

**PHASE 1 ARCHAEOLOGICAL IMPACT ASSESSMENT ON A 1.4 HA AREA (ERVEN
1224, 1225 and 1226) VAN DYKSBAAI, OVERSTRAND MUNISIPALITY, DIVISION
CALEDON, WESTERN CAPE**

for

PHS Consulting

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Prepared by

Pro-Active Archaeology

EXECUTIVE SUMMARY

This archaeological impact assessment of 1.4 ha area (erven 1224, 1225 & 1226) Van Dyksbaai, Overstrand Municipality, has been undertaken in fulfillment of the requirements of Section 38 of the National Heritage Resources Act (No 25 of 1999).

No archaeologically significant resources were found during the foot survey and field rating of Generally Protected C: This site has been sufficiently recorded. It requires no further recording before destruction (generally Low significance). However it is recommended that should any archaeological material be found during preparation and construction of the property, the archaeologists should be notified immediately. All work must cease until an archaeologist determined the significance of the finds.

1. BACKGROUND INFORMATION ON THE PROJECT

This Archaeological Impact Assessment is part of an Environmental Impact Assessment to be submitted to DEA&DP and Heritage Western Cape. The proposal is for the development of 37 residential erven (Figure 1) with the associated facilities, e.g. roads and sewage on an 1.4 ha area (erven 1224, 1225 & 1226) Van Dyksbaai, Overstrand Municipality.

Owners

Erv 1224	Erven 1225 & 1226
Dark Moon Investment CC	Best Reward Inv 9 CC
Etienne Stephen Ethelbert Ward 24 Magnolia Crescent, Valmary Park Durbanville 7551 021 – 443 0293 /082 416 3519 etward@telkomsa.net	Etienne Stephen Ethelbert Ward 24 Magnolia Crescent, Valmary Park Durbanville 7551 021 – 443 0293 /082 416 3519 etward@telkomsa.net

Developer

DARK MOON INVESTMENTS 33 CC

Etienne Stephen Ethelbert Ward

24 Magnolia Crescent, Valmary Park

Durbanville

7551

021 – 443 0293 /082 416 3519

etward@telkomsa.net

Legislation and Terms of reference

The national legal framework for the protection and management of the cultural environment is the National Heritage Resources Act (NHRA) Act No. 25 of 1999, and also the legal and policy

frameworks aimed at the protection of the environment, e.g. the Environment Conservation Act (ECA) (Act No. 73 of 1989) and associated EIA regulations and the National Environmental Management Act (NEMA) (Act No. 107 of 1998). Section 38 of the NHRA requires heritage assessments as a stand-alone or as a specialist component of the EIA process.

A phase 1 archaeological impact assessment for the Van Dyksbaai development in fulfillment of the requirements of Section 38 of the National Heritage Resources Act (No 25 of 1999) has been undertaken. The area to be affected by the proposed development, additional infrastructure such as landscaping, excavation and construction work have to be surveyed.

2. DESCRIPTION OF THE PROPERTY & METHODOLOGY

The property as recorded on the 1:50 000 map 3419CB Gansbaai, (Figure 2), magisterial district of Overstrand Municipality, Division Caledon. Existing residential buildings are surrounded with cultivated areas surrounded with some coastal Fynbos on erf 1225 & 1226. The area is easily accessible, although plant growth hampers visibility.

One archaeologist in the company of Mr Paul Slabbert, traversed this area on foot for two hours on Thursday 6 August 2009. GPS readings were taken using a Garmin GPS60 (map datum WGS84) with an accuracy of 4-6 meters. The ground cover did not unduly affect surface visibility (Figure 3; Figure 4).

3. DESCRIPTION OF THE SITES

The area searched on this property are between polygon points (Figure 5):

Mark	S	E	ASL
1	34°36.420'S	19°21.356'E	26
2	34°36.417'S	19°21.306'E	23
3	34°36.501'S	19°21.309'E	19
4	34°36.511'S	19°21.352'E	21
5	34°36.503'S	19°21.390'E	27
6	34°36.422'S	19°21.403'E	26
7	34°36.423'S	19°21.428'E	24
8	34°36.487'S	19°21.426'E	27
9	34°36.522'S	19°21.427'E	24

No sites of archaeological significance were found. No sites of palaeontological significance were found.

