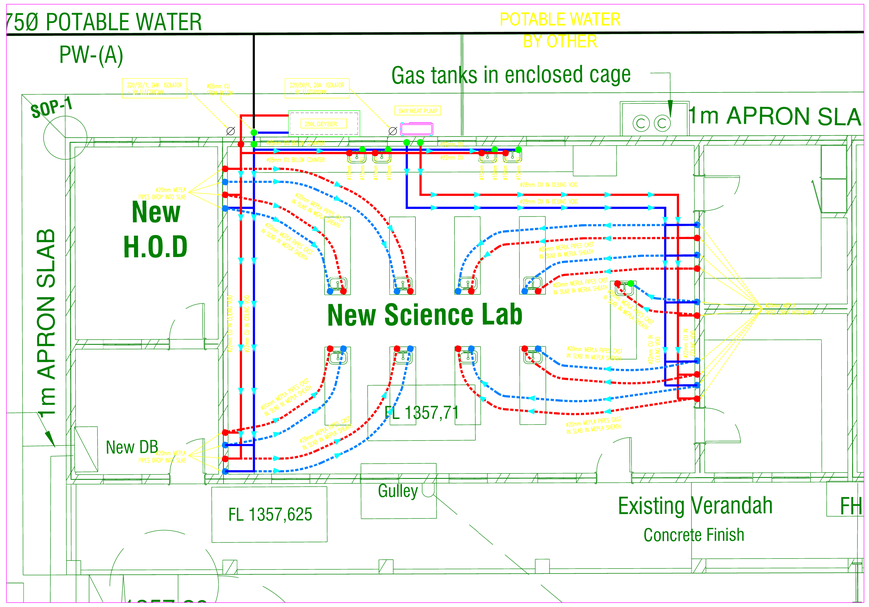

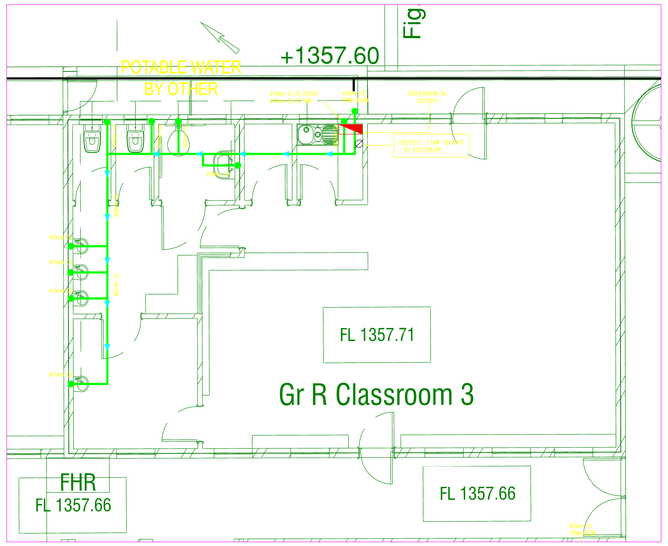

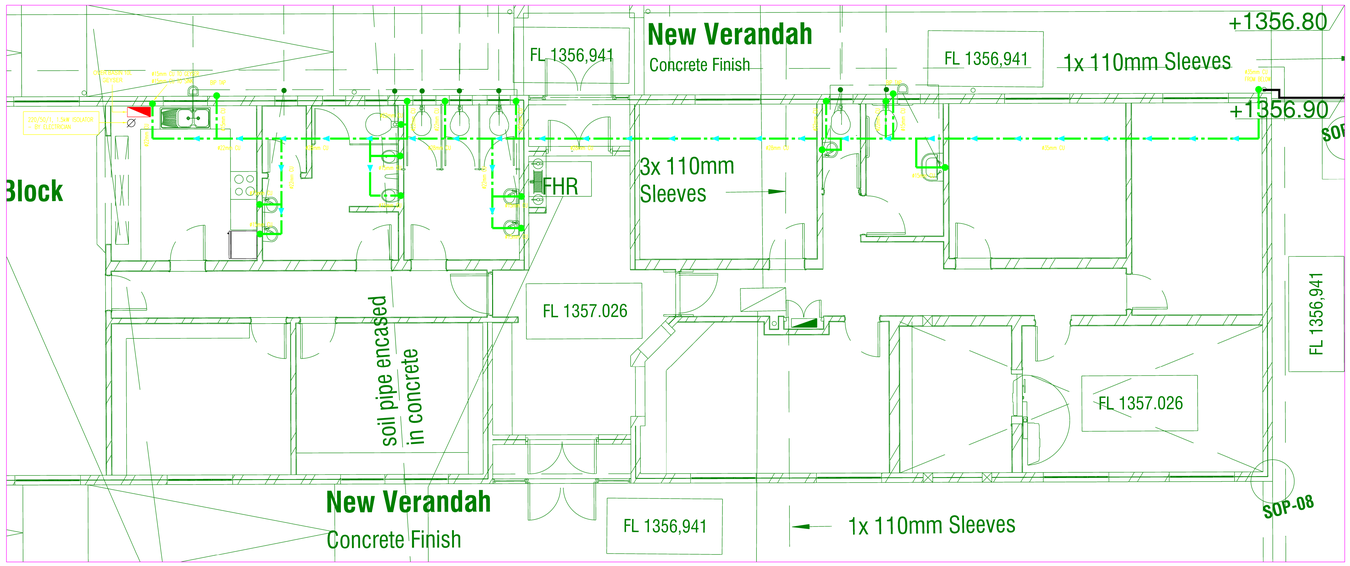

COLD WATER LINE TYPE LEGEND	
LINE TYPE	SERVICE
	COLD WATER SUPPLY (UNBALANCED)
	COLD WATER SUPPLY (UNBALANCED & INSUL.)
	COLD WATER SUPPLY (BALANCED)
	HOT WATER SUPPLY (BALANCED & INSULATED)

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 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: 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:

SIGN-OFF SCHEDULE

DBSA

ARCHITECT:.....

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

OHS:.....

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

NORTH WEST DEPARTMENT OF EDUCATION

NAME:.....

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

NAME:.....

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

NAME:.....

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

PRINCIPAL AGENT

No. 1 Newtown
Avenue,
Killarney,
Johannesburg , 2193

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

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

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DISCIPLINE: MECHANICAL

Amukelani Makhuvele 2021-05-05 14:54:35

PROJECT NAME: SEDIKO PRIMARY SCHOOL

EMIS 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: AMUKELANI MAKHUVELE
REG No: PR.TECH.ENG: 201570008
SIGNATURE

NAME OF COMPETENT PERSON: ZOLISA DOLWANA
REG No: PR.TECH.ENG: 2020300775
SIGNATURE

PROJECT NUMBER: RFP 263/2019

DATE: 2021-03-29

