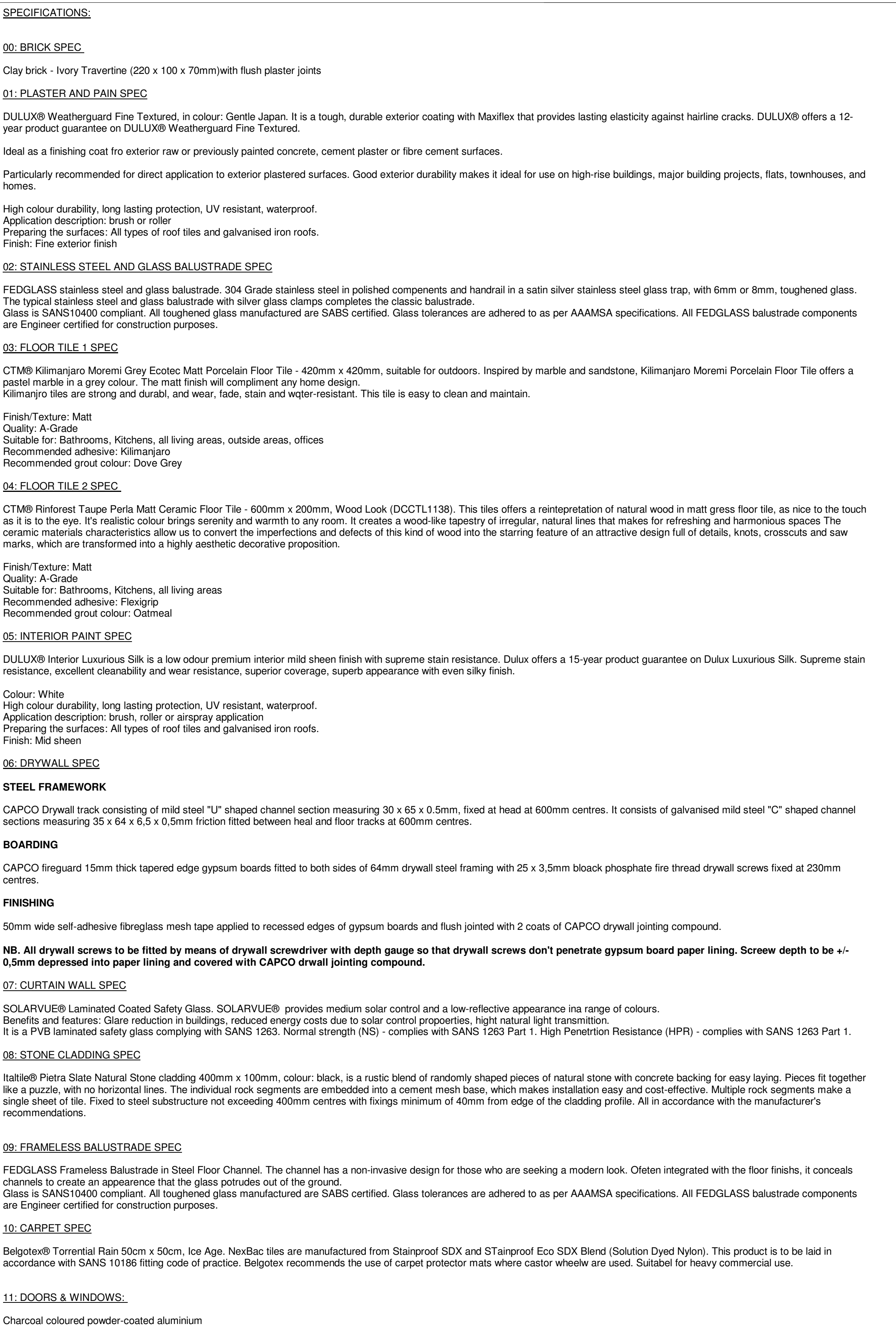
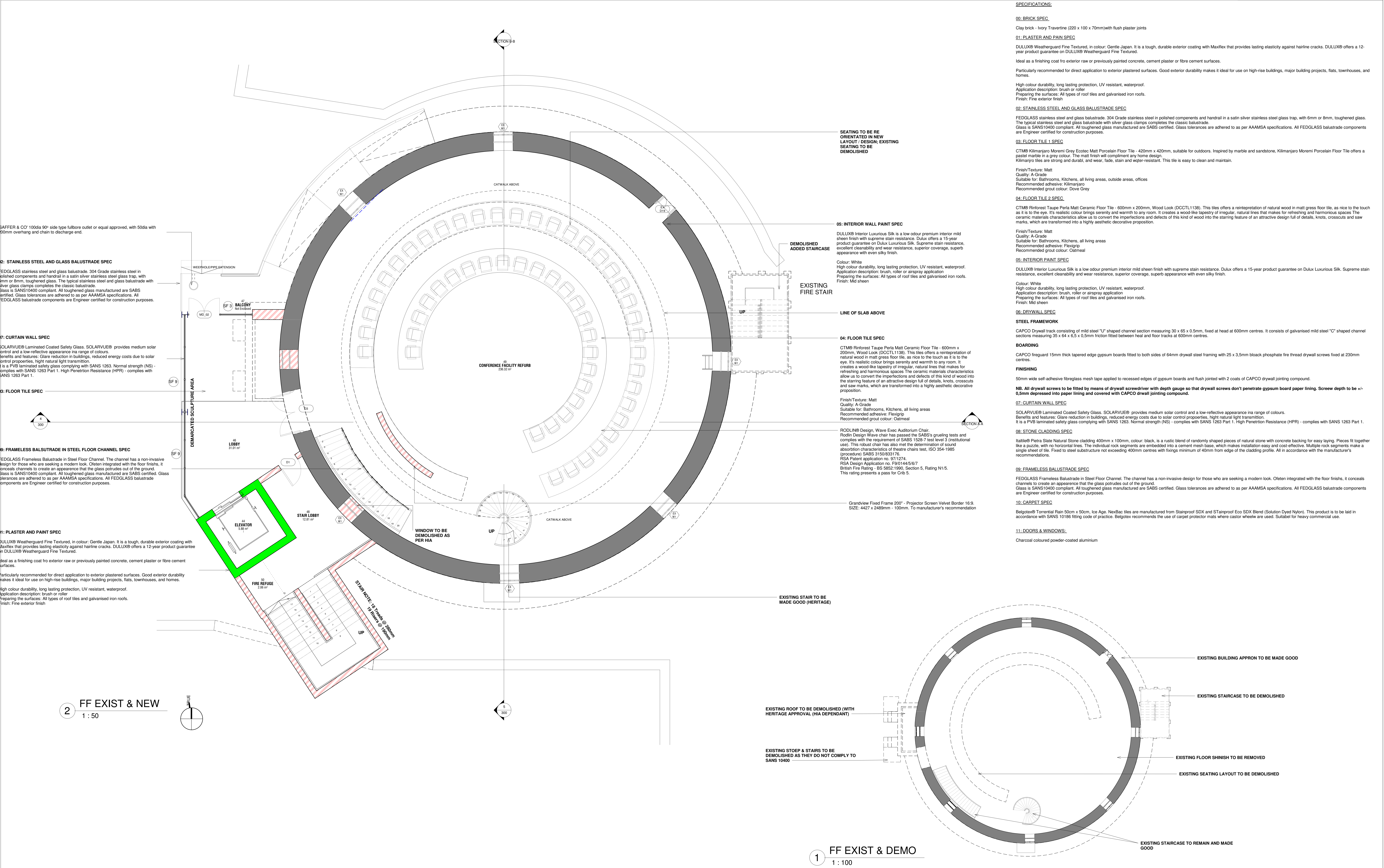




