

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

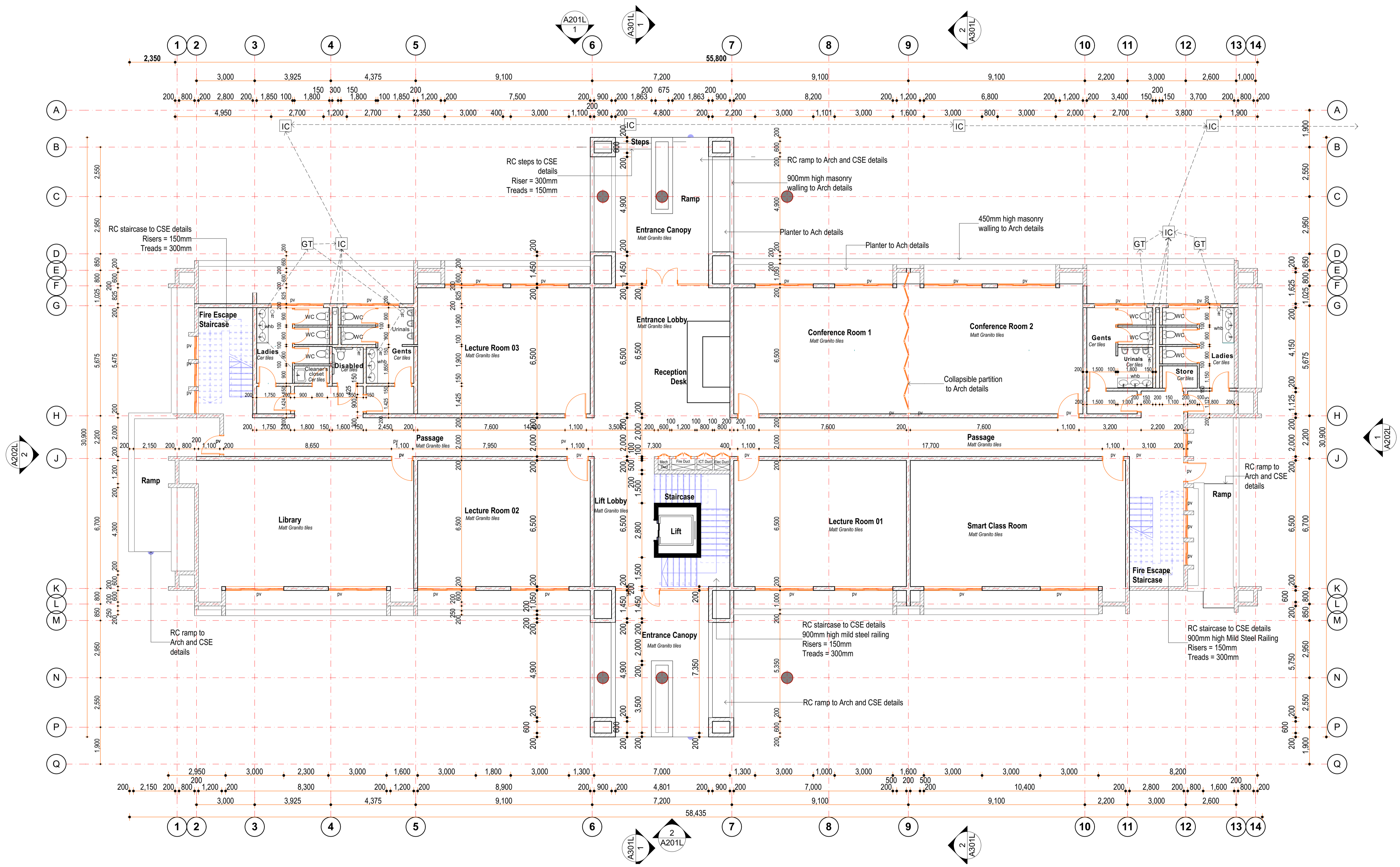
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

Drawing title
GROUND FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		

Sheet No. **A 101 L**



1 GROUND FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
 All dimensions are shown in mm unless otherwise specified.
 Drawings are not to be scaled. Only figured dimensions to be used.
 The contractor must check and verify all dimensions on site before commencement of any work.
 This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
 P.O. BOX 47936, 00100,
 NAIROBI.

Client's Signature:

PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAWASHA ON PLOT L.R. NO. FOR KENGEN

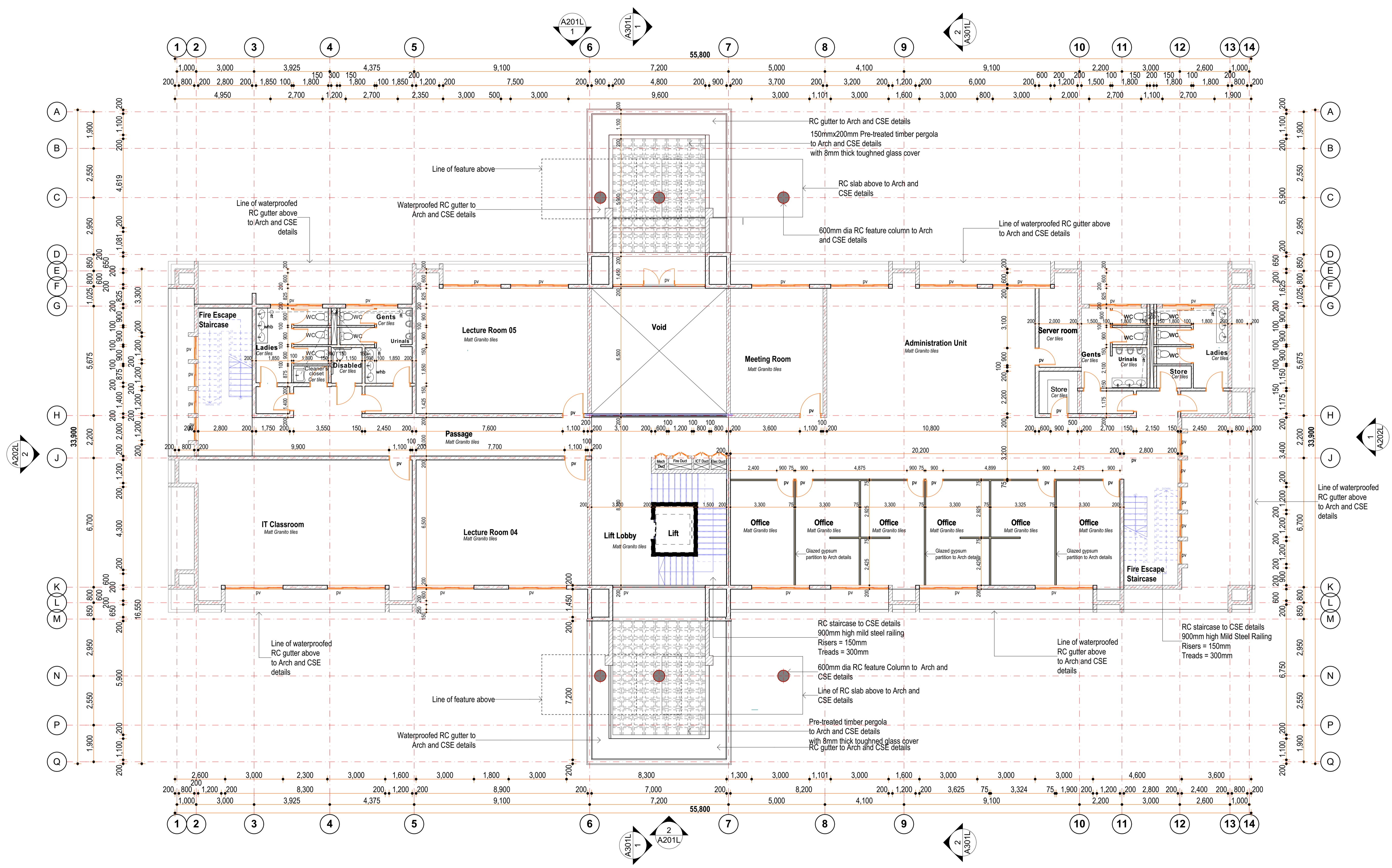
Drawing title

1ST FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no:	22106
Approved: SKM		

Sheet No.

A 102 L



1 1ST FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
 SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

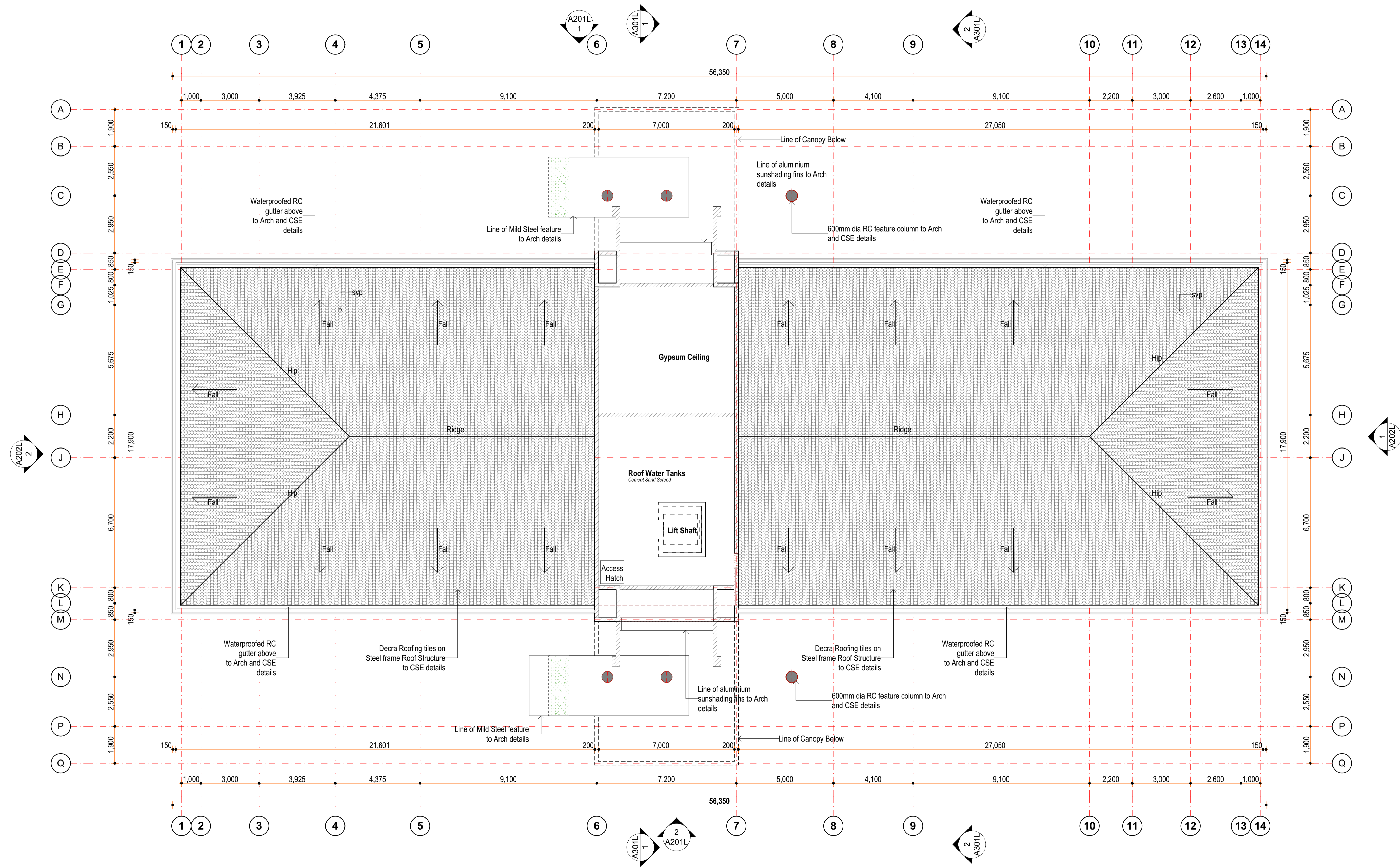
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

