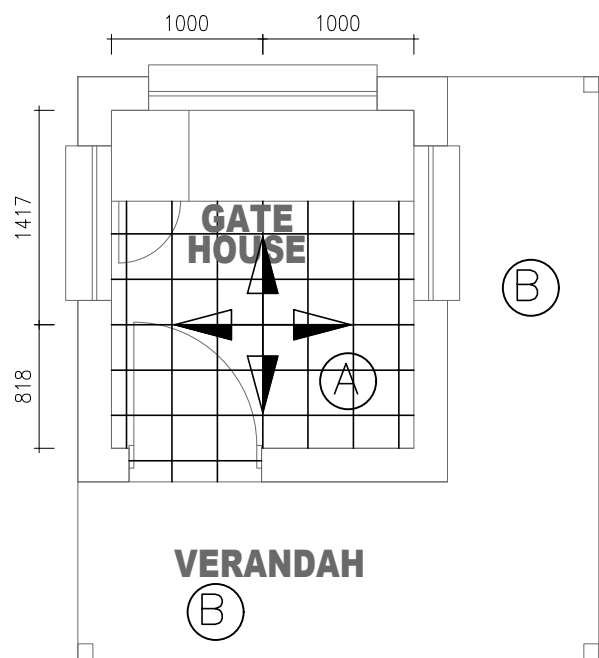
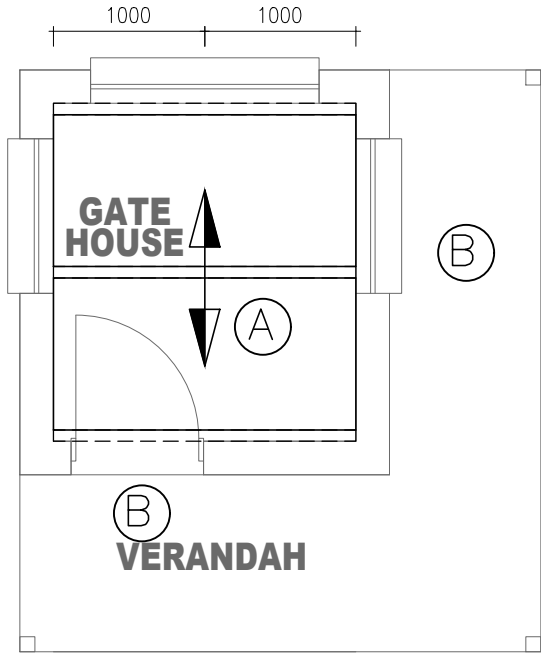


Window No.:	SS21	Window No.:	SS42	Door No.:	01
				FRAME	Standard door frame 1.
FRAME	Durawin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME	Durawin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME FINISH	Gloss enamel paint.
GLASS	4mm "Safety Glass" glass putted in with steel window putty.	GLASS	4mm "Safety Glass" putted in with steel window putty.	DOOR	2032 x 813 x 40mm Standard approved "meranti" ledged and braced batten door with: 40x110mm styles and top rail, 20x150mm middle ledge, 20x225mm bottom ledge and 20x110mm braces.
FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	DOOR FINISH	2 Coats clear mat varnish.
BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully burglar barred.	BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully burglar barred.	FURNITURE	Gate House : 4 Lever Union Lockset, x1 Rubber door stopper. Provide leaf spring door holder. Hinges as per manufacture.
FINISH	Galvanised. Not painted	FINISH	Galvanised. Not painted	QUANTITY	X1
QUANTITY	x1	QUANTITY	x1		
LOCATION	See Layout	LOCATION	See Layout		
Gate no.:	01				
FRAME	Galvanised. Not painted				
FRAME FINISH	Galvanised. Not painted				
DOOR	2125h Purpose made gms single gate, for a 900 mm structural opening, complete with hinges & locking mechanism, all to manufacturers specifications.				
DOOR FINISH	Galvanised. Not painted				
FUNITURE	2 lever deadlock, 1x 38mm red rubber door stop on wall,				
QUANTITY	X01				



KHANDISA PS:
BLOCK A -
TILING LAYOUT.
Scale 1: 100



KHANDISA PS:
BLOCK A -
CEILING LAYOUT.
Scale 1: 100

Legend:	
	Start point and Direction
A	3mm thick x 300mm x 300mm wide Floorflex semi- flexible vinyl floor tiles laid in Marley No.60 Plus acrylic adhesive spread with trowel having 1.5mm x 1.5mm x 1.5mm triangular notches at 4.00mm centres as per Architectural and Manufacturers specifications
B	Grano

Legend:	
	Start point and Direction
A	4.6mm Rhino Board ceilings fixed to 38x50mm branderling to max 400mm cc including 'H' jointing strips all to manufacturers instructions.
B	No ceiling.