Date	Status	Rev	Description	Ref. DWG No.	Ref. DWG Title	Notes

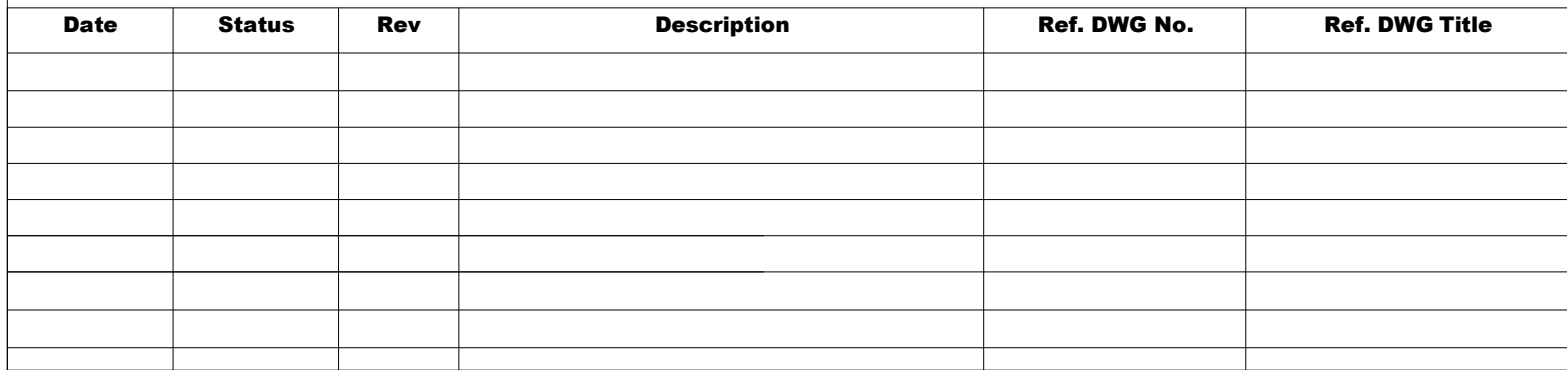
Function	Name	Signature
Designed by	TSL	
Drawn by	TSL	
Design checked by	TSL	
Drawing checked by	TSL	
Consultant approval		
Name	Signature	Date
TSL		

Consultant	SML Projects (Pty) Ltd 29 Giffels Ave Glenview office park Cnr Outspan and Hillary drive Bendor Ext 110 Pretoria 0699 Office: 015 288 8826 Fax: 015 288 8241 Email: info@smlprojects.co.za
Discipline	Architecture

Client	Development Bank of Southern Africa 1288 Lever road Hedden Hill Midrand Gauteng 1685 Office: 011 313 3911 Fax: 011 313 3086 Website: www.dbsa.org
Project description	Koepel Conference Facility in SADIC Entertainment Area
Drawing title	FIRST FLOOR PLANS

Drawing status codes	Scale	Sheet	Original sheet size
P = Planning C = Construction T = Tender A = As-Built	As indicated	1 - 7	A0
SML Drawing number			
SML Proj. No.	Discipline	Plan No.	Status Revision
SML034	_008_A	_210	_ T
copyright reserved			

Project description Koepel Conference Facility in SADIC Entertainment Area	Drawing status codes P = Planning C = Construction T = Tender A = As Built		Scale As indicated	Sheet 1-7	Original sheet size A0
	SML Drawing number				
Drawing title MEZZANINE FLOOR PLAN	SML Proj. No	Discipline	Plan No	Status Revision	
	SML034	_008_A	_220	_ T	
copyright reserved					



Chemical analysis of samples, tested at 1000°C

Date	Status	Rev	Description	Ref. DWG No.	Ref. DWG Title	Notes
						Function Name Signature Consultant SML Projects (Pty) Ltd Designed by TSL Drawn by TSL Design checked by TSL Drawing checked by TSL Consultant approval Name Signature Date Discipline Architecture TSL
						Client Development Bank of Southern Africa 1288 Lever road Heathville Hill Midrand Gauteng 1695  Office: 011 313 3911 Fax: 011 313 3985 Website: www.dbsa.org
						Drawing status codes Scale As sheeted 1-7 Original sheet size A0 P = Planning T = Tender C = Construction A = As Built Project description Koepel Conference Facility in SADIC Entertainment Area SML Drawing number SML Proj. No Discipline Plan No Status Revision SML034 _008_A _230 _T copyright reserved

'Derbigum' waterproofing or equal approved, laid on approved screed to minimum 1:50 fall as per SANS10400 Part L, to fullbore outlets to manufacturer's detail and specification on reinforced concrete roof slab to engineer's detail.

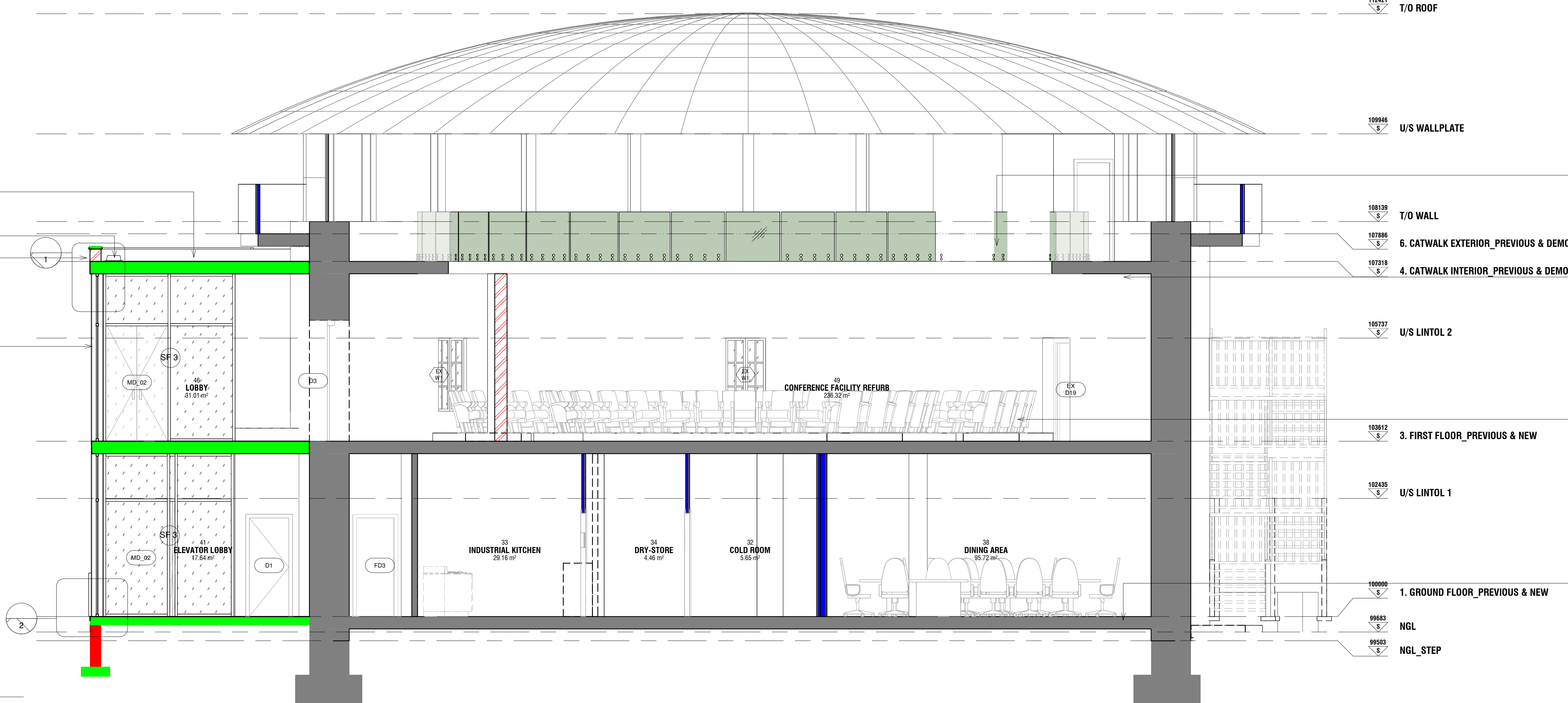
'SAFFER & CO' 100dia 90° side type fullbore outlet or equal approved, with 50dia with 200mm overhang and chain to discharge end.

