

project name

drawing issue slip

**DESIGNSCAPE**

architects

Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

project number

building ID and name

D11.018J

Block A - Admin Block

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

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Drawing Number	Drawing Name	Revision	Page Size
A3.101	BLOCK A - PLANS   SECTIONS   ELEVATIONS	04	A0
A5.101	Block A   Joinery Details   Reference Floor Plan   01	02	A1
A5.102	Block A   Joinery Details   02	01	A1
A5.103	Block A   Joinery Details   03	01	A1
A5.104	Block A   Joinery Details   04	01	A1
A7.101	Block A - Door Schedule & Gate Schedule	01	A1
A7.102	Block A - Window Schedule	01	A2
A7.103	Block A - Sanitary Schedule	01	A2
A7.104	Block A - Finishes Schedule	01	A2
A9.101	Ohlange - Admin Block DWG	02	DWG

issued to		received by	
PROJECT MANAGER	<input checked="" type="checkbox"/>	CLIENT	<input checked="" type="checkbox"/>
CONTRACTOR	<input type="checkbox"/>	HARD COPIES	<input type="checkbox"/>
CIVIL / STRUCTURAL ENGINEER	<input checked="" type="checkbox"/>	ELECTRONIC	<input checked="" type="checkbox"/>
ELECTRICAL ENGINEER	<input checked="" type="checkbox"/>		
MECHANICAL ENGINEER	<input checked="" type="checkbox"/>		
QUANTITY SURVEYOR	<input checked="" type="checkbox"/>		

CLIENT	<input checked="" type="checkbox"/>
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ELECTRONIC	<input checked="" type="checkbox"/>

date of issue  
Thursday, October 15, 2020

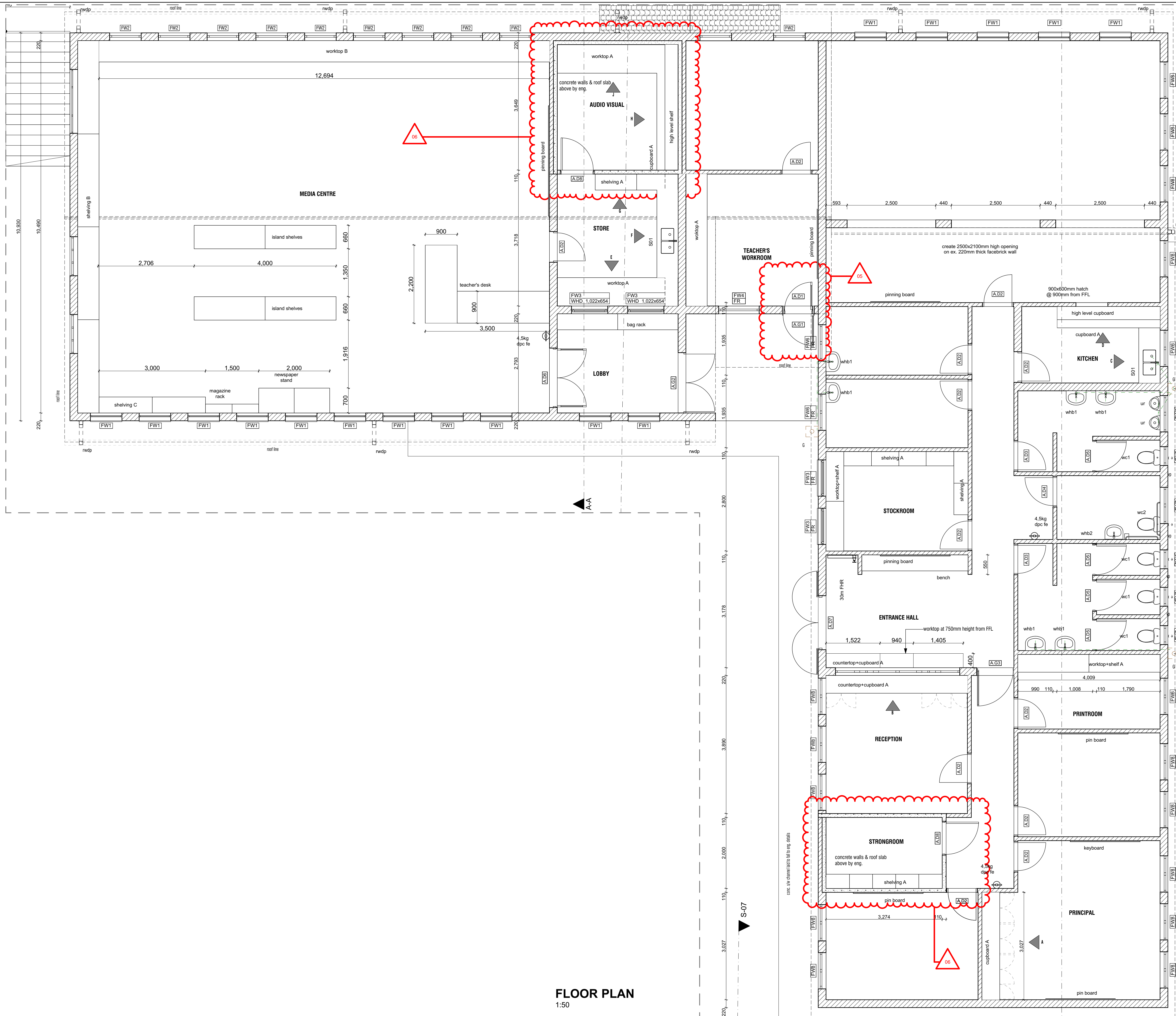
NAME: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
DATE RECEIVED: \_\_\_\_\_  
SIGNED: \_\_\_\_\_







# Block A



**FLOOR PLAN**  
1:50

REV no.	DESCRIPTION
02	05, 06 door finish revised, Stong room and door included
01	01, 02 RC concrete walls & roof, Security ceiling mesh included

ISSUE DATE: 10/15/2020

**Revisions**  
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**Professional team**

**DESIGNSCAPE** architects

ARCHITECT: MARLON NYAVOO  
Reg No: 6628

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**client details**

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**education** DEPARTMENT OF EDUCATION KZN  
PROVINCE OF KWAZULU-NATAL  
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kzm@edt.org.za

**Project description**  
Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

**drawing description**  
Block A | Joinery Details | Reference Floor Plan | 01

project file	
DRAWN BY: <b>BM</b>	SCALE: <b>1:50@A1</b>
PUBLISH DATE: <b>10/15/2020</b>	STATUS: <b>IPAC</b>
PROJECT NO: <b>D11.018J</b>	REVISION: <b>02</b>
	DRAWING NO: <b>A5.101</b>

