



PLANSCAPE

**CONSULTING TOWN AND REGIONAL PLANNERS
RAADGEWENDE STADS- EN STREEKBEPLANNERS**

• PO Box 557 • Moorreesburg • 7310 • Tel: 022 4334408 • Fax: 0866972069 • e-mail: planscape@telkomsa.net •

CC Reg No. 2007/087087/23

19 April 2018

Reference number: 186~2-1242-CoCT

Heritage Western Cape
Private Bag X9067
Cape Town
8000

Dear Sir

NOTIFICATION OF INTENT TO DEVELOP: PORTION 2 OF THE FARM HERCULES PILAAR NO 1242, DIVISION PAARL

Hereby to submit a Notification of Intent to Develop to establish a sand mine on a portion of above mentioned property.

Case numbe: 18041904

Included find for your attention the following:

- Proof of payment of application fees
- Checklist
- Four copies of completed NID form and associated annexures, namely:
 - Annexure A: Location map.
 - Annexure B: Application site (mine area)
 - Annexure C: Photographs
 - Annexure D: Power of Attorney.
 - Annexure E: Mine plan
 - Annexure F: Local context
- 1 digital copy (CD).

Regards

M Langenhoven
(0722026587)



Thank You!

Your transaction was successful

Payments From Business Cheque Account 62137367026
19 Apr 2018

Not Categorized - Older recipients

Recipient	Ref	Amount	Reason
Heritage Western Cap	186-2-1242-coct Hwc	R 330.00	Your payment was successful VODS43LFF22D
1452048924 - Nedbank Limited	18041904		
Total		R330.00	



HWC 002/01/E

CHECKLIST FOR MATERIALS SUBMITTED IN TERMS OF SECTION 38 OF THE NATIONAL HERITAGE RESOURCES ACT

Completion of this form is required by Heritage Western Cape for submission of all materials associated with applications in terms of Section 38 of the National Heritage Resources Act other than initiation of the process via submission of the Notice of Intent to Develop (NID) form, form HWC 002.

A minimum of four hardcopies and a digital version is required of all material submitted together with checklist. This form should be attached on the outside of the front cover of such documentation.

Has this case previously been before Heritage Western Cape? Yes No

If 'Yes' provide the following information:

Case number stemming from Notification of Intent to Develop (NID) process: **18041904**
(Please continue to use this number in all correspondence with regard to this case.)

Date of most recent response: n.a.

If 'No' provide an explanation as to why no NID form has been submitted and/or what the purpose of submission of the accompanying material is:

To authorise an activity that exceed 5000m2 that will change the character of a site namely a dry-pit sandmine (5ha in extent)

The material accompanying this form is submitted for the purpose of obtaining:

Comment or advice on how to proceed in terms of heritage resource management.

Section 38(3): Details required for a report as requested in terms of Section 38(2).

Section 38(4): Record of Decision (A decision on a report submitted to HWC where HWC is the decision making Authority.)

Section 38(8): Comment on Scoping Report in terms of NEMA.

Section 38(8): Comment on Environmental Impact Report in terms of NEMA.

Section 38(8): Comment on Environmental Management Plan in terms of MPA.

Section 38(8): Comment in terms of other legislation. Provide details:

The material is submitted for information purposes only with no action required on the part of Heritage Western Cape.

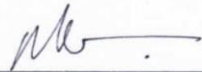
None of the above. Specify

By the submission of this material, clients and all consultants acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: Filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. It is further understood that should such restrictions apply or should it not be possible to copy or lift material from any part of the digital version of this material, the material will be returned unprocessed.

I confirm that I enclose with this form four hardcopies of all material submitted together with a CD ROM containing digital versions of all of the same.

Name of person submitting: Martin Langenhoven

SIGNATURE _____



DATE: 18 / 4 / 20 18

Requirements for a Section 38 NID application

COMPULSORY WITH ALL APPLICATIONS

- | | | |
|-------------------------------------|---|---|
| <input checked="" type="checkbox"/> | 1 | Completed Application Form with all the required signatures |
| <input checked="" type="checkbox"/> | 2 | Locality plans (google map or city site maps) |
| | 3 | Graphic material |
| <input checked="" type="checkbox"/> | | Maps / satellite photographs |
| <input checked="" type="checkbox"/> | | Photographs of site - 2 photos per A4 page done on word document (No unbound individual photographs to be printed out) |
| <input type="checkbox"/> | | Photographs of heritage resources on the site and in its environs |
| <input checked="" type="checkbox"/> | 5 | Digital copies of information provided / applications and photos on CD
If submitted on USB flashdrives, it <u>will not</u> be returned to you. |
| <input checked="" type="checkbox"/> | 6 | Proof of payment with the correct reference number |
| | | <u>Extra Information</u> |
| <input type="checkbox"/> | 7 | Any additional info that can assist the evaluation of application e.g. Historical background |