00: BRICK SPEC

07: CURTAIN WALL SPEC

SOLARVUE® Laminated Coated Safety Glass. SOLARVUE® provides medium solar control and a low-reflective appearance in a range of colours. Benefits and features: Glare reduction in buildings, reduced energy costs due to solar control properties, high natural light transmission. It is a PVB laminated safety glass complying with SANS 1263. Normal strength (NS) - complies with SANS 1263 Part 1. High Penetration Resistance (HPR) - complies with SANS 1263 Part 1.

SECTION B-B 1 : 50



09: FRAMELESS BALSTRADE IN STEEL FLOOR CHANNEL SPEC

FEDGLASS Frameless Balustrade in Steel Floor Channel. The channel has a non-invasive design for those who are seeking a modern look. Often integrated with the floor finish, it conceals channels to create an appearance that the glass protrudes out of the ground. Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.

05: INTERIOR WALL PAINT SPEC

DULUX® Interior Luxurious Silk is a low odour premium interior mild sheen finish with supreme stain resistance. Dulux offers a 15-year product guarantee on Dulux Luxurious Silk. Supreme stain resistance, excellent cleanability and wear resistance, superior coverage, superb appearance with even silky finish. Colour: White. High colour durability, long lasting protection, UV resistant, waterproof. Application description: brush, roller or airspray application. Preparing the surfaces: All types of roof tiles and galvanised iron roofs. Finish: Mid sheen.

RODLINE® Design, Wave Exec Auditorium Chair. Rodin Design Wave chair has passed the SABS's grueling tests and complies with the requirement of SABS 1528-7 test level 3 (institutional use). This robust chair has also met the determination of sound absorption characteristics of theatre chairs test, ISO 354-1985 (procedure) SABS 3150/833176. RSA Patent application no. 97/1274. RSA Design Application no. F910144/5/6/7 British Fire Rating - BS 5852:1990, Section 5, Rating N1/5. This rating presents a pass for Crib 5.

04: FLOOR TILE SPEC

CTMB Rinfoest Taupe Perla Matt Ceramic Floor Tile - 600mm x 200mm, Wood Look (DCCTL1138). This tile offers a reinterpretation of natural wood in matt gloss floor tile, as nice to the touch as it is to the eye. Its realistic colour brings serenity and warmth to any room. It creates a wood-like tapestry of irregular, natural lines that makes for refreshing and harmonious spaces. The ceramic materials characteristics allow us to convert the imperfections and defects of this kind of wood into the starring feature of an attractive design full of details, knots, crosscuts and saw marks, which are transformed into a highly aesthetic decorative proposition.

Finish Texture: Matt
Quality: A-Grade
Suitable for: Bathrooms, Kitchens, all living areas
Recommended adhesive: Flexigrip
Recommended grout colour: Oatmeal

'Derbigum' waterproofing or equal approved, laid on approved screed to minimum 1:50 fall as per SANS10400 Part L, to fullbore outlets to manufacturer's detail and specification on reinforced concrete roof slab to engineer's detail.

'SAFFER & CO' 100dia 90° side type fullbore outlet or equal approved, with 50dia with 200mm overhang and chain to discharge end.

Wilson stone cop 5 moulded wall coping, size 270mm wide bedded on a 30-40mm thick 1:5 semi-dry screed cement slurry, poured under each wall coping and gently tamped using rubber mallet, with 5-6mm wide joints, jointed and pointed with Class II mortar, or similar approved

12mm Plaster
Plaster V-joint

Approved screed to minimum fall 1:50 fall as per SANS 10400 Part 1 to full-bore outlets