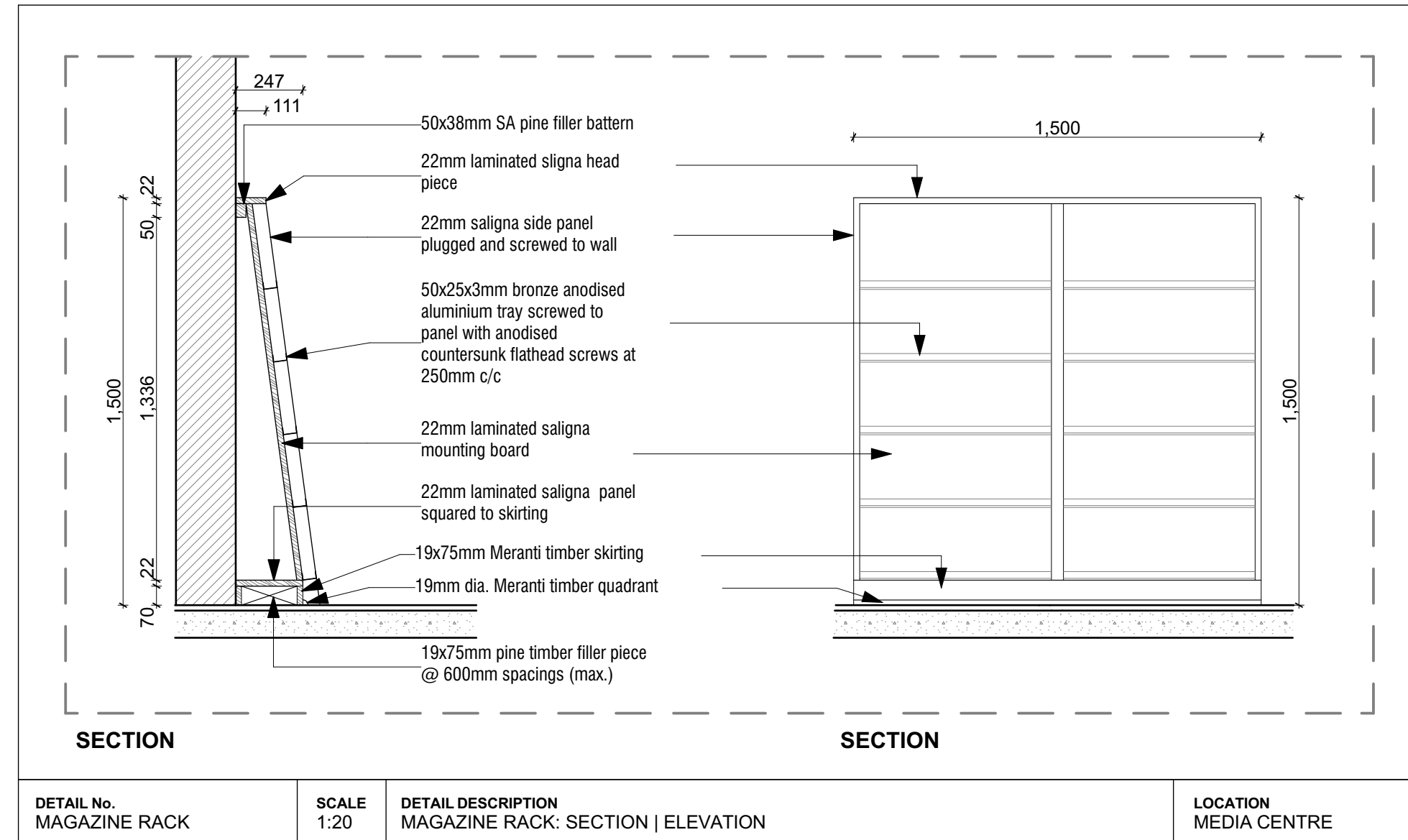




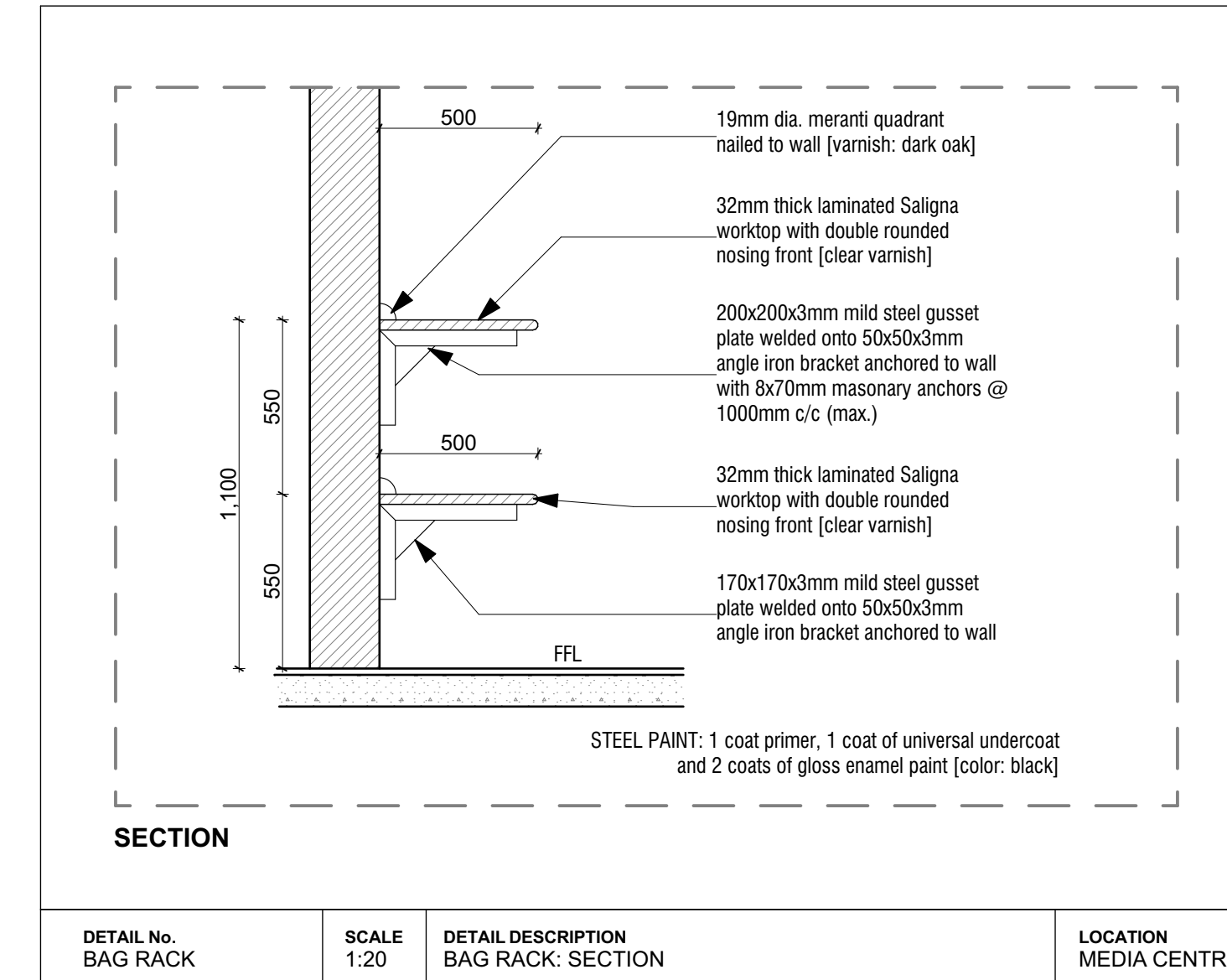




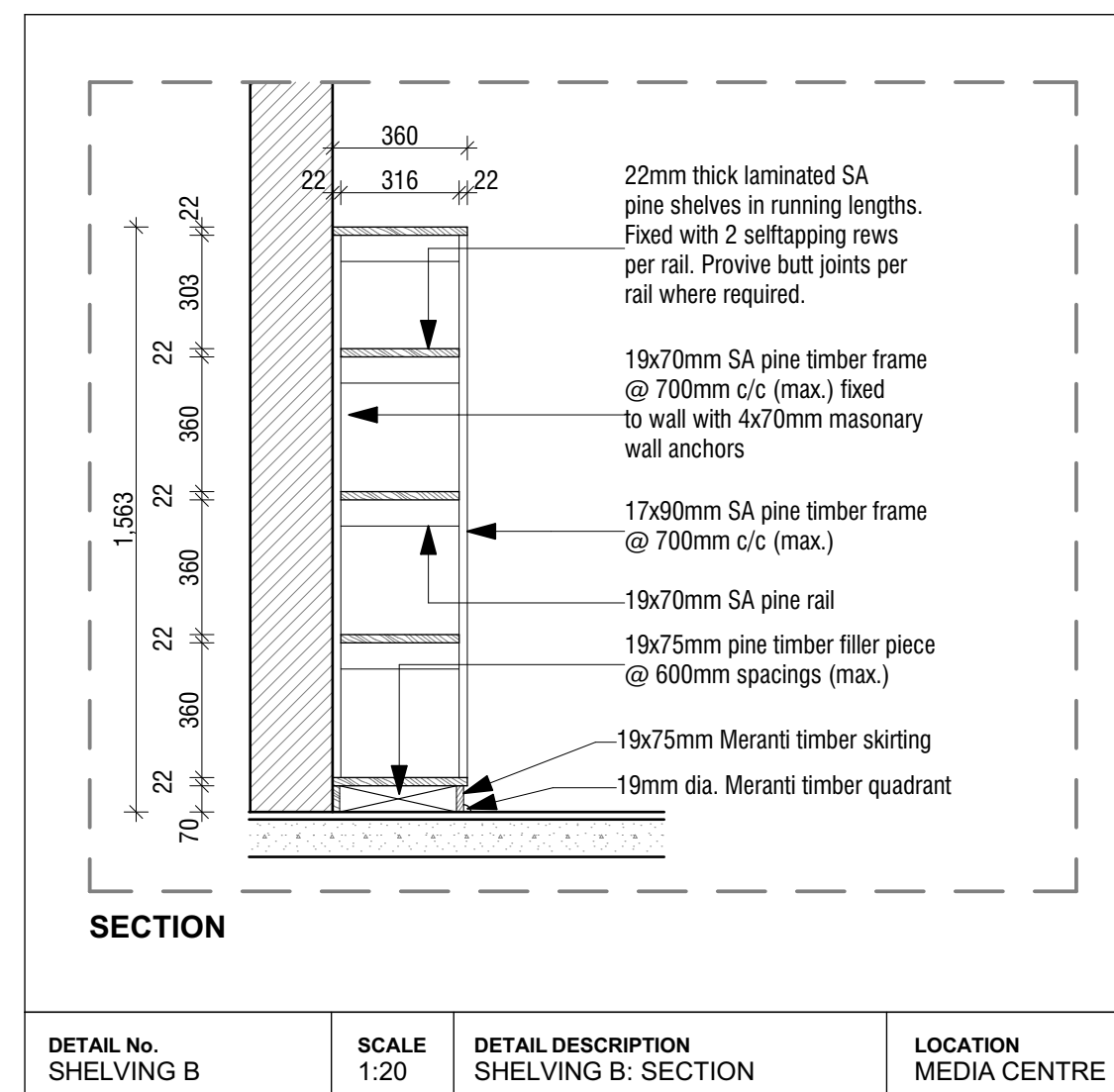
# Block A



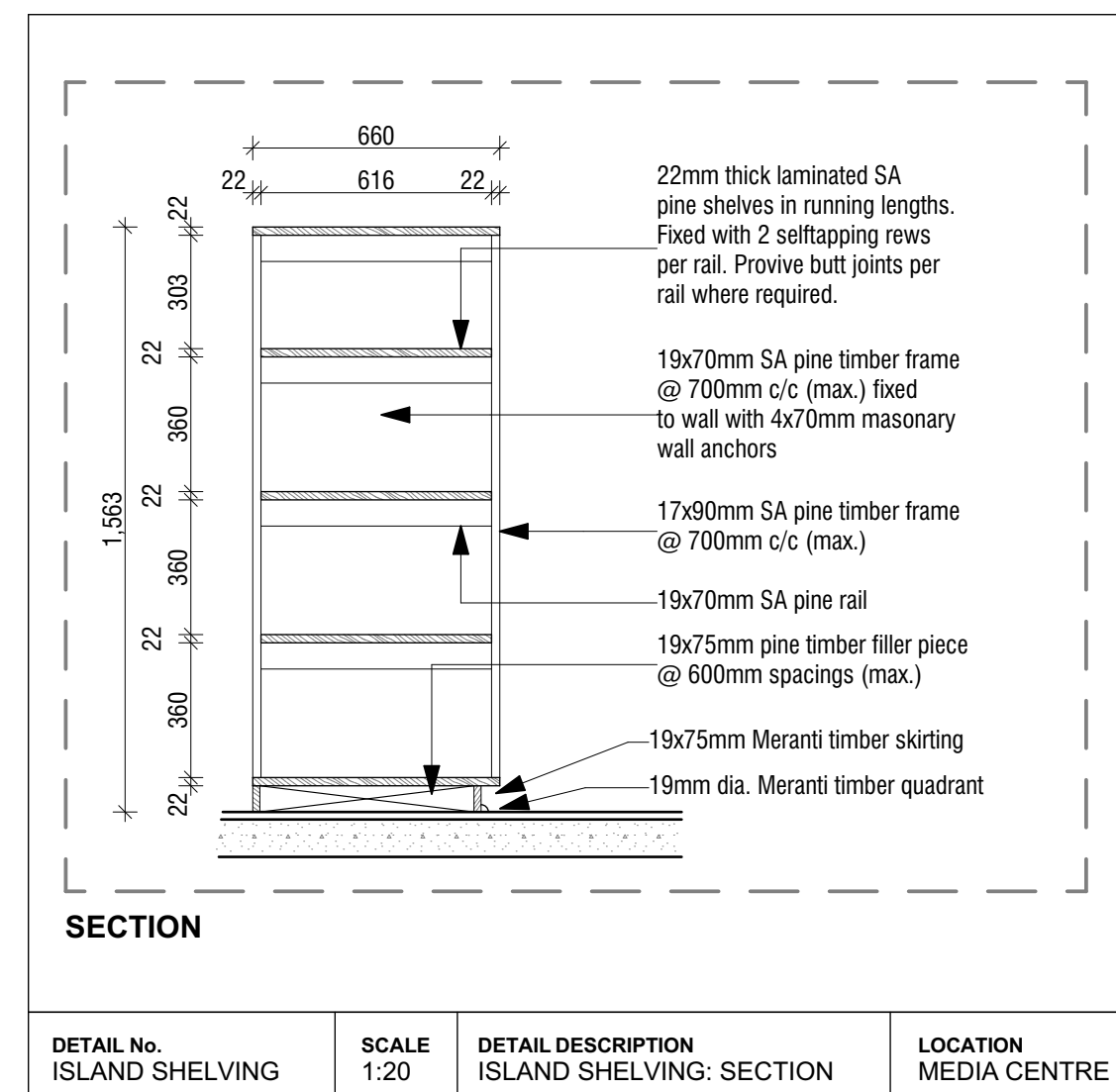
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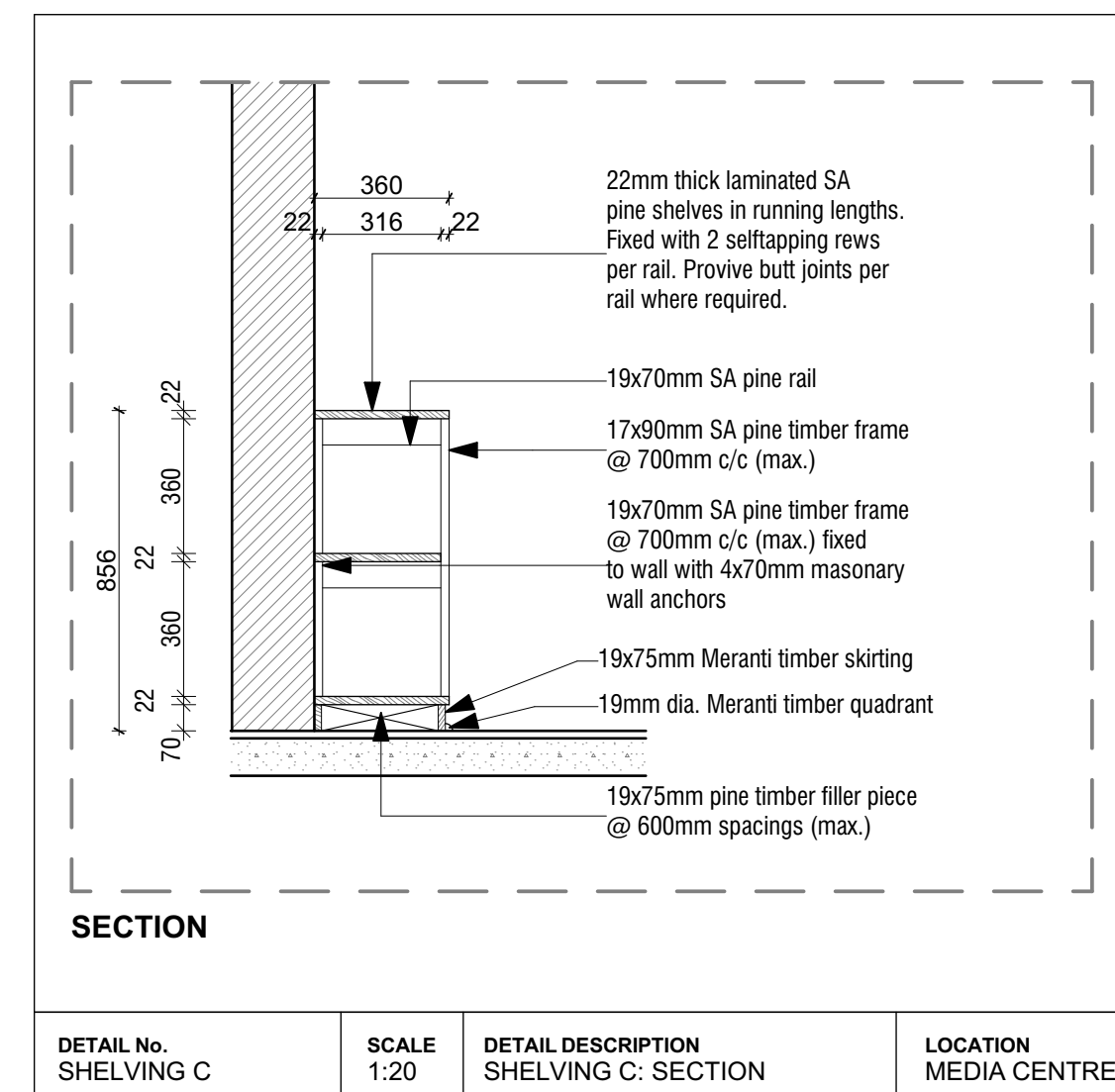
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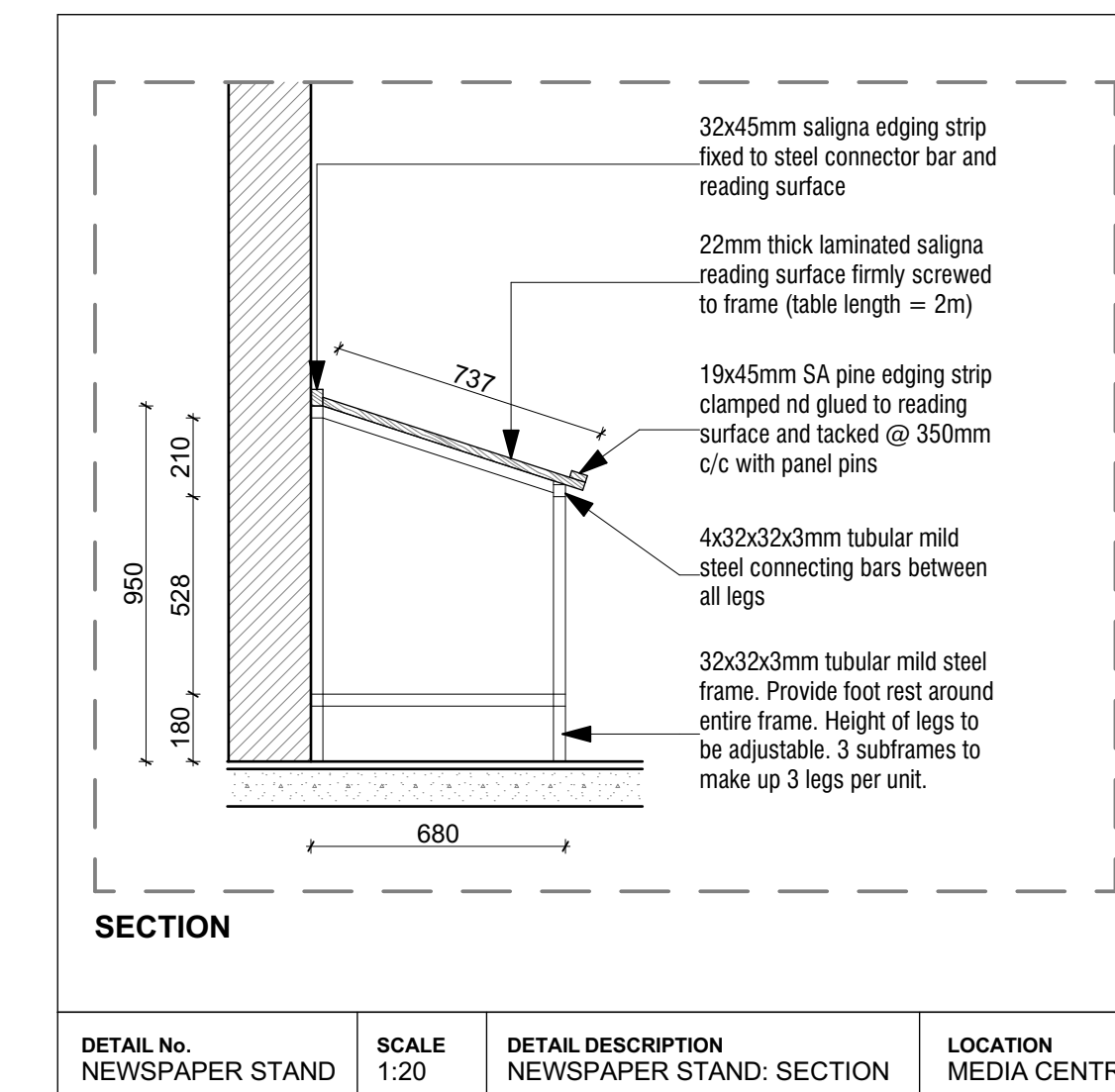
