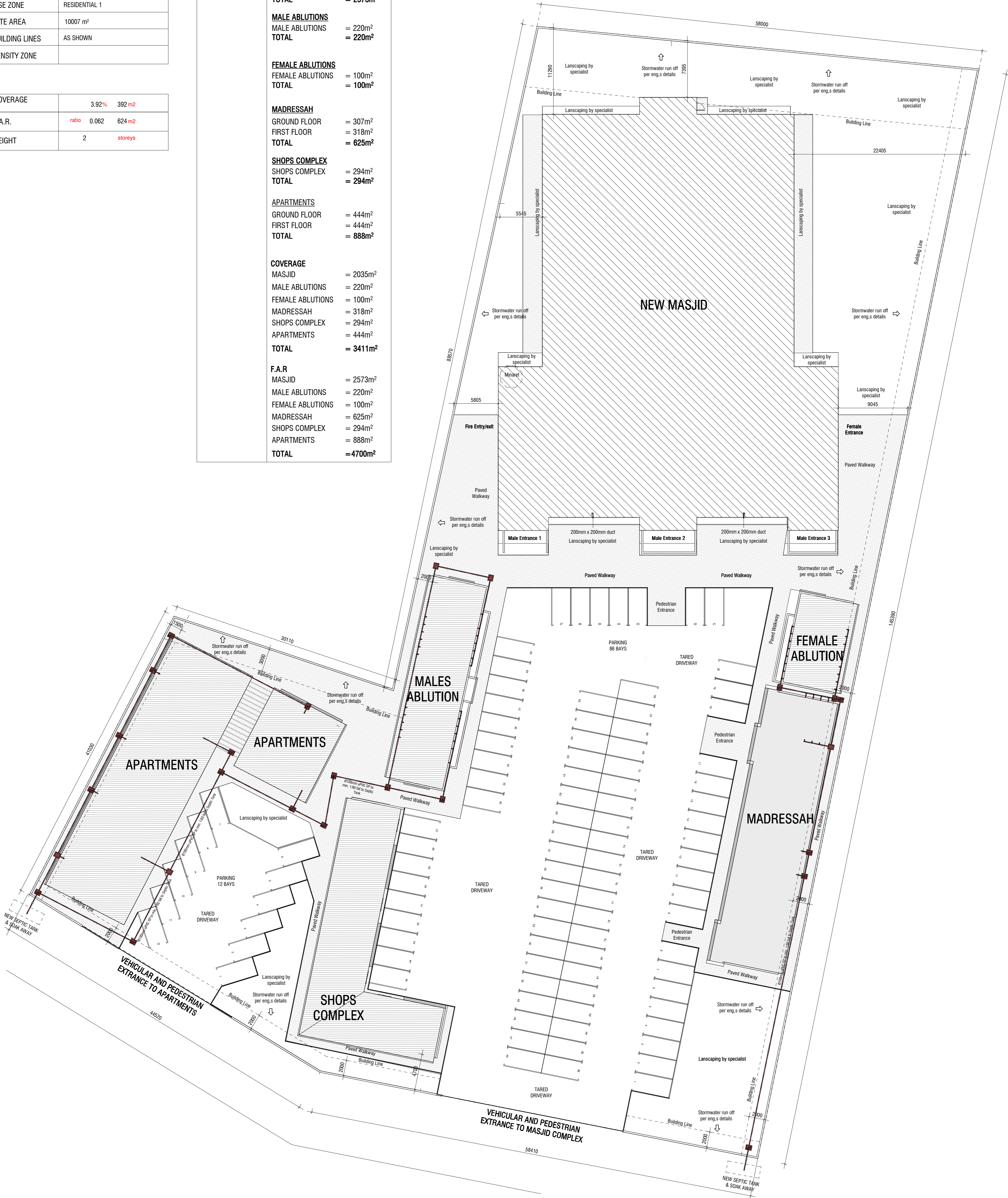


| SCHEDULE OF RIGHTS | |
|---------------------------|----------------------|
| NEW MASJID IN LUSAKA CITY | |
| USE ZONE | RESIDENTIAL 1 |
| SITE AREA | 10007 m ² |
| BUILDING LINES | AS SHOWN |
| DENSITY ZONE | |