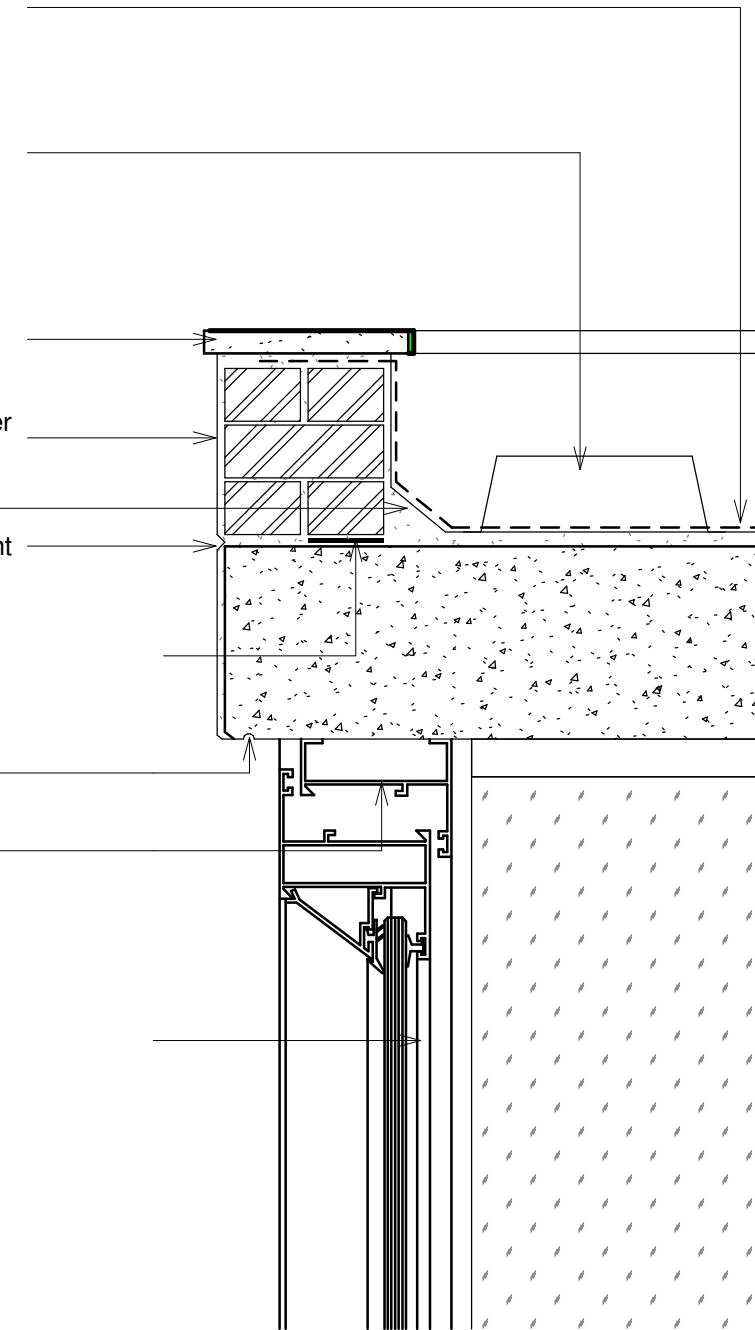
2 layers of Malthoid

Drip joint to engineer's specification

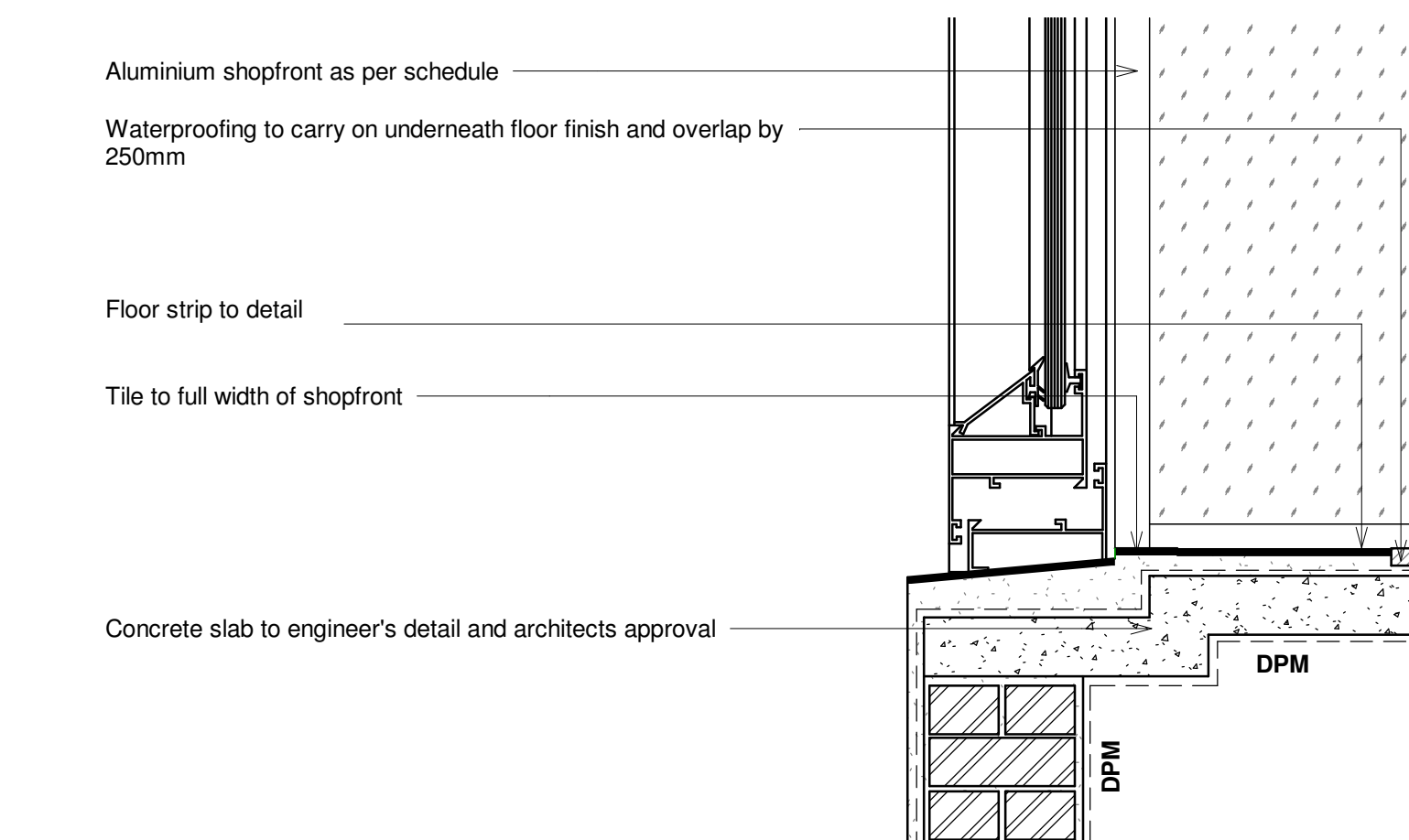
Compensation channel sealant

Aluminium shopfront as per schedule

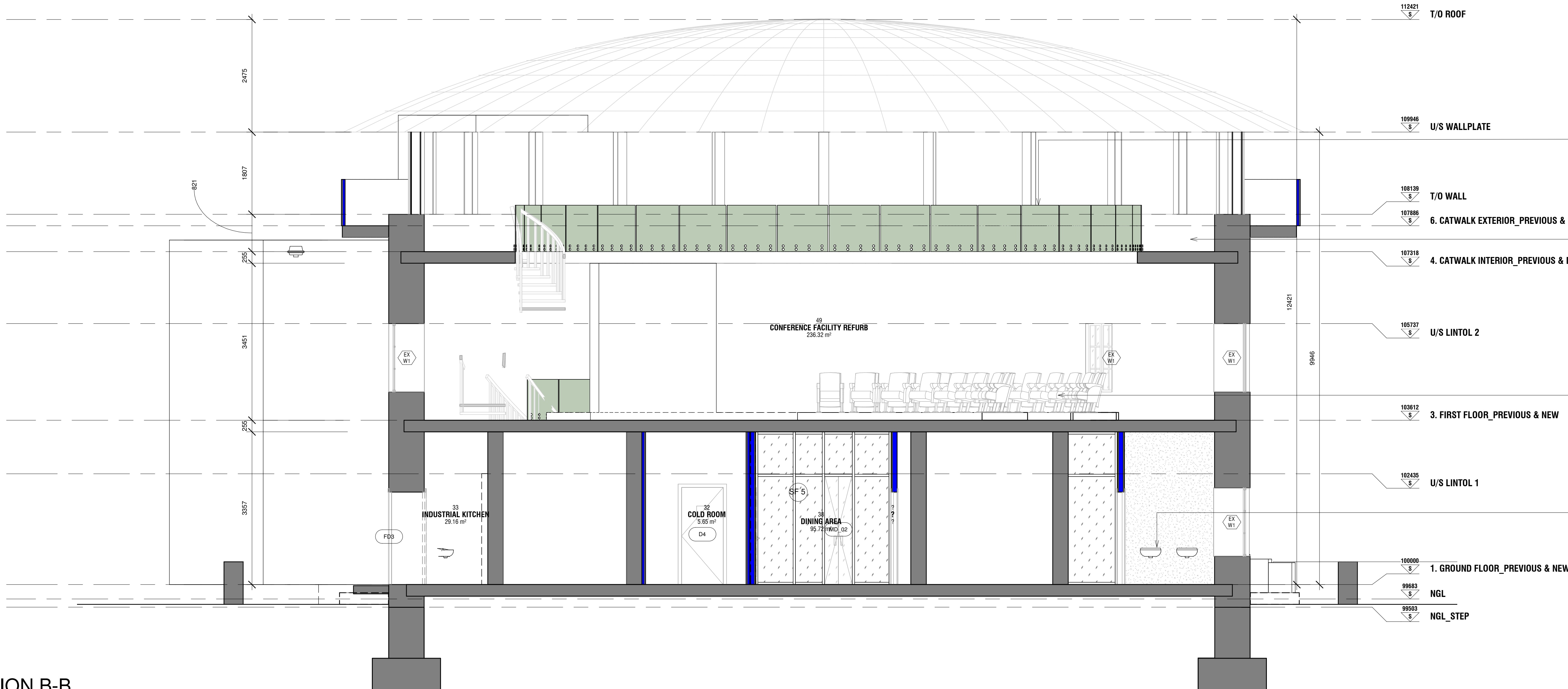
DETAIL 1 1 : 10



DETAIL 2 1 : 10



SECTION B-B 1 : 50



09: FRAMELESS BALSTRADE IN STEEL FLOOR CHANNEL SPEC

FEDGLASS Frameless Balustrade in Steel Floor Channel. The channel has a non-invasive design for those who are seeking a modern look. Often integrated with the floor finish, it conceals channels to create an appearance that the glass protrudes out of the ground. Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.

05: INTERIOR WALL PAINT SPEC

DULUX® Interior Luxurious Silk is a low odour premium interior mild sheen finish with supreme stain resistance. Dulux offers a 15-year product guarantee on Dulux Luxurious Silk. Supreme stain resistance, excellent cleanability and wear resistance, superior coverage, superb appearance with even silky finish. Colour: White. High colour durability, long lasting protection, UV resistant, waterproof. Application description: brush, roller or airspray application. Preparing the surfaces: All types of roof tiles and galvanised iron roofs. Finish: Mid sheen.

RODLINE® Design, Wave Exec Auditorium Chair. Rodin Design Wave chair has passed the SABS's grueling tests and complies with the requirement of SABS 1528-7 test level 3 (institutional use). This robust chair has also met the determination of sound absorption characteristics of theatre chairs test, ISO 354-1985 (procedure) SABS 3150/833176. RSA Patent application no. 97/1274. RSA Design Application no. F910144/5/6/7 British Fire Rating - BS 5852:1990, Section 5, Rating N1/5. This rating presents a pass for Crib 5.

