

1 Gatehouse Ground Copy 2  
1 : 50

**NOTE: REFER TO SECTION A OF THE FINISHES SCHEDULE FOR FULL FLOOR FINISHES**

Code	Description	Formet	Supplier
FF01	Description: Vinylic collection Canvas Carpet Tiles Formet: 300x300mm Colour: Duetty Blue Supplier: KSCC Flooring		
FF02	Description: Polished concrete Surface Formet: clear water (SAS Concrete Co.) Supplier: SAKA		
FF03	Description: Epoxy Coating Formet: Shekter - 2813, SA is a two part, multi purpose binder based on epoxy resin Supplier: All SA is solvent based hardwearing, UV resistant Accommodates: Acrylic epoxy coated panels/ acrylic Formet Colour: TBC Paint Supplier: SAKA Colour: TBC by Architect		
FF04	Description: Powder coated floor panels (500-600mm from FF1) Formet: 600x600mm Colour: 2008 white Supplier: KSCC Flooring		
FF05	Description: stone pebble surface Formet: medium 30-50mm Colour: grey Supplier: SAKA		
FF06	Description: Power flatter concrete surface Formet: clear concrete Supplier: SAKA		

**WALL TYPES LEGEND**

<b>W01</b>	<b>W1 - 200mm Clay Common Brick (RCC) Cavity Wall Plastered and Painted Both Sides</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: 200mm common clay brick cavity wall, in two half brick skins plastered and painted on both sides 2) Supplier: To be agreed 3) Brickwork: 4) Clay common Plastered bricks, 5) Compressive strength: As deemed necessary by the Structural Engineer, 6) Working size: 222 x 109 x 73mm, 6) Bond: Half lap stretcher, 4) Joints: Raked out to receive plastered finish 4) Course: 10mm 5) Mortar: Type: Cement sand (1 Max. 1:1.4 cement sand, below ground, 1:1.5 cement sand, above ground) 6) Accommodates: Wetted who bed joint under reinforcement, cavity ties, cavity trays, head restraints, starters, and links as shown on the Contract Drawings.
<b>W02</b>	<b>W2 - 200mm Clay Common Brick (RCC) Cavity Wall Plastered and Painted Both Sides</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: 200mm common clay brick cavity wall, in two half brick skins plastered and painted on both sides 2) Supplier: To be agreed 3) Brickwork: 4) Clay common Plastered bricks, 5) Compressive strength: As deemed necessary by the Structural Engineer, 6) Working size: 222 x 109 x 73mm, 6) Bond: Half lap stretcher, 4) Joints: Raked out to receive plastered finish 4) Course: 10mm 5) Mortar: Type: Cement sand (1 Max. 1:1.4 cement sand, below ground, 1:1.5 cement sand, above ground) 6) Accommodates: Wetted who bed joint under reinforcement, cavity ties, cavity trays, head restraints, starters, and links as shown on the Contract Drawings.
<b>W03</b>	<b>W3 - 200mm Clay Solid Brickwork (RCC) Plastered and Painted Both Sides</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: 200mm solid common brick wall, in two half brick skins plastered and painted on both sides 2) Supplier: To be agreed 3) Brickwork: 4) Clay common Plastered bricks, 5) Compressive strength: As deemed necessary by the Structural Engineer, 6) Working size: 222 x 109 x 73mm, 6) Bond: Half lap stretcher, 4) Joints: Raked out to receive plastered finish 4) Course: 10mm 5) Mortar: Type: Cement sand (1 Max. 1:1.4 cement sand, below ground, 1:1.5 cement sand, above ground) 6) Accommodates: Wetted who bed joint under reinforcement, head restraints, starters, and links, as the shown on the Contract Drawings.
<b>W04</b>	<b>W4 - 150mm Clay Solid Brickwork (RCC) Plastered and Painted Both Sides</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: 150mm solid common brick wall, in two half brick skins plastered and painted on both sides 2) Supplier: To be agreed 3) Brickwork: 4) Clay common Plastered bricks, 5) Compressive strength: As deemed necessary by the Structural Engineer, 6) Working size: 222 x 109 x 73mm, 6) Bond: Half lap stretcher, 4) Joints: Raked out to receive plastered finish 4) Course: 10mm 5) Mortar: Type: Cement sand (1 Max. 1:1.4 cement sand, below ground, 1:1.5 cement sand, above ground) 6) Accommodates: Wetted who bed joint under reinforcement, head restraints, starters, and links, as the shown on the Contract Drawings.
<b>CW-01</b>	<b>CW01 - 300mm concrete walls</b> 1) Type: Offshutter concrete walls with perimeter admixture 2) Finish: Offshutter concrete Class 2 (smooth) degree of accuracy II
<b>CW-02</b>	<b>CW02 - 300mm concrete walls</b> 1) Type: Offshutter concrete walls with perimeter admixture 2) Finish: Offshutter concrete Class 2 (smooth) degree of accuracy II
<b>CW-03</b>	<b>CW03 - 150mm concrete walls</b> 1) Type: Offshutter concrete walls 2) Finish: Plastered concrete Class 2 (smooth) degree of accuracy II
<b>DW-01</b>	<b>DW01 - 90mm drywalls</b> 1) Type: 90mm gypsum drywall skin-plastered 2) Finish: Plaster Plastered and Concrete Treatment Finish 3) Supplier: Supplier, or similar approved
<b>SW-01</b>	<b>SW01 - 500mm framed wall with vertical steeling on the exterior and drywall on the interior, plastered and painted</b> 1) Standard: SANS 10403-1A (not less than 0.20 kN/m²) 2) Type: 500mm framed wall with steel structing to engineers specification 3) Building: As vertical roof slabing, 3) 150mm insulation As deemed necessary by the structural Engineer, 3) Steel structure bearing by structural engineer, 4) drywall and system, 4) 120mm drywall with skim and paint finish

