

Drawings for <u>educational purposes</u> only - prepared as part of the BA(Interior Design) degree programme at the University of

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and

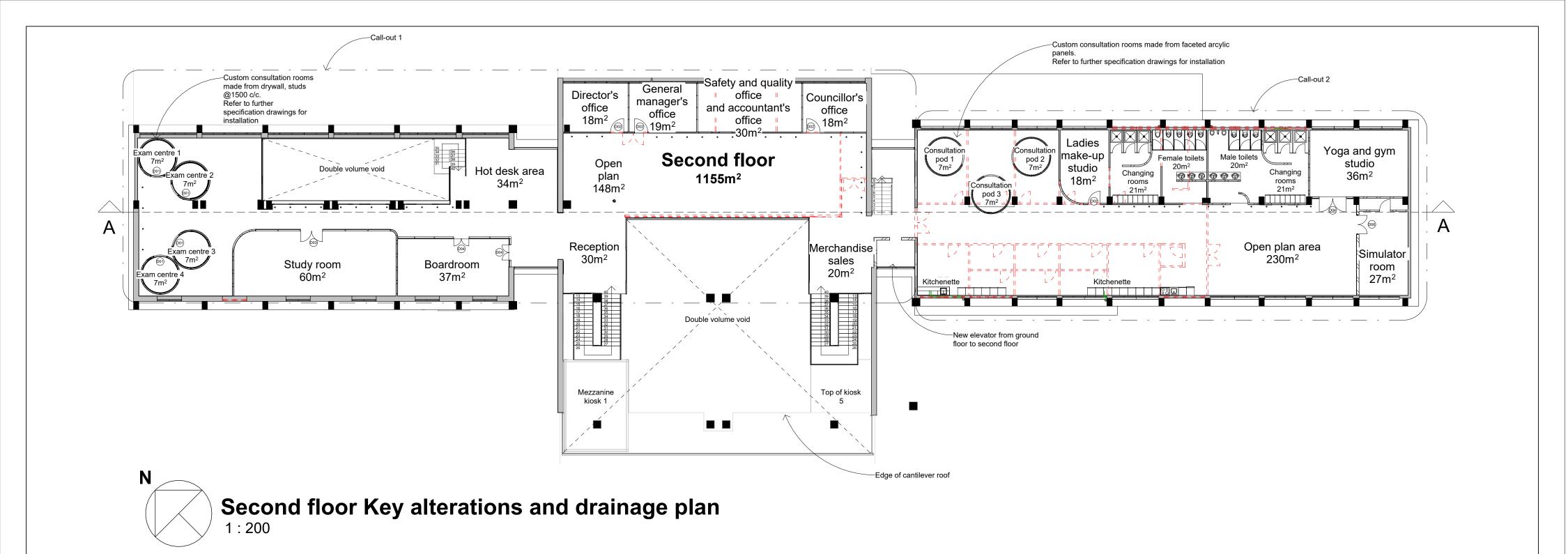
Rev	Description	Date

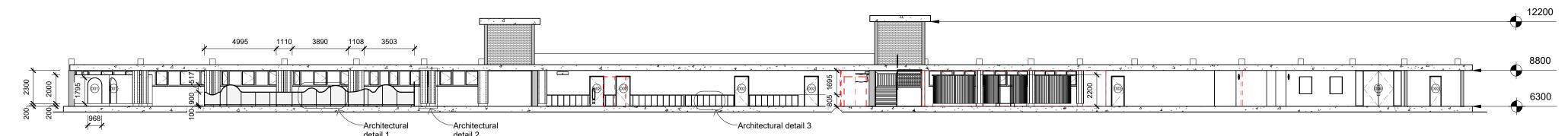


Wonderboom National Airport

Site plan showing ground floor

Date submitted:	Page no.:	Total pages:
2024.10.24	1	22
Scale @A1:	Drawing no.:	Revision:
1:500	101	Α





# **Section A-A\_Second floor alterations section** 1:200

#### **WALL LEGEND**

SYMBOL DESCRIPTION

Existing walls

Demolished work

#### DOOR LEGEND

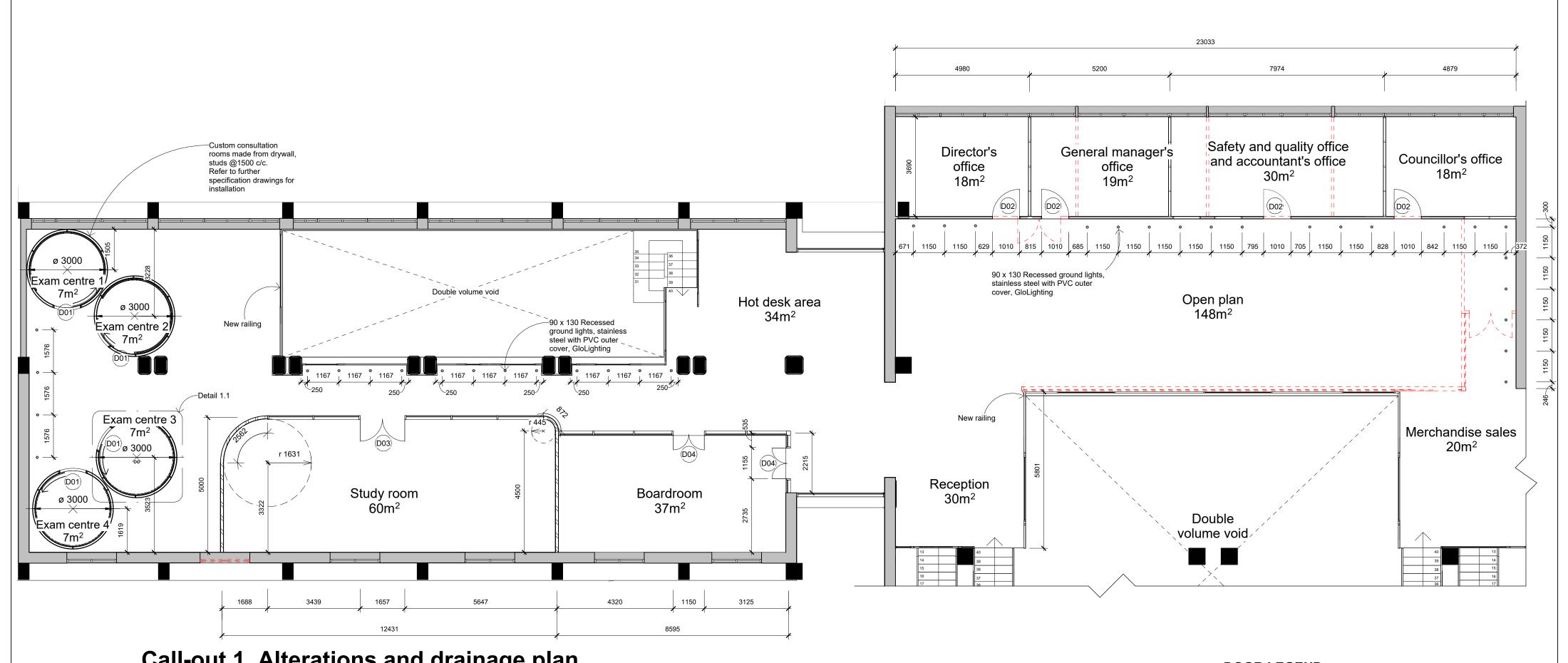
door on rail, varnished and painted, 220 x 40 Matte black stainless steel lever door handles with cylinder key hole.  1010 x 2110 x 38, Timber semi-solid medium duty single le door with architrave, varnished and painted, 220 x 40 Matte	SYMBOL	DESCRIPTION
door with architrave, varnished and painted, 220 x 40 Matte	(D01)	
	D02	1010 x 2110 x 38, Timber semi-solid medium duty single leaf door with architrave, varnished and painted, 220 x 40 Matte black stainless steel lever door handle with cylinder key hole.
D04  1150 x 2500 x 25, Custom laminated PGSmartGlass soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull handles, hole distance 900 c/c	D04	soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull

#### Notes:

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- DUE TO SCALE, PLEASE SEE ENLARGED PLANS FOR LEGIBILITY REASONS

Rev	Description	Date	Student logo:
			(Alegar
			All
			A

)	Drawn by: K.L.Kievit	Drawing title: Second floor alteration	ons and sanit	ary key plan
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
ITERIOR DESIGN	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:200	Revision:	



## Call-out 1\_Alterations and drainage plan

1:100

#### **WALL LEGEND**

SYMBOL	DESCRIPTION
	Existing walls
	Demolished work
	110 New brick wall with plaster on both sides. All new brickwork to comply with SANS10400 part B. Refer to Wall and Floor finishes drawing for detailed wall finish application
(7)-//-//-//	220 New brick wall with plaster on both sides. All new brickwork to comply with SANS10400 part B. Refer to Wall and Floor finishes drawing for detailed wall finish application
	3160 x 2500 x 12 New Shopfront, SolarShield laminated reflective coated safety glass,PG SmartGlass, fit to top and bottom in U-channel aluminium shopfront frame to underside of ceiling @2500 AFFL
	90 New Single skin Gyproc sound resistant wall system with gypsum board, drywall stud @900 c/c to underside of ceiling @2500 AFFL

#### **DOOR LEGEND**

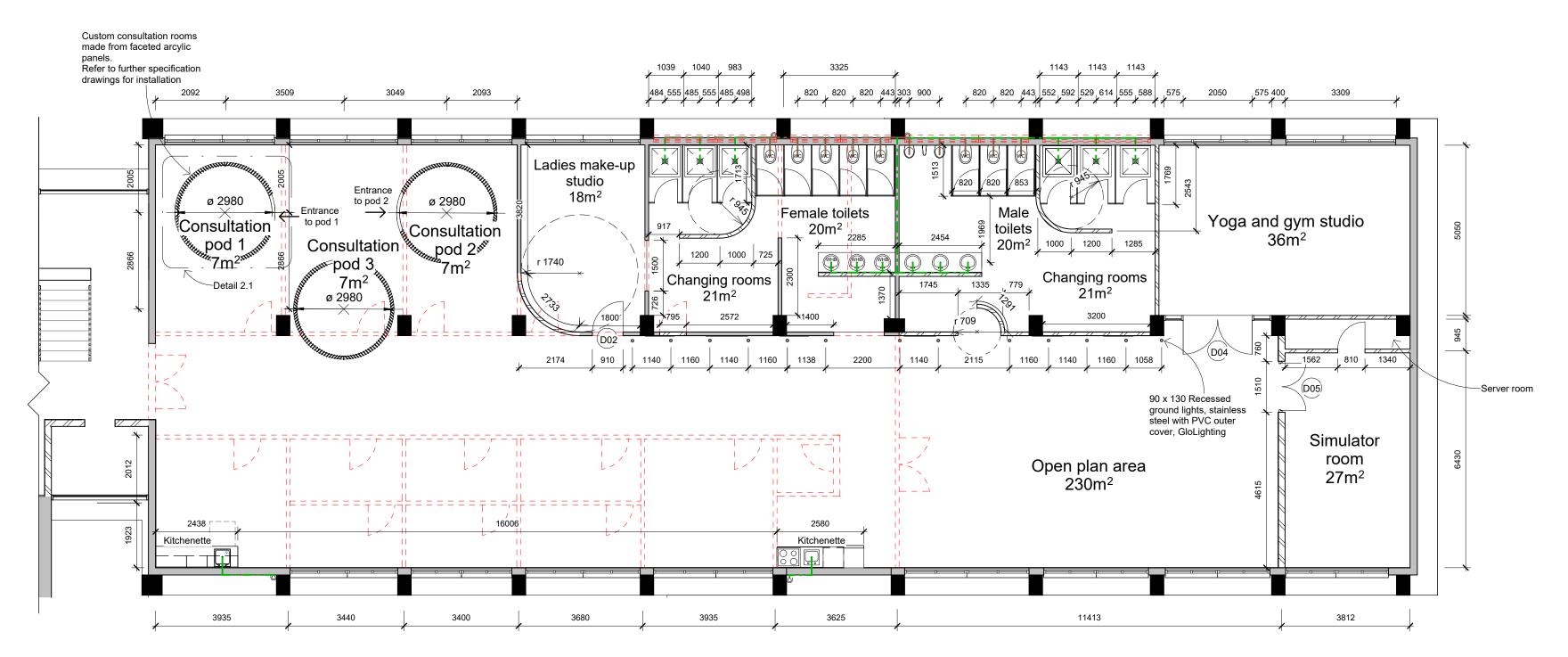
DESCRIPTION
1330 x 1815 x 30, Timber solid medium duty curved sliding door on rail, varnished and painted, 220 x 40 Matte black stainless steel lever door handles with cylinder key hole.
1010 x 2110 x 38, Timber semi-solid medium duty single leaf door with architrave, varnished and painted, 220 x 40 Matte black stainless steel lever door handle with cylinder key hole.
1800 x 2500 x 25, Custom laminated PGSmartGlass soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull handles, hole distance 900 c/c
1150 x 2500 x 25, Custom laminated PGSmartGlass soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull handles, hole distance 900 c/c
1510 x 2110 x 38, Timber solid medium duty double leaf door with architrave, varnished and painted, 220 x 40 Matte black stainless steel lever door handles with cylinder key hole.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

LILEUT INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title:  Call-out 1_Alteration	s and drainaç	ge plan
	Subject: BAID Honours	Date submitted: 2024.11.13	Page no. :	Total pages:
RIOR	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	



## Call-out 2\_Alterations and drainage plan

1:100

## DOOR LEGEND

SYMBOL	DESCRIPTION	V
D01	1330 x 1815 x 30, Timber solid medium duty curved sliding door on rail, varnished and painted, 220 x 40 Matte black stainless steel lever door handles with cylinder key hole.	
D02	1010 x 2110 x 38, Timber semi-solid medium duty single leaf door with architrave, varnished and painted, 220 x 40 Matte black stainless steel lever door handle with cylinder key hole.	
D03	1800 x 2500 x 25, Custom laminated PGSmartGlass soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull handles, hole distance 900 c/c	
D04	1150 x 2500 x 25, Custom laminated PGSmartGlass soundproof double leaf door in aluminium shopfront frame, 1200 x 30 Matte black stainless steel offset oval grip t-pull handles, hole distance 900 c/c	
D05	1510 x 2110 x 38, Timber solid medium duty double leaf door with architrave, varnished and painted, 220 x 40 Matte black stainless steel lever door handles with cylinder key hole.	

