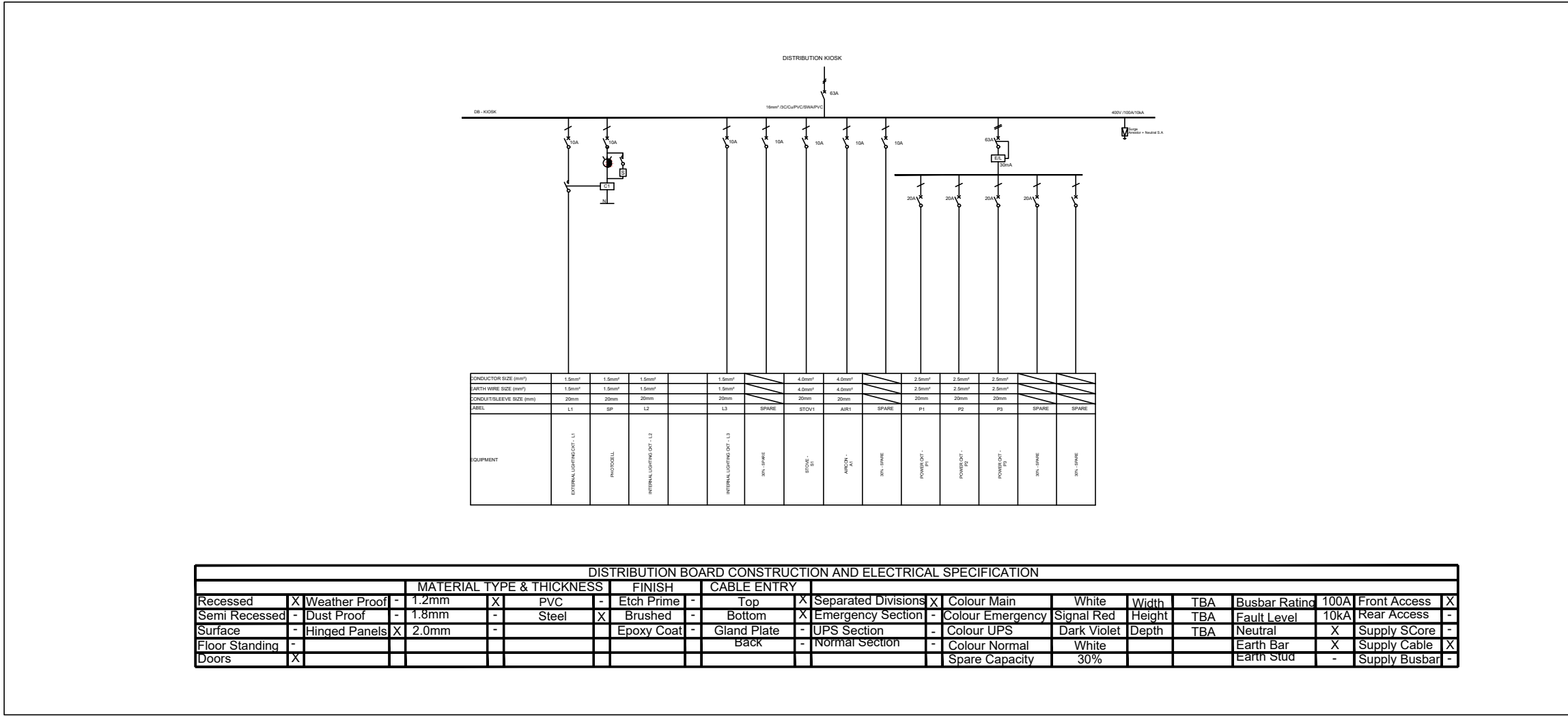
