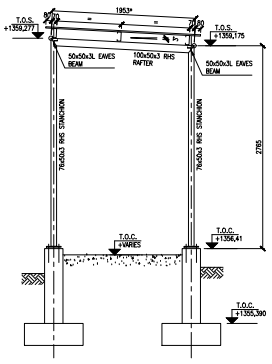
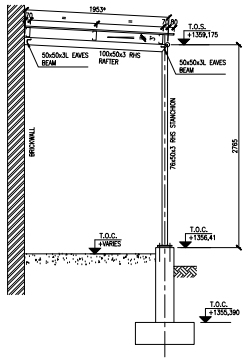


SECTION THRU FRAME 01B
SCALE 1:25



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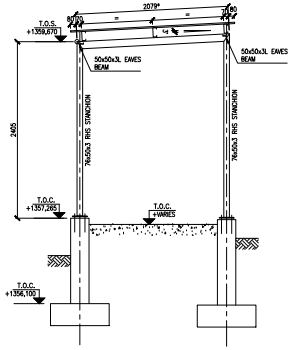

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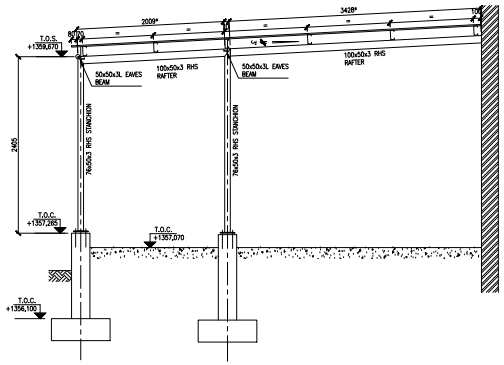

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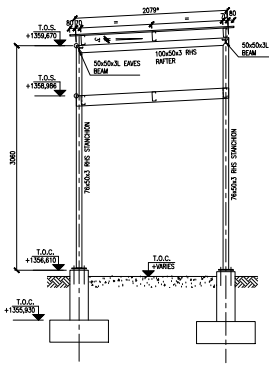

SECTION THRU FRAME 04C
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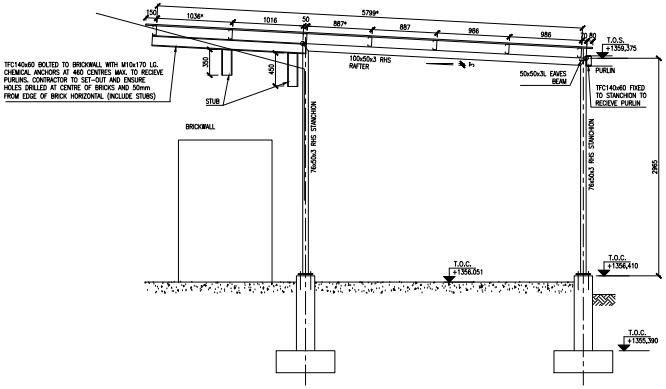

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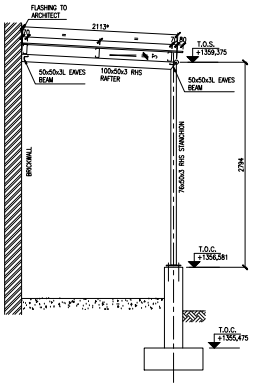

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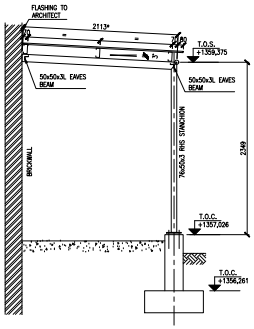

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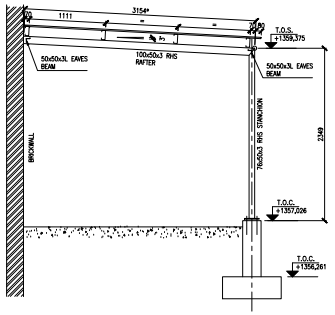

SECTION THRU FRAME 02D
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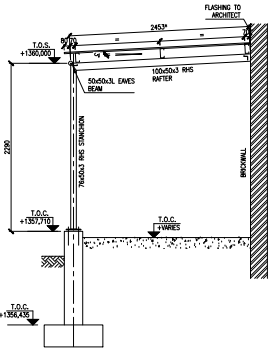
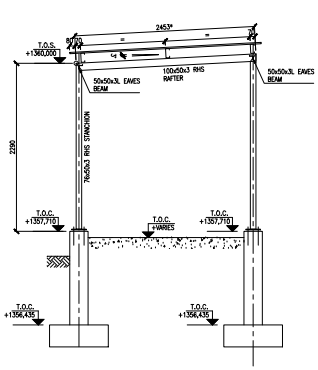


