


Project Name:	<p>BACKGROUND INFORMATION DOCUMENT TO CREATE 'PUBLIC ROADS' OVER THE REMAINDER OF FARM KATIMA MULILO TOWNLANDS NO. 1328 TO PROVIDE ACCESS TO PORTION 115 OF THE REMAINDER OF KATIMA MULILO TOWNLANDS NO. 1328 (ZAMBEZI REGION)</p>
The Proponent:	<p>Roman Catholic Church (Katima Holy Family)</p>
Prepared by:	<div data-bbox="555 1025 1449 1265" style="border: 1px solid black; padding: 10px;">  <p>Green Earth ENVIRONMENTAL CONSULTANTS</p> </div> <p>1st floor Bridgeview Offices & Apartments, No. 4 Dr Kwame Nkrumah Avenue, Klein Windhoek, Namibia PO Box 6871, Ausspannplatz, Windhoek</p>
Release Date:	<p>July 2024</p>
Consultant:	<p>C. Du Toit C. Van Der Walt Cell: 081 127 3145 Email: charlie@greenearthnamibia.com</p>

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THE FOLLOWING IS A BACKGROUND INFORMATION DOCUMENT FOR THE ENVIRONMENTAL IMPACT ASSESSMENT AND ENVIRONMENTAL MANAGEMENT PLAN TO OBTAIN AN ENVIRONMENTAL CLEARANCE TO CREATE 'PUBLIC ROADS' OVER THE REMAINDER OF FARM KATIMA MULILO TOWNLANDS NO. 1328 TO PROVIDE ACCESS TO PORTION 115 OF THE REMAINDER OF KATIMA MULILO TOWNLANDS NO. 1328 (ZAMBEZI REGION)

1. Introduction

Green Earth Environmental Consultants have been appointed by the Roman Catholic Church (Katima Holy Family) to attend to and complete an Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) in order to obtain an Environmental Clearance Certificate to create public roads in the form of "right of way servitudes" over the Remainder of Farm Katima Mulilo (Zambezi Region) Townlands No. 1328 to provide access to Portion 115 on which the Roman Catholic Church (Katima Holy Family) and supporting infrastructure which include schools, hostels, sport field and housing is located. The right of way servitudes link Portion 115 with Trunk Road 8 Section 7. The creation of a 'public road' is a listed activity for which, as stipulated by the Environmental Management Act (No. 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 in GG 4878 of 6 February 2012) an Environmental Clearance is required.

The Background Information Document (BID) serves to convey information regarding the proposed project to Interested and Affected Parties (I&APs) to allow them the opportunity to comment on the proposed project.

This document contains the following information:

- A brief background on the proposed project.
- The approach to the environmental assessment process.
- Environmental and planning issues identified.
- How to become involved.

2. Background Information on Project

2.1 History of the site

The Roman Catholic Church (Katima Holy Family) has occupied this site (Portion 115) since 1945 when they established a mission on the site. They therefore have a vested claim and right of use to this land. The site occupied by the Church is still part of the Remainder of Farm Katima Mulilo Townlands No. 1328 which is registered in the Name of Katima Mulilo Town Council. The Church want to formalize this site by subdividing the Remainder of Farm Katima Mulilo Townlands No. 1328 to create a separate portion for their facilities which then, once created, will be transferred to the Church. They appointed Du Toit Town Planning Consultants to attend to the town planning procedures to create the site (Portion 115). Katima Mulio Town Council approved the subdivision of the Townlands to create Portion 115 per Council Resolution C62/19/07/2023/5th ODCM 2023 of which a copy is below:

Annexure B2



KATIMA MULILO TOWN COUNCIL
OFFICE OF THE CHIEF EXECUTIVE OFFICER

Tel: +264 66 261 500
Fax: +264 66 253 220

www.kmtc.org.na
Email: info@kmtc.org.na
Erf No: 1383, Lifasi Street

Private Bag 5009
Ngwaza, Namibia

DU TOIT PLANNING CONSULTANTS

Enquiries :	Riana Kadimba
Physical address :	Lifasi Street
Phone :	+264 66 261500
Fax :	+264 66 253 220
Cell :	+264 814773576
E-mail :	rianakadimba@gmail.com
Date :	9 August 2023

SUBJECT: PROPOSED APPROVAL FOR SUBDIVISION OF THE REMAINDER OF KATIMA MULILO TOWNLANDS NO. 1328 INTO PORTION A AND THE REMAINDER TO CREATE A PORTION FOR THE ROMAN CATHOLIC CHURCH (KATIMA HOLY FAMILY).

