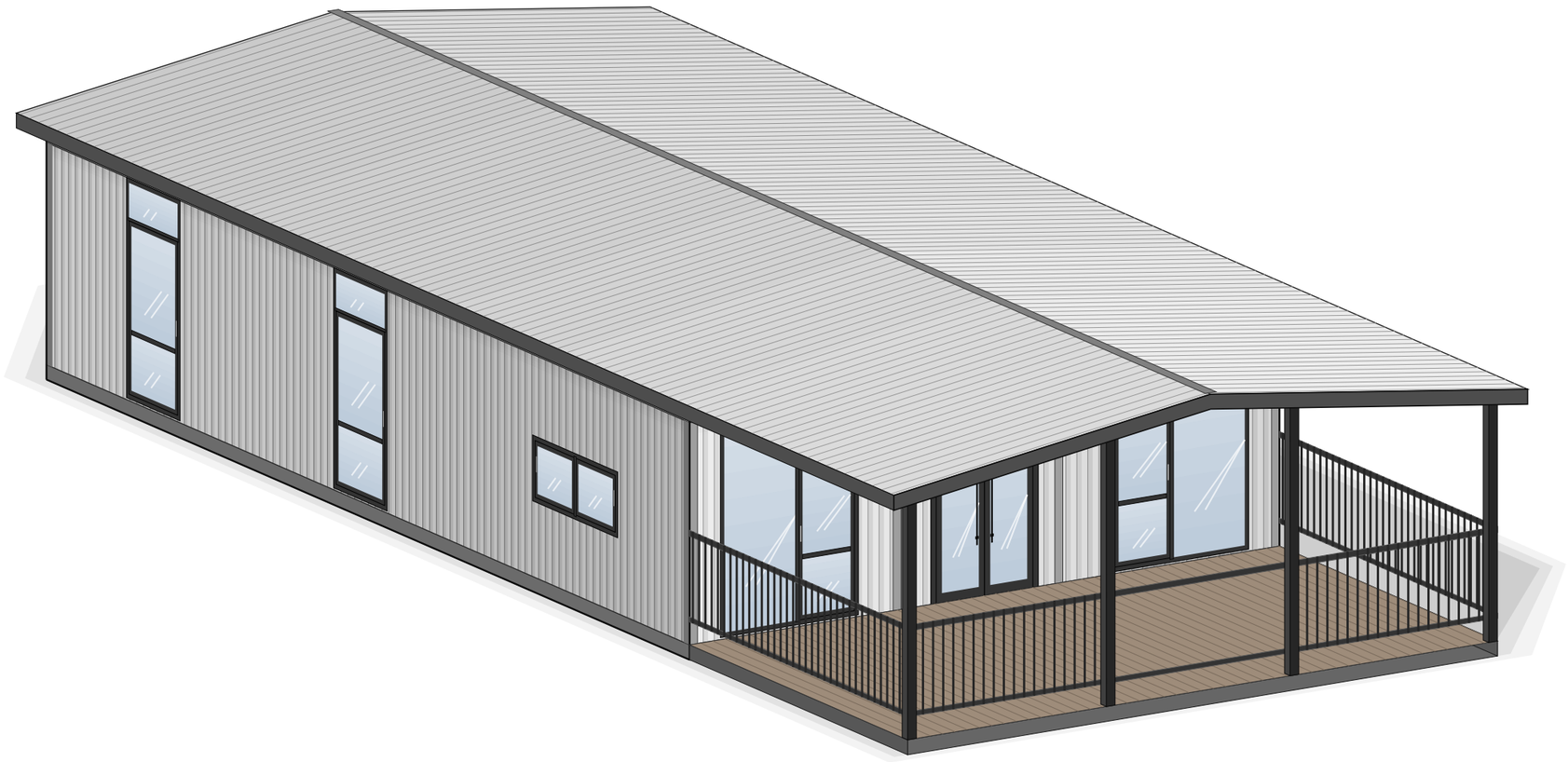


SHEET LIST

Sheet Number	Sheet Name
A100	COVER
A101	FLOOR PLAN
A102	ROOF PLAN
A103	FRONT & REAR
A104	LEFT & RIGHT
A105	SECTION A-A
A106	3D VIEWS
A107	3D PLAN
A108	FOUNDATION PLAN
A109	LIGHTING PLAN
A110	POWER PLAN
A111	PLUMBING PLAN
A112	DECK DETAILS
A113	ROOF FRAMING

40' Expandable Home

3 Bedrooms · 1 Bathroom · Covered Deck

Footprint 11800 x 6710mm + 4000mm deck · Eaves 2560mm · Ridge 3160mm

For reference only. Actual dimensions prevail. All dimensions in mm.

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EXPANDABLE & MODULAR HOMES

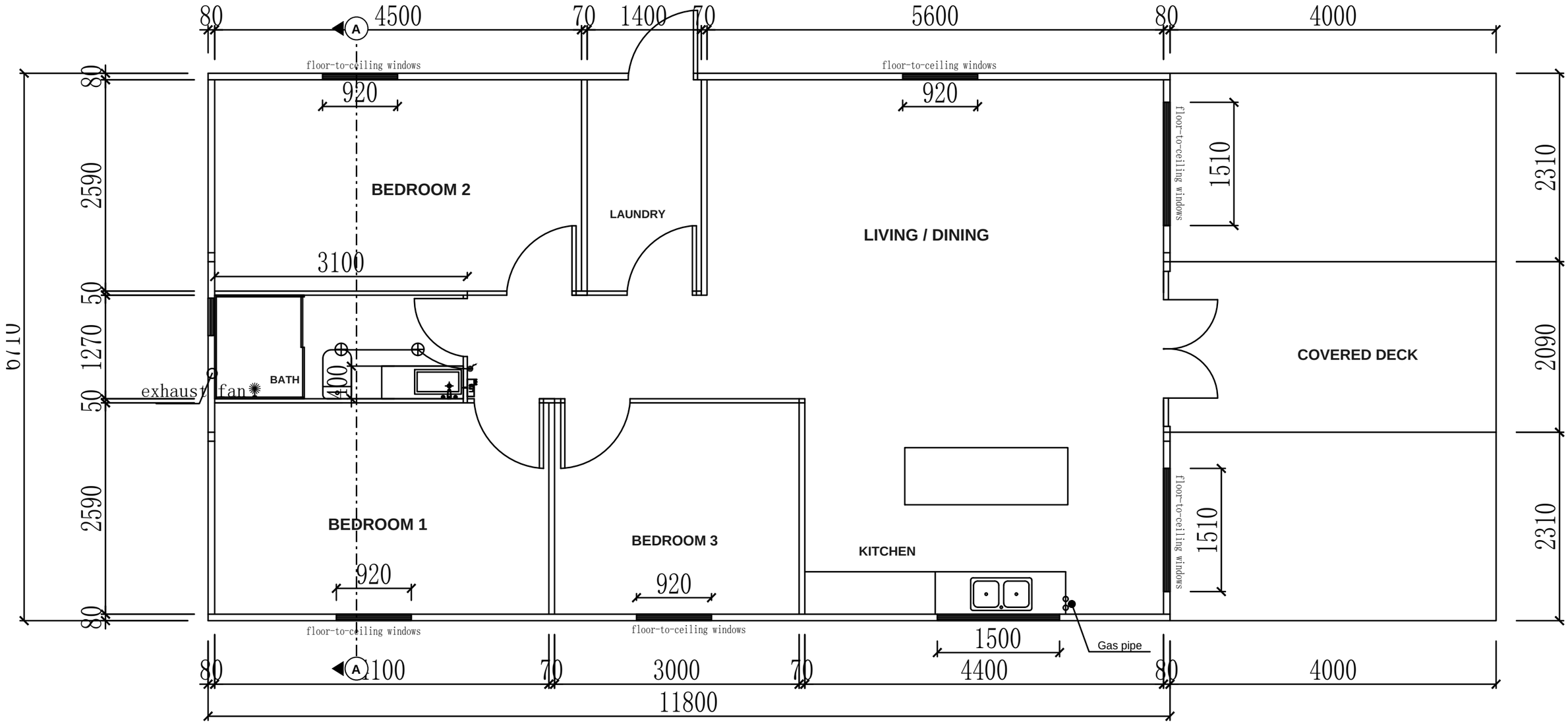
No.	Description	Date
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3 Bedrooms · 1 Bathroom · Covered Deck
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COVER

