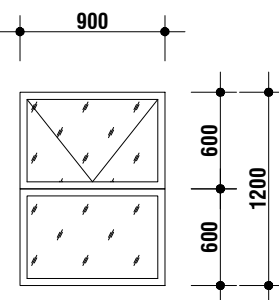| REV No.	DATE	DESCRIPTION
2	10-08-'21	General update
3	21-10-'21	Quantities coordinated. Paint spec updated

W01

900 / 600 / 1200 / 600

Window Area
1.08m²
Quantity = 22

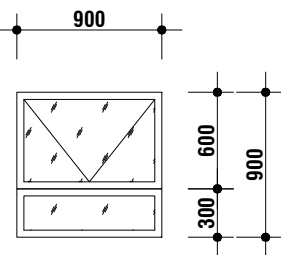Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Glazed with GSA SmartGlass - **Neutral Low E**
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W02

900 / 600 / 900 / 300

Window Area
0.81m²
Quantity = 3

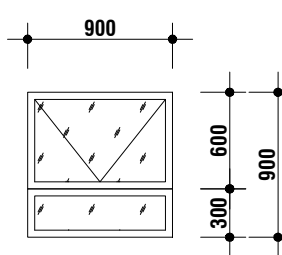Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Glazed with GSA SmartGlass - **Neutral**
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W03

900 / 600 / 900 / 300

Window Area
0.81m²
Quantity = 5

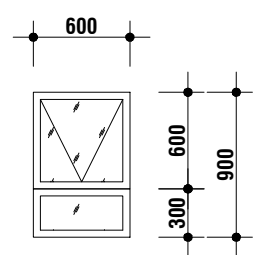Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W04

600 / 600 / 900 / 300

Window Area
0.54m²
Quantity = 11
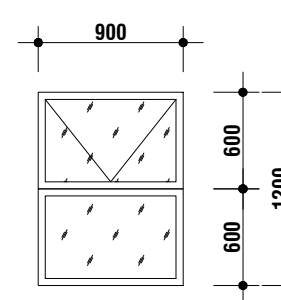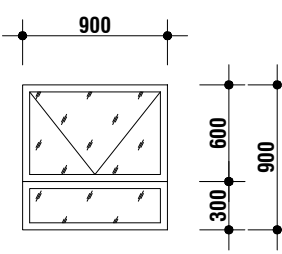
Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W05

900 / 600 / 1200 / 600

Window Area
1.08m²
Quantity = 8

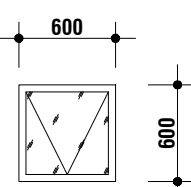Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Glazed with GSA SmartGlass - **Neutral Low E**
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W06

900 / 900 / 300

Window Area
0.81m²
Quantity = 39
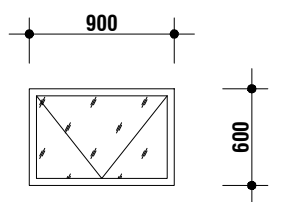
Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W07

600 / 600

Window Area
0.36m²
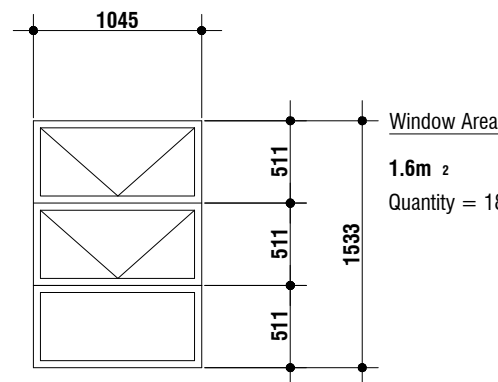Quantity = 1

Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W08

900 / 600

Window Area
0.54m²
Quantity = 3

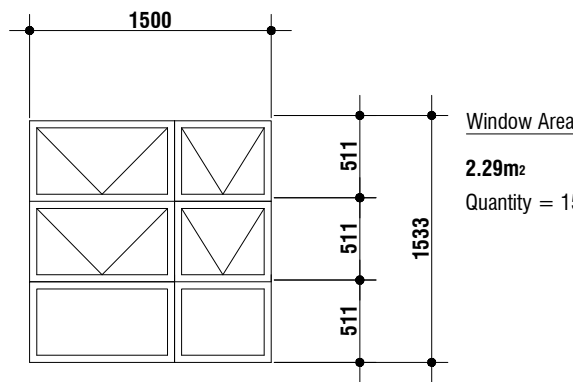Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W09

1045 / 511 / 511 / 511 / 1533

Window Area
1.6m ²
Quantity = 18

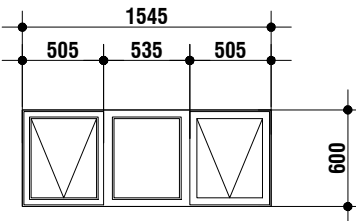Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Glazed with GSA SmartGlass -
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W10

1500 / 511 / 511 / 1533

Window Area
2.29m²
Quantity = 15

Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Glazed with GSA SmartGlass -
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

W11

1545 / 505 / 535 / 505 / 600

Window Area
0.92m
Quantity = 15

Frame: Standard Aluminium Powder Coated Window

Aluminium top hung opening out window, complying with AAAMSA performance criteria , with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

Finish: Matt Light Grey Powder Coated

Glazing: Obscure glass
Low E
Smart Glass- complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, in accordance with NBR N schedule 1 and SANS 10137: 2012

Ironmongery: Supplied by window Manufacturer, all to Architects approval
Burglar Proofing to be provided all to Architects approval.

GENERAL NOTES:

1. ALL WINDOWS AS SEEN FROM OUTSIDE
2. ALUMINIUM WINDOWS TO BE FITTED WITH WEATHER AND WIND STRIPS.
3. ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO ORDERING AND MANUFACTURING
4. ALL GLASS PANELS TO COMPLY WITH N.B.R. PART "N" GLAZING AND A.A.M.S.A. REGULATIONS
5. ALUMINIUM SECTIONS TO BE APPROVED BY ARCHITECT PRIOR TO MANUFACTURING
6. ALL ALUMINIUM WINDOWS AS PER DESIGN AND SUPPLY MANUFACTURERS SPECIFICATIONS

NOTE

FULL DETAILED SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECT FOR ACCEPTANCE PRIOR TO MANUFACTURING

All glazing to comply with requirements of SANS 10137 & SANS 10400 Part N - Access doors and side lights, windows lower than 500mm from floor, windows lower than 1800mm above pitch line of stair to be safety glass (Type of glass and thickness to adhere to Tables 1 to 6 of SANS 10400 Part N) and clearly indicated as such on glass at eye level.

TOTAL GLASS AREA	? SQM
NETT FLOOR AREA	? SQM
GLASS / FLOOR RATIO	? %

As per SANS 204:2011 South African National Standard and SANS 10400-XA:2011.
"Buildings with up to 15% fenestration area to nett floor area per storey comply with the minimum energy performance requirements. Buildings with a fenestration area to nett floor area per storey that exceeds 15% shall comply with the requirements for fenestration in accordance with SANS 204."