

Door schedule	877		1030		877		1030		440	
scale 1:50										
DOOR NUMBER	D01		D02		D03		D04		D05	
DOOR FRAME DESCRIPTION	standard 1.2mm pressed metal single rebate door frame to fit 813mm x 2032mm door		standard 1.2mm pressed metal single rebate door frame to fit 966mm x 2032mm door		standard 1.2mm pressed metal single rebate door frame to fit 813mm x 2032mm door		standard 1.2mm pressed metal single rebate door frame to fit 966mm x 2032mm door		purpose made 1.2mm pressed metal single rebate door frame to fit 376mm x 2032mm door	
DOOR DESCRIPTION	solid core timber door with flush panels , 330mm x 330mm aluminium louvre installed , pain to finish		solid core timber door with flush panels , paint to finish		solid core timber door with flush panels , 60 min fire rating , paint to finish.		solid core timber door with flush panels , paint to finish		solid core timber door with flush panels , paint to finish	
WEATHER BARS	n/a		n/a		n/a		n/a		n/a	
IRONMONGERY	as per manufacturers specifications		as per manufacturers specifications		as per manufacturers specifications		as per manufacturers specifications		as per manufacturers specifications	
NUMBER REQD.	6 LH 1 RH		1 LH		1 LH 2 RH		1 RH 1 LH		1 RH	
OTHER	n/a		n/a		n/a		n/a		n/a	

Window schedule	varies	
scale 1:50		
WINDOW NUMBER	W01	
DESCRIPTION	standard bronze anodised aluminium frame to sizes shown.	
WINDOW FURNITURE	as per manufacturer	
GLAZING	laminated safety glass, supplied and installed according to SABS 10400 PART N. glass to be sandblasted	
INT. WINDOWSILL	plaster and paint	
EXT. WINDOWSILL	brick on edge	
NO. REQUIRED	12	
OPENING	top hung	

COPYRIGHT RESERVED

COPYRIGHT NOTICE
COPYRIGHT © 2017 - Bakopane Architects cc
Copyright subsists in this drawing. The person or entity whose name appears in the title block of this drawing, is hereby granted a non-exclusive licence to use, display, print and/ or reproduce this drawing to the extent necessary to carry out and complete the project described in the title block of this drawing. This licence in respect of the copyright is expressly limited as aforesaid and the person and / or entity referred to above shall not be entitled to grant sub-licences in respect of the copyright in this drawing to any other entity. This licence confers no ownership rights in the copyright vesting in the drawing and this drawing and the copyright subsisting therein will, at all times, remain the property of Bakopane Architects cc. Any unauthorised reproduction, publication, transmission, adaption and/or inclusion of this drawing in a cinematograph film or television broadcast is an act of copyright infringement which will render the doer of the act liable for civil law copyright infringement and may in certain circumstances render the doer liable to criminal prosecution. Requests and enquiries concerning this drawing and the rights subsisting therein should be addressed to the copyright owner.

No.	Date:	Notes:	Drawn:
Rev 00	28/06/17	working drawing started	cw

Specialty Door schedule	877	
scale 1:50		
DOOR NUMBER	SD01	
NUMBER REQUIRED	1 off	

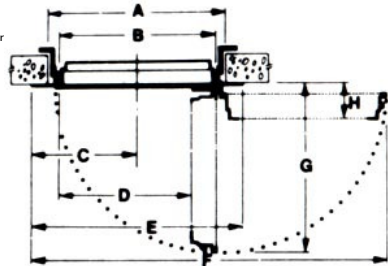
Specialty Door schedule	877	
scale 1:50		
DOOR NUMBER	SD02	
NUMBER REQUIRED	1 off	

safe door specification:

Mutual austen safes DS4 20mm SABS Category 2 Strongroom Door

HEAVY TYPE
The heavy-duty , anti-explosive door is manufactured to protect against skilled burglar attacks and severe fires. This door is recommended where high risk is not sufficient to justify Treasury equipment. Its main uses are in State offices such as the post office , magistrates courts and police stations as well as businesses such as chain stores , jewellery and mining houses

Specifications:
Door; Overall thickness: 114mm
Outer plate: 20mm
Boltwork: 7 bolts of 32mmdiameter, 4 front and 3 back
Locking: 2 x 8-lever security keylock (Combination lock as optional extra)
Fire protection: Mutual non-deteriorating insulation material
Finish: Rust-proof undercoat for final painting by contractors
Mass: Approximately 740kg
Right hand opening outwards
Wall: 110mm or more - brick or concrete