Drawn by: EHNZ
Sheet size: A3
Scale: NTS

A100



1 FLOOR PLAN

1 : 50

- Bedroom 1 (4100 x 2590)
- Bedroom 2 (4500 x 2590)
- Bedroom 3 (3000 x 2180)
- Bathroom
- Kitchen with island
- Living / Dining
- Laundry (1400 x 2590, external door)
- Covered deck (6710 x 4000)
- House footprint 11800 x 6710 (approx. 79 m²)

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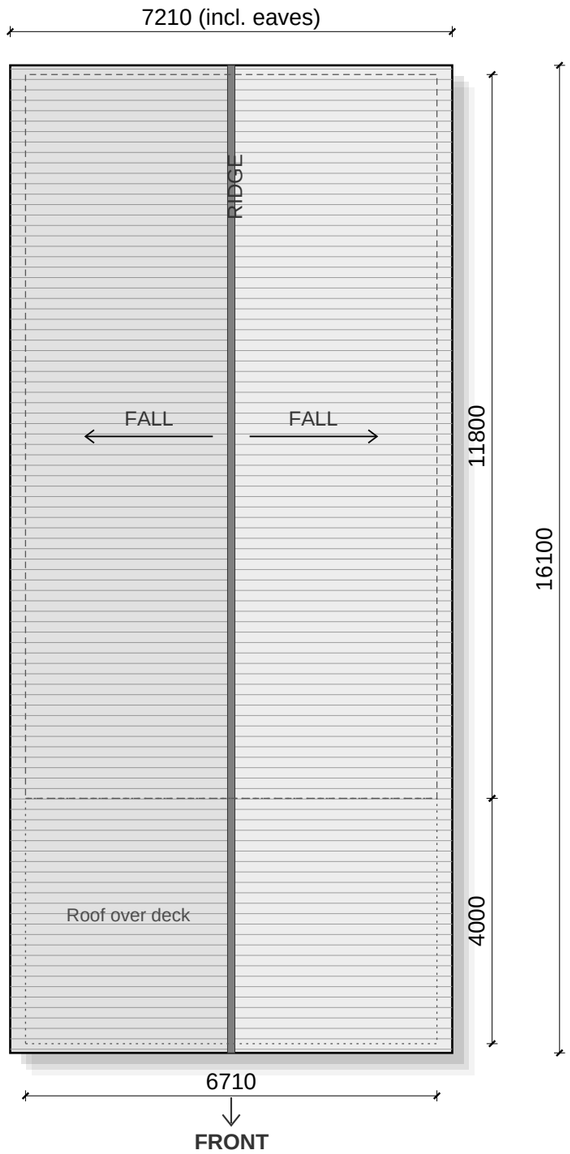
FLOOR PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 50

A101

1 ROOF PLAN

1 : 100



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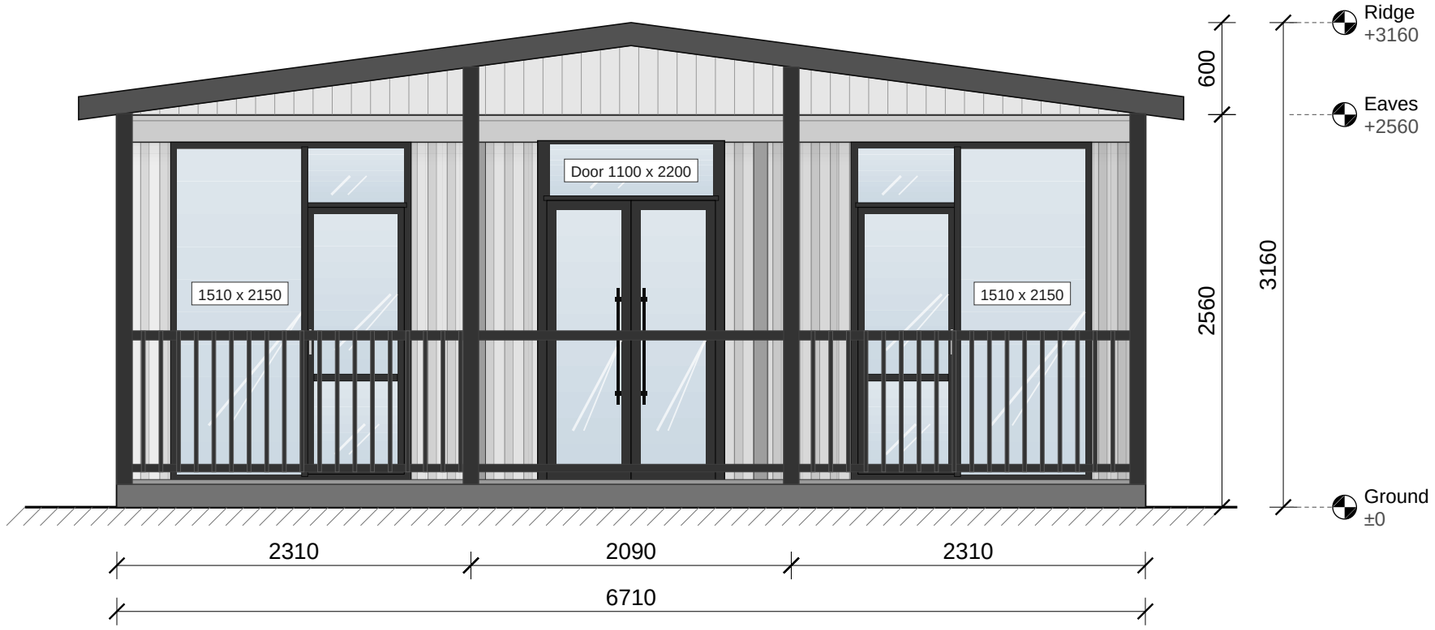
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ROOF PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 100

