



LEGEND:

- EXISTING BUILDINGS
- EXISTING GATE
- BENCH MARKS
- EXISTING ELECTRICAL POLE
- FENCE LINE

| COORDINATES - Lo 29, South African Survey Grid, WGS84<br>STRUCTURE LIST - STW NETWORK MASILELA ROAD |            |              |        |
|-----------------------------------------------------------------------------------------------------|------------|--------------|--------|
| STRUCTURE NAME                                                                                      | Ylo        | Xlo          | INVERT |
| TRI 218                                                                                             | -63118.110 | 3 164 196.16 | 556.60 |
| BM01                                                                                                | -65 880.02 | 3 164 666.65 | 381.37 |
| BM02                                                                                                | -65 846.29 | 3 164 653.12 | 380.46 |

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| P02 | ISSUED FOR ENCROACHMENT APPLICATION | JULY 2024 |
| No. | AMENDMENTS                          | DATE      |

CLIENTS

**FOSKOR** FOSKOR PTY LTD

|             |                                                                        |
|-------------|------------------------------------------------------------------------|
| PROJECT     | CONSTRUCTION OF MKHOMBISI SECONDARY SCHOOL STAFF ROOM AND ADMIN BLOCKS |
| DESCRIPTION | MKHOMBISI LOCALITY PLAN LAYOUT                                         |

|             |            |
|-------------|------------|
| PROJECT No. | FTP-022-07 |
| DESIGNED    | S.MAKHUBO  |
| DRAWN       | S.MAKHUBO  |
| CHECKED     | M.CELE     |
| DATE        | JULY 2024  |

 **NGEJA**  
Consulting Engineers & Project Managers

Nexus House, H04, Zimbali Lodge Dr  
Ballito, 4399  
Tel: 031 765 8825  
Fax: 031 765 1261  
Fax2/email: 086 764 7647  
[www.ngeja.co.za](http://www.ngeja.co.za)

|                              |                |       |        |
|------------------------------|----------------|-------|--------|
| SCALE                        | 1:1000         | SHEET | 1 OF 1 |
| APPROVED CONSULTING ENGINEER |                |       |        |
| DATE:                        |                |       |        |
| PLAN No                      | 1230-02-05-001 |       |        |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |           |  |
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| GATE TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | G1 | QUANTITY: |  |
| <p>Note: All gate shop details, hinge, fixing &amp; locking details to be supplied to Architect before manufacture for approval</p> <p>Hinge position</p> <p>25x50mm (x 2mm wall) steel hollow section frame with 5x40mm flat bar steel intermediate vertical members and 12mmØ round bar stiffening member as indicated, all to be hot-dipped galvanized to approval</p> <p>Full height 10mm flat bar pre-drilled for raw, bolted max. 300mm on, all hot dipped galvanized after complete</p> <p>Hinge position</p> <p>12mmØ Stiffener bar</p> <p>Padlock position</p> <p>ELEVATION (EXTERIOR)</p> <p>Hinge position</p> <p>Ex 10mm flat bar hot dipped galvanized steel 10mm dia. pin &amp; eye hinges, welded to gate frame / bracket to be 12mm dia. raw-bolted to wall full height to approval. Refer elevation</p> <p>Padlock position</p> <p>Ex 50x10mm flat bar hot dipped galvanized steel padlock plate, welded to gate frame / bracket to be 2x 12mm dia. raw-bolted to wall, to approval</p> <p>PLAN</p> <p>BUILDING No:</p> <p>GATE No:</p> <p>GATE DESCRIPTION:</p> <p>25x50mm (x 2mm wall) steel hollow section frame with 5x40mm flat bar steel intermediate vertical members and 12mmØ round bar stiffening member as indicated, all to be hot-dipped galvanized to approval. Gate size: 877mm x 2415mm overall</p> <p>GATE FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>IRONMONGERY:</p> <p>All Hinge, Lock &amp; Fixing Details to be presented to Architect for approval before manufacture of gates. Padlock to be supplied by Client.</p> |    |           |  |

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| GATE TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | G6 | QUANTITY: |  |
| <p>2000 Overall opening to be checked on site</p> <p>Undercar beam shown on site</p> <p>580</p> <p>1740</p> <p>580</p> <p>1515</p> <p>2650</p> <p>1540</p> <p>895</p> <p>2000 Overall opening to be checked on site</p> <p>50x5mm GMS brackets for bolting into wall, to approval</p> <p>25x50mm (x 2mm wall) steel hollow section frame with 5x40mm flat bar steel intermediate vertical members and 12mmØ round bar stiffening member as indicated, all to be hot-dipped galvanized to approval</p> <p>Hinge position</p> <p>2mmØ Stiffener bar</p> <p>Padlock position</p> <p>ELEVATION (EXTERIOR)</p> <p>3050 Overall opening to be checked on site</p> <p>630</p> <p>1660</p> <p>630</p> <p>Hinge position</p> <p>Hot dipped galvanized steel 10mm dia. pin &amp; eye hinges, welded to gate frame / bracket to be 12mm dia. raw-bolted to wall, to approval</p> <p>Padlock position</p> <p>Ex 50x10mm flat bar hot dipped galvanized steel padlock plate, welded to gate frame / bracket to be 2x 12mm dia. raw-bolted to wall, to approval</p> <p>Note: All gate shop details, hinge, fixing &amp; locking details to be supplied to Architect before manufacture, for approval</p> <p>PLAN</p> <p>BUILDING No:</p> <p>GATE No:</p> <p>GATE DESCRIPTION:</p> <p>25x50mm (x 2mm wall) steel hollow section frame with 5x40mm flat bar steel intermediate vertical members and 12mmØ round bar stiffening member as indicated, all to be hot-dipped galvanized to approval. Gate size to fit in 3050mm x 2900mm overall opening - check on site</p> <p>GATE FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>IRONMONGERY:</p> <p>All Hinge, Lock &amp; Fixing Details to be presented to Architect for approval before manufacture of gates. Padlock to be supplied by Client.</p> |    |           |  |