DETAIL No. SHELVING B	SCALE 1:20	DETAIL DESCRIPTION SHELVING B: SECTION	LOCATION MEDIA CENTRE
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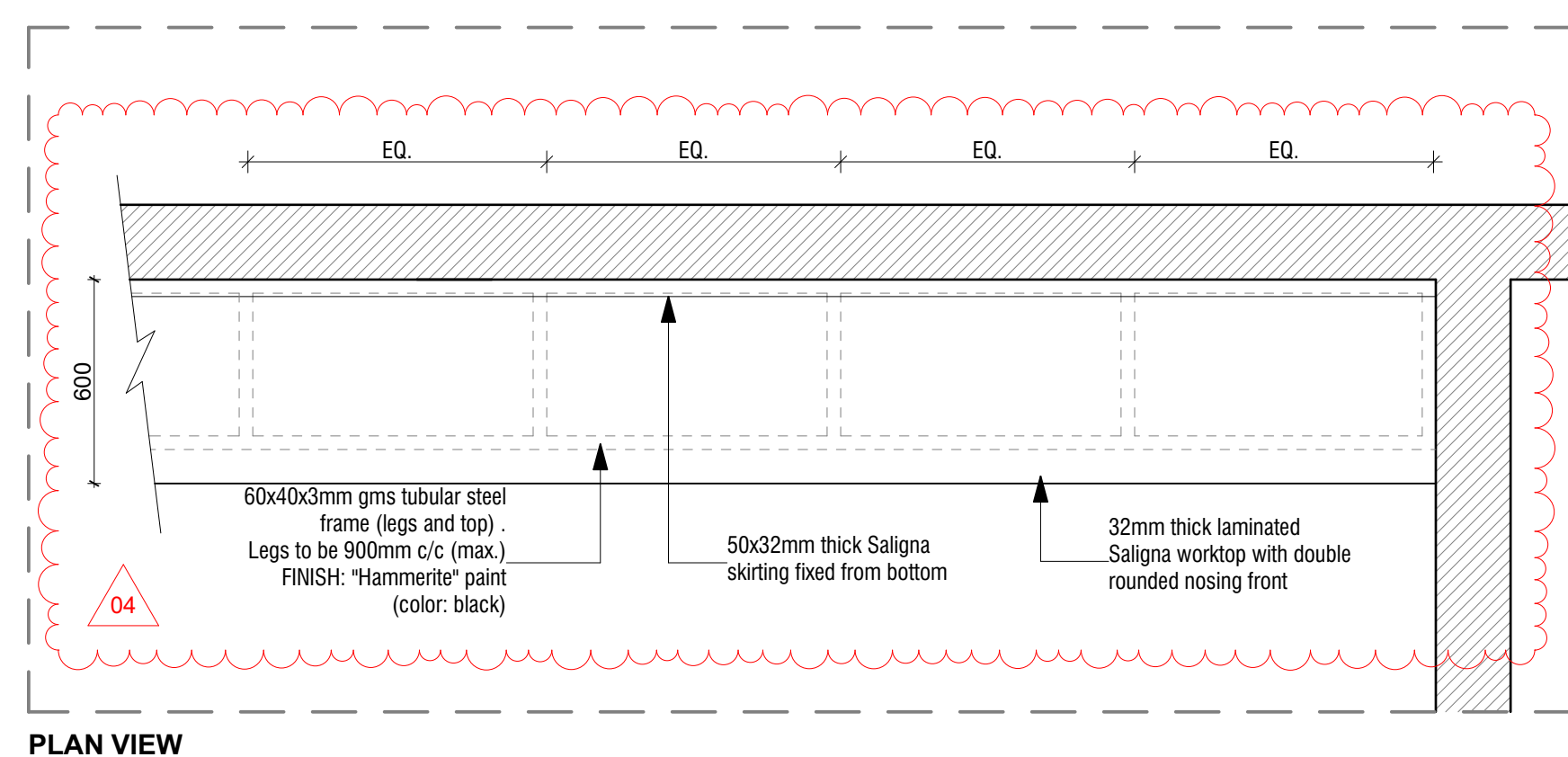
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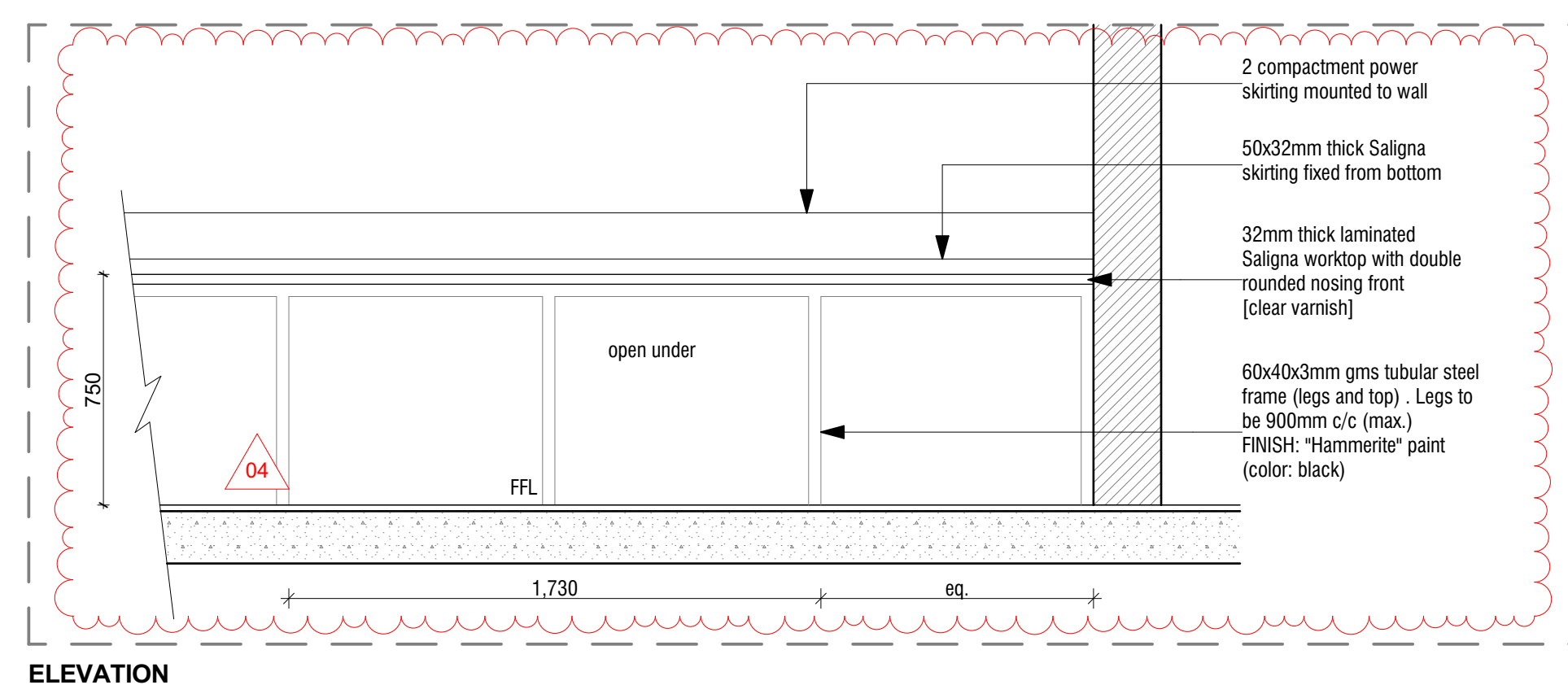