Drawing title
MAIN ROOF LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		

Sheet No. **A 103 L**



1 MAIN ROOF LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

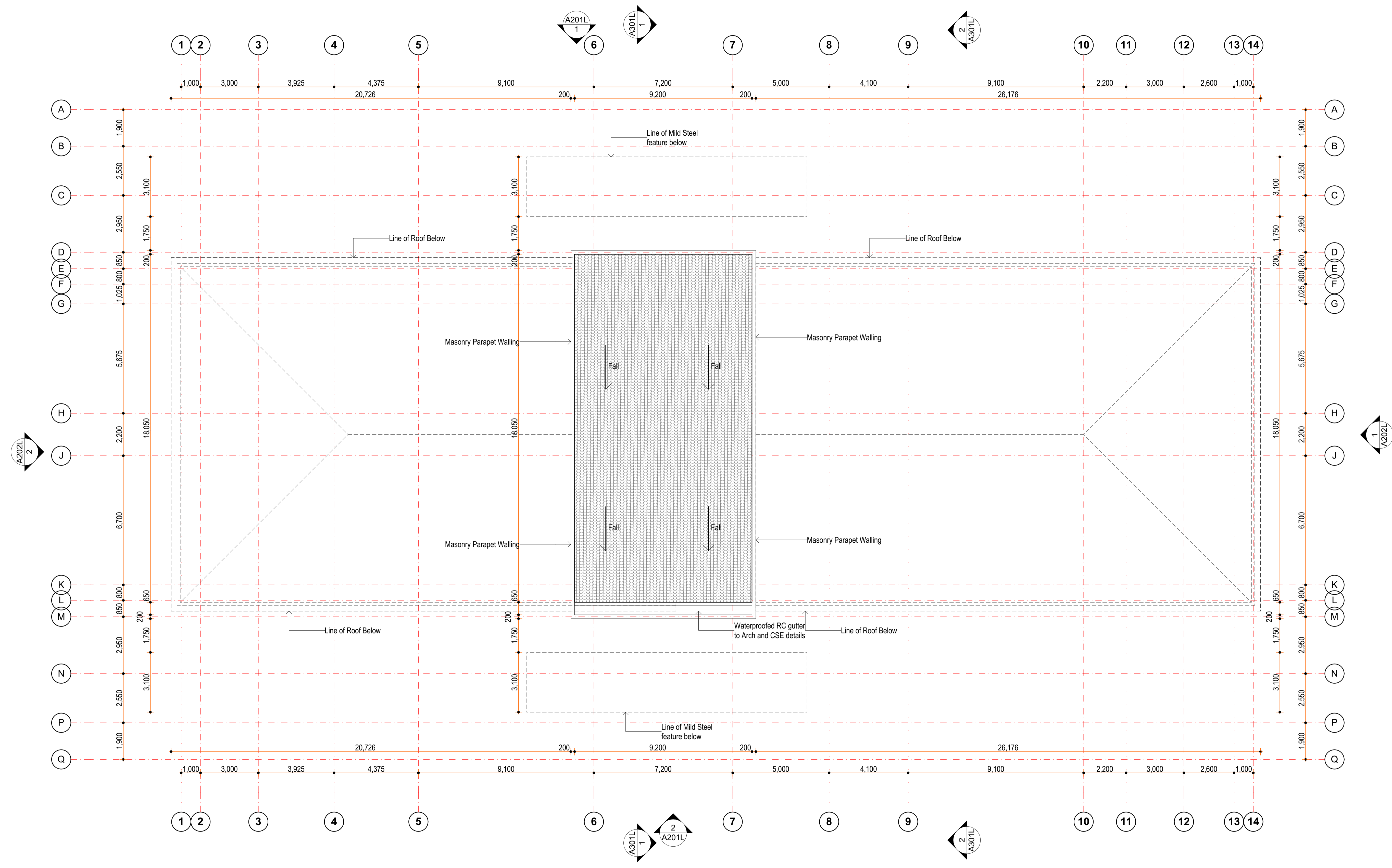
Client's Signature: _____

PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

Drawing title
UPPER ROOF LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		



1 UPPER ROOF LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

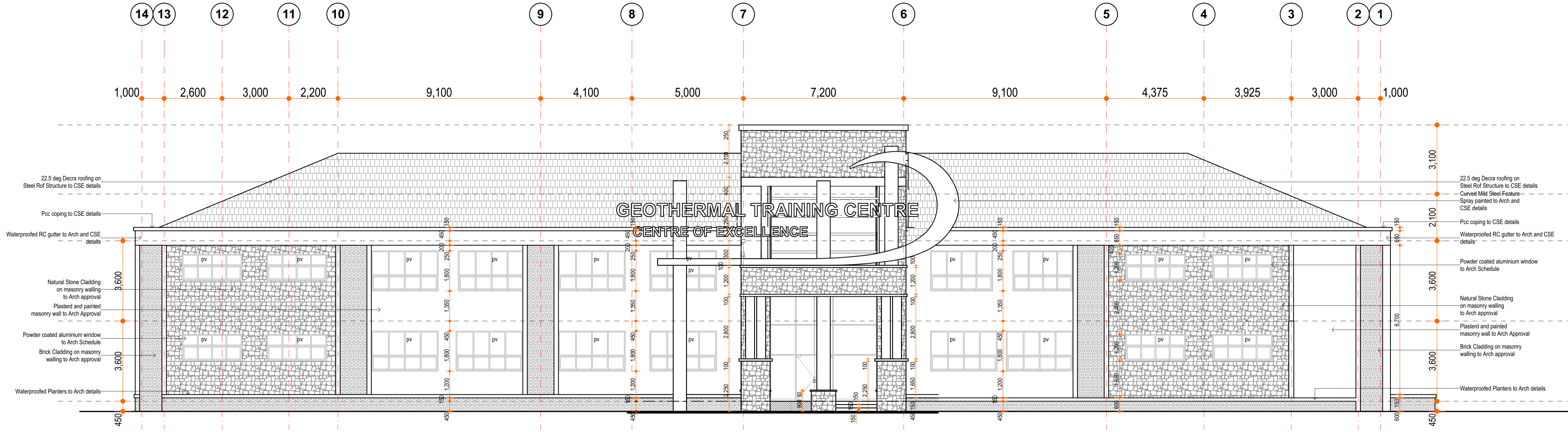
Drawing title

ELEVATIONS

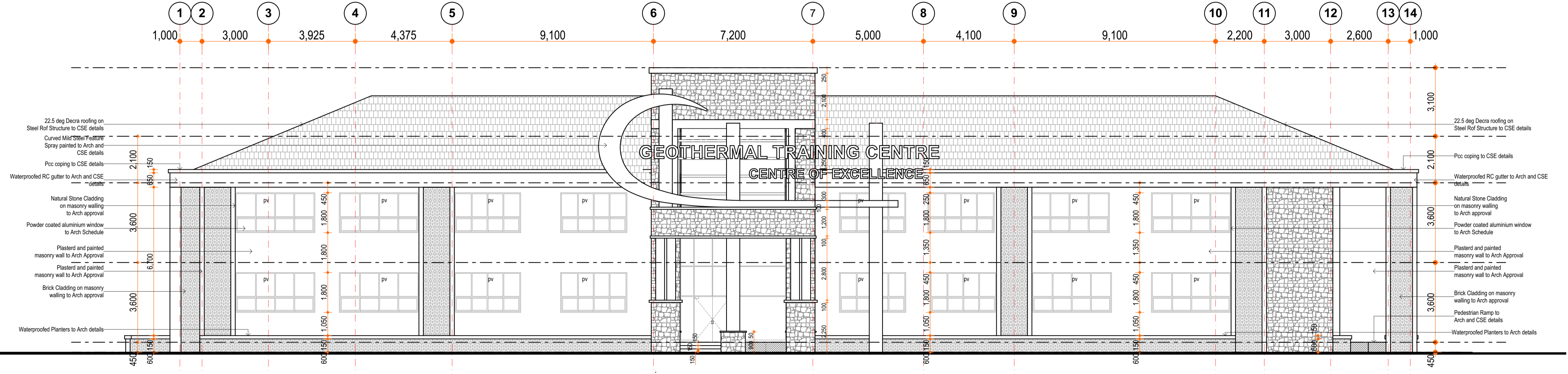
Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	
Approved: SKM	22106	

Sheet No. _____

A 201 L



1 FRONT ELEVATION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100



2 BACK ELEVATION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

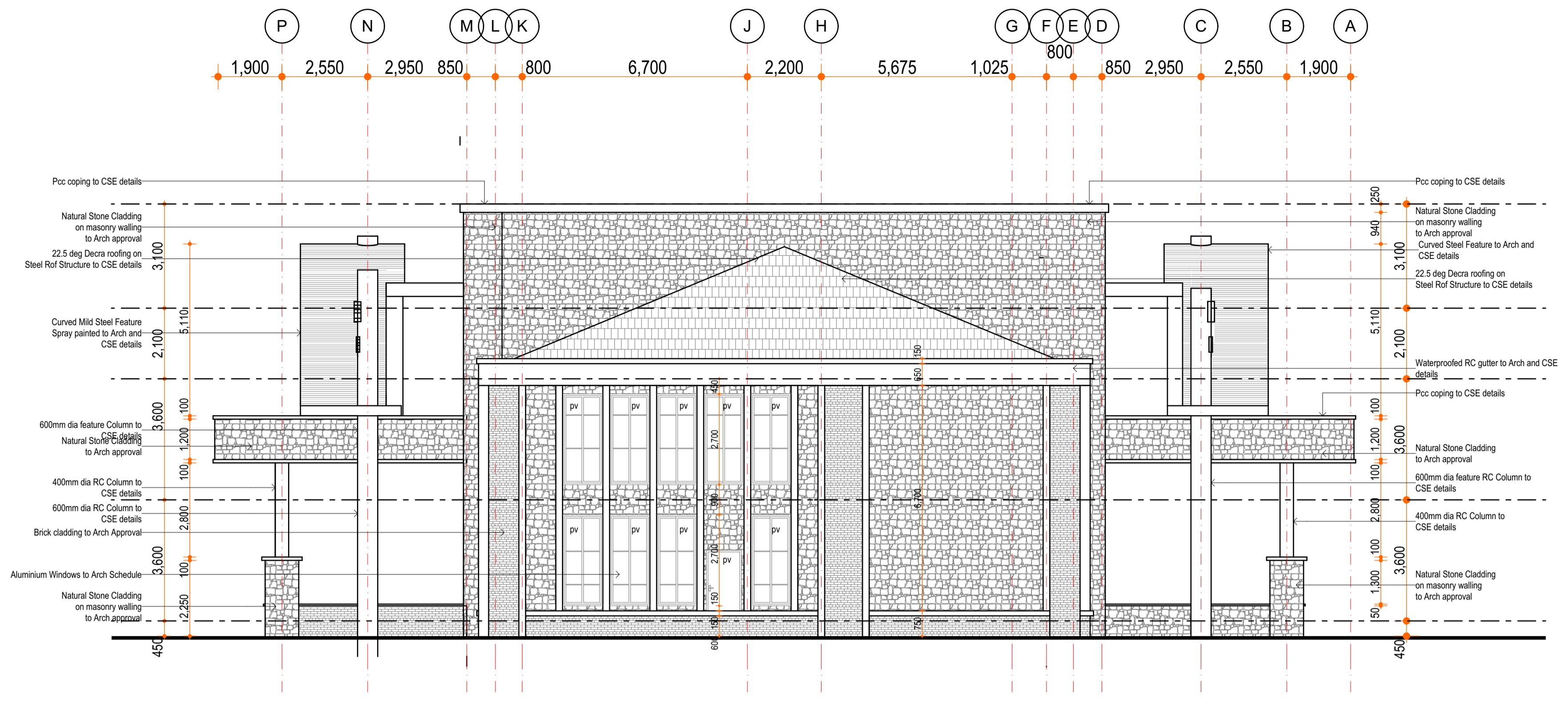
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

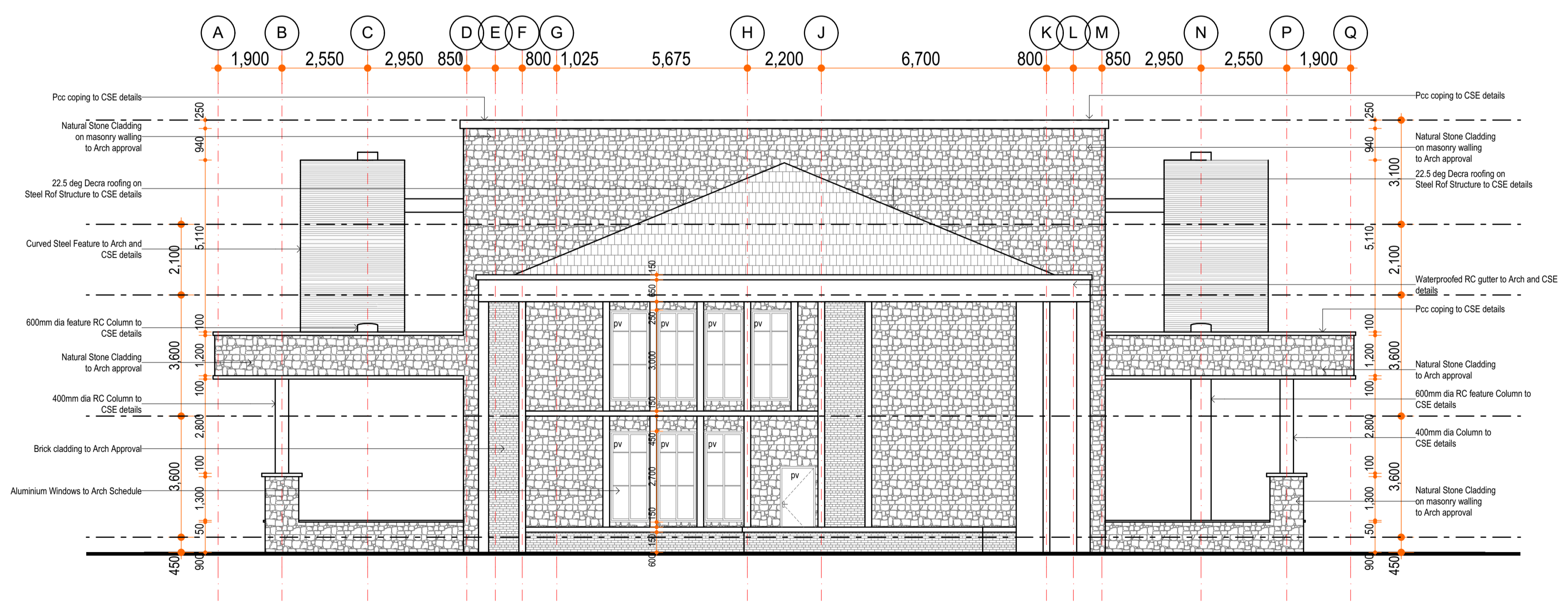
Drawing title
ELEVATIONS

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		

Sheet No. **A 202 L**



1 SIDE ELEVATION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100



2 SIDE ELEVATION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL
TRAINING CENTRE AT NAVASHA ON PLOT
L.R. NO. FOR KENGEN

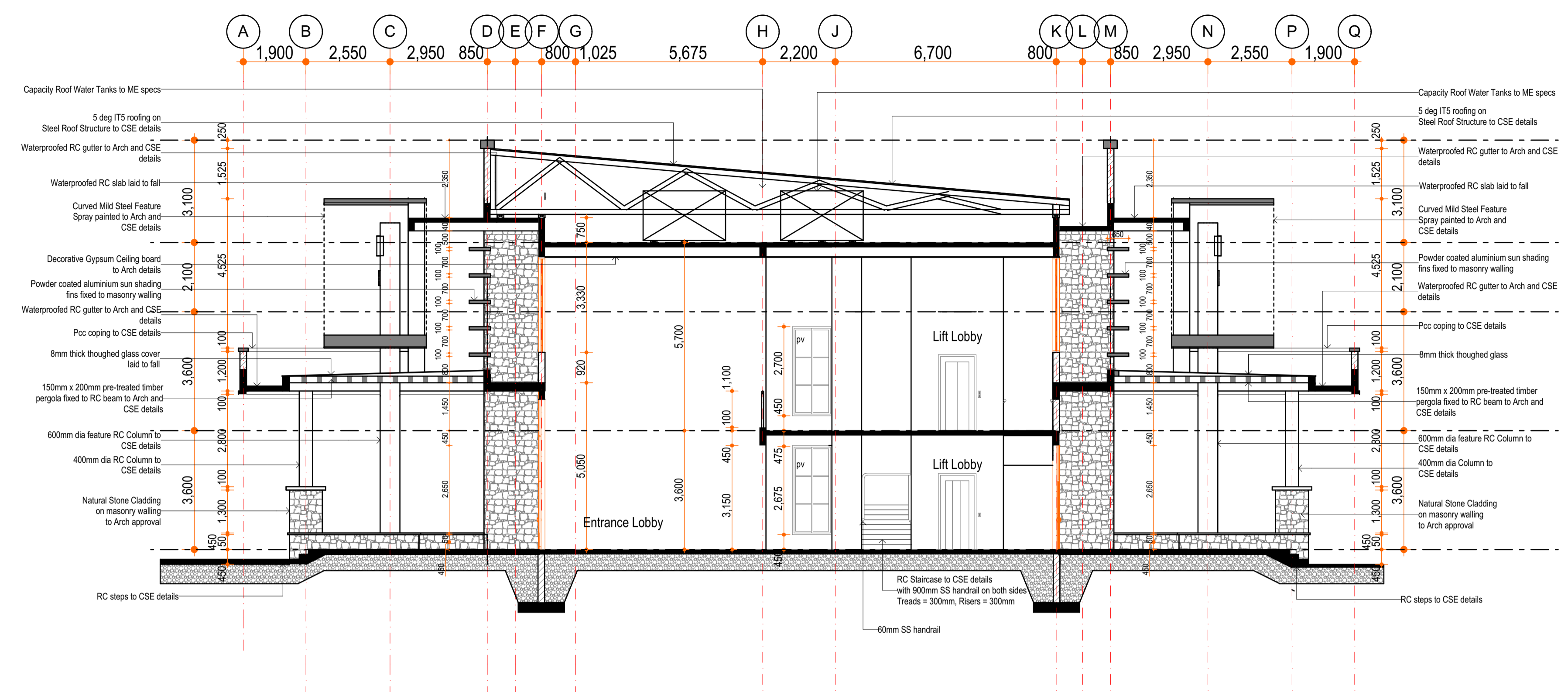
Drawing title

SECTIONS

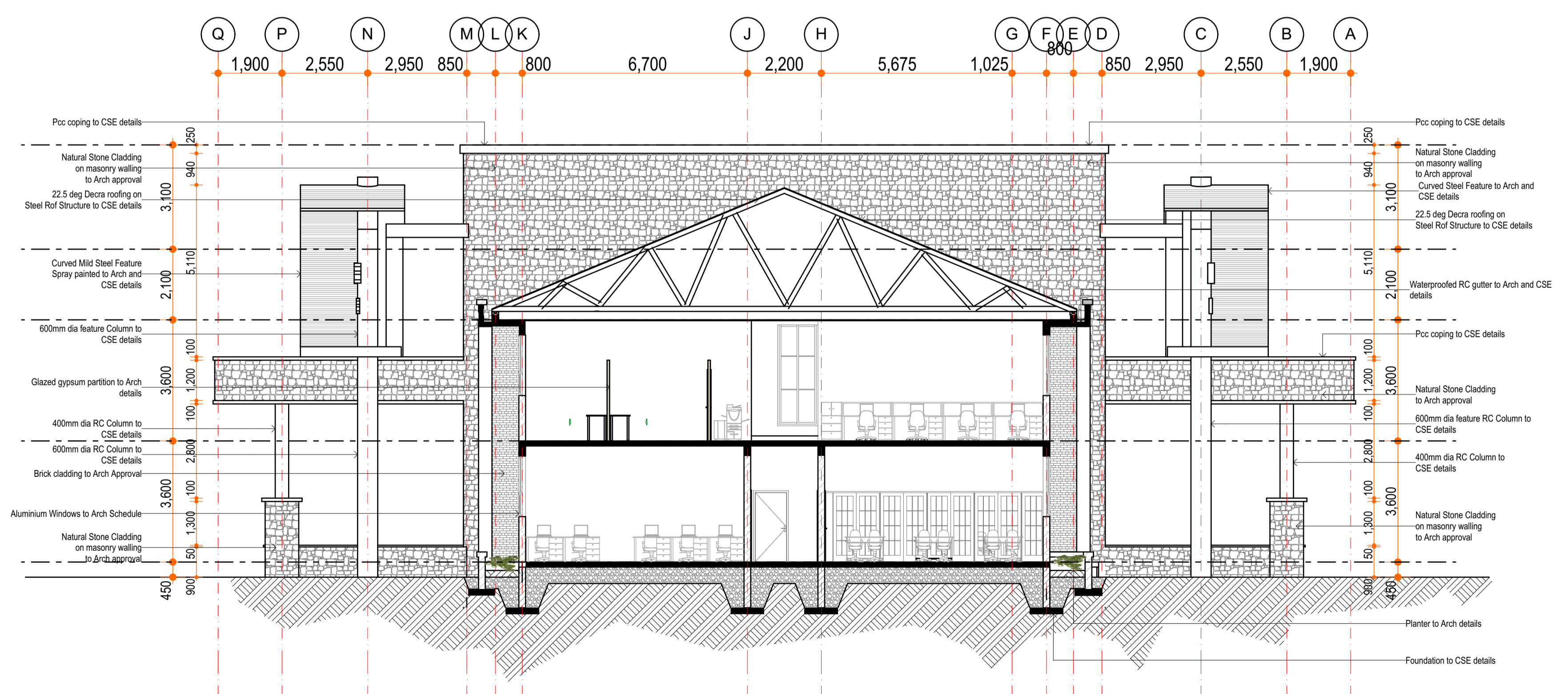
Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		

Sheet No.