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|--|
| DOOR TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | D7 | QUANTITY: |  |
| <p>FRAME DESCRIPTION:</p> <p>N/A</p> <p>FRAME FINISH:</p> <p>N/A</p> <p>DOOR DESCRIPTION:</p> <p>895 x 2072mm high door with overall mass of 1.2kg. Record Room Door &amp; frame to be Austen or any approved</p> <p>DOOR FINISH:</p> <p>As per Manufacturer</p> <p>NOTES:</p> <p>All to Manufacturer's specifications.</p> <p>DOOR HANDING / LEGEND:</p> <p>left hand</p> <p>right hand</p> <p>double</p> <p>ELEVATION (EXTERIOR)</p> <p>Hinge position</p> <p>Door handle &amp; lock position</p> <p>Hinge position</p> <p>PLAN</p> <p>BUILDING No:</p> <p>DOOR No:</p> <p>DOOR LOCATION:</p> <p>REFER TO BUILDING K.O.P. SCHEDULE</p> <p>IRONMONGERY:</p> <p>By Manufacturer</p> |    |           |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |           |  |
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| DOOR TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | D17 | QUANTITY: |  |
| <p>FRAME DESCRIPTION:</p> <p>SHEERLINE / FENITECH A2 (or similar approved rated system aluminium frame for door and ancillary complete with sealing system, with approved safety laminated glazing, all by Specialist)</p> <p>FRAME FINISH:</p> <p>Epoxy coated, as per Manufacturer's specifications. Colour White unless otherwise specified.</p> <p>DOOR DESCRIPTION:</p> <p>SHEERLINE / FENITECH A2 (or similar approved rated system aluminium door and sashlight, complete with sealing system, with approved safety laminated glazing, all by Specialist)</p> <p>DOOR FINISH:</p> <p>Epoxy coated, as per Manufacturer's specifications. Colour White unless otherwise specified.</p> <p>NOTES:</p> <p>6.38mm clear laminated safety glass by Specialist</p> <p>DOOR HANDING / LEGEND:</p> <p>left hand</p> <p>right hand</p> <p>double</p> <p>ELEVATION (EXTERIOR)</p> <p>1914</p> <p>871</p> <p>871</p> <p>2135</p> <p>908</p> <p>908</p> <p>2135</p> <p>Door swing (left / right hand opening) to be confirmed on floor plan</p> <p>Well thickness to be confirmed according to door position on floor plan</p> <p>PLAN</p> <p>BUILDING No:</p> <p>DOOR No:</p> <p>DOOR LOCATION:</p> <p>Sick Bays</p> <p>REFER TO BUILDING K.O.P. SCHEDULE</p> <p>IRONMONGERY: to suit aluminium shopfront type door</p> <p>Hinges</p> <p>2x factory fitted, as supplied by frame Manufacturer (Architect to approve sample before installation on site)</p> <p>Locks</p> <p>Three lever mortice lockset as "Union 2277-75" with striking plate fixed to steel door frame</p> <p>Door handles</p> <p>"Union" "Prolex" CB612-245C brass lever furniture. Roundhead</p> <p>"Union" CB27315C door stop.</p> |     |           |  |

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| DOOR TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D2 | QUANTITY: |  |
| <p>FRAME DESCRIPTION:</p> <p>25mm standard 1.5mm galvanized steel door frame double rebated for 25mm brick wall</p> <p>FRAME FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>DOOR DESCRIPTION:</p> <p>2x 813x2032mm x 44mm thick rebated door 6.38mm Clear Laminated Safety Glass top panel with moulded (both sides) vented bottom panel and fixed panels</p> <p>DOOR FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>NOTES:</p> <p>Hinges &amp; frame to be supplied for approval prior to installation.</p> <p>6.38mm clear laminated safety glass to fixed height</p> <p>DOOR HANDING / LEGEND:</p> <p>left hand</p> <p>right hand</p> <p>double</p> <p>ELEVATION (EXTERIOR)</p> <p>Fixed height position</p> <p>1914</p> <p>2032</p> <p>2032</p> <p>Hinge position</p> <p>Heavy duty galvanized steel door frame with fixed height opening</p> <p>Ex 100x44mm HW styles &amp; top rail</p> <p>Ex 70x32mm HW shaped weatherboard</p> <p>Hinge position</p> <p>PLAN</p> <p>BUILDING No:</p> <p>DOOR No:</p> <p>DOOR LOCATION:</p> <p>REFER TO BUILDING K.O.P. SCHEDULE</p> <p>IRONMONGERY:</p> <p>Hinges</p> <p>2x (leaf) factory fitted, as supplied by frame Manufacturer (Architect to approve sample before installation on site)</p> <p>Locks</p> <p>Three lever mortice lockset as "Union 2277-75" with rebate conversion set 2905C, with striking plate fixed to steel door frame</p> <p>Door handles</p> <p>"Union" "Prolex" CB612-245C brass lever furniture. Roundhead</p> <p>"Union" CB27315C door stop. 1x 150mm brass barrel bolt fixed to top &amp; 1x 150mm brass knuckled barrel bolt fixed below, to fixed door leaf.</p> |    |           |  |

