



FLOOR PLAN

1:100

DESCRIPTION	HW1
DESCRIPTION	SPLIT UNIT
POWER SUPPLY (V/Ph/Hz)	220-240, 1Ph, 50Hz
COOLING CAPACITY (kW)	2.8kW
POWER INPUT (kW)	1.090
DIMENSIONS(WxHxD)	Indoor - 790x275x200 Outdoor - 782x540x320 Indoor - 8
WEIGHT (KG)	Outdoor - 25

REMOVE EXISTING  
STEEL URINAL TROUGH  
AND REPLACE WITH NEW

GENERAL NOTES

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

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GEOTECH INFORMATION

SOIL TYPE: CLAYEY SILT. RESIDUAL ANDESTEP

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

PRINCIPAL AGENT

COMPONENT CONTACT PERSON: KUDA NYABADZA

CONT. No: 0126650614, 078 879 2332

FIRM REG No: 2015/20068207

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**tourism**  
Department: Tourism  
REPUBLIC OF SOUTH AFRICA

NATIONAL DEPARTMENT OF TOURISM

DISCIPLINE **MECHANICAL**

PROJECT NAME

**LETLAMORENG DAM**

PROJECT STATUS

STAGE 1-3 ☐ STAGE 4 ☐ STAGE 5-6 ☐

CONCEPT ☐ TENDER ☒ CONSTRUCTION ☐

DESCRIPTION

**ABLUTION HVAC**

SCALE: 1/100

DRAWN: C. CHAGWEDERA

CHECKED: TR TSHIVHASE

NAME OF COMPETENT PERSON: C. CHAGWEDERA

NAME OF COMPETENT PERSON: TR TSHIVHASE

REG No: 201800118

REG No: 2018300207

SIGNATURE

SIGNATURE

PROJECT NUMBER

DATE: 07 November 2022

OCCUPANCY CLASSIFICATION

DWG No: MECH/ABLUTION - HVAC/01

REV No: A

SANS 10400 & XA COMPLIANCE

CONDUTANCE

Rational Des.

Standard Cal.

Y N

Y N

SOLAR HEAT GAIN

Rational Des.

Standard Cal.

Y N

Y N

GEOGRAPHICAL ZONE

NBRs COMPLIANCE

SITE PLAN

Yes No

Yes No

OTHER DRAWINGS

Yes No

Yes No

OTHER APPROVALS

Enviromental Impact Assessment (EIA)

Mark with X

Yes No N/A

South African Heritage Resources Agency (SAHRA)

Mark with X

Yes No N/A

Department of Water and Sanitation (DWS)

Mark with X

Yes No N/A

South African National Roads Agency (SANRAL)

Mark with X

Yes No N/A

Other

Mark with X

Yes No N/A

WATER SUPPLIER

MUNICIPALITY

Yes No

MUNICIPALITY NAME

BOREHOLE

Yes No

WATER USE LICENCE

PRESSURE

Yes No

BARS

TANKS

Number Total Capacity

LITERS

OTHER STORE

Yes No

SANITATION/ SEWER

MUNICIPALITY

Yes No

GIYANI

SEPTIC TANKS

Yes No

CAPACITY

PIT LATRINES

Yes No

OTHER

Yes No SPECIFY:

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

4

5

6

7

8

9

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