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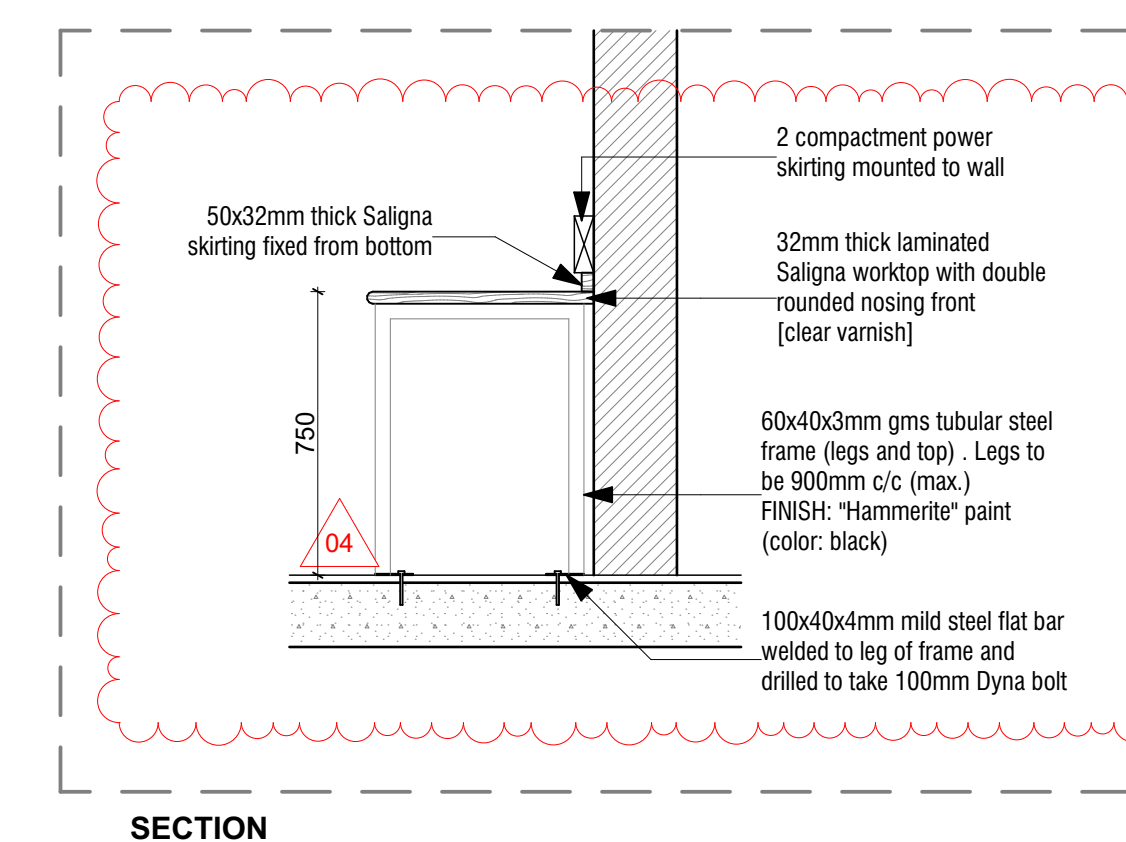
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DETAIL No. WORKTOP B	SCALE 1:20	DETAIL DESCRIPTION WORKTOP B: PLAN VIEW   SECTION   ELEVATION	LOCATION MEDIA CENTRE
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DETAIL No. WORKTOP B	SCALE 1:20	DETAIL DESCRIPTION WORKTOP B: PLAN VIEW   SECTION   ELEVATION	LOCATION MEDIA CENTRE
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DETAIL No. WORKTOP B	SCALE 1:20	DETAIL DESCRIPTION WORKTOP B: PLAN VIEW   SECTION   ELEVATION	LOCATION MEDIA CENTRE
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REV no.	DESCRIPTION	ISSUE DATE:
01	04 Power skirting above desk	10/15/2020

