

LETTER OF RECOMMENDATION (WITH CONDITIONS) FOR THE EXEMPTION OF A FULL PHASE 1 ARCHAEOLOGICAL HERITAGE IMPACT ASSESSMENT FOR THE REZONING OF ERVEN 3279, 3280 AND 3281 IN HUMANSDORP (KOUGA MUNICIPALITY), FROM AGRICULTURAL TO RESIDENTIAL ZONE III AND SUB-DIVISION OF THE ERVEN INTO EIGHT UNITS, EACH OF ± 1HA, WHERE GROUP HOUSING WILL BE DEVELOPED.

Prepared for: Gertenbach Ecological Consultations

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6330

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On behalf of: Eastern Cape Heritage Consultants

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Date: June 2006

## LETTER OF RECOMMENDATION (WITH CONDITIONS) FOR EXEMPTION OF A FULL PHASE 1 ARCHAEOLOGICAL HERITAGE IMPACT ASSESSMENT

### Status of the property

The proposed area for development was investigated on foot. Although the area under discussion is covered by grass, it is clear that this part of the property was intensely disturbed in the past by ploughing, dam and road construction and the different types of buildings and structures erected. It is unlikely that any archaeological heritage remains of any value will be found *in situ* or of any contextual value. Although no archaeological sites/material were observed, a grave headstone was found 'dumped' next to the road, close to the houses and sheds on the southern side of the property (see attached photograph). Apparently the headstone has been there for a 'long time' and it is not clear how or why it was 'dumped' there.

### Conditions

The abandoned headstone suggests that there must be or were graves or a graveyard either on the property or nearby. Graves and graveyards younger than 60 years are not protected by the National Heritage Resources Act, but protected by the Human Tissue Act and by regional and municipal regulations and may not be disturbed or destroyed. Obviously this specific grave was vandalised and it must be reported to the police. It is recommended that the developer report this to the police for further investigation. Appropriate measures must be taken by the developers if there are any graves on the property.

### **Letter of recommendation**

The proposed rezoning of erven 3279, 3280 and 3281 in Humansdorp (Kouga Municipality), from agricultural residential zone III and sub-division of the erven into eight units, each of ± 1ha, where group housing will be developed, are exempted from a full Phase 1 archaeological heritage impact assessment. The proposed area for development is of very low cultural sensitivity and it is believed that it is unlikely that any archaeological heritage remains will be found on the property previously used for agricultural purposes.

**Note:** This letter of recommendation **only** exempt the proposed development from a full Phase 1 archaeological heritage impact assessment, but **not** for other heritage impact assessments.

It must also be clear that this letter of recommendation for exemption of a full Phase 1 archaeological heritage impact assessment will be assessed by the relevant heritage resources authority. The final decision rests with the heritage resources authority, which should give a permit or a formal letter of permission for the destruction of any cultural sites.

**The National Heritage Resources Act (Act No. 25 of 1999, section 35) requires a full Heritage Impact Assessment (HIA) in order that all heritage resources, that is, all places or objects of aesthetics, architectural, historic, scientific, social, spiritual linguistic or technological value or significance are protected. Thus any assessment should make provision for the protection of all these heritage components, including archaeology, shipwrecks, battlefields, graves, and structures older than 60 years, living heritage, historical settlements, landscapes, geological sites, palaeontological sites and objects**

### **Community consultation**

Consultation with the Gamatkwa KhoiSan First Nation, was conducted with Mr K. Reichert as required by the National Heritage Resources Act No. 25 of 1999, Section 38(3e). Mr K. Reichert will communicate their recommendations to Gertenbach Ecological Consultations.