DWG No: DBSA-JBT-S1-ENG-MEC-DWG-003

REV No: B

Sheet 02 of 03

OCCUPANCY CLASSIFICATION

A1.2 Restaurant

SANS 10400 & XA COMPLIANCE

	Rational Des. Y	Rational Des. N	Standard Cal Y	Standard Cal N
CONDUTANCE				
SOLAR HEAT GAIN				

GEOGRAPHICAL ZONE

NBRs COMPLIANCE

	Yes	No
SITE PLAN		
OTHER DRAWINGS		

OTHER APPROVALS

	Mark with X Yes	No	N/A
Enviromental Impact Assesment (EIA)			
South African Heritage Resources Agency (SAHRA)			
Department of Water and Sanitation (DWS)			
South African National Roads Agency (SANRAL)			
Other			

WATER SUPPLIER

	Yes	No	
MUNICIPALITY			MUNICIPALITY NAME
BOREHOLE			WATER USE LISENCE: Not Available
PRESSURE	TBC BARS		
TANKS	Number Total: 1	Capacity: 2000 LITERS	
OTHER STORE	Yes	No	Specify below

SANITATION/ SEWER

	Yes	No	
MUNICIPALITY			MUNICIPALITY NAME: Mathosana
SEPTIC TANKS			CAPACITY
PIT LATRINES	Yes	No	M3
OTHER			SPECIFY:

SITE INFORMATION

ERF No.	15756
COVERAGE	10.9 % (3795 m²)
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		
1		
2		
3	1	
4	2	
5	3	☒
6	4	
7	5	
8		
9	6	

PROJECT TEAM

	COMPETENT CONTACT PERSON	CONTACT No.	REGISTRATION No.	COMPANY NAME
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CIVIL ENG	GIVEN MBHOKOTA	+27 83 580 1709	201470013 - ECSA	MAMADI & COMPANY
MECH. ENG	AMUKELANI MAKHUVELE	+27 82 633 7124	201570008 - ECSA	MAMADI & COMPANY
ELECT. ENG	JOHN MOKOENA	+27 63 005 5891	20030038 - ECSA	MAMADI & COMPANY
OHS	NATHANIEL MATHAGA	+27 72 947 7939	CHS 1400005	MAMADI & COMPANY
CONTRACTOR				