Reference is made to your application on the above, the content of which have been noted.

The Katima Mulilo Town Council at its meeting held on 19th July 2023, resolved with Council Resolution No. C62/19/07/2023/5th ODCM 2023) to approve the above application.

Attached, are the Council Minutes and Council Resolutions on the subject matter.

We trust the above is in order, and should you have any questions please do not hesitate to contact the Manager: Town Planning and Land Management.

Sincerely, Yours

SIR RAPHAEL S. LISWANISO
CHIEF EXECUTIVE OFFICER




Cc: *Chairperson of Council*
Chairperson of Management Committee
All Councillors



Cc: Cllr. Cllr. Ester Shaomiso (Mayor), Cllr. Christine C. Simenaga (Deputy Mayor), Cllr. John N. Nwemba (Chairperson of Mgt), Cllr. Namangolwa B. Sitali-Angere (Member of Mgt), Cllr. Leswen M. Sikou (Member of Mgt), Cllr. Charles K. Muzilika (Council Member), Cllr. Watson K. Kataluka (Council Member), Mr. Raphael S. Liswaniso (Chief Executive Officer)

ALL OFFICIAL CORRESPONDENCE MUST BE ADDRESSED TO THE OFFICE OF THE CHIEF EXECUTIVE OFFICER

The council also recommended the subdivision for approval to the Urban and Regional Planning Board as per their letter below:

 KATIMA MULILO TOWN COUNCIL <i>OFFICE OF THE CHIEF EXECUTIVE OFFICER</i>		<h1>Annexure</h1>														
Tel: +264 66 261 500 Fax: +264 66 253 220	www.kmtc.org.na Email: info@kmtc.org.na Erf No: 1383, Lifasi Street	Private Bag 5009 Ngweze, Namibia														
THE SECRETARY URBAN AND REGIONAL PLANNING BOARD MINISTRY OF URBAN AND RURAL DEVELOPMENT PRIVATE BAG 13289 WINDHOEK		<table border="0"><tr><td>Enquiries :</td><td>Riana Kadimba</td></tr><tr><td>Physical address :</td><td>Lifasi Street</td></tr><tr><td>Phone :</td><td>+264 66 261500</td></tr><tr><td>Fax :</td><td>+264 66 253 220</td></tr><tr><td>Cell :</td><td>+264 814773576</td></tr><tr><td>E-mail :</td><td>rianakadimba@gmail.com</td></tr><tr><td>Date :</td><td>9 August 2023</td></tr></table>	Enquiries :	Riana Kadimba	Physical address :	Lifasi Street	Phone :	+264 66 261500	Fax :	+264 66 253 220	Cell :	+264 814773576	E-mail :	rianakadimba@gmail.com	Date :	9 August 2023
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Cell :	+264 814773576															
E-mail :	rianakadimba@gmail.com															
Date :	9 August 2023															
<p>Attention: Mr. Tobias Newaya</p> <p>SUBJECT: SUBDIVISION OF THE REMAINDER OF KATIMA MULILO TOWNLANDS NO.1328 INTO PORTION A AND THE REMAINDER TO CREATE A PORTION FOR THE ROMAN CATHOLIC CHURCH (KATIMA HOLY FAMILY).</p> <p>The Council has considered the above application and recommended it to the Urban and Regional Planning Board in terms of Sections 109(2) (a) for consideration by the Board and approval by the Minister.</p> <p>Attached please find:</p> <ul style="list-style-type: none">i. The application and its accompanying documents (maps, etc.)ii. Proof of notice referred to in Section 107(1);iii. Objection (if any, decision taken);iv. Council's recommendations (supported by a Full Council Resolution) <p>We count on your assistance and prompt action.</p> <p>Sincerely, Yours</p> <div style="display: flex; align-items: center;"><div style="margin-right: 20px;"> SIR RAPHAEL S. LISWANISO CHIEF EXECUTIVE OFFICER</div><div style="text-align: center;"><p>10 AUG 2023 Private Bag 5009</p></div></div>																
<small>CL:Rs. Cllr. Lister Shoamalaza (Mayor), Cllr. Christina C. Simonaga (Deputy Mayor), Cllr. John N. Ntemwa (Chairperson of Mgt), Cllr. Namangalwa B. Sitali-Angeni (Member of Mgt), Cllr. Lasean M. Sikasi (Member of Mgt) Cllr. Charles K. Musaiike (Council Member), Cllr. Watson K. Kabiluka (Council Member), Mr. Raphael S. Liswaniso (Chief Executive Officer)</small>																
<small>ALL OFFICIAL CORRESPONDENCE MUST BE ADDRESSED TO THE OFFICE OF THE CHIEF EXECUTIVE OFFICER</small>																

To be able to finalise the subdivision process, an Environmental Clearance must be obtained for the creation of the public roads (right of way servitudes which are used as access to Portion 115).