A 301 L



1 SECTION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100



2 SECTION - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

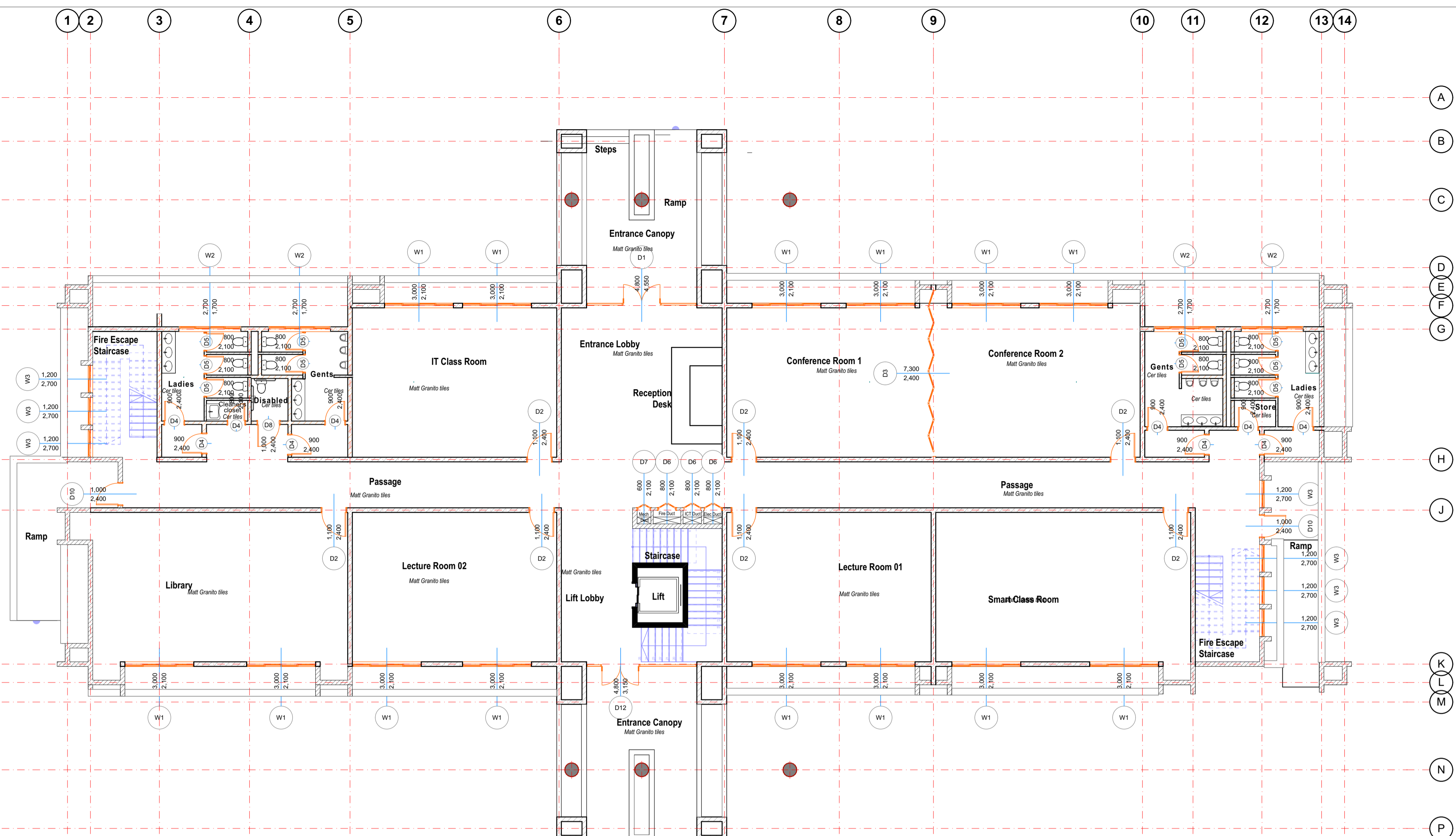
Client's Signature: _____

PROJECT TITLE

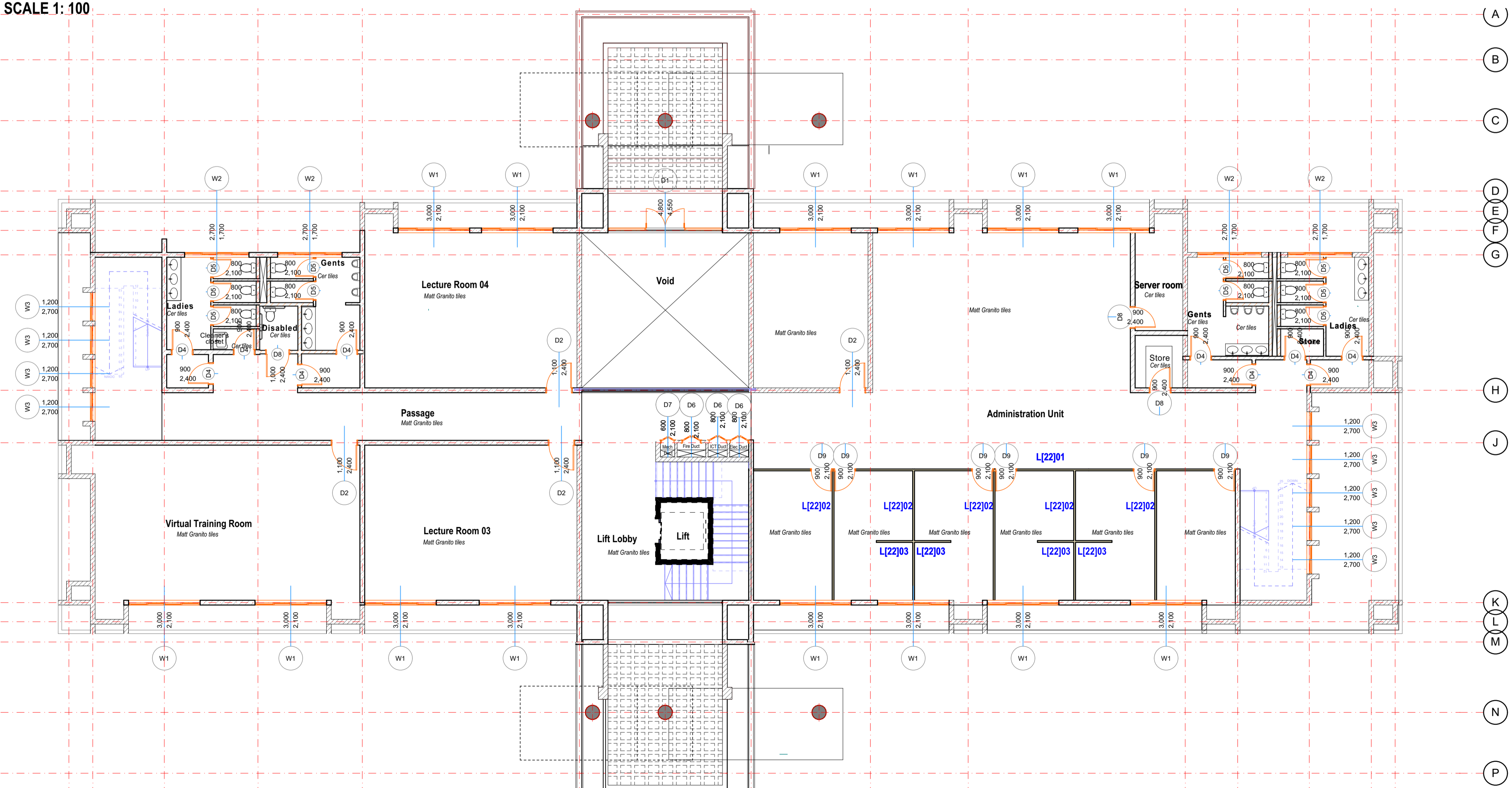
PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

Drawing title
LECTURE ROOMS AND ADMIN UNITS
DOOR AND WINDOW SCHEDULE
LEGENDS

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		
Sheet No.		



1 GROUND FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100



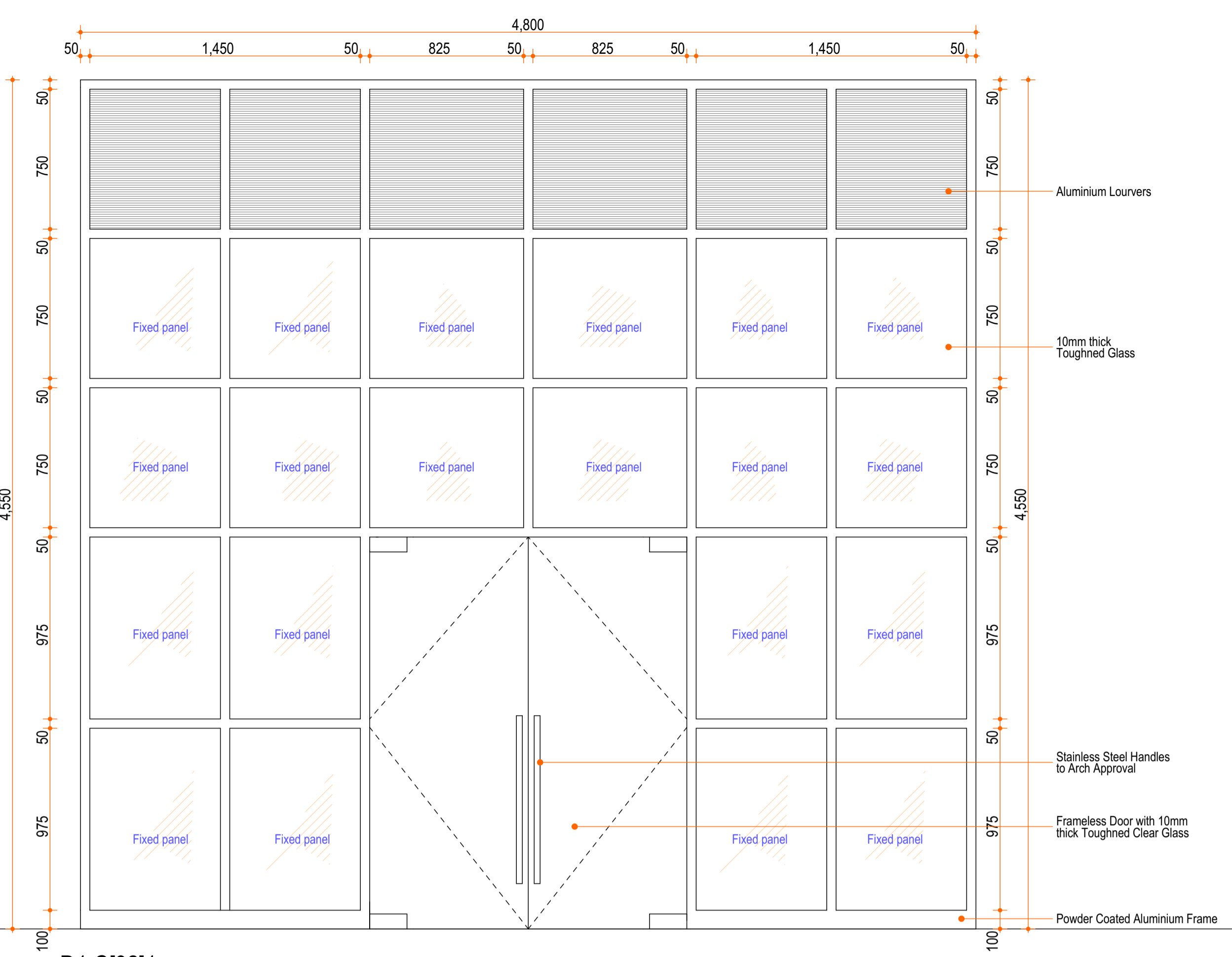
2 1ST FLOOR LAYOUT PLAN - LECTURE ROOMS AND ADMINISTRATION UNIT
SCALE 1: 100

Date	Descriptions

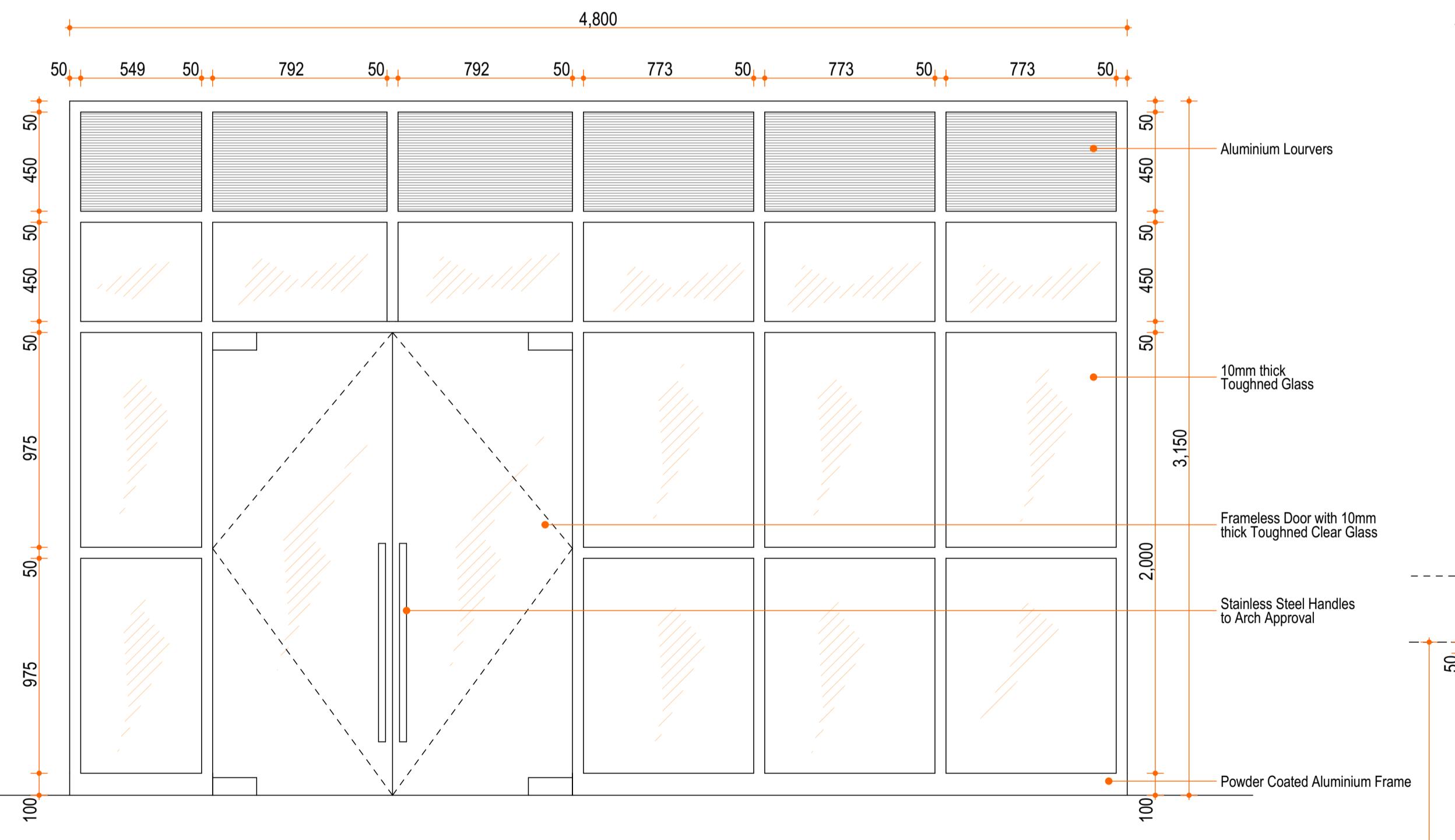
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

