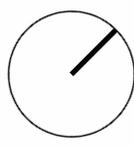




REFER TO ROOD DATA SHEET A_100_101/6 FOR ABLUTIONS INTERNAL FINISHES



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

FLOOR FINISHES LEGEND	
FF01	Description: Unglazed vitreous Ceramic Carpet Tiles Format: 600x600mm Colour: Duddy Blue Supplier: ABC Flooring
FF02	Description: Polished concrete Surface Finish: clear sealer (Sika Concrete 51) Sealer: Sika
FF03	Description: epoxy coating Finish: SikaDur 208 SL CA is a two part, multi purpose binder Finish: clear sealer SikaDur - 208 SL CA is a solvent based hardwearing, UV resistant Acrylate epoxy coating Sealed epoxy coated parietic paving Paint Colour: RSC Paint Supplier: Sika (Colour: RSC by Architect)
FF04	Description: Raised access floor panels (500x500mm from FFU) Format: 500x500x25mm Colour: Stone White Supplier: K&M Flooring
FF05	Description: loose pebble surface Format: medium 30 50mm Colour: grey Supplier: BC
FF06	Description: Power finished concrete surface Format: Rise Concrete Supplier: BC

WALL TYPES LEGEND

WF01	WF1 - 200mm Clay Common Brick (RSC) Cavity Wall Plastered and Painted Both Sides Standard: SANS 227 and SANS 2001 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) Block: 2) Clay common Plastered brick, 3) Compressive strength: As detailed in accordance with the Structural Engineer, 4) Working size: 222 x 108 x 73mm, 5) Bond: Half top structure, 6) Joints: Raked out to receive plastered finish 4) Cavity: 50mm 5) Mortar: Type: Cement sand (1:1.4 cement sand, below ground, 1:6 cement sand, above ground) 6) Accessories: Wetted with bed joint under reinforcement, cavity ties, cavity trays, head restraints, starters, and inlets as shown on the Contact Drawings.
WF02	WF2 - 200mm Clay Common Brick (RSC) Cavity Wall Plastered and Painted Both Sides Standard: SANS 227 and SANS 2001 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) Block: 2) Clay common Plastered brick, 3) Compressive strength: As detailed in accordance with the Structural Engineer, 4) Working size: 222 x 108 x 73mm, 5) Bond: Half top structure, 6) Joints: Raked out to receive plastered finish 4) Cavity: 50mm 5) Mortar: Type: Cement sand (1:1.4 cement sand, below ground, 1:6 cement sand, above ground) 6) Accessories: Wetted with bed joint under reinforcement, cavity ties, cavity trays, head restraints, starters, and inlets as shown on the Contact Drawings.
WF03	WF3 - 200mm Clay Solid Brickwork (RSC) Plastered and Painted Both Sides Standard: SANS 227 and SANS 2001 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) Block: 2) Clay common Plastered brick, 3) Compressive strength: As detailed in accordance with the Structural Engineer, 4) Working size: 222 x 108 x 73mm, 5) Bond: Half top structure, 6) Joints: Raked out to receive plastered finish 4) Mortar: 1) Type: Cement sand (1:1.4 cement sand, below ground, 1:6 cement sand, above ground) 6) Accessories: Wetted with bed joint under reinforcement, head restraints, starters, and inlets, as shown on the Contact Drawings.
WF04	WF4 - 150mm Clay Solid Brickwork (RSC) Plastered and Painted Both Sides Standard: SANS 227 and SANS 2001 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) Block: 2) Clay common Plastered brick, 3) Compressive strength: As detailed in accordance with the Structural Engineer, 4) Working size: 222 x 108 x 73mm, 5) Bond: Half top structure, 6) Joints: Raked out to receive plastered finish 4) Mortar: 1) Type: Cement sand (1:1.4 cement sand, below ground, 1:6 cement sand, above ground) 6) Accessories: Wetted with bed joint under reinforcement, head restraints, starters, and inlets, as shown on the Contact Drawings.
CW01	CW1 - 200mm concrete walls 1) Type: Offshutter concrete walls with perimeter admixture 2) Finish: Offshutter concrete Class 2 (smooth) degree of accuracy 1/
CW02	CW2 - 200mm concrete walls 1) Type: Offshutter concrete walls with perimeter admixture 2) Finish: Offshutter concrete Class 2 (smooth) degree of accuracy 1/
CW03	CW3 - 150mm concrete walls 1) Type: Offshutter concrete walls 2) Finish: Polished concrete Class 2 (smooth) degree of accuracy 1/
CW04	CW4 - 100mm drywalls 1) Type: 100mm gypsum drywall skin plastered 2) Finish: Feature Plastered and Crowned Treatment Finish 3) Supplier: Gypsum or similar approved
DW01	DW1 - 100mm framed wall with vertical fins on the exterior and drywall on the interior surfaces and ceiling. Standard: SANS 227 and SANS 2001 CM1 1) Type: 100mm framed wall with steel structure to engineer specification 2) Building: As vertical not detailing, 3) 150mm structure (As approved necessary by the mechanical Engineer, 4) Steel structural framing by structural engineer, 5) Drywall stud system 40 x 75mm (Drywall and plaster finish)
MTF01	MTF01 - Steel cage with framing at regular intervals. 1) Type: Steel frame structure to engineer detail with (150x200) metal mesh with 100x100 ceiling 2) Supplier: Maritz Africa

