 OF THE FORMAL BOUNDARY 10/14-P

VENTERSDORP LOCAL MUNICIPALITY NORTH WEST PROVINCE

Drawn/Compiled by: A. Erasmus

Drawing No.: 8/794

Date: 2010-05-26

Scale: 1:2000

100% PLANNING SOLUTIONS

TECHNICAL REPORT
 Compiled by: M. Erasmus CC
 Consulting Engineering and Drafting
 Venterdorp, North West
 Date: 1st JULY 2011

Deposited By/Registered Owner:
 M. Erasmus CC

Site Plan: This site plan is a technical drawing showing the layout of the proposed development. It includes the boundaries of the site, the location of the proposed buildings, and the location of the proposed roads and services. The site plan is drawn in accordance with the provisions of the Town Planning Act, No. 107 of 1976 and the Municipal Planning Regulations, No. 10 of 1977.

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