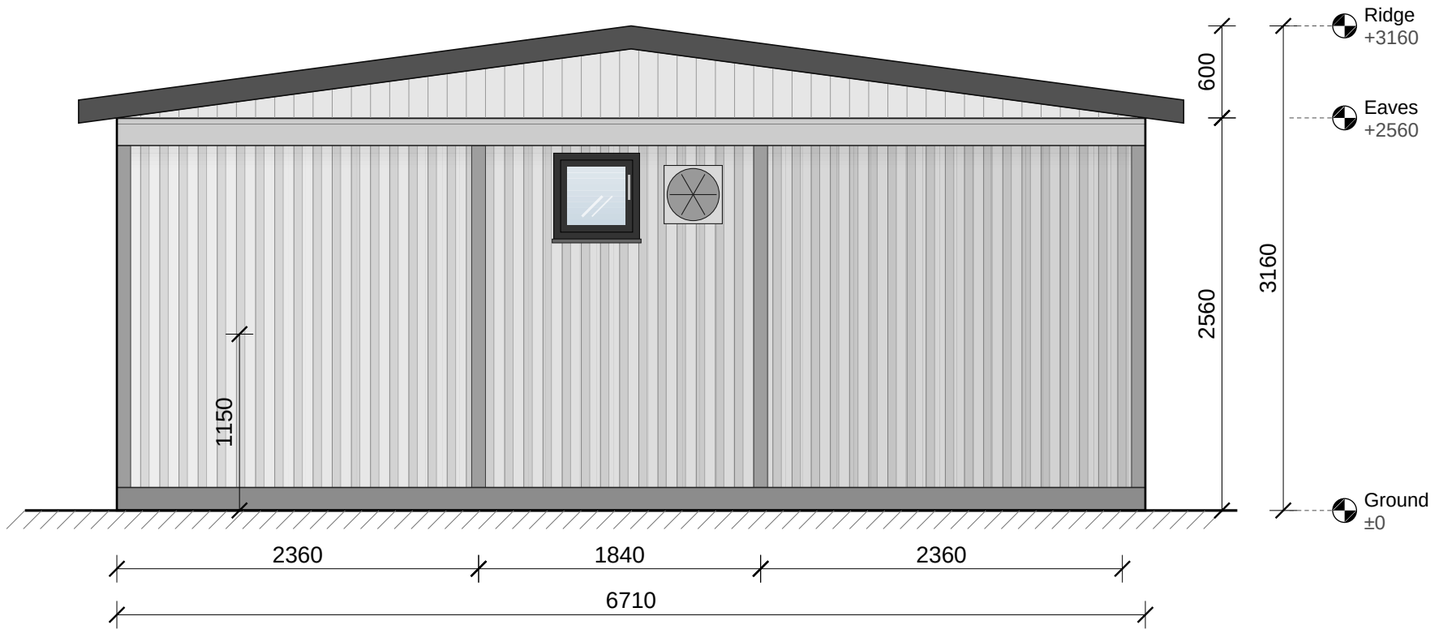
A102



1 FRONT

1 : 40

Viewed through the covered deck (posts and balustrade in front; centre opening to steps).



2 REAR

1 : 40

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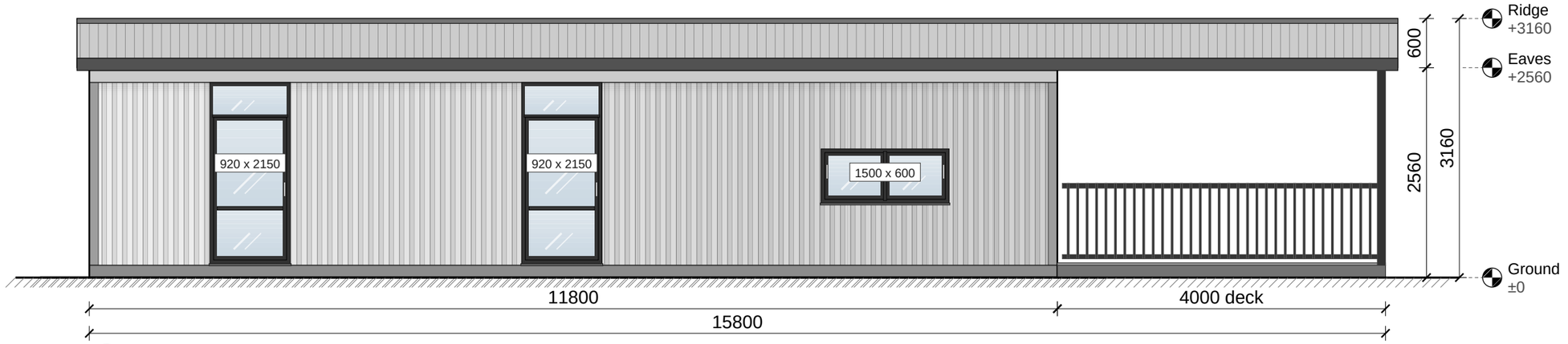
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FRONT & REAR

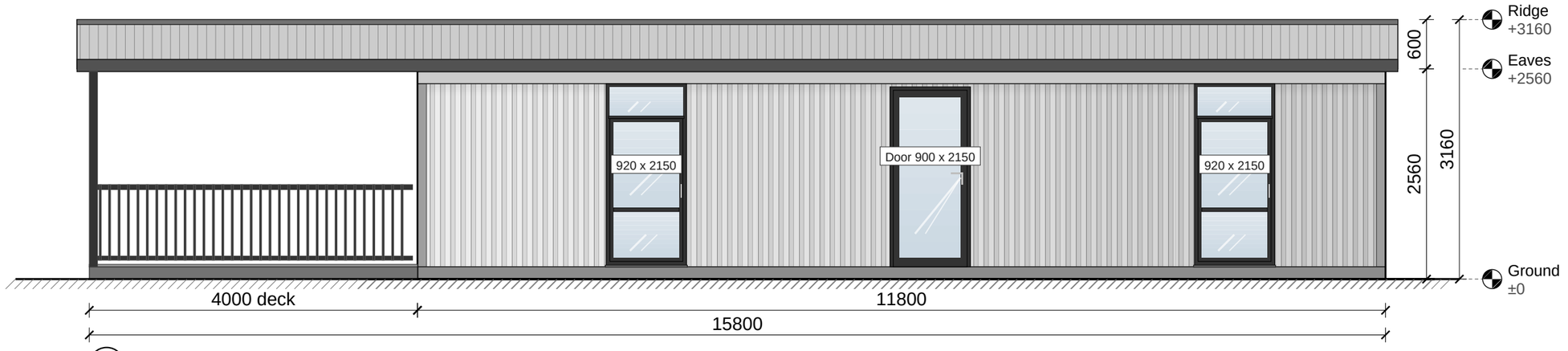
Drawn by	Sheet size	Scale
EHNZ	A3	1 : 40

A103



1 **LEFT**

1 : 60



2 **RIGHT**

1 : 60

For reference only. Actual dimensions prevail. All dimensions in mm.