PLEASE NOTE ALL DOCUMENTATION WILL BE KEPT WITH THE EXCEPTION OF THE DRAWINGS AND COPIES OF ANY BOUND DOCUMENTS
HWC RESERVES THE RIGHT TO ASK FOR MORE INFORMATION OTHER THAN THE ABOVE REQUESTED ITEMS.

Requirements for HIA Submissions in terms of Section 38(8)

- | | | |
|--------------------------|---|--|
| <input type="checkbox"/> | 1 | Executive Summary |
| <input type="checkbox"/> | 2 | Integrated Recommendations |
| <input type="checkbox"/> | 3 | Results of Consultation with Interested and Affected Parties |
| <input type="checkbox"/> | 4 | Specialist Studies when requested by HWC |
| <input type="checkbox"/> | 5 | Proof of payment with correct reference number |

PLEASE NOTE ALL DOCUMENTATION WILL BE KEPT WITH THE EXCEPTION OF THE DRAWINGS AND COPIES OF ANY BOUND DOCUMENTS
HWC RESERVES THE RIGHT TO ASK FOR MORE INFORMATION OTHER THAN THE ABOVE REQUESTED ITEMS.

P.T.O FOR SECTION 27, 31 & 34 APPLICATION REQUIREMENTS (Annexure A)
www.westerncape.gov.za/cas

Street Address: Protea Assurance Building, Green Market Square, Cape Town, 8000 • **Postal Address:** Private Bag X9067, Cape Town, 8001
• **Tel:** +27 (0)21 483 5959 • **E-mail:** hwc.hwc@westerncape.gov.za

Straatadres: Protea Assuransie-gebou, Groentemarkplein, Kaapstad, 8000 • **Posadres:** Privaatsak X9067, Kaapstad, 8001
• **Tel:** +27 (0)21 483 5959 • **E-pos:** hwc.hwc@westerncape.gov.za



iLifa leMveli leNtshona Koloni
Erferis Wes-Kaap
Heritage Western Cape

**NOTIFICATION
 OF
 INTENT
 TO
 DEVELOP**

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38(1) & (8) of the National Heritage Resources Act (NHRA).

Whilst it is not a requirement, it may expedite processes and in particular avoid calls for additional information if certain of the information required in this form is provided by a heritage specialist/s with the necessary qualifications, skills and experience.

A. APPLICABILITY OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA)

HWC Case Number: 18041904

DEADP Reference Number:

NOTE: A DEADP (W Cape Dept. Environment Affairs & Development Planning) reference number must be included in all NHRA Section 38(8) processes where DEADP is the decision making authority under NEMA. The effect of this requirement is that the NEMA process must be initiated with DEADP prior to the NHRA process with HWC.

If a DEADP reference number is not entered above please check one of the following boxes:

This application is made in terms of Section 38(8) of the NHRA and an application under NEMA has been made to the following authority:
 Department Mineral Resources
 (WC30/5/1/3/2/10169MP)

This development will not require a NEMA application.

NOTE: Making an incorrect statement or providing incorrect information in this part of the form may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.

B. BASIC DETAILS

PROPERTY DETAILS:

Name of property:
 Hercules Pilaar

Street address or location (eg: off R44):

The property is located approximately 7km to the north east of Kraaifontein, within the municipal jurisdiction of the City of Cape Town.
 The property can be accessed via Main Road 174 (R304) which connects to the N1
 See annexure A

Erf or farm number/s:

Portion 2 Hercules Pilaar no 1242,
 Division Paarl

Coordinates: 33°47'38.71"S 18°45'43.01"E
 (A logical centre point. Format based on WGS84.)

Town or District:

City of Cape Town

Responsible Municipality: City of Cape Town

Extent of property:

97.6ha

Current use:

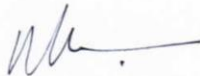
Agriculture

Predominant land use/s of surrounding properties:

Agriculture

REGISTERED OWNER OF PROPERTY:

Name Maria Dorathea de Wit and Stephanus Schoeman de Wit		
Address Mr de Wit PO Box 289 Klapmuts 7625		
Telephone	Cell 0824995884	E-mail
By the submission of this form and all material submitted in support of this notification (ie: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. Should restrictions on such use apply or if it is not possible to copy or lift information from any part of the digital version of the material, the material will be returned unprocessed.		
I confirm that I enclose with this form four hardcopies of all material submitted together with a CD ROM containing digital versions of all of the same.		



Signature of owner or authorised agent
(Agents must attach copy of power of attorney to this form.)

Date 18 / 04 / 2018

DEVELOPMENT DETAILS:

Please indicate below which of the following Sections of the National Heritage Resources Act, or other legislation has triggered the need for notification of intent to develop.	
<input type="checkbox"/> S38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.	S38(1)(c) Any development or activity that will change the character of a site - <input checked="" type="checkbox"/> (i) exceeding 5 000m ² in extent; <input type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof; <input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years.
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	
<input type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	
<input type="checkbox"/> Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details:	If you have checked any of the three boxes above, describe how the proposed development will change the character of the site: A sand mine will be developed on 5ha of agricultural land currently being used for the planting of crops (wheat and oats). The site is already disturbed (ploughed) with zero natural

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vegetation remaining. After sand has been removed topsoil will be replaced, the site will be rehabilitated and used for agricultural purposes .

If an impact assessment process has also been / will be initiated in terms of other legislation please provide the following information:

Authority / government department (ie: consenting authority) to which information has been /will be submitted for final decision:

Department Mineral Resources

Present phase at which the process with that authority stands:

Application submitted with public consultation to proceed

Provide a full description of the nature and extent of the proposed development or activity including its potential impacts (eg: changes in land use, envisaged timeframes, provision of additional bulk services, excavations, landscaping, total floor area, height of development, etc. etc.):

The applicant seeks permission to establish a dry-pit sand mine on the property. The regional context, extent of the sand mine and photographs of the mining area is depicted in annexures A, B and C.

The proposed mine covers an area of 5ha. In order to determine the depth of the sand and underlying clay layer, the applicant dug 12 trail holes. It is estimated that the sand resource available is 38000m³ which will be mined over a period of 2 years.

The mining operator will first remove the topsoil layer (250mm) from block 1 and stockpile it on the to be mined block 2. The mineable sand will then be removed from block 1, up to a depth of 250mm above the underlying soil layer, by a front end loader and loaded onto tip-trucks.

When all mineable sand is removed from block 1, the stockpiled topsoil on block 2 is removed and immediately placed on block 1, leaving 500mm rooting material.

Removal of topsoil from block 2 commences and is stockpiled on block 3, where after mining on block 3 commence.

Concurrent mining and rehabilitation continues until the sand resource on the mining blocks is removed.

The mine manager, one digger operator and 2 tip truck drivers will be employed.

The property can be accessed via Main Road 174 (R304).

No new infrastructure will be developed for the benefit of the mine.

Attached find as annexure D a mine plan.

C. HERITAGE RESOURCES AND IMPACTS THEREUPON

Section 3 of the National Heritage Resources Act sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

(The assistance of relevant heritage professionals is particularly relevant in completing this section.)

Provide a short history of the site and its environs (Include sources where available):

None available

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:

<input type="checkbox"/>	Places, buildings, structures and equipment of cultural significance Description of resource: The site is not developed with buildings Description of impact on heritage resource: No impact
<input type="checkbox"/>	Places to which oral traditions are attached or which are associated with living heritage Description of resource: None Description of impact on heritage resource:
<input type="checkbox"/>	Historical settlements and townscapes Description of resource: None Description of impact on heritage resource:
<input type="checkbox"/>	Landscapes and natural features of cultural significance Description of resource: None Description of impact on heritage resource:
<input type="checkbox"/>	Geological resources of scientific or cultural importance Description of resource: None Description of impact on heritage resource:
<input checked="" type="checkbox"/>	Archaeological resources (Including archaeological sites and material, rock art, battlefields & wrecks): Description of resource: The site is not known to be of archaeological value. The site is severely distured as it has for years annually been ploughed and planted with crops. Although the site was not inspected by a archeologist, it is due to the heavy disturbance of the site, not anticipated that archeological resources / artifacts are present. Description of impact on heritage resource: Minor if any at all.
<input checked="" type="checkbox"/>	Palaeontological resources (ie: fossils): Description of resource: The site is not known to be of palaeontological value. Description of impact on heritage resource:
<input type="checkbox"/>	Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries): Description of Resource: No known graves are present on site. Description of Impact on Heritage Resource:

<input checked="" type="checkbox"/>	Other human remains: Description of resource: Very low chance of finding any unmarked human burial sites on the mine site. Description of impact on heritage resource:
<input type="checkbox"/>	Sites of significance relating to the history of slavery in South Africa: Description of resource: None Description of impact on heritage resource:
<input type="checkbox"/>	Other heritage resources: Description of resource: None Description of impact on heritage resource:

Describe elements in the environs of the site that could be deemed to be heritage resources: None
Description of impacts on heritage resources in the environs of the site:

Summary of anticipated impacts on heritage resources:
No impacts are anticipated.

ILLUSTRATIVE MATERIAL (This form will not be processed unless the following are included):

Attach to this form a minimum A4 sized locality plan showing the boundaries of the area affected by the proposed development, its environs, property boundaries and a scale. The plan must be of a scale and size that is appropriate to creating a clear understanding of the development.

Attach also other relevant graphic material such as maps, site plans, satellite photographs and photographs of the site and the heritage resources on it and in its environs. These are essential to the processing of this notification.

Please provide all graphic material on paper of appropriate size and on CD ROM in JPEG format. It is essential that graphic material be annotated via titles on the photographs, map names and numbers, names of files and/or provision of a numbered list describing what is visible in each image.

D. RECOMMENDATION

In your opinion do you believe that a heritage impact assessment is required? Yes No

Recommendation made by:

Name Martin Langenhoven

Capacity Professional Town Planner (Pr.Pl.n.A/048/2007)

PLEASE NOTE: No Heritage Impact Assessment should be submitted with this form or conducted until Heritage Western Cape has expressed its opinion on the need for such and the nature thereof.

E. INFORMATION TO BE PROVIDED AND STUDIES TO BE CONDUCTED AS PART OF THE HERITAGE IMPACT ASSESSMENT (HIA)

If it is recommended that an HIA is required please complete this section of the form.

DETAILS OF HERITAGE PRACTITIONERS AND SPECIALISTS INTENDING TO CONDUCT THE HIA:

1.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
2.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
3.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
4.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
5.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
If this submission is made in terms of Section 38(8) of the National Heritage Resources Act indicate below the particulars of the principle environmental consultant on the project.			