2.2 Site details

Locality and use: The infrastructure of the Roman Catholic Church is located on Portion 115 of the Remainder of Farm Katima Mulilo Townlands No. 1328 which is located directly adjacent and to the south of the Zambezi River and to the north of the Trunk Road 8 linking Katima Mulilo with Ngoma. These facilities include the church, church hall and supporting buildings, schools, hostels, sport fields and housing for the staff and others related to the church activities. Portion 115 is ± 42,3816ha.

The locality of the site is shown as Portion A on the plan below:

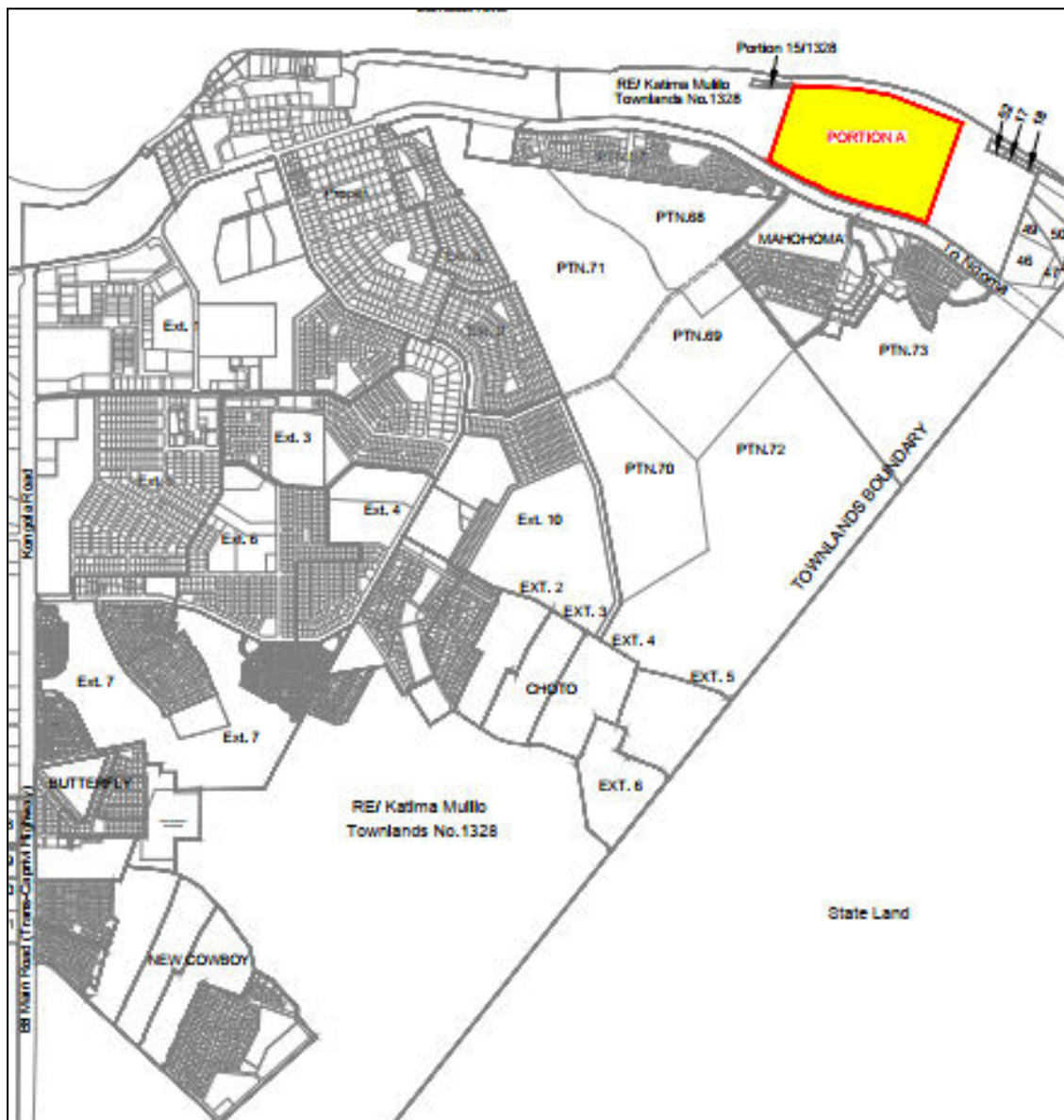


Figure 1: Locality of Portion 115 within greater Katima Mulilo

The *Photo* below shows the locality of the facilities on proposed Portion 115:

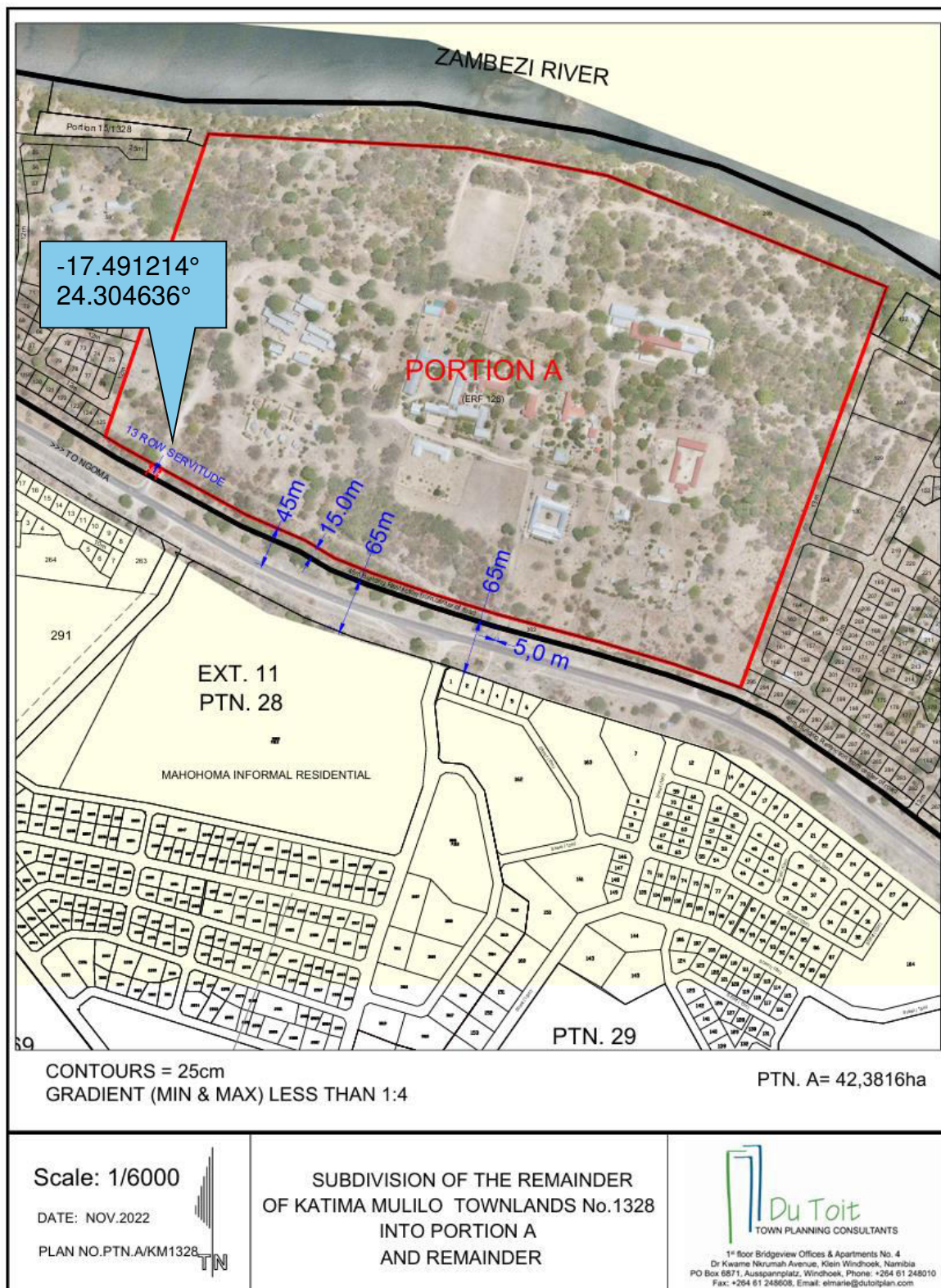


Figure 2: Locality of buildings on Portion 115

Zoning: The Remainder of Farm Katima Mulilo Townlands No. 1328 is zoned 'nature reserve'. The zoning of Portion 115 will remain 'nature reserve' as the existing uses on the Portion can be accommodated as consent uses for institutional purposes.