**FOR DRYWALL MAKE UP AND DETAILS PLEASE SEE DRAWING SPECIFICATION 'A', 91, 1001\_Ceiling Specification**

WALL HEIGHT TYPE	Description
<b>WALL HEIGHT TYPE 1</b>	<b>W1 - 200 FIRE RATED WALL - 200MM HIGH BRICKWALL SET ON WITH FIRE RATED STRUCTURE</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: Full thickness walls - Height of drywall to underside of roof structure varies 2) Joint: The wall will have 200 Fire rated brickwork and 200mm solid drywall
<b>WALL HEIGHT TYPE 2</b>	<b>W2 - FULL HEIGHT BRICKWALL TO UNDERSIDE OF ROOF STRUCTURE</b> Headings: SANS 227 and SANS 2011 CM1 1) Type: Full thickness walls

**NOTE: IF FINISHES ARE NOT SHOWN HERE PLEASE REFER TO INTERNAL FINISHES PACKAGE (ARCHIVE - ROOM DATA SHEETS)**

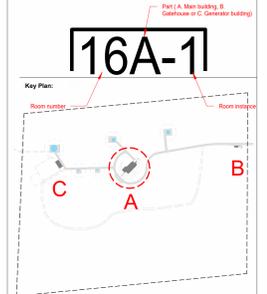
Code	Description	Formet	Supplier
MF-01	Description: Arrisquart Formet: Refer to Specification Document Paint Colour: Grey Paint Supplier: Paratints		
MF-02	Description: Rugged and Painted Formet: Refer to Paint Specification Document Paint Colour: Grey, Sunbly (white) Paint Supplier: Paratints (Sample to be approved by Architect)		
MF-03	Description: AB 20 royal Perceol LLC - Tin Formet: 150x150mm Colour: ONE INFINITY SURFACES		
MF-04	Description: Laminale - Lagni acopolare - 4027 Rowe Valskog Formet: 300x300mm Colour: 191144 Supplier: MAX ON TOP (AOT)		
MF-05	Description: Offshutter concrete Class 2 (smooth) degree of accuracy II Formet: Offshutter concrete Supplier: SAKA		
MF-06	Description: Safina Safina 700 - 0.53mm thick ColorPlus Formet: Vertical anemling FULLHEIGHT Colour: Safina Supplier: Safina		
MF-07	Description: Safina Safina 700 - 0.53mm thick ColorPlus & Safina SUNCOOL (Colour 10000) - 1.0-2.0mm thick waterproofing roof covering Formet: Safina Safina 700 applied vertically on both B & C Supplier: Safina		
MF-08	Code: Image Glass Collector Absolute G036 Formet: 1200x600mm perselen the Colour: Absolute G036 Supplier: Tactile		
MF-09	Formet: aluminium '100mm' or similar approved Colour: RAL 1903 Supplier: SAKA		

**NOTES**

- The design on this drawing is copyright and remains the property of SVA International (Pty) Ltd. Ref: No.2017/13728057
- All work is to be carried out in accordance with local authority requirements, National Building Regulations, and the S.A.S. standards.
- This drawing may not be scaled. All spatial dimensions and levels may be used.
- All relevant details, levels, and dimensions must be checked on site before commencement of work. Any discrepancies to be reported to the Architects office immediately.

**REVISIONS**

Rev	Date	Issued by	Description
A	2024-09-03		For Information
B	2024-11-04		For Tender
C	2024-11-25		For Tender



Signatures:  
Engineer:  
  
Signatures:  
Architect:

**FOR TENDER**

CONSULTANTS

Project Manager:  
Quantity Surveyor:  
Structural Engineer:  
Civil Engineer:  
Mechanical Engineer:  
Electrical Engineer:  
Wet & Fire Services Engineer:  
Interior Designer:  
Landscape Architect:  
Lighting Specialist:  
Client:

Project:  
**SANSA - Matjiesfontein**

Client:  
**SANSA - Matjiesfontein**

Drawing:  
**B. Gate House - Wall & Floor Finishes**

Revision No:  
**C**

Drawing No:  
**SMFN-SVA-AR-51\_1002**

Project No:  
**C15415.00**

Scale:  
As indicated

Date:  
2024-11-25

Author:  
AD

Drawn:  
AD

Checked:  
AD

Approved:  
AD

Client:  
**SANSA**  
SOUTH AFRICAN NATIONAL SPACE AGENCY

Client:  
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