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|--|
| DOOR TYPE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D4 | QUANTITY: |  |
| <p>FRAME DESCRIPTION:</p> <p>250 / 110mm (refer floor plan for wall size) 1.5mm galvanized steel door frame double rebated for 250 / 110mm brick wall</p> <p>FRAME FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>DOOR DESCRIPTION:</p> <p>813 x 2032mm x 44mm thick semi-solid core veneered door with 8mm concealed edge</p> <p>DOOR FINISH:</p> <p>One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule</p> <p>NOTES:</p> <p>Hinges &amp; frame to be supplied for approval prior to installation.</p> <p>6.38mm clear laminated safety glass to fixed height</p> <p>DOOR HANDING / LEGEND:</p> <p>left hand</p> <p>right hand</p> <p>double</p> <p>ELEVATION (EXTERIOR)</p> <p>Fixed height position</p> <p>813</p> <p>2032</p> <p>2032</p> <p>Hinge position</p> <p>Heavy duty galvanized steel door frame with fixed height opening</p> <p>Semi-solid core veneer</p> <p>Hinge position</p> <p>PLAN</p> <p>BUILDING No:</p> <p>DOOR No:</p> <p>DOOR LOCATION:</p> <p>Stores</p> <p>REFER TO BUILDING K.O.P. SCHEDULE</p> <p>IRONMONGERY:</p> <p>Hinges</p> <p>2x factory fitted, as supplied by frame Manufacturer (Architect to approve sample before installation on site)</p> <p>Locks</p> <p>Three lever mortice lockset as "Union 2277-75" with striking plate fixed to steel door frame</p> <p>Door handles</p> <p>"Union" "Prolex" CB612-245C brass lever furniture. Roundhead</p> <p>"Union" CB27315C door stop.</p> |    |           |  |

|     |                                     |      |
|-----|-------------------------------------|------|
| PO2 | ISSUED FOR ENCROACHMENT APPLICATION | N/A  |
| No. | AMENDMENTS                          | DATE |

CLIENTS

FOSKOR

FOSKOR PTY LTD

PROJECT

CONSTRUCTION OF MKHOMBISI SECONDARY SCHOOL STAFF ROOM AND ADMIN BLOCKS

DESCRIPTION

DOOR SCHEDULE

|             |                |
|-------------|----------------|
| PROJECT No. | FTP-022-07     |
| DESIGNED    | SJW/KH/BO      |
| DRAWN       | SJW/KH/BO      |
| CHECKED     | MCELE          |
| DATE        | SEPTEMBER 2024 |

NGEJA

Consulting Engineers & Project Managers

Nexus House, H04, Zimbali Lodge Dr  
Ballito, 4399  
Tel: 031 765 8825  
Fax: 031 765 1261  
Fax2email: 086 764 7647  
www.ngeja.co.za

|                              |                |       |        |
|------------------------------|----------------|-------|--------|
| SCALE                        | 1:1000         | SHEET | 1 OF 1 |
| APPROVED CONSULTING ENGINEER | DATE: _____    |       |        |
| PLAN No                      | 1230-02-05-004 |       |        |

|            |    |           |  |
|------------|----|-----------|--|
| GATE TYPE: | G7 | QUANTITY: |  |
|------------|----|-----------|--|

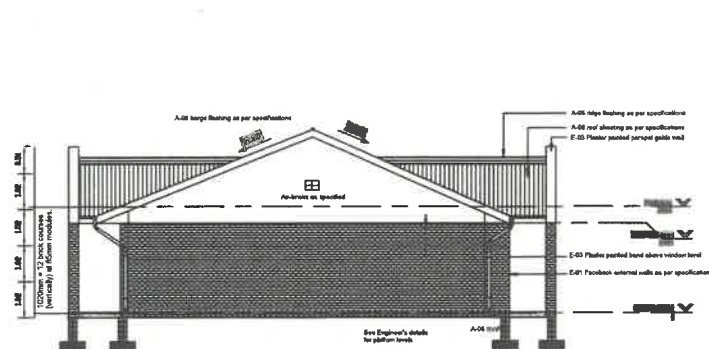
|                                                                                                                                                                                                                                                                                 |                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ELEVATION (EXTERIOR)</b>                                                                                                                                                                                                                                                     |                                                                                                                                           |
| 3050 Overall opening to be checked on site                                                                                                                                                                                                                                      |                                                                                                                                           |
| 25 263 40 1660 40 997 25                                                                                                                                                                                                                                                        |                                                                                                                                           |
| Hinge position. Hot dipped galvanised steel 10mm dia pin & eye hinges, welded to gate frame / Ex 50x10mm flat bar bracket to be 2x 12mm dia. rawl-bolted to wall, to approval.                                                                                                  |                                                                                                                                           |
| Padlock position. Ex 50x10mm flat bar hot dipped galvanised steel padlock plates, welded to gate frame / bracket to be 2x 12mm dia. rawl-bolted to wall, to approval.                                                                                                           |                                                                                                                                           |
| Note: All gate shop details, hinge, fixing & locking details to be supplied to Architect before manufacture, for approval                                                                                                                                                       |                                                                                                                                           |
| <b>PLAN</b>                                                                                                                                                                                                                                                                     |                                                                                                                                           |
| BUILDING No:                                                                                                                                                                                                                                                                    |                                                                                                                                           |
| GATE No:                                                                                                                                                                                                                                                                        |                                                                                                                                           |
| GATE DESCRIPTION:                                                                                                                                                                                                                                                               |                                                                                                                                           |
| 25x50mm (x 2mm wall) steel hollow section frame with 5x40mm flat bar steel intermediate vertical members and 12mmØ round bar stiffening member as indicated, all to be hot-dipped galvanised to approval. Gate size: to fit in 3050mm x 2900mm overall opening - check on site. |                                                                                                                                           |
| GATE FINISH:                                                                                                                                                                                                                                                                    | IRONMONGERY:                                                                                                                              |
| One coat primer One undercoat, and 2 coats low gloss non-drip enamel, as per Finishing Schedule                                                                                                                                                                                 | All Hinge, Lock & Fixing Details to be presented to Architect for approval before manufacture of gates. Padlock to be supplied by Client. |