FOR DRYWALL MAKE UP AND DETAILS PLEASE SEE DRAWING SPECIFICATION A_101_101/3 Ceiling Specification

WALL HEIGHT TYPE	
WH1	WH1 - 200 FIRE RATED WALL - 200MM HIGH BRICKMASONRY SET IN 100MM FIRE RATED CONCRETE TO UNDERSIDE OF FLOOR STRUCTURE Standard: SANS 227 and SANS 2001 CM1 1) Type: 200mm brickwork - Height of cavity to underside of roof structure varies 2) 200mm Fire rated wall 200mm fire rated brickwork and 200mm fire rated drywall
WH2	WH2 - FULL HEIGHT BRICKMASONRY TO UNDERSIDE OF FLOOR STRUCTURE Standard: SANS 227 and SANS 2001 CM1 1) Type: Full height brickwork

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

WALL FINISHES LEGEND	
WF01	Description: Arranged Format: Refer to Specification Document Paint Colour: Grey Paint Supplier: Permatints
WF02	Description: Rugged and Painted Format: Refer to Specification Document Paint Colour: Grey - Scabby Sand Paint Supplier: Permatints (Depends to be approved by Architect)
WF03	Description: M3 30 (M3) Permat LUC - Tin Format: 1620x240x5mm Colour: Grey Supplier: INFINITY SURFACES
WF04	Description: Laminate - Layer woodgrain - 4027 - Rose Valley Format: 1500x2250x12mm Colour: Grey Supplier: M&M Carp (M&M)
WF05	Description: Offshutter concrete Class 2 (smooth) degree of accuracy 1/
WF06	Description: Saffire Saffire 700 - 0.25mm Thick CoatPlus Format: Interior painting FULLBRIGHT Colour: Rinsoud Supplier: Saffire
WF07	Description: Saffire Saffire 700 - 0.25mm Thick CoatPlus & Saffire SINC/CC CoatPlus 1000 - 1.0x 30mm thick non-slip coating Format: Saffire Saffire 700 (epoxy resin) and Saffire SINC/CC CoatPlus 1000 (epoxy resin) on floor Supplier: Saffire
WF08	Code: Image Global Collection Absolute G036 Format: 1200x2400x12mm Colour: Absolute G036 Supplier: Tactile
WF09	Format: aluminium "ribbed" or similar approved Colour: RAL 7003 Supplier: BC

NOTES

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- All work is to be carried out in accordance with the applicable requirements, National Building Regulations, and the S.A.S. standards.
- This drawing may be issued. Only Agreed 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	2024-08-03		For Information
B	2024-11-04		For Tender
C	2024-11-26		For Tender
D	2024-11-28		For Tender
E	2025-01-30		For Tender



FOR TENDER

CONSULTANTS

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

Signature:
Engineer

Signature:
Architect

SANSa
SOUTH AFRICAN NATIONAL SPACE AGENCY

Project:
SANSa - Matjiesfontein

Drawing:
A. Main Building - Part 1 plan - Wall & Floor Finishes

Revision No. **E**

Drawing No. **SMFN-SVA-AR-51_1000**

Project No. **C15415.00** Scale: As indicated AD Date: 2025-01-30 Drawn: Author

SVA
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