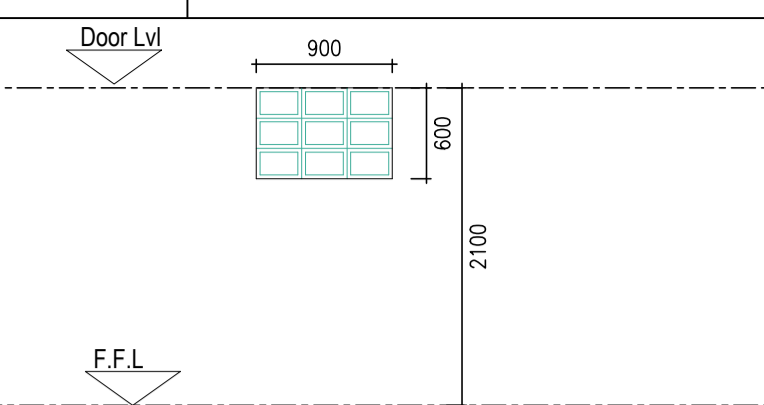
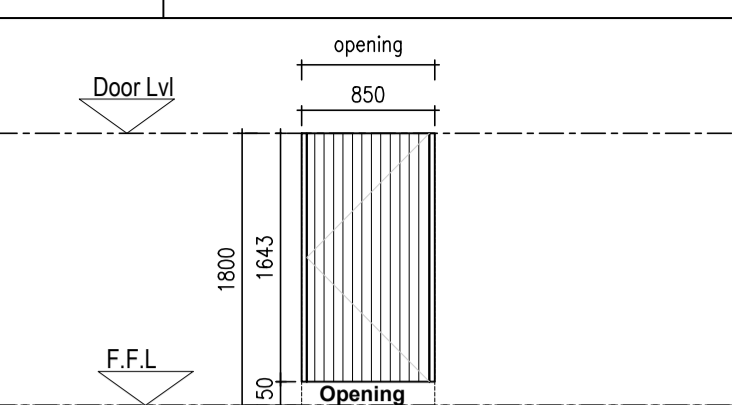
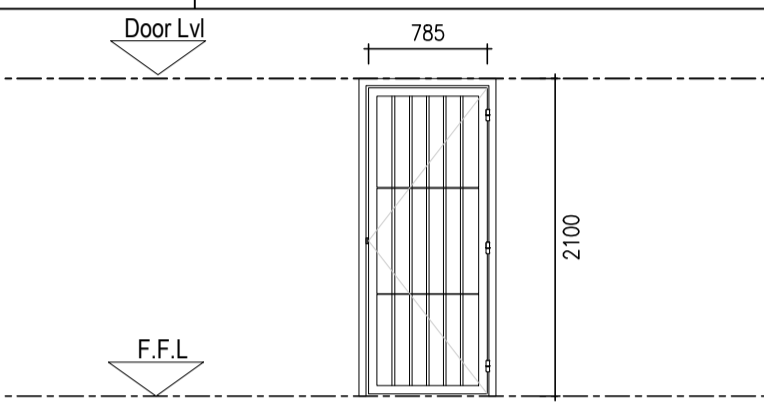
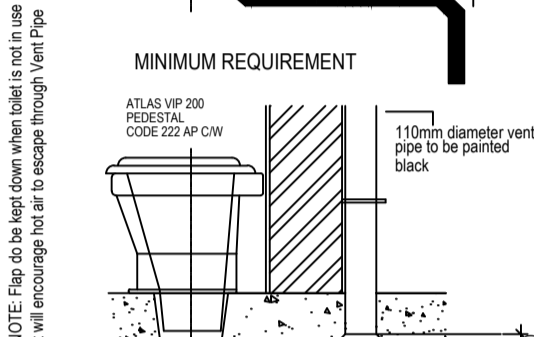
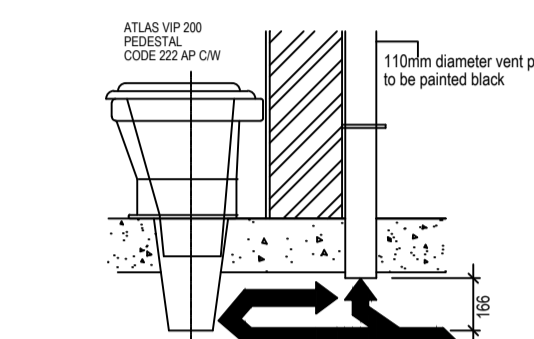
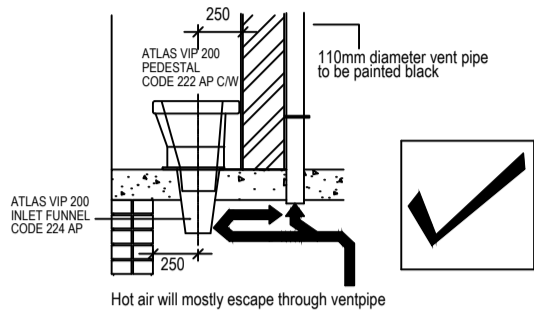
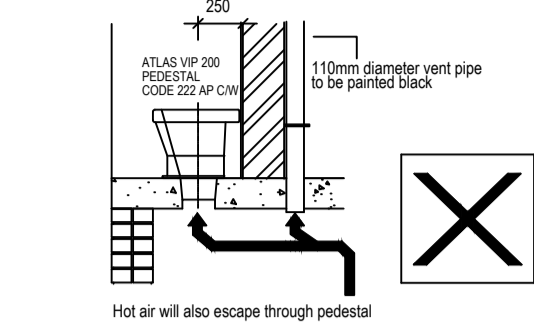


