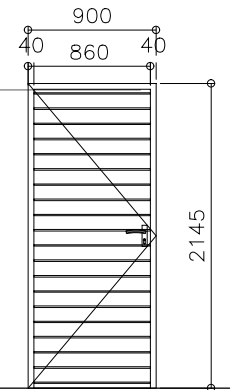
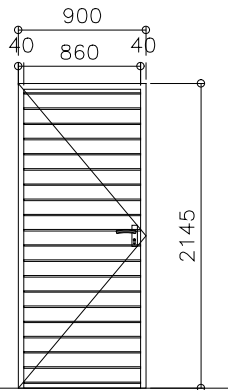
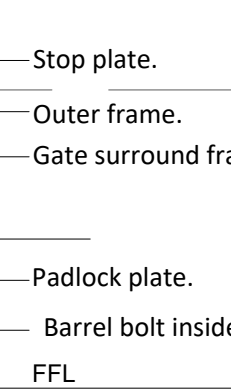
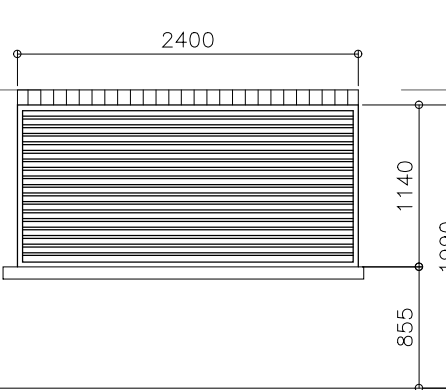
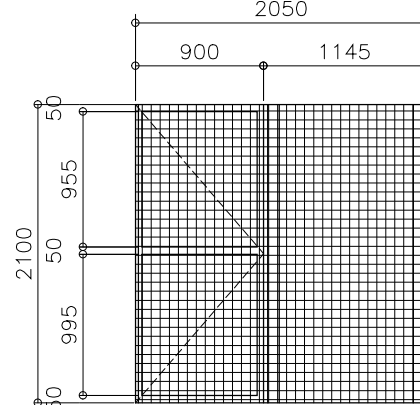
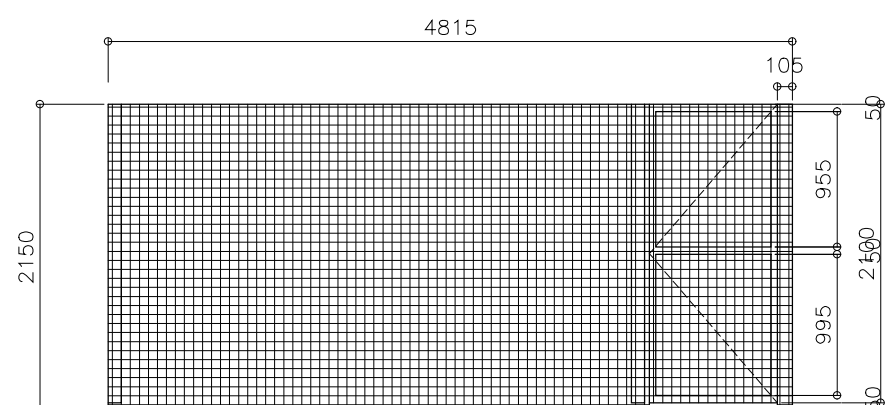


