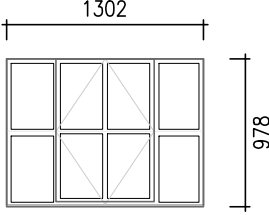
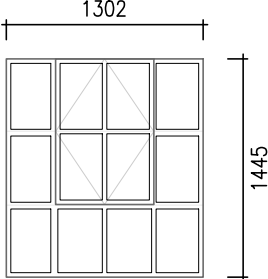
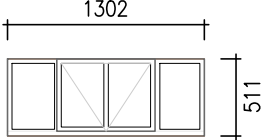
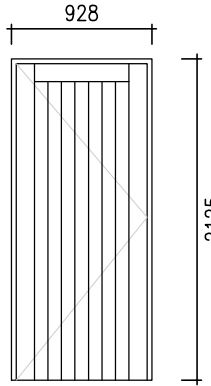
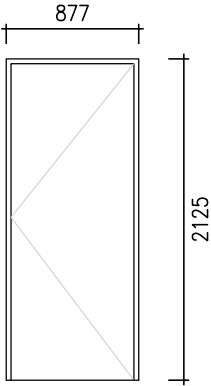
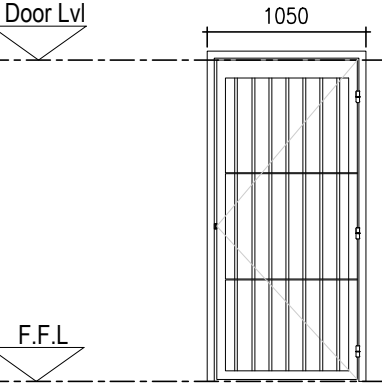
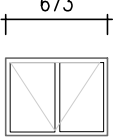