04: FLOOR TILE SPEC

CTMB Rinfoest Taupe Perla Matt Ceramic Floor Tile - 600mm x 200mm, Wood Look (DCCTL1138). This tile offers a reinterpretation of natural wood in matt gloss floor tile, as nice to the touch as it is to the eye. Its realistic colour brings serenity and warmth to any room. It creates a wood-like tapestry of irregular, natural lines that makes for refreshing and harmonious spaces. The ceramic materials characteristics allow us to convert the imperfections and defects of this kind of wood into the starring feature of an attractive design full of details, knots, crosscuts and saw marks, which are transformed into a highly aesthetic decorative proposition.

Finish Texture: Matt
Quality: A-Grade
Suitable for: Bathrooms, Kitchens, all living areas
Recommended adhesive: Flexigrip
Recommended grout colour: Oatmeal

Date	Status	Rev	Description	Ref. DWG No.	Ref. DWG Title	Notes

Function	Name	Signature
Designed by	TSL	
Drawn by	TSL	
Design checked by	TSL	
Drawing checked by	TSL	
Consultant approval		
Name	Signature	Date
TSL		

Consultant	SML Projects (Pty) Ltd 22 Liffers Ave Immy office park Cir Outspan and Hilary drive Bendor Ext 110 Pretoria 0659
Discipline	Architecture

Client	Development Bank of Southern Africa 1288 Lever road Hedley Hill Midrand Gauteng 1685
Office	011 313 3911 Fax: 011 313 3886 Website: www.dbsa.org

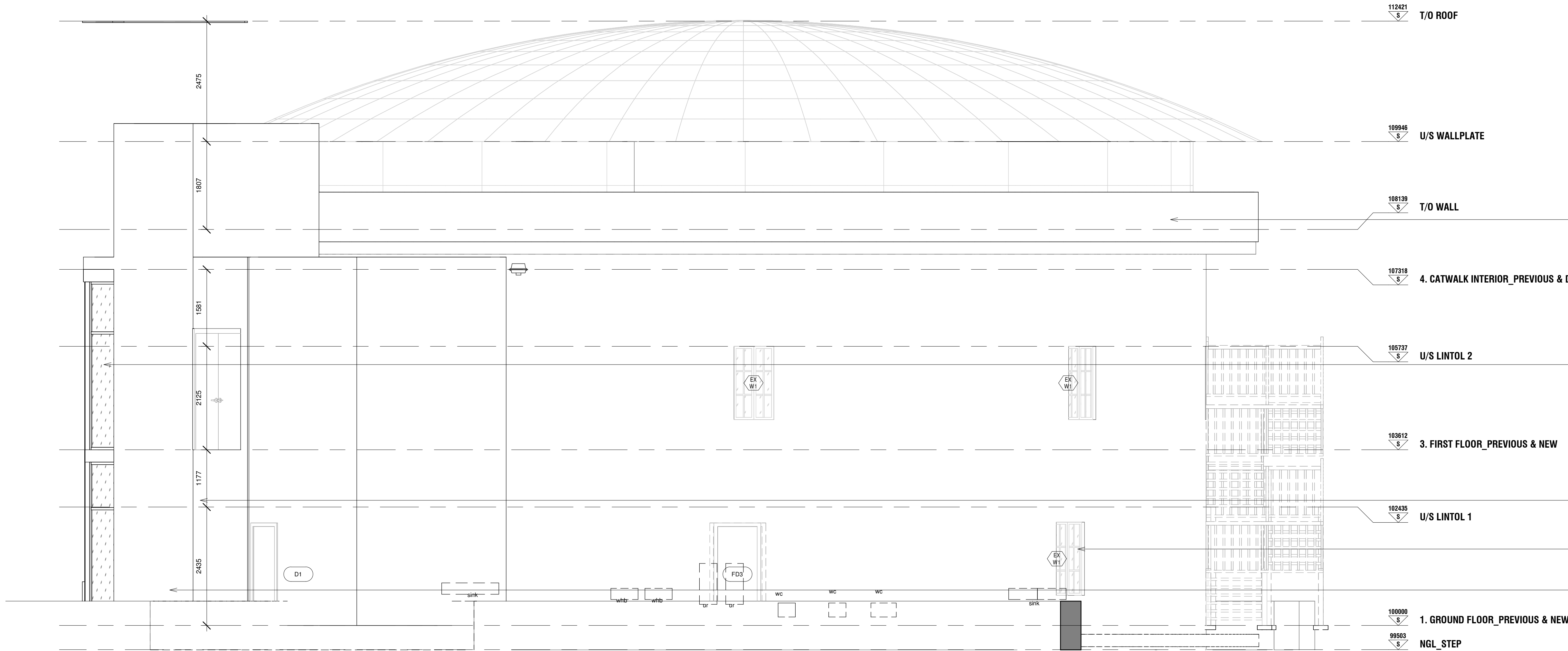
Project description	Koepel Conference Facility in SADIC Entertainment Area
Drawing title	SECTIONS