#### WALL LEGEND

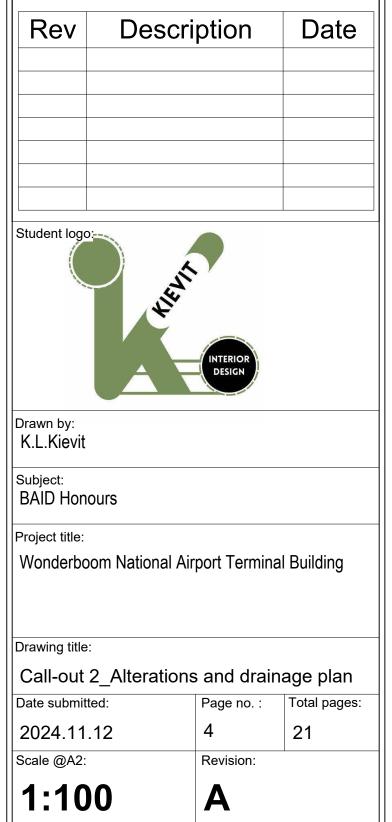
WALL LEGEND		
SYMBOL	DESCRIPTION	
	Existing walls	
	Demolished work	
	110 New brick wall with plaster on both sides. All new brickwork to comply with SANS10400 part B. Refer to Wall and Floor finishes drawing for detailed wall finish application	
	220 New brick wall with plaster on both sides. All new brickwork to comply with SANS10400 part B. Refer to Wall and Floor finishes drawing for detailed wall finish application	
	3160 x 2500 x 12 New Shopfront, SolarShield laminated reflective coated safety glass,PG SmartGlass, fit to top and bottom in U-channel aluminium shopfront frame to underside of ceiling @2500 AFFL	
	90 New Single skin Gyproc sound resistant wall system with gypsum board, drywall stud @900 c/c to underside of ceiling @2500 AFFL	

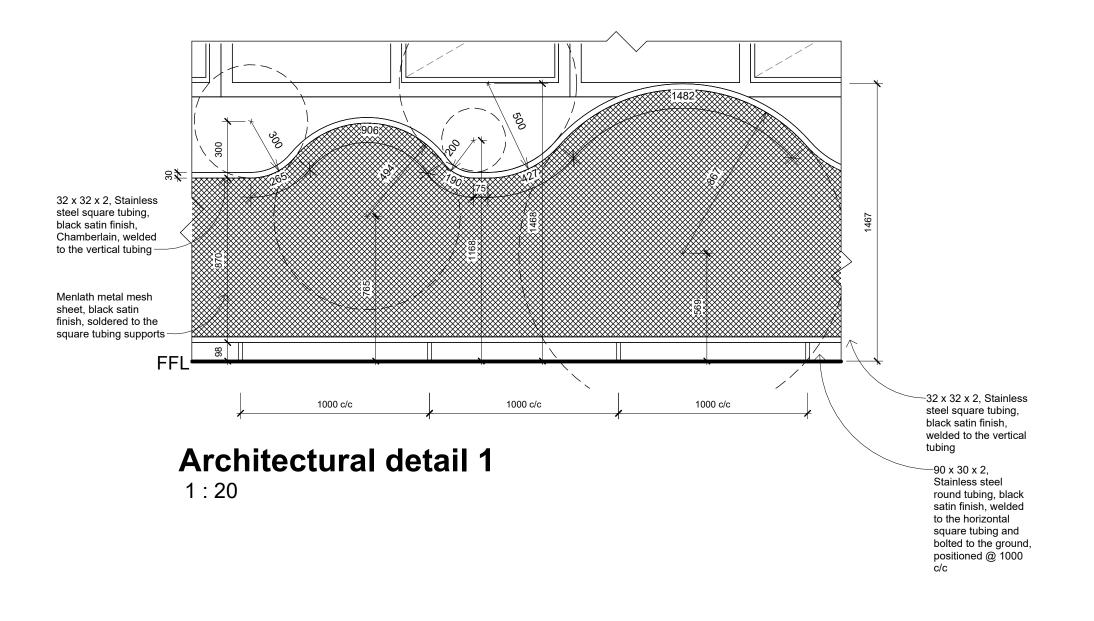
#### **DRAINAGE LEGEND**

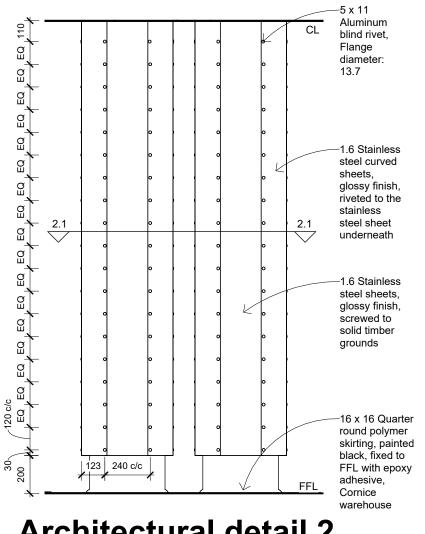
SYMBOL	DESCRIPTION
WC	Divina Marimo Porcelian wall hung dual flush toilet, white ceramic, SKU FTTOWH014, Italtile, installed @ 68 AFFL
WHB	Gorizia, washhand vessel basin, white porcelain, BSBAGO269 Italtile, with 130 x 127 x 180 Amalfi Rubellite pillar mixing faucet, chrome, TVRB6831/CH, CTM
	915 Shower with 110 ITD Lucy shower drain, stainless steel, TVACSQ2004, CTM, fall is 1:80
	Franke Selene single undermount sink and strainer, Chrome stainless steel, SKU FKSLX11040, Italtile, with Tivoli New Road Spring kitchen sink mixer, chrome plated brass, SKU TVNR4338/CH, Italtile
O	110 PVC stacked exterior drainage pipe
	Soil water drainage pipe
	Waste water drainage pipe

#### Notes

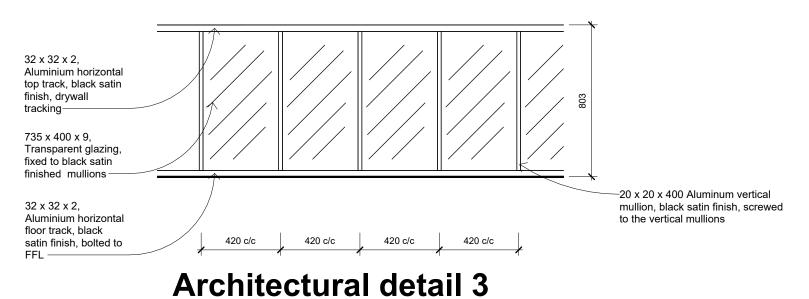
- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.



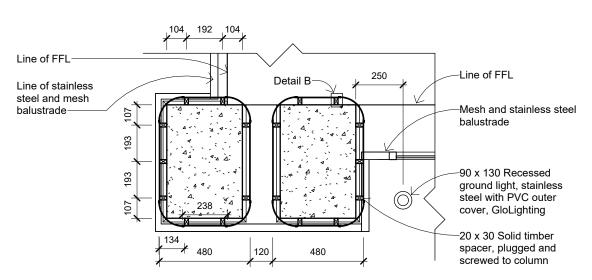




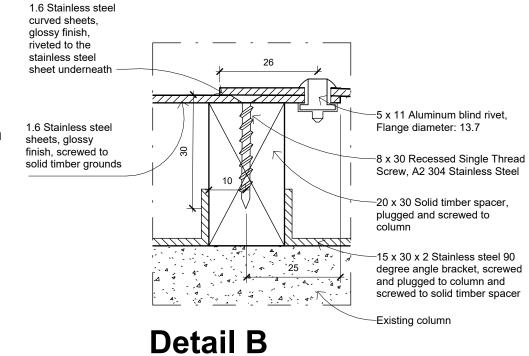
Architectural detail 2



1:20



Section 2.1\_Architectural detail



1:1

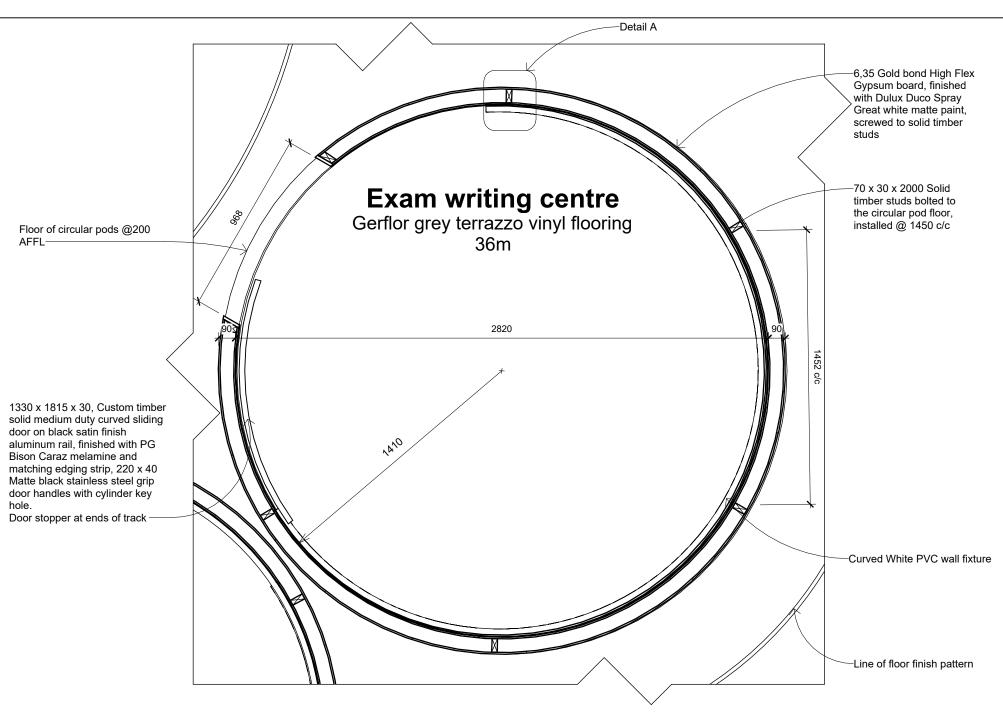
Notes:

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
The
INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title: Architectural details		
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
RIOR IGN	Project title: Wonderboom National Airport Terminal Building	Scale @A2: As indicated	Revision:	



## **Detail 1.1\_Architectural detail** 1:20

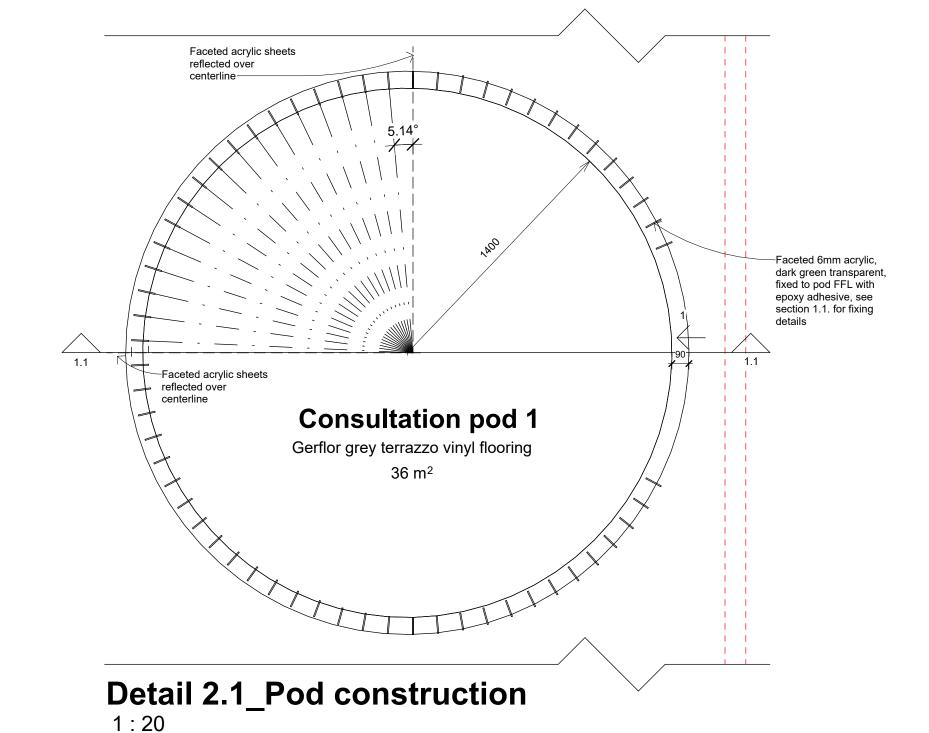
6,35 Gold bond High Flex Gypsum board, finished with Dulux Duco Spray Great white matte paint, screwed to solid timber studs

70 x 30 x 2000 Solid timber studs bolted to the circular pod floor, installed @ 1450 c/c