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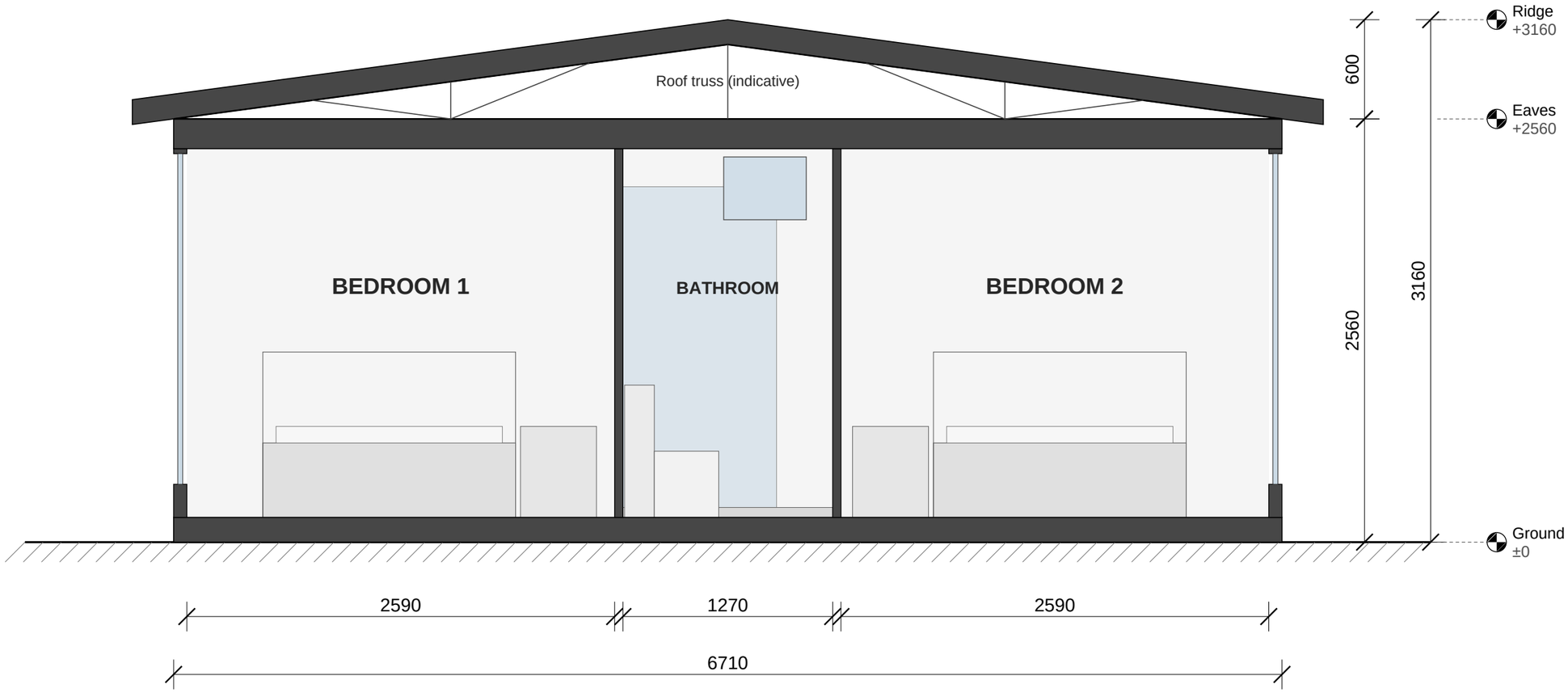
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LEFT & RIGHT

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 60

A104



1 SECTION A-A

1 : 30

Section taken through Bedroom 1, the bathroom and Bedroom 2, looking towards the rear. Floor and ceiling build-up shown indicatively.

For reference only. Actual dimensions prevail. All dimensions in mm.

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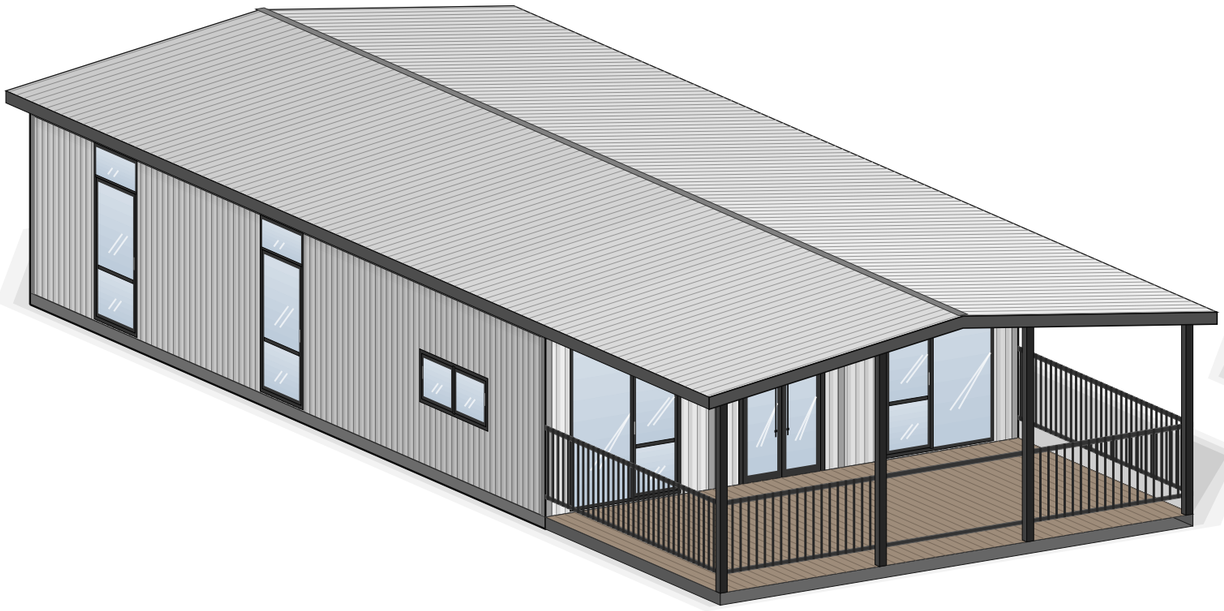
No.	Description	Date
1	Issued for client review	18/10/2026

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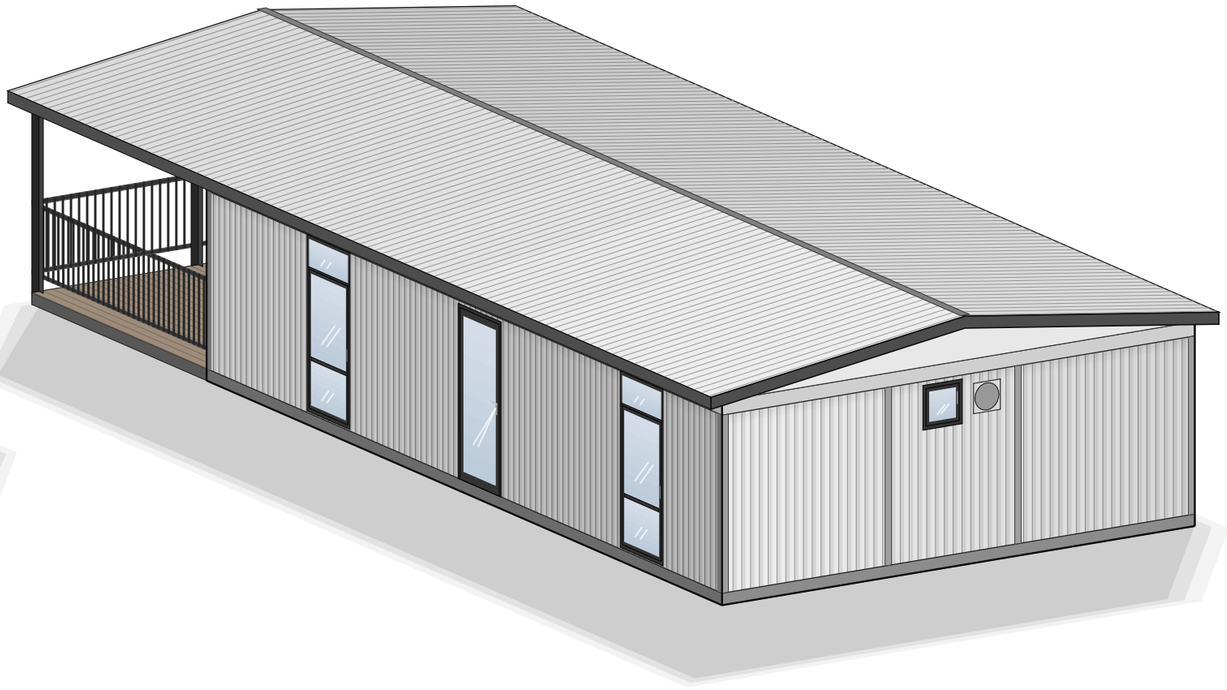
SECTION A-A

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 30

A105



1 FRONT-LEFT VIEW



2 REAR-RIGHT VIEW

For reference only. Actual dimensions prevail. All dimensions in mm.