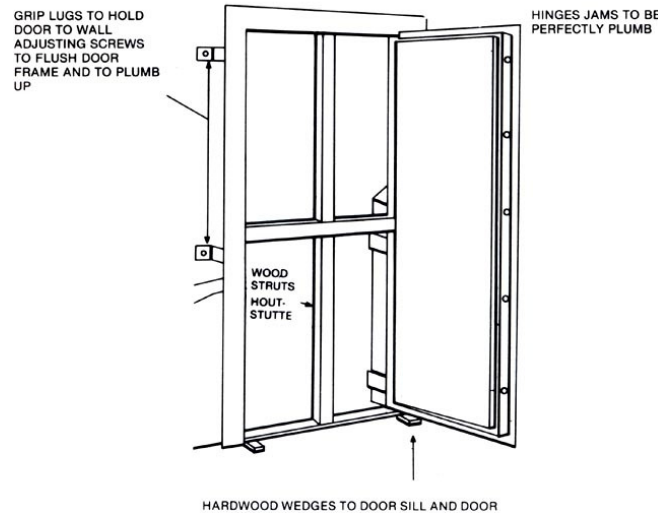


Dimensions:
A - Wall opening: 1932 x 950mm
B - Clear opening: (door open 180 deg.) 1870 x 860mm
C - Centre line of door opening to edge of frame: 530mm
D - Clear opening: (door open 90 deg.) 760mm
E - Over door frame: 1970 x 1050mm
F - Overall width of door and frame: (door open 180 deg) 1930mm
G - Projection of door: (open 90 deg) 960mm
H - Projection of door: (open at 180 deg) 160mm

All Mutual doors are manufactured in South Africa , we have a policy of constant improvement , therefore we reserve the right to alter any part of the specification outlined without incurring liability. Mutual equipment is fully approved by security equipment authorities , local as well as abroad.

safe door installation instructions:

INSTALLING DIAGRAM/INSTALLERINGSDIAGRAM
LINTEL TO BE PERFECTLY LEVEL/LATEI MOET WATERPAS WEES



Aluminium Door schedule	840	
scale 1:50		
DOOR NUMBER	AD01	
DOOR FRAME (CATALOGUE NUM.)	purpose made bronze anodised aluminium single glass door to sizes shown.	
DOOR CATALOGUE NUMBER		
LOCKS	As per Manufacturer	
WEATHER BARS	approved aluminium weatherbar	
DOOR FURNITURE	As per Manufacturer	
GLAZING	laminated safety glass, supplied and installed according to SABS 10400 PART N.	
NUMBER REQD.	1 RH	
DOOR BOLTS	As per manufacturer	
OPENING	single swing	

To ensure trouble-free operation of the Door it is important to note that the wall Opening should first be prepared to the correct size (SEE HERE UNDER) and the site should then be removed and the frame WITH THE DOOR IN CLOSED POSITION AND BOLTS THROWN , opened into the opening and the grip lugs replaced

ON NO ACCOUNT SHOULD THE DOOR BE PLACED IN POSITION AND THE WALLS BUILT AROUND IT.

Check with the plumb level to ensure that the frame is upright square and free from twist ; place shims between Door and frame intermittently to ensure minimum clearance. It is essential that the frame be set truly and plumb both ways

When the door opens and closes freely and the bolts work easily , secure the Door in position and place vertical and horizontal struts inside the frame as shown in sketch - SEE RIGHT TOP. Now grout in the door. The struts are necessary to prevent the door frame bulging inwards while the grouting is setting. The door must remain wedged open at 90 deg to take the weight off the frame until the grouting is set.

IMPORTANT
The door is finished to the undercoat only. When painting , care should be taken to avoid paint coming into contact with the locking bolts , paint on the locking bolts may cause difficulty in opening the Door. The leading edges of the door should only be painted lightly to ensure easy closing.

IMPORTANT
ALL DOORS ARE THOROUGHLY INSPECTED AND GUARANTEED TO BE 100% PERFECT BEFORE LEAVING THE FACTORY. WE CANNOT THEREFORE ACCEPT RESPONSIBILITY FOR BAD FITTING OR OTHER FAULTS WHICH MAY OCCURE AFTER INSTALLATION UNLESS OUR BUILDING-IN INSTRUCTIONS HAVE BEEN ADHERED TO.

