



GROUND FLOOR PLAN  
SCALE 1:100

SANS 10400 & XA COMPLIANCE

CONDUTANCE	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div>
SOLAR HEAT GAIN	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div>
GEOGRAPHICAL ZONE		
NBRs COMPLIANCE		
SITE PLAN	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div>
OTHER DRAWINGS	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div>

OTHER APPROVALS

Enviromental Impact Assesment (EIA)	<div><div></div><div></div><div></div></div>
South African Heritage Resources Agency (SAHRA)	<div><div></div><div></div><div></div></div>
Department of Water and Sanitation (DWS)	<div><div></div><div></div><div></div></div>
South African National Roads Agency (SANRAL)	<div><div></div><div></div><div></div></div>
Other	<div><div></div><div></div><div></div></div>

WATER SUPPLIER

MUNICIPALITY	<div><div></div><div></div><div></div></div>
BOREHOLE	<div><div></div><div></div><div></div></div>
PRESSURE	<div><div></div><div></div><div></div></div>
TANKS	<div><div></div><div></div><div></div></div>
OTHER STORE	<div><div></div><div></div><div></div></div>

SANITATION/ SEWER

MUNICIPALITY	<div><div></div><div></div><div></div></div>
SEPTIC TANKS	<div><div></div><div></div><div></div></div>
PIT LATRINES	<div><div></div><div></div><div></div></div>
OTHER	<div><div></div><div></div><div></div></div>

SITE INFORMATION

ERF No.	
COVERAGE	
VILLAGE NAME	GIYANI
DISTRICT	GIYANI
COORDINATES	26°18'26.7" S 25°08'11.9" E

STAGES

SIPDM	SACAP	Mark with X
0		
1		
2		
3	1	
4	2	
5	3	
6	4	
7		
8	5	
9	6	

PROJECT TEAM

	COMPETENT CONTACT PERSON	CONTACT No.	REGISTRATION No.	COMPANY NAME
ARCHITECT	GABRIEL K BUSHE	071 059 1714	PAT 34983284	KUMA CONSULTING
Q. SURVEYOR	SIYABULELA LIWANI	078 662 6830	SACQSP 3285	KUMA CONSULTING
STRUCT. ENG	KUDA NYABADZA	078 879 2332	ECSA 201770127	KUMA CONSULTING
CIVIL ENG	BUSISO NYONI	073 470 8728	ECSA	KUMA CONSULTING
MECH. ENG	TR TSHIVHASE	084 948 4477	ECSA 2018300207	KUMA CONSULTING
ELECT. ENG	MICHAEL TSAHA	071 896 4674	ECSA 20140130	KUMA CONSULTING
OHS	RANGAIRAI MUSWERE	083 733 7689	SACPCMP CHSA/ 192/2020	KUMA CONSULTING
CONTRACTOR				

GENERAL NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWING.

ALL DIMENSIONS, LEVELS, ETC ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DICREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECTS ATTENTION.

ONLY FIGURED DIMENSIONS TO BE USED. SCALING OF DRAWINGS IS NOT ADVISABLE.

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GEOTECH INFORMATION

SOIL TYPE: CLAYEY SILT; RESIDUAL ANDEST

ASSUMED SOIL BEARING CAPACITY: EASBP = 150 kPa

RECOMMENDED FOUNDATION TYPE: CONCRETE RAFT

RECOMMENDED FOUNDATION DEPTH: 600MM

REV. NO.

DATE

DESCRIPTION

A

08/11/22

Issued for Tender

DBSA APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

DBSA APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

DEPARTMENT OF TOURISM APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

DEPARTMENT OF TOURISM APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

DEPARTMENT OF TOURISM APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

MUNICIPAL APPROVAL

NAME:.....

SIGNATURE:.....DATE:.....

CLIENT

DBSA

PRINCIPAL AGENT

KUMA

COMPETENT CONTACT PERSON:

CONT. No: 0126650614, 078 879 2332

KUDA NYABADZA

FIRM REG No: 2015/200682/07

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tourism

Department: Tourism

REPUBLIC OF SOUTH AFRICA

NATIONAL DEPARTMENT OF TOURISM

DISCIPLINE

ARCHITECTURAL

PROJECT NAME

LETLAMORENG DAM

PROJECT STATUS

STAGE 1-3

STAGE 4

STAGE 5-6

CONCEPT

TENDER

CONSTRUCTION

DESCRIPTION

LAUNDRY EQUIPMENT

SCALE: 1/100

DRAWN:

NAME OF COMPETENT PERSON:

C. CHAGWEDERA

CHECKED:

NAME OF COMPETENT PERSON:

TR TSHIVHASE

REG No: 201800118

REG No: 2018300207

SIGNATURE

SIGNATURE

PROJECT NUMBER

DATE: 08 November 2022

DWG No: MECH/LAUNDRY/01

OCCUPANCY CLASSIFICATION

REV No: A