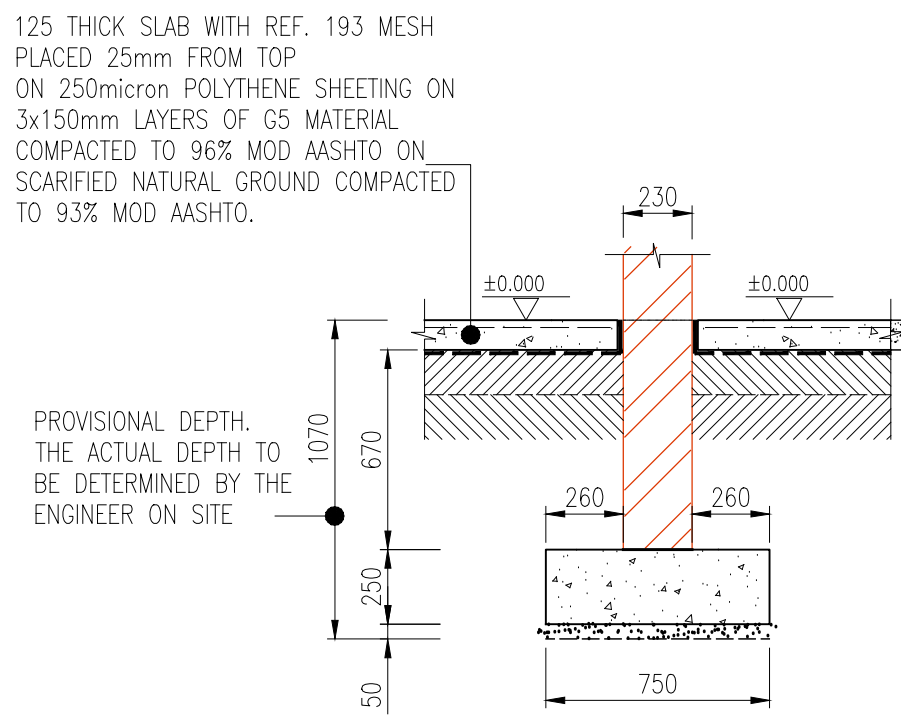


FOUNDATION AND SURFACE BED LAYOUT

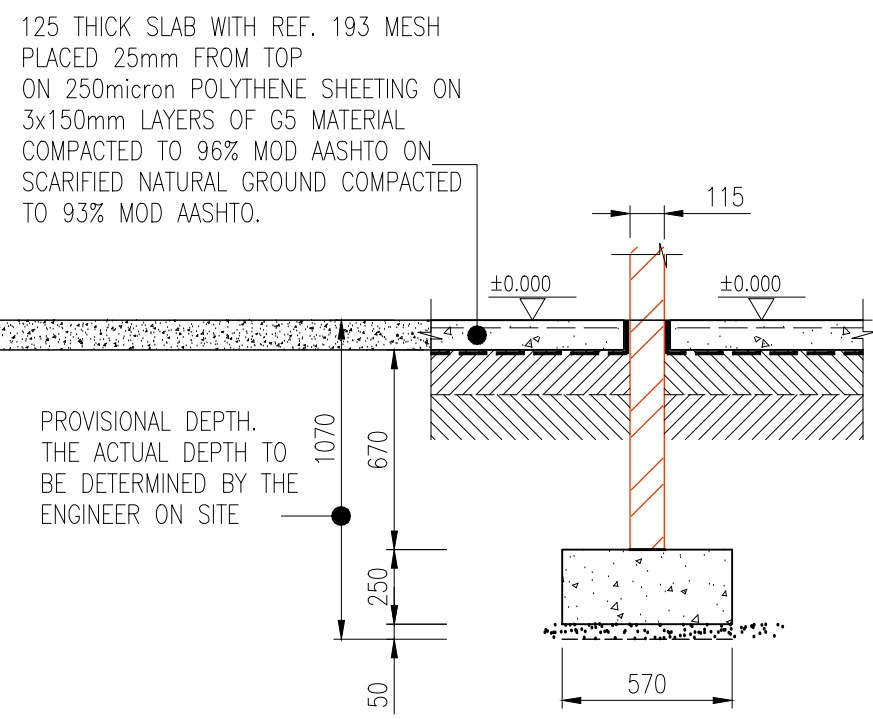
SCALE 1:50

NOTE:
THE EXCAVATION DEPTH SHOWN ARE PROVISIONAL.
ACTUAL DEPTH WILL BE DETERMINED ON SITE.
DIMENSIONS SHOWN ARE PROVISIONAL ACTUAL DIMENSIONS
TO BE DETERMINED ON SITE.



SECTION B-B

SCALE 1:25



SECTION C-C

SCALE 1:25

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

OTHER DRAWINGS

OTHER APPROVALS

Environmental 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
	<input checked="" type="checkbox"/> <input type="checkbox"/>	MAHIKENG
BOREHOLE	Yes No	WATER USE LISENCE
	<input checked="" type="checkbox"/> <input type="checkbox"/>	
PRESSURE	Yes No	BARS
	<input checked="" type="checkbox"/> <input type="checkbox"/>	
TANKS	Yes No	Number Total Capacity
	<input checked="" type="checkbox"/> <input type="checkbox"/>	
OTHER STORE	Yes No	LITERS
	<input checked="" type="checkbox"/> <input type="checkbox"/>	

SANITATION/ SEWER

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

SITE INFORMATION

ERF No.	
COVERAGE	
VILLAGE NAME	MAHIKENG WARD 14
DISTRICT	NGAKA MODIRI
COORDINATES	26°18'26.7" S 25°08'11.9" E

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	TENDAI NKOMO	071 059 1714	PrARCH21559	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				

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.

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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



PRINCIPAL AGENT



COMPETENT CONTACT PERSON:	CONT. No: 0126650614, 078 879 2332
KUDA NYABADZA	FIRM REG No: 2015/200682/07

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NATIONAL DEPARTMENT OF TOURISM

DISCIPLINE STRUCTURAL

PROJECT NAME

LETLAMORENG DAM

PROJECT STATUS

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

DESCRIPTION

STAFF HOUSING

SCALE:
1/100

DRAWN: Stephen Tshuma
NAME OF COMPETENT PERSON: Gabriel K Bushe

CHECKED: Tendai Nkomo
NAME OF COMPETENT PERSON: Tendai Nkomo

REG No: PAT 34983284
SIGNATURE

REG No: PrARCH21559
SIGNATURE

PROJECT NUMBER

DATE:
3 February 2022

OCCUPANCY CLASSIFICATION

DWG No:
STRCT/SQ/01

REV No: 0