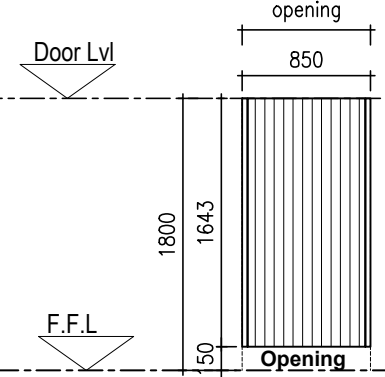
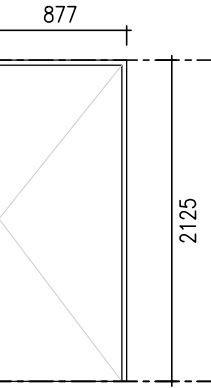
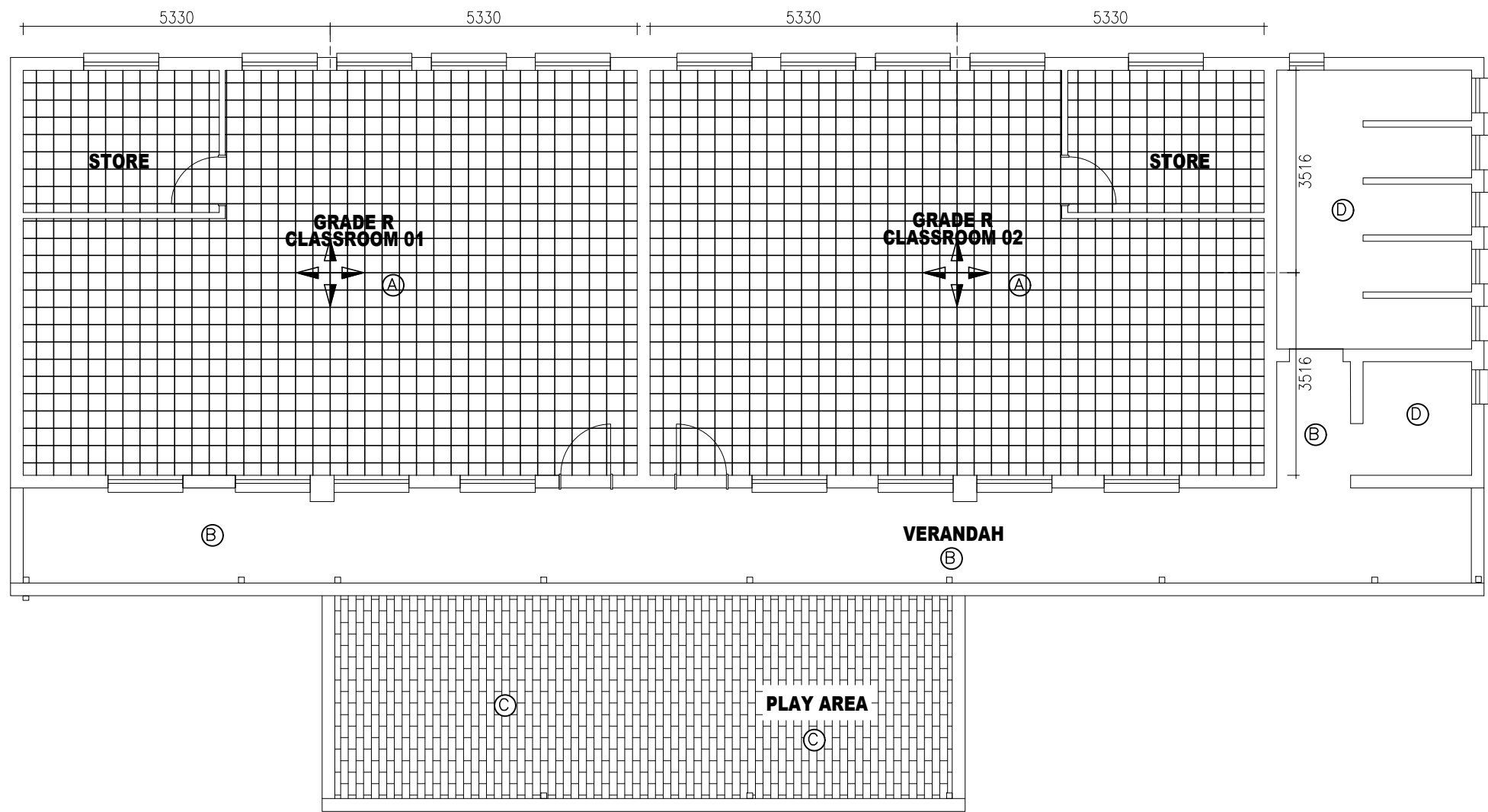
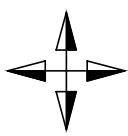
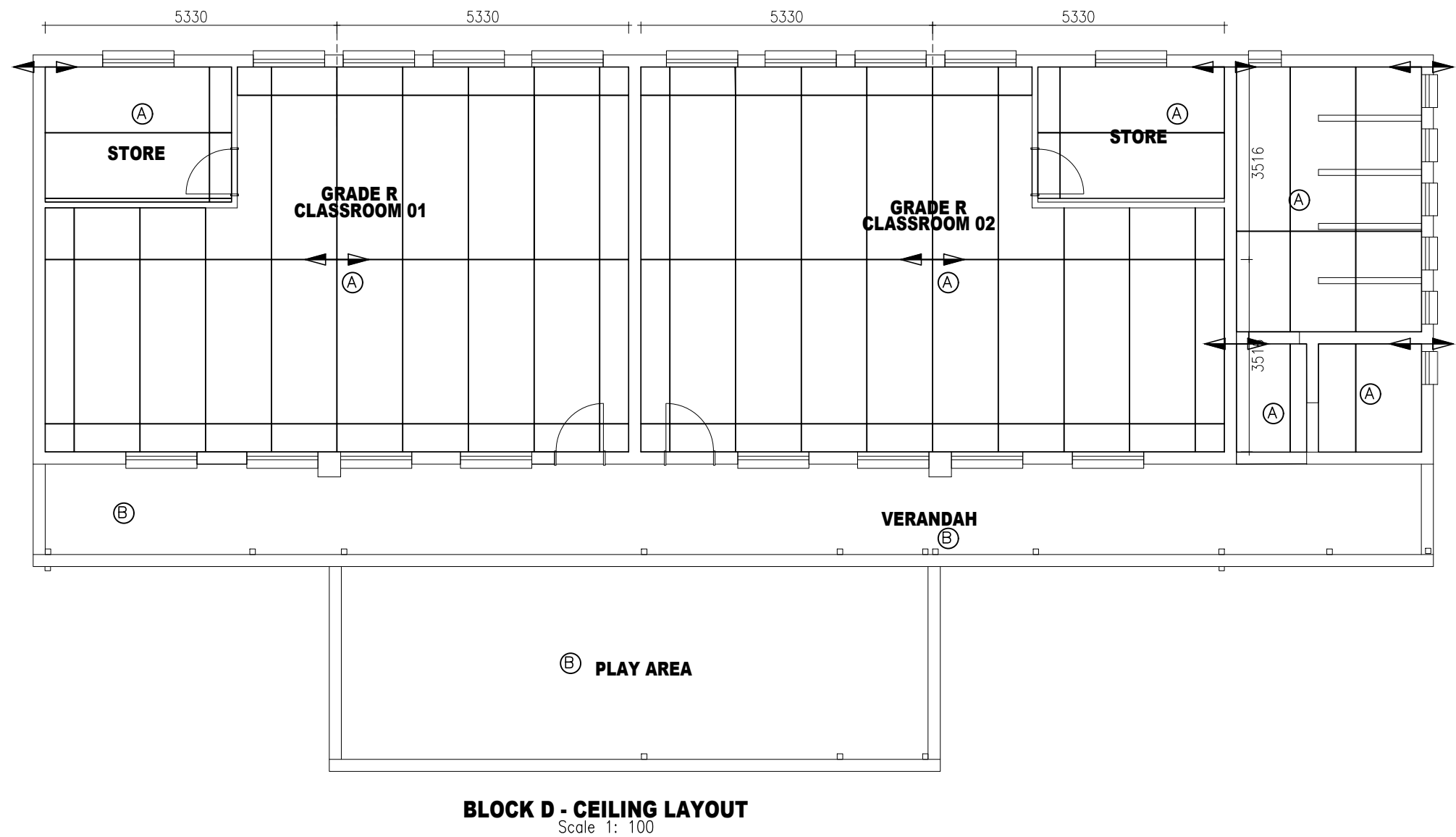
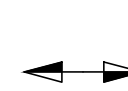


Window No.:	SS42	Window No.:	SS43	Window No.:	SS41	Door No.:	01	Door No.:	02
									
FRAME	Durovin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME	Durovin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME	Durovin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME	Standard door frame 1.	FRAME	Standard door frame 1.
GLASS	3mm Clear float glass puttied in with steel window putty.	GLASS	3mm Clear float glass puttied in with steel window putty.	GLASS	3mm Clear float glass puttied in with steel window putty.	FRAME FINISH	Gloss enamel paint.	FRAME FINISH	Gloss enamel paint.
FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	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.	DOOR	2032 x 813 x 40mm Solid flush panel door with approved hardwood veneer both sides and two hardwood edge strips.
BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully buglar barred.	BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully buglar barred.	BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully buglar barred.	DOOR FINISH	2 Coats clear mat varnish.	DOOR FINISH	2 Coats clear mat varnish.
FINISH	Gloss enamel paint.	FINISH	Gloss enamel paint.	FINISH	Gloss enamel paint.	FUNITURE	Toilet : DOOR SET 2, Classroom : DOOR SET 3, Store rooms, typing, tuck shop, labs., gen.purpose & work rooms : DOOR ET 4. Provide leaf spring door holder – see notes.	FUNITURE	Door set 1,
QUANTITY	x10	QUANTITY	x06	QUANTITY	x02	QUANTITY	X03	QUANTITY	X02
LOCATION	See Layout	LOCATION	See Layout	LOCATION	See Layout	QUANTITY		QUANTITY	
Gate no.:	01	Window No.:	SS21	Door No.:	02	Door No.:	03		
									
FRAME	Galvanised. Not painted	FRAME	Durovin Standard steel 21 internally glazed industrial hot dip galvanised residential profile purpose made windows.	FRAME FINISH	Standard door frame 1.	FRAME	Standard door frame 1.		
FRAME FINISH	Galvanised. Not painted	GLASS	4mm "Safety Glass" glass puttied in with steel window putty.	FRAME FINISH	40mm timber door frame, painted: Gloss enamel paint.	FRAME FINISH	Standard Galvanized Steel door frame, suitable for single skin wall.		
DOOR	2022h Purpose made gms single gate, for a 900 mm structural opening, complete with hinges & locking mechanism, all to manufacturers specifications.	FITTINGS	Approved standard chrome plated fittings to suite opening sashes.	DOOR	1800 x 850 x 35mm masi-solid flush panel door with hardboard on both sides and two hardwood edge strips.	DOOR	2032 x 813 x 40mm Solid flush panel door with approved hardwood veneer both sides and two hardwood edge strips.		
DOOR FINISH	1 coat primer, 1 coat universal undercoat & 2 coats enamel paint.	BURGLAR BARS	10mm Square burglar bars at 150mm centres to be fully buglar barred.	DOOR FINISH	Gloss enamel point on hardboard.	DOOR FINISH	2 Coats clear mat varnish.		
FUNITURE	2 lever deadlock, 1x 38mm red rubber door stop on wall, 1x male & female logo, screwed on.	FINISH	Galvanised. Not painted	FUNITURE	DOOR SET 5, and 1 red rubber door, TLSs Toilet Lock and stop at door handle height	FUNITURE	Store Rooms : 3 Lever Union Lockset, x1 Rubber door stopper. Provide leaf spring door holder. Hinges as per manufacture.		
QUANTITY	X04	QUANTITY	x07	QUANTITY	X05	QUANTITY	X01		
LOCATION	See Layout	LOCATION	See Layout	QUANTITY		QUANTITY			



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
C	Fire-light "coro-brick" brick paving.
D	Epoxy Polyurethane floor paint.



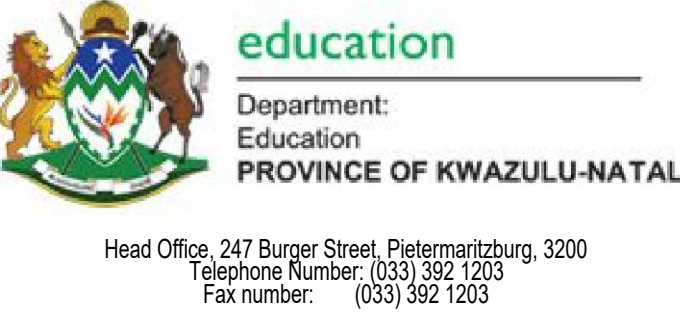
Legend:	
	Start point and Direction
A	4.6mm Nutec ceilings fixed to 38x50mm brandering t max 400cc including "H" le jointing strips all to manufacturers instructions. (6.4mm on Verandah and walkway).
B	No Ceiling

General Notes
Ridge Capping: AG150 G550 zincalume ridge capping whiht broad flute closures to suit roof profile
Roof Covering: Chromadek (10.5) corrugated 0.8mm thick (SQ230, Z275 spelter galvanised steel roof sheeting with chromadek finish to one side and protective primer coating on reverse side, colour - sky blue, fixed to timber purlins) windload to be taken into account). Matching chromadek purpose made barge flashings on all gables to detail
Roof Membrane: One layer of 250 micron Consol Plastics Brikgrip DPC embossed damp proof course
Roof and wall sasilation: *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°
Paint to exposed Trusses : Two coats "ABE provonite" 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) 4.6mm Nutec ceilings fixed to 38x50mm brandering at max 400cc including "H" prfile jointing strips all to manufacturers instructions.
Airbricks: 2 Terracota Airbricks and 4 Terracotta airbricks spaced between trusses.
Barge Boards: Everitte Nutec fibre cement socketless barge boards.
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 100x75mm aluminium ogee gutter with baked enamel finish fixed with concealed brackets - all to suppliers specification.
RWDP's: 100x75mm PVC rainwater pipes, 1 No. to discharge into 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.
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: Sikallex-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)
Sink: 3x CitiMetal" drop on sink and drainer size 1800 x 535mm one-piece-pressed single end bowl, fix to the wall including cutting one taphole.
Tap: 3x 15mm Pillar tap withcolour coded for hot and cold "Cobra" star pattern code 111-15.
Wall Tiles/ Splash Back: "CTM" Shiny White Ceramic Wall Tile - 200 x 200mm

REVISIONS

	DATE	DESCRIPTION
0A	28 AUG. 22	ISSUED FOR TENDER

CLIENT:



IMPLEMENTING AGENT:



PRINCIPAL AGENT:



PROJECT NAME & CLIENT INFORMATION

KZN-DOE/DBSA - STORM DAMAGE PROGRAMME

SECTION / BLOCK

EXHAPHOZINI PS - BLOCK D GRADE R CLASSROOMS

TITLE

GENERAL LAYOUTS and DETAILS

DRAWING DESCRIPTION

CEILING LAYOUT, TILLING LAYOUT, WINDOW and DOOR SCHEDULE.

SCALE	AS SHOWN		
DESIGNED	DATE	PrEng No.	SIGN.:
NM	AUG. 2022		
DRAWN	DATE	SACAP NO.	SIGN.:
NM	AUG. 2022		
APPROVED	DATE	DRAWN:	SIGN.:
NM	AUG. 2022	NM	
DRAWING NUMBER:			REVISION
KZN.DoE/ DBSA-BPP-EPS-D-S&F-010-0A			0A

PREPARED BY:



FOR TENDER "ONLY"