Sample two-storey timber house

No site: illustrative model

DRAWING SET: SHEET INDEX

SHEET NO.	SHEET TITLE	SCALE	SIZE
G-001	COVER SHEET AND SHEET INDEX		ARCH D
A-101	GROUND FLOOR FLOOR PLAN	1:50	ARCH D
A-102	UPPER FLOOR FLOOR PLAN	1:50	ARCH D
A-601	DOOR, WINDOW, ROOM FINISH AND AREA SCHEDULES	AS NOTED	ARCH D

GENERAL NOTES

1. NOT FOR CONSTRUCTION. THIS SET IS FOR REVIEW AND COORDINATION ONLY. IT IS NOT SEALED AND IS NOT A CONSTRUCTION DOCUMENT.
2. GENERATED FROM THE BUILDING MODEL BY NATIVEBIM. VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD.

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

FIRM
NativeBIM showcase

PROJECT
Sample two-storey timber house
No site: illustrative model

CLIENT
Illustrative model, no client

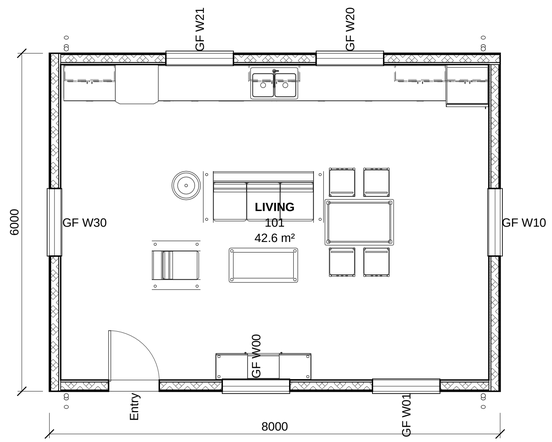
REVISIONS

NO.	DATE	DESCRIPTION

DATE 2026-10-27
SCALE NONE
PROJECT NO. SHOWCASE
PHASE Illustrative

SHEET TITLE
COVER SHEET AND SHEET INDEX

SHEET NUMBER
G-001



ROOM AREAS ARE NET, WALL FACE TO WALL FACE, MEASURED FROM THE IFCSPACE FOOTPRINT FROM ITS OWN GEOMETRY.
GRID DIMENSIONS ARE CENTRELINE TO CENTRELINE; OVERALL DIMENSIONS ARE FACE OF WALL TO FACE OF WALL.
THE MODEL HAS NO TRUE NORTH; THE ARROW SHOWS PLAN NORTH.

GROUND FLOOR FLOOR PLAN
SCALE: 1:50

0 1 2 3 4
GRAPHIC SCALE (METERS) 1:50

N

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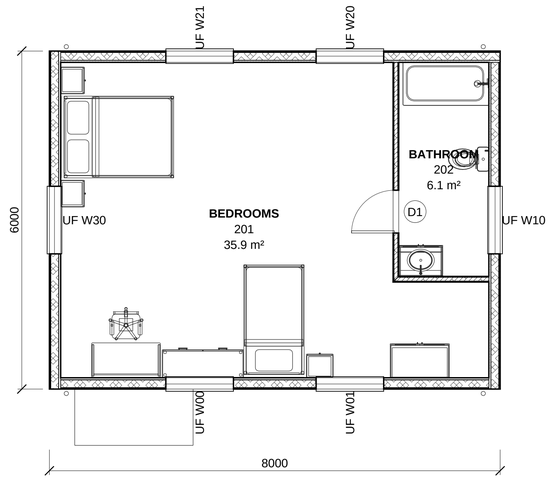
REVISIONS

NO.	DATE	DESCRIPTION

DATE 2026-10-27
SCALE 1:50
PROJECT NO. SHOWCASE
PHASE Illustrative

SHEET TITLE
GROUND FLOOR FLOOR PLAN

SHEET NUMBER
A-101



ROOM AREAS ARE NET, WALL FACE TO WALL FACE, MEASURED FROM THE IFCSPACE FOOTPRINT FROM ITS OWN GEOMETRY.
GRID DIMENSIONS ARE CENTRELINE TO CENTRELINE; OVERALL DIMENSIONS ARE FACE OF WALL TO FACE OF WALL.
THE MODEL HAS NO TRUE NORTH; THE ARROW SHOWS PLAN NORTH.

