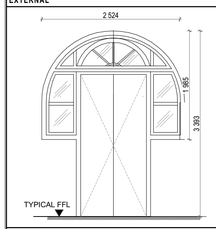
DOORS SCHEDULE

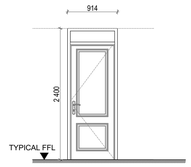
EXTERNAL — D01



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

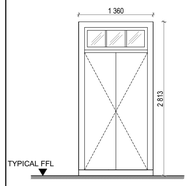
INTERNAL — D02



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

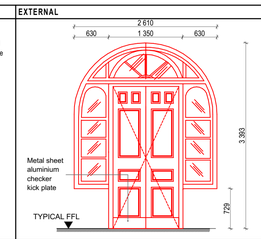
EXTERNAL — D03



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

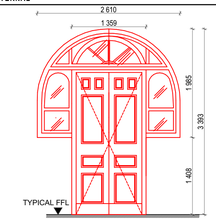
EXTERNAL — D19



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

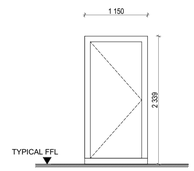
EXTERNAL — D20



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

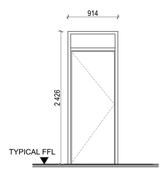
EXTERNAL — D04



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior heavy duty solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS: None
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

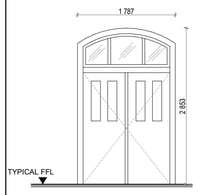
EXTERNAL — D05



DOOR DESCRIPTION

Purpose 813mm x 2032mm x 44mm thick heavy duty exterior quality single flush timber door with 3mm thick ply on both sides with 2 consolidated edges fitted to comply with SABS 545 interior/ exterior grade.
FRAME PARTICULARS:
Standard 1.2mm in pressed mild steel door frame with profile matching wall, to comply with SABS 1129, complete with lugs and fixtures, to accommodate 813 x 2032 door leaf.
FRAME FINISH:
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat. Colour to architect's approval
DOOR FINISH :
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1.
Colour to architect's approval
IRONMONGERY:
Lockset - 76mm Profile cylinder sash lock, reversible latch lock boxed, polished brass Lever - Pull handle complete with push plate on the opposite side
Door stop - polished brass floor mounted.
Approved Aluminium engraving sign plate for appropriate rooms
HINGES:
3 no. stainless steel medium duty butt hinges.

EXTERNAL — D06



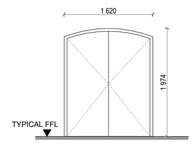
DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

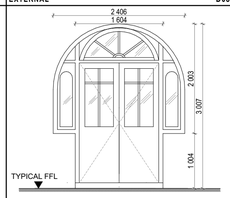
EXTERNAL — D07



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm (double door) thick exterior heavy duty solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS: None
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
6No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

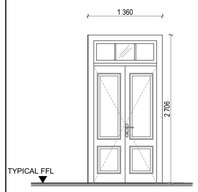
EXTERNAL — D08



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane glass door with glazing beads and solid core single fielded panel door and complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

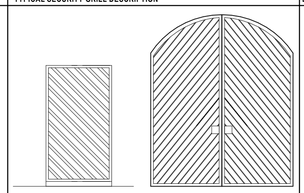
INTERNAL — D09



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

TYPICAL SECURITY GRILL DESCRIPTION



DOOR DESCRIPTION
Single/ Double Swing Gate Incorporating 60*40***3mm Thick Galvanised Steel Frame and 40*40*3mm Thick Galvanised Steel Sections

FRAMES PARTICULARS
1200 x 2100mm Purpose Made Single Swing Gate Incorporating 60*40***3mm Thick Galvanised Steel Frame and 40*40*3mm Thick Galvanised Steel Sections

DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1.
Colour to architect's approval

