

Project name: New Makua Library in Fetakgomo Tubatse Local Municipality		
Drawing number	Description	Paper size
WAN-000	Site plan	A1
WAN-001	Ground floor plan	A1
WAN-002	Elevations	A1
WAN-003	Roof plan	A1
WAN-004	Door and window schedule	A1
WAN-005	Ceiling plan	A1
WAN-006	Sections and detailing	A1
WAN-007	Finishes schedule	A1
WAN-008	Guard house and sewer system details	A1
WAN-E01	Electrical lights layout	A1
WAN-E02	Electrical plugs layout	

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GENERAL NOTES:			
ALL WORK TO COMPLY WITH NBR AND LOCAL BY-LAWS.			
REFER TO GIVEN DIMENSIONS ONLY.			
CONSULT THE AUTHOR IN CASE OF ANY UNCERTAINTIES.			
THE CONTRACTOR IS RESPONSIBLE FOR CORRECT SETTING OUT OF THE BUILDING.			
IF THERE ARE AMENDMENTS AFTER THIS PLAN IS APPROVED, THE OWNER OR CONTRACTOR (WHOMEVER MADE THE DECISION) WILL BE LIABLE FOR ARCHITECTURAL AND MUNICIPAL FEES IN ORDER FOR US TO HELP WITH AMENDED PLAN.			
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ROOF : CONCRETE TILES			
23-26" ROOF PITCH WITH ROOF TILES. WITH SABS APPROVED UNDERLAY.			
38 x 38mm BATTENS ON PWD UNDERLAY.			
TRUSSES TOPFORM S.A. PINE AT 760mm CENTRES FASTENED SECURELY WITH 2 WIRES OF 4mm (EMBEDDED AT LEAST 300mm INTO BROCKWORK WITH CONNECTING DEVICES ACCORDING TO SCHEDULE 1 OF SABS Q400. TABLE L2 ALL WEB MEMBERS TO BE MINIMUM 38 x 114mm GRADE 5 WITH EQUAL THIN 1500mm. APPROVED BRACINGS, MUST PREVENT BUCKLING AND KEEP TRUSSES UPRIGHT.			
VALLEY AND HIP RAFTERS TO BE GRADE 7, 50 x 228mm S.A. PINE.			
LAMINATED TIMBER TO COMPLY WITH SABS 876.			
50mm GLASS FIBRE INSULATION TO BE INSTALLED ON CEILING.			
FLOORS AND WATERPROOFING			
SURFACE BED TO BE MINIMUM 85mm THICK 20Mpa CONCRETE PERFECTLY LEVEL.			
AND AT MINIMUM 150mm ABOVE GROUND ON PROPERLY COMPACTED HARDCORE FILL 25mm THICK SCORED AND FINISHES AS INDICATED.			
SUSPENDED CONC. FLOOR SLABS TO ENGINEER'S DETAILS AND SPECIFICATIONS.			
2 WIRTS OF 4mm (EMBEDDED AT LEAST 300mm INTO BROCKWORK WITH SABS Q400. TABLE L2 ALL VERTICAL CHANGES IN FLOOR LEVELS.			
FLASHING TO ALL PARAPETS AND CHANGES IN ROOF LEVELS.			
ATRIUMS AND COURTYARDS TO BE FITTED WITH AT LEAST 1 x 50mm ² OUTLET PIPES FROM CATCATCH FITTED WITH GRATING AND SILT TRAPS.			
PLANTERS TO BE WATERPROOFEED AND DRAINAGE INSTALLED.			
FOUNDATIONS, BROCKWORK AND PARTITIONS			
ALL FOUNDATIONS TO BE 25MPa CONCRETE AT LEAST 230 x 700mm MINIMUM 200mm UNDERGROUND TO ENGINEER'S DETAILS AND SPECIFICATIONS.			