UPPER FLOOR FLOOR PLAN

SCALE: 1:50

0 1 2 3 4
GRAPHIC SCALE (METERS) 1:50

N

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

FIRM
NativeBIM showcase

PROJECT
Sample two-storey timber house
No site: illustrative model

CLIENT
Illustrative model, no client

REVISIONS

NO.	DATE	DESCRIPTION

DATE 2026-10-27
SCALE 1:50
PROJECT NO. SHOWCASE
PHASE Illustrative

SHEET TITLE
UPPER FLOOR FLOOR PLAN

SHEET NUMBER
A-102

DOOR SCHEDULE

MARK	LEVEL	LOCATION	DOOR TYPE	WIDTH (MM)	HEIGHT (MM)	THICK. (MM)	OPERATION	EXTERIOR
Entry	Ground floor	101 Living	Entry door 900 x 2100	900	2100	45	Single swing left	YES
D1	Upper floor	202 Bathroom / 201 Bedrooms	Bathroom door 760 x 2030	760	2030	45	Single swing left	NO
TOTAL DOORS: 2								

Sizes are overall door sizes: IfcDoor OverallWidth and OverallHeight, else the quantity set, else the exporter's type dimensions, else the body of the door.
Marks are the door marks on the plans. Blank cells are not stated in the model.
Not shown (no data in the model): Door Material / Finish, Frame, Fire Rating, Hardware Set, Smoke Seal, Notes. They are in the XLSX and CSV exports.

WINDOW SCHEDULE

TYPE	TYPE NAME	QTY	MARKS (PLAN TAGS)	WIDTH (MM)	HEIGHT (MM)	SILL HT (MM)	HEAD HT (MM)	OPERATION
WT-1	Window 1200 x 1200	2	GF W20, GF W21	1200	1000	1100	2100	Single panel
WT-2	Window 1200 x 1200	10	GF W00, GF W01, GF W10, GF W30, UF W00, UF W01, UF W10, UF W20, UF W21, UF W30	1200	1200	900	2100	Single panel
TOTAL		**12**						

One row per window type; sizes are overall unit sizes, not rough openings. Marks are the window tags on the plans.
Types the model does not number are called WT-1, WT-2 ...
No U-factor, SHGC or visible transmittance is stated in the model.
Not shown (no data in the model): Frame, Glazing, U-Factor, SHGC, VT, Air Leakage, Fire Rating, Egress, Safety Glazing, Notes. They are in the XLSX and CSV exports.

ROOM FINISH SCHEDULE

LEVEL	ROOM NO.	ROOM NAME	FLOOR	CEILING	CEILING HT (MM)	AREA (M2)
Ground floor	101	Living	Timber floor 101	Gypsum ceiling 101 bay 1; Gypsum ceiling 101 bay 2; Gypsum ceiling 101 bay 3; Gypsum ceiling 101 bay 4	2437	42.6
Upper floor	201	Bedrooms	Timber floor 201	Gypsum ceiling 201 bay 1; Gypsum ceiling 201 bay 2; Gypsum ceiling 201 bay 3; Gypsum ceiling 201 bay 4	2437	35.9
Upper floor	202	Bathroom	Porcelain tile 202	Gypsum ceiling 202	2437	6.1

Finishes: the IfcCovering that belongs to the room, else Pset_SpaceCoveringRequirements, else Pset_SpaceCommon. A blank cell is a finish the model does not state.
Ceiling height: underside of the ceiling covering above the level, else the space height. Area: net, wall face to wall face, from the room geometry.
Not shown (no data in the model): Base, Walls, Remarks. They are in the XLSX and CSV exports.

AREA SCHEDULE

LEVEL	ROOM NO.	ROOM NAME	BOMA CLASS	OCCUPANT	NET AREA (M2)	AREA BASIS	EXPORTER AREA (M2)	DIFF. VS EXPORTER
Ground floor	101	Living	occupant	unassigned	42.6	IfcSpace footprint (geometry)	42.6	-0.0%
Ground floor		**SUBTOTAL Ground floor (1 rooms)**			**42.6**		**42.6**	**-0.0%**
Upper floor	201	Bedrooms	occupant	unassigned	35.9	IfcSpace footprint (geometry)	35.9	+0.0%
Upper floor	202	Bathroom	occupant	unassigned	6.1	IfcSpace footprint (geometry)	6.1	+0.0%
Upper floor		**SUBTOTAL Upper floor (2 rooms)**			**42.0**		**42.0**	**+0.0%**
		BUILDING TOTAL (3 rooms)			**84.6**		**84.6**	**-0.0%**

Net area is the footprint of each IfcSpace from its own geometry (wall face to wall face), the true plan area: 3 of 3 rooms.
The exporter's own area is shown beside it with the difference; a model whose exported room area contradicts its geometry shows here.
Some rooms have no BOMA class in the model; they are counted as occupant area (owner/areas).

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

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REVISIONS

NO.	DATE	DESCRIPTION

DATE 2026-10-27
SCALE AS NOTED
PROJECT NO. SHOWCASE
PHASE Illustrative

SHEET TITLE
DOOR, WINDOW, ROOM FINISH AND AREA SCHEDULES

SHEET NUMBER
A-601