**Revisions**

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**Professional team**

**DESIGNSCAPE**  
architects

ARCHITECT: MARLON IYAVOO  
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**project description**

Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

**drawing description**

Block A | Joinery Details | 04

**project file**

DRAWN BY <b>BM</b>	SCALE <b>1:20@A1</b>
PUBLISH DATE: <b>10/15/2020</b>	STATUS: <b>IPAC</b>
PROJECT No: <b>D11.018J</b>	REVISION: <b>01</b>
DRAWING No: <b>A5.104</b>	

# Block A

Door Schedule	View from Opening Side									
<b>Element ID</b>	A.D1	A.D2	A.D3	A.D4	A.D5	A.D6	A.D7	A.D8	A.D9	
<b>Quantity</b>	2	1	2	1	4	1	2	1	1	
<b>Location</b>	Teacher's Workroom / Ex. Classroom	Gr. Ft. Stock Room / Sick rm 1 / Sick rm 2 / Staff rm / Kitchen / Print rm / Office / Principal / Deputy Principal / Lg Ft. Ex. Store rooms	Male Toilet / Female Toilet	Dis. Toilet	Toilets cubicles (Male & Female Toilets)	Media Centre	Entrance Hall	Strong room / audio visual room	Entrance Hall	
<b>W x H Size</b>	813x2,032	865x2,032	813x2,032	813x2,032	880x1,880	1,677x2,100	1,524x2,100	950x2,100	1,500x2,100	
<b>Panel</b>	40mm Meranti Ledged And Braced Battered Door With -20mm thick Meranti Slats, 40x110mm Side Styles And Top Rail, 40x 150mm Middle Edge 40x225mm Bottom Ledge and 20x110mm Braces 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.	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 Meranti Ledged And Braced Battered Door With -20mm thick Meranti Slats, 40x110mm Side Styles And Top Rail, 40x 150mm Middle Edge 40x225mm Bottom Ledge and 20x110mm Braces by Pelican or similar approved.	Purpose made Hot dipped galvanized steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	DS2 Strong room door, 120mm thick with fire protection by 'Mutual Safes' or similar approved.	Purpose made Hot dipped galvanized steel french doors. Manufactured using FX7 steel sections. Glazing to be fixed on internal side. By KZN Windows and Door frames or similar approved.	
<b>Panel Finish</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 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 Two coat clear mat varnish 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.	Rust proof undercoat by manufacturer for contractor to paint, apply 2 coats velvago 'Satin' ( colour to Architect's spec.)	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	
<b>Frame</b>	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 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 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 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 Single 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 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.	Purpose made Hot dipped galvanized 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.	Steel frame supplied complete with door and 10mm outer frame for 110mm thick wall.	Purpose made Hot dipped galvanized 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.	
<b>Frame Finish</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 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.	Rust proof undercoat by manufacturer for contractor to paint, apply 2 coats velvago 'Satin' ( colour to Architect's spec.)	Prepare, apply one coat primer and two coats water based enamel paint by Plascon or similar approved. Refer to paint manufacturers specifications.	
<b>Glazing</b>	N/A	N/A	N/A	N/A	N/A	N/A	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.	N/A	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.	
<b>Ironmongery</b>	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.	Dead Lock 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.	Indicator bolt with Pull handle, Door Closer, Push plate etc, 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.	7-Lever security key/lock, hinges etc supplied by manufacturer.	4 Lever lock with lever handles, 1,5 pair ss ball bearing hinges and accessories. Refer to Ironmongery Schedule.	
<b>General</b>	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. 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. 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. 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.	Door to be supplied by an approved manufacturer and installed as per manufacturers specifications.	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.



## GATE SCHEDULE

View from Opening Side	View from Opening Side			
<b>Element ID</b>	A.G1	A.G2	A.G3	A.G4
<b>Quantity</b>	2	1	1	1
<b>Location</b>	Teachers Workroom / Ex. Classroom	Lobby (Media Centre)	<Undefined>	<Undefined>
<b>W x H Size</b>	900x2,100	1,700x2,100	1,050x2,100	1,600x2,100
<b>Panel</b>	---	---	---	---
<b>Panel Finish</b>	---	---	---	---
<b>Frame</b>	---	---	---	---
<b>Frame Finish</b>	---	---	---	---
<b>Glazing</b>	---	---	---	---
<b>Ironmongery</b>	---	---	---	---
<b>General</b>	---	---	---	---

REV	
01	05 door finish revised
<b>REV no.</b>	<b>DESCRIPTION</b>
by:	ISSUE DATE: 10/15/2020
<b>Revisions</b>	
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<b>Professional team</b>	
 ARCHITECT: MARLON NYAVOO suite 3   3 rydal vale crescent   rydal vale park   la lucia ridge   031 566 1221   031 566 1223   info@dscape.co.za   www.dscape.co.za	
<b>client details</b>	
 INDEPENDENT DEVELOPMENT TRUST 031 369 7400 kzm@idt.org.za	
 DEPARTMENT OF EDUCATION KZN	
<b>project description</b>	
Proposed Additions and Alterations to Ohlange High School	
EMIS NO: 286306	
<b>drawing description</b>	
Block A - Door Schedule & Gate Schedule	
<b>project file</b>	
DRAWN BY	SCALE
BM	1:1@A1
PUBLISH DATE:	STATUS:
10/15/2020	IPAC
PROJECT No:	REVISION:
D11.018J	01
DRAWING No:	
A7.101	



# Block A

Window Schedule						
View from Opening Side						
<b>Element ID</b>	FW1	FW2	FW3	FW4	FW5	
<b>Quantity</b>	16	11	4	1	4	
<b>Location</b>	Media Centre / Staff Room	Media Centre / HoD Office / Staff Room	Store / Audio Visual / Stockroom	Teacher's Working Room	Male Ablutions / Female Ablutions	
<b>Model</b>	<Undefined>	<Undefined>	<Undefined>	<Undefined>	<Undefined>	
<b>W x H Size</b>	889x1,250	889x854	1,022x654	1,143x854	533x654	
<b>Panel Finish</b>	---	---	---	---	---	
<b>Frame Finish</b>	<Undefined>	<Undefined>	<Undefined>	<Undefined>	<Undefined>	
<b>Burglar Bars</b>	20x5mm mild steel bars, according to standard NBP2 pattern, to be welded at all intersections and against window frames @ 150mm centres. Provided in front of opening and fixed sections at all windows. Burglar proofing to be bent 75mm away from glass surface at all fixed sections.					
<b>General Note</b>	---	---	---	---	---	

Window Schedule		
View from Opening Side		
<b>Element ID</b>	FW7	FW8
<b>Quantity</b>	2	14
<b>Location</b>	Dis. Toilet / Male ablutions	Reception / Deputy Principal / Principal / Office / Staffroom
<b>Model</b>	<Undefined>	<Undefined>
<b>W x H Size</b>	1,022x654	1,022x1,245
<b>Panel Finish</b>	---	---
<b>Frame Finish</b>	<Undefined>	<Undefined>
<b>Burglar Bars</b>	20x5mm mild steel bars, according to standard NBP2 pattern, to be welded at all intersections and against window frames @ 150mm centres. Provided in front of opening and fixed sections at all windows. Burglar proofing to be bent 75mm away from glass surface at all fixed sections.	
<b>General Note</b>	---	---

REV	DESCRIPTION
01	
<b>REV no.</b>	<b>DESCRIPTION</b>
by:	ISSUE DATE: 10/15/2020

### revisions

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### professional team

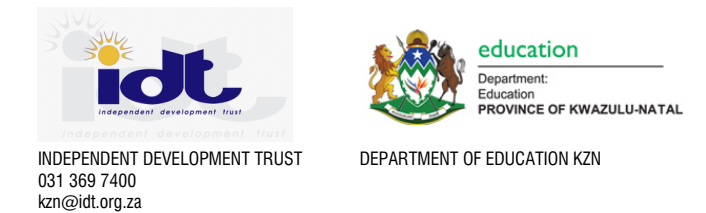
# DESIGNSCAPE

architects

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Reg No: 6628

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### client details



INDEPENDENT DEVELOPMENT TRUST  
031 369 7400  
kzn@idt.org.za

DEPARTMENT OF EDUCATION KZN

### project description

Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

### drawing description

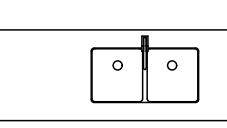
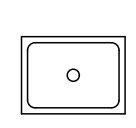

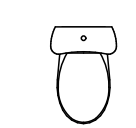

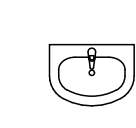
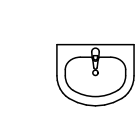
Block A - Window Schedule

