

Notes:

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DOOR TYPE	D1	WALL TYPE - BRICKWALL	QUANTITY	30
LOCATION	CLASSROOMS, H.O.D			
DOOR	813 X 2032 X 40 SOLID CORE FLUSH MASONRY PANEL DOOR			
FRAME	230 STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SUIT 813 X 2032 X 40mm DOOR			
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	- Dormisha Stainless Steel floor mounted door stop (Code: DDS-SS-917) - size 24 x 45mm - 4 lever lockset with Satin Chrome handle finish (Code: C2682-24-61) including powder coated 4 lever lock with Zinc backplate.			
GENERAL	x5 LEFT HAND DOOR; 6.4mm CLEAR FIXED GLAZING ON FLANLIT			

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DOOR TYPE	D3	WALL TYPE - BRICKWALL	QUANTITY	33
LOCATION	NEW ABLUTION; NUTRITION; NEW ADMIN; H.O.D; GUARD HOUSE			
DOOR	813 X 2032 X 40 SOLID CORE FLUSH MASONITE PANEL DOOR			
FRAME	230 STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SUIT 813 X 2032 X 40mm DOOR			
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	<ul style="list-style-type: none"> - Dormakaba Stainless Steel floor mounted door stop (Code: DDS-SS-017), size 24 x 45mm - 4 lever lockset with Satin Chrome handle finish (Code: CDS82-24-81) including powder coated 4 lever lock with Zinc backplate. 			
GENERAL	x16 LEFT HAND DOOR; x16 RIGHT HAND DOORS;			

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The technical drawing illustrates a door assembly with the following details:

- Top Section:** Shows two square components (likely hinges or handles) connected by a dashed curved line.
- Door Frame:** A rectangular frame with a diagonal dashed line from the top-left corner to the bottom-right corner.
- Dimensions:**
 - Top width segments: 15, 813, 15.
 - Right height segments: 2002, 2007.
- Labels:**
 - "U/S Intel" with a downward-pointing triangle symbol.
 - "Top of m" at the bottom left of the frame.

DOOR TYPE	D4	WALL TYPE - BRICKWALL	QUANTITY	20
LOCATION	NEW ADMIN. NUTRITION; GRADE R; SCIENCE; MEDIA; H.O.D			
DOOR	813 X 2032 X 40 SOLID CORE FLUSH MASONITE PANEL DOOR			
FRAME	11S STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SUIT 813 X 2032 X 40mm DOOR			
DOOR FINISH	PAINTED WITH 2 COATS EMAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS EMAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	- Dormakaba Stainless Steel floor mounted door stop (Code: DSS-SS-017), size 24 x 45mm - <2 UNION two ball bearing butt hinge (code: BBS2-10SS) with Stainless Steel finish - 4 lever lockset with Satin Chrome handle finish (Code: CZ682-24-G) including powder coated 4 lever lock with Zinc backplate.			
GENERAL	x10 LEFT HAND DOOR; x10 RIGHT HAND DOORS;			

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DOOR TYPE	D6	WALL TYPE - BRICKWALL	QUANTITY	2
LOCATION	NEW ADMIN			
DOOR	Double leaf small pane steel french doors (Code: DDA), overall size 1511 x 2134mm high			
FRAME	230 STEEL FRAME - STANDARD PRESSED STEEL (1.3mm THICK) DOUBLE REBATE DOOR FRAME WITH 2 PAIR OF HINGES EACH SIDE TO SUIT 756 X 2032			
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	-x2 Dornaksha Stainless Steel floor mounted door stop (Code: DDS-SS-017), size 24 x 45mm - 4 lever lockset with Satin Chrome handle finish (Code: CDS82-2A-e1) including powder coated 4 lever lock with Zinc backplate.			
GENERAL	Glazing shall be executed strictly in accordance with glass manufacturer's recommendations and SANS 10137:2011 all in accordance with SANS 10400 Parts B, N, X, A, fixed in accordance with the manufacturer's recommendations.			

