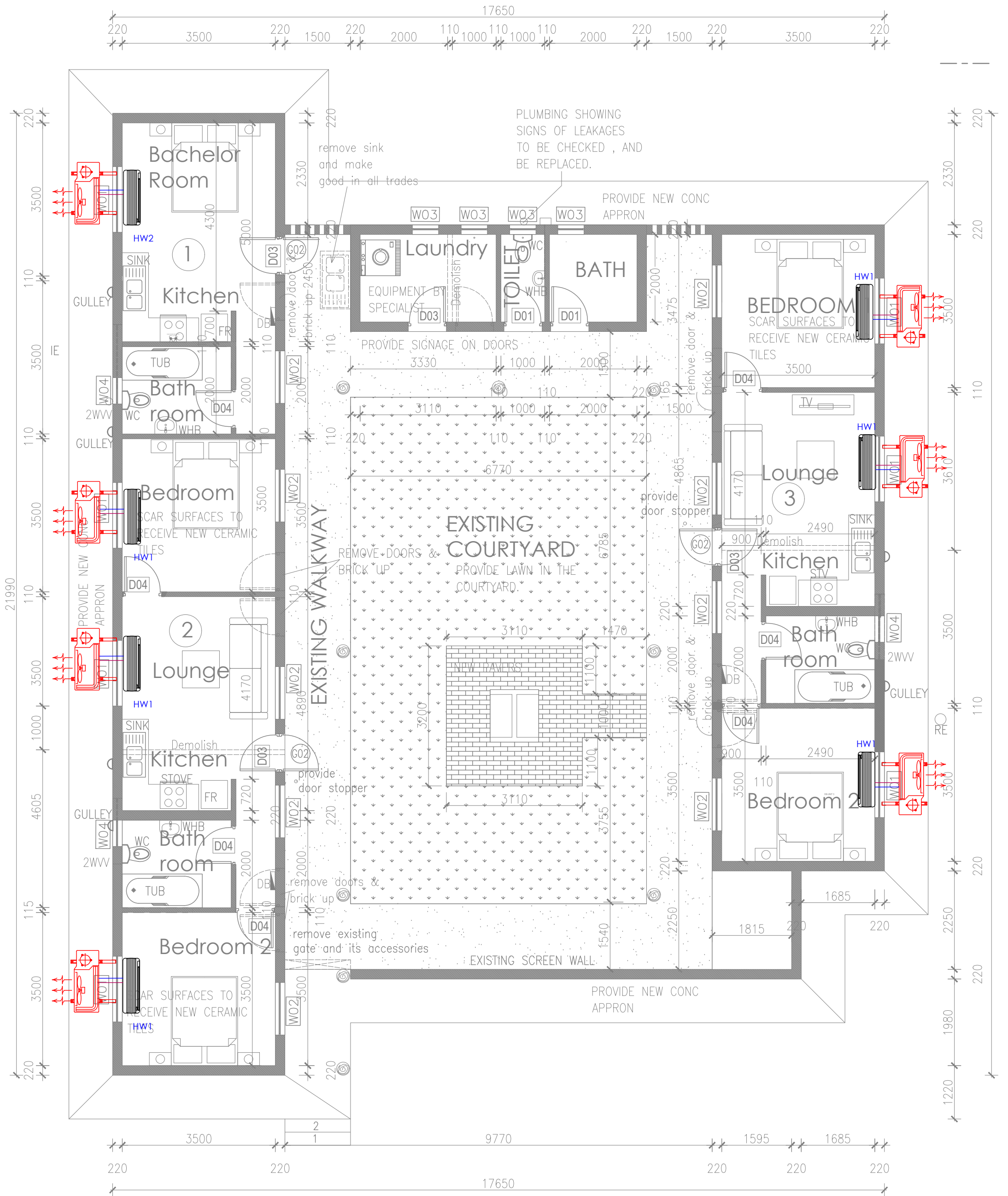


DESCRIPTION	HW1	HW2
DESCRIPTION	SPLIT UNIT	SPLIT UNIT
POWER SUPPLY (VPhHz)	220-240, 1Ph, 50Hz	220-240, 1Ph, 50Hz
COOLING CAPACITY (kW)	2.8kW	3.6kW
POWER INPUT (kW)	1.090	1.090
DIMENSIONS(WxHxD)	Indoor - 790x275x200 Outdoor - 782x540x320	Indoor - 790x275x200 Outdoor - 782x540x320
WEIGHT (KG)	Outdoor - 25	Outdoor - 25



GROUND FLOOR PLAN
SCALE 1:100

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 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
A	07/11/22	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

COMPETENT CONTACT PERSON: KUDA NYABADZA

CONTACT No: 0126650614, 078 879 2332

FIRM REG No: 2015/200682/07

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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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CONCEPT ☐ TENDER ☐ ☒ CONSTRUCTION

DESCRIPTION

STAFF QUARTERS 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

DWG No:

Mech/STAFF - HVAC/01

OCCUPANCY CLASSIFICATION

REV No: A

SANS 10400 & XA COMPLIANCE			OTHER APPROVALS			WATER SUPPLIER			SANITATION/ SEWER			SITE INFORMATION			STAGES			PROJECT TEAM				
CONDUTANCE	Rational Des.	Standard Cal	Enviromental Impact Assessment (EIA)	Mark with X	MUNICIPALITY	Yes	MUNICIPALITY NAME	MUNICIPALITY	Yes	MUNICIPALITY NAME	ERF No.	SIPDM	SACAP	Mark with X	ARCHITECT	COMPETENT CONTACT PERSON	CONTACT No.	REGISTRATION No.	COMPANY NAME			
	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N		<input checked="" type="checkbox"/> X		<input checked="" type="checkbox"/> Y			<input checked="" type="checkbox"/> N/A											<input checked="" type="checkbox"/> X	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N/A
SOLAR HEAT GAIN	Rational Des.	Standard Cal	South African Heritage Resources Agency (SAHRA)	Mark with X	BOREHOLE	Yes	WATER USE LICENCE	SEPTIC TANKS	Yes	CAPACITY	COVERAGE	0	1		Q. SURVEYOR	SIYABULELA LIWANI	078 662 6830	SACQSP 3285	KUMA CONSULTING			
GEOGRAPHICAL ZONE	NBRs COMPLIANCE		Department of Water and Sanitation (DWS)	Mark with X	PRESSURE	Yes	BARS	PIT LATRINES	Yes		VILLAGE NAME	2	3	<input checked="" type="checkbox"/>	STRUCT. ENG	KUDA NYABADZA	078 879 2332	ECSA 201770127	KUMA CONSULTING			
			South African National Roads Agency (SANRAL)	Mark with X	TANKS	Yes	LITERS	OTHER	Yes		DISTRICT	4	2		CIVIL ENG	BUSISO NYONI	073 470 8728	ECSA	KUMA CONSULTING			
SITE PLAN	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Other	Mark with X	OTHER STORE	Yes	Specify below				COORDINATES	5	3		MECH. ENG	TR TSHIVHASE	084 948 4477	ECSA 2018300207	KUMA CONSULTING			
OTHER DRAWINGS	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Mark with X								6	4		ELECT. ENG	MICHAEL TSAHA	071 896 4674	ECSA 20140130	KUMA CONSULTING			
	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Mark with X								7	5		OHS	RANGAIRAI MUSWERE	083 733 7689	SACPCMP CHSA/ 192/2020	KUMA CONSULTING			
	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Mark with X								8	6		CONTRACTOR							