DOOR SCHEDULE												
	Refer to floor plan			Refer to floor plan			Refer to floor plan			Refer to floor plan		
GATE TYPE	D1	QUANTITY	3	D2	QUANTITY	1	G1	QUANTITY	1	D7	QUANTITY	1
TYPE	EXTERNAL ENTRANCE DOORS			INTERNAL DOORS								
OUTER FRAME	Double rebated door frame suitable for double skinned wall rebated frames are to be formed of 1,2mm sheet steel and once rebated frames and surrounds are to be formed of 1,6mm sheet steel neatly mitred and welded at angles and reinforced with 1,6mm sheet steel cleats welded over mitred angles in channels of profiles. Transoms, size 95x57mm extreme over cross-section, are to be formed of 1,2mm sheet steel welded along seams and with ends let into and welded to jambs			Double rebated door frame suitable for single skinned wall rebated frames are to be formed of 1,2mm sheet steel and once rebated frames and surrounds are to be formed of 1,6mm sheet steel neatly mitred and welded at angles and reinforced with 1,6mm sheet steel cleats welded over mitred angles in channels of profiles. Transoms, size 95x57mm extreme over cross-section, are to be formed of 1,2mm sheet steel welded along seams and with ends let into and welded to jambs			50X50X3mm Square tube sections welded together to form the outer frame. Gate outer frame to be bolted to the wall with raw-bolts. Allow for bolt cut outs in the frame. Once bolted to the wall, close cutout with a rubber stopper. All ends of the frame to be closed. The outer frame must be clear of the overall door frame width. Clear opening to be 800mm.			Wispeco Frame to fit below mentioned door on 1100x2000mm opening		
DOOR AND FRAME FINISH:	"Saligna Blaco" doors formed 40x110mm stiles and top rail, 20x150mm ledge and 20x110mm braces and 20x225mm bottom ledge, filled in flush on outer face with 20x75mm V-jointed vertical boarding, top rail and door hung to pressed steel door frame primed, undercoat and two coats gloss enamel			44mm Door size 813x2032mm high Solid chipcore flush doors with commercial veneer covering on both sides hung to steel frames primed, undercoat and two coats gloss enamel			All mild steel to be hot dipped galvanized. After galvanizing, all steel works must be degreased as per SABS. Remove all foreign matter from the gate & frames. Prime the all steel work with Red Oxide steel primer. All gates and frames to be delivered to site after they have been galvanized and primed. Gates & frames to be prepared for painting. Paint with an SABS approved 2-coat satin polyurethane enamel paint in accordance with the paint manufacturers specifications. All surface preparation to be as per the paint manufacturers specifications. Paint colour to architects choice.			Wispeco Roll-A-Door, Standard manually opening hand operated rollup door complete with and including all fixing brackets, guide channels, locking mechanism, etc. and setting up in position in opening size 2000x1100mm high		
GATE:	60X40X2mm tube sections welded together to form the gate surround frame, with closed ends. 2x40x6mm horizontal flat plates equally spaced and welded to gate surround. 19mm Ø solid steel rods welded to the flat plate and to the top and bottom of the gate surround frame. A 50x50x6mm stopper to be welded to the top of the gate surround frame. Sized to fit REFER to gate schedule for external doors only			NIL			25mm X80mm Long pin type hinge, with 35x35x8mm mild steel flat bar welded to hinge, gate and gate frame to form the hinge. Install 3 hinges per gate leaf. Note: Top hinge to be inverted to prevent gate from being lifted off frame. 200x6mm barrel bolt fixed to gate surround frame. 12mm & 30mm long pin welded to frame to keep barrel bolt in open position. 60x60x6mm steel plate with 13mm (hole in centre) fixed with 2x8mm expansion bolts and drilled into concrete. 13mm Hole drilled 15mm deep into concrete to accommodate bolt. 10mm Ø hole for a padlock on a 40x55x6mm plate welded to the gate and the outer frame.			Standard Factory fittings to manufacturers recommendation		
FURNITURE & FITTINGS:	REFER TO SCHEDULE			REFER TO SCHEDULE			25mm X80mm Long pin type hinge, with 35x35x8mm mild steel flat bar welded to hinge, gate and gate frame to form the hinge. Install 3 hinges per gate leaf. Note: Top hinge to be inverted to prevent gate from being lifted off frame. 200x6mm barrel bolt fixed to gate surround frame. 12mm & 30mm long pin welded to frame to keep barrel bolt in open position. 60x60x6mm steel plate with 13mm (hole in centre) fixed with 2x8mm expansion bolts and drilled into concrete. 13mm Hole drilled 15mm deep into concrete to accommodate bolt. 10mm Ø hole for a padlock on a 40x55x6mm plate welded to the gate and the outer frame.			Standard Factory fittings to manufacturers recommendation		
GENERAL:	All dimensions and levels to be checked and verified on site prior to manufacturing. Grind all welds to be smooth and continuous, prior to galvanizing.			All dimensions and levels to be checked and verified on site prior to manufacturing. Grind all welds to be smooth and continuous, prior to galvanizing.			All dimensions and levels to be checked and verified on site prior to manufacturing. Grind all welds to be smooth and continuous, prior to galvanizing.			All dimensions and levels to be checked and verified on site prior to manufacturing. Grind all welds to be smooth and continuous, prior to galvanizing.		