Wind. no.	01	Door no.:	01
			
		FRAME	Standard door frame 1.
		FRAME FINISH	Gloss enamel paint.
OPENING APPLICATION		See drawing above	
TYPE	Wyndro precast product or any approved supply. 900x600x230mm "Gridlock" winblock frame. colour - Nil.		
GLAZING THICKNESS	NA		
FRAME MATERIAL	1022x600x230mm square winblock frame. colour - Nil.		
IRONMONGERY	NA		
QUANTITY	x05		
LOCATION	See Layout		
Gate no.:	01		
			
Note: Roller course (full brick) on all door openings, tetch-hold/ step up .			
FRAME	Galvanised. Not painted		
FRAME FINISH	Galvanised. Not painted		
DOOR	2022h Purpose made gms single gate, for a 900 mm structural opening, complete with hinges & locking mechanism, all to manufacturers specifications.		
DOOR FINISH	1 coat primer, 1 coat universal undercoat & 2 coats enamel paint.		
FUNITURE	2 lever deadlock, 1x 38mm red rubber door stop on wall, 1x male & female logo, screwed on.		
QUANTITY	X01		

GENERAL NOTES: VIP 200 SYSTEM

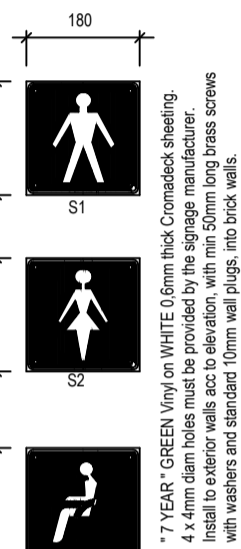
If possible, the Ventpipe should always facing NORTH
This will allow continue exposure to the sun. The pipe will heat up more effectively and a better draft will be created from the pit to the open air above.
DO NOT INSTALL THE SYSTEM WITHOUT THE FUNNEL!



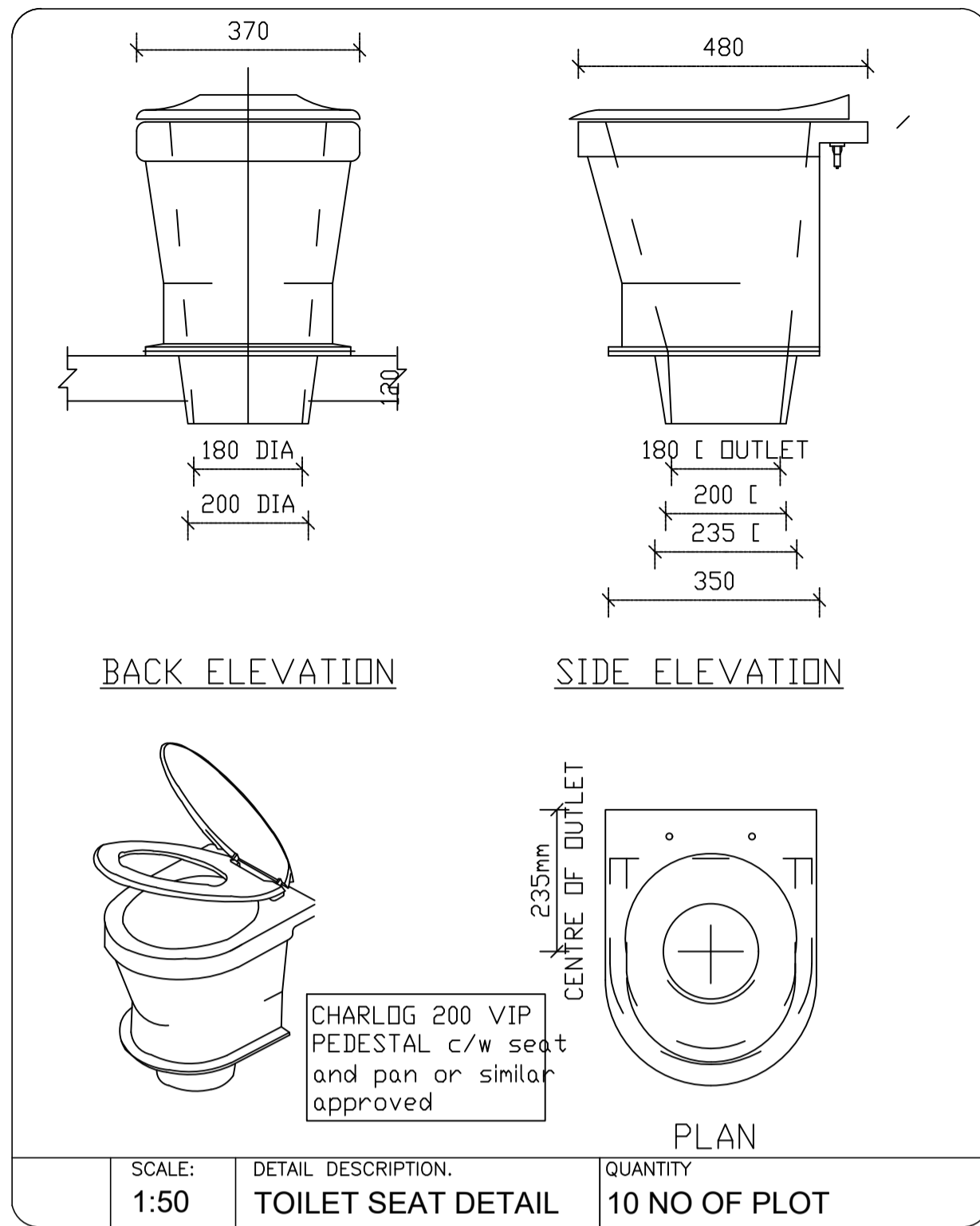
NOTE: Flap on be kept down when toilet is not in use
It will encourage hot air to escape through vent pipe