### **GENERAL REMARKS AND CONDITIONS**

It must be emphasised that this letter of recommendation for exemption of a full Phase 1 archaeological heritage impact assessment is based on the visibility of archaeological sites/material and may not therefore, reflect the true state of affairs. Sites and material may be covered by soil and vegetation and will only be located once this has been removed. In the unlikely event of such finds being uncovered, (during any phase of construction work), archaeologists must be informed immediately so that they can investigate the importance of the sites and excavate or collect material before it is destroyed (see attached list of possible archaeological sites and material). The *onus* is on the developer to ensure that this agreement is honoured in accordance with the National Heritage Act No. 25 of 1999.

## APPENDIX: IDENTIFICATION OF ARCHAEOLOGICAL FEATURES AND MATERIAL FROM COASTAL AREAS: guidelines and procedures for developers

### 1. Shell middens

Shell middens can be defined as an accumulation of marine shell deposited by human agents rather than the result of marine activity. The shells are concentrated in a specific locality above the high-water mark and frequently contain stone tools, pottery, bone and occasionally also human remains. Shell middens may be of various sizes and depths, but an accumulation which exceeds 1 m<sup>2</sup> in extent, should be reported to an archaeologist.

### 2. Human Skeletal material

Human remains, whether the complete remains of an individual buried during the past, or scattered human remains resulting from disturbance of the grave, should be reported. In general the remains are buried in a flexed position on their sides, but are also found buried in a sitting position with a flat stone capping and developers are requested to be on the alert for this.

### 3. Fossil bone

Fossil bones may be found embedded in calccrete deposits at the site. Any concentrations of bones, whether fossilized or not, should be reported.

### 4. Stone artefacts

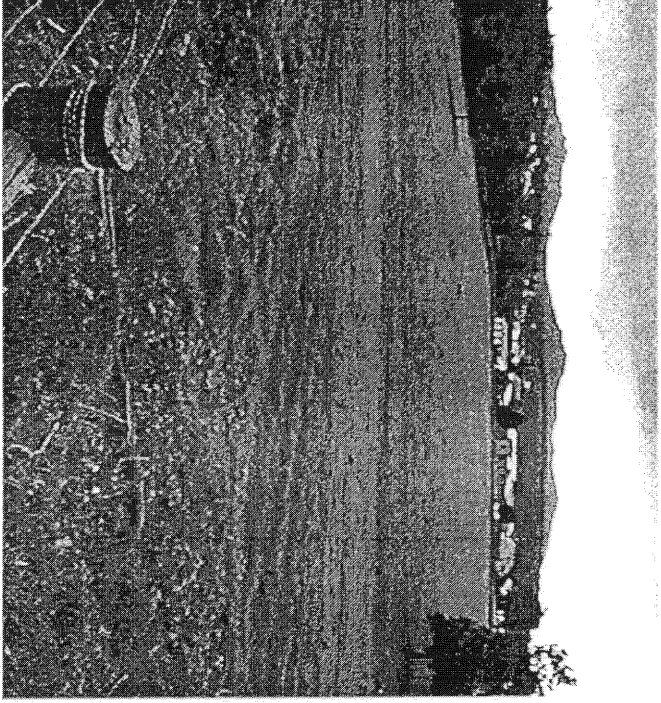
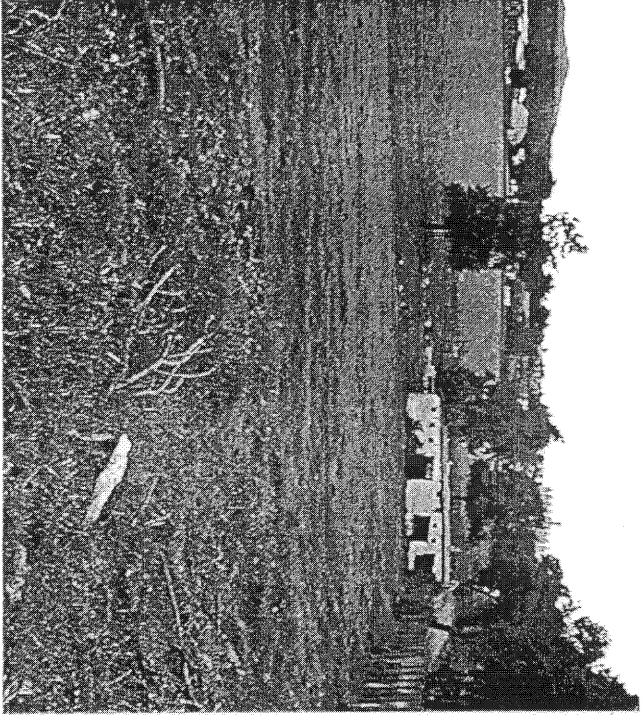
These are difficult for the layman to identify. However, large accumulations of flaked stones which do not appear to have been distributed naturally, should be reported. If the stone tools are associated with bone remains, development should be halted immediately and archaeologists notified.