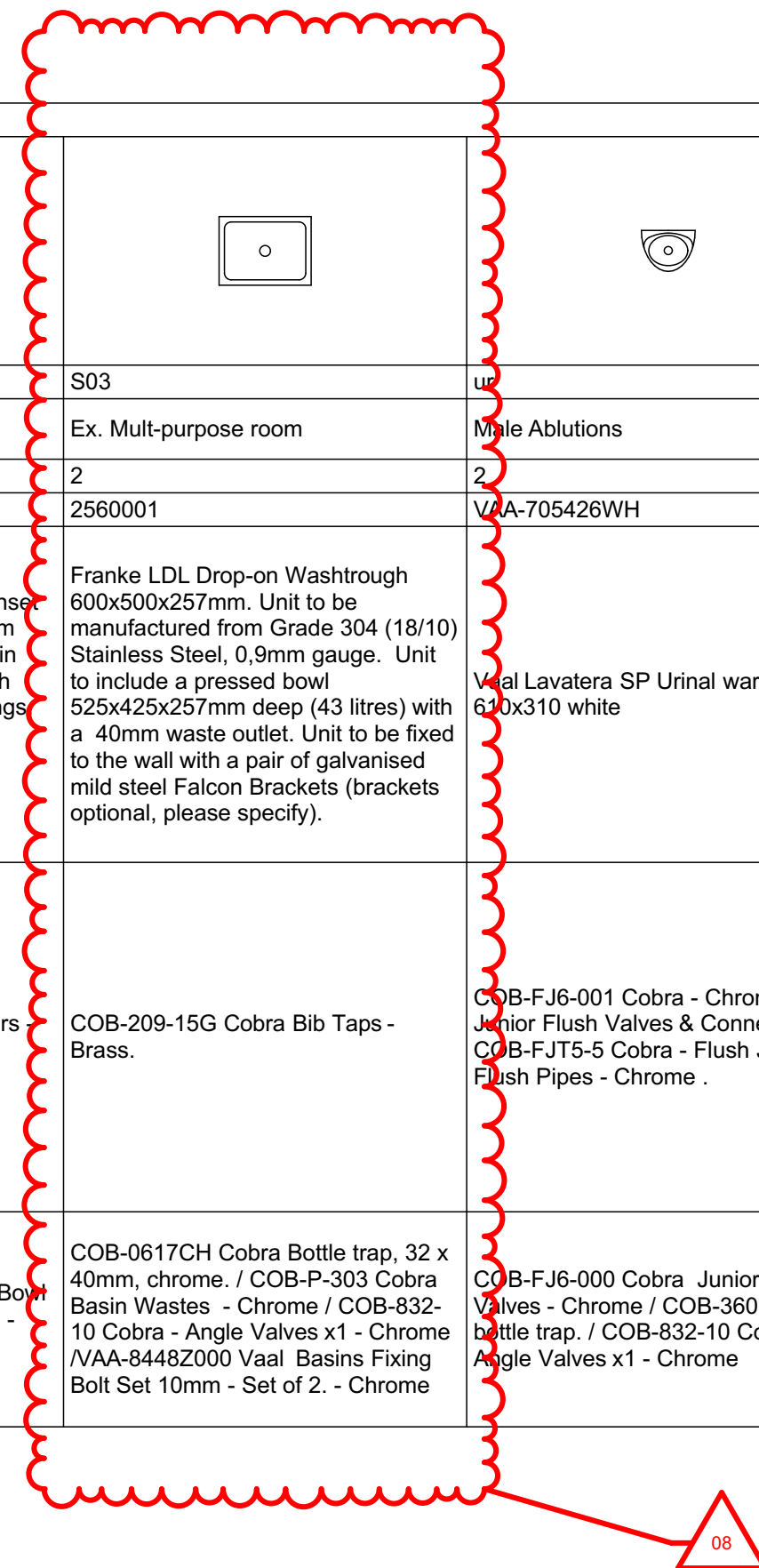
### project file

<b>DRAWN BY</b>	<b>SCALE</b>	
<b>BM</b>	<b>1:1@A2</b>	
<b>PUBLISH DATE:</b>	<b>STATUS:</b>	
<b>10/15/2020</b>	<b>IPAC</b>	
<b>PROJECT No:</b>	<b>REVISION:</b>	<b>DRAWING No:</b>
<b>D11.018J</b>	<b>01</b>	<b>A7.102</b>



# Block A

Sanitary Schedule							
2D Plan Preview							
<b>Element ID</b>	S01	S03	ur	wc1	wc2	whb1	whb2
<b>Location</b>	Kitchen	Ex. Mult-purpose room	Male Ablutions	Male Ablutions / Female Ablutions	Disable Toilet	Male Ablutions / Female Ablutions	Disable Toilets
<b>Quantity</b>	2	2	2	4	1	6	1
<b>Product Code</b>	QLX621-120	2560001	VAA-705426WH	VAA-750600WH	VAA-750600WH	VAA-703102WH	VAA-702303WH
<b>Description</b>	'Franke' 1200x500mm Quinline inset sink, unit to be manufactured from austenitic stainless steel with satin finish, and supplied complete with 90mm basket strainer waste fittings. Sinks to be fitted to counter top. Silicone seal between sink and counter top.	Franke LDL Drop-on Washtrough 600x500x257mm. Unit to be manufactured from Grade 304 (18/10) Stainless Steel, 0,9mm gauge. Unit to include a pressed bowl 525x425x257mm deep (43 litres) with a 40mm waste outlet. Unit to be fixed to the wall with a pair of galvanised mild steel Falcon Brackets (brackets optional, please specify).	Vaal Lavatera SP Urinal ware 610x310 white	Vaal Daisy Elite FF SCC Suite - White Notes: Vitreous china semi-closed 90deg. outlet open rim washdown pan (code 751400) and matching 9ltr cistern (code 7116SC) complete with lid, fittings and flush pipeelbow. The suite is designed to flush effectively on 6ltr.	Vaal - Pearl Paraplegic Suite c/w rails - White Notes: Semi close couple boxed suite, with purpose made c.p. side-flush (right) and purpose made urea seat including F14C cranked ral and FC16C cistern rail	Vaal - Hibiscus - Basins - Wall-Hung - White Notes: Rounded wall-hung basin with three semipunched tapholes, integrated overflow, and chain stay hole through the centre semi-punched taphole. 510mm x 405mm x 130mm	VAA-702303WH Vaal - Hibiscus - Basins - Wall-Hung - White Notes: Rounded wall-hung basin with three semipunched tapholes, integrated overflow, and chain stay hole through the centre semi-punched taphole. 510mm x 405mm x 130mm
<b>Taps</b>	COB-296 Cobra - Star Sink Mixers - Chrome	COB-209-15G Cobra Bib Taps - Brass.	COB-FJ6-001 Cobra - Chrome Flush Junior Flush Valves & Connectors / COB-FJT5-5 Cobra - Flush Junior - Flush Pipes - Chrome .	COB-FJ2-001 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	n/a	COB-KM2-101 Cobra - Stella Pillar Tap, square-type, Chrome Notes: Includes: cold indice, 1/2" BSP male inlet, backnut, washer, and streamline outlet for overflow aesthetics. SANS 226 Type 2, DZR brass, JASWIC-listed.	COB-503-21B Cobra - Medical - elbow actionTaps - Chrome Notes: Medical elbow-action pillar tap, chrome. Includes: 1/4" turn ceramic disc head part, blue indice, 1/2" BSP male inlet, and flanged backnut. Ideal for medical, kitchen and industrial installations. SANS 226 TYPE 2.
<b>Accessories</b>	Plumbing Kits Spazi F/2 Double Bowl Plumbing Kit / COB-832-10 Cobra - Angle Valves x2 - Chrome	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-8448Z000 Vaal Basins Fixing Bolt Set 10mm - Set of 2. - Chrome	COB-FJ6-000 Cobra Junior Flush Valves - Chrome / COB-360 Cobra bottle trap. / COB-832-10 Cobra - Angle Valves x1 - Chrome	VAA-8530Z000 Vaal - Embassy - Toilets - Seats - White / COB-832-10 Cobra - Angle Valves x1 - Chrome	COB-C-FM8-80 Cobra - Flush Master Extended handle flush valve, chrome. / COB-832-10 Cobra - Angle Valves x1 - Chrome	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	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-8448Z000 Vaal Basins Fixing Bolt Set 10mm - Set of 2. - Chrome



REV	DESCRIPTION	DATE
01	08 Sink included	10/15/2020

**revisions**  
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DEPARTMENT OF EDUCATION KZN  
PROVINCE OF KWAZULU-NATAL

**project description**

Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

**drawing description**

Block A - Sanitary Schedule

**project file**

DRAWN BY	SCALE	
<b>BM</b>	<b>1:1@A2</b>	
PUBLISH DATE:	STATUS:	
<b>10/15/2020</b>	<b>IPAC</b>	
PROJECT No:	REVISION:	DRAWING No:
<b>D11.018J</b>	<b>01</b>	<b>A7.103</b>