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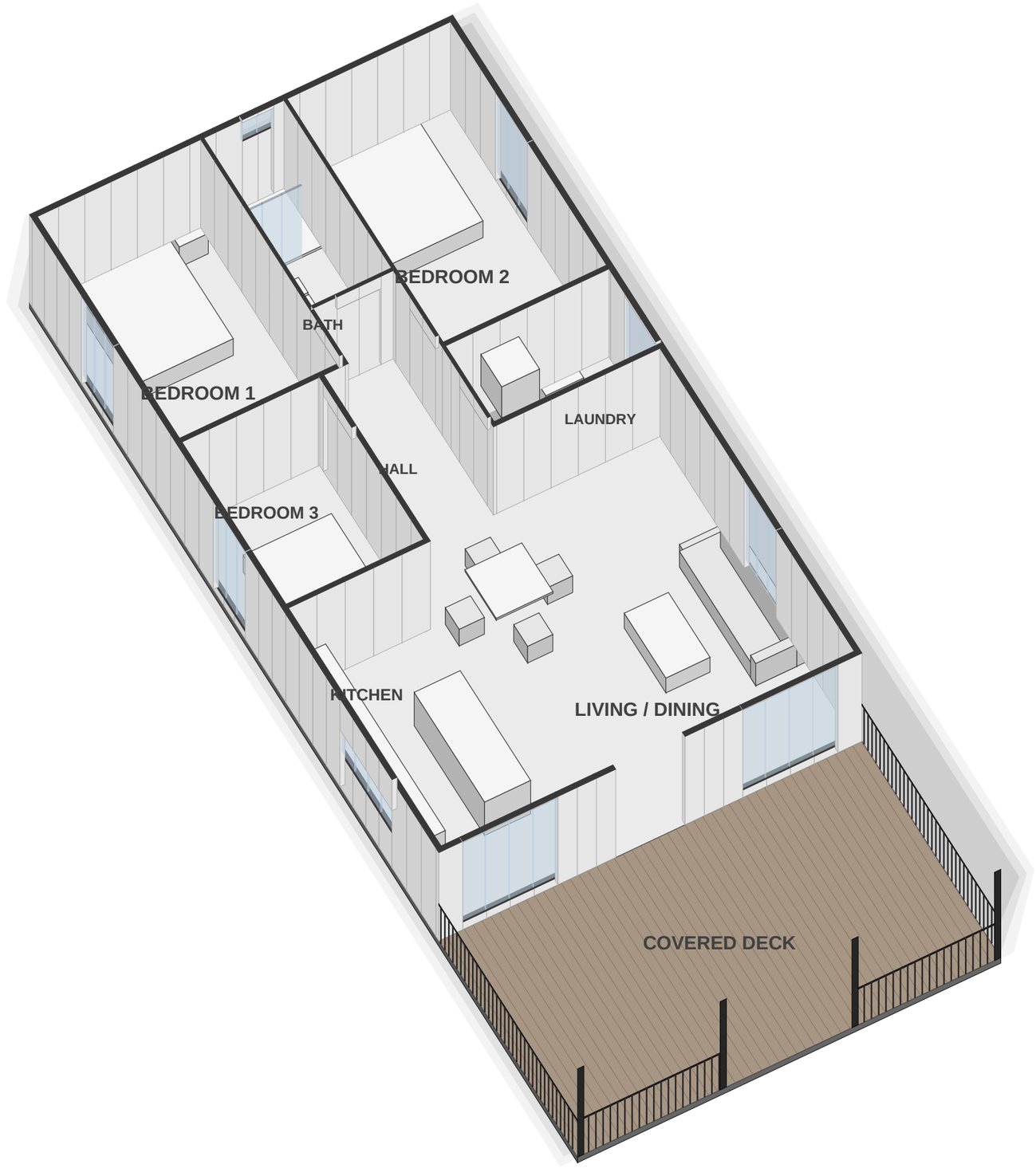
No.	Description	Date
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3D VIEWS

Drawn by	Sheet size	Scale
EHNZ	A3	NTS

A106



1 3D PLAN (CUTAWAY)

For reference only. Actual dimensions prevail. All dimensions in mm.

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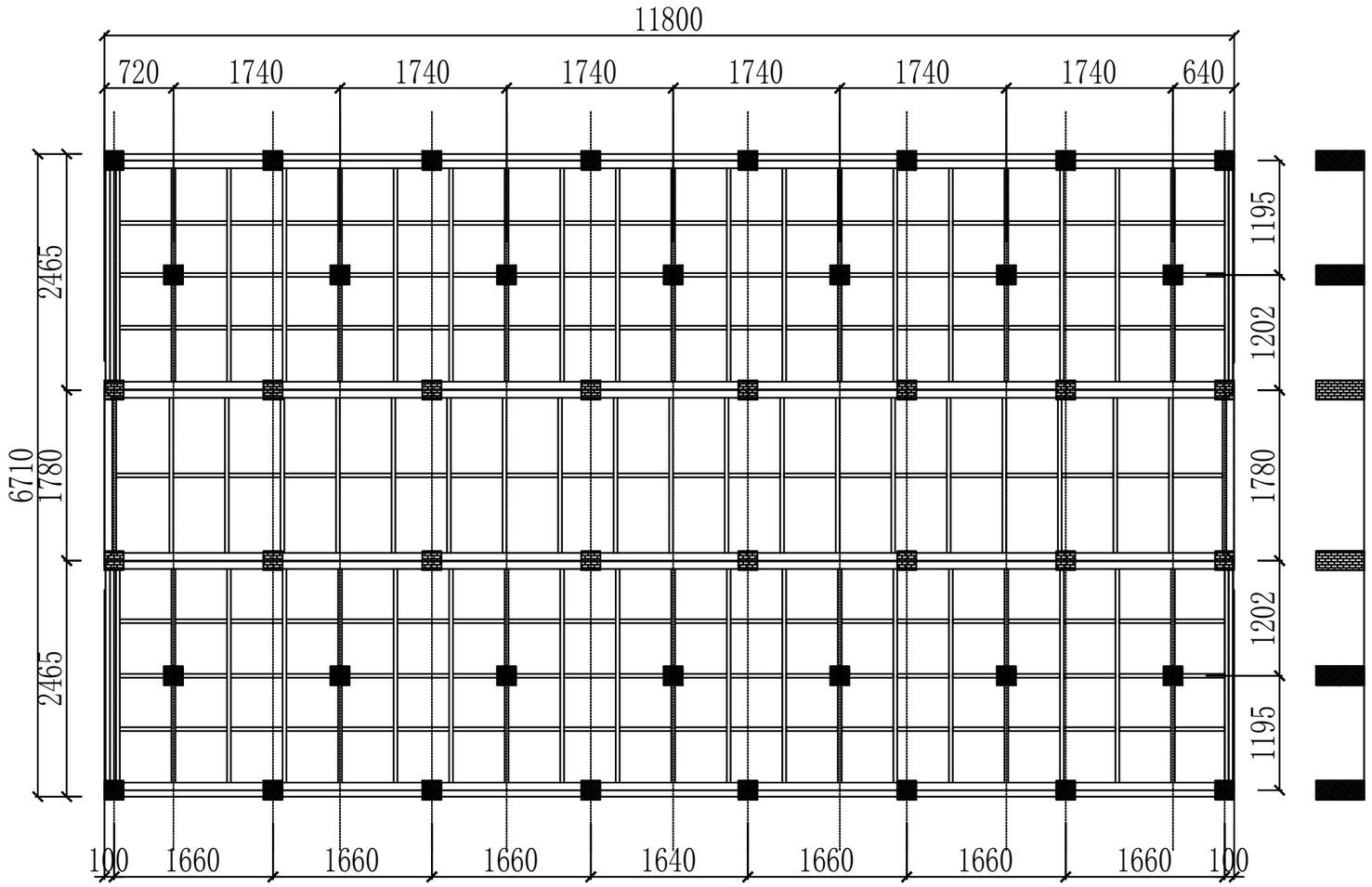
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3D PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	NTS