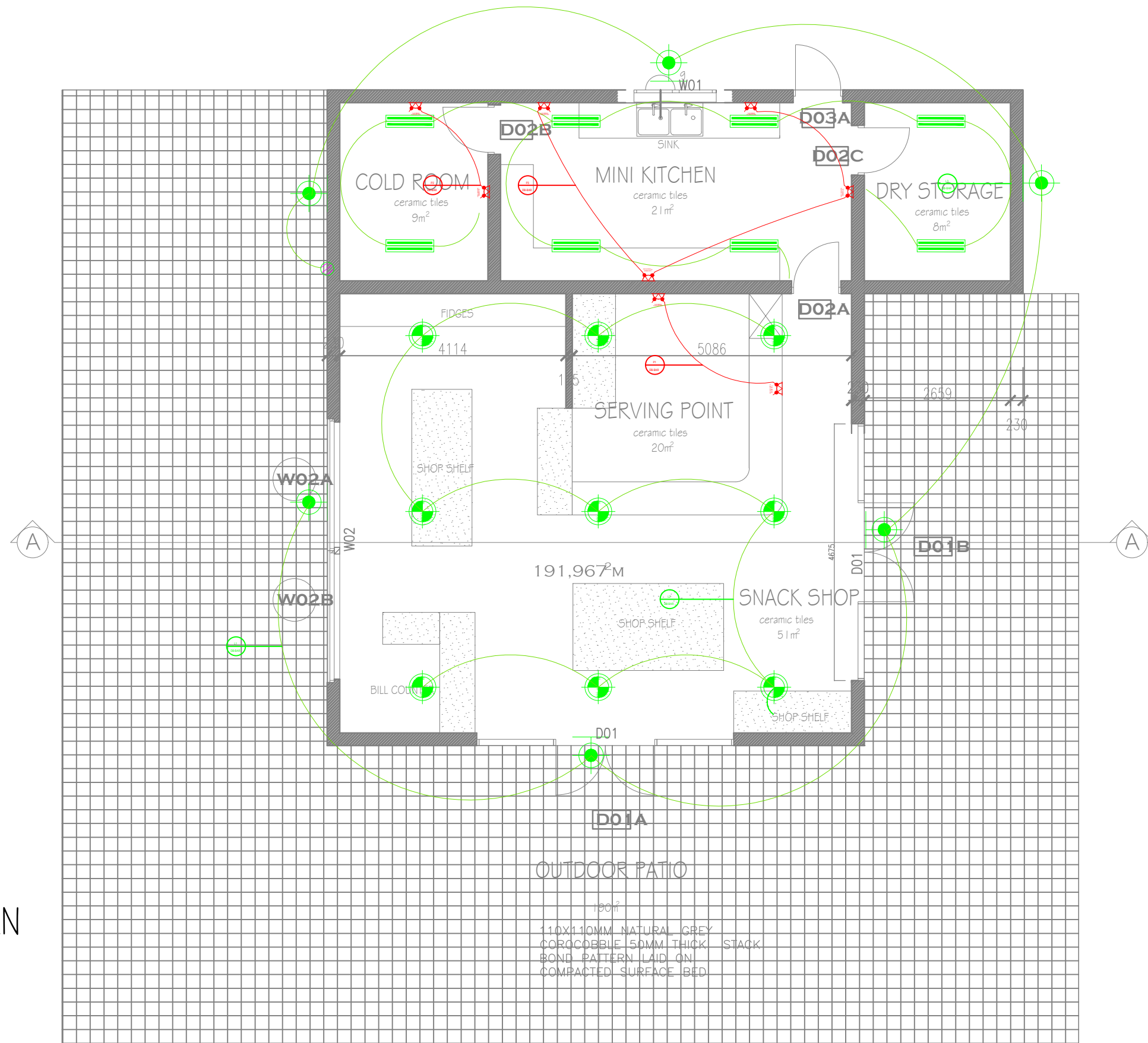