Topography and vegetation: The area is generally flat. The Zambezi River is located directly to the north of the development area. There are several drainage systems in the area, draining mostly into a southwestern direction. These storm water drainage systems were already accommodated in landscaping of the Church's site and the existing buildings were positioned and constructed as such as to not interfere with the natural surface drainage of the site. See below plan showing the contours of the site:

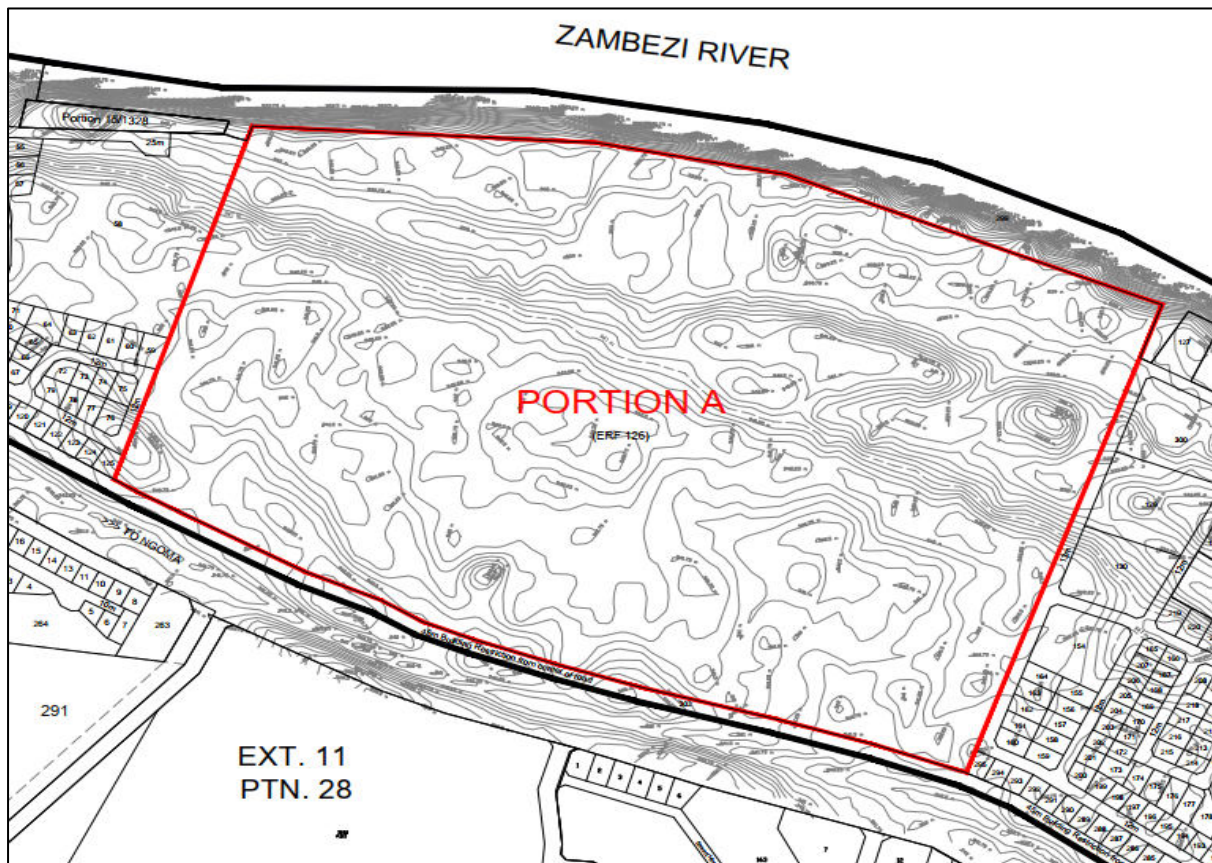


Figure 3: Contour map

The vegetation of the portion comprises mainly of bigger trees and shrubs along the floodplain/drainage line with annual and perennial grasses in the seasonally flooded area. Some of the natural vegetation on the portion has been influenced by human activity such as the construction of Roman Catholic schools, hotels and housing and sport field and other activities generally associated by a concentration of people.

3. Bulk Services

The Project Site is connected to the following municipal infrastructure.

3.1. Access

Proposed Portion 115 is accessed from Trunk Road 8 Section 7 as is shown on the *Photo* below. This access will remain. To formalise the access, a 13m right of way must be registered over the Remainder of Farm Katima Mulilo Townlands No. 1328 to link Portion 115 with the Trunk Road.

