



- NOTES
- 1/ CONCRETE GRADE:
SLAB: 25 MPa
BEAMS: 25 MPa
FOUNDATIONS: 25 MPa
APRONS: 20 MPa
 - 2/ COVER TO REINFORCEMENT: 50mm U.O.S.
 - 3/ PROVIDE 2.8mm BRICKFORCE IN EVERY COURSE ABOVE EVERY WINDOWS AND DOORS OPENINGS.
 - 4/ PLEASE MAKE SURE THAT BRICKFORCE IS DISCONTINUOUS AT ARTICULATING JOINTS
 - 5/ REFER TO SEPARATE BENDING SCHEDULE FOR REINFORCEMENT.
 - 6/ MINIMUM LAP LENGTH: 50 x BAR DIAMETER
 - 7/ ENGINEER TO INSPECT REBAR FIXING PRIOR TO CONCRETING.
 - 8/ MATERIALS TO BE SABS APPROVED OR AGREEMENT CERTIFIED
 - 9/ MEASUREMENT OR DIMENSION MUST NOT BE SCALED OFF THE DRAWING. IF THERE IS ANY DISCREPANCY WITH ARCHITECT LAYOUT THEREFORE ARCHITECT'S DIMENSION SHOULD BE DEEMED CORRECT PLEASE REPORT SUCH DISCREPANCY TO THE ENGINEER.



SUBURB OR LOCATION	
JOZINI LOCAL MUNICIPALITY	
SERVICE	
LUBAMBO PRIMARY SCHOOL	
CLIENT	
THE MVULA TRUST	
DISCIPLINE	
ENGINEERING	
WORK DESCRIPTION-SUB DIVISION	
ABLUTION FACILITIES	

DRAWING DESCRIPTION		
STRUCTURAL DESIGN LAYOUT AND DETAILS		
FILE No.	2023 MVULA_KZN_SSAN_104	ITEM No.
DESIGN		DRAWN
SCALE	1:100	CHECKED
RESPONSIBLE PROFESSIONAL		
DATE	NAME	SIGNATURE
2023-09-05	RP.MAMPHAGA	



ENGINEER		
DATE	NAME	SIGNATURE
2023-09-05	RP.MAMPHAGA	

CAD	PROKON PADD	
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SIZE		DRAWING NUMBER		REV
A1		2023 MVULA_KZN_SSAN_104		A
REVISION	DATE	DISCRPTION		
A	2023-09-07	ISSUED FOR INFORMATION		

FOUNDATION DESIGNED FOR SOIL CLASSIFICATION: R/H1

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