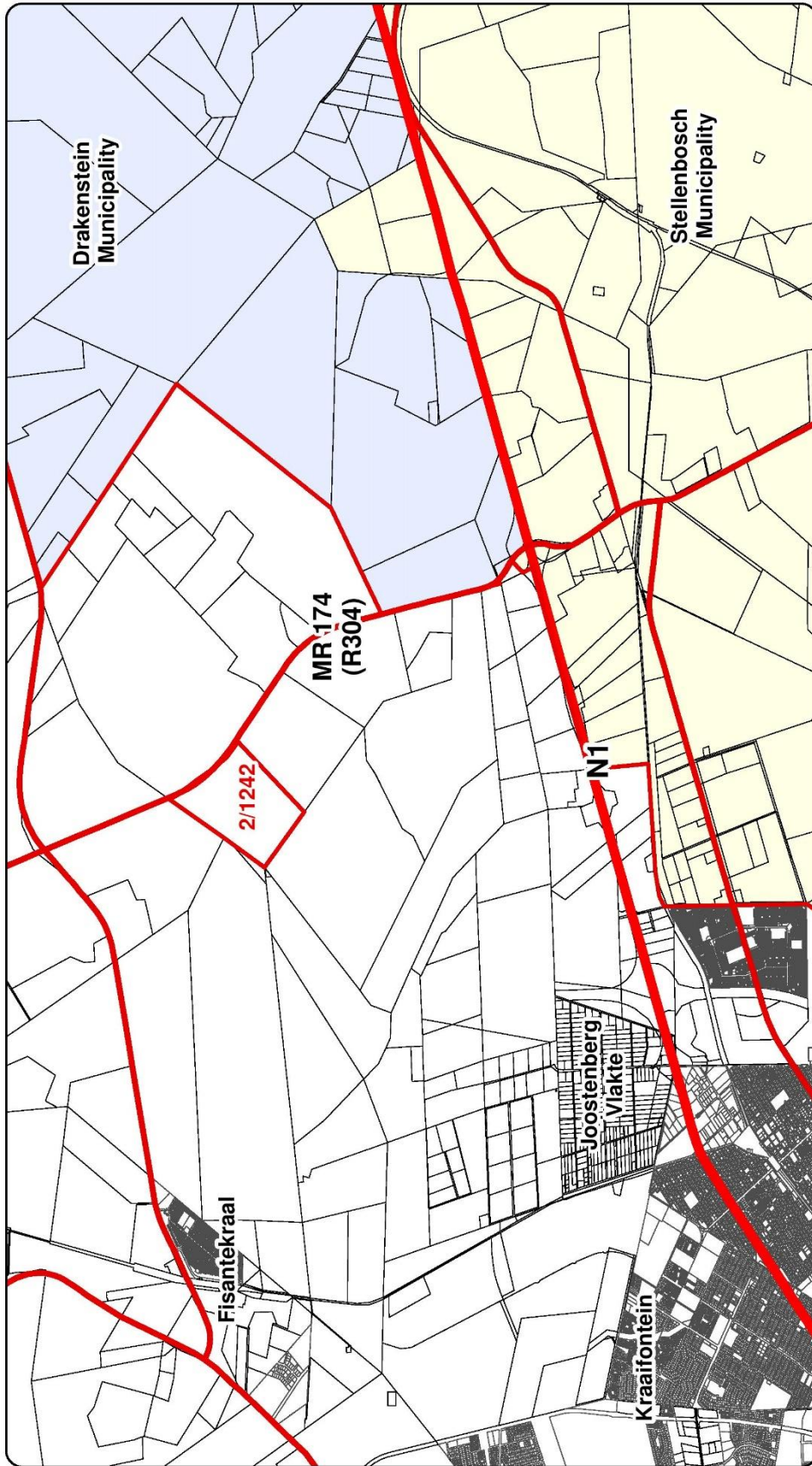
Name of individual:	Name of Practice:	Area of specialisation:
E-mail Address:	Telephone:	Cell:
Postal Address:		

DETAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA

In addition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:	
<input type="checkbox"/>	Heritage resource-related guidelines and policies.
<input type="checkbox"/>	Local authority planning and other laws and policies.
<input type="checkbox"/>	Details of parties, communities, etc. to be consulted.
<input type="checkbox"/>	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:
<input type="checkbox"/>	Other. Provide details:
PLEASE NOTE: Any further studies which Heritage Western Cape may resolve should be submitted must be in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.	

Annexure A:

Location map.