Double leaf burglar guards  
SCALE:1:40

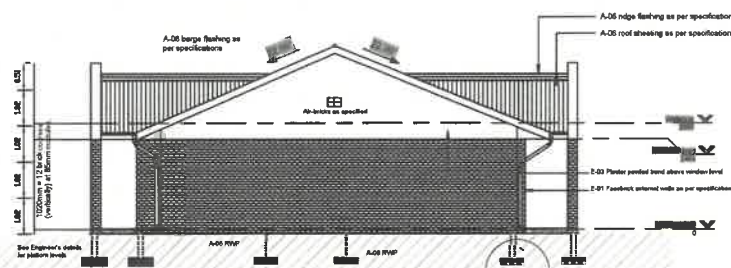
|              |    |           |  |              |
|--------------|----|-----------|--|--------------|
| WINDOW TYPE: | W1 | QUANTITY: |  | DESCRIPTION: |
|--------------|----|-----------|--|--------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>ELEVATION (EXTERIOR)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| BUILDING No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| WINDOW No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| FINISH:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |
| Galvanised Mild Steel Painting: Dulux Gloss Enamel alky paint (Colour: To be selected) to galvanised steel. Surface to be sound, dry and clean. Apply Dulux Galvalume to all bare galvanised areas, flush with water to remove all surface contaminants, until surface is water break-free. Prime surface with one coat Dulux Primer for Galvanised Iron (Code: D193-1856) with an overcoating time of 36 hours, undercoat with one coat Dulux Universal Undercoat (Code: D196-0763) with an overcoating time of 18 hours and finish with two coats Dulux Gloss Enamel (Code: D232-0734) with an overcoating time of 18 hours. |  |  |  |
| GLAZING:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Glass: 6.38mm Clear Laminated Safety glass. Strictly in accordance with glass Manufacturer's recommendations and SANS 10137:2011 all in accordance with SANS 10400 parts b, n, xa                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |

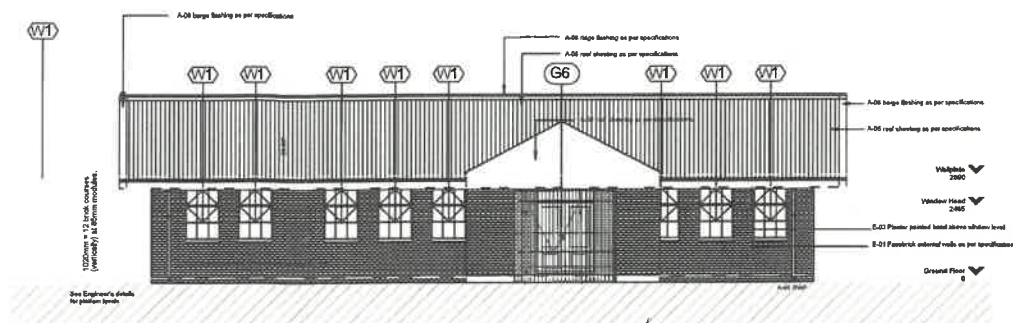
Double leaf burglar guards  
SCALE:1:40



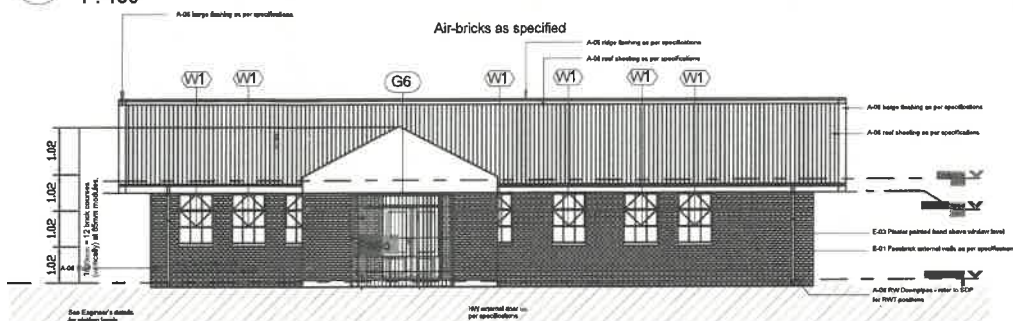
1 ELEVATION-2  
1 : 100



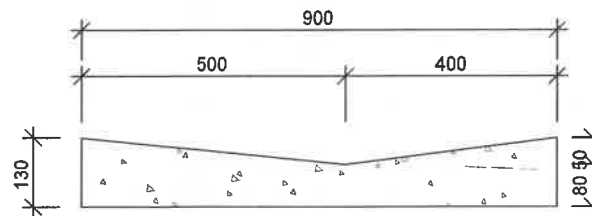
2 ELEVATION-4  
1 : 100



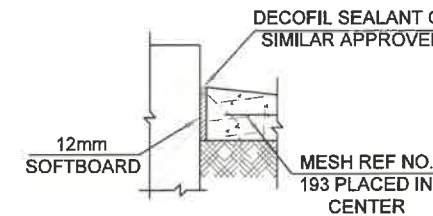
1 ELEVATION-1  
1 : 100



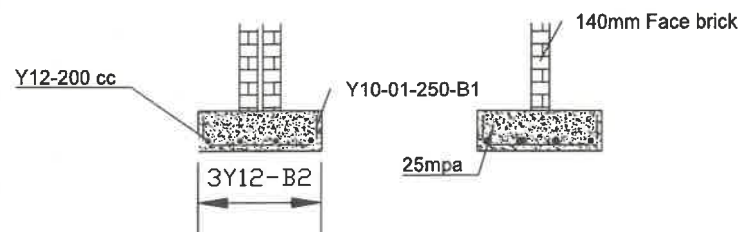
2 ELEVATION-3  
1 : 100



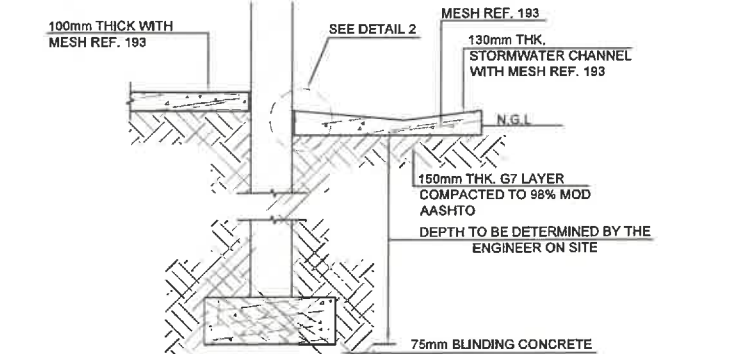
STORMWATER CHANNEL DETAIL  
SCALE 1:10



DETAIL 2 EXPANSION JOINT  
SCALE : 1:10



TYPICAL STRIP FOOTING LAYOUT  
Scale: 1:20

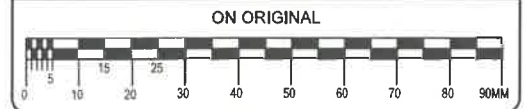


TYPICAL STRIP FOOTING LAYOUT  
Scale: 1:30

ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED ON SITE BY THE CONTRACTOR BEFORE COMMENCING ANY WORK.

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#### GENERAL NOTES:

- CONTRACTOR TO ENSURE ACCESS TO RESIDENTIAL STANDS AT ALL TIMES DURING CONSTRUCTION
- THE ONUS REST UPON THE CONTRACTOR TO IDENTIFY SPOIL AND TEMPORARY STOCKPILE AREAS IN THE VICINITY OF THE WORKS
- THE ONUS REST UPON THE CONTRACTOR TO VERIFY THE POSITION OF EXISTING SERVICES AND TO EXPOSE AND PROTECT THESE SERVICES BEFORE COMMENCING WITH THE WORKS

#### FOUNDATIONS:

- FOUNDATIONS TO BE 700MM WIDE X 250 THICK, 25 MPA CONCRETE STRIP FOOTING UNDER ALL WALLS.
- THEY ARE TO SIT ON FIRMLY COMPACTED GROUND (EXCAVATED TRENCHES) WITH MINIMUM OF 700MM BELOW GROUND LEVEL AND TO ENGINEERS APPROVAL UPON INSPECTION.
- ALL REINFORCEMENT BARS TO BE PLACED AS PER ENGINEERS SPECIFICATIONS

#### BACKFILL:

- FILL & IMPORTED FILL TO BE APPROVED MATERIAL, WELL WATERED & RAMMED IN LAYERS NOT EXCEEDING 150MM IN DEPTH AND THOROUGHLY CONSOLIDATED TO A DENSITY OF 95% MOD ASHTO.
- NEW KERBING TO MATCH EXISTING KERBING SIZE AND TYPE.

#### BRICKWORK WALL:

- ALL WALLS TO COMPLY WITH "Park K" OF THE NATIONAL BUILDING REGULATIONS.
- SPANISH TERRACOTTA OR SIMILAR APPROVED FACEBRICK TO BE USED.
- BRICKFORCE TO BE INSTALLED EVERY THIRD COARSE UP TO WINDOW HEAD HEIGHT THEREAFTER ALL COURSES FROM WINDOW HEAD TO UNDERSIDE OF WALL PLATE. GALVANIZED CRIMP WIRE WALL TIES (7 SQUARE METERS LAID STAGGERED).
- EXTERNAL FACE INNERSKIN TO BE PAINTED BITUMEN PAINT. 375 MICRON EMBOSSED DAMP-PROOF MEMBRANE STEPPED BELOW ALL WINDOW SILLS.
- WHERE PLASTER IS REQUIRED INTERNALLY (13-16mm THICK) RATION MUST BE 1:5 CEMENT: SAND MIX TO UNDERSIDE OF ROOFING SHEETS.
- P.C LINTOLS TO BE INSTALLED OVER ALL NEW WINDOW OPENING ARE

| No. | AMENDMENTS                          | DATE      |
|-----|-------------------------------------|-----------|
| P02 | ISSUED FOR ENCROACHMENT APPLICATION | JULY 2024 |