### 5. Stone features and platforms

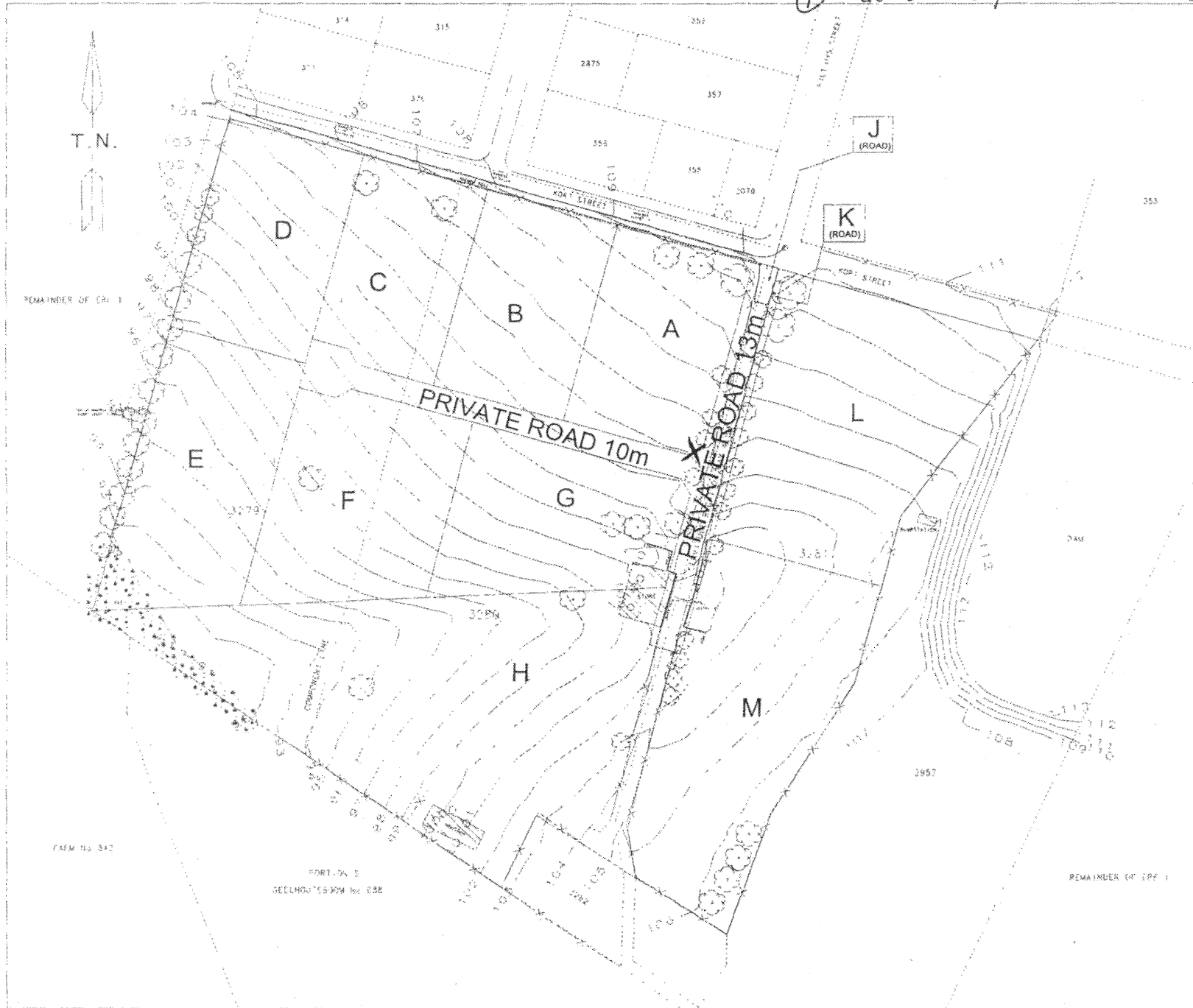
They come in different forms and sizes, but are easy to identify. The most common are an accumulation of roughly circular fire cracked stones tightly spaced and filled in with charcoal and marine shell. They are usually 1-2 metres in diameter and may represent cooking platform for shell fish. Others may resemble circular single row cobble stone markers. These are different sizes and may be the remains of wind breaks or cooking shelters.