A107



1 GROUND PILE LAYOUT

1 : 60

NOTES

- Squares show ground pile / pad positions.
- Dimensions in mm.
- Deck piles not shown · refer deck details.
- Final pile design to suit site.

For reference only. Actual dimensions prevail. All dimensions in mm.

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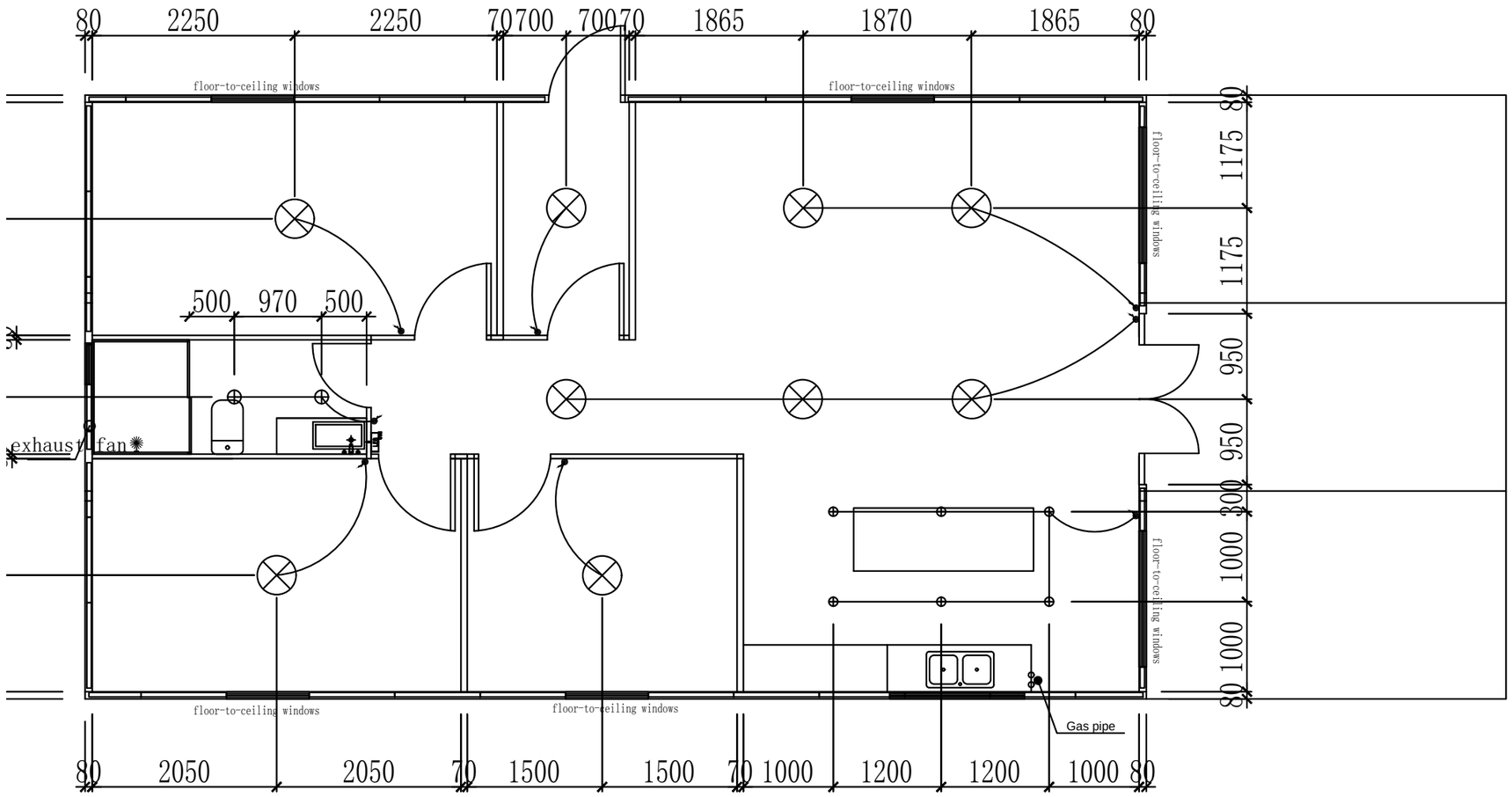
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FOUNDATION PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 60

A108



① LIGHTING PLAN

1 : 60

LEGEND

TV cable socket	Circuit breaker
exhaust fan	Switch
smoke detector	Three hole socket
water heater	explosion-proof socket
Six hole socket	
wall lamp	
ceiling light	
downlight	
Ethernet socket	

For reference only. Actual dimensions prevail. All dimensions in mm.