CLIENTS  
**FOSKOR** FOSKOR PTY LTD

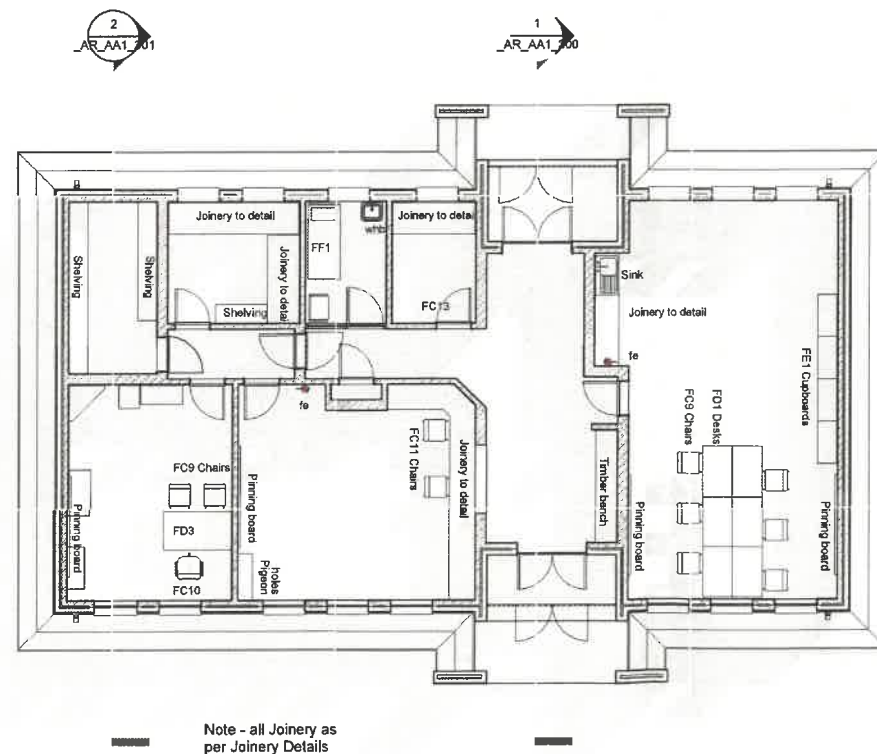
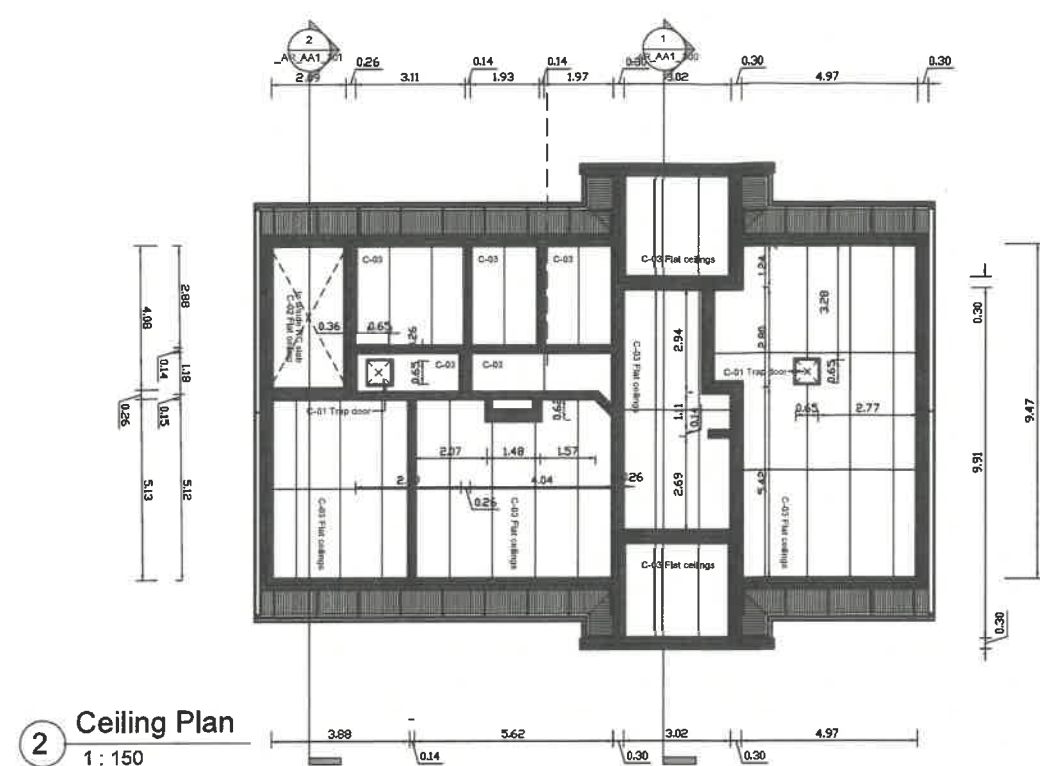
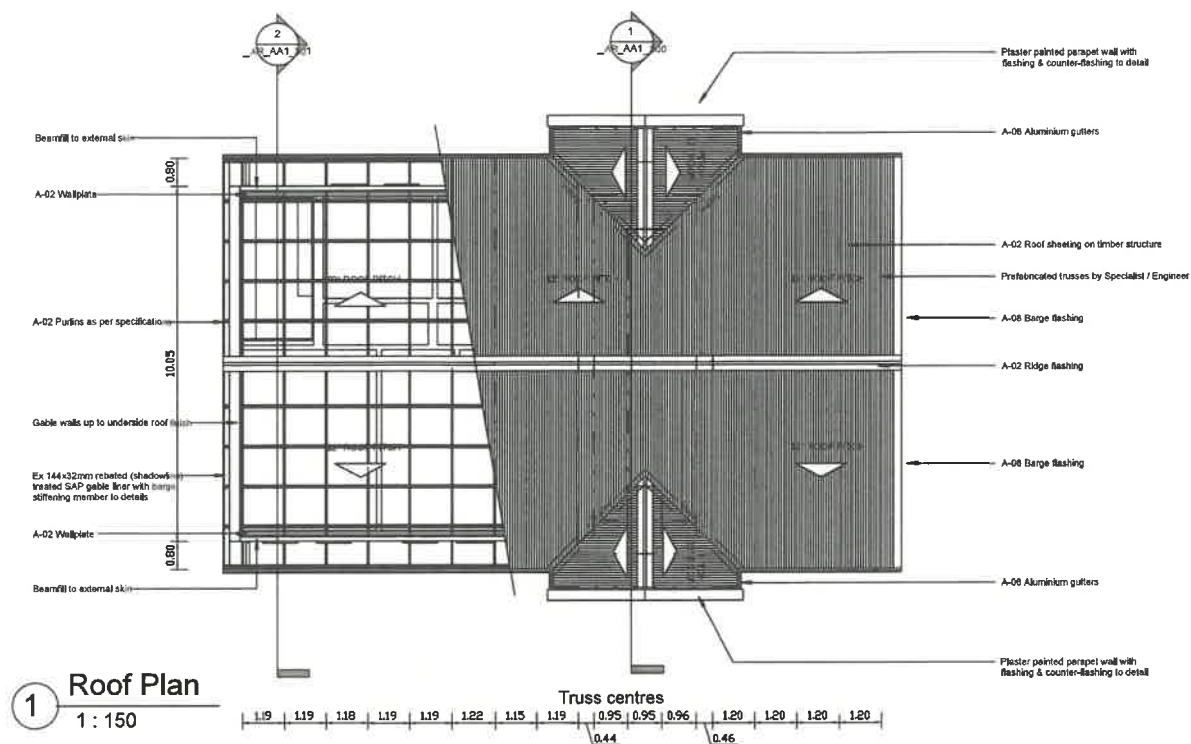
PROJECT  
CONSTRUCTION OF MKHOMBISI SECONDARY SCHOOL  
STAFF ROOM AND ADMIN BLOCKS  
DESCRIPTION  
ADMIN BLOCK CROSS SECTIONS AND FOUNDATION DETAILS