### 6. Historical artefacts or features

These are easy to identified and include foundations of buildings or other construction features and items from domestic and military activities.



① Humansdorp Town Houses



PORTION	AREA m <sup>2</sup>	ZONING
A	4442	RESIDENTIAL 3
B	4240	RESIDENTIAL 3
C	3996	RESIDENTIAL 3
D	4871	RESIDENTIAL 3
E	5979	RESIDENTIAL 3
F	5743	RESIDENTIAL 3
G	5163	RESIDENTIAL 3
H	15320	RESIDENTIAL 3
J	2413	ROAD
K	450	ROAD
L	8994	RESIDENTIAL 3
M	8863	RESIDENTIAL 3

NOTA :  
Alle afstande en grootte is in meter benaderd, en mag verander met opmeting.

PROJECT  
ERF 3279-3281 HUMANSDORP

DRAWING TITLE  
PROPOSED REZONING AND  
SUBDIVISION OF  
ERVEN 3279-3281  
HUMANSDORP  
IN THE KOMGA MUNICIPALITY AND  
ADMINISTRATIVE DISTRICT OF HUMANSDORP

CLIENT

**MAARSCHALK & PARTNERS INC.**  
Reg. No. 20617/06/04/02/11  
Professional Land Surveyors, Sections 1114 & 1115 of the Survey Act  
Township and Aerial Survey Consultants  
Topographic and Engineering Surveyors  
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Eastern Cape, South Africa  
TEL. No: (043) 285-7403 FAX. No: (043) 281-0592  
Cell No: 082-414-0862 E-Mail: maars@maarschalk.co.za

SCALE: 1:2000

PLAN NO: G172K3 DATE: MARCH 2006

# 3424BB HUMANSDORP

HOOGTES IN METER

1 : 50 000 SUID-AFRIKA



Proposed  
Development

24° 45' 00" S  
34° 00' 00" E

60

+2x

+1x

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'

34° 00'



**GAMTKWA**  
**KHOISAN FIRST NATION**  
( Association Incorporated Under Section 21 )

REGISTRATION NO. 2005/0355372/08

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10 JULIE 2006

Gertenbach Ecological Consultations  
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Geagte Dr. Gertenbach,

**OMGEWINGSIMP AKSTUDIE : ERWE 3279-3281 ( HUMANSDORP MEENTHUISE )**

Ons verwys na ons vorige korrespondensie in bostaande verband.

Besoek is afgeleë by bostaande terrein, en ons het ook insae gehad in die verslag wat uitgereik is deur Dr. Binneman.

Ons is tevrede met sy bevinding, en aanbevelings, en het geen beswaar teen 'n aansoek om  
vystelling vir 'n fase 1 Argeologiese Impakstudie nie.

Dankie vir die geleentheid om deel te neem aan die proses.

**HOOFMAN M. WILLIAMS**  
**GAMTKWA STAM**