PLANSCAPE
URBAN PLANNERS



Date: 5/08/17

LOCATION MAP

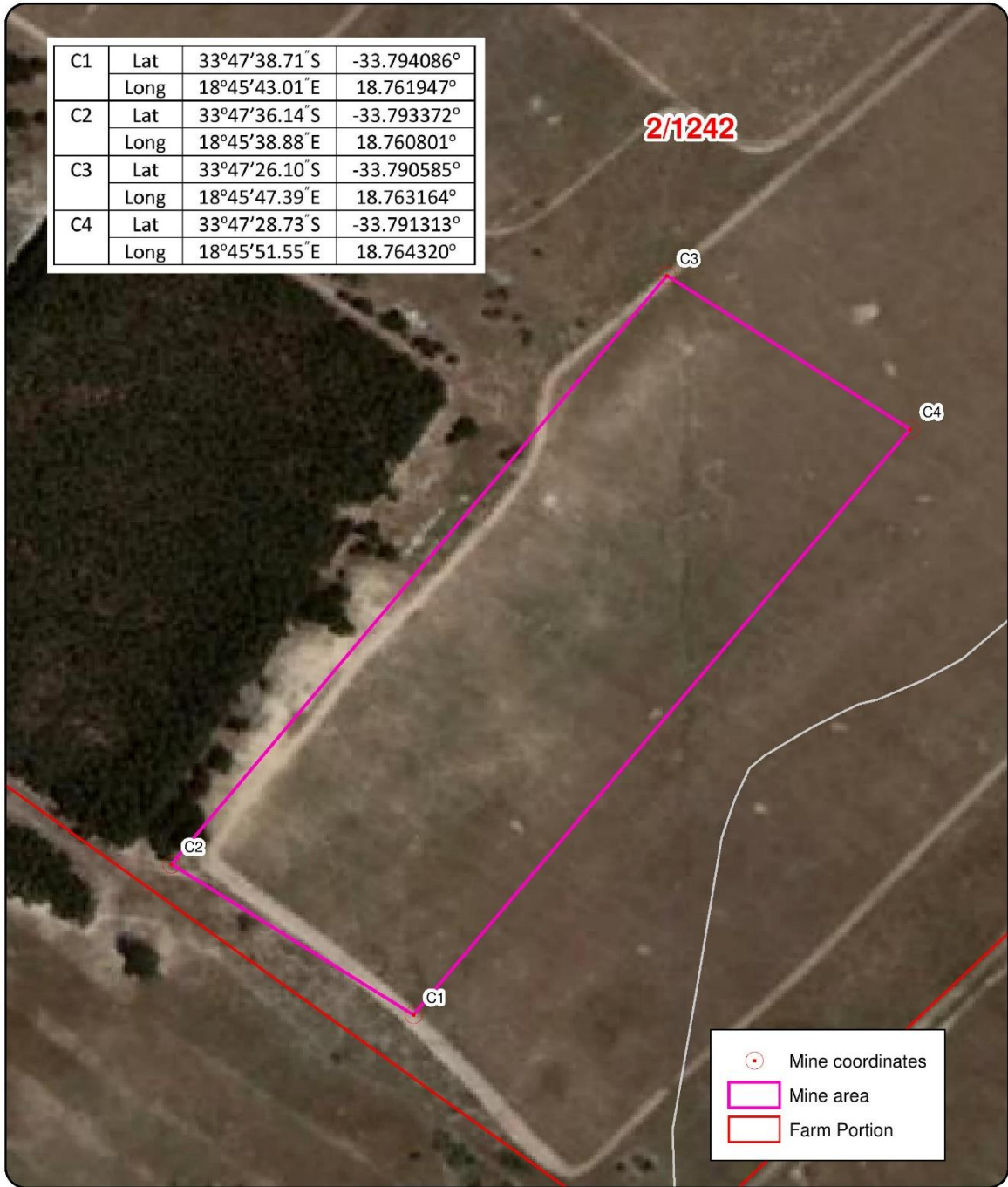
Portion 2 Hercules Pilaar no 1242, Division Paarl

PO Box 557, Moorreesburg, 7310, Cell 0722026587, Fax 086 697 2069, planscape@telkomsa.net

Annexure B:

Application site (mine area)

C1	Lat	33°47'38.71" S	-33.794086°
	Long	18°45'43.01" E	18.761947°
C2	Lat	33°47'36.14" S	-33.793372°
	Long	18°45'38.88" E	18.760801°
C3	Lat	33°47'26.10" S	-33.790585°
	Long	18°45'47.39" E	18.763164°
C4	Lat	33°47'28.73" S	-33.791313°
	Long	18°45'51.55" E	18.764320°



PLANSCAPE
URBAN PLANNERS

MINE AREA

Portion 2 Hercules Pilaar 1242, Paarl RD



Date: 07/08/17

PO Box 557, Moorreesburg, 7310, Cell 0722026587, Fax 086 697 2069, planscape@telkomsa.net

Annexure C:

Photographs



View of mine area in north eastern direction.



View of mine area in north western direction

Annexure D:

Power of Attorney.

POWER OF ATTORNEY

I / we MARIA DORATHEA DE WIT and STEPHANUS SCHOEMAN DE WIT, the undersigned, the registered owner(s) of:

Portion 2 of Farm Hercules Pilaar no 1242, Division Paarl, Western Cape hereby nominate:

Planscape CC
13 Church Street
Moorreesburg
7310
Reg: 2007/087087/23

to be my / our legal agent to submit:

1. a consent use application in terms of the City of Cape Town Municipal Planning By-law, 2015
2. an application for a mining permit in terms of section 27(2) of the Mineral and Petroleum Resources Development Act, 2002 (Act 28 of 2002)
3. A Notification of Intent to Develop in terms of the National Heritage Resources Act, 1999 (Act 25 of 1999)

to the authorities and in general to these applications, to obtain all information and carry out all actions for the realisation of such applications.