SECTION THRU FRAME 03B
SCALE 1:25

FRAME 03D OPPOSITE HAND



SECTION THRU FRAME 03A
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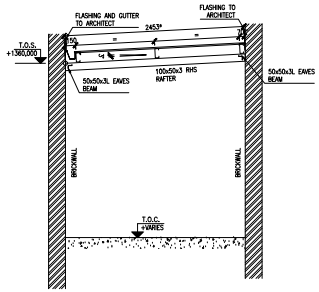

SECTION THRU FRAME 03C
SCALE 1:25

N

STRUCTURAL STEELWORK

1. THE APPLICABLE STANDARD SPECIFICATION IS SANS 1200H – 1983, FOR STRUCTURAL STEELWORK.
2. UNLESS OTHERWISE NOTED, ALL STRUCTURAL STEELWORK TO BE : GRADE 350W
3. UNLESS OTHERWISE NOTED, ALL WELDS TO BE: 6mm FILLET WELDS.
4. UNLESS OTHERWISE NOTED, ALL BOLTS TO BE: GRADE 8.8
5. THE CONTRACTOR IS TO SUBMIT TWO PRINTS OF ALL SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF FABRICATION.
6. ALL DIMENSIONS & LEVELS ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF FABRICATION.
7. THE CONTRACTOR IS TO ENSURE THAT ALL CONNECTIONS EXCEED THE LOAD CAPACITY OF THE MEMBERS CONNECTED.

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.

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: 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	2021-04-19	ISSUED FOR TENDER PURPOSES
B	2021-04-30	ISSUED FOR TENDER PURPOSES

MUNICIPAL APPROVAL

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

STAMPS:

PRINCIPAL AGENT

Mamadi & Company | SA
No. 1 Newtown Avenue, Kilarney, Johannesburg , 2198
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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education
Lefapha la Thuto la Bokone Bophirima
Noordwes Departement van Onderwys
North West Department of Education
NORTH WEST PROVINCE

DBSA

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

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

NORTH WEST DEPARTMENT OF EDUCATION

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

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

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

DISCIPLINE
CIVIL/STRUCTURAL

PROJECT NAME
SEDIKO PRIMARY SCHOOL
EMIS NUMBER: 600101902

PROJECT STATUS

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

DESCRIPTION: NEW WALKWAY STRUCTURAL STEEL ROOF COVER DETAILS
SCALE: AS SHOWN

DRAWN: NAME OF COMPETENT PERSON: MOTHOANA MASOOA
CHECKED: NAME OF COMPETENT PERSON: THABISO MOTSHEGOA

REG No: ECSA PR. 2020600498 SIGNATURE
REG No: ECSA PR. 201370184 SIGNATURE

PROJECT NUMBER: RFP 263/2019
DATE: 2021-01-15
DWG No: DBSA-JBT-S1-ENG-STR-DWG-010
REV No: B

OCCUPANCY CLASSIFICATION

SANS 10400 & XA COMPLIANCE

	Rational Des. Y/N	Standard Cal. Y/N
CONDUTANCE	Y / N	Y / N
SOLAR HEAT GAIN	Y / N	Y / N
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 LICENCE: Not Available
PRESSURE			TBC BARS
TANKS	Number / Size: 1	Capacity: 2000	LITERS
OTHER STORE			Specify below

SANITATION/ SEWER

	Yes	No	
MUNICIPALITY	☒		MUNICIPALITY NAME: Mathosana
SEPTIC TANKS		☒	CAPACITY:
PIT LATRINES		☒	KL
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
ARCHITECT	DANNY KALOMBO	+27 79 875 8873	PR.Arch 2474053 8	MAMADI & COMPANY
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STRUCT. ENG	THABISO MOTSHEGOA	+27 73 757 8094	201370184 - ECSA	MAMADI & COMPANY
CIVIL ENG	GIVEN MBHOKOTA	+27 83 580 1709	201470013 - ECSA	MAMADI & COMPANY
MECH. ENG	PULE SHEANE	+27 72 172 8396	201570022 - ECSA	MAMADI & COMPANY
ELECT. ENG	JOHN MOKOENA	+27 63 005 5891	20030038 - ECSA	MAMADI & COMPANY
OHS	NATHANIEL MATHAGA	+27 72 947 7939	OHS 14000105	MAMADI & COMPANY
CONTRACTOR				