PROJECT No.  
FTP-022-07  
CONTRACT No.  
DESIGNED  
SHAKHUBO  
DRAWN  
SHAKHUBO  
CHECKED  
H.C.C.L.E.  
DATE  
SEPTEMBER 2024



Nexus House, H04, Zimbali Lodge Dr  
Ballito, 4399  
Tel: 031 765 8825  
Fax: 031 765 1261  
Fax2email: 086 764 7647  
www.ngeja.co.za

|                              |                 |
|------------------------------|-----------------|
| SCALE<br>1:1000              | SHEET<br>1 OF 1 |
| APPROVED CONSULTING ENGINEER | DATE            |
| PLAN No<br>1230-02-05-006    |                 |



| LOOSE FURNITURE SCHEDULE - REFER TO SCHEDULE ATTACHED |                                    |
|-------------------------------------------------------|------------------------------------|
| No.                                                   | ITEM - STAFF ROOM                  |
| 6                                                     | FC9 - TEACHER'S CHAIR              |
| 6                                                     | FD1 - TEACHER'S STAFFROOM DESK     |
| 4                                                     | FE1 - STATIONARY CUPBOARD          |
| No.                                                   | ITEM - RECEPTION                   |
| 2                                                     | FC11 - ADMIN. TYPIST CHAIR         |
| No.                                                   | ITEM - PRINCIPAL'S OFFICE          |
| 2                                                     | FC9 - TEACHER'S CHAIR              |
| 1                                                     | FC10 - PRINCIPAL'S HIGH BACK CHAIR |
| 1                                                     | FD3 - PRINCIPAL'S DESK             |
| 1                                                     | FE2 - STATIONARY CUPBOARD          |
| 1                                                     | FE4 - CORRESPONDENCE RACK          |
| 1                                                     | FE5 - PRINCIPAL'S GLASS BOOKCASE   |
| 1                                                     | FE7 - CORNER PIECE                 |
| 1                                                     | FE8 - FILING CABINET               |
| 1                                                     | FE9 - PRINCIPAL'S CREDENZA         |
| No.                                                   | ITEM - PRINTING ROOM               |
| 1                                                     | PHOTOCOPY MACHINE                  |
| No.                                                   | ITEM - SICKBAY                     |
| 1                                                     | FC13 - SICK ROOM CHAIR             |
| 1                                                     | FF1 - STEEL FRAME SINGLE BED       |

CLIENTS

**FOSKOR** FOSKOR PTY LTD

PROJECT  
CONSTRUCTION OF MKHOMBISI SECONDARY SCHOOL  
STAFF ROOM AND ADMIN BLOCKS

DESCRIPTION  
ROOF, FLOOR, FURNITURE LAYOUT

PROJECT No.  
FTP-022-07

CONTRACT No.  
.....

DESIGNED  
SMKHUBO

DRAWN  
SMKHUBO

CHECKED  
H.CELE

DATE  
SEPTEMBER 2024



Nexus House, H04, Zimballi Lodge Dr  
Ballito, 4399  
Tel: 031 765 8825  
Fax: 031 765 1261  
Fax2email: 086 764 7647  
[www.ngeja.co.za](http://www.ngeja.co.za)

SCALE  
1:1000

SHEET  
1 OF 1

APPROVED CONSULTING ENGINEER  
DATE: .....

PLAN No  
1230-02-05-007

| No. | AMENDMENTS                          | DATE      |
|-----|-------------------------------------|-----------|
| P02 | ISSUED FOR ENCROACHMENT APPLICATION | JULY 2024 |