SIGNED at Hercules Pilaar on this 3 day of April 2017 in the presence of


Signature

MARIA DORATHEA DE WIT


Signature

STEPHANUS SCHOEMAN DE WIT

WITNESSES:


Signature

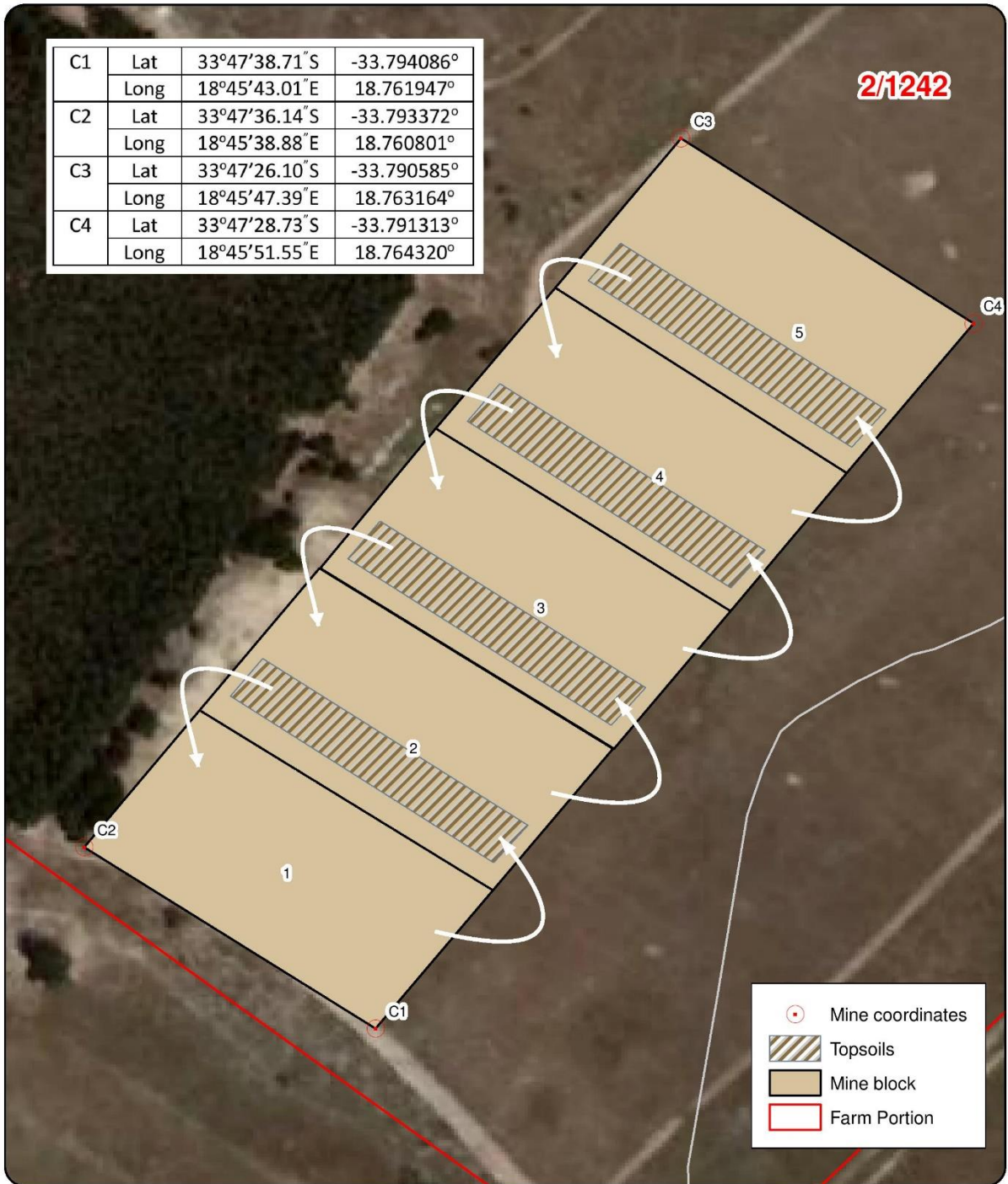

Signature

Annexure E:

Mine plan

C1	Lat	33°47'38.71"S	-33.794086°
	Long	18°45'43.01"E	18.761947°
C2	Lat	33°47'36.14"S	-33.793372°
	Long	18°45'38.88"E	18.760801°
C3	Lat	33°47'26.10"S	-33.790585°
	Long	18°45'47.39"E	18.763164°
C4	Lat	33°47'28.73"S	-33.791313°
	Long	18°45'51.55"E	18.764320°