Drawing status codes	Scale	Sheet	Original sheet size
P = Planning C = Construction T = Tender A = As-Built	As indicated	1-7	A0
SML Drawing number			
SML Proj. No	Discipline	Plan No	Status Revision
SML034	_008_A	_300	_ T
copyright reserved			



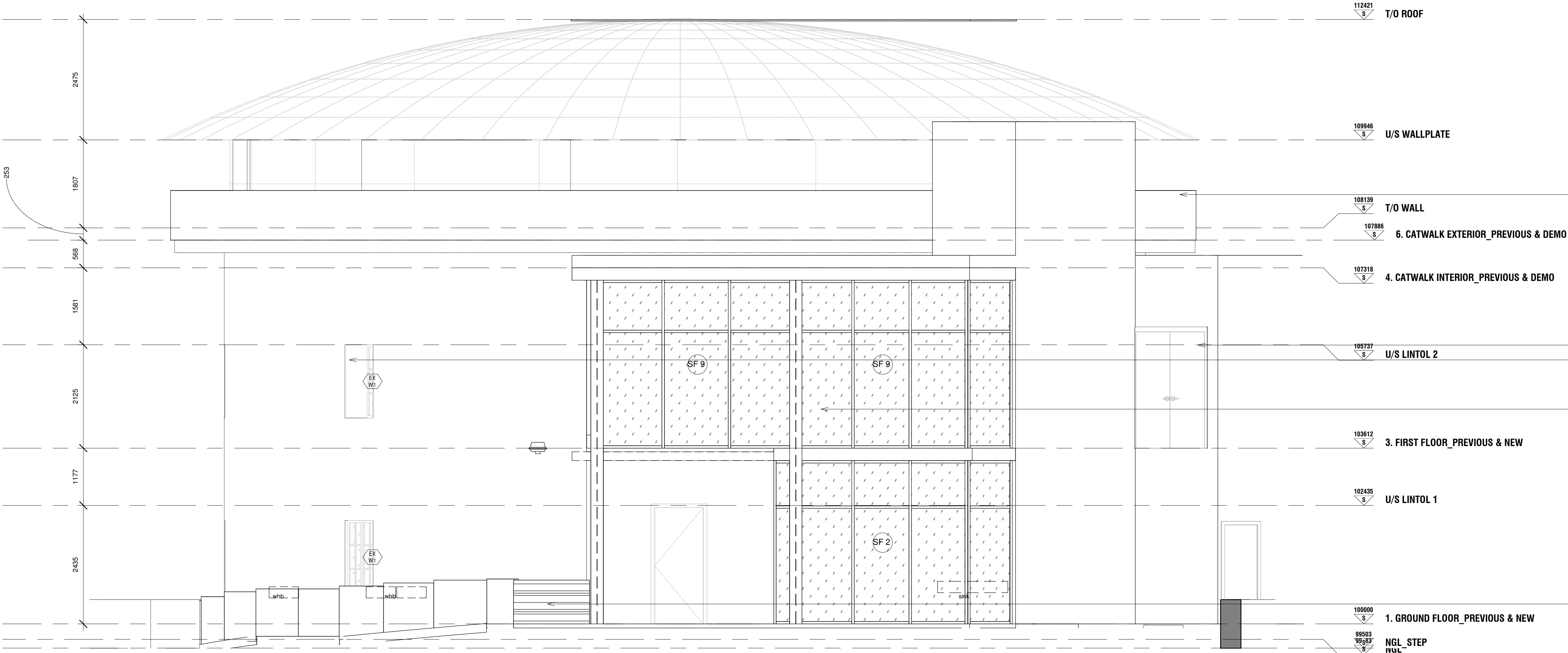
Charcoal coloured powder-coated aluminium

[illegible]



1 SOUTH ELEVATION
1 : 50

- SPECIFICATIONS:**
- 00: BRICK SPEC.**
Clay brick - Ivory Travertine (220 x 100 x 70mm)with flush plaster joints
- 01: PLASTER AND PAINT SPEC**
DULUX® Weatherguard Fine Textured, in colour: Gentile Japan. It is a tough, durable exterior coating with Maxiflex that provides lasting elasticity against hairline cracks. DULUX® offers a 12-year product guarantee on DULUX® Weatherguard Fine Textured.
Ideal as a finishing coat fro exterior raw or previously painted concrete, cement plaster or fibre cement surfaces.
Particularly recommended for direct application to exterior plastered surfaces. Good exterior durability makes it ideal for use on high-rise buildings, major building projects, flats, townhouses, and homes.
High colour durability, long lasting protection, UV resistant, waterproof.
Application description: brush or roller
Preparing the surfaces: All types of roof tiles and galvanised iron roofs.
Finish: Fine exterior finish
- 02: STAINLESS STEEL AND GLASS BALUSTRADE SPEC**
FEDGLASS stainless steel and glass balustrade. 304 Grade stainless steel in polished components and handrail in a satin silver stainless steel glass trap, with 6mm or 8mm, toughened glass. The typical stainless steel and glass balustrade with silver glass clamps completes the classic balustrade.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.
- 03: FLOOR TILE 1 SPEC**
CTMR Kilimanjaro Moremi Grey Ecotect Matt Porcelain Floor Tile - 420mm x 420mm, suitable for outdoors. Inspired by marble and sandstone, Kilimanjaro Moremi Porcelain Floor Tile offers a pastel marble in a grey colour. The matt finish will complement any home design.
Kilimanjaro tiles are strong and durable, and wear, fade, stain and water-resistant. This tile is easy to clean and maintain.
- 04: FLOOR TILE 2 SPEC**
CTMR Rinkrest Taupe Perla Matt Ceramic Floor Tile - 600mm x 200mm, Wood Look (DOCTL138). This tiles offers a reinterpretation of natural wood in matt grey floor tile, as nice to the touch as it is to the eye. It's realistic colour brings serenity and warmth to any room. It creates a wood-like tapestry of irregular, natural lines that makes for refreshing and harmonious spaces. The ceramic materials characteristics allow us to convert the imperfections and defects of this kind of wood into the starting feature of an attractive design full of details, knots, crosscuts and saw marks, which are transformed into a highly aesthetic decorative proposition.
- 05: INTERIOR PAINT SPEC**
DULUX® Interior Luxurious Silk is a low odour premium interior mild sheen finish with supreme stain resistance. Dulux offers a 15-year product guarantee on Dulux Luxurious Silk. Supreme stain resistance, excellent cleanliness and wear resistance, superior coverage, superb appearance with even silky finish.
- 06: DRYWALL SPEC**
CAPCO Drywall track consisting of mild steel "U" shaped channel section measuring 30 x 65 x 0.5mm, fixed at head at 600mm centres. It consists of galvanised mild steel "C" shaped channel sections measuring 35 x 64 x 6.5 x 0.5mm friction fitted between heel and floor tracks at 600mm centres.
- 07: CURTAIN WALL SPEC**
SOLARVUE® Laminated Coated Safety Glass. SOLARVUE® provides medium solar control and a low-reflective appearance ina range of colours.
Benefits and features: Glare reduction in buildings, reduced energy costs due to solar control properties, high natural light transmission.
It is a PVB laminated safety glass complying with SANS 1263. Normal strength (NS) - complies with SANS 1263 Part 1. High Penetration Resistance (HPR) - complies with SANS 1263 Part 1.
- 08: STONE CLADDING SPEC**
Italtile® Pietra Slate Natural Stone cladding 400mm x 100mm, colour: black, is a rustic blend of randomly shaped pieces of natural stone with concrete backing for easy laying. Pieces fit together like a puzzle, with no horizontal lines. The individual rock segments are embedded into a cement mesh base, which makes installation easy and cost-effective. Multiple rock segments make a single sheet of tile. Fixed to steel substructure not exceeding 400mm centres with fixings minimum of 40mm from edge of the cladding profile. All in accordance with the manufacturer's recommendations.
- 09: FRAMELESS BALUSTRADE SPEC**
FEDGLASS Frameless Balustrade in Steel Floor Channel. The channel has a non-invasive design for those who are seeking a modern look. Often integrated with the floor finishes, it conceals channels to create an appearance that the glass protrudes out of the ground.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.
- 10: CARPET SPEC**
Belgotex® Torrential Rain 50cm x 50cm, Ice Age. NexBac tiles are manufactured from Stainproof SDX and Stainproof Eco SDX Blend (Solution Dyed Nylon). This product is to be laid in accordance with SANS 10186 fitting code of practice. Belgotex recommends the use of carpet protector mats where castor wheel are used. Suitable for heavy commercial use.
- 11: DOORS & WINDOWS:**
Charcoal coloured powder-coated aluminium
- 00: BRICK SPEC**
Charcoal coloured powder-coated aluminium
- 01: PLASTER AND PAINT SPEC**
Charcoal coloured powder-coated aluminium
- 02: STAINLESS STEEL AND GLASS BALUSTRADE SPEC**
FEDGLASS stainless steel and glass balustrade. 304 Grade stainless steel in polished components and handrail in a satin silver stainless steel glass trap, with 6mm or 8mm, toughened glass. The typical stainless steel and glass balustrade with silver glass clamps completes the classic balustrade.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.