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U/S limit

Top of m

DOOR TYPE	D7	WALL TYPE - BRICKWALL	QUANTITY	1
LOCATION	NUTRITION			
DOOR	1200x1825mm Galvanised steel double room door.			
FRAME	Standard 1.2mm galvanised steel pressed metal double rebated door frame complete with fixing lugs and 2 steel butt hinges, suitable for 270mm facebrick walls			
DOOR FINISH	Wash door with galvanised iron cleaner, rinse & allow to dry; paint with undercoat suitable for galvanised iron surfaces, followed by 2 coats of non-drip enamel paint, colour to architect's approval.			
FRAME FINISH	wash door frame with galvanised iron cleaner, rinse & allow to dry; paint with undercoat suitable for galvanised iron surfaces, followed by 2 coats of non-drip enamel paint, colour to architect's approval.			
IRONMONGERY	-x1 UNION two ball bearing butt hinge (code: 6552-1005S) with Stainless Steel finish - 4 lever lockset with Satin Chrome handle finish (code: 6285C-24-41) including powder coated 4 lever lock with Zinc backplate.			
GENERAL				

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
RECOMMENDED FOUNDATION TYPE:	Reinforced Strip Foot Foundation

RECOMMENDED FOUNDATION DEPTH: 0.6-1m

REV. NO.	DATE	DESCRIPTION
A	2021-02-18	FIRST ISSUE
B	2021-02-21	ISSUED FOR CLIENT APPROVAL
C	2021-03-23	ISSUED FOR TENDER

MUNICIPAL APPROVAL	
NAME:.....	
SIGNATURE:.....	DATE:.....

STAMPS:

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DOOR TYPE	D9	WALL TYPE - BRICKWALL	QUANTITY	1
LOCATION	NEW ADMIN			
DOOR	Chubb or similar SANS 949:2005 approved left hand opening category 2 heavy duty strong room door and frame constructed of 20mm steel plate. All to fit wall opening of 1530 x 550mm wide. Mass >50kg.			
FRAME				
DOOR FINISH	Finished with Grey zinc chromate rust resistant primer			
FRAME FINISH	Finished with Grey zinc chromate rust resistant primer			
IRONMONGERY	Fitted with one-way mortise boltwork with 3 x 25mm round bolts with rebate on hinged side with 2 x 7-lever keylocks, 1 x combination lock, inner release mechanism and floor mounted door stop.			
GENERAL				

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The diagram illustrates a door frame assembly. At the top, there are two side views of the door leaf and its swing arc. The main view is a front elevation of the door frame. Key dimensions include:
 - Top width: 800 mm.
 - Left side height: 2032 mm.
 - Right side height: 2032 mm.
 - Bottom width: 150 mm.
 - Total bottom width: 1015 mm.
 Labels include "U/S lintel" pointing to the top horizontal member and "Top of fl" pointing to the base of the frame.

DOOR TYPE	D10	WALL TYPE - BRICKWALL	QUANTITY	20
LOCATION	NEW ADMIN. GRADE R			
DOOR	900 X 2032 X 40 SOLID CORE FLUSH MASONITE PANEL DOOR			
FRAME	115 STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SUIT 900 X 2032 X 40mm DOOR			
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	- UNION stainless steel indicator bolts (code: SS8023SS) with Stainless Steel finish. - x2 UNION two ball bearing butt hinge (code: 8552-100S5) with Stainless Steel finish. - Stainless Steel 152 x 76mm push plate; size 152 x 76mm (Code: SS5063-06S5). - Dormakaba Stainless Steel floor mounted door stop (Code: DDS-SO-D17), size 24 x 45mm			
GENERAL	x13 LEFT HAND DOOR; x7 RIGHT HAND DOORS;			