2/1242



PLANSCAPE
URBAN PLANNERS

MINE PLAN

Portion 2 Hercules Pilaar 1242, Paarl RD

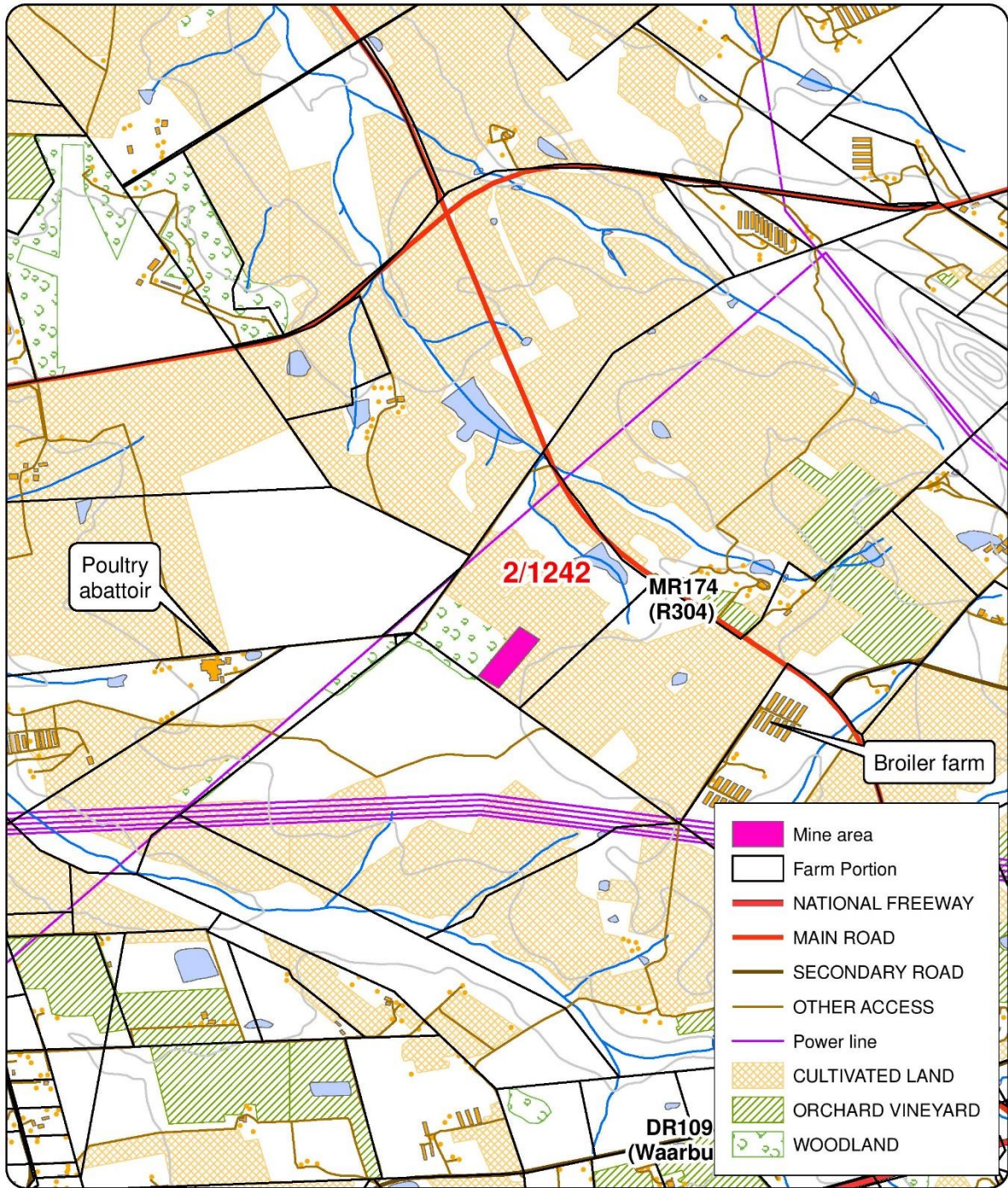


Date: 07/08/17

PO Box 557, Moorreesburg, 7310, Cell 0722026587, Fax 086 697 2069, planscape@telkomsa.net

Annexure F:

Local context



PLANSCAPE
URBAN PLANNERS

SURROUNDING LAND USE

Portion 2 Hercules Pilaar 1242, Paarl RD



Date: 07/08/17

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