4. STATEMENT OF SIGNIFICANCE AND FIELD RATING

No sites of archaeological significance were found. A rating of Generally Protected C (see Appendix) C) is given: this site has been sufficiently recorded. It requires no further recording before destruction (generally Low significance).

5. RECOMMENDATIONS

Monitoring of the Van Dyksbaai development when roads are made, excavation for laying of pipes and foundations is recommended.

Should any archaeological material be found during preparation and construction of the property, the archaeologists should be notified immediately. All work must cease until an archaeologist determined the significance of the finds.

6. FIGURES

Figure 1: Proposed development of Van Dyksbaai, erven 1224, 1225 & 1226

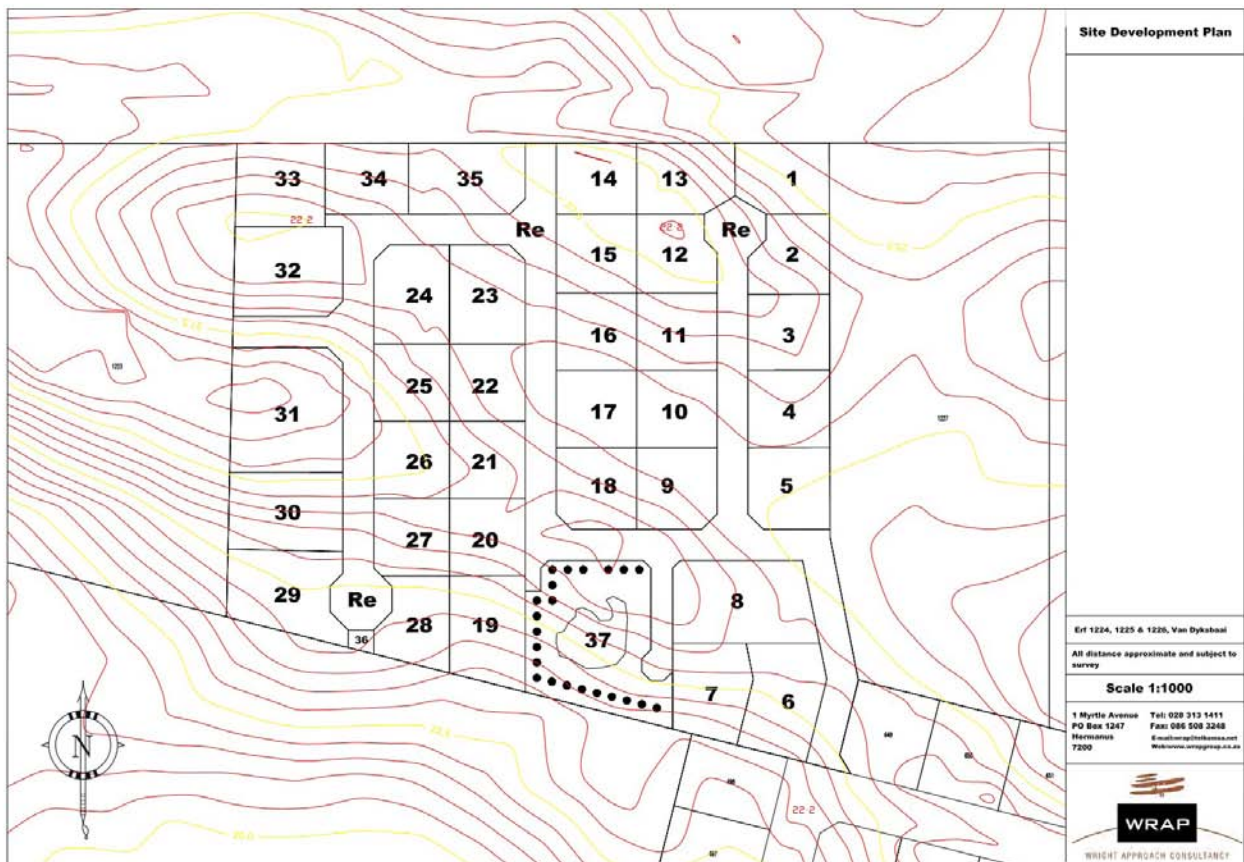


Figure 2: 1:50000 map 3419CB Gansbaai

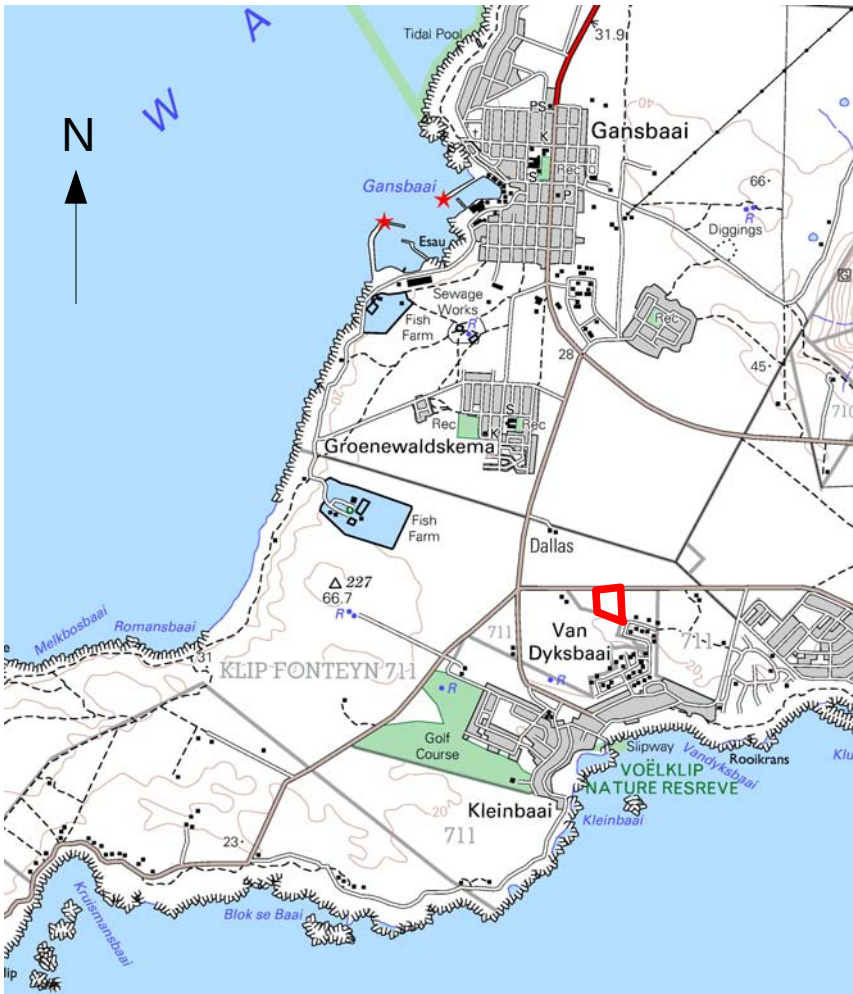


Figure 3: Fynbos ground cover



Figure 4: Ground cover



Figure 5: Waypoints



APPENDIX: FIELD RATING CRITERIA

(Minimum Standards, Heritage Western Cape, April 2006)

- a) National: This site is considered to be of Grade I significance and should be nominated as such.
- b) Provincial: This site is considered to be of Grade II significance and should be nominated as such.
- c) Local: This site is of Grade IIIA significance. Mitigation as part of the development process is not advised. The site should be retained as a heritage site (High significance).
- d) Generally Protected A: This site should be mitigated before destruction (generally High/Medium significance).
- e) Generally Protected B: This site should be recorded before destruction (generally Medium significance).
- f) Generally Protected C: This site has been sufficiently recorded. It requires no further recording before destruction (generally Low significance).