NOTE: FOR ALL FINISH CODES, REFER TO FINISHING SCHEDULES 1701-AR-583 581

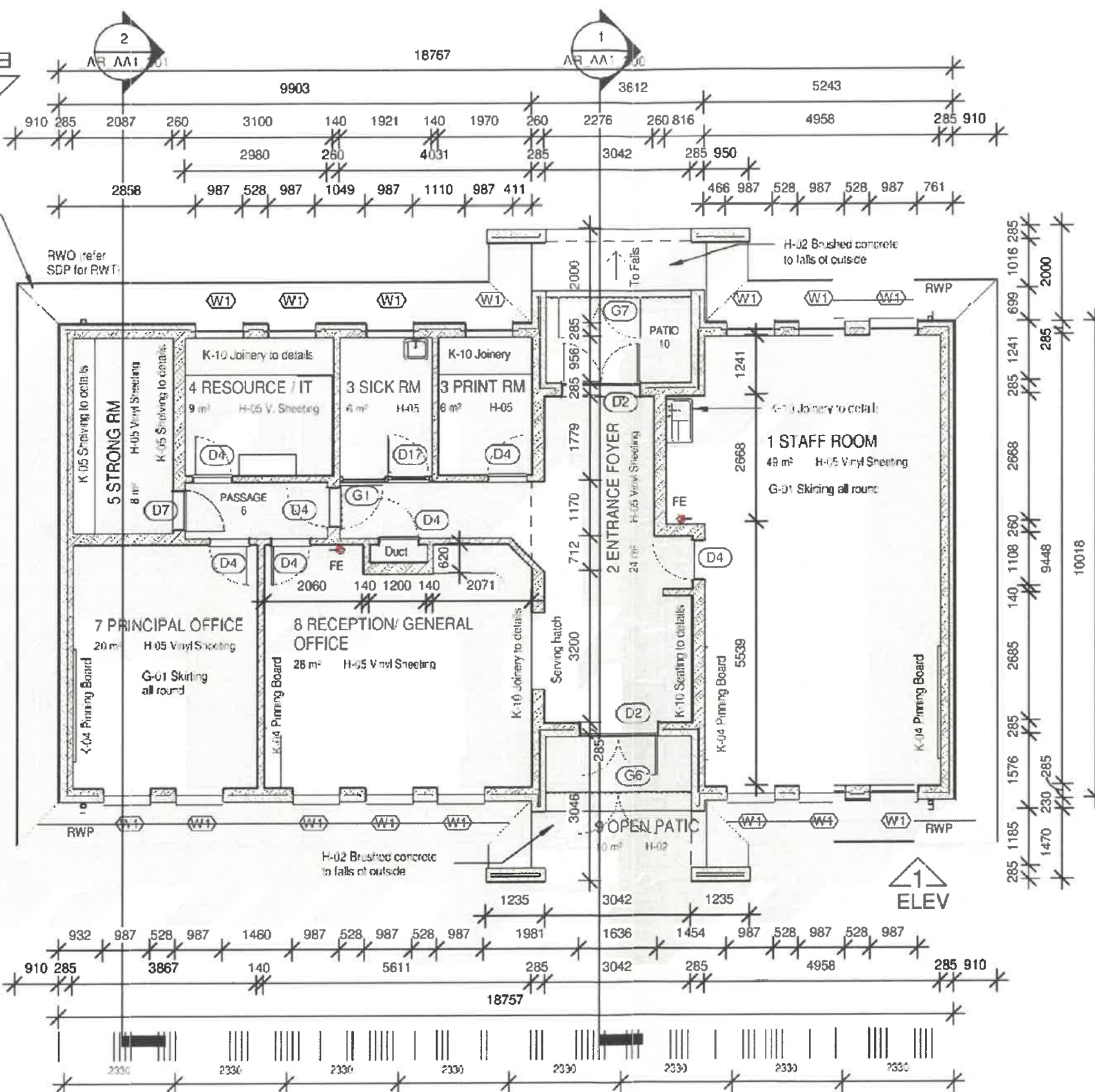
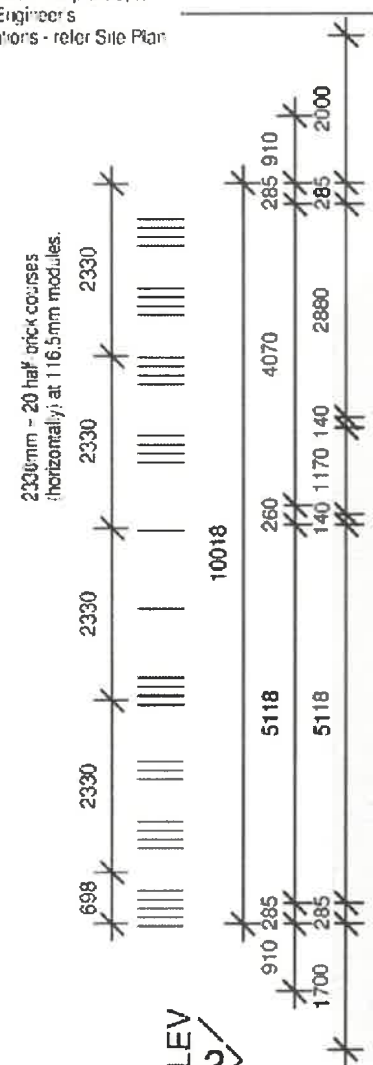
NOTE: FOR RAINWATER DOWNPIPS AND TANK POSITIONS, REFER TO SDP DETAILS

NOTE: WALL & DOOR WINDOW OPENINGS TO SUIT HORIZONTAL BRICK COURSING

H-02 900mm in-situ concrete apron in max. 2M panels, to falls to Engineers specifications - refer Site Plan

RWO refer SDP for RWT

H-02 Brushed concrete to falls of outside



| DOOR SCHEDULE |       |
|---------------|-------|
| Door Type     | Total |
| D2            | 2     |
| D4            | 7     |
| D7            | 1     |
| D17           | 1     |
| G1            | 1     |
| G6            | 1     |
| G7            | 1     |

| WINDOW SCHEDULE |       |
|-----------------|-------|
| Window Type     | Total |
| W1              | 15    |

| SCHEDULE OF AREAS          |         |
|----------------------------|---------|
| ROOM NAME                  | AREA    |
| 1. STAFF ROOM              | 49.0m²  |
| 2. ENTRANCE FOYER          | 23.6m²  |
| 3. SICK ROOM               | 5.5m²   |
| 4. PRINTING ROOM           | 5.7m²   |
| 5. STOCK ROOM              | 8.9m²   |
| 6. RECORDS ROOM            | 8.5m²   |
| 7. PRINCIPAL'S OFFICE      | 19.8m²  |
| 8. RECEPTION / GEN. OFFICE | 27.7m²  |
| GROSS BUILDING AREA        | 180.0m² |
| 9. OPEN PATIO              | 9.9m²   |
| 10. PATIO                  | 9.9m²   |
| TOTAL COVERAGE             | 201.2m² |

1 Ground Floor  
1 : 100