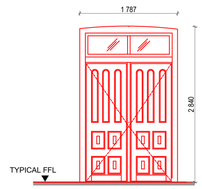
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval

IRONMONGERY SPECIFICATIONS
5 Lever Security Close Shackle Padlock Or Similar & Approved

GLAZING PARTICULARS
None

HINGES
3No.tainless steel medium duty butt hinges
AREA OF USE: TYPCAL SECURITY GRILL DETAIL
DOOR HANDLING
As per drawing

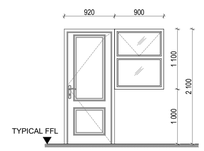
EXTERNAL — D21



DOOR DESCRIPTION

DOOR DESCRIPTION
44mm thick exterior grade nine pane solid core single fielded panel door, complying with SABS 545 in meranti timber door frame. Oil treated in accordance with specialist's recommendation.
FRAMES PARTICULARS
Single rebate meranti timber door frame to specialists and complying to the latest SABS standards, complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm, 345mm and) as per floor plans
DOOR FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FRAME FINISH
Oil treated in accordance with specialist's recommendation and latest SABS standards.
FANLIGHT GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS:
All ironmongery to be as per Ironmongery schedule.
HINGES:
3No. stainless steel medium duty butt hinges
DOOR HANDLING :
As per drawing

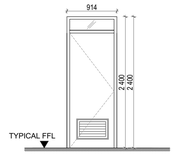
D10



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

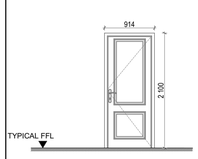
INTERNAL — D11



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS:
6mm thick shutter proof glazing and to be in accordance with the latest SABS standards.
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

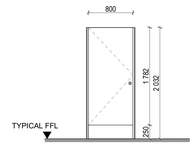
INTERNAL — D12



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

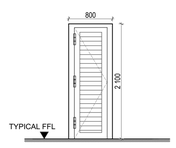
INTERNAL — D13



DOOR DESCRIPTION

TOILET CUBICLE DOORS
DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

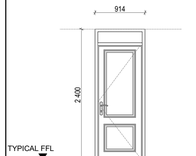
INTERNAL — D14



DOOR DESCRIPTION

Purpose made aluminium frame louvre balanced internal double door manufactured with 50mm fixed louvers in depth with a 32mm front mounting flange in accordance with the latest edition of BS1474 and according to the minimum requirements of the Association of Architectural Aluminium Manufaturers of South Africa (AAAMSA), completed with 23-gage galvanized bird screen on the back. completed with 23-gage galvanized bird screen on the back, to comply with relevant SABS.
FRAME PARTICULARS:
Extruded aluminium sections fabricated in accordance with the latest edition of BS1474 and according to the minimum requirements of the Association of Architectural Aluminium Manufaturers of South Africa (AAAMSA).
FRAME FINISH:
Frame to be finished with powder coating in strict accordance to SABS 1578 all coating quality procedures must be executed and recorded in accordance with SABS ISO 9002.
Colour to architect's approval.
DOOR FINISH :
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
IRONMONGERY:
Lockset - Profile cylinder deadlock with adjustable roller bolt latch boxed as supplied by DCLSA (code 662/40)
Lever - Pull handle as supplied by DCLSA (code b2278/PB)
Door stop - polished brass floor mounted as supplied by DCLSA (code 140/71)
Approved Aluminium engraving sign plate for appropriate rooms
HINGES:
3 no. medium duty butt hinges.

INTERNAL — D15



DOOR DESCRIPTION

DOOR DESCRIPTION
40mm thick interior grade flush panel semi-solid core timber single door and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing

NOTES FOR REPAIR & RENOVATION TO EXISTING DOORS

DOOR DESCRIPTION
Retain, Repair and Renovate Existing and Replace Any Missing Accessories. Replace Entire Door When in State of Disrepair with "Like for Like". Colour To Match Existing.

