

COLD WATER LINE TYPE LEGEND	
LINE TYPE	SERVICE
	COLD WATER SUPPLY (UNBALANCED)
	COLD WATER SUPPLY (HYDROSTATIC BLOWN GLASS)
	COLD WATER SUPPLY (BALANCED)
	HOT WATER SUPPLY (BALANCED & INSULATED)



#### 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.

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#### GEOTECH INFORMATION

SOIL TYPE: C1 and Unified Soil Class (SC-SM)

ASSUMED SOIL BEARING CAPACITY: <150 kPa kPa

RECOMMENDED FOUNDATION TYPE: Reinforced Strip Foot Foundation

RECOMMENDED FOUNDATION DEPTH: 0.6-1m

REV. NO.	DATE	DESCRIPTION
A	2021-03-22	FIRST ISSUE
B	2021-03-29	ISSUED FOR TENDER

#### MUNICIPAL APPROVAL

NAME:.....

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

STAMPS:

PRINCIPAL AGENT

No. 1 Newtown  
Avenue,  
Kilimarny,  
Johannesburg . 2193

Tel: 011 - 532 8659  
Email:info@mamadi.co.za

COMPETENT CONTACT PERSON:	CONT. No: +2711 532 8659
FULL NAME	FIRM REG No: 2016/012437/07

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DISCIPLINE

MECHANICAL

PROJECT NAME

SEDIKO PRIMARY SCHOOL

CHS NUMBER:  
600101902

PROJECT STATUS

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

DESCRIPTION:

INTERNAL WATER SUPPLY

SCALE:

1:50

DRAWN:	CHECKED:
NAME OF COMPETENT PERSON:	NAME OF COMPETENT PERSON:
AMUKELANI MAKHUYELE	ZOLISA DOLWANA

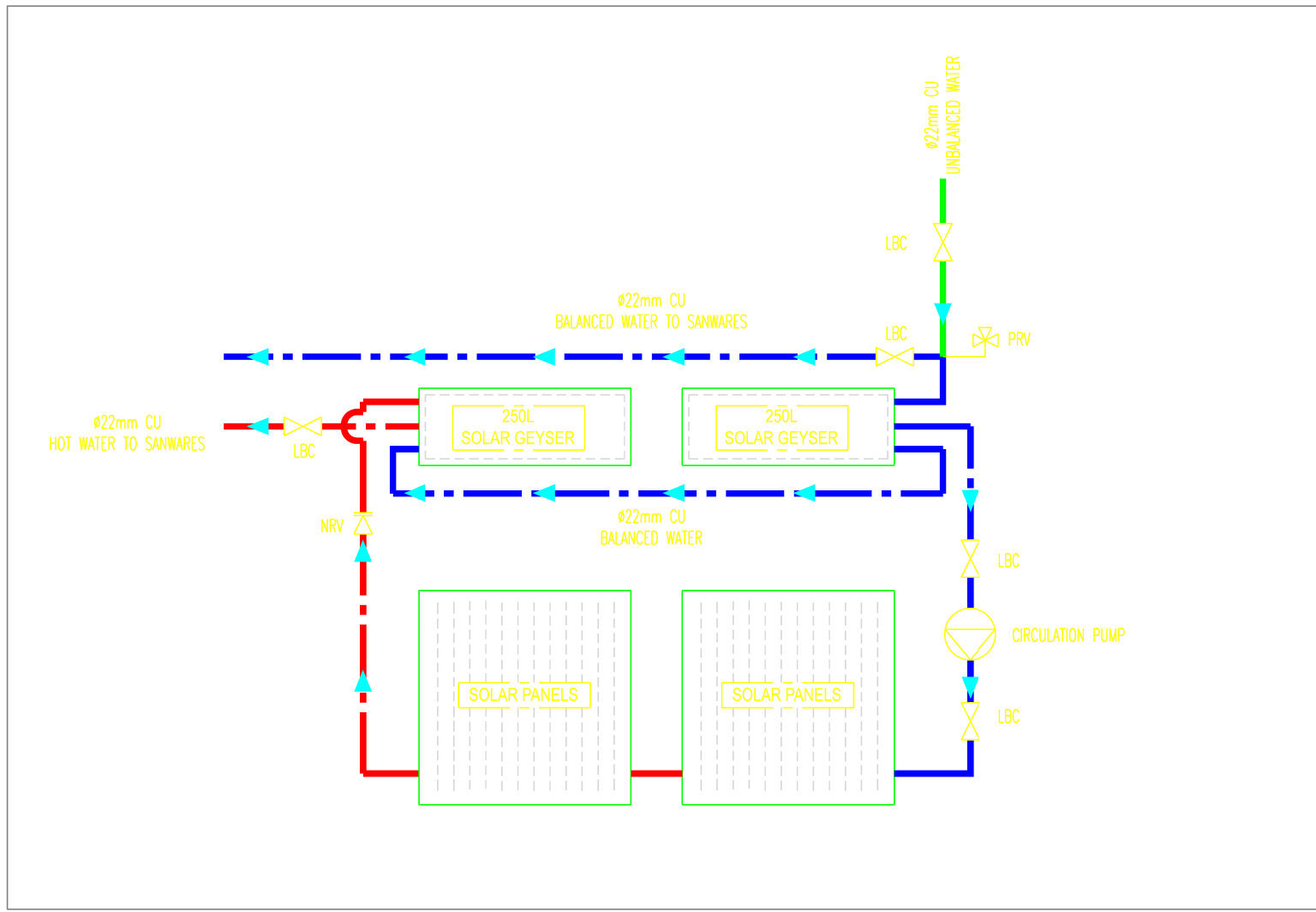
REG No: PR.TECH.ENG: 201570008	REG No: PR.TECH.ENG: 2020300775
SIGNATURE	SIGNATURE

PROJECT NUMBER	DATE: 2021-03-29
RFP 263/2019	DWG No:

OCCUPANCY CLASSIFICATION	DBSA-BOT-S1-ENG-MEC-DWG-003
A1.2 Restaurant	REV No: B

Sheet 01 of 03

NUTRITION CENTRE  
SCALE: 1 : 50



TYPICAL SOLAR GEYSER SCHEMATIC DIAGRAM  
SCALE: NTS

#### SIGN-OFF SCHEDULE

DBSA

ARCHITECT:.....

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

OHS:.....

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

#### NORTH WEST DEPARTMENT OF EDUCATION

NAME:.....

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

NAME:.....

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

NAME:.....

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

#### SANS 10400 & XA COMPLIANCE

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

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

GEOGRAPHICAL ZONE	
NBRs COMPLIANCE	

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

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

#### OTHER APPROVALS

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

#### WATER SUPPLIER

MUNICIPALITY	Yes	No	MUNICIPALITY NAME
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
BOREHOLE	Yes	No	WATER USE/LEISURE
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
PRESSURE	TBC	BARS	
TANKS	Number: Total Capacity	LITERS	
	1 2000		
OTHER STORE	Yes	No	Specify below
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

#### SANITATION/ SEWER

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

#### SITE INFORMATION

ERF No.	15756
COVERAGE	10.9 % (3795 m <sup>2</sup> )
VILLAGE NAME	Jouberton Ext. 15
DISTRICT	Dr Kenneth Kaunda
COORDINATES	26°54'12.4"S 26°35'46.5"E

#### STAGES

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

#### PROJECT TEAM

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CONTRACTOR				