2 WEST ELEVATION
1 : 50

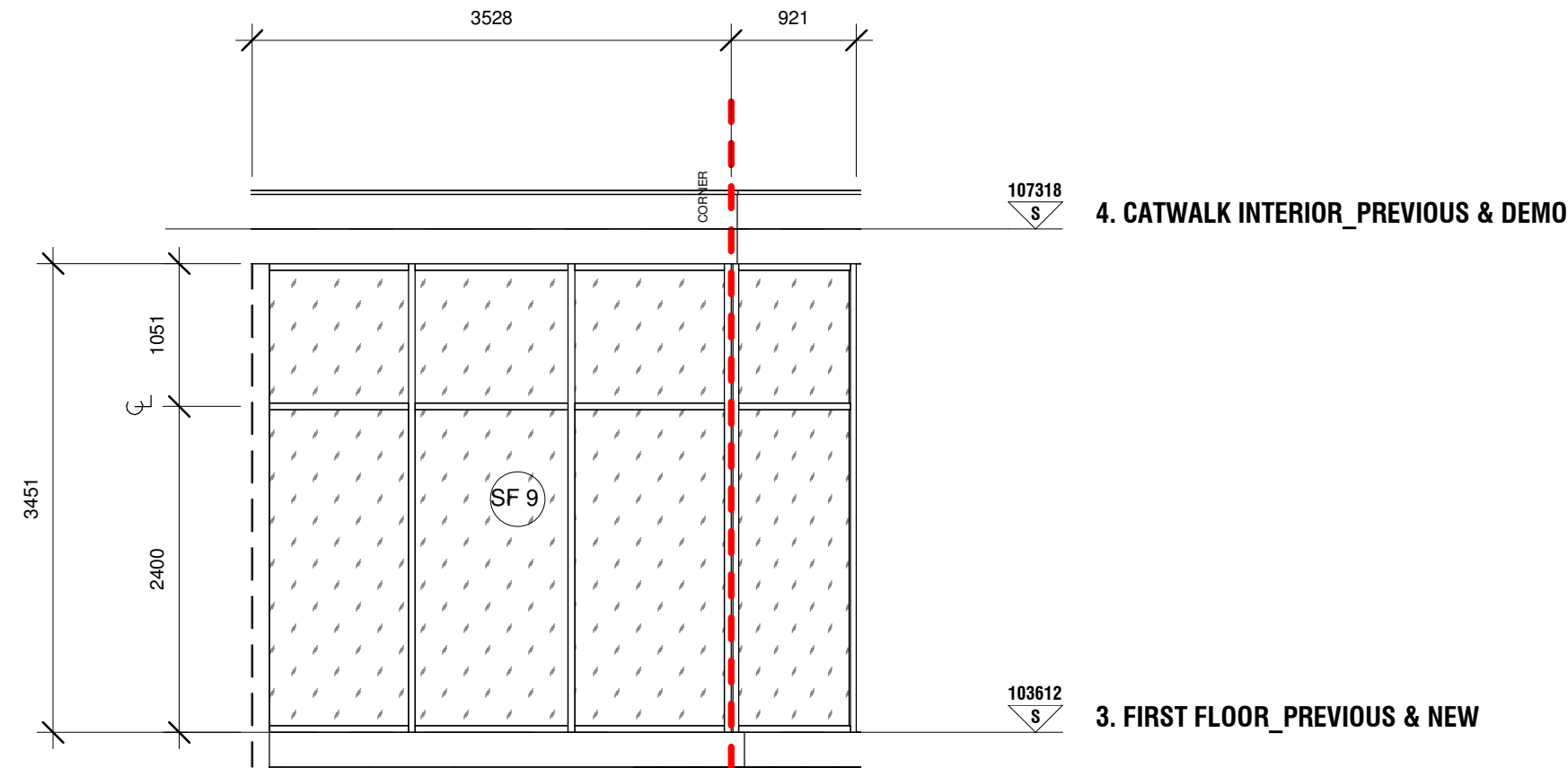
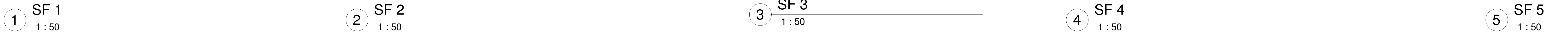
- 00: BRICK SPEC**
Clay brick - Ivory Travertine (220 x 100 x 70mm)with flush plaster joints
- 01: PLASTER AND PAINT SPEC**
DULUX® Weatherguard Fine Textured, in colour: Gentile Japan. It is a tough, durable exterior coating with Maxiflex that provides lasting elasticity against hairline cracks. DULUX® offers a 12-year product guarantee on DULUX® Weatherguard Fine Textured.
Ideal as a finishing coat fro exterior raw or previously painted concrete, cement plaster or fibre cement surfaces.
Particularly recommended for direct application to exterior plastered surfaces. Good exterior durability makes it ideal for use on high-rise buildings, major building projects, flats, townhouses, and homes.
High colour durability, long lasting protection, UV resistant, waterproof.
Application description: brush or roller
Preparing the surfaces: All types of roof tiles and galvanised iron roofs.
Finish: Fine exterior finish
- 02: STAINLESS STEEL AND GLASS BALUSTRADE SPEC**
FEDGLASS stainless steel and glass balustrade. 304 Grade stainless steel in polished components and handrail in a satin silver stainless steel glass trap, with 6mm or 8mm, toughened glass. The typical stainless steel and glass balustrade with silver glass clamps completes the classic balustrade.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.
- 03: FLOOR TILE 1 SPEC**
CTMR Kilimanjaro Moremi Grey Ecotect Matt Porcelain Floor Tile - 420mm x 420mm, suitable for outdoors. Inspired by marble and sandstone, Kilimanjaro Moremi Porcelain Floor Tile offers a pastel marble in a grey colour. The matt finish will complement any home design.
Kilimanjaro tiles are strong and durable, and wear, fade, stain and water-resistant. This tile is easy to clean and maintain.
- 04: FLOOR TILE 2 SPEC**
CTMR Rinkrest Taupe Perla Matt Ceramic Floor Tile - 600mm x 200mm, Wood Look (DOCTL138). This tiles offers a reinterpretation of natural wood in matt grey floor tile, as nice to the touch as it is to the eye. It's realistic colour brings serenity and warmth to any room. It creates a wood-like tapestry of irregular, natural lines that makes for refreshing and harmonious spaces. The ceramic materials characteristics allow us to convert the imperfections and defects of this kind of wood into the starting feature of an attractive design full of details, knots, crosscuts and saw marks, which are transformed into a highly aesthetic decorative proposition.
- 05: INTERIOR PAINT SPEC**
DULUX® Interior Luxurious Silk is a low odour premium interior mild sheen finish with supreme stain resistance. Dulux offers a 15-year product guarantee on Dulux Luxurious Silk. Supreme stain resistance, excellent cleanliness and wear resistance, superior coverage, superb appearance with even silky finish.
- 06: DRYWALL SPEC**
CAPCO Drywall track consisting of mild steel "U" shaped channel section measuring 30 x 65 x 0.5mm, fixed at head at 600mm centres. It consists of galvanised mild steel "C" shaped channel sections measuring 35 x 64 x 6.5 x 0.5mm friction fitted between heel and floor tracks at 600mm centres.
- 07: CURTAIN WALL SPEC**
SOLARVUE® Laminated Coated Safety Glass. SOLARVUE® provides medium solar control and a low-reflective appearance ina range of colours.
Benefits and features: Glare reduction in buildings, reduced energy costs due to solar control properties, high natural light transmission.
It is a PVB laminated safety glass complying with SANS 1263. Normal strength (NS) - complies with SANS 1263 Part 1. High Penetration Resistance (HPR) - complies with SANS 1263 Part 1.
- 08: STONE CLADDING SPEC**
