



GENERAL NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.

ALL DIMENSIONS, LEVELS, ETC ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DISCREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECT'S ATTENTION.

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

ALL RIGHTS RESERVED. NO PART OF THIS DESIGN SHALL BE REPRODUCED, USED ELSEWHERE AND/ OR IN ANY WAY WITHOUT PRIOR PERMISSION FROM THE ARCHITECT/ ENGINEER.

GEOTECH INFORMATION

SOIL TYPE: CLAYEY SILT; RESIDUAL ANDESTE

ASSUMED SOIL BEARING CAPACITY: EASBP = 150 kPa

RECOMMENDED FOUNDATION TYPE: CONCRETE RAFT

RECOMMENDED FOUNDATION DEPTH: 600MM

REV. NO.	DATE	DESCRIPTION

DBSA APPROVAL

NAME:.....

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

DBSA APPROVAL

NAME:.....

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

DEPARTMENT OF EDUCATION APPROVAL

NAME:.....

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

DEPARTMENT OF EDUCATION APPROVAL

NAME:.....

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

DEPARTMENT OF EDUCATION 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

COPYRIGHT VESTS IN THE NORTHWEST DEPARTMENT OF EDUCATION

NORTH-WEST DEPARTMENT OF BASIC EDUCATION

DISCIPLINE

ARCHITECTURAL

PROJECT NAME

LETLAMORENG DAM RESORT

PROJECT STATUS

STAGE 1-3	STAGE 4	STAGE 5-6
CONCEPT	TENDER	CONSTRUCTION

DESCRIPTION

LETLAMORENG DAM: SEWER LAYOUT, SHEET 1 OF 2

SCALE: 1/1000 1/100 1/10

DRAWN:

NAME OF COMPETENT PERSON: Gabriel K Bushe Stephen Tshuma

REG No: PAT 34983284

SIGNATURE

CHECKED:

NAME OF COMPETENT PERSON:

SIGNATURE

PROJECT NUMBER

DATE: 03 November 2021

DWG No: KUMA-LTL-SEW-LAY-01

OCCUPANCY CLASSIFICATION A3

REV No: 1

SANS 10400 & XA COMPLIANCE

CONDUTANCE	Rational Des.	Standard Cal
	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
SOLAR HEAT GAIN	Rational Des.	Standard Cal
	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

GEOGRAPHICAL ZONE

NBRs COMPLIANCE

SITE PLAN	Yes No
	<input checked="" type="checkbox"/> <input type="checkbox"/>
OTHER DRAWINGS	Yes No
	<input checked="" type="checkbox"/> <input type="checkbox"/>

OTHER APPROVALS

Enviromental Impact Assesment (EIA)

South African Heritage Resources Agency (SAHRA)

Department of Water and Sanitation (DWS)

South African National Roads Agency (SANRAL)

Other

WATER SUPPLIER

MUNICIPALITY

BOREHOLE

PRESSURE

TANKS

OTHER STORE

SANITATION/ SEWER

MUNICIPALITY

SEPTIC TANKS

PIT LATRINES

OTHER

SITE INFORMATION

ERF No.

COVERAGE

VILLAGE NAME

DISTRICT

COORDINATES

STAGES

SIPDM	SACAP	Mark with X
0		<input type="checkbox"/>
1		<input type="checkbox"/>
2		<input type="checkbox"/>
3	1	<input checked="" type="checkbox"/>
4	2	<input type="checkbox"/>
5	3	<input type="checkbox"/>
6	4	<input type="checkbox"/>
7		<input type="checkbox"/>
8	5	<input type="checkbox"/>
9	6	<input type="checkbox"/>

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	MICHAEL TSAHA	071 896 4674	ECSA 20140130	KUMA CONSULTING
ELECT. ENG	MICHAEL TSAHA	071 896 4674	ECSA 20140130	KUMA CONSULTING
OHS	RANGARIRAI MUSWERE	083 733 7689	SACPCMP CHSA/ 192/2020	KUMA CONSULTING
CONTRACTOR				