| | | |
|----------|-------------|--------------------|
| COVERAGE | 3.92% | 392 m ² |
| F.A.R. | ratio 0.062 | 624 m ² |
| HEIGHT | 2 | storeys |

| AREA SCHEDULE | MASJID |
|---------------|--------------------------------------|
| | GROUND FLOOR = 2035m ² |
| | FIRST FLOOR = 538m ² |
| | TOTAL = 2573m² |
| | MALE ABLUTIONS |
| | MALE ABLUTIONS = 220m ² |
| | TOTAL = 220m² |
| | FEMALE ABLUTIONS |
| | FEMALE ABLUTIONS = 100m ² |
| | TOTAL = 100m² |
| | MADRESSAH |
| | GROUND FLOOR = 307m ² |
| | FIRST FLOOR = 318m ² |
| | TOTAL = 625m² |
| | SHOPS COMPLEX |
| | SHOPS COMPLEX = 294m ² |
| | TOTAL = 294m² |
| | APARTMENTS |
| | GROUND FLOOR = 444m ² |
| | FIRST FLOOR = 444m ² |
| | TOTAL = 888m² |
| | COVERAGE |
| | MASJID = 2035m ² |
| | MALE ABLUTIONS = 220m ² |
| | FEMALE ABLUTIONS = 100m ² |
| | MADRESSAH = 318m ² |
| | SHOPS COMPLEX = 294m ² |
| | APARTMENTS = 444m ² |
| | TOTAL = 3411m² |
| | F.A.R |
| | MASJID = 2573m ² |
| | MALE ABLUTIONS = 220m ² |
| | FEMALE ABLUTIONS = 100m ² |
| | MADRESSAH = 625m ² |
| | SHOPS COMPLEX = 294m ² |
| | APARTMENTS = 888m ² |
| | TOTAL = 4700m² |