Italtile® Pietra Slate Natural Stone cladding 400mm x 100mm, colour: black, is a rustic blend of randomly shaped pieces of natural stone with concrete backing for easy laying. Pieces fit together like a puzzle, with no horizontal lines. The individual rock segments are embedded into a cement mesh base, which makes installation easy and cost-effective. Multiple rock segments make a single sheet of tile. Fixed to steel substructure not exceeding 400mm centres with fixings minimum of 40mm from edge of the cladding profile. All in accordance with the manufacturer's recommendations.
- 09: FRAMELESS BALUSTRADE SPEC**
FEDGLASS Frameless Balustrade in Steel Floor Channel. The channel has a non-invasive design for those who are seeking a modern look. Often integrated with the floor finishes, it conceals channels to create an appearance that the glass protrudes out of the ground.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.
- 10: CARPET SPEC**
Belgotex® Torrential Rain 50cm x 50cm, Ice Age. NexBac tiles are manufactured from Stainproof SDX and Stainproof Eco SDX Blend (Solution Dyed Nylon). This product is to be laid in accordance with SANS 10186 fitting code of practice. Belgotex recommends the use of carpet protector mats where castor wheel are used. Suitable for heavy commercial use.
- 11: DOORS & WINDOWS:**
Charcoal coloured powder-coated aluminium
- 00: BRICK SPEC**
Charcoal coloured powder-coated aluminium
- 01: PLASTER AND PAINT SPEC**
Charcoal coloured powder-coated aluminium
- 02: STAINLESS STEEL AND GLASS BALUSTRADE SPEC**
FEDGLASS stainless steel and glass balustrade. 304 Grade stainless steel in polished components and handrail in a satin silver stainless steel glass trap, with 6mm or 8mm, toughened glass. The typical stainless steel and glass balustrade with silver glass clamps completes the classic balustrade.
Glass is SANS10400 compliant. All toughened glass manufactured are SABS certified. Glass tolerances are adhered to as per AAAMSA specifications. All FEDGLASS balustrade components are Engineer certified for construction purposes.

Date	Status	Rev	Description	Ref. DWG No.	Ref. DWG Title	Notes

Function	Name	Signature	Consultant	SML Projects (Pty) Ltd
Designed by	TSL			
Drawn by	TSL			
Design checked by	TSL			
Drawing checked by	TSL			
Consultant approval				
Name	Signature	Date	Discipline	Architecture
TSL				

Client	Development Bank of Southern Africa

Project description	Drawing status codes	Scale	Sheet	Original sheet size
Koepe Conference Facility in SADIC Entertainment Area	P = Planning C = Construction T = Tender A = As-Built	As indicated	1-7	A0
SML Drawing number		Plan No	Status	Revision
SML034		_008_A_	_401_	_T_
Drawing title		SOUTH & WEST ELEVATION		
		copyright reserved		



5. ALL GLAZING TO COMPLY WITH ALL RELEVANT SANS REGULATIONS

6. ALL WIND-LOADING AND STRUCTURAL INTEGRITY TO MANUFACTURERS SPECIFICATION AND WARRANTY; AND APPROVED BY CLIENTS STRUCTURAL ENGINEER.

Technical drawings of five door types, each showing a top-down view with dimensions and an 'UNDER-CUT' cross-section view.

- D1:** Top view dimensions: width 813, height 2000. Cross-section shows a standard door profile.
- FD1:** Top view dimensions: width 1000, height 2000. Cross-section shows a door profile with a small inset detail.
- D4:** Top view dimensions: width 915, height 2000. Cross-section shows a door profile with a small inset detail.
- FD3:** Top view dimensions: width 813, height 2000. Cross-section shows a standard door profile.
- MD2:** Top view dimensions: width 1800, height 2075. Cross-section shows a sliding door profile with a dashed line indicating the opening.

[illegible]

Project description Koepel Conference Facility in SADIC Entertainment Area	Drawing status codes P = Planning C = Construction T = Tender A = As-Built		Scale As indicated	Sheet 1-7	Original sheet id A0
	SML Drawing number				
Drawing title ALUMINIUM AND DOOR SHECHUDE	SML Proj. SML034	Discipline _008_A	Plan No _A-600	Status T	Revision
copyright reserved					