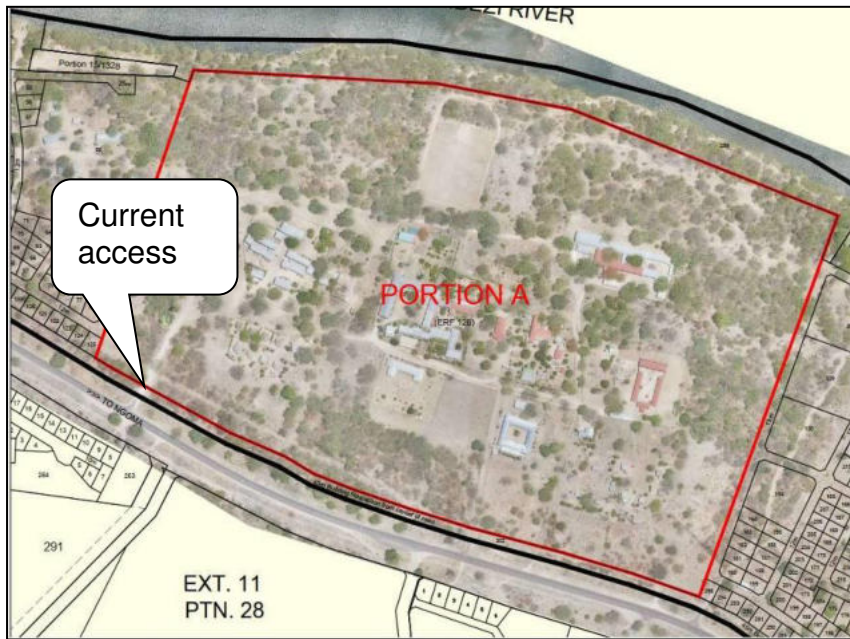


Figure 4: Current access to Portion 115

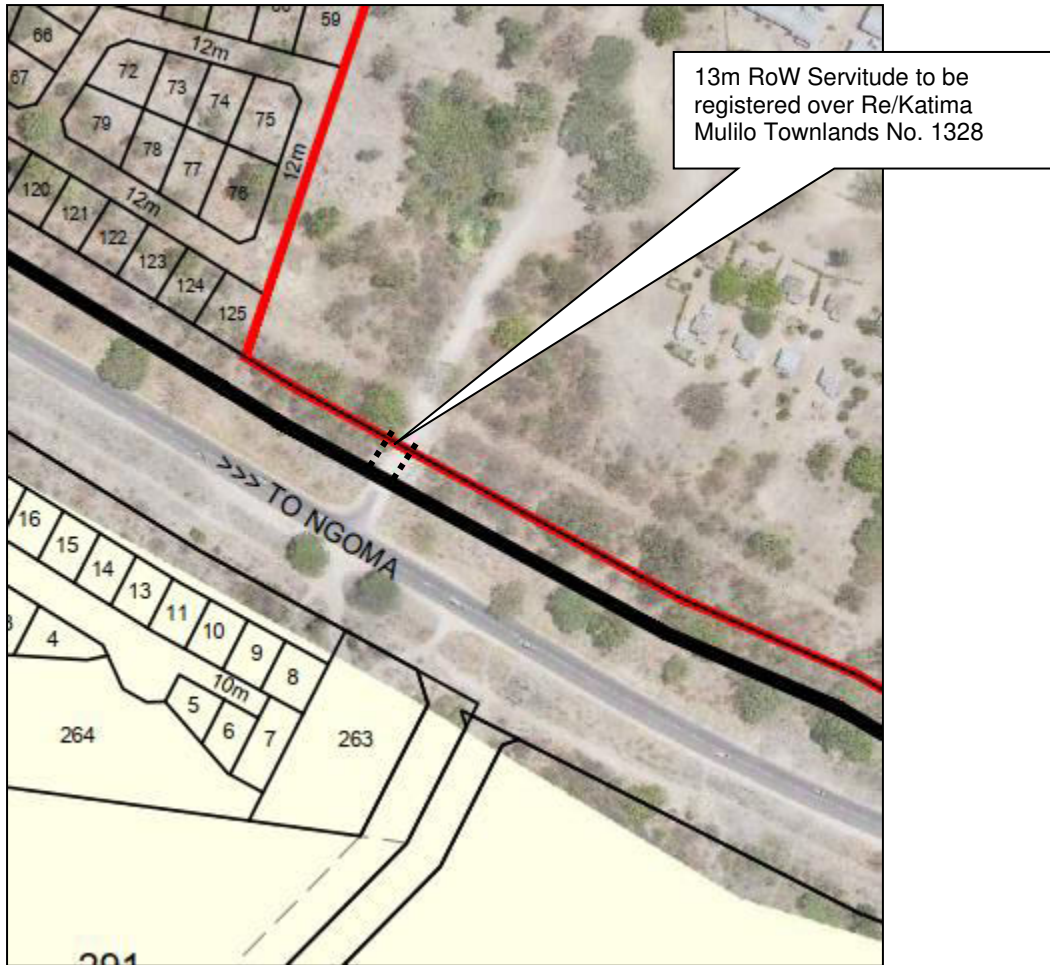


Figure 5: Right of way servitude to be registered

The accesses are supported by the Roads Authority as can be seen from their letter below:



Safe Roads to Prosperity

Our Ref :
Your Ref :
Date : 23 November 2022

DIVISION NETWORK MAINTENANCE
CHIEF ENGINEERING TECHNICIAN
ROADS AUTHORITY
P.O. BOX 2594
NGWEZE

Enquiries : D.S. Maswahu
Telephone No : (066) – 254 703
Facsimile No : (066) – 254 701
Email Address : maswahud@ra.org.na

DU TOIT PLANNING CONSULTANT
P.O.BOX 6871
AUSSPANPLATZ
WINDHOEK



Dear Sir / Madam

RE: APPLICATION FOR TWO ACCESS POINTS REQUIRED SUBDIVISION OF THE REMAINDER OF KATIMA MULILO TOWN LAND NUMBER 1326 INTO PORTION (A) FOR THE ROMAN CATHOLIC CHURCH AND KIZITO SENIOR SECONDARY SCHOOL

The above subject matters bears reference;

Please be informed that the areas in which Du Toit Consultant applied for two access points based on the northern side of Trunk Road 8 Section 7, there is already two existing surfaced access points being **Type B** access. First access point on the western side according to the drawing is to Kizito Senior secondary school where there is a hostel, second access point is on the eastern side for Roman Catholic Church (Holly family mission) and Mulumba primary school with the housing facilities for the church and these access points were already being approved during the construction of Trunk Road 8 Section 7.

Roads Authority have no any objection to you for using both two access points to the School and Roman Catholic Church as long the boundary of the premises is not within the road reserve. According to the road Ordinance 17 of 1972 the road reserve of Trunk Roads, Main Roads and District roads is sixty metres which is thirty metres from the centre line of the road. According the investigation the boundary they want to fence and build is outside the road reserve which belongs to Katima Mulilo Town Council.

Please be informed that during the construction period Roads Authority may conduct an inspection at any time to ensure that the road reserve is not infringed at any time.

Regards

Derrick Maswahu (Acting Chief Engineering Technician: Katima Mulilo District)

Established in terms of the Roads Authority Act, 1999 (Act 17 of 1999)
Board of Directors: Ms L. Brandt (Chairperson), Mr P. Muluti (Deputy Chairperson), Ms H. Amupolo, Mr G. Kadhikwa, Mr P. Greef, Mr T. Hamata, Ms G. Tshoopara

3.2. Water supply / requirements

Proposed Portion 115 is connected to the NamWater network.

3.3. Electricity

Electricity to the site is obtained from Nored. The site is already connected to the Nored electricity supply network.

3.4. Sewage disposal

Only normal household sewer is generated on site. Currently the site is not connected to the Municipal sewer network as no facilities are available in this area. Sewer is handled on site through French drains and percolation ditches. It is recommended that proposed Portion 115 is connected to the municipal sewer network once it becomes available in this area.

3.5. Storm water and drainage

A section of the site is subject to seasonal flooding as can be seen from the contour map. No infrastructure has been developed on this section of the site which is currently being used as an open space for recreational purposes. The natural flow of storm water and drainage must be minimally disturbed, and the natural flow accommodated where possible. Any new structures or developments on the site must be planned to accommodate surface water/stormwater and ensure that it does not endanger neighbouring structures.

3.6. Solid waste

Building waste generated during future site preparation and construction must be removed by the contractor and disposed of at an approved building rubble site. Other waste generated during the normal operations of the site is sorted and stored on site to be collected under the normal waste collection and management program of Katima Mulilo Town Council.

3.7. Fire protection

The Proponent will put in the necessary fire protection infrastructure / extinguishers as per requirements. It is advised that a specialist Fire Protection Specialist is contracted to introduce a proper fire protection plan with the required infrastructure and to oversee the annual auditing and maintenance of the infrastructure.

4. Listed activities triggered by the proposed project

In terms of the Environmental Management Act (No. 7 of 2007) and the Environmental Impact Assessment Regulations (GN 30 in GG 4878 of 6 February 2012) an environmental impact assessment (EIA) report and management plan is required as the following listed activities are involved:

INFRASTRUCTURE

The construction of:

- *Public roads.*

The route determination of roads and design of associated physical infrastructure where:

- *It is a public road;*
- *The road reserve is wider than 30 meters;*
- *The road caters for more than one lane of traffic in both directions.*

The proposed project is thus subject to obtaining an Environmental Clearance.

