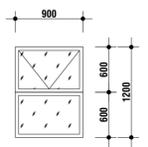


W01



Frame: Standard Aluminium Powder Coated Window

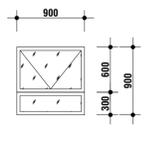
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

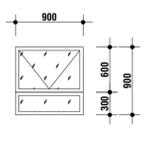
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

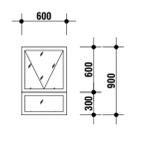
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

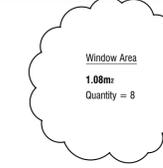
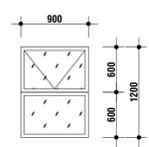
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

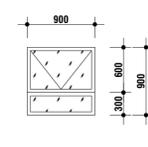
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

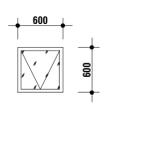
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

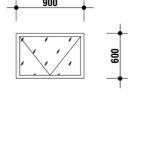
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

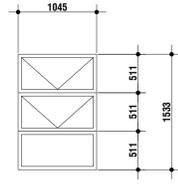
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

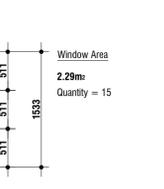
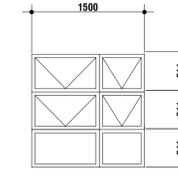
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



Frame: Standard Aluminium Powder Coated Window

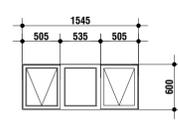
Aluminium top hung opening out window, complying with AAAMSA performance criteria, with clip-on glazing beads with gaskets seals, plugged to brickwork or concrete, in accordance with AAAMSA Selection Guide for glazed Aluminium Architectural Aluminium Products- June 2012

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



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."	

**GENERAL NOTES**

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.

ALL DIMENSIONS, LEVELS, ETC. ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DISCREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECT'S ATTENTION.

ONLY FIGURED DIMENSIONS TO BE USED. SCALING OF DRAWINGS IS NOT ADVISABLE.

ALL RIGHTS RESERVED. NO PARTS OF THIS DESIGN SHALL BE REPRODUCED, USED ELSEWHERE ANDI OR IN ANY WAY WITHOUT PRIOR PERMISSION FROM THE ARCHITECT/ ENGINEER.

**GEOTECH INFORMATION**

SOIL TYPE: \_\_\_\_\_

ASSUMED SOIL BEARING CAPACITY: \_\_\_\_\_ kPa

RECOMMENDED FOUNDATION TYPE: \_\_\_\_\_

RECOMMENDED FOUNDATION DEPTH: \_\_\_\_\_

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

**MUNICIPAL APPROVAL**

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**STAMPS:**

**CLIENT APPROVALS**

**North West Department of Education:**

NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**DBSA Architect:**

NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**DBSA OH&S:**

NAME: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**PRINCIPAL AGENT**

**KITSO BOTHLALE**  
CONSULTING ENGINEERS (Pty) Ltd.  
Tel +27(0)12 663 1357- Cell +27 (0) 82 903 8497 - Fax +27(0)12 663 1331  
E-mail: kbot@kitso.co.za Website: www.kitso.co.za  
Unit 2 International Business Gateway, 18 Midridge Park, C/o Pioneer Avenue & Elizabeth Road, Extension 6 Midridge Park, Midrand, 1682

COMPETENT CONTACT PERSON: Bruce Mutswura CONTACT No: +27 (0)12 663 1357 FIRM REG No: T.B.C.



**DEPARTMENT OF BASIC EDUCATION**  
**222 STRUBEN STREET**  
**PRETORIA**

**DISCIPLINE**

**ARCHITECTURAL**

**PROJECT NAME**

**Tshedimoso Primary School**

PORTION 1 OF THE FARM MOOIPAN No. 104 - IO MEASURING - 33 479 m²

**PROJECT STATUS**

STAGE 1-3	STAGE 4	STAGE 5-6
CONCEPT	X TENDER	CONSTRUCTION

**DESCRIPTION**

**Window Schedule**

SCALE: AS SHOWN

<b>DRAWN:</b>	<b>CHECKED:</b>
NAME OF COMPETENT PERSON: M.L. van der Walt	NAME OF COMPETENT PERSON: A.A. Steyn
REG No: Pr.Arch. 7292	REG No: Pr.Arch. 20832
SIGNATURE	SIGNATURE

<b>PROJECT NUMBER</b>	DATE:
S-TSH-001-30	21-10-2021
<b>OCCUPANCY CLASSIFICATION</b>	DWG No:
A3	500
	REV No:
	03