SIGNAGE

SCALE 1:10



SCALE: 1:60
DETAIL DESCRIPTION:
VIP 200 SYSTEM & SIGNAGE



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, "SKY BLUE COLOUR", fixed to timber purlins (wind-load to be taken into account). Matching chromadek purpose made barge flashing on all gables to detail

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

Trusses:
114 x 38mm Timber roof trusses by specialist spaced @ max 1200cc. Size of timbers to be confirmed by eng. Pitch 17.5°

Internal part of trusses to receive x3 courts of white oil base paint, preferable before trusses have been hanged.

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

Internal purlins:
Intermediate purlins at equi centres with ridge and end purlins as per roof manufacturer's spec. (windloading to be considered)

Ceilings: (Where Aplicable)
6.5mm Rhinoboard ceilings fixed to 38x50mm branding at max 400cc including "T" profile joining strips all to manufacturers instructions.

Airbricks:
2 Terracotta Airbricks

and
4 Terracotta airbricks spaced between trusses.

Barge Boards:
Everite Nutec fibre cement socketless barge boards.

Windows:
See schedule.

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

External Walls:
Face Brick 30-40MPa Fireside Travertine Imperial and, MAIZE TRAVERTINE FBX size 222x 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.walls in stretcher bond with ruled.

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

Prepare surfaces and remove all loose material, apply one coat "Plascon Wall and All Pure Acrylic" thinned 20% and one coat Plascon 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 "Plascon 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 cills.

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:
Alcolin Epoxy Floor Paint Light Grey

Softboard:
0mm impregnated softboard between brickwork and concrete

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

WC:
Atlas plastics vip 200 pedestal c/w flap and incorporated or similar approved

Sink:
Christy plastic wash hand basin or similar approved.

Tap:
"WALKER CROSWELLER" Pillar demand Tap. Size: Ø15mm, Pressure: 30 kPa - 600 kPa, Action Hold open for water. DZR Brass, Potable quality water.

CLIENT:



education

Department:
Education
PROVINCE OF KWAZULU-NATAL

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PROJECT NAME & CLIENT INFORMATION KZN-DOE/DBSA - STORM DAMAGED PROGRAMME.

SECTION / BLOCK EZAKHELENI PS- BLOCK D: GIRLS TOILETS

TITLE GENERAL LAYOUTS & DETAILS

DRAWING DESCRIPTION PLAN, SECTION, ELEVATION, DETAILS, SCHEDULES, and SPECIFICATIONS.

SCALE	AS SHOWN		
DESIGNED NM	DATE AUG. 2022	PrEng No.	SIGN.:
DRAWN NM	DATE AUG. 2022	SACAP NO.	SIGN.:
APPROVED NM	DATE AUG. 2022	DRAWN: NM	SIGN.:
DRAWING NUMBER: KZN.DoE/ DBSA-BPP-BPS-D-L&D-013-0A		REVISION 0A	

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FOR TENDER "ONLY"