BOUNDARY WALLS: FOUNDATION MUST NOT ENCROUGH ON BOUNDARY LINE AND WALLS ARE TO BE PLASTERED AND PAINTED ON THE INNER WALL.			
PARAPET WALLS TO BE AT LEAST 300mm HIGH AND MINIMUM 500mm WITH BROCKFIRE IN EVERY COURSE.			
ALL SCREEN WALLS TO BE AT LEAST 1800mm HIGHAbove GROUND LEVEL.			
LINTOLS TO BE SUPPORTED MINIMUM 150mm FOR OPENINGS UP TO 4800mm.			
BROCKFIRE TO BE BUILT IN EVERY COURSE BELOW FLOOR LEVEL AND ABOVE WINDOW LEVEL. EVERY THIRD COURSE BETWEEN IN-CONTINUOUS BANDS.			
STAIRS AND BALUSTRADES			
STAIRS TO BE 750mm MINIMUM WIDTH, TREADS 300mm, RISERS 170mm WITH 6mm MAX. DEVIATION.			
1000mm HIGH BALUSTRADES TO ALL STAIRS AND BALCONIES.			
MINIMUM 3000mm VERTICAL RISE PER FLIGHT, WINDERS WHERE SHOWN, TO BE AT LEAST 250mm Wide. 450mm FROM THE NARROW END AND ANGLE BETWEEN THE RISERS TO BE CONSTANT.			
MINIMUM HEADROOM TO BE 2100mm MEASURED FROM PITCHLINE.			
GLAZING ALUSTRAS (IF SHOWN) TO BE SAFETY GLASS.			
GLASSING (AS PER NBR PART 'N')			
ALL PANE SIZES AND THICKNESS AS DESCRIBED ON WINDOW SCHEDULE.			
BATHROOM WINDOWS TO BE FROSTED GLASS.			
ALL GLAZING ON DOORS TO BE SAFETY GLASS.			
GLAZED AREA LESS THAN 300mm ABOVE FFL TO BE COV. WITH SAFETY GLASS.			
ALL GLAZED AREA TO COMPLY WITH SANS 204.			
DRAINAGE			
110mm ² uPVC SOIL PIPES TO FALL 1:50			
RESEAL TRAPS TO ALL WASTE FITTINGS AND GULLEYS.			
50mm ² WASTE PIPES.			
DRAINAGE TO HAVE A MINIMUM INVERT LEVEL OF 450mm BELOW THE NATURAL GROUND LEVEL.			
REINFORCED FOUNDATIONS OVER SOIL PIPES, WHERE PIPES ARE LAID UNDERNEATH BUILDING.			
ALL DRAINAGE TO COMPLY WITH SECTION 'P' OF NBR.			
FIRE NOTE			
BUILDING TO COMPLY WITH SABS 10400 'I' : 2011 4.9.2			
NO COMBUSTIBLE ROOF COMPONENTS SHALL PENETRATE THE SEPARATING ELEMENT DIVIDING THE SPACE BETWEEN THE GARAGE AND THE HABITABLE ROOMS.			

REVISION No	DATE	ISSUE FOR TENDER
REVISONS		
SIZE ON ORIGINAL DRAWING 100 mm		

CONSTRUCTION OF MAKUWA LIBRARY

PROJECT NAME

CONSTRUCTION OF MAKUWA LIBRARY

CLIENT

**FETAKGOMO TUBATSE
LOCAL MUNICIPALITY**

PO BOX 206
BURGERSFORT
1150

DISCIPLINE

ARCHITECTURAL

WORK DESCRIPTION

PROPOSED NEW LIBRARY

DRAWING DESCRIPTION

DRAWING REGISTER

FILE NO.	DESIGN	DRAWN
	SS MOGALE	K. BODIBA
	SCALE AS SHOWN	SS MOGALE
	CHECKED	
DATE	NAME	PR NUMBER
22-11-2021	SS MOGALE	T0206

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CONTRACTOR :			
CADD SYSTEM	AUTOCAD	FILE NAME	
SIZE	DRAWING NUMBER	REV	
A1	NA	1	