FRAMES PARTICULARS
Retain, Repair and Renovate Existing Frames. Replace When in State of Disrepair with "Like for Like".

DOOR FINISH
2 coats of clear vanish on Universal Undercoat Primer.

FRAME FINISH
2 coats of enamel paint on universal Undercoat Primer.

GLAZING PARTICULARS
Retain, Repair and Renovate Existing. Remove and Replace Any Broken Window Panes with "Like for Like".

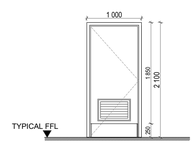
IRONMONGERY SPECIFICATIONS
Retain, Repair and Renovate Existing and Provide Missing Ironmongery Accessories. Replace When in State of Disrepair with "Like for Like". All Openable Door Leafs To Come Complete with Ironmongery Accessories.

HINGES
Retain, Repair and Renovate Existing. Remove and Replace Any Broken Hinges with "Like for Like".

DOOR HANDLING
As per drawing

KEY TO DOOR LEGEND ON PLAN

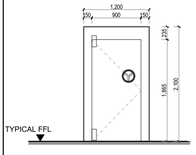
INTERNAL — D16



DOOR DESCRIPTION

PARAOLEGIC TOILET
DOOR DESCRIPTION
44mm thick interior grade flush solid core timber single door with 3 mm thick commercial ply on both sides with consolidated edges fitted and complying with SABS 545 in pressed steel frame. All painted in accordance with architects colour schedule.
FRAMES PARTICULARS
Standard 1.2mm Pre-painted galvanised steel double rebate pressed metal frame complying to SABS 1129 complete with lugs and fixtures.
Frame profiles to suit wall thickness (115mm, 230mm and 345mm) as per floor plans
DOOR FINISH
Prime with wood primer to comply with SABS, type 2. Paint one (1) Universal under coat to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630, type 1. Colour to architect's approval
FRAME FINISH
Washable enamel paint finish complying with SABS 723 for primer, SABS681 for undercoat and SABS 630 type 2 for finish coat.
Colour to architect's approval
GLAZING PARTICULARS: none
IRON MONGERY SPECIFICATIONS: All ironmongery to be as per Ironmongery schedule.
HINGES: 3No. stainless steel medium duty butt hinges
DOOR HANDLING : As per drawing
VENTILATION GRILLE SIZED TO MECHANICAL ENGINEER'S SPECIFICATIONS

INTERNAL — D17

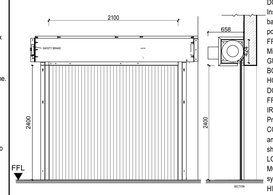


DOOR DESCRIPTION

STRONGROOM

DOOR DESCRIPTION:
SABS Category 3 vault door with 4 wheel combination lock and 2 x 8 lever key lock and 3 wheel combination. Overall size 900mm x 1865mm high finished in rust proof under coat for final painting.
FRAME:
50 X 50mm galvanised mild steel square tube welded to form frame.
FRAME FINISH:
1 X coat Zinc Chromate primer
2 x coats gloss enamel (exterior quality)
DOOR FINISH :
Painted mild steel gate consisting of 10x10mm mild steel bars placed at 100mm centres at a 45° angle, to comply with SABS 681, grade 1, and finish with two (2) coats alkyde egg-shell paint to comply with SABS 630. Colour to architect's specification
IRONMONGERY:
Approved Lockset as per supplier
HINGES:
3 no. stainless steel heavy duty butt hinges.