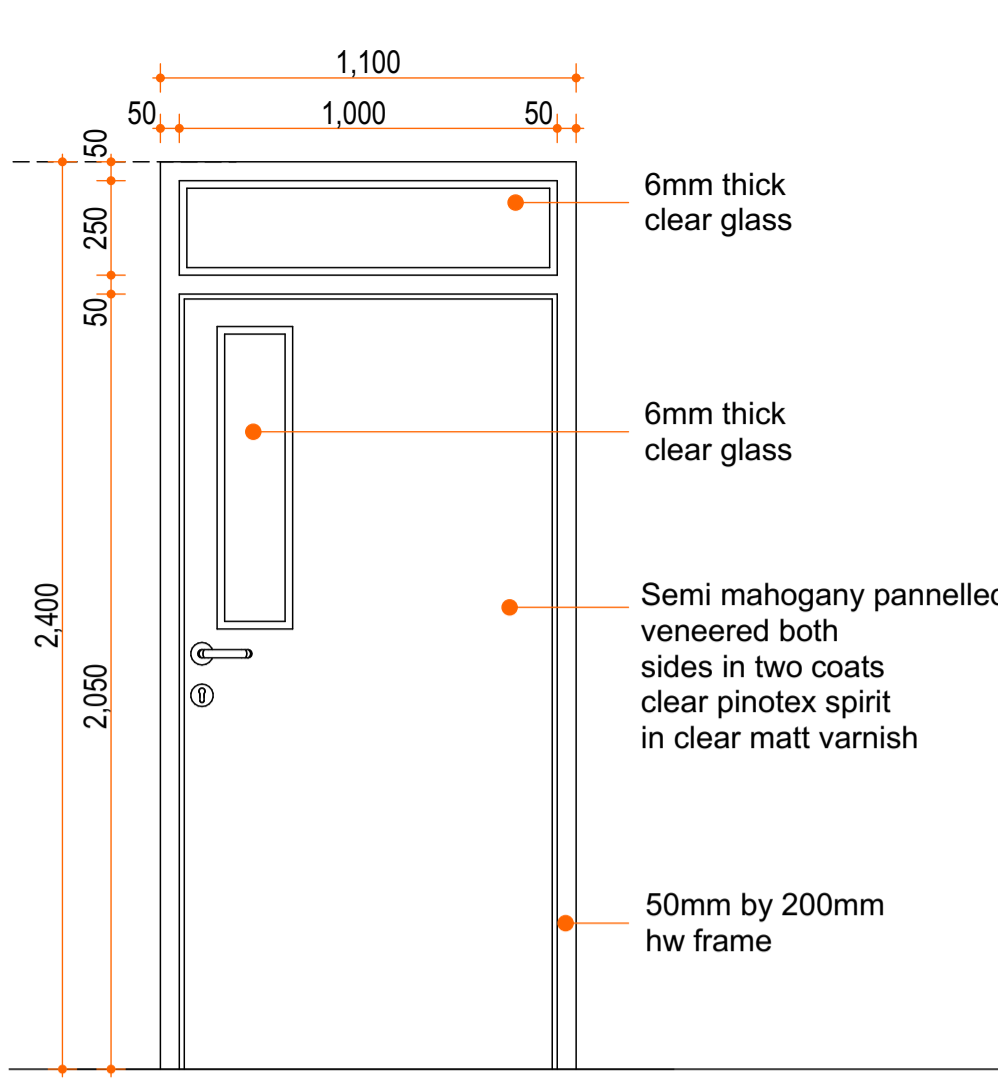
Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		
Sheet No.		



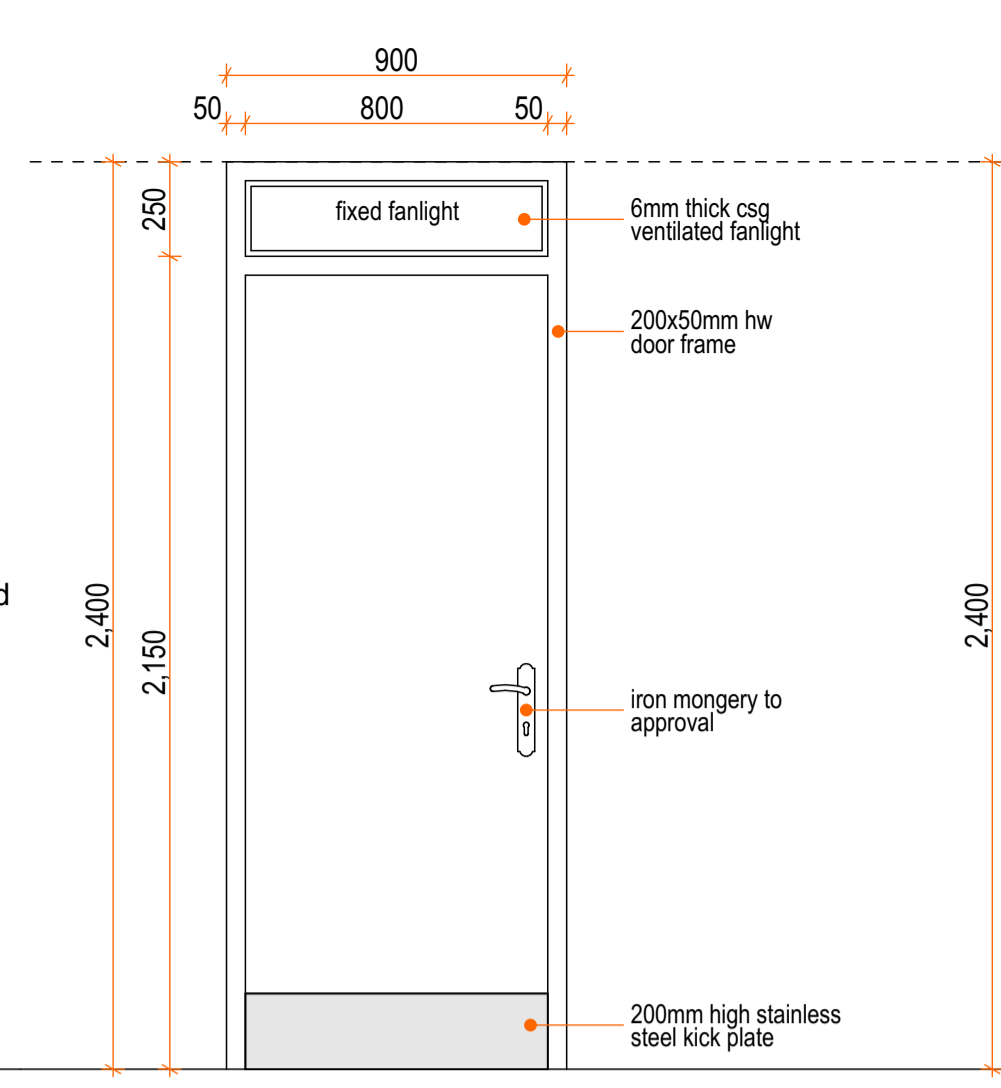
D1 C[32]1
Location: Main Entrance
Description: Aluminium Framed Structured Glazing with 10mm toughened Clear Glass and Aluminium Louvers
Quantities: 1



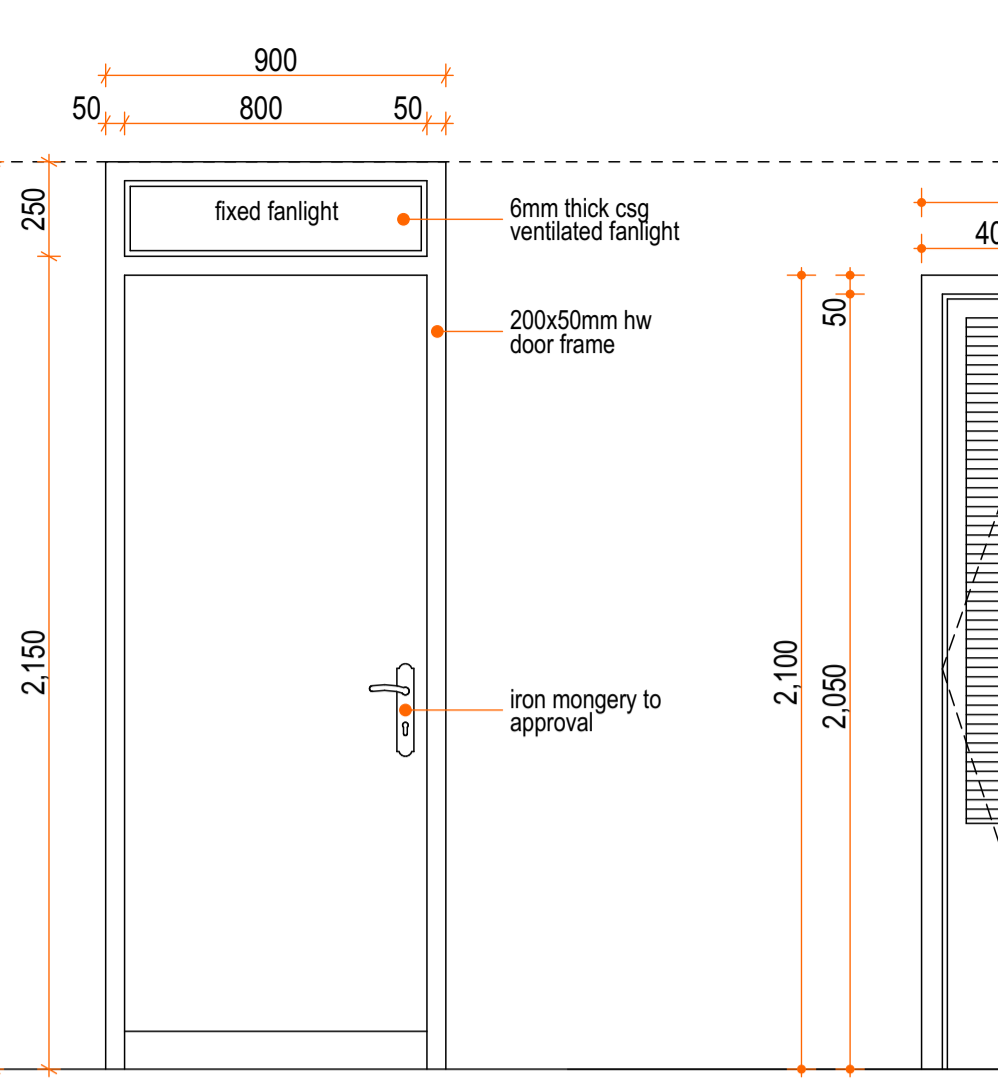
D11 C[32]11
Location: Main Entrance
Description: Aluminium Framed Structured Glazing with 10mm toughened Clear Glass and Aluminium Louvers
Quantities: 1



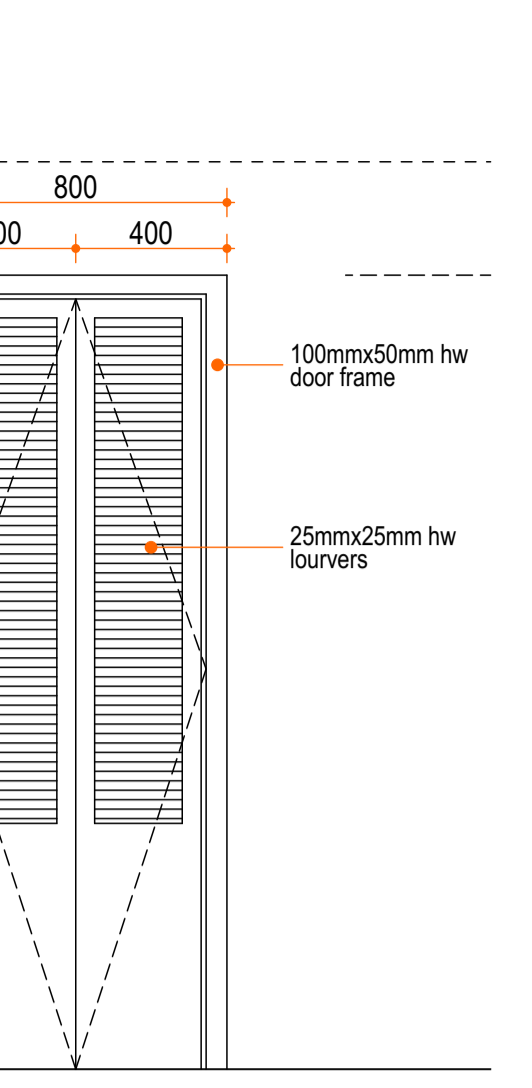
D02 C[32]102
Location: Lecture Rooms
Description: 50mm thick Semi Solid Core Flush door
Quantity: 11 No.



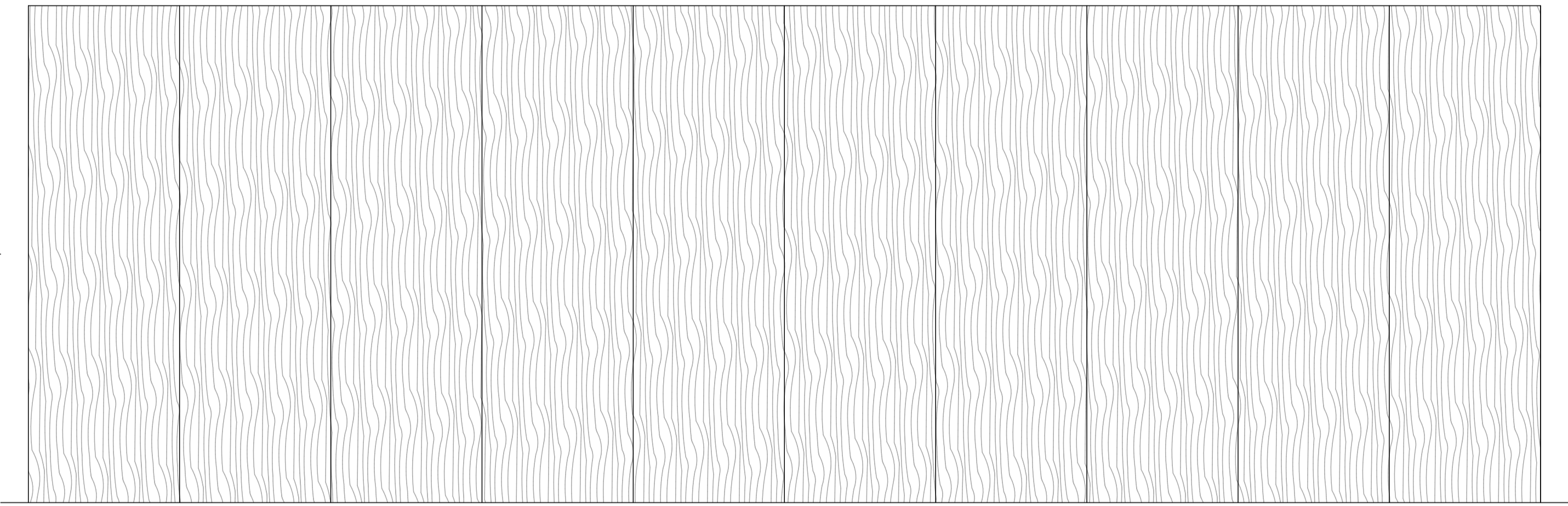
D04 C[32]104
Location: Ladies and Gents Washrooms
Description: 50mm thick Semi solid core flush door
Quantities: 20 No.