Curved White PVC wall fixture

## **Detail A**

1 · 5



-21 Pine plywood, slate grey oil-based stain finish, fixed to acrylic with epoxy-adhesive Faceted 6mm acrylic, dark green transparent, fixed to pod FFL with epoxy adhesive -21 Pine plywood, screwed to timber grounds -192 x 930 x 32 Solid timber ground, screwed to pod floor -6 Gerflor grey terrazzo vinyl flooring, fixed to plywood with epoxy-Channel in the base frame for the acrylic sheets to fit into, acrylic Section 1.1\_Architectural detail fixed to base with exposy-adhesive 1:20

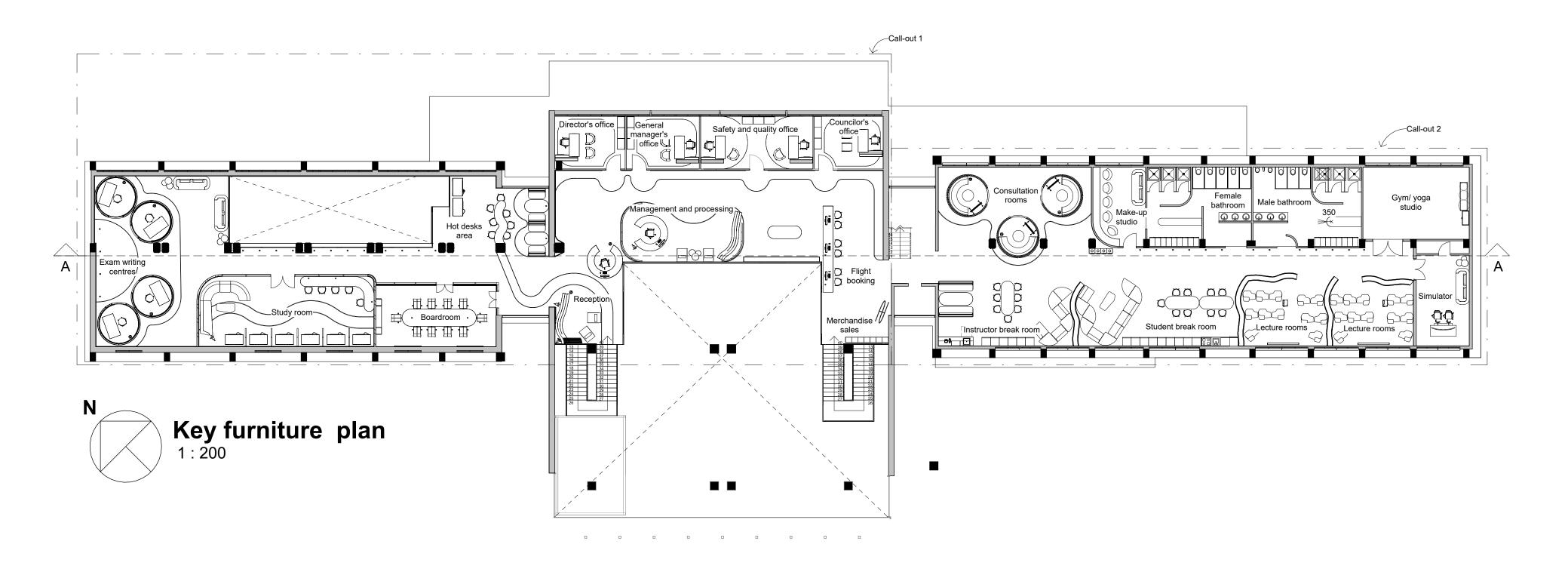
#### Notes:

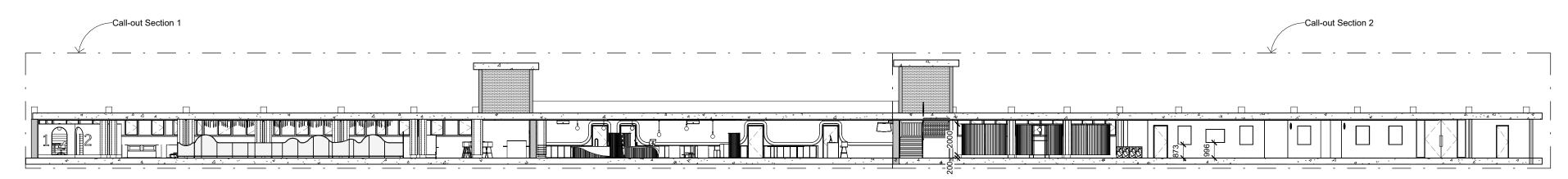
- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor
  on site before commencement of any work. Any discrepancies to be reported to the
  designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
LE LITE INTERIOR
DESIGN

	Drawn by: K.L.Kievit	Drawing title: Architectural details		
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages: 21
OR	Project title: Wonderboom National Airport Terminal Building	Scale @A2: As indicated	Revision:	





## Section A-A\_Second floor furniture and electrical

1:200

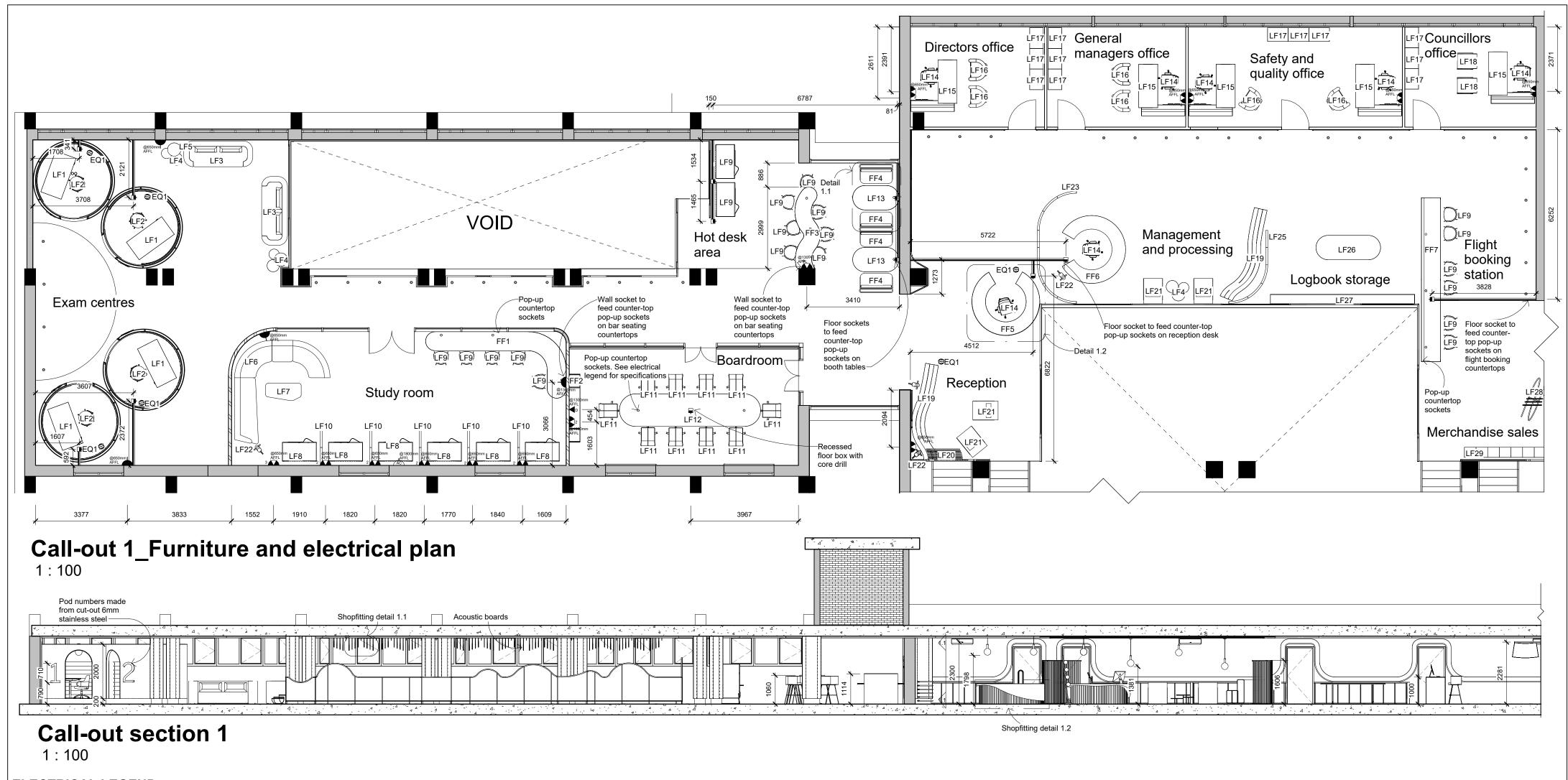
Notes

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
LILE INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title:  Key furniture plan an	d section	
OR	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	



#### **ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION	
	Single socket, Glo Lighting, 3 pin, EPL320 White, Brightstar	
2	Double socket, Lighting Warehouse, 3 pin, White, SKU: 27053, Veti	
	50 x 12 Recessed floor trunking, Legrand, 3 Compartments, 6mm cable, Grey RAL 7030, 030092	
	96 x 96 x 120 Square floor box socket, Glo Lighting, 3 pin, FB-SPU-26L, Aluminium, Onesto	
v <b>V</b>	Single data socket, Glo Lighting, White, 2VW135, Major Tech Vet 2	
AC	Aircon isolator, Glo Lighting, 1 pole 20 AMP, Grey, El1-20, Eurolux	
$\bigcirc$	90 x 140 Pop-up socket tower, Onesto Matrix, E-POP3, 2 3-pin socket and 2 RSA socket, Glo Lighting	

Notes:

Drawings for educational purposes only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor

on site before commencement of any work. Any discrepancies to be reported to the designer. - Use indicated dimensions only - do not scale from drawings. Areas are approximate.

- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

- Refer to Fittings/Fixture Specifications for specification format - Reference points for dimensions must be from wall/partition or column.

- Electrical cable ways are not included in drawings - Consider positioning of fittings based on furniture and built in furniture layout

ELECTRICAL INSTALLATION:

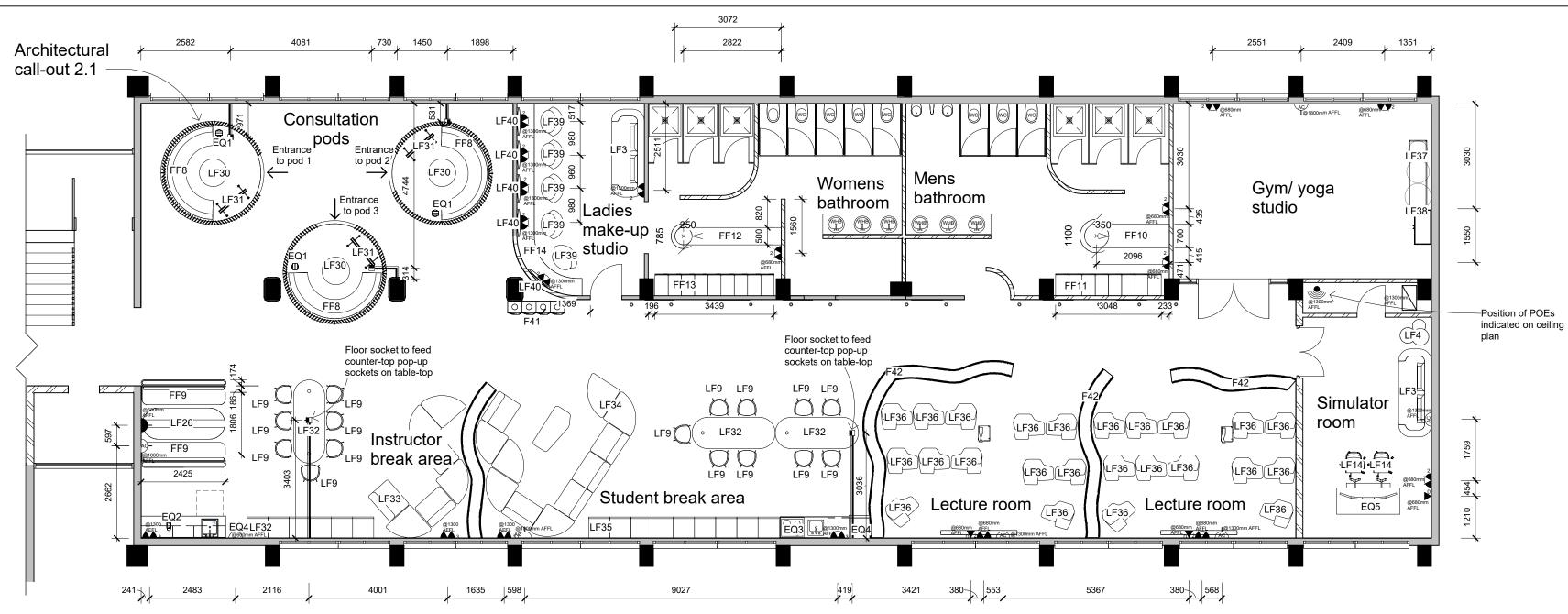
- Comply with all requirements of SABS 1042 - Wiring of Premises.
- All work must be done under the supervision of a registered electrician. Guarantee of efficient and safe working of the entire installation for 12 months after completion.