SNACK-SHOP  
GROUND FLOOR PLAN  
320m2



ELECTRICAL LEGEND	
	High Test and 251 Class 100 999 00004
	1.8m x 1.8m LED Panel Luminaires - Moisture Proof
	Surface, Complete with Driver, 1000 x 1000mm
	20W LED Lamp, Opal Polycarbonate Cover, Tamperproof
	Photocell
	Light Switch (1LW, 2LW)
	60W LED Indoor Recessed Flood Sublight for Use in Opal Polycarbonate Cover, Tamperproof
	Surface Mounted Linear Sublight for Use in Opal Polycarbonate Cover, Tamperproof
	Circuit Identifier
	Stone/Over socket
	Single switch socket
	Double switch socket
	Distribution Board
	Dedicated Power Point in Power Skirting
	8W Indoor Decorative Lights
	Decorative strip lights
	210W LED Light Fittings
	Surface Mounted
	2 Pole - 3 Compartment PVC Power Skirting
	upturn foot
	PHOTOCCELL
	400V RATED BUS BAR
	SINGLE POLE AND NEUTRAL
	TRIPLE POLE AND NEUTRAL
	SWITCH DISCONNECTOR
	CIRCUIT BREAKER
	SURGE ARRESTOR/PHASE - NEUTRAL
	EARTH LEAKAGE UNIT

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 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

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:

MICHAEL TSAHA

tourism

Department: Tourism

REPUBLIC OF SOUTH AFRICA

DISCIPLINE

ELECTRICAL

PROJECT NAME

LETLAMORENG DAM

PROJECT STATUS

STAGE 1-3 STAGE 4 STAGE 5-6

CONCEPT TENDER ☒ CONSTRUCTION

DESCRIPTION

KIOSK ELECTRICAL LAYOUT

SCALE: 1/100

DRAWN: Fungai Hamudikuwanda

CHECKED: Michael Tsaha

REG No: ECSA 2020402552

REG No: ECSA20140130

SIGNATURE

SIGNATURE

PROJECT NUMBER

DATE: 15 November 2022

OCCUPANCY CLASSIFICATION

A3

REV No: 0

SANS 10400 & XA COMPLIANCE		
CONDUTANCE	Rational Des. <input checked="" type="checkbox"/> Standard Cal. <input checked="" type="checkbox"/>	
SOLAR HEAT GAIN	Rational Des. <input checked="" type="checkbox"/> Standard Cal. <input checked="" type="checkbox"/>	
GEOGRAPHICAL ZONE		
NBRs COMPLIANCE		
SITE PLAN	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
OTHER DRAWINGS	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

OTHER APPROVALS		
Enviromental Impact Assessment (EIA)	Mark with X Yes No N/A <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
South African Heritage Resources Agency (SAHRA)	Mark with X Yes No N/A <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Department of Water and Sanitation (DWS)	Mark with X Yes No N/A <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
South African National Roads Agency (SANRAL)	Mark with X Yes No N/A <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Other	Mark with X Yes No N/A <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

WATER SUPPLIER		
MUNICIPALITY	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	MUNICIPALITY NAME
BOREHOLE	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	WATER USE LICENCE
PRESSURE		BARS
TANKS	Number Total Capacity	LITERS
OTHER STORE	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	Specify below

SANITATION/ SEWER		
MUNICIPALITY	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	MUNICIPALITY NAME
SEPTIC TANKS	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	CAPACITY
PIT LATRINES	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	NO
OTHER	Yes No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	SPECIFY:

SITE INFORMATION	
ERF No.	
COVERAGE	8.4%
VILLAGE NAME	
DISTRICT	
COORDINATES	

STAGES		
SIPDM	SACAP	Mark with X
0		<input checked="" type="checkbox"/>
1		<input checked="" type="checkbox"/>
2		<input checked="" type="checkbox"/>
3	1	<input checked="" type="checkbox"/>
4	2	<input checked="" type="checkbox"/>
5	3	<input checked="" type="checkbox"/>
6	4	<input checked="" type="checkbox"/>
7	5	<input checked="" type="checkbox"/>
8	6	<input checked="" type="checkbox"/>
9		<input checked="" 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	BANDILE GXOWA	061 107 1695	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	RANGAIRAI MUSWERE	083 733 7689	SACPCMP CHSA/ 192/2020	KUMA CONSULTING
CONTRACTOR				