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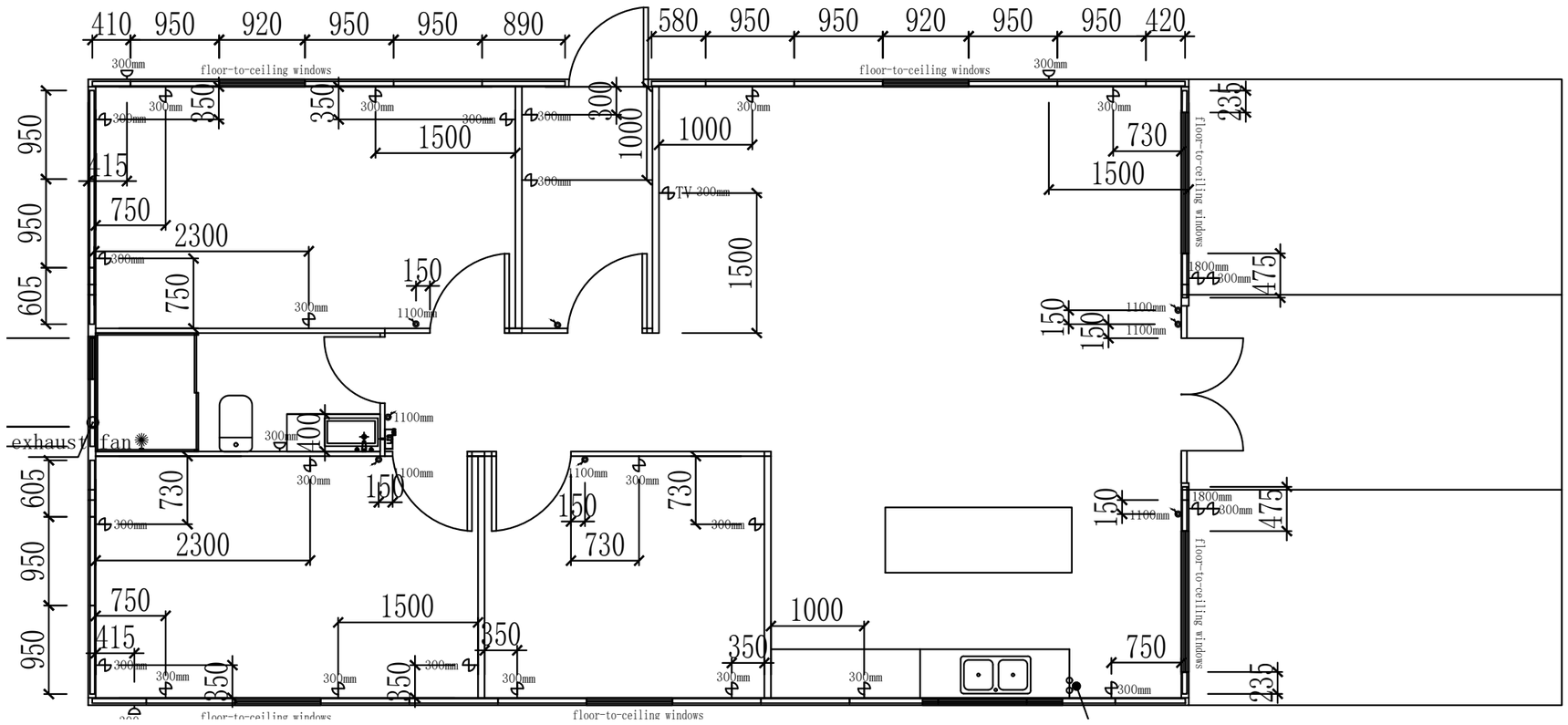
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LIGHTING PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 60

A109



1 POWER PLAN

1 : 60

Heights (e.g. 300mm, 1100mm) are mounting heights above floor.

LEGEND

- TV cable socket
- Circuit breaker
- exhaust fan
- Switch
- smoke detector
- Three hole socket
- water heater
- explosion-proof socket
- Six hole socket
- wall lamp
- ceiling light
- downlight
- Ethernet socket

For reference only. Actual dimensions prevail. All dimensions in mm.

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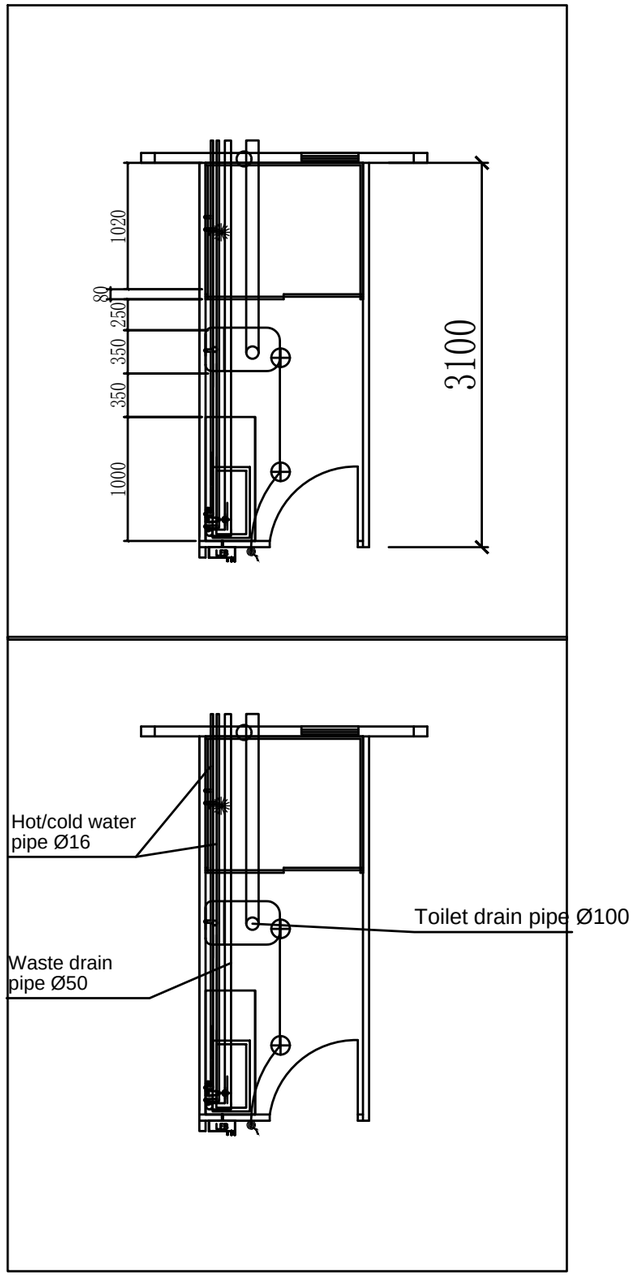
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POWER PLAN

Drawn by	Sheet size	Scale
EHNZ	A3	1 : 60

A110

1 BATHROOM PLUMBING



For reference only. Actual dimensions prevail. All dimensions in mm.

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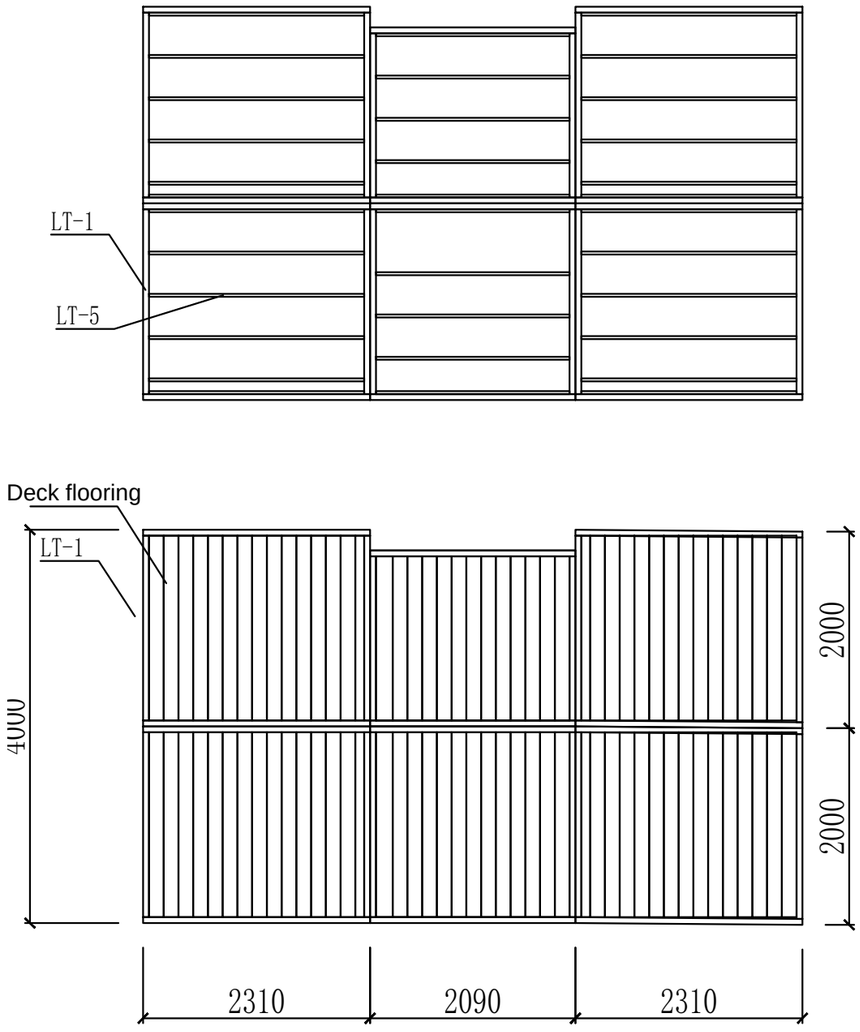
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PLUMBING PLAN