#### **EQUIPMENT LEGEND**

	SYMBOL	DESCRIPTION
	EQ1	195 x 195 x 1050, Dyson TP05 (SKU 33-18041352) remote control purifying tower fan, Carbon steel, Samsung
	EQ2	120 x 300 x 230 Inissia espresso coffee machine, black plastic and stainless steel, Nespresso
	EQ3	587 x 512 x 60 Defy black solid electric hob, Vitreous enamel, Hirsch's
	EQ4	510 x 515 x 1260 Hisense single door fridge with water dispenser, glass and stainless steel with glossy finish, HiFiCorp
$\frac{1}{2}$	EQ5	1960 x 1870 x 1550 Solo Pro G1-FAA approved training device simulator, made up of 3x screens, 2 chairs, desk and simulator panel, Glass cockpit panel, VirtualFly

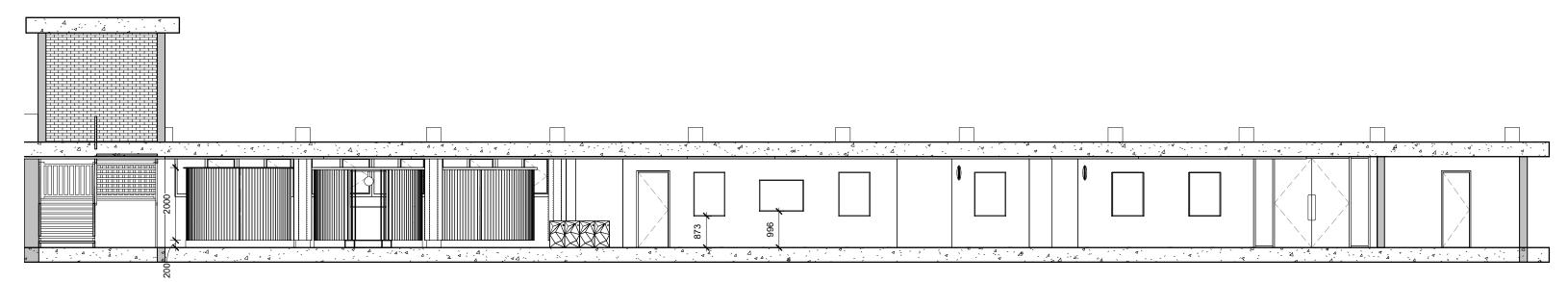
Rev	Description	Date	Student logo:
			Alex

	Drawn by:	Drawing title:		
	K.L.Kievit	Call-out 1_Furniture and electrical plan		
RIOR	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	



## Call-out 2\_Furniture and electrical plan

1:100



### **Call-out section 2**

1:100

#### **ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION
	Single socket, Glo Lighting, 3 pin, EPL320 White, Brightstar
2 📉	Double socket, Lighting Warehouse, 3 pin, White, SKU: 27053, Veti
2	Triple socket, Lighting Warehouse, 3 pin, White, SKU: 27053, Veti
	50 x 12 Overfloor trunking, Legrand, 3 Compartments, 6mm cable, Grey RAL 7030, 030092
<b>—</b>	96 x 96 x 120 Square floor box socket, Glo Lighting, 3 pin, FB-SPU-26L, Aluminium, Onesto
V <b>—</b>	Single data socket, Glo Lighting, White, 2VW135, Major Tech Veti 2
AC	Aircon isolator, Glo Lighting, 1 pole 20 AMP, Grey, El1-20, Eurolux
	LTE Wi-fi loT industrial router
	20 Way SPN Distribtuon board, White, Installed @1300 AFFL, Ekinox
0	90 x 140 Pop-up socket tower, Onesto Matrix, E-POP3, 2 3-pin socket and 2 RSA socket, Glo Lighting

#### **EQUIPMENT LEGEND**

SYMBOL	DESCRIPTION
EQ1	195 x 195 x 1050, Dyson TP05 (SKU 33-18041352) remote control purifying tower fan, Carbon steel, Samsung
EQ2	120 x 300 x 230 Inissia espresso coffee machine, black plastic and stainless steel, Nespresso
EQ3	587 x 512 x 60 Defy black solid electric hob, Vitreous enamel, Hirsch's
EQ4	510 x 515 x 1260 Hisense single door fridge with water dispenser, glass and stainless steel with glossy finish, HiFiCorp
EQ5	1960 x 1870 x 1550 Solo Pro G1-FAA approved training device simulator, made up of 3x screens, 2 chairs, desk and simulator panel, Glass cockpit panel, VirtualFly

#### Note

Drawings for <u>educational purposes</u> only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- Refer to Fittings/Fixture Specifications for specification format
- Reference points for dimensions must be from wall/partition or column
- Electrical cable ways are not included in drawings
- Consider positioning of fittings based on furniture and built in furniture layout

**ELECTRICAL INSTALLATION:** 

- Comply with all requirements of SABS 1042 Wiring of Premises.
- All work must be done under the supervision of a registered electrician. Guarantee of efficient and safe working of the entire installation for 12 months after completion.

Rev	Description	Date
	LILE INTERIOR DESIGN	
Orawn by: K.L.Kievit		
Subject: BAID Hono	urs	
Project title:		
Wonderboo	om National Airport Termina	al Building
Drawing title:		

Call-out 2\_Furniture and electrical plan

Page no. :

Revision:

Total pages:

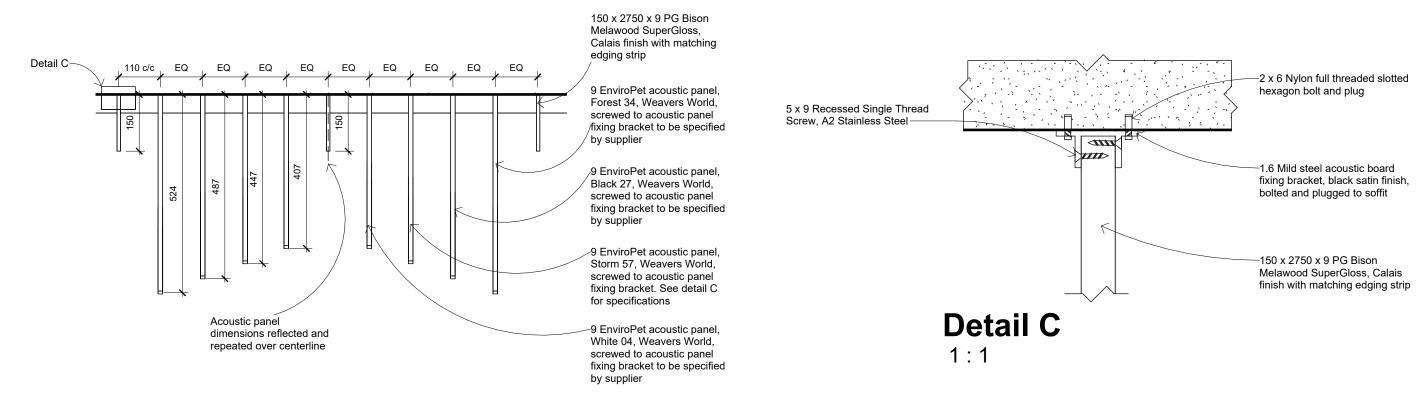
21

Date submitted:

2024.11.12

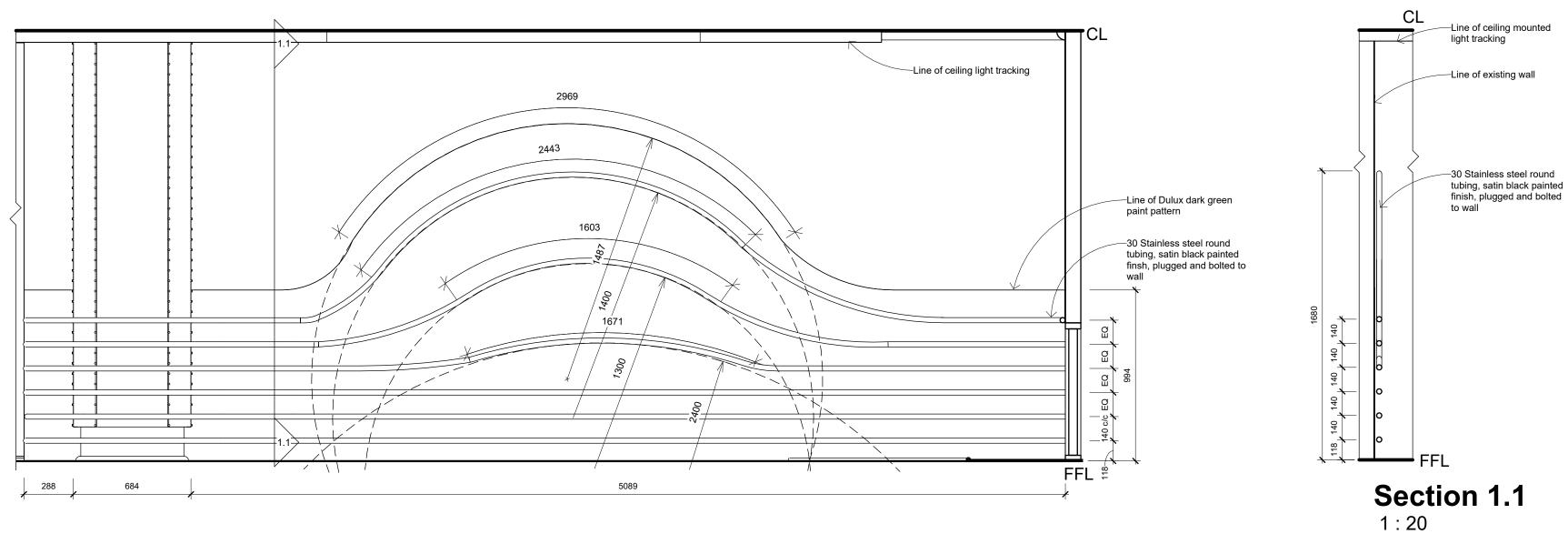
1:100

Scale @A2:



## **Detail 1.1\_Shopfitting detail section**

1:10



## Section 1.1\_Shopfitting detail

 $1 \cdot 20$ 

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
ALIENT INTERIOR DESIGN

	Drawn by:  K.L.Kievit  Drawing title:  Shopfitting details			
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
R	Project title: Wonderboom National Airport Terminal Building	Scale @A2: As indicated	Revision:	

#### LOOSE FURNITURE LEGEND

LOOSE FURNITURE LEGEND			
SYMBOL	DESCRIPTION	QTY	
LF1	SIZE: 1600 x 800 x 700 ITEM: Tensos sit-stand electrically adjustable desk MATERIAL: Beech wood desktop, T-base rectangular frame with anthracite grey finish SUPLIER: Assmann	4	
LF2	SIZE: 690 x 650 x 920 ITEM: Lan low back desk chair with castor wheel base MATERIAL: Upholstered with Emmay Miami (collection) Putty (colour) SUPPLIER: Casa Design	4	
LF3	SIZE: 2535 x 950 x 788 ITEM: VP168 sofa MATERIAL: Frame and base in oak wood, upholstery in Emmay Classic (collection) Amazon (colour) SUPPLIER: Verpan	3	
LF4	SIZE: 763 x 847 x 339 ITEM: Nendo trio side table MATERIAL: GLSK Smoke glass top, MEBK Powder coated black legs SUPPLIER: La Manufacture	3	
LF5	SIZE: 150 x 150 x 105 ITEM: Pickman table lamp MATERIAL: Black metal SUPPLIER: elevenpast	1	
LF6	SIZE: 2450 x 880 x 420 ITEM: Mirador couch system consisting of 1x two-seat flared modular couch, 2x two-seat modular couch closed angle ends connector, and 1x single-seat modular couch straight end connector MATERIAL: Polished aluminium legs, Upholstered with Emmay Classic (collection) Emerald (colour) SUPPLIER: Bernhardt Design	1	
LF7	SIZE: 1310 x 650 x 350 ITEM: Dolmen coffee table MATERIAL: Glossy stainless steel table top and legs SUPPLIER: Monologue	1	
LF8	SIZE: 1260 x 900 x 1475 ITEM: Kuppel Booth with laptop arm and power and LED lighting MATERIAL: Outer dome and inner dome finished with Emmay Tintoretto (collection) Pure white (colour), backrest finished with Hertex Highland Fling Kintyre Pine needle fabric, seat finished with Emmay Classic (collection) Emerald (colour), legs finished with matte satin black SUPPLIER: Connection	8	
LF9	SIZE: 590 x 490 x 870 ITEM: Copa bar stool MATERIAL: Oak wooden seat and backrest with Emmay Classic (collection) Emerald (colour) upholstery, RAL 9005 black legs SUPPLIER: Viccarbe	12	
LF10	SIZE: 1260 x 70 x 1600 ITEM: Ray room divider system consisting of 2x RAYR16063 modules MATERIAL: Semi-matt lacquer oak finish SUPPLIER: Karl Anderson	10	
LF11	SIZE: 550 x 700 x 890 ITEM: @NCE 245 Conference chair MATERIAL: Swivel tilt control mechanism, Fixed chrome wrap around arms, Pauly black seat and backrest, Polished Alumnium caster wheels base SUPPLIER: 9to5 Seating	10	
LF13	SIZE: 1700 x 900 x 760 ITEM: Iyali 4-seater dining table MATERIAL: Furniture grade pine plywood with daybreak white stain SUPPLIER: Daily	5	
LF14	SIZE: 470 x 450 x 900 ITEM: Square pad medium back office chair, Torsion tilt control mechanism with stable bar MATERIAL: Chrome and white leather arms, Emmay Tintoretto (collection) Pure white (colour) seat and backrest, Polished aluminium caster wheels base SUPPLIER: Modern Butler	7	
LF15	SIZE: 1600 x 700 x 720 desk, 1600 x 40 x 645 cradenza cabinet ITEM: Cosmos manager set office desk MATERIAL: WH: Offwhite desk top, black polished aluminium A-leg base SUPPLIER: Modernform	5	
LF16	SIZE: 730 x 610 x 775 ITEM: Hockney chair MATERIAL: Gloss wood black stain structure, Emmay Garda (collection) Black (colour) upholstery SUPPLIER: Meadow Blu	6	
LF17	SIZE: 480 x 480 x 1400 ITEM: Impact 4-drawer filing cabinet with lock MATERIAL: Aged oak melamine SUPPLIER: Furniture Warehouse	12	
LF18	SIZE: 600 x 780 x 740 ITEM: JetStream chair MATERIAL: Space grey aluminium frame, White grey Eden batyline fabric chair profile SUPPLIER: Matchless	2	
lotes:			