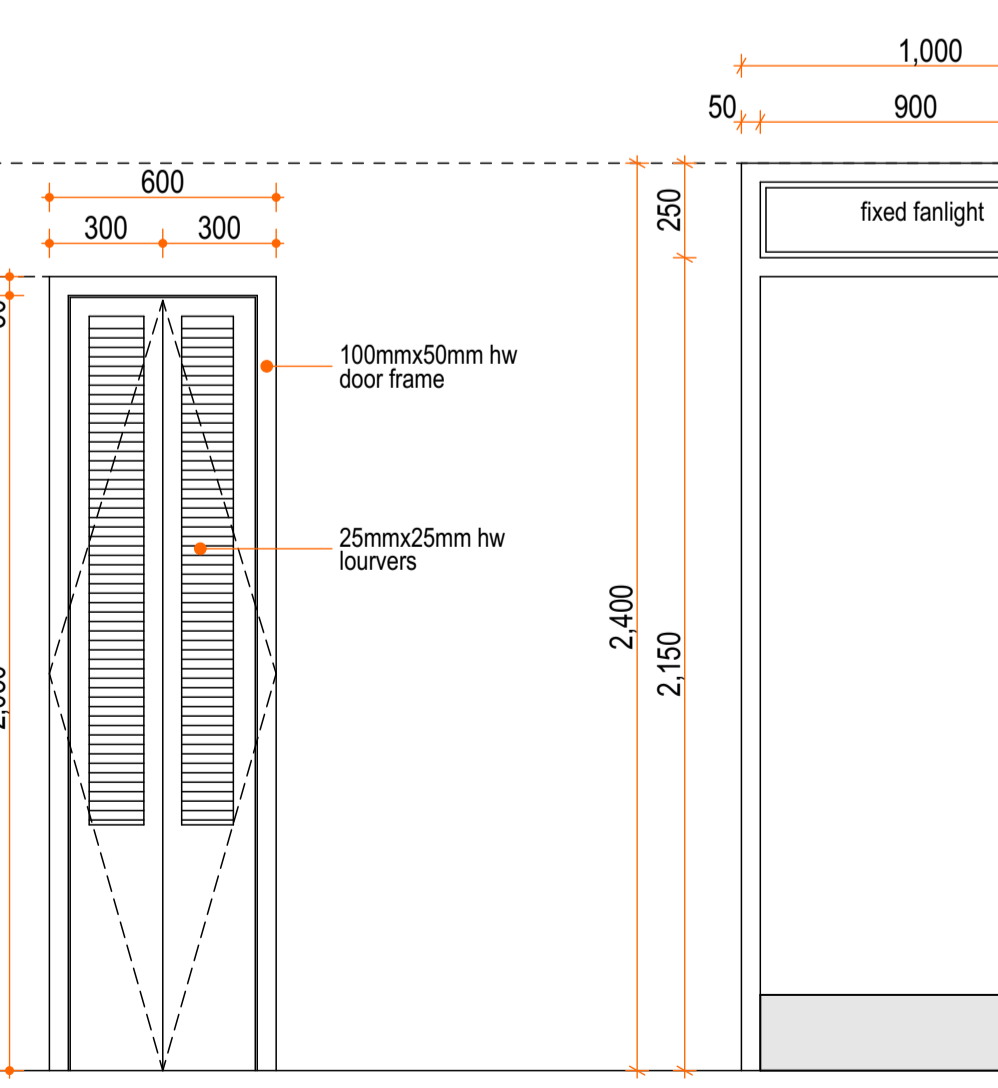
D05 C[32]105
Location: Ladies and Gents Washrooms
Description: 50mm thick Semi solid core flush door
Quantity: 20 No.



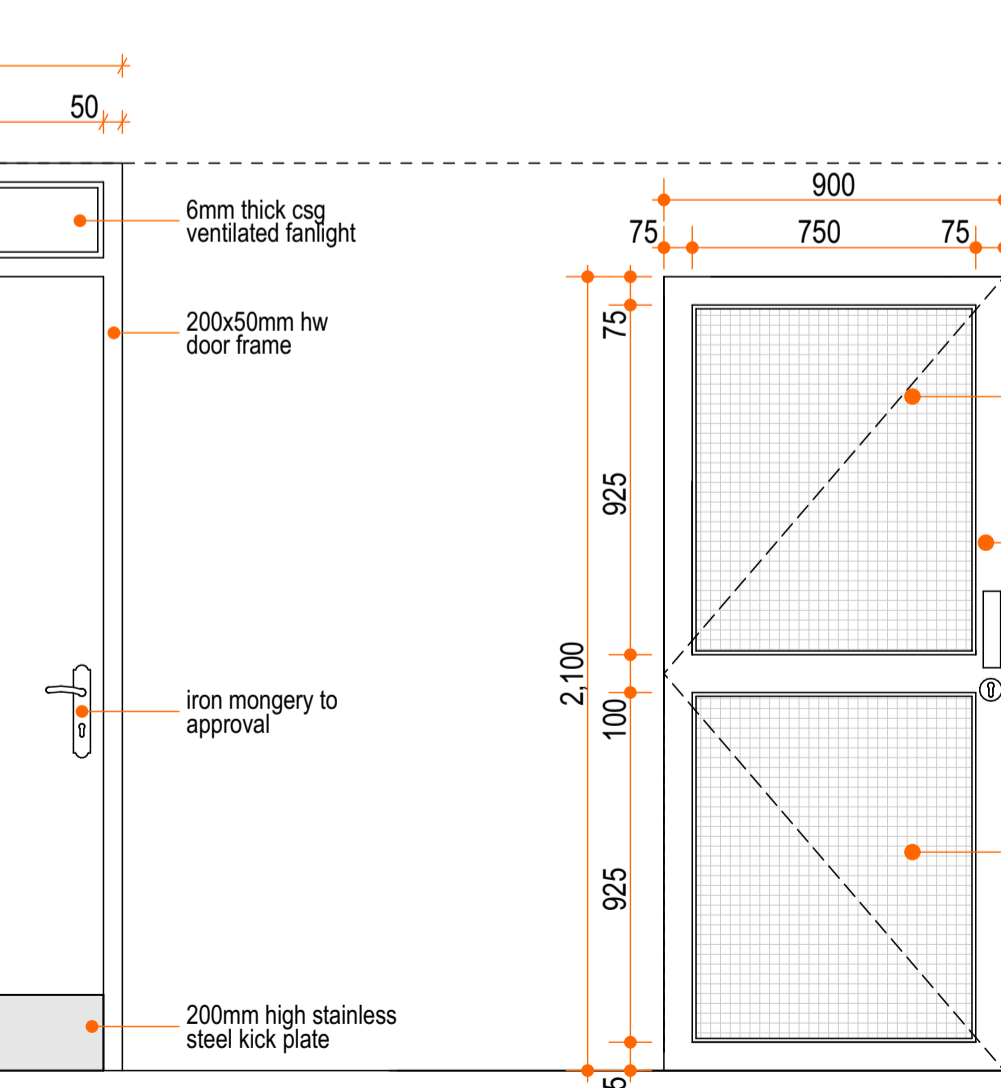
D06 C[32]106
Location: Ducts
Description: 50mm thick louver door
Quantities: 6 No.



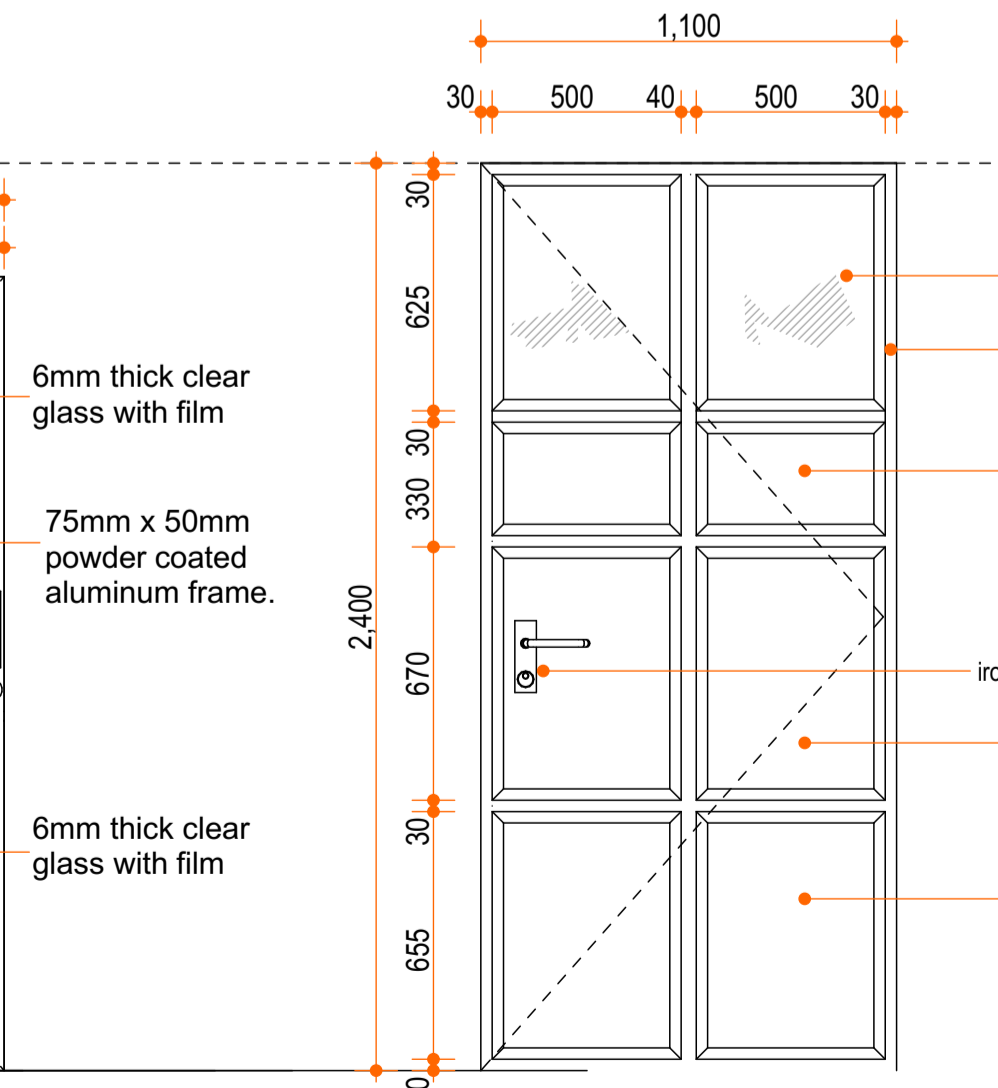
D3 C[32]13
Location: Foldable Partition
Description: Foldable Partition to Manufacturers Specs
Quantities: 1 No.



D07 C[32]107
Location: Ducts
Description: 50mm thick louver door
Quantity: 2 No.



D09 C[32]109
Location: Offices
Description: 75mmx75mm Powder Coated Aluminium Framed Door with 6mm Glass with film
Quantities: 6 No.



D10 C[32]110
Location: Fire Escape Staircase - External
Description: Glazed Mild Steel Door
Quantities: 2 No.

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

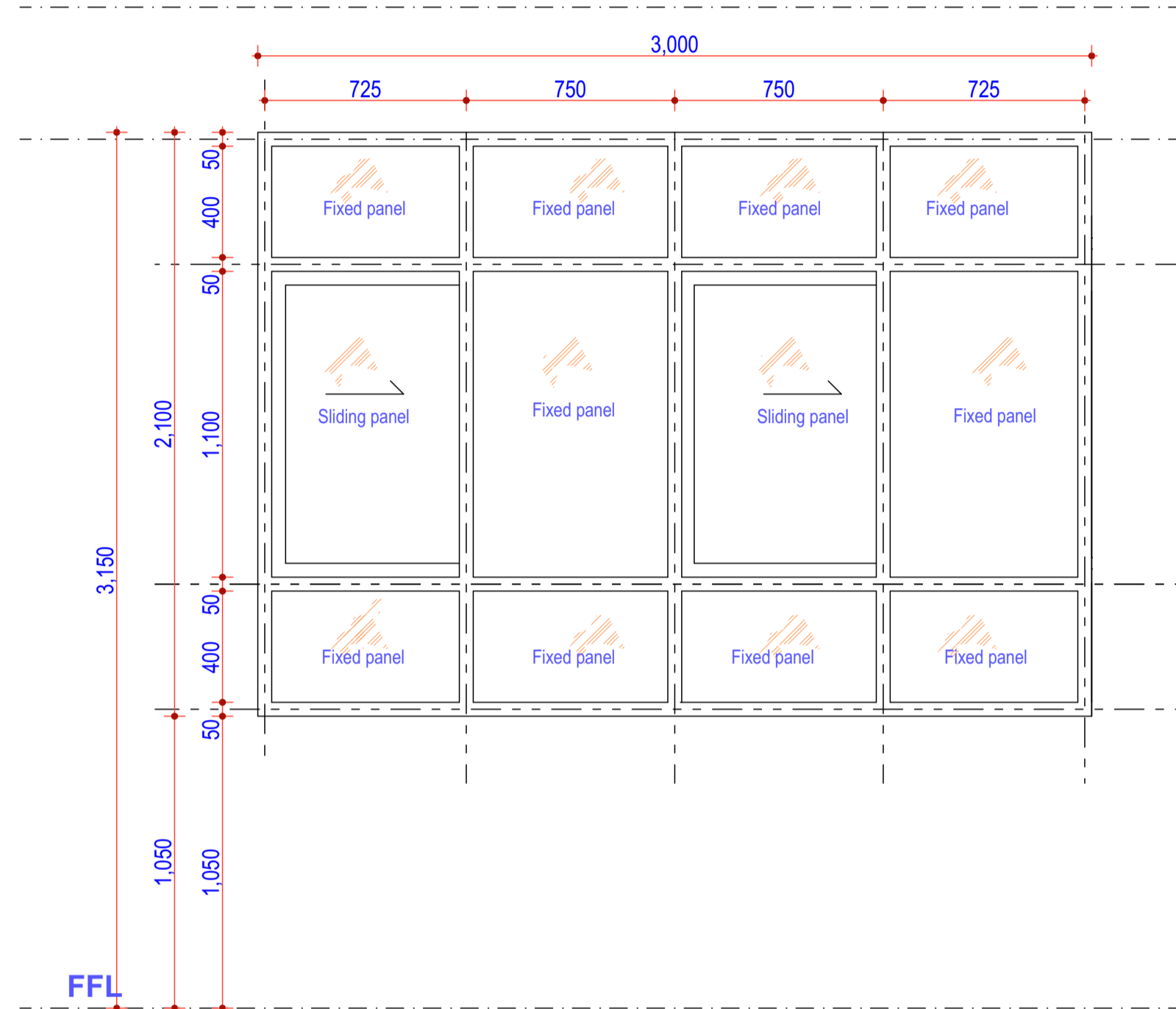
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL
TRAINING CENTRE AT NAWASHA ON PLOT
L.R. NO. FOR KENGEN