To ensure trouble free operation of the door it is important to note the following:
On no account should the door be placed in position and the walls built around it.
The wall opening should first be prepared to the correct size , clean and dry.
Ensure correct floor level , taking finish in account , i.e. Tiles , carpet, etc.

Lift the door to an upright position and open to 90deg. to stand alone
Remove the grip lugs from the door (DS1-70)
Position door into the prepared wall opening.
Place chims between door and frame intermittently to ensure minimum clearance
Retit the grip lugs / vestibule
Tighten bolts on grip lugs / vestibule

The door must be flush with the frame all around , if not adjusted the frame.
Ensure door opens and closes freely and test lock bolts.
Secure door in an open position and place vertical and horizontal struts inside the frame.
Grout or plaster thr door frame into the wall.
Wedge door in an open position at 90 deg. to take weight off the frame until grounding is set

IMPORTANT
The door is finished to the undercoat only. When painting the door , do not paint locking bolts as this may cause difficult in opening the door. The leading edge of the door should only be painted lightly to ensure easy closing

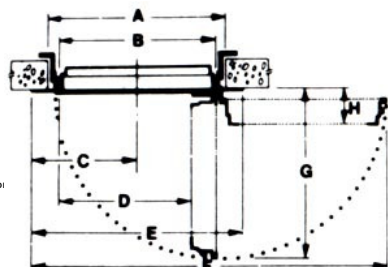
All doors are thoroughly inspected and guaranteed to be 100% perfect before leaving the factory. We cannot therefor accept responsibility for bad fitting or other faults which may occur after installation , unless installed by a Mutual approved builder

vault door specification:

Mutual austen safes DS200 Vault Doors SABS CAT 3, 4, & 5
Grille Gate supplied with Vault Door

HEAVY TYPE
The heavy-duty , anti-explosive door is manufactured to protect against skilled burglar attacks and severe fires. This door is recommended where high risk is not sufficient to justify Treasury equipment. Its main uses are in State offices such as the post office , magistrates courts and police stations as well as businesses such as chain stores , jewellery and mining houses

Specifications:
Heavy duty with complete vestibule. Bearing supported hinges - top and bottom
40mm diameter round bar locking bolts
4-Wheel combination lock plus 2 x 8-lever keylocks
Zinc chromate undercoat for final matching paintwork by contractor on site



Dimensions:
A - Wall opening: 2000x965mm
B - Clear opening: (door open 180 deg.) 1865 x 900mm
C - Centre line of door opening to edge of frame: 660mm
D - Clear opening: (door open 90 deg.) 1885x 605mm
E - Over door frame: 2125x 1315mm
F - Overall width of door and frame: (door open 180 deg) 2250mm
G - Projection of door: (open 90 deg) 1050mm
H - Projection of door: (open at 180 deg) 310mm

All Mutual doors are manufactured in South Africa , we have a policy of constant improvement , therefore we reserve the right to alter any part of the specification outlined without incurring liability. Mutual equipment is fully approved by security equipment authorities , local as well as abroad.

GENERAL NOTES:

1. Check all measurements, levels and details on site before commencing.
2. Refer any discrepancies to architect
3. All work to be done in accordance with SANS-10400
4. Nothing to be scaled from drawing; request measurement from architect
5. Architect's & engineer's drawings to be read together
6. Drawing to be used for intention as mentioned in Drawing description.



CLIENTS SIGNATURE:



DEPARTMENT'S SIGNATURE:



PRINCIPAL AGENT SIGNATURE:



Profess Building
23 Corridor Crescent,
Steen Me Business Park,
Steen Flour Ed 11
Post: P.O. Box 543, Enabuleni, 1035
Fax: 012 933 6201 / 6201 6205
Fax: 086 567 5564
Email: bakopane@gmail.com

ARCHITECTS SIGNATURE:

TITLE:

PROPOSED ALTERATIONS & ADDITIONS TO TAUNG SKULL HERITAGE SITE FOR NORTH-WEST RURAL, ENVIRONMENTAL & AGRICULTURE DEPARTMENT PROVINCE OF NORTH-WEST

DRAWING DESCRIPTION:

taung skull- & mine museum: schedules

ORIGINAL
DRG. SIZE
A1

SCALE: 1:100

REV. 0

DRG No.: TAUNG - 42017 - ARC - TS12