SYMBOL	DESCRIPTION	QTY
LF19	SIZE: 3500 x 950 x 650 ITEM: Layered curved couch MATERIAL: Emmay Classic (collection) Emerald (colour) upholstery, black aluminium feet SUPPLIER: Decor Essentials	2
LF21	SIZE: 925 x 710 x 730 ITEM: Dax Amrchair MATERIAL: Steel frame, Emmay Miami (collection) Putty (colour) upholstery SUPPLIER: Horm	5
LF22	SIZE: 1500 (H) ITEM: Oakley floor lamp MATERIAL: Black metal and glass SUPPLIER: Wynberg lights	3
LF23	SIZE: 4120 x 1400 x 1600 ITEM: Ray room divider system consisting of 2x RAYR16063 modules and 6x RAYC160140 modules MATERIAL: Semi-matt lacquer oak finish SUPPLIER: Karl Anderson	1
LF25	SIZE: 4120 x 1400 x 1600 ITEM: Ray room divider system consisting of 2x RAYR16063 modules and 3x RAYC160140 modules MATERIAL: Semi-matt lacquer oak finish SUPPLIER: Karl Anderson	1
LF26	SIZE: 2380 x 900 x 760 ITEM: Iyali 8-seater dining table MATERIAL: Furniture grade pine plywood with daybreak white stain SUPPLIER: Daily	2
LF28	SIZE: 1600 x 425 x 1600 ITEM: Round clothing rail MATERIAL: Black brushed aluminium SUPPLIER: National Displays	2
LF29	SIZE: 350 x 450 x 2100 ITEM: Glass display system consisting of 7x narrow glass display cabinets MATERIAL: Glass, stainless steel frame and black ferro-grain wood SUPPLIER: Studio Delta	1
LF30	SIZE: 1110 (diameter) x 750 ITEM: Dining table pillar round MATERIAL: Waxed fiber cement SUPPLIER: Weylandts	3
LF31	SIZE: 1800 x 910 x 480 ITEM: Plus M18 electronic whiteboard MATERIAL: IT whiteboard screen on a stainless steel base with castor wheels SUPPLIER: Electronic whiteboard sales	3
LF32	SIZE: 610 x 610 x 1930 ITEM: Locker system consisting of 7x open access designer lockers MATERIAL: Partcle board with blue laminate and stainless steel details SUPPLIER: Your Locker Store	1
LF33	SIZE: 4115 x 2775 x 650 ITEM: Entropy couch system consisting of 3x rectangular seat base with backrest and 4x 90 degree round corner seat MATERIAL: Emmay Classic (collection) Emerald (colour) SUPPLIER: Entropy	1
LF34	SIZE: 4115 x 2775 x 650 ITEM: Entropy couch system consisting of 5x rectangular seat base with backrest and 6x 90 degree round corner seat MATERIAL: Emmay Classic (collection) Emerald (colour) SUPPLIER: Entropy	1
LF35	SIZE: 610 x 610 x 1930 ITEM: Locker system consisting of 9x open access designer lockers MATERIAL: Particle board with green laminate and stainless steel details SUPPLIER: Your Locker Store	1
LF36	SIZE: 915 x 750 x 925 ITEM: Harbor work lounge chair MATERIAL: Chair upholstered with Emmay Classic (collection) Emerald (colour), table made from semi-gloss finished oak, legs made from polished stainless steel SUPPLIER: Haworth	24
LF37	SIZE: 2800 x 640 x 1810 ITEM: 0449 Gym ball storage rack MATERIAL: Stainless steel SUPPLIER: S-Idea	1
LF38	SIZE: 800 x 440 x 1800 ITEM: Storage cupboard MATERIAL: White melamine faced chipboard SUPPLIER: 1-2-1 Office furniture	1

SYMBOL	DESCRIPTION	QTY
LF39	SIZE: 835 x 645 x 790 ITEM: Embroidery simple chair MATERIAL: Backrest made form multilayered poplar and moulded beech, polyurethane foam fibre padding, Emmay Miami (collection) Putty (colour), steel swivel movement base painted with black matte paint, black rubber feet SUPPLIER: Haworth	
LF40	SIZE: 800 (Diamter) x 100 ITEM: Orion round mirror MATERIAL: Aluminium frame with glass mirror SUPPLIER: Decofurn	5
LF41	SIZE: 410 x 340 x 730 ITEM: Vevey recycling bins MATERIAL: Lacquered sheet metal and thermoformed plastic SUPPLIER: Furnify	4

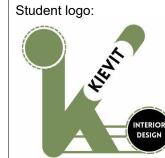
Notes:

Drawings for educational purposes only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.

All work to comply with the National Building Regulations, SANS 10400.
 Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date



Drawn by: K.L.Kievit	Drawing title:  Loose furniture leger	nds	
Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
Project title: Wonderboom National Airport Terminal Building	Scale @A2:	Revision:	

#### **CUSTOM FIXED FURNITURE LEGEND**

SYMBOL	DESCRIPTION	QTY
FF1  Custom made built-in bar seating table with pop-up sockets along the counter top, Kara blue Melawood counter top, black brushed stainless steel legs		1
FF2	Custom made built-in meeting room server with television void, installed @300 AFFL, solid wood with semi-gloss oak stain finish	1
FF3	Custom made built-in curved bar seating table with pop-up sockets along the counter top , solid wood with semi-gloss oak stain finish, black brushed stainless steel legs	1
FF4	Custom made built-in upholstered booth seating with planter, solid timber base and backrest finished with One wave beige tiles, Ferreiras, seat upholstered with Emmay Classic (collection) Emerald (colour), backrest upholstered with Hertex Highland fling Kintyre (collection) Pine Needle (colour), planter made from waxed fibre cement	4
Custom made built-in reception desk with built in LED lighting, base made from PG Bison Caraz faced Melawood, curved face guard made from green opaque acrylic, counter top element made Brushed stainless steel and top finished with PG Bison Calais faced Melawood		1
FF6	FF6  Custom made built-in round reception desk, base made from Caraz Blue faced Melawood, counter top element made from Brushed stainless steel and top finished with PG Bison Calais faced Melawood  Custom made built-in bar seating table with pop-up sockets along the counter, table top made from Calais Melawood, legs made from black brushed stainless steel	
FF7		
FF8	Custom made built-in curved bench seating, curved dark green acrylic, Maizey Plastics	3
Custom made built-in upholstered booth seating with planter, solid timber base and backrest finished with One wave beige tiles, Ferreiras, seat upholstered with Emmay Classic (collection) Emerald (colour), backrest upholstered with Hertex Highland Fling Kintyre (collection) Pine Needle (colour), planter made from waxed fibre cement		2
FF10	Custom made built-in bench seating, waxed fibre cement	1
FF11	Custom made built-in curved bench seating, waxed fibre cement	1
FF14	Custom made built-in curved table, solid timber with semi-gloss oak stain	1

#### **CUSTOM LOOSE FURNITURE LEGEND**

SYMBOL	DESCRIPTION	QTY
LF12	Custom made 10 seater conference table, melawood Supagloss Calais with matching edging strips table-top with black brushed aluminium base	1
LF20	Custom made side table, solid timber with semi-matt lacquer oak finish	1
LF27	Custom made storage shelves, solid timber with semi-matt lacquer oak finish	1

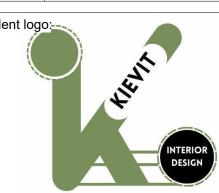
#### **FIXED FURNITURE LEGEND**

SYMBOL	DESCRIPTION	QTY
FF11	SIZE: 300 x 250 x 1400 ITEM: Built-in locker system consiting of 8x Sofia forest CAB tall locker MATERIAL: MDF with oak veneer SUPPLIER: Euro Bath & Tile	1
FF13	SIZE: 300 x 250 x 1400 ITEM: Built-in locker system consiting of 9x Sofia forest CAB tall locker MATERIAL: MDF with oak veneer SUPPLIER: Euro Bath & Tile	1

Drawings for <u>educational purposes</u> only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev Description		Date



Drawn by: K.L.Kievit

BAID Honours

Project title:

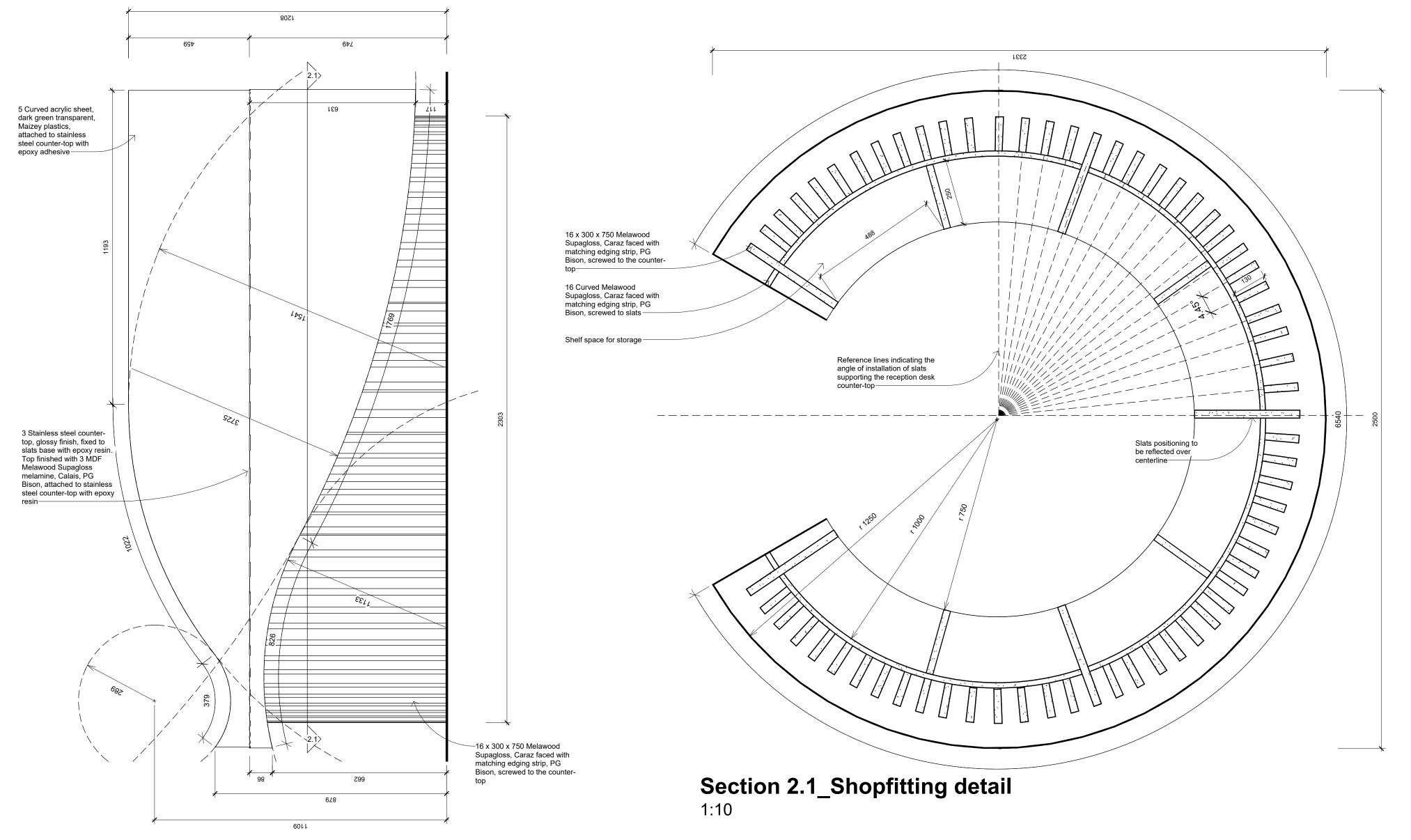
Wonderboom National Airport Terminal Building

Drawing title:

1:1

Furniture legends

Date submitted: Total pages: Page no. : 12 2024.11.12 21 Scale @A2: Revision:



## Detail 1.2\_Shopfitting detail elevation

1.10

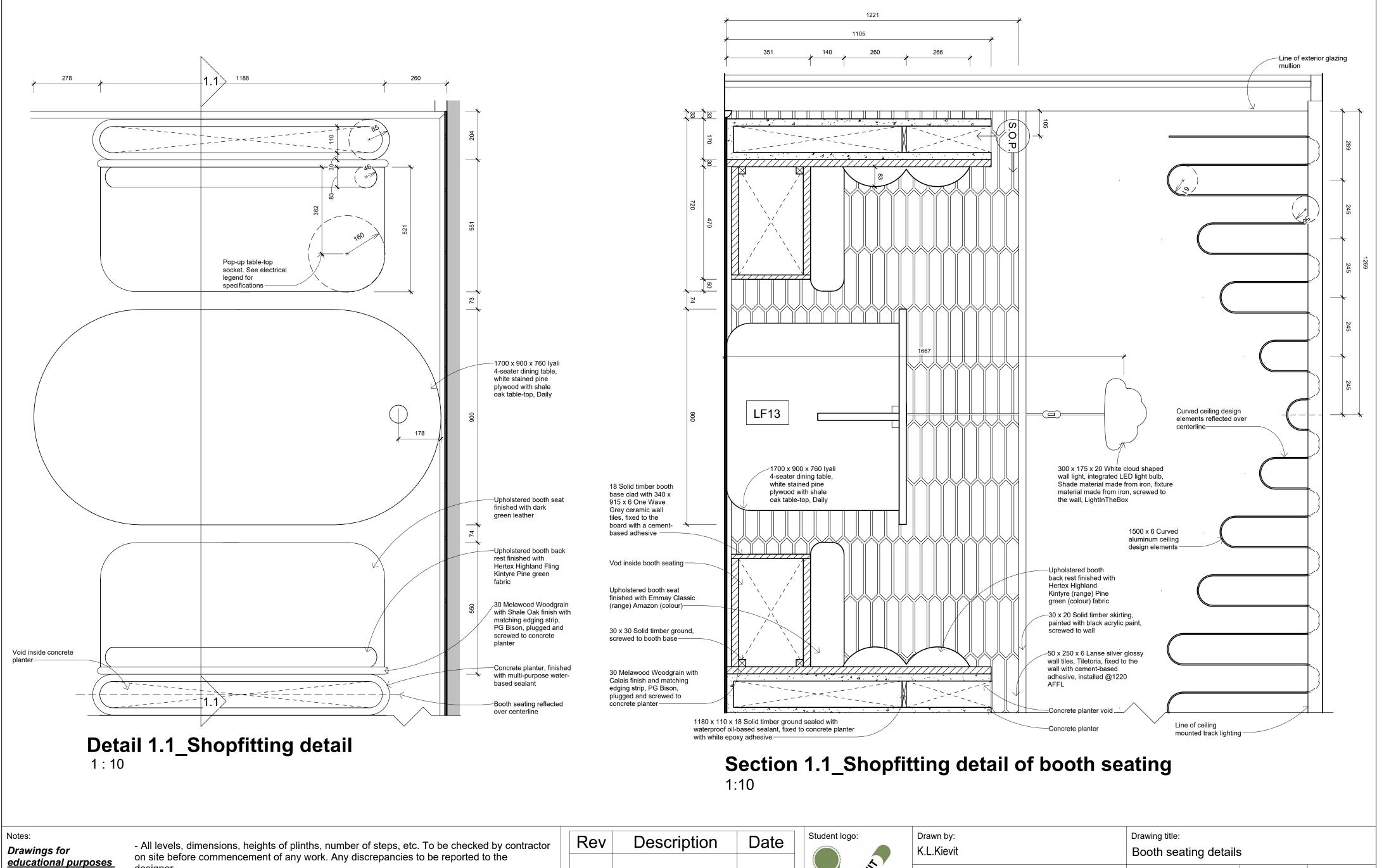
Notes

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
LILEURI INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title: Reception desk deta	ils	
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
PR	Project title: Wonderboom National Airport Terminal Building	Scale @A2: As indicated	Revision:	



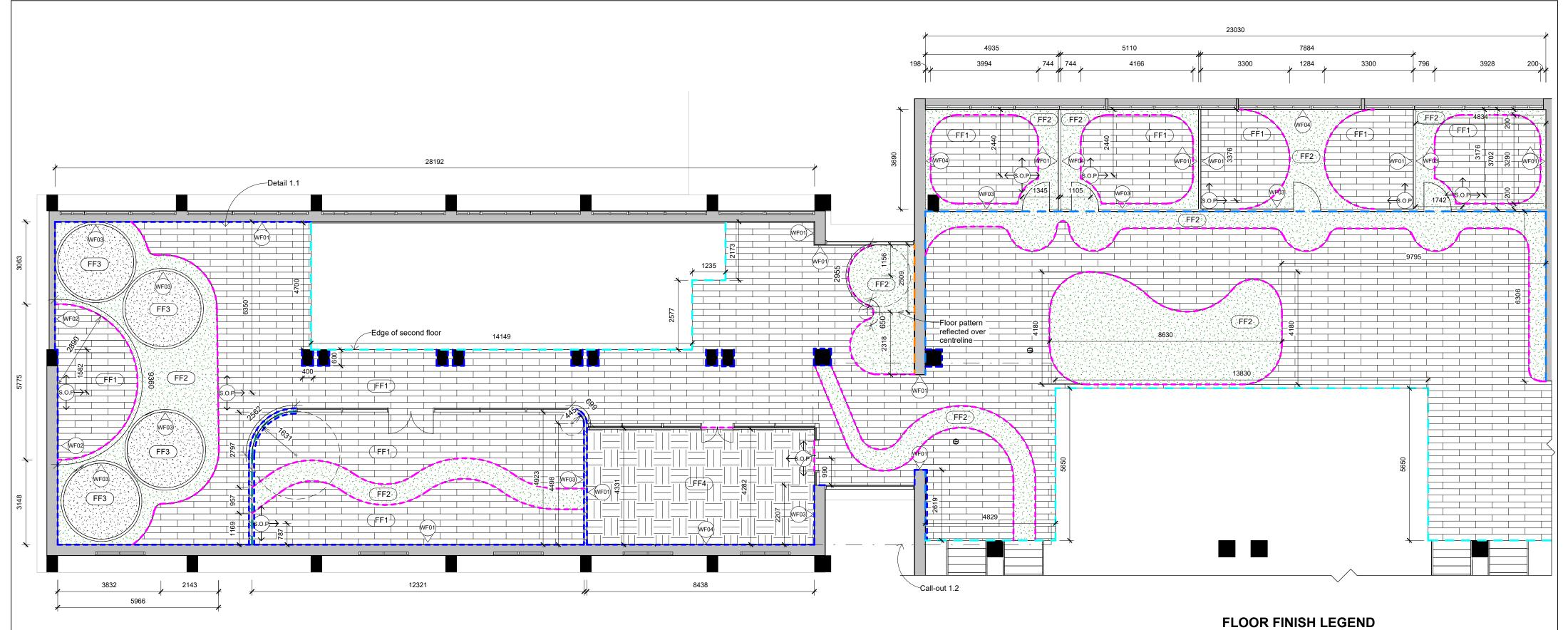
only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
HERION DESIGN

j	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:10	Revision:	
0	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
	Drawn by:  K.L.Kievit  Drawing title:  Booth seating details			



# Call-out 1\_Wall and floor finishes plan 1:100

#### WALL FINISH LEGEND

SYMBOL	DESCRIPTION
WF01	Satincrete decorative interior wall plaster, Pewter (colour)     Cemcrete, applied to existing brick wall
WF02	Weave wallpaper, Harlequin X Sophie Robinson (collection Emerald (colour), pattern repeat @790, Hertex
WF03	Luxury wallcovering, Natural cork wallcovering (collection), 389550 Silver (colour), Dream Weaver
WF04	Wall acrylic paint, Greens (range), Buckingham (colour), smooth matte, Dulux
	Custom designed wallpaper to be printed, refer to designer specifications for details
	WALL SYSTEM: 5 x 50 x 250 Lanse silver wall tiles, 3mm black grout lines, Tiletoria, installed to 1220 AFFL Wall paint, Greens (range), Putting green (colour), smooth matte, Dulux, painted from 1220 AFFL to soffit
	800 x 800 Betonico wall tiles, matte white grey 3mm white grout lines, Tiletoria

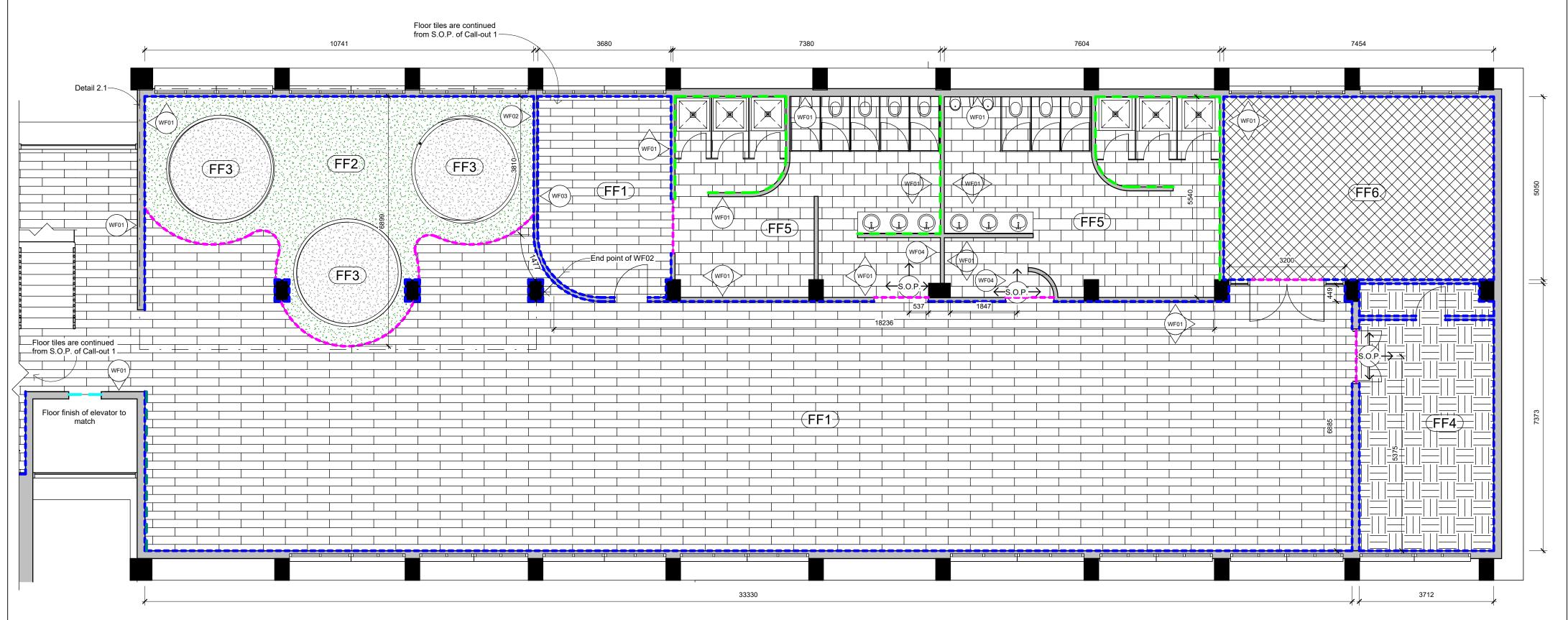
SYMBOL	DESCRIPTION
FF1	2.5 x 1220 x 177 Sylvan heavy commercial vinyl tiles, Spruce, Fire index: Bfl-s1 (EN13501), Slip resistance: DS- R10 (DIN 51130), Belgotex
FF2	2 x 200 x 20 Mipolam EL5 commercial vinyl floor tiles with conductive backing, 0355 Green, Fire rating: EN 13501-1, Slip resistance: DIN 51130, Gerflor
FF3	2 x 200 x 20 Mipolam EL5 commercial vinyl floor tiles with conductive backing, 0352 Grey, Fire rating: EN 13501-1, Slip resistance: DIN 51130, Gerflor
FF4	6 x 500 x 500 Coastline medium commercial carpet tiles with bitumen backing, Grey Black 010, FloorNet
FF5	2 x 605 x 310 Arctic Slate commercial vinyl tile with circa ply backing, Fire rating: EN 13501-1, Slip resistance: EN 13983, Polyflor
FF6	15 Heavy duty rubber gym flooring, Gym Gear
	30 x 30 Promax Trendy quarter round skirting, high density polymer painted matte black, blind screwed @2000 c/c and installed according to supplier's specifications
	44 x 6 Promax transition strip, chrome plated aluminum, CTM
	10 x 3 Promax straight edge trim, aluminum, CTM

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

Rev	Description	Date

Student logo:
A LILEURI DESIGN

	Drawn by: K.L.Kievit	Drawing title:  Call-out 1_Wall and floor finishes of plan		
OR	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	



## Call-out 2\_Wall and floor finishes plan

1:75

#### **WALL FINISH LEGEND**

Student logo:

# SYMBOL 3 Satincrete decorative interior wall plaster, Pewter (colour), Cemcrete, applied to existing brick wall Weave wallpaper, Harlequin X Sophie Robinson (collection), Emerald (colour), pattern repeat @790, Hertex Luxury wallcovering, Natural cork wallcovering (collection), 389550 Silver (colour), Dream Weaver Wall acrylic paint, Greens (range), Buckingham (colour), smooth matte, Dulux Custom designed wallpaper to be printed, refer to designer specifications for details WALL SYSTEM: 5 x 50 x 250 Lanse silver wall tiles, 3mm black grout lines, Tiletoria, installed to 1220 AFFL Wall paint, Greens (range), Putting green (colour), smooth matte, Dulux, painted from 1220 AFFL to soffit 800 x 800 Betonico wall tiles, matte white grey 3mm white grout lines, Tiletoria