Site Plan
SCALE: 1 : 250

| <p>COPYRIGHT NOTE</p> <p>THIS DRAWING IS SUBJECT TO COPYRIGHT AND MAY NOT BE REPRODUCED, IN WHOLE OR IN PART, OR IN ANY MANNER, WITHOUT THE WRITTEN PERMISSION FROM THE ARCHITECT.</p> <p>General</p> <p>ALL WORK TO COMPLY WITH NATIONAL BUILDING REGULATIONS.</p> <ol style="list-style-type: none"> 1. Habitable rooms to have min. 1.5m floor area cross ventilation. 2. Ventilated S.P.C. to be changed in their levels. 3. All dimensions and levels to be checked on site before any work commences. 4. The drawing is not to be used as a guide for any dimension work to be used. 5. All work to be carried out in accordance with local authority requirements. 6. All levels unless otherwise indicated are finished floor levels. <p>Drainage</p> <ol style="list-style-type: none"> 1. 150mm PVC soil pipes to min. 150mm fall to connect to ex. 150mm drain connected to Main drainage point. 2. 150mm PVC soil pipes to be laid out before head of drain to min. 1800mm rise above window sills. 3. Soil pipe to be 150mm cast iron. 4. S.P.C. at all joints to be 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 200mm concrete all round. <p>Storm water disposal</p> <ol style="list-style-type: none"> 1. A complete storm water system based on a rational design will be prepared by a Professional Engineer. <p>Structural</p> <ol style="list-style-type: none"> 1. Excavations, foundations, floors, walls and roofs all to engineers design. <p>Waterproofing</p> <ol style="list-style-type: none"> 1. Approved Dimple Proof Coating (as SABS 948, 296, or 652) extending the full thickness of walls to be built into all walls at min. 150mm above outside ground level under all window sills & under all surface beds. 2. Approved vertical waterproofing to be built in against all exterior walls to engineers approval. 3. 10 Year guarantee waterproofing to be in accordance with manufacturers specs. to be used in all S.P.C. cases. <p>Lighting and Ventilation</p> <ol style="list-style-type: none"> 1. Areas well lit with an overhead or mechanically ventilated to A.C. Engineers design & operation in accordance with Part D of the N.B.R. and the Health Act (81 of 1977). 2. Habitable rooms with Artificial ventilation to be provided with windows of no less than 10% of the area served with a min. opening of 5% of the floor area. <p>Stairways</p> <ol style="list-style-type: none"> 1. Internal stairways in reinforced concrete to struct. engineers design. 2. Dimensions of stairs as per spec. on drawing. 3. Handrail to be 1000mm high from rising. Balustrades to be at 1000mm. <p>Fire</p> <ol style="list-style-type: none"> 1. Fire design to conform to specialist relevant fire consultant proposals. <p>Space Heating</p> <ol style="list-style-type: none"> 1. Space heating to be incorporated in the air conditioning system to A.C. Engineer design. 2. Roof insulation as per spec. to be laid over rafters and battens. <p>Glazing</p> <ol style="list-style-type: none"> 1. The normal thickness of a panel of glass will not be less than that indicated in the following table. <table border="1"> <thead> <tr> <th>GLASS THICKNESS(mm)</th> <th>MAX. AREA OF PANEL(m²)</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>5.75</td> </tr> <tr> <td>4</td> <td>1.50</td> </tr> <tr> <td>5</td> <td>2.1</td> </tr> <tr> <td>6</td> <td>3.2</td> </tr> </tbody> </table> <ol style="list-style-type: none"> 2. Glazing to doors to be 5mm Safety Glass or similar. 3. Glazing on opposite opening persons shall bear distinctive marking to warn glazing move equipment. 4. All glazing to be installed in accordance with SABS 6137 and 1323. <p>USE FIGURED DIMENSIONS IN PREFERENCE TO SCALING</p> | GLASS THICKNESS(mm) | MAX. AREA OF PANEL(m ²) | 3 | 5.75 | 4 | 1.50 | 5 | 2.1 | 6 | 3.2 | <table border="1"> <thead> <tr> <th>Rev</th> <th>Date</th> <th>To</th> <th>Description</th> <th>By</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | Rev | Date | To | Description | By | | | | | |
|--|---|---|-------------|------|---|------|---|-----|---|-----|--|-----|------|----|-------------|----|--|--|--|--|--|
| | GLASS THICKNESS(mm) | MAX. AREA OF PANEL(m ²) | | | | | | | | | | | | | | | | | | | |
| | 3 | 5.75 | | | | | | | | | | | | | | | | | | | |
| 4 | 1.50 | | | | | | | | | | | | | | | | | | | | |
| 5 | 2.1 | | | | | | | | | | | | | | | | | | | | |
| 6 | 3.2 | | | | | | | | | | | | | | | | | | | | |
| Rev | Date | To | Description | By | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| <p>CLIENT : Twapia Muslim Association</p> <p>PROJECT : Masjid Salaam</p> <p>STAND NO. : Plot 1418 Twapia Road Ndola</p> <p>DRAWING DESCRIPTION : Site Plan</p> <p>DRAWING NUMBER : WD 100</p> | <p>Revision No.</p> <p>DRAWING STATUS</p> <p>INFO TENDER COUNCIL CONSTRUCTION</p> | <p>PROJECT ARCHITECT AP</p> <p>DRAWN AP ISSUED 09.06.2021</p> <p>DATE 13.09.2022</p> <p>SCALE 1 : 250</p> <p>CHECKED AP</p> | | | | | | | | | | | | | | | | | | | |