							
SCREEN TYPE	S2	QUANTITY	Refer to floor plan	SCREEN TYPE	S1	QUANTITY	Refer to floor plan
LOCATION	SNP Kitchen			LOCATION	SNP Kitchen		
FRAME& PANELS	2048x2100mm Process1Cochrane Security screen patent Marine Fusion Bond coating finish.Post shall be2100mm long Cochrane Taper Locking Post.Post width shall be85mm-tapering to45mm with a depth of85mm Panel shall be of1,147m (Custom)width and m in height.The panel shall be reinforced with4x50mm deep 'V'formation horizontal recessed bands(rigidity)			FRAME& PANELS	4815x2100mm Process1Cochrane Security screen patent Marine Fusion Bond coating finish.Post shall be2100mm long Cochrane Taper Locking Post.Post width shall be85mm-tapering to45mm with a depth of85mm Panel shall be of3,800m (Custom)width and m in height.The panel shall be reinforced with4x50mm deep 'V'formation horizontal recessed bands(rigidity)		
FINISH:	Standard marine susion bond coated finish.charcoal			FINISH:	Standard marine susion bond coated finish.charcoal		
GATE:	900x2100gate on Posts-width shall be85mm,hung onto the steel posts on pins.25x45mm hollow section aluminum slates fixed to mild steel tubed single swing gate.All ends to be closed 25mm vertical supports fixed to the horizontal slates as per the manufacturers specifications.			GATE:	900x2100gate on Posts-width shall be85mm,hung onto the steel posts on pins.25x45mm hollow section aluminum slates fixed to mild steel tubed single swing gate.All ends to be closed 25mm vertical supports fixed to the horizontal slates as per the manufacturers specifications.		
FURNITURE& FITTINGS:	Frame fixing to the brickwork to be as per the manufacturers specifications. Swing gate:Hinges fixed to gate frame and to the brickwork.Allow for barrel bolts to keep thegate in the open position.			FURNITURE& FITTINGS:	Frame fixing to the brickwork to be as per the manufacturers specifications. Swing gate:Hinges fixed to gate frame and to the brickwork.Allow for barrel bolts to keep thegate in the open position.		
GENERAL:	All dimensions and levels to be checked and verified on site prior to manufacturing. Workshop drawings to be prepared and submitted to the Architects for approval prior to manufacture.			GENERAL:	All dimensions and levels to be checked and verified on site prior to manufacturing. Workshop drawings to be prepared and submitted to the Architects for approval prior to manufacture.		

NOTES:

GENERAL DRAWING NOTES

- THE DESIGN ON THIS DRAWING IS COPYRIGHT AND REMAINS THE PROPERTY OF THE ARCHITECTS.
- ALL WORK TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH MUNICIPAL REGULATIONS.
- DRAWINGS NOT TO BE SCALED, ONLY ANNOTATED DIMENSIONS TO BE USED.
- ALL RELEVANT DATUM, LEVELS, DIMENSIONS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF WORK.
- ALL DRAWINGS ARE TO BE CHECKED BY THE MAIN CONTRACTOR AND ANY DISCREPANCIES ON THE DRAWINGS OR BETWEEN THE DRAWINGS ARE TO BE REFERRED TO THE ARCHITECT.
- CONTRACTOR TO CHECK ALL QUANTITIES PRIOR TO ORDERING AND MANUFACTURE.
- CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL BY ARCHITECT PRIOR TO MANUFACTURE.

NOTES FOR ELECTRONIC DRAWINGS

- THIS DRAWING MAY BE ISSUED ELECTRONICALLY.
- THIS DRAWING CONTAINS EXTERNAL REFERENCES (XREFS) WHICH SHOULD BE BOUND INTO THE DRAWING PRIOR TO ISSUE. PLEASE REFER ALSO TO REVISION NOTES ON THESE DRAWINGS.

REFERENCE DRAWING

NO.	DRAWING NUMBER	DESCRIPTION
01	1029-020-0100-REV 00	ADM1_D - ADMIN BUILDING
02	1029-020-0101-REV 00	DNC_D - NUTRITION CENTER
03	1029-020-0102-REV 00	4B - ABLUTION
04	1029-020-0103-REV 00	2M2F1D - ABLUTION
05	1029-020-0104-REV 00	6G - ABLUTION
06	1029-020-0105-REV 00	GR_R - GRADE R CLASSROOM
07	1029-020-0106-REV 00	3R_1T - ABLUTIONS

REVISION

00	16/09/2022	ISSUED FOR TENDER	M. BHENGU
NO.	DATE	REVISION	REV. BY

LODEMANN HOLDINGS SIGNATURES

	NAME	SIGNATURE	DATE
DESIGNED	M. MADIBA		07/06/2019
DRAWN BY	M. BHENGU		16/09/2022
ENGINEER			
PROJECT MANAGER	C. NENLANGOTHI		07/06/2019

CLIENT DEPARTMENT SIGNATURES

FACILITY STAMP

FACILITY MANAGER

INFRASTRUCTURE MANAGER

GENERAL MANAGER

Checked by Professional Consultant

Name

Signature

Date





NORTHERN REGION

Project

KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME

Drawing Description

DIBASE PRIMARY SCHOOL DOOR SCHEDULE

Drawn: LODEMANN HOLDINGS (PTY) LTD

Date: 07/06/2019

Scale/s:

AS SHOWN

(A1)

Consultant Drawing Number:

1029- 020-0400-REV 0

DBSA Drawing number

500120990

Stamped by Plans Approval Committee

ISSUED FOR TENDER