EXTERNAL — D18



DOOR DESCRIPTION

DOOR DESCRIPTION
Insulated Roller Shutter door as "METRO" or equivalent Constructed of galvanized steel flat slats (70 high x 19 deep) with a baked-on Grey finish on front and back slats. 22 gauge front slat and 24 gauge back slat, enclosing sections of 18mm rigid polyurethane insulation. Slats to be interlocked to form a curtain with alternating steel end locks for units.
FRAMES PARTICULARS: BRACKET PLATES
Minimum 4mm thick steel plates to contain sealed self-aligning ball bearings for the suspension of the counterbalance assembly.
GUIDES: Constructed of structural steel angles with vinyl snap on weatherstripping.
BOTTOM BAR: Extruded aluminum "T" shaped member with astragal.
HOOD: Constructed of 24 gauge galvanized steel, baked-on Grey finish to match curtain and internal hood baffle.
DOOR FINISH: Galvanized steel
FRAME FINISH: Galvanized steel
IRON MONGERY SPECIFICATIONS: SAFETY EDGE
Pneumatic or electrical safety edge used to stop or stop/reverse a closing door when it hits an obstruction in the opening.
COUNTERBALANCE ASSEMBLY:Consisting of tempered helical torsion springs with 25% safety factor, mounted on shaped cast anchors, supported by continuous solid torsion rod. This mechanism is permanently lubricated and enclosed within a steel pipe shaft. The spring tension adjusting wheel is to be readily accessible from outside the bracket plate.
LOCKING: Chain hasp supplied for for padlock and cylinder locks on bottom bar. Access control system to be included
MOTOR OPERATION: Integral assemblies - with approved electrical components - consisting of a high torque motor, braking system, self-locking gearing, electrical safety interlock, internal pre-wiring, and supplied with a standard push button station.
HINGES: None
DOOR HANDLING
Supply and installation as recommended by manufacturer

NOTES

- ALL DIMENSIONS ARE IN MILIMETERS UNLESS OTHERWISE STATED
- DIMENSIONS TO BE READ ; NOT TO BE SCALED FROM THIS DRAWING
- CONTRACTORS TO CONFIRM ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION COMMENCES AND ANY DISCREPANCY TO BE REPORTED TO THE PROJECT ARCHITECT

LOCATION PLAN

STAGE 3- DRC SUBMISSION

REV. NO.	DATE	DESCRIPTION
H	14-09-2023	ADDITION OF D21
G	05-09-2023	D19 UPDATED WITH GEOMETRY MATCH EXITING ON SITE, WITH A SIDE LIGHT SILL HEIGHT (720 HIGH).
	05-09-2023	ADITION OF D20, UPDATED WITH GEOMETRY MATCH EXITING ON SITE
F	21-02-2023	EDITED DOOR 19 TO MATCH DOOR ON SITE
E	15-02-2020	REVISED TO INCORPORATE INPUT FROM THE HERITAGE CONSULTANT COMMENTS OF 28.01.2020 & COORDINATION MEETING OF 03.02.2020
D	08-07-2019	REVISION AS PER CLIENT (DOE & DOPW) COMMENTS MADE DURING DOE-SIGN MEETING OF 01.07.2019
C	10-07-2019	REVISION TO INTRODUCE DOOR TYPE D19
B	19-06-2019	REVISION TO INTRODUCE ADDITIONAL DOORS
A	14-08-2016	ORIGINAL FIRST ISSUE

CLIENT DEPARTMENT SIGNATURES

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FACILITY MANAGER

INFRASTRUCTURE MANAGER

GENERAL MANAGER

Checked by Professional Consultant
Name

Signature Date

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Public Works
REPUBLIC OF SOUTH AFRICA

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Department :
Basic Education
REPUBLIC OF SOUTH AFRICA

ETHEKWINI REGION

DEPARTMENT OF PUBLIC WORK
PROVINCE OF KWAZULU-NATAL
SACRED HEART SECONDARY SCHOOL

Drawing description **REFURBISHMENT OF SACRED HEART SECONDARY SCHOOL**
BLOCK A - Administration & Classroom Block
DOORS SCHEDULE

Drawn: ES DATE: SEPT 2023

Scale/s 1:50

Consultant Drawing number 110/14 Rev No: H

DOPW Drawing number
WIMS: 062328

Stamped by Plans Approval Committe