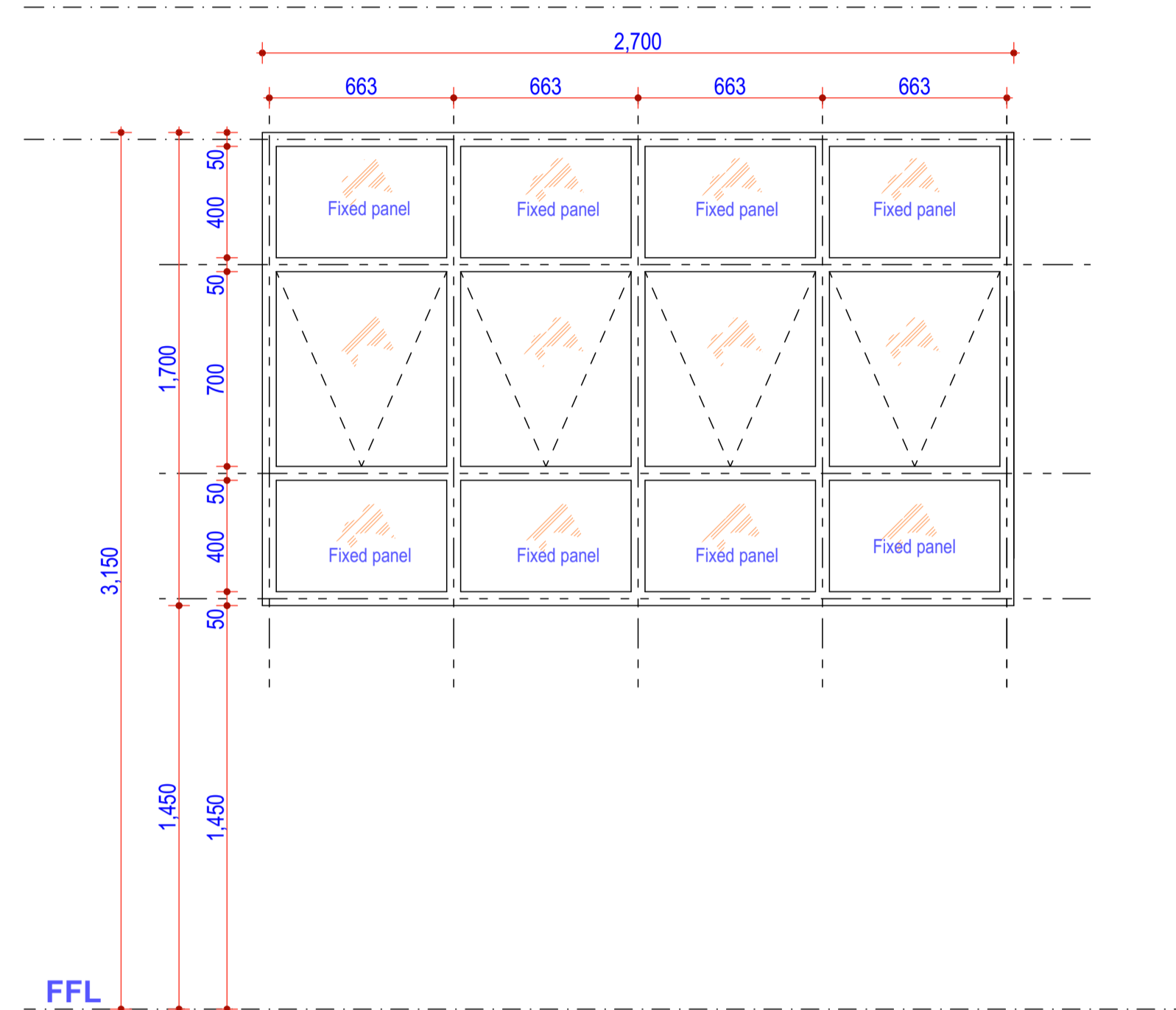
Drawing title

LECTURE ROOMS AND ADMIN UNITS
WINDOW SCHEDULE

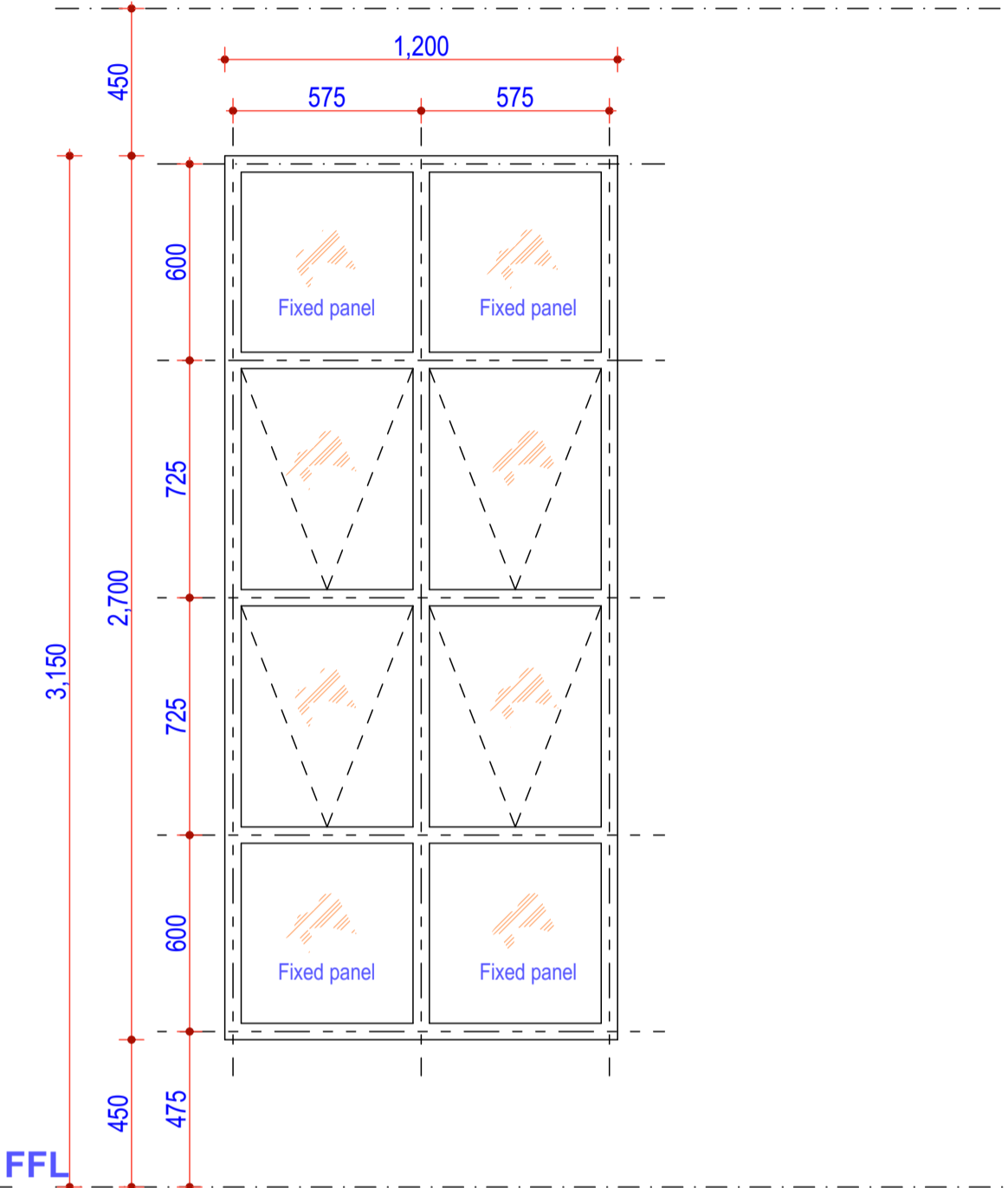
Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		
Sheet No.		



W01 - C[31]01
Location : Classrooms
No Req : 28 No.
Type : Powder coated aluminium in 50x50mm frames with approved aluminium glazing beads and neoprene gasket, 6mm tinted glass



W02 - C[31]02
Location : Ladies and Gents Washrooms
No Req : 8 No.
Type : Powder coated aluminium in 50x50mm frames with approved aluminium glazing beads and neoprene gasket, 6mm OBSCURE glass



W03 - C[31]03
Location : Fire Escape Staircase
No Req : 16 No.
Type : Powder coated aluminium in 50x50mm frames with approved aluminium glazing beads and neoprene gasket, 6mm clear tinted glass

NOTES
 All dimensions are shown in mm unless otherwise specified.
 Drawings are not to be scaled. Only figured dimensions to be used.
 The contractor must check and verify all dimensions on site before commencement of any work.
 This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
 KENGEN,
 P.O. BOX 47936, 00100,
 NAIROBI.

Client's Signature: _____

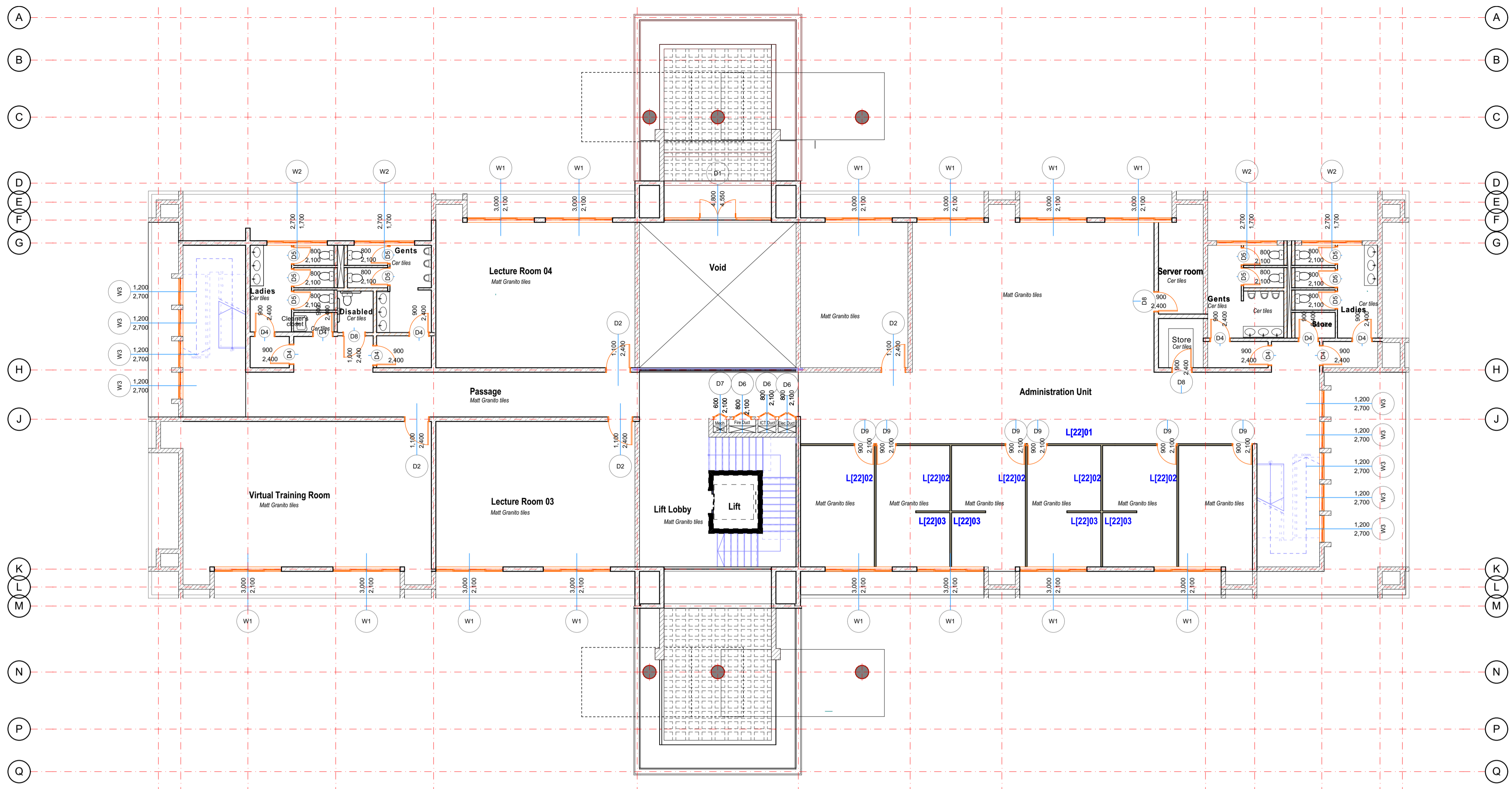
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAWASHA ON PLOT L.R. NO. FOR KENGEN

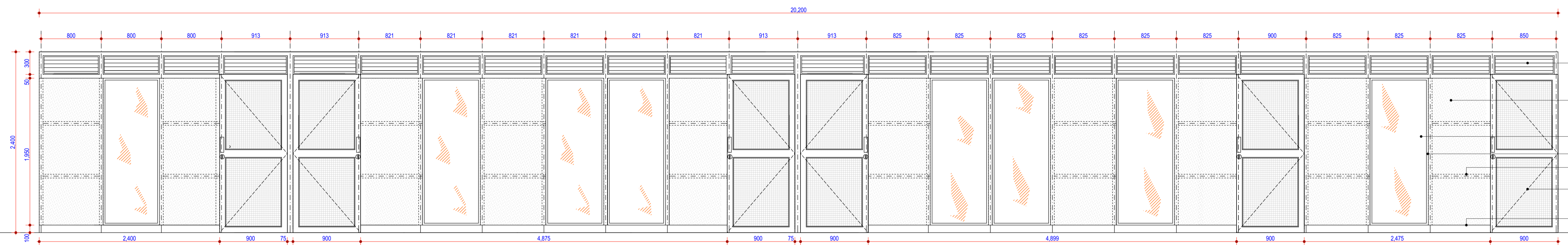
Drawing title

LECTURE ROOMS AND ADMIN UNITS
 PARTITION SCHEDULE

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM	Sheet No.	