5. Approach to the Environmental Assessment of the Project

The purpose of the Environmental Impact Assessment is to consider social, ecological, legal and institutional issues related to the intended use of the land, guided by the principles and stipulations of the Namibian Environmental Assessment Policy (1995) and Namibia's Environmental Management Act (2007), to determine the desirability of the proposed activities on the suggested area and to develop an Environmental Management Plan (EMP) to mitigate and manage environmental issues identified in the process.

To accomplish the above, the impact study will be undertaken and based on the outcome of the findings; further specialists' investigation might be required to fully assess all impacts.

5.1. Aims of the Assessment Process

- To ascertain existing environmental conditions on the site to determine its environmental sensitivity.
- To inform I&APs and relevant authorities of the details of the proposed activities and to provide them with an opportunity to raise issues and concerns.
- To assess the significance of issues and concerns raised.
- To compile an impact report detailing all identified issues and possible impacts, stipulating the way forward and identify specialist investigations required.
- To outline management guidelines in an Environmental Management Plan (EMP) to minimize and/or mitigate potentially negative impacts.
- To comply with Namibia's Environmental Management Act (2007) and its regulations (2012).

5.2. Methodology

a) Desktop sensitivity assessment

Literature available on the area will be reviewed to determine potential environmental issues and concerns.

b) Site assessment (site visit)

This involves investigating the environmental parameters on site in order to enable further understanding of the potential impacts on site.

c) **Involvement of Interested and Affected Parties**

Stakeholders will be given the opportunity to comment on the proposed activities and engage in the planning process. The findings of the assessment process will be incorporated in the environmental impact assessment report.

6. Expected Impacts on receiving environment

From previous experience with developments of this nature and comments received from Affected Parties, the following key impacts on the receiving environment can be expected:

6.1. Socio-economic environment

- Community health issues - transmission of diseases from the construction team and support staff to the local community.
- Increase in criminal activities during construction.
- Cultural/heritage impacts.
- Employment will be created during construction and operation.

6.2. Bio-physical environment

- Effect on natural and general ambiance of the area and surroundings.
- The clearing of some vegetation for the construction of structures.
- Animals and birds habituating on the site will be disturbed.
- The use of water during construction and operations.
- The generation of dust during construction and operations.
- Material wastage (packing, building waste) polluting the site and neighbouring environment.
- Health and safety of construction and operational staff if not attended to satisfactorily.
- Impact on surface and groundwater.
- Noise during construction of bulk services as well as from the operations once constructed and in operation.
- Surface drainage systems (flow of surface draining systems).

These impacts and others which will be identified during the environmental scoping procedures and the engagement of the interested and affected parties will be evaluated to determine the significance of impact and if and how these impacts can be mitigated.

The above-named aspects will be covered in the Environmental Management Plan to be mitigated.

7. Public Involvement Program

During the public consultation process, Green Earth Environmental Consultants do the following:

- Identify and inform key stakeholders, authorities, the local authority (municipality), and interested or affected members of the public (I&APs).

- Provide I&APs with additional information on the proposed activity by sending them this Background Information Document (BID).
- Schedule a public meeting if there is enough public interest to which all registered and identified I&APs will be invited, facilitate stakeholder participation and engagement and provide details of issues raised during the public involvement program and scoping exercise.
- Record all comments of I&APs, supported by responses provided by Green Earth, in a report to be included in the EIA.
- Inform the Proponent of comments relevant to the project's planning, implementation and operations and for inclusion in the EMP and consideration.

As an important part of the Environmental Impact Assessment process, you as stakeholder or interested member of the public are invited to find out more about what is being proposed, the implications thereof on the environment and/or to raise any issues or concerns.

Should you have any questions regarding the project, please contact **GREEN EARTH Environmental Consultants** at the contact details (*Charlie du Toit: 081 127 3145 or carien@greenearthnamibia.com*) provided on *Page 1* of this document. **The closing date for any questions, comments, inputs or information is 16 August 2024.**

COMMENTS FROM INTERESTED AND AFFECTED PARTIES

PERSONAL PARTICULARS			
Name and Surname:			
Organization:			
Postal Address:			
Telephone Number:	Email Address:		
Fax Number:	Cellphone Number.:		
INTEREST IN PROJECT			
COMMENTS ON PROJECT			
Signature:		Date:	

Kindly take note that comments should reach our office by 16 August 2024.