General Notes

Ridge Capping:
AG150 G550 zincalume ridge capping with broad flute closures to suit roof profile

Roof Covering:
Chromadek (10.5) corrugated 0.8mm thick ISQ230, Z275 spelter galvanised steel roof sheeting with chromadek finish to one side and protective primer coating on reverse side, colour to be dove grey , fixed to timber purlins (wind-load to be taken into account). Matching chromadek purpose made barge flashing on all gables to detail

Roof Membrane:
One layer of 250 micron Consol Plastics Brikrig DPC embossed damp proof course

Roof and wall Sasilation:
"Sasilation 420" heavy industrial grade aluminium foil based Insulation

Rafters:
228 x 38mm Timber roof rafters by specialist spaced @ min. 11.5mcc. Size timbers to be confirmed by eng. Pitch 8°

Paint to exposed Trusses :
Two coats "ABE provonite" paint on exposed roof timbers and wall plates.

Internal purlins:
Intermediate purlins at equal centres with ridge and end purlins as per roof manufacturer's spec. (wind-loading to be considered)

Ceilings: (Where Applicable)
4.6mm Nutecc ceiling ceilings fixed to 38x50mm branderling at max 400cc including 'H' profile jointing strips all to manufacturers instructions.

Air-bricks:
2 Terracotta Air-bricks

and
4 Terracotta air-bricks spaced between trusses.

Barge Boards:
Fibre Cement socketless barge boards, with no paint.

Windows:
Galvinised steel windows to window schedule detail and specification.

Water Protection on Windows:
One layer of 375 micron green polyethylene waterproof sheeting (SANS 952-1985 type C) sealed at laps with PVC self-adhe

Gutters:
Seamless 155 x 100 x 115mm aluminium ogee gutter with baked enamel finish fixed with concealed brackets - all to suppliers specification, with Ø80mm Pvc down pipes with 1 No. to discharge into water tanks and water channel.

RWDP's:
100x75mm PVC rainwater pipes, 1 No. to discharge into water Channel.

External Walls:
Face Brick 30-40MPa Fireside Travertine Imperial and , and Face Brick MAIZE TRAVERTINE FBX size 222 x 106 x 73mm, bedded and jointed in Class II mortar and pointed with recessed vertical and recessed horizontal joints, suitable for exposure zones 1-2.

Internal Walls:
6-8mm please to all internal walls

Prepare surfaces and remove all loose material, apply one coat Wall and All Pure Acrylic' thinned 20% and one coat Wall and All Pure Acrylic' paint or equal and approved:

and

Prepare surfaces and remove all loose material, apply one coat 'Merit Plaster Primer' and two coats Double Velvet Pure Acrylic' paint or equal and approved:

and

Face brick on edge lintel, above all wind. & doors.

and

face brick on edge to external sills.

Steel Column:

100x100mm hollow galvanised steel column, to eng's fixing details.

Floor Slabs:

See civil engineering drawings.

Floor Membrane:
Sikaflex-PRO2HP polyurethane joint sealant filling to 6 x 30mm deep saw cut in top of concrete surface bed, including neatly pointing

Floor Finish:

Tiles -
3mm thick x 300mm x 300mm wide Floorflex semi- flexible vinyl floor tiles laid in Marley No.60 Plus acrylic adhesive spread with trowel having 1.5mm x 1.5mm x 1.5mm triangular notches at 4.00mm centres as per Architectural and Manufacturers specifications

Kirtings:
19 x 76mm Skirtings with 19mm quadrant bead, plugged

Softboard:
10mm impregnated softboard between brickwork and concrete

Concrete Channels:
In-situ concrete water channels to detail. (See Civil Drawings)

REVISION 01 NOTES:

1. ROOF COVERING REVISED CONCRETE COVERING TO ROOF SHEETING.

REVISIONS

	DATE	DESCRIPTION
0A	23/09/2019	FOR APPROVAL "ONLY".
0B	29/11/2019	"FOR APPROVAL ONLY"
0C	10/12/2019	"FOR APPROVAL ONLY"

CLIENT:



IMPLEMENTING AGENT:



PROFESSIONAL SERVICE PROVIDER:



PROJECT NAME INFORMATION ALTERATIONS AND ADDITIONS TO KHANDISA PRIMARY SCHOOL IN DLANGEZWA

SECTION / BLOCK BLOCK A - GUARD HOUSE.

TITLE ARCHITECTURAL DRAWINGS/ LAYOUTS.

DRAWING DESCRIPTION PLAN, SECT. ELEV., WIND & DOOR SCHEDULES CEILING & TILLING LAYOUTS, and SPECIFICATION.

SCALE	AS SHOWN		
DESIGNED NM	DATE DEC. 2019	SACAP No. PAT24750750	SIGN.: [Signature]
DRAWN S.S	DATE DEC. 2019	SACAP No. PAT24750750	SIGN.: [Signature]
APPROVED N.M	DATE DEC. 2019	DRAWN: [Signature]	SIGN.: [Signature]

DRAWING NUMBER:
DBSA/BPP: Arch -A-2019 -01 -002 -0C

REVISION
0C

PREPARED BY:

