project name

drawing issue slip

DESIGNSCAPE architects

Proposed Additions and Alterations to Ohlange High School

building ID and name

project number

D11.018J

EMIS NO: 286306

Suite 3, Rydall Vale Office Park 3 Rydall Vale Crescent, La Lucia Durban, 4019

031 566 1221 or 031 566 1221 TEL: e-Mail: info@dscape.co.za Website: www.dscape.co.za

Drawing Number	Drawing Name	Revision	Page Size
3.101	Floor plans / Demolition Layouts	02	A1
3.102	Sections / Elevations	02	A1
5.101	Joinery Details Existing Boys Dorm Sheet 1/2	02	A1
5.102	Joinery Details Exisitng Boys Dorms Sheet 2/2	02	A1
7.101	Door Schedules	02	A1
7.102	Sanitary & Finishes Schedules	01	A1
9.101	General Layouts DWG	01	DWG

Block 1 - Existing Boys Dorm

issued to

PROJECT MANAGER		
		CLIENT
CONTRACTOR		
		HARD COPIES
CIVIL / STRUCTURAL ENGINEER		
		ELECTRONIC
ELECTRICAL ENGINEER	Х	
MECHANICAL ENGINEER		date of issue
		Friday, October 16, 2020
	Х	

CLIENT	X
HARD COPIES	
ELECTRONIC	X

received by NAME:

COMPANY:

DATE RECEIVED:

SIGNED:

WALLS

ALL WALLS ARE COMPLY WITH SANS 10400-K. COROBRICK FBS FACEBRICK WALLS IN STRETCHER BOND WITH RULED JOINTS AND PERPENDS INTERNALLY & EXTERNALLY. COROBRICK COMMONS TO BE USED WHERE TO RECEIVE PLASTER. COROBRICK ENGINEERING BRICKS BELOW GROUND LEVEL IN FOUNDATION WALLS. BRICKFORCE TO ALL COURSE FROM WINDOW HEAD TO UNDERSIDE WALL PLATE. GALVANISED CRIMP WIRE WALL TIES (7 PER SQUARE METRE - LAID STAGGERED). EXTERNAL FACE OF INNER SKIN TO BE BAGGED WASHED PAINTED BITUMEN PAINT

INTERNAL PLASTER AND PAINT

INTERNAL PLASTER TO BE 13 to 16mm THICK, CEMENT/SAND RATIO OF 1:5. PLASTER SEALED, 1 UNDERCOAT, 2 TOP COATS, COLOUR TO BE APPROVED BY ARCHITECT, PREPARE & RE-PAINT EXISTING INTERNAL WALLS. REFER TO FINISHES SCHEDULE AND PAINT SPECIFICATIONS.

AIR BRICKS

229 X 152MM TERRA-COTTA VERMIN PROOFED AIR-BRICKS AS INDICATED ON GABLE ELEVATIONS AND BUILT INTO BRICK BEAM FILLING AT APPROX. 1265MM CC.

SURFACE BED

POWER FLOATED CONCRETE SLAB (25MPA) REINFORCED WITH MESH. REF. 193. SET 25MM ABOVE 250 MICRON GUNPLAS USB GREEN DPC ON 50mm TREATED AND RAMMED RIVER SAND ON CLEAN EARTH FILL IN LAYERS NOT EXCEEDING 150mm, TO BE WELL WATERED AND COMPACTED TO 90% MOD AASHTO. SOIL TO BE POISONED IN ACCORDANCE WITH SABS 1165, CERTIFICATE MUST BE PROVIDED.

WALKWAYS

100mm THICK CONCRETE SLAB (20 MPA) REINFORCED WITH MESH, REF. 193, SET 25mm ABOVE 250 MICRON GUNPLAS USB GREEN DPC ON 50mm TREATED AND RAMMED RIVER SAND ON FILL COMPACTED TO 95% MOD AASHTO. SLAB LAID WITH 25mm FALL AWAY FROM WALL AND CAST IN ALTERNATE PANELS OF 2000mm. CONTROL JOINTS SEALED WITH 10MM POLYSULPHIDE SEALANT WITH BACKING BACKING STRIP AND SOFTBOARD CONCRETE TO ENGINEERS DETAIL.

CEILINGS - PLASTERBOARD

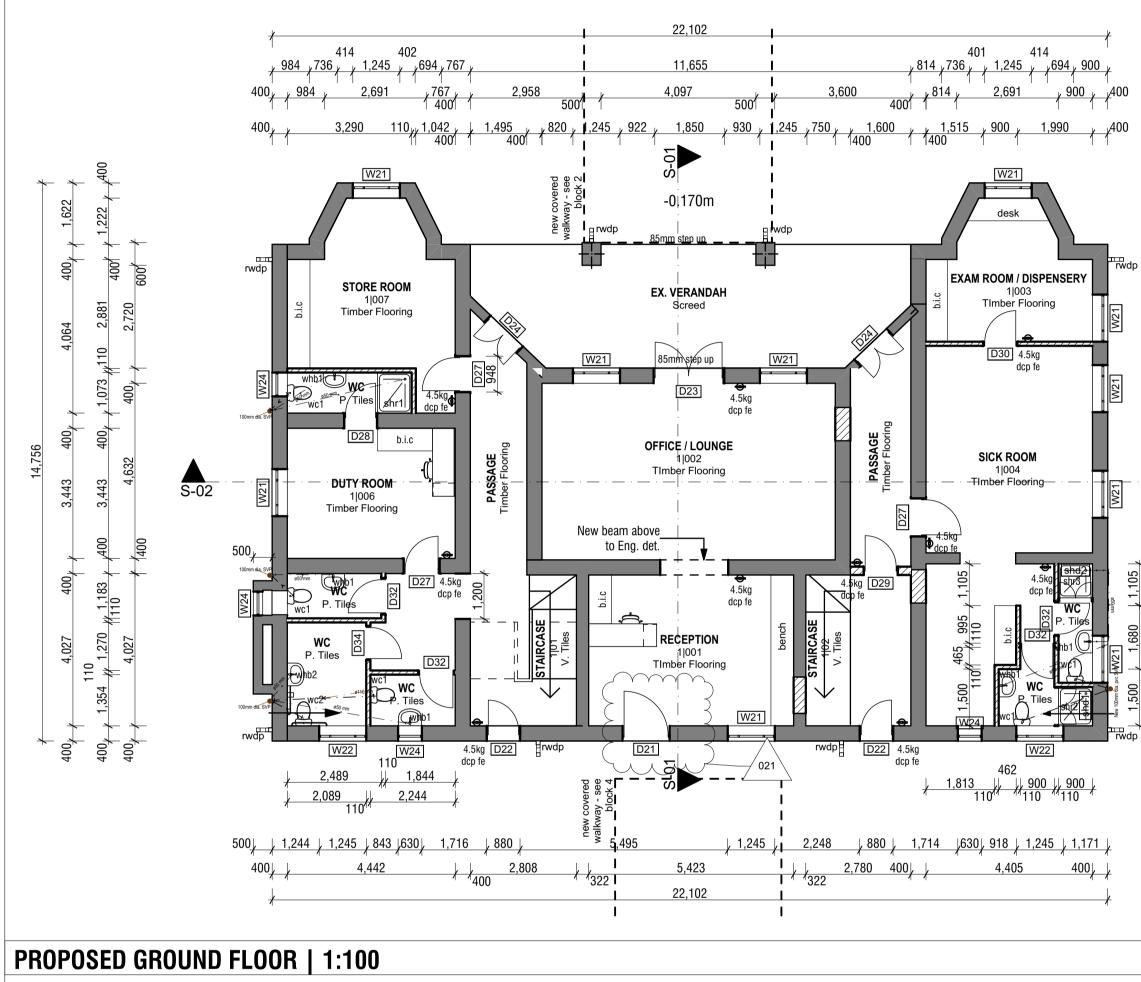
1x LAYER 6:4MM RHINOBOARD CEILING WITH H PROFILE METAL JOINT STRIPS CONSISTING OF SABS APPROVED SA PINE 38X50MM TREATED BRANDERING FIXED AT 400MM CENTRES IN ONE DIRECTION ONTO WHICH RHINOBOARD IS FIXED, PRINTED SIDE UP, AT RIGHT ANGLES TO THE BRANDERS, USING GRABBER SCREWS 32MM AT MAXIMUM 150MM CENTRES WITH TRUSSES AT MAX. 1200MM CENTRES. 12mm WIDE H-PROFILE METAL COVER STRIPS TO JOINTS, 75 x 20mm SOFTWOOD CORNICE SPIKED TO WALL. SCREWS HEADS TO BE PRIME AND FILLED WITH POLY FILLER , SAND, APPLY ONE PRIMER COAT AND TWO EVEN TOP COATS PVA. INSTALL IN ACCORDANCE WITH THE MANUFACTURERS DETAIL AND SPECIFICATION.

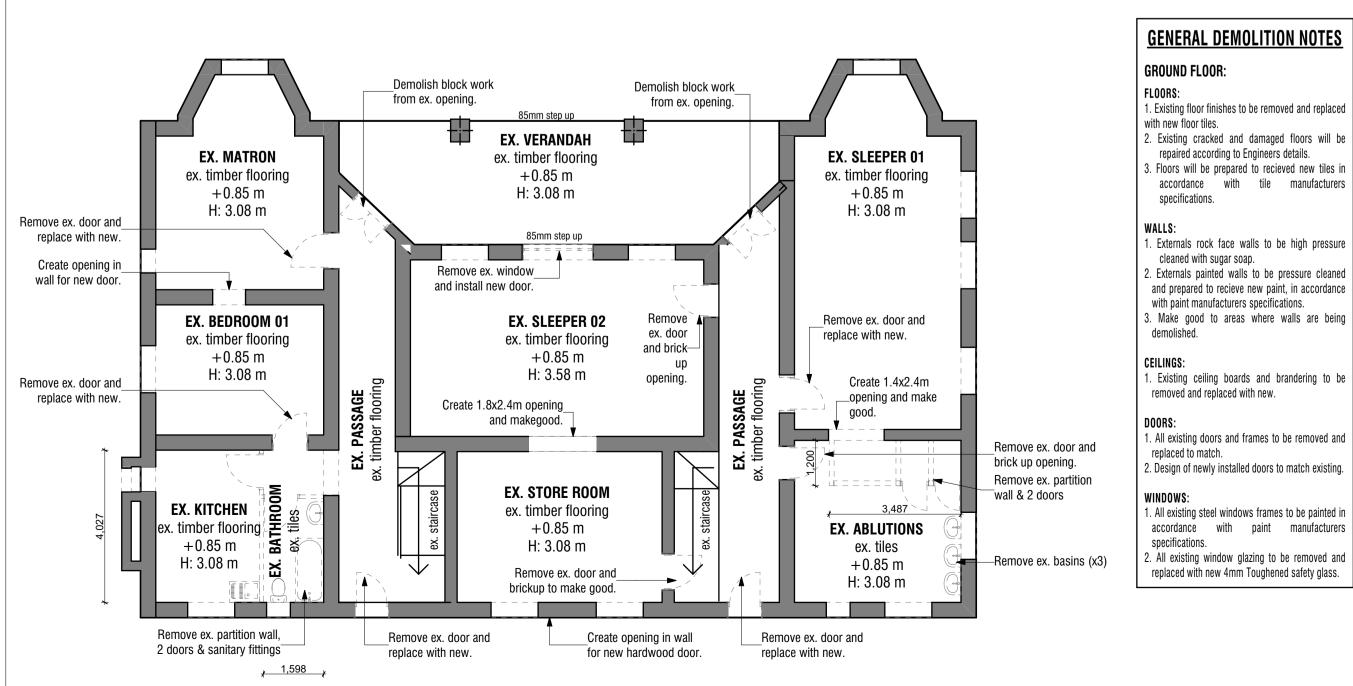
FOUNDATIONS

ALL FOUNDATIONS AND STRUCTURAL WORK TO ENGINEERS DETAIL. CONCRETE STRIP FOOTINGS TO SIT ON NATURAL GROUND. HARDBURNT CLAY BRICK FOUNDATION WALLS TO BE MINIMUM 600MM DEEP BELOW THE NATURAL GROUND LINE. ALL TRENCHES TO BE SPRAYED WITH ANT GUARD.

ROOF SHEETING GLOBAL ROOFING SOLUTIONS 762MM COVER CORRUGATED S-PROFILE ROLL-FORMED IN CONTINUOUS LENGTHS FROM 0.8MM THICK COLOUR TECH G4 ALUMINIUM ROOF SHEETING, COLOURED COATING FRONT AND BACK, USING HEX FLANGE HEAD + EPDM SEAL SELF DRILLING TYPE 17 DRILL POINT, NO. 12-11 X 65MM LONG FASTENERS. PURLIN FIXED TO FIRST, FOURTH AND EIGHTH CREST OF EACH SHEET AND AT ALL CRESTS AT

SHEET ENDS, ALL IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS BY A GRS APPROVED CONTRACTOR POLYCLOSUBES AT RIDGE FLASHING AND MASTIC SEALANT TO ALL SIDE LAPS. DETERMINE DIRECTION OF WIND BEFORE LAYING SHEETS. SHEETS TO PROJECT A MINIMUM OF 50MM BEYOND PURLINS AT EAVES. SHEETS TO BE FIXED TO 76X50MM TIMBER INTERMEDIATE PURLINS AT MAX 900MM CENTRES ON TRUSSES AT MAX. OF 1200MM CRS TO BE STRAPPED TO 114 X 38MM WALLPLATE WITH 30 X 1.6 X 1600MM LONG GALVANISED HOOP IRON STRAPS BUILT INTO COURSING AND ON SISALATION FR 405 UNDERLAY OVER TRUSSES AND UNDER PURLINS ON STRAINING WIRES ON TO PRE-FABRICATED KING POST TRUSSES WITH 38X152MM RAFTERS (GRADE 8) AND 38X228MM TIE BEAMS (GRADE 8), 38X152MM INTERMEDIATE MEMBERS. HURRICANE CLIPS BE USED EXTERNALLY TO SECURE PURLINS TO TRUSSES AT EAVES OVERHANGS. DOUBLE WOUND 2.5MM DIAMETER GALVANISED WIRE TO SECURE PURLINS INTERNALLY ALL EXPOSED BOOF TIMBER TO BE PAINTED WITH 2 COATS OF ABE PROVONITE, BEFORE FIXING OF ROOF SHEETS, FASCIAS AND BARGEBOARDS. ROOF DESIGN AS PER ROOF ENGINEERS DETAILS. ROOF BY GRS OR SIMILAR APPROVED.





DEMOLITION PLAN: GROUND FLOOR | 1:100

GENERAL NOTES

GENERAL SPECIFICATION NOTES TO BE READ IN CONJUNCTION WITH STANDARD TRADE PREAMBLES WB 20 TRADE NAMES AS SPECIFIED OR EQUAL APPROVED

BARGE AND FASCIA BOARDS

EVERITE NUTEC FIBRE CEMENT SOCKETLESS BARGE BOARDS (PRODUCT NO. 521-731) 200 x 80mm WITH H-PROFILE ALUMINIUM BARGE BOARD JOINTERS (PROD. NO. 685-187). DRILL FOR AND FIX WITH HOT DIPPED GALVANISED SCREWS AND WASHERS. 76 x 50mm TRIMMER BATTEN FIXED TO UNDERSIDE OF PURLIN ENDS FOR BARGE BOARD FIXING. EVERITE NUTEC MEDIUM DENSITY FIBRE CEMENT FASCIAS (PRODUCT NO. 041-202) 12 x 225mm WITH H-PROFILE ALUMINIUM FASCIA BOARD JOINTERS (PROD. NO. 685-195), DRILL FOR AND FIX WITH HOT DIPPED GALVANISED SCREWS AND WASHERS. INSTALLATION TO COMPLY WITH MANUFACTURERS STANDARDS AND DETAILS.

WATERTANK

5000L 'JOJO' OR EQUAL APPROVED WATER TANK EMBEDDED IN FACE BRICK STAND INCLUDING ACCESS LID WITH INLET HOLE AND SUITABLE OVERFLOW PIPE, TIED DOWN WITH TWO CHAINS ENCASED IN HOSE PIPE FIXED TO HOOKS CAST INTO CONCRETE.

CONCRETE APRON

75mm THICK 20 MPA CONCRETE APRONS LAID TO A FALL OF 1:200 TO RELIEF POINTS, CAST ALTERNATE PANELS WITH A CONTROL JOINTS EVERY 2000mm, ON FILL COMPACTED TO MOD AASHTO 95%. CONTROL JOINTS TO BE SEALED WITH 10mm POLYSULPHIDE.

GUTTERS AND DOWNPIPES

SEAMLESS ALUMINIUM OGEE GUTTERS WITH BAKED ENAMEL FINISH AND FIXED TO SUPPLIERS SPECIFICATIONS, WITH 100 x 75mm FLUTTED ALUMINIUM DOWNPIPES WITH BAKED ENAMEL FINISH AND FIXED TO SUPPLIERS SPECIFICATION

SILLS

EXTERNAL CILLS TO BE ROLLER COURSE FBA FACE BRICK SET AT AN ANGLE OF 15 DEGREES, 375 MICRON EMBOSSED DAMP PROOF MEMBRANE BELOW ALL CILLS INTERNAL CILLS TO BE EVERITE NUTEC FIBRE CEMENT (PRODUCT NO. 031-509) COMPLETE WITH FIXING LUGS AND SELF TAPPING SCREWS.

DOORS

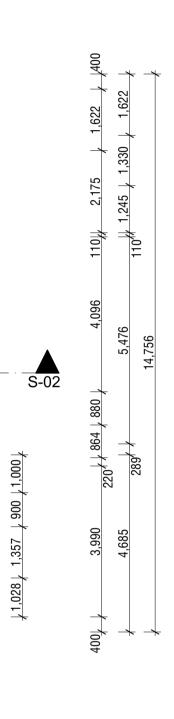
ALL DOORS AS PER DOOR SCHEDULE. DOORS TO BE SABS APPROVED AND OF A SUPERIOR QUALITY AND APPROVED BY ARCHITECT, ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND ANY DISCREPANCIES IS TO BE REFERRED TO THE ARCHITECT PRIOR TO ANY MANUFACTURING. TO BE INSTALLED BY A COMPETENT CARPENTER. HOT DIPPED GALVANISED STEEL DOOR FRAMES PRE-PAINTED WITH REDOXIDE PAINT ON INTERNAL OF FRAME TO SUIT WALL THICKNESS OF 220MM AND 110MM. HOT DIPPED GALVANISING TO COMPLY WITH SANS 121:2011 AND HDGASA REGULATIONS - NOT PAINTED WITH 1.5 PAIR OF STAINLESS STEEL BALL BEARING HINGES WELDED IN POSITION. REFER TO IRONMONGERY SCHEDULES.

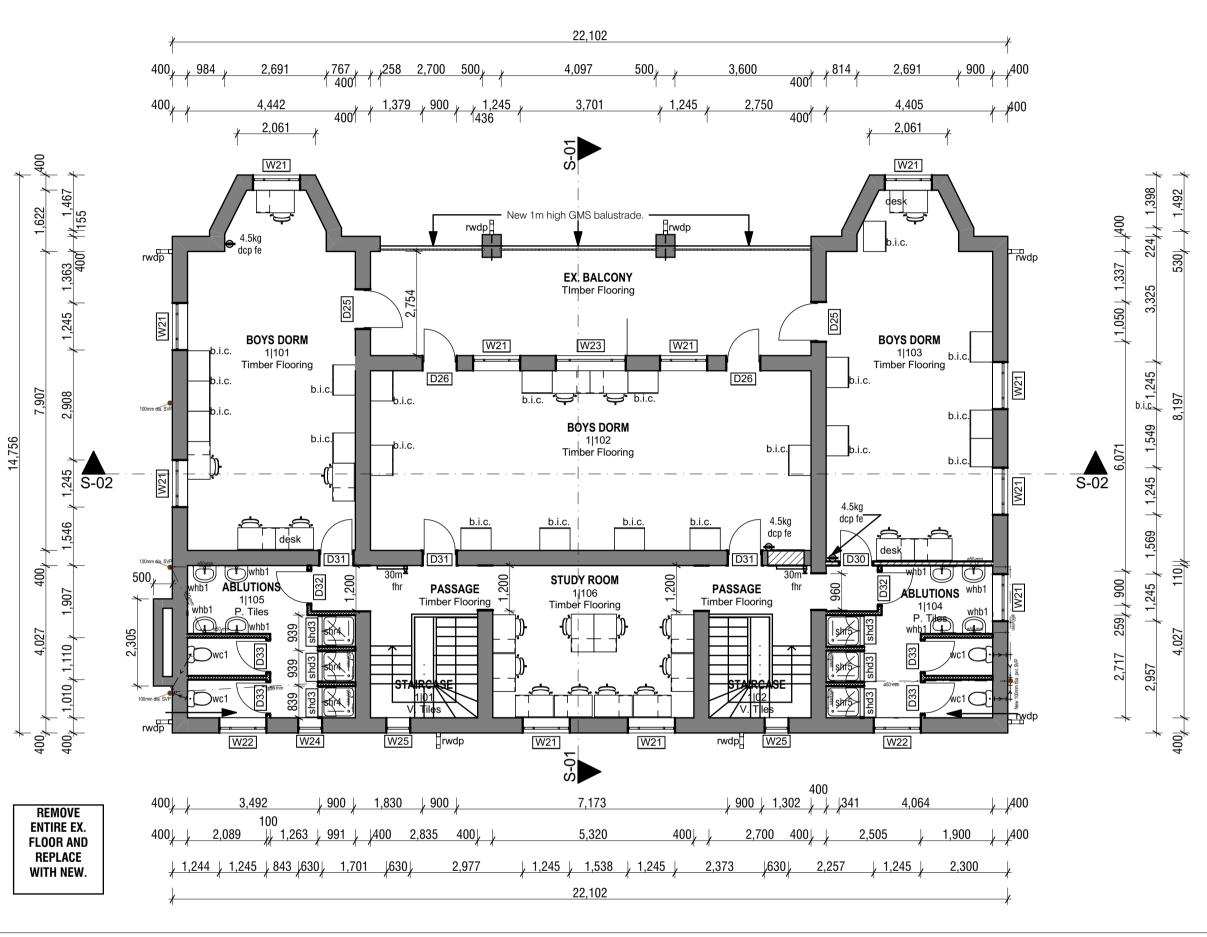
WINDOWS

CHALKBOARD

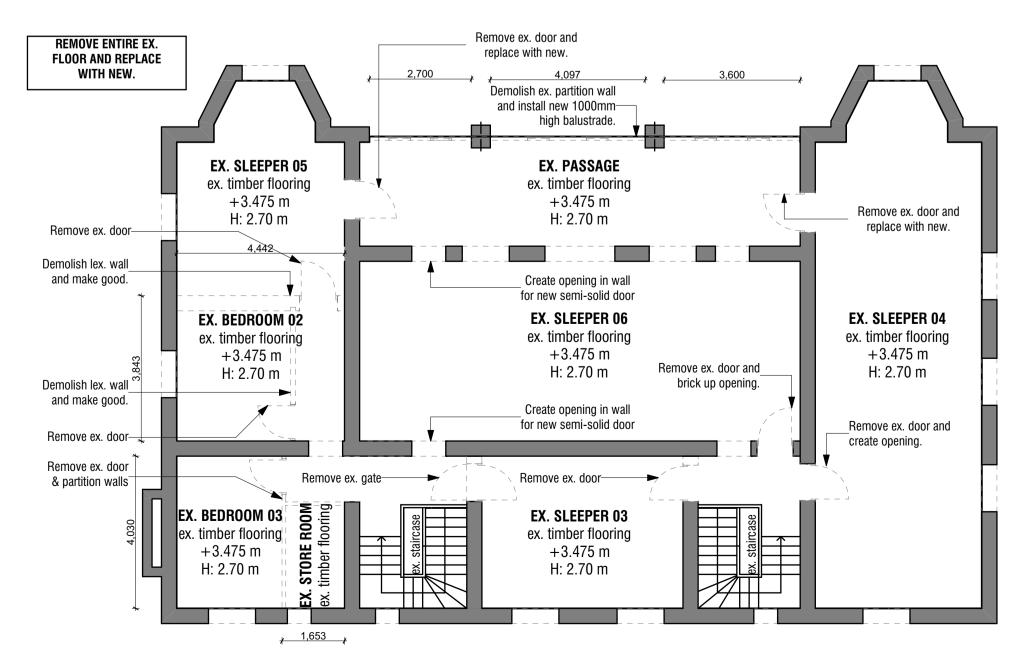
BALUSTRADES

CEILING INSULATION





PROPOSED FIRST FLOOR | 1:100

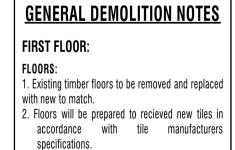


STEEL WINDOWS AS PER WINDOW SCHEDULE. MANUFACTURING TO BE OF A SUPERIOR STANDARD, QUALITY AND APPROVED BY ARCHTECT. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND ANY DISCREPANCIES IS TO BE REFERRED TO THE ARCHITECT PRIOR TO ANY MANUFACTURING. HOT DIPPED GALVANISING TO COMPLY WITH SANS 121:2011 AND HDGASA REGULATIONS. ALL GLASS TO BE TOUGHENED SAFTEY GLASS IN COMPLIANCE WITH SANS 10400-N. GLAZING COMLIANCE CERTIFICATE TO BE PROVIDED.

4800 X 1140MM GREEN CHALKBOARD TO COMPLY WITH CKS -38-1980 SUPPLIED COMPLETE WITH CHALK RAIL AS ONE UNIT. CHALKBOARD TO BE FIXED IN ACCORDANCE WITH MANUFACTURES INSTRUCTIONS.

1M HIGH HOT DIPPED GALVANIZED BALUSTRADE TO COMPLY WITH SANS 10400-M

LAY 100MM AEROLITE INSULATION -NON-COMBUSTIBLE AND CLASS 1 FIRE INDEX RATING-ON THE CEILING ENSURING THAT IT FITS TIGHTLY BETWEEN THE TIE BEAMS. AEROLITE SHOULD BE CUT 50MM MORE THAN DISTANCE BETWEEN THE TIE BEAMS. CUT AEROLITI OUTAROUND DOWN LIGHTS. CUT AEROLITE OUT AROUND TRAP DOORS. FIX THE CUT SECTION TO THE BACK OF THE TRAP DOOR USING A GOOD QUALITY CONTACT ADHESIVE. WRAP AEROLITE AROUND COLD AND HOT WATER PIPES ENSURING THAT THERE IS 10MM OVERLAP. SECURE THE AEROLITE USING A CABLE TIE AT300MM CENTRES.



 $02 \begin{vmatrix} 02 \\ 1 \end{vmatrix}$

DESCRIPTION

professional team

DESIGN

Reg No: 6628

031 369 7400

RAWN BY

PUBLISH DATE:

PROJECT No:

10/16/2020

D11.018J

MRA

kzn@idt.org.za

INDEPENDENT DEVELOPMENT TRUST

project description

Floor plans / Demolition Layouts

project file

REVISION

02

by: MRA

01

REV no.

Revised Door and Window Position

HIS DRAWING IS NOT TO BE SCALED. ONLY FIGURED DIMENSIONS ARE T FOLLOWED, CONTRACTORS ARE TO CHECK ALL DIMENSIONS AND LEVELS BEFORE WORK COMMENCES AND TO REFER ANY APPARENT DISCREPANCIES TO

ARCHITECT. THIS DRAWING IS THE SOLE PROPERTY OF THE ARCHITECTS, AND MAY NO

ARCHITECT: MARLON IYAVOO suite 3 | 3 rydall vale crescent

client details

Proposed Additions and Alterations to Ohlange High School

drawing description

SCALE

STATUS:

IPAC

1:100@A1

rydall vale park I la lucia ridge

t. 031 566 1221 | 031 566 1223

info@dscape.co.za | www.dscape.co.za

DEPARTMENT OF EDUCATION KZN

EMIS NO: 286306

DRAWING No:

3.101

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ISSUE DATE: 10/16/2020

WALLS:

- 1. Externals rock face walls to be high pressure cleaned with sugar soap.
- 2. Externals painted walls to be pressure cleaned and prepared to recieve new paint, in accordance
- with paint manufacturers specifications. 3. Make good to areas where walls are being
- demolished.

CEILINGS:

1. Existing ceiling boards and brandering to be removed and replaced with new.

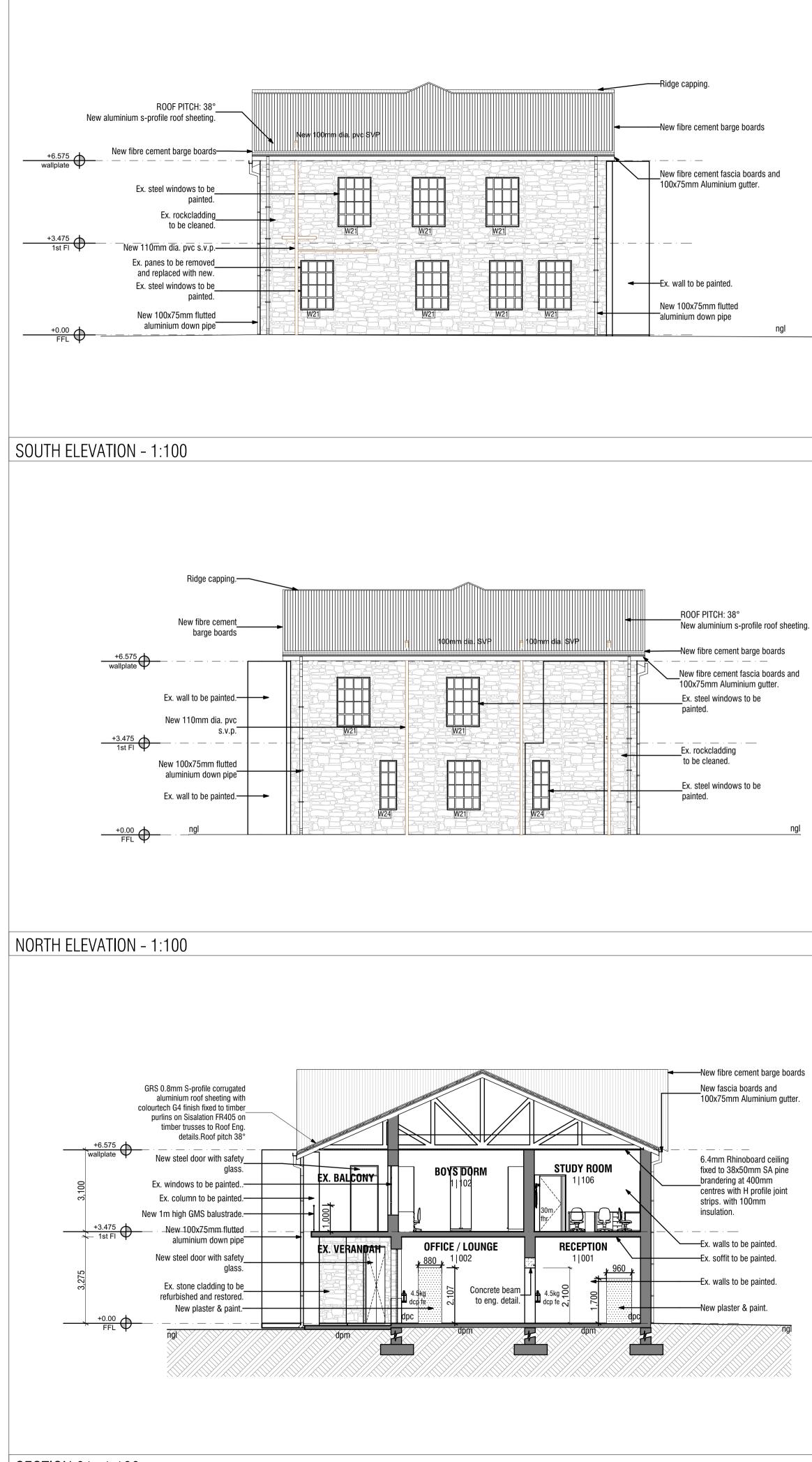
1. All existing doors and frames to be removed and replaced to match. Design of newly installed doors to match existing

WINDOWS:

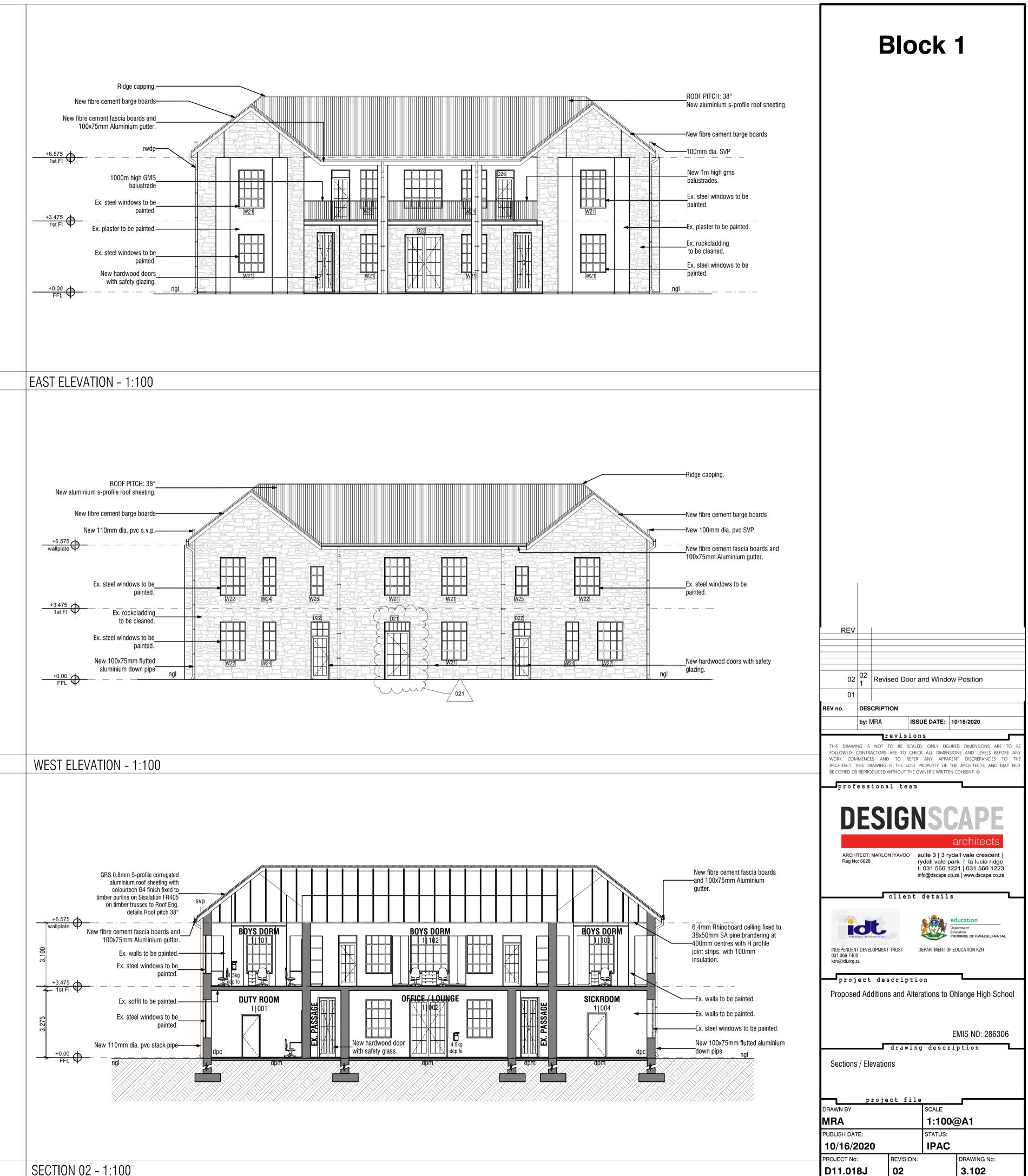
- All existing steel windows frames to be painted in
- accordance with paint manufacturers specifications
- 2. All existing window glazing to be removed and replaced with new 4mm Toughened safety glass.



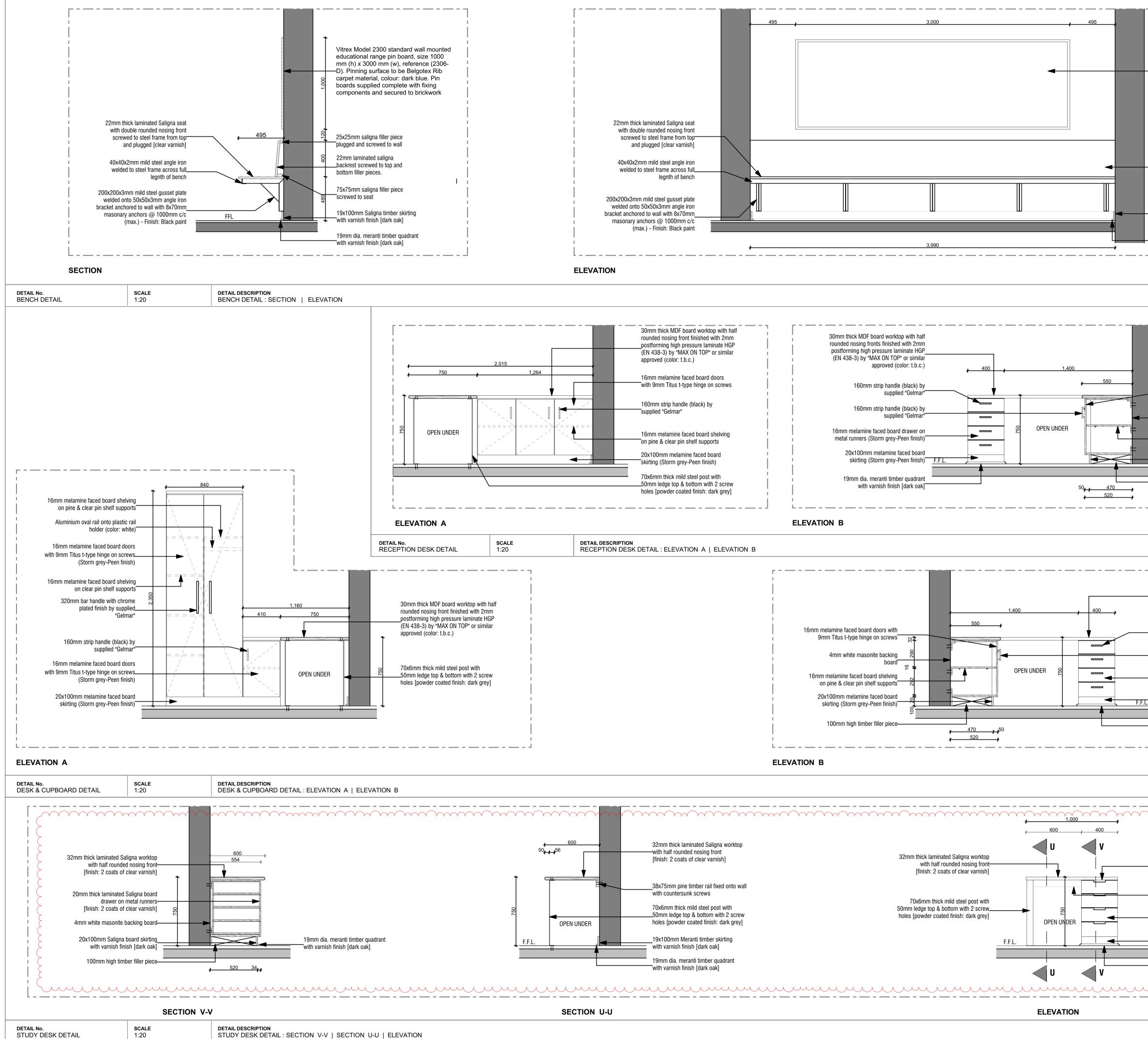
Block 1



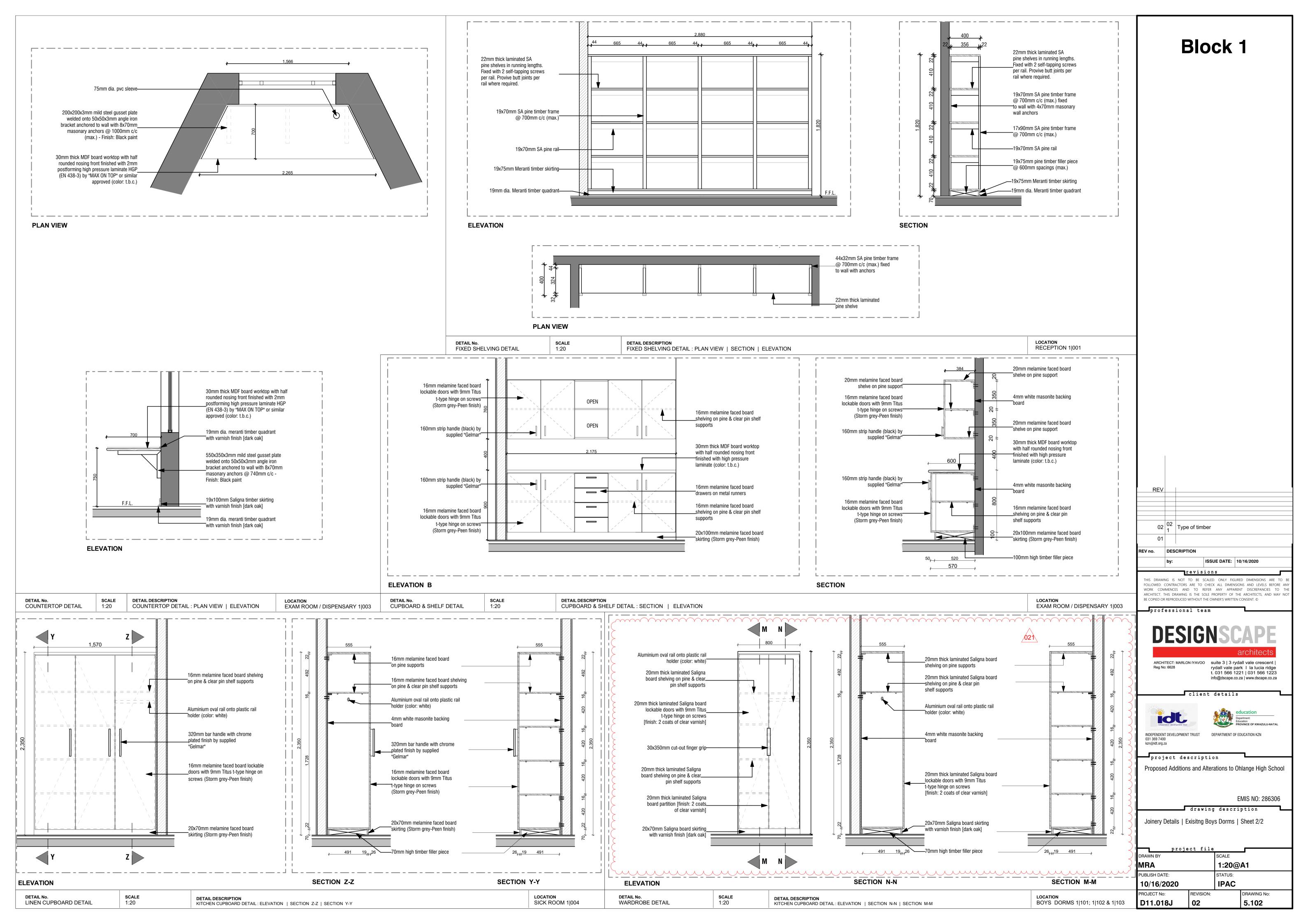
SECTION 01- 1:100



SECTION 02 - 1:100



495	3,000 Vitrex Model 2300 standard wall mounted educational range pin board, size 1000 mm (h) x 3000 mm (w), reference (2306- D). Pinning surface to be Belgotex Rib carpet material, colour: dark blue. Pin boards supplied complete with fixing	Block 1
22mm thick laminated Saligna seat with double rounded nosing front screwed to steel frame from top and plugged [clear varnish] 40x40x2mm mild steel angle iron welded to steel frame across full legnth of bench 200x200x3mm mild steel gusset plate welded onto 50x50x3mm angle iron bracket anchored to wall with 8x70mm masonary anchors @ 1000mm c/c (max.) - Finish: Black paint	22mm laminated saligna backrest screwed to top and bottom filler pieces. 19x100mm Saligna timber skirting with varnish finish [dark oak] 19mm dia. meranti timber quadrant with varnish finish [dark oak]	
ELEVATION	LOCATION RECEPTION 1 001	
30mm thick MDF board worktop with half rounded nosing front finished with 2mm postforming high pressure laminate HGP (EN 438-3) by "MAX ON TOP" or similar approved (color: t.b.c.) 16mm melamine faced board doors with 9mm Titus t-type hinge on screws 160mm strip handle (black) by supplied "Gelmar" 16mm melamine faced board shelving on pine & clear pin shelf supports 20x100mm melamine faced board shelving skirting (Storm grey-Peen finish) 70x6mm thick mild steel post with 50mm ledge top & bottom with 2 screw holes [powder coated finish: dark grey]	30mm thick MDF board worktop with half rounded nosing fronts finished with 2mm postforming high pressure laminate HGP (EN 438-3) by "MAX ON TOP or similar approved (color: tb.c.) 160mm strip handle (black) by supplied "Gelma" 160mm strip handle (black) by supplied "Gelma" 160mm melamine faced board drawer on metal runners (Storm grey-Peen finish) 20x100mm melamine faced board skirting (Storm grey-Peen finish) 19mm dia. meranti timber quadrant with varnish finish [dark oak]	
DETAIL DESCRIPTION RECEPTION DESK DETAIL : ELEVATION A ELEVATION B	ELEVATION B	REV
	16mm melamine faced board doors with 9mm Titus t-type hinge on screws 30mm thick MDF board worktop with half rounded nosing fronts finished with 2mm postforming high pressure laminate HGP (EN 438-3) by "MAX ON TOP" or similar approved (color: t.b.c.) 16mm melamine faced board doors with 9mm Titus t-type hinge on screws 160mm strip handle (black) by supplied "Gelma" 16mm melamine faced board shelving on pine & clear pin sheff supports 160mm strip handle (black) by supplied "Gelma" 16mm melamine faced board skirting (Storm grey-Peen finish) 20x100mm melamine faced board skirting (Storm grey-Peen finish) 100mm high timber filler piece 470 520 520 520 520 520 520 520 50 50 50 50 50 50 50 50	02 02 1 01 01 REV no. DESCRIPTION by: ISSUE DATE: 10/16/2020 revisions This DRAWING IS NOT TO BE SCALED. ONLY FIGURED DIMENSIONS ARE TO BE FOLLOWED. CONTRACTORS ARE TO CHECK ALL DIMENSIONS AND LEVELS BEFORE ANY WORK COMMENCES AND TO REFER ANY APPARENT DISCREPANCIES TO THE ARCHITECT. THIS DRAWING IS THE SOLE PROPARENT DISCREPANCIES TO THE ARCHITECT, AND MAY NOT BE COPIED OR REPRODUCED WITHOUT THE OWNER'S WRITTEN CONSENT. 0 Professional team DESSIGGNSCASPEE DECISIONS CONSERS ARCHITECT: MARLON 1YAVOO Suite 3 3 rydall vale crescent 1 Rep No: 6628
EL	LOCATION B	t. 031 566 1221 031 566 1223 info@dscape.co.za www.dscape.co.za client details
32mm thick laminated Saligna worktop with half rounded nosing front [finish: 2 coats of clear varnish]	1.000 1.000 400 32mm thick laminated Saligna worktop with half rounded nosing front [finish: 2 coats of clear varnish]	INDEPENDENT DEVELOPMENT TRUST 031 369 7400 kzn@idt.org.za Project description Project description
38x75mm pine timber rail fixed onto wall with countersunk screws 70x6mm thick mild steel post with 50mm ledge top & bottom with 2 screw holes [powder coated finish: dark grey] 19x100mm Meranti timber skirting with varnish finish [dark oak] 19mm dia. meranti timber quadrant	70x6mm thick mild steel post with 50mm ledge top & bottom with 2 screw. holes [powder coated finish: dark grey] 38x75mm pine timber rail fixed onto wall with countersunk screws 0PEN UNDER 20mm thick laminated Saligna board drawer on metal runners [finish: 2 coats of clear varnish] 20x100mm Saligna board skirting with varnish finish [dark oak] 19mm dia. meranti timber quadrant	Proposed Additions and Alterations to Ohlange High School EMIS NO: 286306 drawing description Joinery Details Existing Boys Dorm Sheet 1/2
with varnish finish [dark oak]		project file DRAWN BY SCALE MRA 1:20@A1
ECTION U-U	ELEVATION LOCATION BOYS DORMS 1 101; 1 102 &	PUBLISH DATE: STATUS: 10/16/2020 IPAC PROJECT No: REVISION: DRAWING No: 1/103 D11.018J 02 5.101



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1.245 ×		1,850 <i>t</i>				× 1,006		
D21	D22	D23	D24	D25	D26	D27	D28	D29 [
1	2	1	2	2	2	3	1	1 2
Reception (Entrance)	Passage (Entrance)	Office / Lounge	Passage	Boys Dorm. Rooms	Boys Dorm Room	Duty Rm / Store Rm / Sick Rm	WC (Duty Room)	Passage E
1,245×2,815	880×2,815	1,850×2,815	1,180×2,915	1,050×2,500	900×2,493	950×2,150	813×2,032	900×2,150
Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.		doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN	doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN	Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	 Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved. 	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.
Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.
Purpose made Hot dipped galvanised steel frame. Manufactured using FX7 steel sections. Complete With Straps For Building In, 3x Hot dipped Galvanised parliament hinges as per manufacturers details. By KZN Windows and Door frames or similar approved.	Manufactured using FX7 steel sections. Complete	Manufactured using FX7 steel sections. Complete With Straps For Building In, 3x Hot dipped Galvanised parliament hinges as per manufacturers details. By KZN Windows and	Manufactured using FX7 steel sections. Complete With Straps For Building In, 3x Hot dipped Galvanised parliament hinges as per manufacturers details. By KZN Windows and			Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 400mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 400mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 220mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.Standard 1.2mm Standard 1.2mm <b< th=""></b<>
Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	approved. Refer to paint manufacturers	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.
4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu- Glaze beading.	4mm Clear toughened safety glass to comply	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu-	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally		N/A	N/A r
4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	bearing hinges and accessories. Refer to		4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.
All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and		All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and	discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and		galvanising to comply with SANS 121:2011 and	galvanising to comply with SANS 121:2011 and	galvanising to comply with SANS 121:2011 and	All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations. Guarantees to be provided.
1 R 1 P d G W P w a s P N W G m D P w a s 4 w t G 4 b m A c ledi p g	21 eception (Entrance) ,245×2,815 urpose made Hot dipped galvanised steel french oors. Manufactured using FX7 steel sections. lazing to be fixed on internal side. By KZN /indows and Door frames or similar approved. repare, apply one coat primer and two coats rater based enamel paint by Plascon or similar oproved. Refer to paint manufacturers pecifications. urpose made Hot dipped galvanised steel frame. lanufactured using FX7 steel sections. Complete /ith Straps For Building In, 3x Hot dipped alvanised parliament hinges as per nanufacturers details. By KZN Windows and oor frames or similar approved. repare, apply one coat primer and two coats rater based enamel paint by Plascon or similar oproved. Refer to paint manufacturers pecifications. mm Clear toughened safety glass to comply ith SANS 10400-N. Glazing to be fixed internally o frame with clear silicone sealant and with Nu- laze beading. Lever lock with lever handles, 1,5 pair ss ball earing hinges and accessories. Refer to onmongery Schedule. Il door and frames to be SABS approved and onfirmed with Architect.All dimensions and vels to be checked on site and any iscrepancies is to be referred to the Architect rior to any manufacturing. Hot dipped	21 D22 eception (Entrance) Passage (Entrance) 245×2,815 880×2,815 urpose made Hot dipped galvanised steel french oors. Manufactured using FX7 steel sections. Lazing to be fixed on internal side. By KZN Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Vindows and Door frames or similar approved. Prepare, apply one coat primer and two coats vater based enamel paint by Plascon or similar approved. Refer to paint manufacturers pecifications. Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications. urpose made Hot dipped galvanised steel frame. Inunufactured using FX7 steel sections. Complete Vith Straps For Building In, 3x Hot dipped galvanised parliament hinges as per manufacturers details. By KZN Windows and Door frames or similar approved. repare, apply one coat primer and two coats vater based enamel paint by Plascon or similar approved. Refer to paint manufacturers pecifications. Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications. mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu- Glaze beading. 4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to ronmongery Schedule. Il door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepan	21 D22 D23 2 1 eception (Entrance) Passage (Entrance) Office / Lounge 245×2,815 880×2,815 1,850×2,815 urpose made Hot dipped galvanised steel french dors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Vindows and Door frames or similar approved. Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Vindows and Door frames or similar approved. Purpose made Hot dipped galvanised steel frame. doors. Manufacturers specifications. urpose made Hot dipped galvanised steel frame. fundacturer using FX7 steel sections. Complete tilth Straps For Building in, 3x Hot dipped Galvanised parliment hinges as per manufacturers details. By KZN Windows and Door frames or similar approved. Refer to paint manufacturers specifications. Purpose made Hot dipped galvanised steel frame. Manufacturer details. By KZN Windows and Door frames or similar approved. Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications. Purpose made Hot dipped galvanised steel frame. Manufacturer details. By KZN Windows and Door frames or similar approved. Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications. Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	21 D22 D23 D24 2 1 2 eception (Entrance) Passage (Entrance) Office / Lounge Passage 245 × 2,815 880 × 2,815 1,850 × 2,815 1,180 × 2,915 purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Slazing to be fixed on internal side. By KXN Windows and Door frames or similar approved. Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Slazing to be fixed on internal side. By KXN Windows and Door frames or similar approved. Purpose made Hot dipped galvanised steel french doors. Manufactured using FX7 steel sections. Slazing to be fixed on internal side. By KXN Windows and Door frames or similar approved. Purpose made Hot dipped galvanised steel french approved. Refer to paint manufacturers signefications. Purpose made Hot dipped galvanised steel frame. Purpose made Hot dipped galvanised parimer math two coats water based name paint by Plasson or similar approved. Refer to paint manufacturers similar approved. Purpose made Hot dipped galvanised steel frame. Purpose made Hot dipped galvanised steel frame. Nanufactured using FX7 steel sections. Compiete With Straps FOr Building In, 3k	List Bits Bits	L 282 1.880 L 1.880 L 1.880 264 0.26 0.06 21 0.20 0.21 0.24 0.25 0.26	12612	1.281.001.

Door Schedule	T	1	1	<u> </u>	
View from Opening Side			₹ 869 ₹		
Element ID	D31	D32	D33	D34	shd1
Quantity	3	6	4	1 5	1
Location	Boys Dorm. Rooms.	WC / Ablutions	WC Cubicles	P.WC	Wc
W x H Size	900×2,150	900×2,150	813×2,032	900×2,150	1,028
Panel	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.	h 8mm doors cubuc
Panel Finish	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Finish
Frame	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 400mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 110mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 110mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 110mm Plastered Wall Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.	Saloo
Frame Finish	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	Finish
Glazing	N/A	N/A	N/A	N/A	N/A
Ironmongery	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	Dead Lock with Pull handle, Door Closer, Push plate etc, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	Indicator bolt with Pull handle, Door Closer, Push plate etc, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	Dead Lock with Pull handle, Door Closer, Push plate etc, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule	Finish
General	All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations. Guarantees to be provided.	All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations. Guarantees to be provided.	All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations.	All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations. Guarantees to be provided	

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$\sum_{i=1}^{i}$	1,028×1,808	900×1,808	839×1,808	$\frac{1}{2}$	
	8mm Compact High Pressure Laminate saloon doors. To be 100% water resistant and robust by cubucle solutions or similar approved.	8mm Compact High Pressure Laminate saloon doors. To be 100% water resistant and robust by cubucle solutions or similar approved.	8mm Compact High Pressure Laminate saloon doors. To be 100% water resistant and robust by cubucle solutions or similar approved.		
oats similar	Finished by manufacturer.	Finished by manufacturer.	Finished by manufacturer.		
sed ed Wall, ainless / Main y KZN roved.	Saloon door keep and frames by manufacturer.	Saloon door keep and frames by manufacturer.	Saloon door keep and frames by manufacturer.		021
oats similar	Finished by manufacturer.	Finished by manufacturer.	Finished by manufacturer.		
$\left\langle \right\rangle$	N/A	N/A	N/A		
Push Ind Iule	Finished by manufacturer.	Finished by manufacturer.	Finished by manufacturer.	$\frac{1}{2}$	
and and	To be installed in accordance with manufacturers specifcations.	To be installed in accordance with manufacturers specifcations.	To be installed in accordance with manufacturers specifcations.		
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	D30
	2
	Exam Rm & Dispensery / Boys Dorm. Room
	900×2,150
oor with d two lar	40mm 'Jumbo' Semi-solid flush panel door with 3.6mm commercial ply on both sides and two hardwood edge strips by 'Pelican' or similar approved.
oats similar	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.
ised ed Wall, ainless y Main by KZN roved.	Standard 1.2mm Double Rebated Galvanised Pressed Metal Frame for 110mm Plastered Wall, Complete With Straps For Building In. Stainless steel hinges and striker plates supplied by Main Contractor for fixing onto frame. Frame by KZN Window and Doors frames or similar approved.
oats similar	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.
	N/A
ss ball	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.
	1

All door and frames to be SABS approved and confirmed with Architect.All dimensions and levels to be checked on site and any t discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations. Guarantees to be provided.

Block 1								

FOLLOWED. WORK CON ARCHITECT.	DESC	Shower do	oors ir	ncluded	
02 01 REV no.	1 1 DESC by:		oors ir	ncluded	
02 01 REV no.	1 1 DESC by:		oors ir	ncluded	
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FOLLOWED. WORK CON ARCHITECT.			ISSU	JE DATE: 10	0/16/2020
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INDEPENDEN 031 369 740 kzn@idt.org.	0	PMENT TRUST	DI	EPARTMENT OF E	DUCATION KZN
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Door Sc	hedule		wing	descri	ption L
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drawn by MRA				SCALE	.1
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Sanitary Schedu	le								
2D Plan Preview	, 1,073								000 J
Element ID	shr1	shr2	shr3	shr4	shr5	wc1	wc2	whb1	whb2
Location	En-suites / Baths / Ablutions	Disable Wc	En-suites / Baths / Ablutions	Disable Wc					
Quantity	1	1	1	3	3	9	1	13	1
Product code	In-situ	In-situ	In-situ	In-situ	In-situ	VAA-750600WH	VAA-750600WH	VAA-703102WH	VAA-702303WH
Description	100mm high Built up Shower floor, laid to a fall with Mosaic tiles.	100mm high Built up Shower floor, laid to a fall with Mosaic tiles.	100mm high Built up Shower floor, laid to a fall with Mosaic tiles.	100mm high Built up Shower floor, laid to a fall with Mosaic tiles.	100mm high Built up Shower floor, laid to a fall with Mosaic tiles.	Vaal Afsan Toilets - Low-Level - White Notes: Low level 90° outlet wash-down pan. DPE B2 seat recommended. 460mm x 360mm x 390mm	Vaal - Afsan - Toilets - Low-Level - White Notes: Low level 90° outlet wash-down pan. DPE B2 seat recommended. 460mm x 360mm x 390mmm	Vaal - Springbok - Basins - Wall-Hung - White Notes: Rectangular Springbok basin with two tapholes, integrated overflow and chain stay hole. 400mm x 550mm x 270mm	VAA-702303WH Vaal - Hibiscus - Wall-Hung - White Notes: Rounde hung basin with three semipunche tapholes, integrated overflow, and hole through the centre semi-punc taphole. 510mm x 405mm x 130
Taps	COB-238-15 Cobra - Star Underwall Stop Taps - Chrome Notes: Star underwall stop tap, chrome-plated. Includes-15mm copper inlets, and sliding wall flange. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-238-15 Cobra - Star Underwall Stop Taps - Chrome Notes: Star underwall stop tap, chrome-plated. Includes-15mm copper inlets, and sliding wall flange. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-238-15 Cobra - Star Underwall Stop Taps - Chrome Notes: Star underwall stop tap, chrome-plated. Includes-15mm copper inlets, and sliding wall flange. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-238-15 Cobra - Star Underwall Stop Taps - Chrome Notes: Star underwall stop tap, chrome-plated. Includes-15mm copper inlets, and sliding wall flange. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-238-15 Cobra - Star Underwall Stop Taps - Chrome Notes: Star underwall stop tap, chrome-plated. Includes-15mm copper inlets, and sliding wall flange. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-FJ2-100 Cobra Junior Flush Valves & Connectors - Chrome Notes: Junior Flushmaster exposed flush valve, chrome. Includes: back entry, flush pipe, rubber pan connector, wall flange, rubber seat buffer, integral vacuum breaker, and non-hold open feature. SANS 1240. 675mm	COB-FM1-000 Cobra Flush Master Valves & Connectors - Chrome Notes: Standard Flushmaster toilet flush valve, exposed type, chrome. Includes: wall plate, non-hold open feature, integral vacuum breaker, 1 control stop with integral non-return valve inlet, wall flange, & adjustable telescopic connection. SANS 1240. 140mm	COB-KM2-101 Cobra - Taps - Metering Taps - Brushed Chrome Notes: Metering pillar tap, brushed chrome. Includes: self-closing, non- hold open, flow controller with a flow cycle of 1-20 seconds, 1/2 inch male inlet, backnut, washer, and streamline outlet. Excellent water-saving product. SANS 1808- 9.	actionTans - Chrome Notes' Medi
Accessories	COB-KP2-6 Cobra Vandalproof shower head COB-373SQ Cobra - Wastes	d; COB-KP2-6 Cobra Vandalproof shower head COB-373SQ Cobra - Wastes	d; COB-KP2-6 Cobra Vandalproof shower head COB-373SQ Cobra - Wastes	; COB-KP2-6 Cobra Vandalproof shower head; COB-373SQ Cobra - Wastes	COB-KP2-6 Cobra Vandalproof shower head; COB-373SQ Cobra - Wastes	VAA-8530Z000 Vaal - Embassy - Toilets - ; Seats - White / COB-832-10 Cobra - Angle Valves x1 - Chrome / CL-00102 - Lockable Solo TR2 toilet roll holders	COB-C-FM8-80 Cobra - Flush Master Extended handle flush valve, chrome. / COB- 832-10 Cobra - Angle Valves x1 - Chrome / Franke Cistern & Flush Valve Back Rail CNTXBR 750 x 260-2510014 / Franke Paraplegic side rail CNTXPAR 2510012 / CL- 00102 - Lockable Solo TR2 toilet roll holders	COB-0617CH Cobra Bottle trap, 32 x 40mm, chrome. / COB-P-303 Cobra Basin Wastes - Chrome / COB-832-10 Cobra - Angle Valves x1 - Chrome / VAA-8118Z000 Vaal Semi concealed Basins - Bracket - White / 1x 450x600mm / 1x mirror - 4mm silver glass mirrors fixed with plugs and silver dome screws-Size 450x600mm	COB-0617CH Cobra Bottle trap, 3 chrome / COB-P-303 Cobra Basin Chrome / COB-832-10 Cobra - An x1 - Chrome / VAA-8448Z000 Vaa Fixing Bolt Set 10mm - Set of 2 1x mirror - 4mm silver glass mirro with plugs and silver dome screws 450x900mm
General	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be SABS approved and installed by a registered plumber. Plumbing certifcate to be provided,	All parts and acceessories to be S approved and installed by a registe plumber. Plumbing certifcate to be

Window Schedule	•	1
View from Opening Side	1,245 <i>*</i>	
Element ID	W21	W22
Quantity	21	4
Location	Gr. Fl: Reception / Duty Room / Store rm / Exam & Dispensery / Sick rm; 1st Fl: Study / Boys Dorm. Rm.	Gr. Fl: WC's / P. WC; 1
W x H Size	1,245×1,865	1,245×1,865
Panel	Purpose made Hot dipped galvanised steel windows with Top hung and Fixed panel sections. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	Purpose made Hot dip with Top hung and Fixe Manufactured using FX fixed on internal side. I frames or similar appro
Frame	Hot dipped galvanised steel window frame. Manufactured using FX7 steel sections. Complete With Straps For Building in. By KZN Windows and Door frames or similar approved.	Hot dipped galvanised Manufactured using FX With Straps For Buildir Door frames or similar
Finish - Panel and Frame	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications	Prepare, apply one coa based enamel paint by Refer to paint manufac
Glazing	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu-Glaze beading.	4mm Clear toughened SANS 10400-N. Glazir with clear silicone sea
Ironmongery	Brass handles, fittings and Steel hinges to be Supplied by Window Manufacturer.	Brass handles, fittings Supplied by Window N
Burglar Bars	Factory fittted. 20x5mm Flat bar weld to window panels across glazing by Window Manufacturer.	Factory fittted. 20x5m panels across glazing
General Note	All Windows and frames to be approved and confirmed with Architect. All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations.	All Windows and fram confirmed with Archite be checked on site and referred to the Archited Hot dipped galvanising 121:2011 and HDGAS

1.245 *			630 ×	
W23		W24	W25	
1		5	2	
1st FI: Ablutions 1st FI: Boys Dorm Room.		Gr. Fl: WC's / WC (Duty rm) / Sick Rm; ; 1st Fl: Ablutions	Staircase	
1,850×1,865		630×1,865	630×1,430	
oped galvanised steel windows (ed panel sections. X7 steel sections. Glazing to be By KZN Windows and Door roved.	Purpose made Hot dipped galvanised steel windows with Top hung and Fixed panel sections. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	Purpose made Hot dipped galvanised steel windows with Top hung and Fixed panel sections. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	Purpose made Hot dipped galvanised steel windows with Top hung and Fixed panel sections. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	
d steel window frame.Hot dipped galvanised steel window frame.X7 steel sections. Complete ng in. By KZN Windows and r approved.Hot dipped galvanised steel window frame. Manufactured using FX7 steel sections. Complete With Straps For Building in. By KZN Windows and Door frames or similar approved.		Hot dipped galvanised steel window frame. Manufactured using FX7 steel sections. Complete With Straps For Building in. By KZN Windows and Door frames or similar approved.	Hot dipped galvanised steel window frame. Manufactured using FX7 steel sections. Complete With Straps For Building in. By KZN Windows and Door frames or similar approved.	
eat primer and two coats water y Plascon or similar approved. cturers specifications Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications		Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications	
d safety glass to comply with ng to be fixed internally to frame alant and with Nu-Glaze beading. 4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu-Glaze beading.		4mm Opaque toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu-Glaze beading.	4mm Clear toughened safety glass to comply with SANS 10400-N. Glazing to be fixed internally to frame with clear silicone sealant and with Nu-Glaze beading.	
		Brass handles, fittings and Steel hinges to be Supplied by Window Manufacturer.	Brass handles, fittings and Steel hinges to be Supplied by Window Manufacturer.	
Im Flat bar weld to window by Window Manufacturer. Factory fittted. 20x5mm Flat bar weld to window panels across glazing by Window Manufacturer.		Factory fittted. 20x5mm Flat bar weld to window panels across glazing by Window Manufacturer.	Factory fittted. 20x5mm Flat bar weld to window panels across glazing by Window Manufacturer.	
All Windows and frames to be approved and ect. All dimensions and levels to ad any discrepancies is to be ct prior to any manufacturing. g to comply with SANS SA regulations All Windows and frames to be approved and confirmed with Architect. All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations		All Windows and frames to be approved and confirmed with Architect. All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations.	All Windows and frames to be approved and confirmed with Architect. All dimensions and levels to be checked on site and any discrepancies is to be referred to the Architect prior to any manufacturing. Hot dipped galvanising to comply with SANS 121:2011 and HDGASA regulations	

		Block 1		
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us - Basins - Inded wall- Iched and chain stay Unched 30mm				
I - elbow Aedical elbow- ides: 1/4 inch ue indice, 1/2 ed backnut. ndustrial 2.				
o, 32 x 40mm, asin Wastes - - Angle Valves Vaal Basins 2 Chrome / nirrors fixed rews-Size				
pe SABS gistered o be provided.				
	REV			
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		ARCHITECT: MARLON IYAVOD suite 3 3 rydall vale crescent ydall vale park la lucia ridge t. 031 566 1223 info@dscape.co.za Image: Client details Image: Client details Image: Client details Image: Client details		
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