**Block A**

	ROOM NAMES	FINISH DESCRIPTION																													
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA			
FLOOR FINISH	1	A1																										Z1	Wood float finish to 25mm screed. Non-slip finish.		
	2																			S2										Steel float finish to 25mm screed. Smooth finish	
	3																											AA3	Treads of stairs to be steel floated with anti-slip grooves (± 4mm min). Recessed bullnose edge trim to treads to receive 50x50x5mm gms angle iron with bullnose corner protector. [Refer to detail by Architect].		
	4	A4																										Z4	65mm Wood screed with BRC mesh ref 193 laid to fall to max. 25mm thickness to Eng. specifications and details. Non-slip finish		
	5		B5	C5	D5																				W5	X5	Y5			300x300x2,5mm SEMI FLEXIBLE TILES BY "FLOORWORX" OR SIMILAR APPROVED Tiles to be laid according to manufacture's specification. [COLOR: Refer to Color Finishes Schedule to be issued by Architect later]	
	6	A6				E6	F6	G6	H6	I6	J6	K6	L6	M6	N6	O6	P6	Q6	R6			T6	U6	V6						600x600mm porcelain tiles with grey grout by 'Tile africa' or similar approved. To be laid in accordance with supplier and adhesive manufacturer's specifications.	
	7	A7																												1100x1800x7mm thick rubber mat recessed onto screed.	
	8		B8	C8	D8																					W8	X8	Y8			22x75mm MERANTI SKIRTING: with 19mm meranti quarter round nailed to skirting. All nails to be punched, filled & sand down. Finish 2 coats WoodCare Interior varnish by 'Plascon' [COLOR: Dark oak]
	9					E9	F9	G9	H9	I9	J9	K9	L9	M9	N9	O9	P9	Q9	R9			T9	U9	V9						600x600mm porcelain tiles cut to 100mm with grey grout by 'Tile africa' or similar approved. To be laid in accordance with supplier and adhesive manufacturer's specifications.	
	10					E10												P10													8x12mm Aluminium square edge trim by M-Trim [code: ASQE120] or similar approved.
	11		B11																						W11	X11				30mm PVC flat tile cover trim.	
WALLS	12																													'COROBRIK' MONTANA FBS TRAVERTINE FACE BRICK IN STRETCHER BOND. All joints and perpends to be 10mm deep square recessed.	
	13																				R13									'COROBRIK' MONTANA FBS TRAVERTINE FACE BRICK IN STACK BOND: All joints and perpends to be 10mm deep square recessed.	
	14																													Prepare surface and apply ONE COAT PLASTER PRIMER and TWO TOP COATS "WALL & ALL" paint. All paints by Plascon or similar approved. Applicable to ex. exposed slab and ex. column (refer to attached annexure a for paint manufacturer's specifications)	
	15		B15	C15	D15	E15	F15	G15		I15	J15	K15				O15	P15	Q15	R15	S15	T15	U15	V15	W15	X15	Y15			Prepare surface and apply ONE COAT PLASTER PRIMER and TWO TOP COATS "VELVAGLO" WATER BASED PAINT. All paints by Plascon or similar (refer to attached annexure for paint manufacturer's specifications)		
	16												H16	L16	M16	N16														Prepare surface and apply ONE COAT PLASTER PRIMER and TWO TOP COATS "DOUBLE VELVET" paint. All paints by Plascon or similar approved. (refer to attached annexure for paint manufacturer's specifications)	
	17												H17	L17	M17	N17														200 x 200 x 6mm "Samca MWC4" matt white glazed ceramic wall tiles including waterproofing under coat and an approved adhesive and fixed to plastered wall and pointing with white cement grout including any necessary preparatory work. Natural anodized aluminium edge to be used on all edges. Grout color: grey	
	18												H18	L18	M18	N18														All surfaces to be clean dry, sound and free of oils and laitance. Apply two coat 'Brixeal' Bitumen emulsion sealant to face of inner skin of external walls by "ABE Chemicals" or similar approved.	
	19																				S19				W19	X19	Y19			Prepare soffit. Fill holes and other defects with POLYCELL MENDELL 90 or POLYFILLA INTERIOR. Apply PLASTER PRIMER (UC56) and two coats SUPER ACRYLIC POLVIN ACRYLIC EMULSION PAINT by "Plascon" or similar approved. (refer to attached annexure a for paint manufacturer's specifications)	
CEILINGS	20		B20	C20	D20	E20	F20	G20		I20	J20	K20				O20	P20	Q20	R20			T20	U20	V20					Prepare ceilings, spot prime nail heads with METALCARE MILD STEEL PRIMER (UC501). Fill holes and other defects with POLYCELL MENDELL 90 or POLYFILLA INTERIOR. Apply PLASTER PRIMER (UC56) and two coats SUPER ACRYLIC POLVIN EMULSION PAINT by "Plascon" or similar approved. (refer to attached annexure a for paint manufacturer's specifications). 20mm softwood cover strips to all joints.		
	21												H21	L21	M21	N21														Prepare ceilings, spot prime nail heads with METALCARE MILD STEEL PRIMER (UC501). Fill holes and other defects with POLYCELL MENDELL 90 or POLYFILLA INTERIOR. Apply PLASTER PRIMER (UC56) and two coats SUPER ACRYLIC POLVIN EMULSION PAINT by Plascon or similar approved. (refer to attached annexure a for paint manufacturer's specifications). 20mm softwood cover strips to all joints.	
	22		B22	C22	D22	E22	F22	G22	H22	I22	J22	K22	L22	M22	N22	O22	P22	Q22	R22			T22	U22	V22					75x20mm Softwood cornice spiked to wall.		
CILLS	23		B23	C23	D23	E23	F23	G23	H23	I23	J23	K23	L23	M23	N23	O23	P23	Q23	R23			T23	U23	V23	W23	X23	Y23		Internal cills to be EVERITE NUTEC fibre-cement (Product Code NO.031-509) complete with fixing lugs and self-tapping screws.		
	24		B24	C24	D24	E24	F24	G24	H24	I24	J24	K24	L24	M24	N24	O24	P24	Q24	R24			T24	U24	V24	W24	X24	Y24		Brick-on-edge facebrick to match walls with 10mm deep square recessed joints. Apply a mix of cement and sand mixed redoxide on the each side of the cill.		
ROOF	25																												0,8mm Aluminium concealed fix roof sheeting with pre-painted G4 Colortech finish on both sides fixed with fixings supplied roof manufacture. Ridge cap to match roof sheeting and fixed as per supplier's specification.		
	26																													Provonite black coal tar paint by "a.b.e. Chemicals" or similar approved (solvent based) applied on a clean, dry and sound timber surface. No primer required.	
	27																													One coat "Plascon Merit" plaster primer (UI56) thinned 20% with "Spick and Span mineral turpentine (A2H)" and two coats "Plascon Velvagio" polyurethane velvet enamel paint.	
FITTINGS	28		B28			E28	F28	G28													P28			T28	U28	V28	W28	X28	Y28	"Vitrex" system 2000 pin boards to consist of "Belgotex color-rib carpet surface" laminated to a soft board core. The unit to be beaded all round with anodised aluminium channel surround mitered at corners. (Color: Dark blue) Size: 1200x2400mm. (Product code: 2309B). Fit two boards per classroom.	
	29												L29	M29	N29															Heavy duty 300x400mm grade 18/10 stainless steel mirrors with reflective polished surface and concealed thief resistant fixings. Mounting plate in grade 304 (18/10) stainless steel 2mm thick mirror supported with 10mm density board by 'franke' or similar approved SANS manufacturer.	
EXTERNAL	30																													80mm "Corolok Grey" interlocking concrete pavers by "Corobrik" or similar approved laid on compacted earth to Eng. details.	
	31																											AA31	1 000mm Galvanized mild steel balustrades with 60x60x3mm handrail, 60x60x3mm post, 40x40x3mm bottom rail and 12x12x3mm panel rails including 120x120x3mm steel plate fixed onto concrete floor with 10mm bolts		

REV	NO.	DESCRIPTION	ISSUE DATE
01	10	Finishes updated	10/15/2020

**revisions**

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DEPARTMENT OF EDUCATION KZN

**project description**

Proposed Additions and Alterations to Ohlange High School

EMIS NO: 286306

**drawing description**

Block A - Finishes Schedule

**project file**

DRAWN BY <b>BM</b>	SCALE <b>1:100@A2</b>
PUBLISH DATE: <b>10/15/2020</b>	STATUS: <b>IPAC</b>
PROJECT No: <b>D11.018J</b>	REVISION: <b>01</b>
DRAWING No: <b>A7.104</b>	