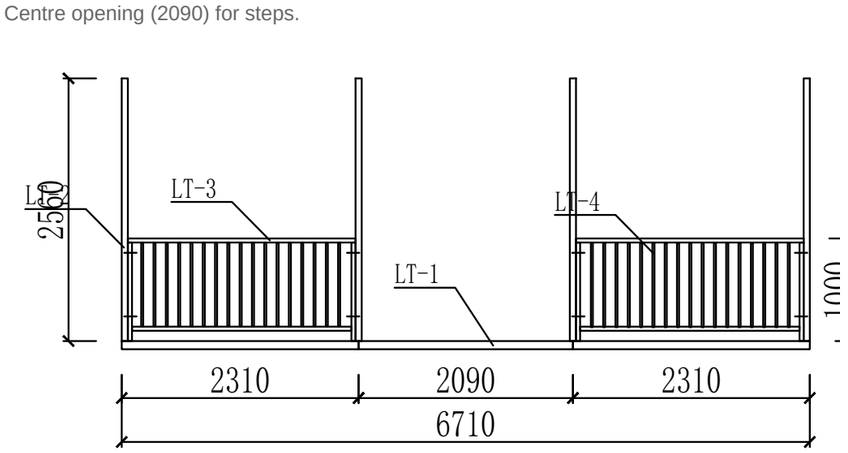
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EHNZ	A3	NTS

A111



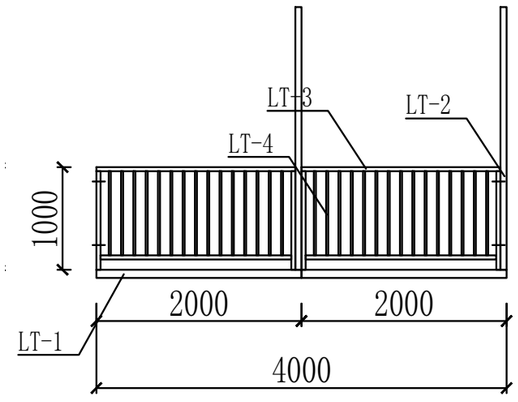
Top View

1 DECK FRAME & FLOORING



Front View

2 FRONT BALUSTRADE



Left View

3 SIDE BALUSTRADE

PARTS

Part No.	Part Spec
LT-1	F60*80*1.2
LT-2	F60*60*1.2
LT-3	F40*40*1.2
LT-4	F20*20*1.2
LT-5	F30*50*1.2

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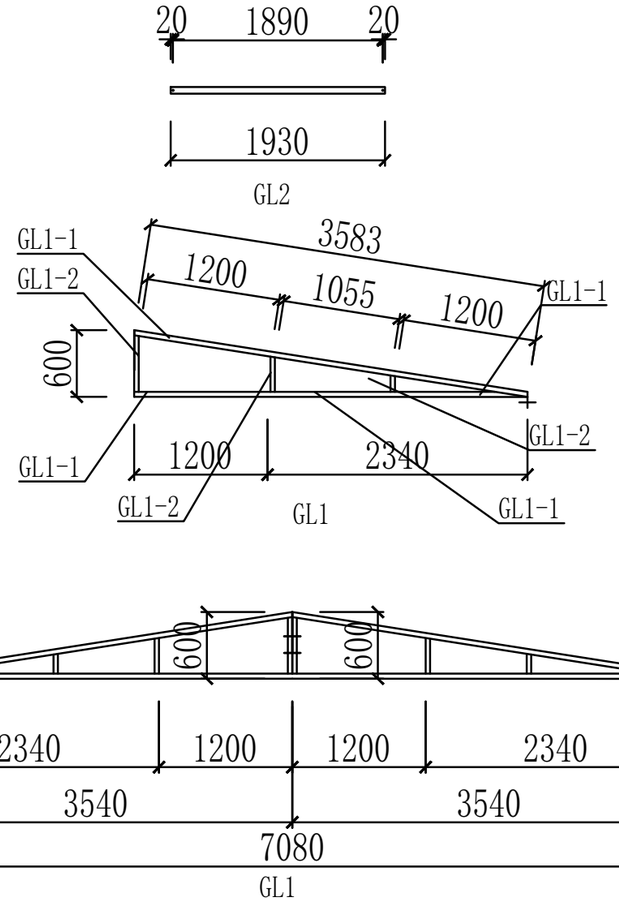
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DECK DETAILS

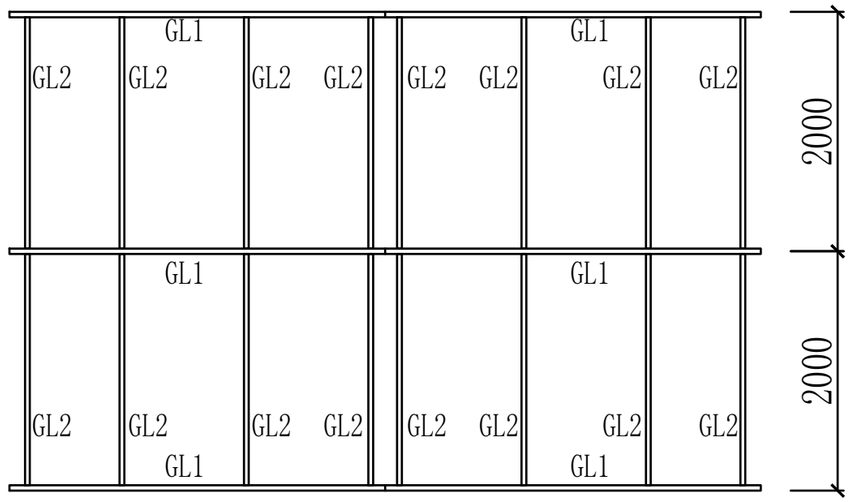
Drawn by	Sheet size	Scale
EHNZ	A3	NTS

A112



Parts Drawing

1 ROOF TRUSS PARTS



2 ROOF FRAME OVER DECK

MEMBERS

Member No.	Part No.	Part Spec
GL2	GL2	F40*60*1.2
GL1	GL1-1	U45*45*2
GL1	GL1-2	F40*40*1.2

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ROOF FRAMING

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Sheet size: A3
Scale: NTS

A113