#### FLOOR FINISH LEGEND

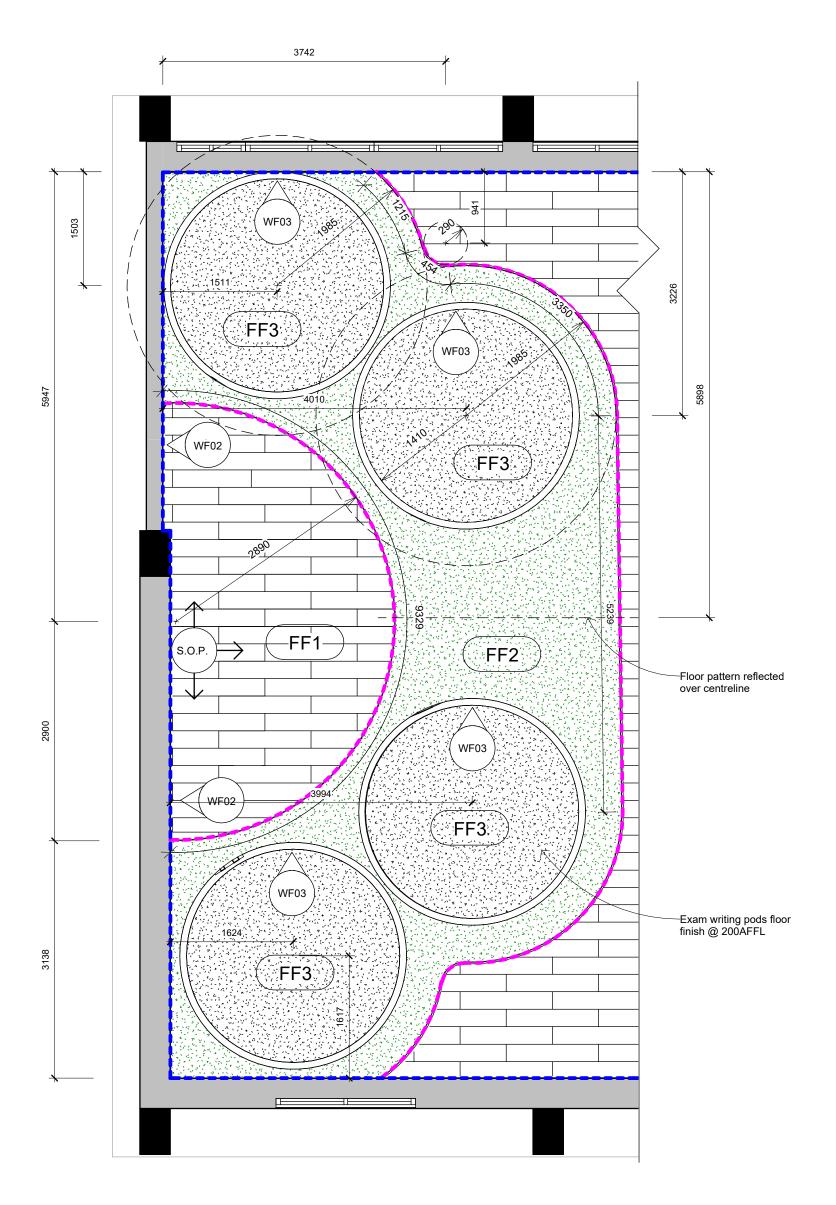
SYMBOL	DESCRIPTION
FF1	2.5 x 1220 x 177 Sylvan heavy commercial vinyl tiles, Spruce, Fire index: Bfl-s1 (EN13501), Slip resistance: DS- R10 (DIN 51130), Belgotex
FF2	2 x 200 x 20 Mipolam EL5 commercial vinyl floor tiles with conductive backing, 0355 Green, Fire rating: EN 13501-1, Slip resistance: DIN 51130, Gerflor
FF3	2 x 200 x 20 Mipolam EL5 commercial vinyl floor tiles with conductive backing, 0352 Grey, Fire rating: EN 13501-1, Slip resistance: DIN 51130, Gerflor
FF4	6 x 500 x 500 Coastline medium commercial carpet tiles with bitumen backing, Grey Black 010, FloorNet
FF5	2 x 605 x 310 Arctic Slate commercial vinyl tile with circa ply backing, Fire rating: EN 13501-1, Slip resistance: EN 13983, Polyflor
FF6	15 Heavy duty rubber gym flooring, Gym Gear
	30 x 30 Promax Trendy quarter round skirting, high density polymer painted matte black, blind screwed @2000 c/c and installed according to supplier's specifications
	44 x 6 Promax transition strip, chrome plated aluminum, CTM
	10 x 3 Promax straight edge trim, aluminum, CTM

#### Notes

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.

F	Rev	Description	Date

			i		
			Drawing title:  Call-out 2_Floor and wall finishes of plan		
	Subject: BAID Honours	Date submitt 2024.11.		Page no. :	Total pages: 21
OR N	Project title: Wonderboom National Airport Terminal Bu	Scale @A2: <b>1:75</b>		Revision:	



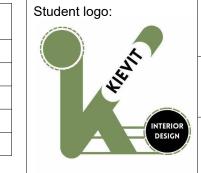
**Detail 1.1\_Wall and floor finishes** 1:50

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the

- Use indicated dimensions only – do not scale from drawings. Areas are approximate.

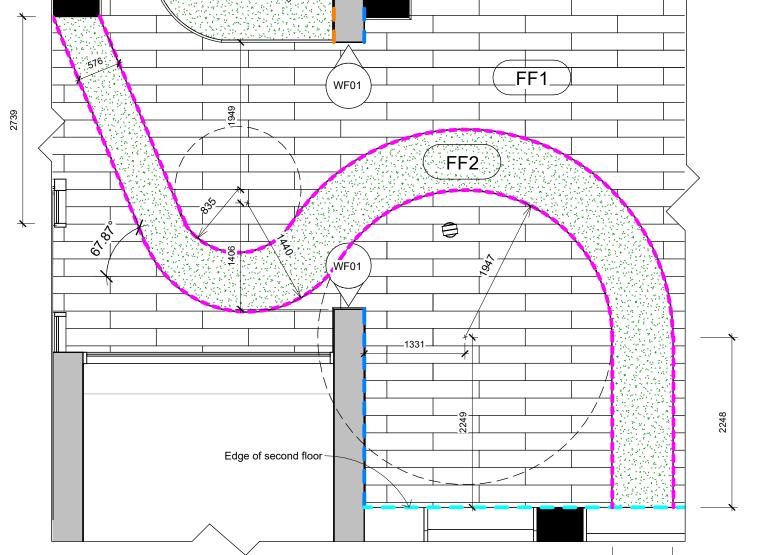
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.



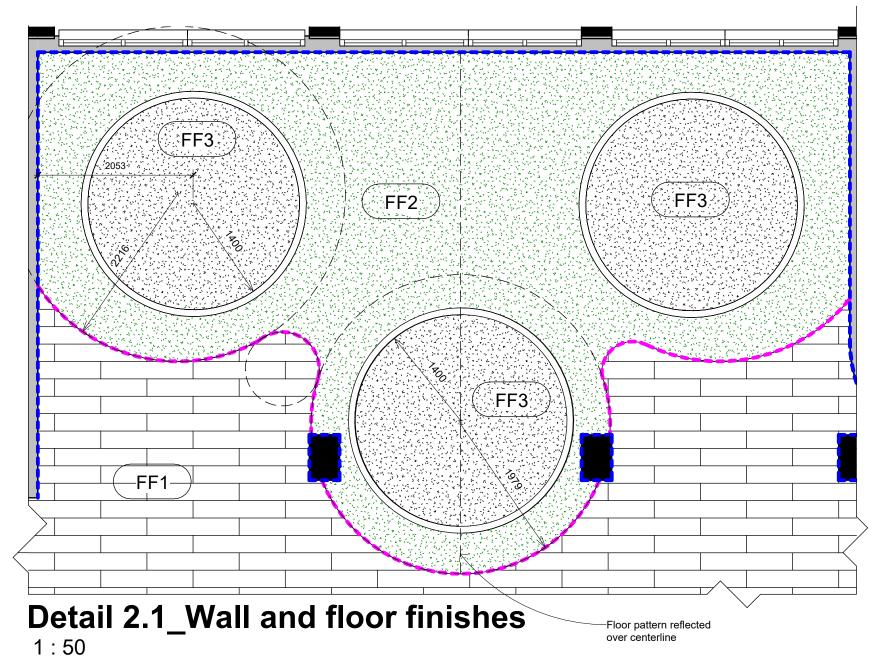


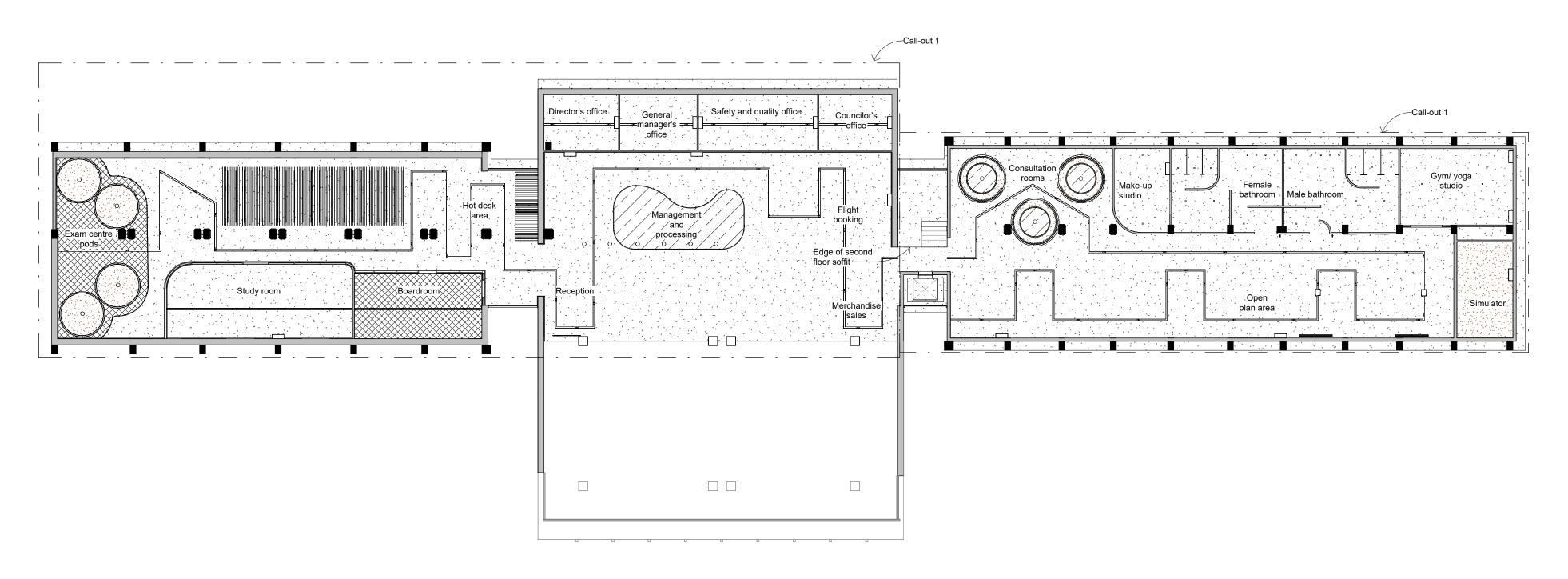
	Drawn by: K.L.Kievit	Drawing title: Floor details		
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
R	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:50	Revision:	

over centerline



**Detail 1.2\_Wall and floor finishes** 1:50





## Second floor reflected ceiling and lights key plan

1:200

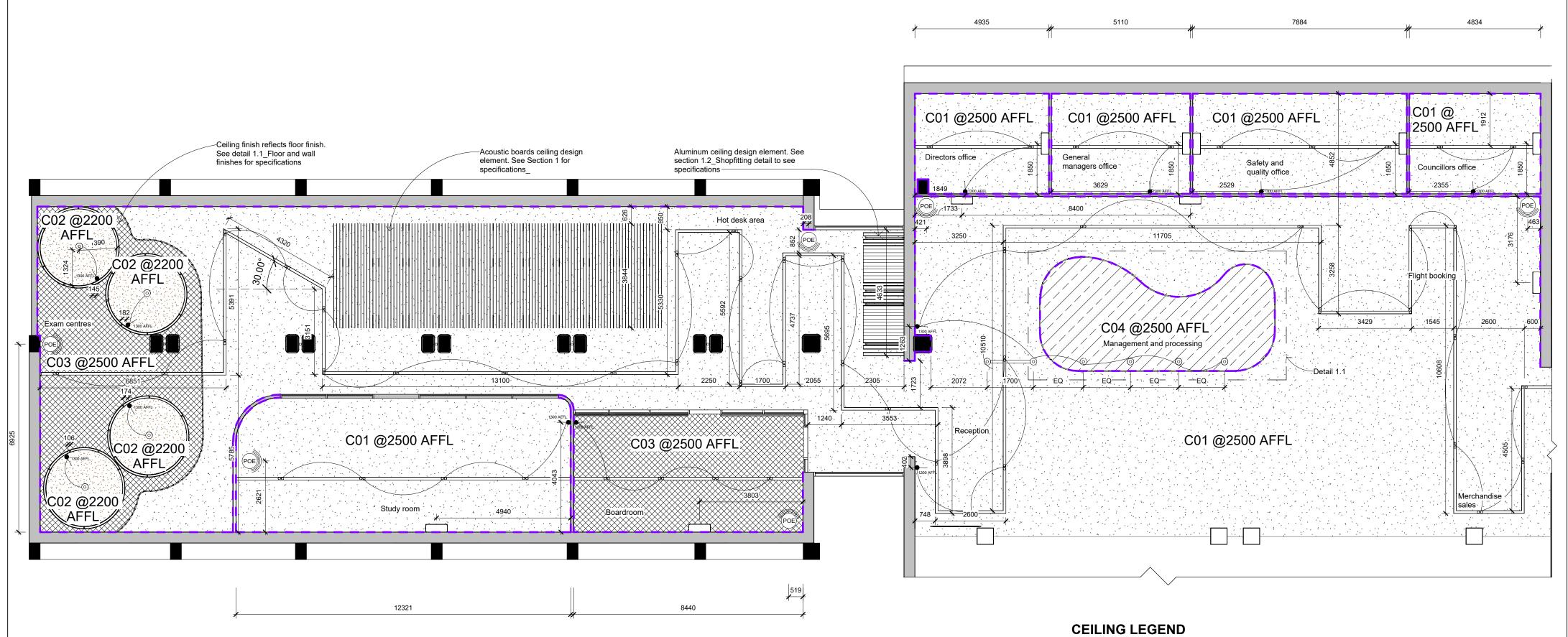
#### Notes:

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- DUE TO SCALE, PLEASE SEE ENLARGED PLANS FOR LEGIBILITY REASONS

Rev	Description Da	

Student logo:
LILEUTI INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title: Second floor reflecte	d ceiling key	plan
	Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
PR	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:200	Revision:	