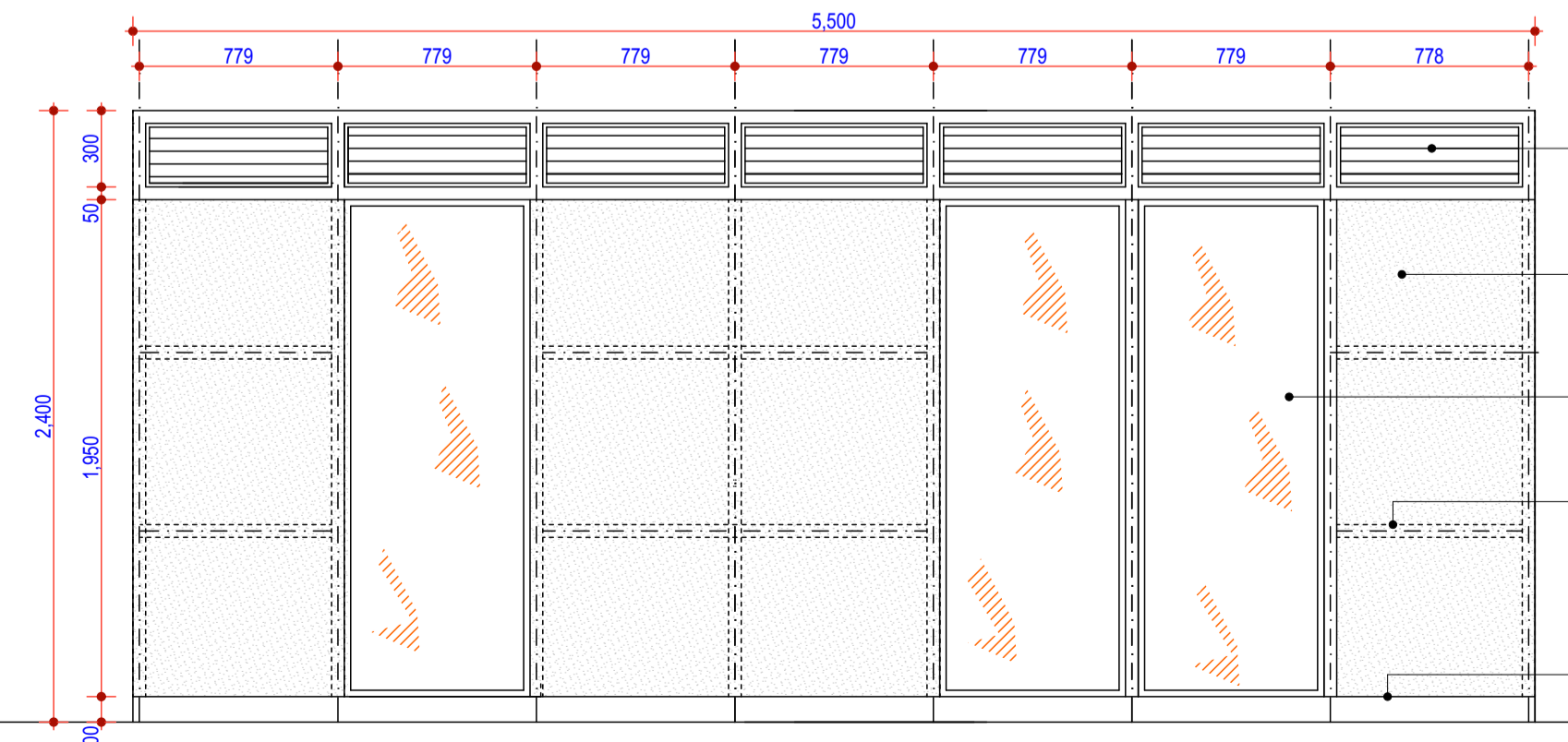


1ST FLOOR LAYOUT PLAN

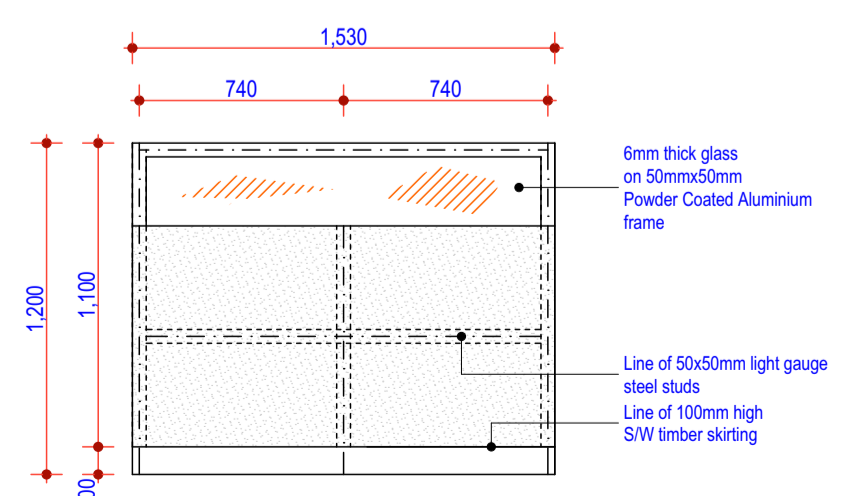


L[22]01 GYPSUM PARTITION ELEVATION
 Scale: 1:20
 1st Floor
 Administration Offices

- Aluminum Louvers
- 12.5mm thick gypsum partition counter sunk screwed to 50.5x50mm GS at 600mm c/c both ways painted with 3 coats of premium quality silk vinyl emulsion paint.
- 8mm thick toughened glass with film
- 25mm x75mm thick sw frame
- Line of 50x50mm light gauge steel studs
- Powder Coated Aluminium Door with 6mm thick glass with film to Arch Schedule
- Line of 100mm high SW timber skirting



L[22]02 GYPSUM PARTITION ELEVATION
 Scale: 1:20
 1st Floor
 Quantity = 5
 Administration Offices



L[22]03 GYPSUM PARTITION ELEVATION
 Scale: 1:20
 1st Floor
 Quantity = 4
 Administration Offices

- 6mm thick glass on 50mmx50mm Powder Coated Aluminium frame
- Line of 50x50mm light gauge steel studs
- Line of 100mm high SW timber skirting

NOTES
All dimensions are shown in mm unless otherwise specified.
Drawings are not to be scaled. Only figured dimensions to be used.
The contractor must check and verify all dimensions on site before commencement of any work.
This drawing is protected under the Copyright Act and thus it is not to be reproduced or copied in whole or in part without author's consent.

SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT
KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

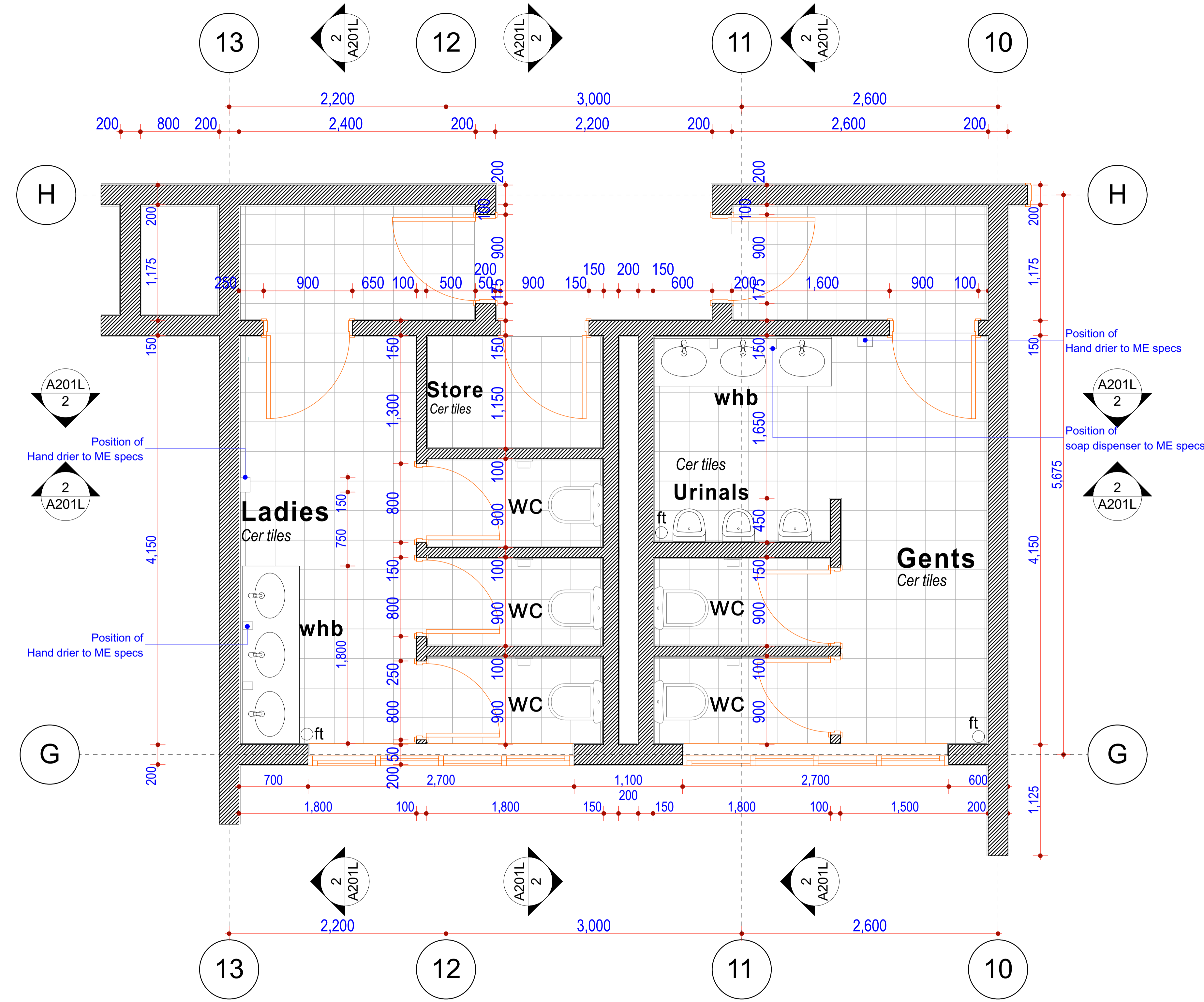
Client's Signature: _____

PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

LECTURE ROOMS AND ADMIN UNITS WASHROOMS

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	
Approved: SKM	22106	
Sheet No.		



SHEET INDEX

0	General (symbols legend, notes, list, cover)
1	Plans
2	Elevations
3	Sections
4	Large-Scale Views
5	Details
6	Schedules & Diagrams
7	3D Impressions

KEY PLAN

REVISIONS

Date	Descriptions

CLIENT

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

Client's Signature: _____

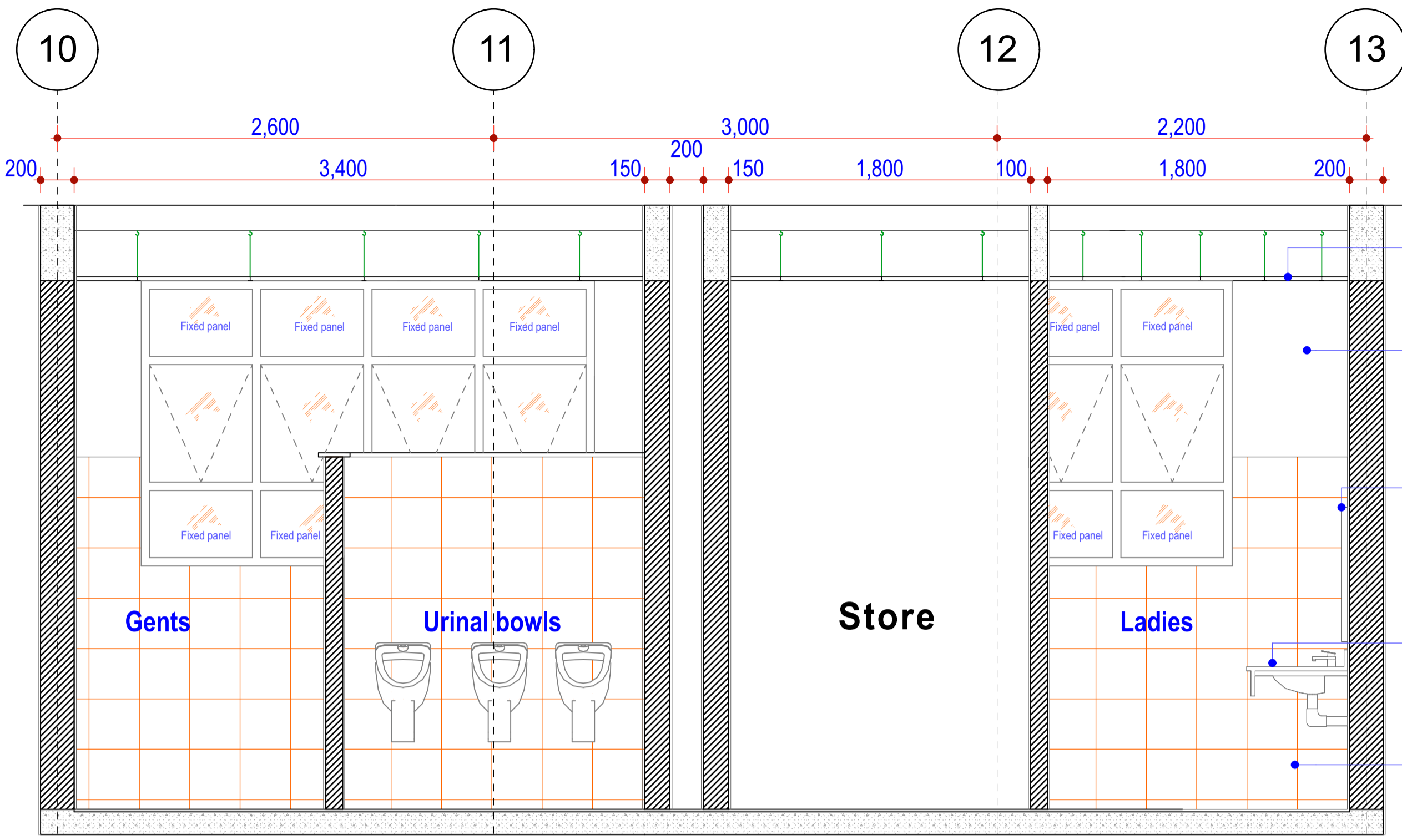
PROJECT TITLE

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAVASHA ON PLOT L.R. NO. FOR KENGEN

