



Masjid
Musallahs:
Masjid= 1100
Sahn = 350
First floor = 600
Total = 2050

SITE PLAN
SCALE: 1 : 250

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General
ALL WORK TO COMPLY WITH NATIONAL BUILDING REGULATIONS.
1. Habitable rooms to have min. 1.3m clear over cross ventilation.
2. All openings to all changes in floor levels.
3. All dimensions not shown to be checked on site before any work commences.
4. This drawing is not to be scaled and only figure dimensions are to be used.
5. All work is to be carried out in accordance with local authority requirements.
6. All levels unless otherwise indicated are finished floor levels.
7. Finished floor levels are to be as shown on site plan.
8. Any discrepancies are to be reported to the office of the architect.
9. All glazing is to comply with part 6 of the NBC.

Drainage
1. #100mm PVC soil pipes to min 1400 fall to connect to an #150mm drain connected by Man. connection pipe.
2. #100mm G.I. or of one better head of drain to min.1800mm rise above window sills.
3. Soil pipe drops to be #100mm cast iron.
4. G.I. & R.C. of all bands & junctions to have clearly marked covers at ground level.
5. All waste pipes to be surface mounted.
6. All waste pipes located under surface beds to be encased in 230mm concrete all round.
7. All soil pipes located under surface beds to be encased in 230mm concrete all round.
8. No bands or junctions in either soil or waste pipes to take place under surface beds.
9. Drop in level exceeding 1200mm to be provided with #100mm A.S. VP's.
10. #100mm S.P. Vents & WP's to be provided where required by regulations.

Lighting and Ventilation
1. Areas with no other air-conditioned or mechanically ventilated to A.C. Engineers design & supervision in accordance with Part 6 of the N.B.R. and the Health Act (1977).
2. Habitable rooms with no artificial ventilation to be provided with windows of no less than 10% to the area served with a min. opening of 1% of the floor area.

Storm water disposal
1. A complete storm water system based on a rational design will be prepared by a Professional Engineer.

Waterproofing
1. Approved Dimple Proof Coating (as SABS 208, 209, or 302) whether the full thickness of walls to be built into all walls of min. 150mm above outside ground level under all window sills & under all surface beds.
2. Approved vertical waterproofing to be built in against all retaining walls to engineers approval.
3. 10 Year guaranteed waterproofing bid in accordance with manufacturers specs. to be laid on all R.C. slabs.

Space Heating
1. Space heating is to be incorporated in the air-conditioning system to A.C. Engineers design.
2. Heat insulation on per spec. to be laid over rafters and battens.

Stairways
1. Internal stairways in reinforced concrete to struct. engineers design.
2. Dimension of stairs as per spec. on drawings.
3. Handrail to be 1000mm high from nosing. Balustrade to be of #100mm.

Structural
1. Foundations, loadations, floors, walls and roofs all to engineers design.

Glazing
1. The normal thickness of a panel of glass will not be less than that indicated in the following table:

GLASS THICKNESS(mm)	MAX. AREA OF PANEL(sq.m)
3	0.25
4	1.50
6	3.2

2. Glazing to doors to be Green Safety Glass or similar.
3. Glazing not adjacent to approaching persons shall bear distinctive marking to render glazing more apparent.
4. All glazing to be installed in accordance with SABS D137 and 1263.

Fire
1. The design to conform to special national fire consultant proposals.

USE FIGURED DIMENSIONS IN PREFERENCE TO SCALING

R/W	Date	To	Description	By

NATIVE INK ARCHITECTS

CLIENT : TWAPIA MUSLIM ASSOCIATION

PROJECT : MASJID SALAAM

STAND NO. : PLOT 1418 TWAPIA ROAD NDOLA

PROJECT ARCHITECT	AP
DRAWN	AP
DATE	16.04.2021
SCALE	1 : 250
CHECKED	AP

DRAWING DESCRIPTION : SITE LAYOUT DESIGN OPTION C

DRAWING NUMBER : SD-21300000-C

Revision No.

DRAWING STATUS
INFO TENDER COUNCIL CONSTRUCTION