# Call-out 1\_Reflected ceiling and lights plan 1:100

#### **LIGHTING LEGEND**

ELECTRICAL EQUIPMENT LEGEND			
SYMBOL	DESCRIPTION	QTY	
	SIZE: 790 x 220 x 200 (installed @2200 AFFL) ITEM: Alliance Split wall inverter air conditioning unit, Eco-friendly R410A Gas, 24 000 Btu/hr MATERIAL: Glossy black stainless steel SUPLIER: AC Direct	16	
POE	SIZE: 200 x 50 ITEM: Ubiquiti Wireless U6 Plus WiFi 6 Access Point MATERIAL: White plastic SUPLIER: PC International	9	

SYMBOL	DESCRIPTION	QTY
(o)	SIZE: 250 x 240 (installation height indicated in Section A-A) ITEM: Amador Classic Branch pendant MATERIAL: Smoked glass and black aluminum lamp holder SUPLIER: lighting.co.za	14
00	TRACKING: SIZE: 100 x 60 ITEM: K-Light 3 wire track MATERIAL: Satin black aluminum finish SUPPLIER: Wynberg lights  SPOTLIGHTS: SIZE: 90 x 60 ITEM: Solo round surface mounted spotlight MATERIAL: Satin black finished Aluminum SUPPLIER: lighting.co.za	7 82
	SIZE: 90 x 90 x 140 ITEM: Echo ceiling graphite exposed downlight MATERIAL: Die cast aluminum, black satin finish SUPLIER: Eurolux	35
•—	SIZE: 90 x 90 x 140 ITEM: Surface mounted Lesco single lever 1 way light switch MATERIAL: Stainless steel, black finish SUPLIER: The Lighting Warehouse	19

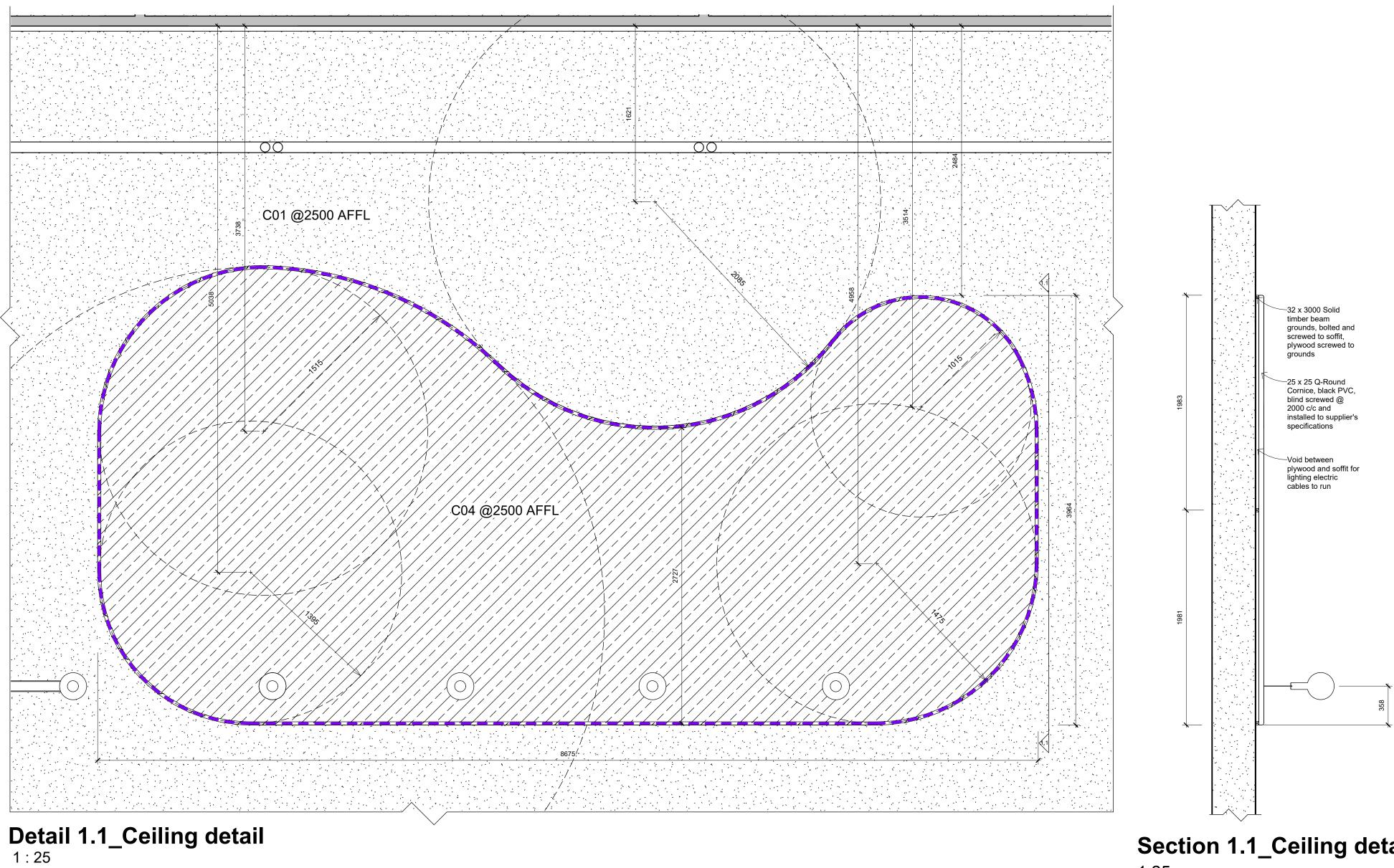
	SYMBOL	DESCRIPTION
	C01	Exposed concrete soffit, finished with multi-purpose water-based sealant
	C02	8 Forna glue down cork sheets, to make acoustic ceiling, Autumn ripple (colour), finished with super-matte wax finish, sealed with polyurethane, iCork Floor, 24B sound insulation
	C03	Sona Spray ceiling finish, SP-White, applied straight onto soffit with spray-mechanism to supplier's specifications, Asona acoustic solutions, Fire class B1-s1, d0 (EN 13501)
_	C04	Custom printed seamless novatex wallpaper to be applied to drop-down board with high-quality adhesive to supplier's specification, Smart Art
		25 x 25 Q-Round Cornice, black PVC, blind screwed @2000 c/c and installed to supplier's specifications

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- DUE TO SCALE, PLEASE SEE ENLARGED PLANS FOR LEGIBILITY REASONS

Rev	Description	Date	Student logo:
			البي ال
			Alex

Student logo:
LILENT INTERIOR DESIGN
•

Drawn by: K.L.Kievit	Drawing title:  Call-out 1_Reflected ceiling and lighting plan		
Subject: BAID Honours	Date submitted: 2024.11.12	Page no. :	Total pages:
Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	



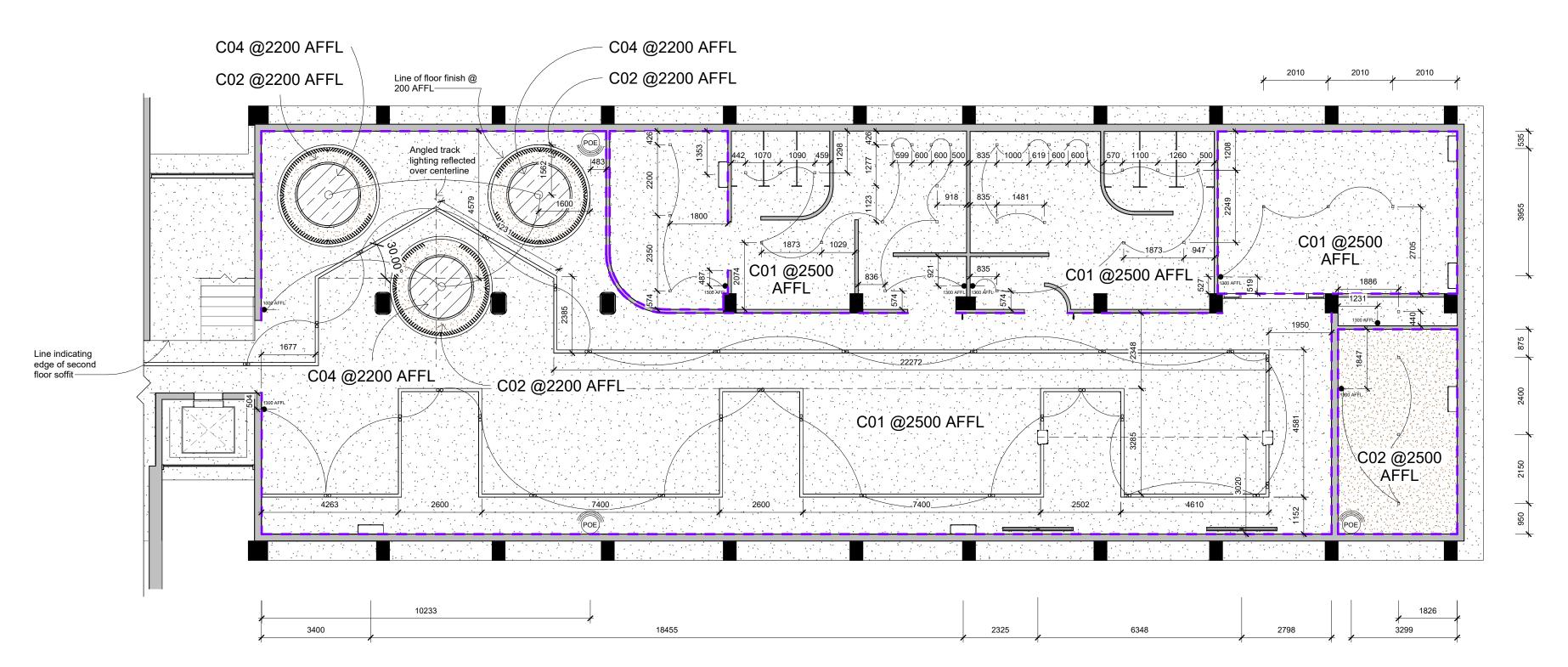
Section 1.1\_Ceiling detail

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- DUE TO SCALE, PLEASE SEE ENLARGED PLANS FOR LEGIBILITY REASONS

Rev	Description	Date

Student logo:
LILELANT INTERIOR DESIGN

	Drawn by: K.L.Kievit	Drawing title: Detail 1.1_Ceiling de	tail	
OR	Subject: BAID Honours	Date submitted: 2024.11.212	Page no. : <b>20</b>	Total pages: 21
	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:20	Revision:	



## Call-out 2\_Reflected ceiling and lights plan

1:100

#### **CEILING LEGEND**

SYMBOL	DESCRIPTION
C01	Exposed concrete soffit, finished with multi-purpose water-based sealant
C02	8 Forna glue down cork sheets, to make acoustic ceiling, Autumn ripple (colour), finished with super-matte wax finish, sealed with polyurethane, iCork Floor, 24B sound insulation
C03	Sona Spray ceiling finish, SP-White, applied straight onto soffit with spray-mechanism to supplier's specifications, Asona acoustic solutions, Fire class B1-s1, d0 (EN 13501)
C04	Custom printed seamless novatex wallpaper to be applied to drop-down board with high-quality adhesive to supplier's specification, Smart Art
	25 x 25 Q-Round Cornice, black PVC, blind screwed @2000 c/c and installed to supplier's specifications

#### LIGHTING LEGEND

SYMBOL	DESCRIPTION	QTY
(i)	SIZE: 250 x 240 (installation height indicated in Section A-A) ITEM: Amador Classic Branch pendant MATERIAL: Smoked glass and black aluminum lamp holder SUPLIER: lighting.co.za	14
00	TRACKING: SIZE: 100 x 60 ITEM: K-Light 3 wire track MATERIAL: Satin black aluminum finish SUPPLIER: Wynberg lights  SPOTLIGHTS: SIZE: 90 x 60 ITEM: Sale round ourface mounted applicable.	7 82
	ITEM: Solo round surface mounted spotlight MATERIAL: Satin black finished Aluminum SUPPLIER: lighting.co.za	
	SIZE: 90 x 90 x 140 ITEM: Echo ceiling graphite exposed downlight MATERIAL: Die cast aluminum, black satin finish SUPLIER: Eurolux	35
•	SIZE: 90 x 90 x 140 ITEM: Surface mounted Lesco single lever 1 way light switch MATERIAL: Stainless steel, black finish SUPLIER: The Lighting Warehouse	19

#### **ELECTRICAL EQUIPMENT LEGEND**

SYMBOL	DESCRIPTION	QTY
	SIZE: 790 x 220 x 200 (installed @2200 AFFL) ITEM: Alliance Split wall inverter air conditioning unit, Eco-friendly R410A Gas, 24 000 Btu/hr MATERIAL: Glossy black stainless steel SUPLIER: AC Direct	16
POE	SIZE: 200 x 50 ITEM: Ubiquiti Wireless U6 Plus WiFi 6 Access Point MATERIAL: White plastic SUPLIER: PC International	9

Drawings for educational purposes only - prepared as part of the BA(Interior Design) degree programme at the University of Johannesburg.

- All levels, dimensions, heights of plinths, number of steps, etc. To be checked by contractor on site before commencement of any work. Any discrepancies to be reported to the designer.
- Use indicated dimensions only do not scale from drawings. Areas are approximate.
- All work to comply with the National Building Regulations, SANS 10400. Quality of materials and workmanship to comply with the relevant codes and specifications of SABS and NBR.
- DUE TO SCALE, PLEASE SEE ENLARGED PLANS FOR LEGIBILITY REASONS

Rev	Description	Date	Student logo:	
			( stept	
			All	

	Drawn by: K.L.Kievit	Drawing title:  Call-out 2_Reflected ceiling and lighting plan		
OR N	Subject: BAID Honours	Date submitted: 2024.11.212	Page no. :	Total pages:
	Project title: Wonderboom National Airport Terminal Building	Scale @A2: 1:100	Revision:	