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DOOR TYPE	D11	WALL TYPE - BRICKWALL	QUANTITY	4
LOCATION	NEW ADMIN GRADE R			
DOOR	900 X 2032 X 40 SOLID CORE FLUSH MASONITE PANEL DOOR			
FRAME	115 STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SUIT 900 X 2032 X 40mm DOOR			
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC			
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION			
IRONMONGERY	<ul style="list-style-type: none"> - UNION stainless steel indicator bolts (code: S3802325) with Stainless Steel finish. - x2 UNION two ball bearing butt hinge (code: 8352-100S) with Stainless Steel finish. - x2 Dornikaba Turntop straight Stainless Steel back-to-back pull handle (Code: DPH30188TB), size 20mm diameter x 220mm long - Dornikaba Stainless Steel foot mounted door stop (Code: DDS-S3-017), size 24 x 45mm 			
GENERAL	x3 LEFT HAND DOOR; x1 RIGHT HAND DOORS;			

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DOOR TYPE	D13	WALL TYPE - BRICKWALL	QUANTITY 17
LOCATION	NEW ABUTION; NEW ADMIN; NEW GRADE R		
DOOR	762 X 2032 X 40 SOLID CORE FLUSH MASSONITE PANEL DOOR		
FRAME	115 STEEL FRAME - STANDARD PRESSED STEEL (1.2mm THICK) DOUBLE REBATE DOOR FRAME WITH 1 PAIR OF HINGES TO SLIT 762 X 2032mm DOOR		
DOOR FINISH	PAINTED WITH 2 COATS ENAMEL PAINT COLOUR TO FINISHES SPEC		
FRAME FINISH	1 COAT APPROVED STEEL PRIMER - FACTORY COATED AND 2 COATS ENAMEL COLOUR TO FINISHES SPECIFICATION		
IRONMONGERY	- UNION stainless steel indicator bolts (code: SS802305) with Stainless Steel finish. - x2 UNION two ball bearing butt hinge (code: 8532-10055) with Stainless Steel finish. - Stainless Steel 152 x 76mm push plate, size 152 x 76mm (code: SS5063-0655). - Wall mounted door stop		
GENERAL	x3 LEFT HAND DOOR; x14 RIGHT HAND DOORS;		

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:	CONT. NO.: +2711 532 8659
FULL NAME	FIRM REG NO: 2016/012437/07
Copyright vests in the Department of Education	

 **education**
Lefapha la Thuto la Bokone Bophirima
Noord-Wes Departement van Onderwys
North West Department of Education
NORTH WEST PROVINCE


DISCIPLINE **ARCHITECTURAL**

PROJECT NAME	SEDIKO PRIMARY SCHOOL
EMIS NUMBER:	600101902

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

DESCRIPTION	SCALE:
DOOR SCHEDULES	1:50

DRAWN:	CHECKED:
NAME OF COMPETENT PERSON:	NAME OF COMPETENT PERSON:
ANDRE NKUNA	DANNY KALOMBO

REG No:	REG No: PR.ARCH24740538
SIGNATURE	SIGNATURE 
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PROJECT NUMBER	DATE: 2021-02-17
RFP 263/2019	DWG No: 400

OCCUPANCY CLASSIFICATION		
A4.4 Primary & Secondary School		REV No: C

SANS 10400 & XA COMPLIANCE					
CONDUTANCE	Rational Des.		Standard Cal		
	Y	N	Y	N	
SOLAR HEAT GAIN	Rational Des.		Standard Cal		
	Y	N	Y	N	
GEOGRAPHICAL ZONE					
NBRs COMPLIANCE					
SITE PLAN				Yes	No
				Yes	No
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	<input type="checkbox"/> Yes <input type="checkbox"/> No	MUNICIPALITY NAME
BOREHOLE	<input type="checkbox"/> Yes <input type="checkbox"/> No	WATER USE/LEASING Not Available
PRESSURE	TBC	
TANKS	Number Tanks 1	Capacity 2000 LITERS
OTHER STORE	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify below

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

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		<input type="checkbox"/>
1		<input type="checkbox"/>
2		<input type="checkbox"/>
3		<input type="checkbox"/>
4		<input type="checkbox"/>
5		<input checked="" type="checkbox"/>
6		<input type="checkbox"/>
7		<input type="checkbox"/>
8		<input type="checkbox"/>
9	6	<input type="checkbox"/>

PROJECT TEAM				
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