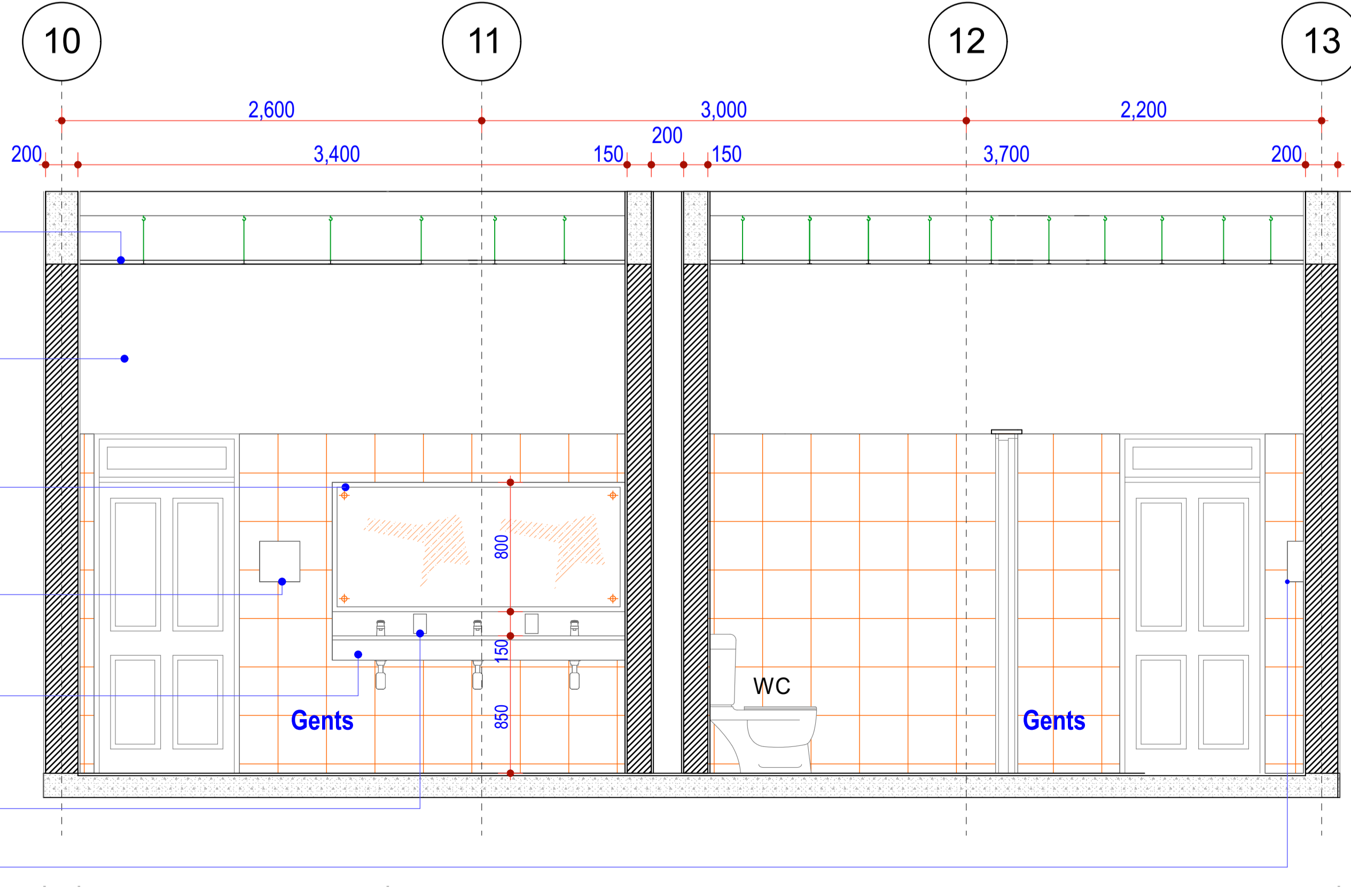
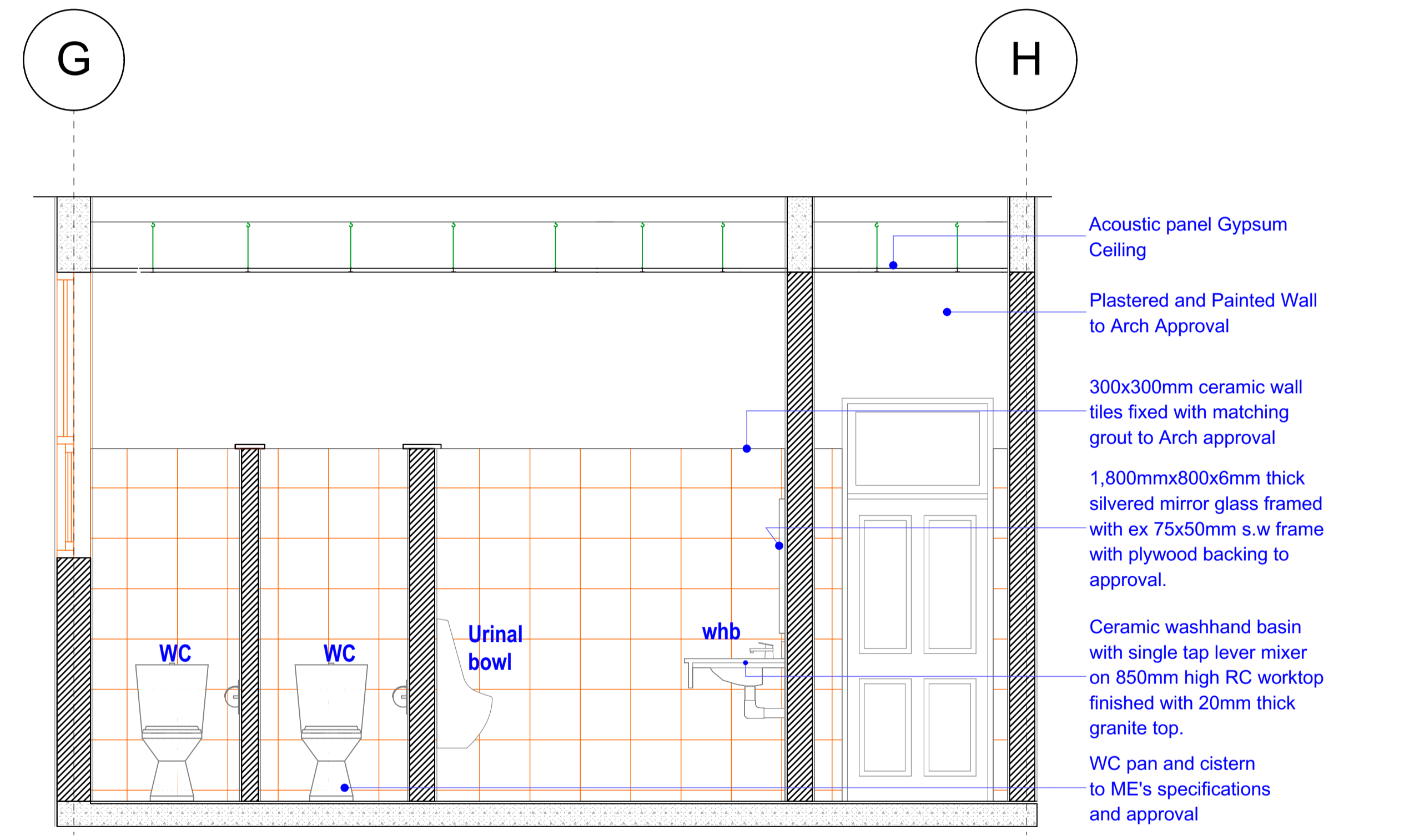
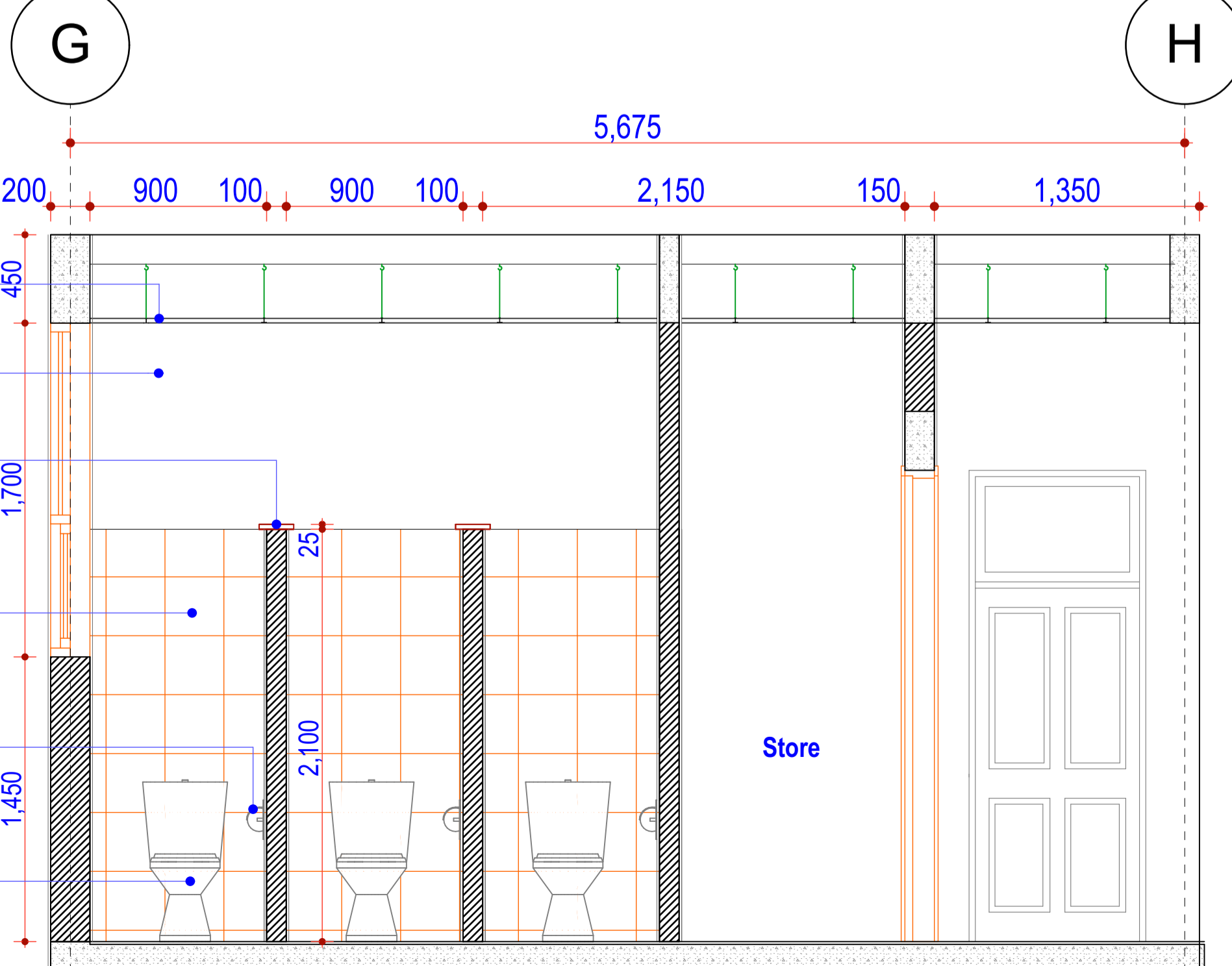
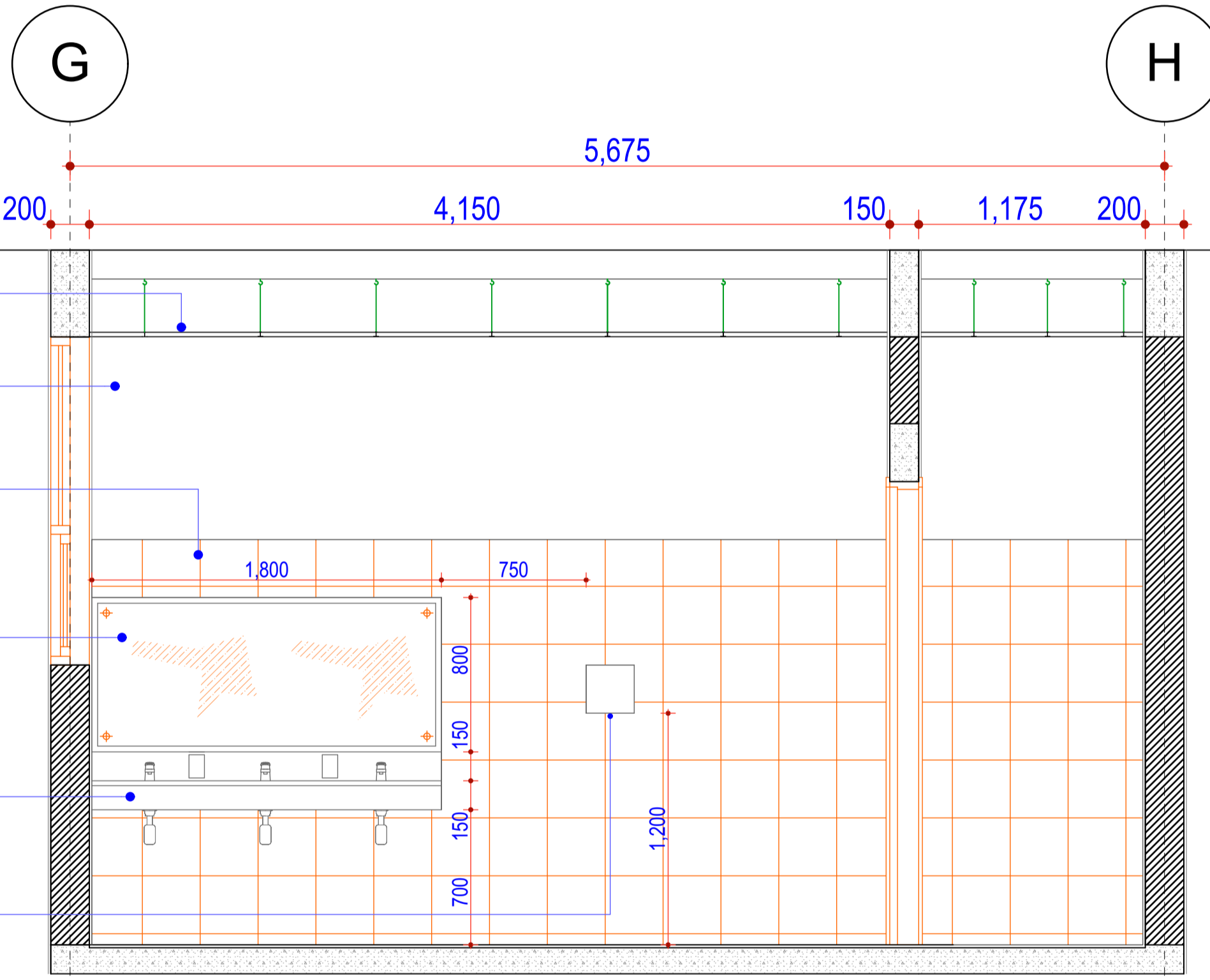
Drawing title

LECTURE ROOMS AND ADMIN UNITS WASHROOMS

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM	Sheet No.	



- Acoustic panel Gypsum Ceiling
- Plastered and Painted Wall to Arch Approval
- 1,800mmx800x6mm thick silvered mirror glass framed with ex 75x50mm s.w frame with plywood backing to approval.
- Ceramic washhand basin with single tap lever mixer on 850mm high RC worktop finished with 20mm thick granite top.
- 300x300mm ceramic wall tiles fixed with matching grout to Arch approval



Date	Descriptions

KENGEN,
P.O. BOX 47936, 00100,
NAIROBI.

PROPOSED KENGEN GEO-THERMAL TRAINING CENTRE AT NAWASHA ON PLOT L.R. NO. FOR KENGEN

Drawn: DMN	Date: April 2022	Revision:
Scale: Refer to Drawing	Job no.	22106
Approved: SKM		
Sheet No.:		

LEGEND	FINISHES	All Lecture Rooms, Admin Offices and Meeting Room	Lobbies and Corridors	Washrooms	Server Room and Stores	Main Staircase	Fire Escape Staircases	Ramps
F	FLOOR FINISHES	600x600x10mm matt granito tiles on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	600x600x10mm matt granito tiles and 200x600x10mm matt granito boarder tiles on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	450x450x9mm non-slip ceramic tiles on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	450x450x9mm non-slip ceramic tiles on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	300mmx1,200mm matt granito tiles with anti slip grooves on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	300mmx1,200mm matt granito tiles with anti slip grooves on cement screed, jointed and pointed in matching coloured grout to Arch's approval.	Roughly finished terrazzo on cement screed to Arch's approval.
W	WALL FINISHES	Three coats 1 st grade silk vinyl emulsion on appropriate basecoat and shade on plastered and skimmed surfaces to approval.	Three coats 1 st grade silk vinyl emulsion on appropriate basecoat and shade on plastered and skimmed surfaces to approval.	450x450x9mm ceramic tiles up to 2,400 mm high, on cement screed jointed and pointed in matching coloured grout to Arch's approval. Note: Allow for three coats 1 st grade silk vinyl emulsion paint on appropriate basecoat and shade on plastered and skimmed surfaces above tiled walls	Three coats of 1 st grade silk vinyl emulsion paint on appropriate basecoat and shade on plastered and skimmed walls	Three coats 1 st grade silk vinyl emulsion paint on appropriate basecoat and shade on plastered and skimmed surfaces to approval.	Three coats 1 st grade silk vinyl emulsion paint on appropriate basecoat and shade on plastered and skimmed surfaces to approval.	
C	CEILING FINISHES	Suspended gypsum plasterboard ceiling with taped and filled joints on pressed metal brandering system, cut, trimmed and measured over light fittings, columns and curved surfaces (provisional) to approval.	Suspended gypsum plasterboard ceiling with taped and filled joints on pressed metal brandering system, cut, trimmed and measured over light fittings, columns and curved surfaces (provisional) to approval.	Suspended Accoustic ceiling boards on pressed metal brandering system, cut, trimmed and measured over light fittings, columns and curved surfaces (provisional) to approval.	Suspended Accoustic ceiling boards on pressed metal brandering system, cut, trimmed and measured over light fittings, columns and curved surfaces (provisional) to approval.	Three coats 1 st grade silk vinyl emulsion paint on appropriate basecoat on plastered and skimmed slab soffits to approval.	Three coats 1 st grade silk vinyl emulsion paint on appropriate basecoat on plastered and skimmed slab soffits to approval.	
S	SKIRTING FINISHES	100mm high x 25mm thick mahogany timber finished in 3 coats clear varnish to approval.	100mm high x 10mm thick matt granito tiles to match floor tiles on cement screed infilled with matching coloured grout to approval.		100mm high x 10mm thick ceramic tiles to match floor tiles on cement screed infilled with matching coloured grout to approval.	100mm high x 10mm thick matt granito tiles to match floor tiles on cement screed infilled with matching coloured grout to approval.	100mm high x 10mm thick matt granito tiles to match floor tiles on cement screed infilled with matching coloured grout to approval.	
H	HANDRAIL		1,000mm high, 60mm thick dia stainless steel handrail on 40mm dia stainless steel posts to take 15mm thick stainles steel horizontal railings at the void			60mm dia Stainless Steel Handrail both sides of the wall along the staircase	900mm high, 60mm thick dia Mild Steel handrail on 40mm dia mild steel posts to take 15mm thick stainles steel horizontal railings spray painted to Arch Approval	900mm high Mild Steel railing spray painted with gun metal paint to Arch approval
	WINDOW BOARD	150mm x 25mm thick mahogany timber finished in 3 coats clear varnish	150mm x 25mm thick mahogany timber finished in 3 coats clear varnish		150mm x 25mm thick mahogany timber finished in 3 coats clear varnish	150mm x 25mm thick mahogany timber finished in 3 coats clear varnish	150mm x 25mm thick mahogany timber finished in 3 coats clear varnish	