Cantilevered terrace 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	STREAM LEVEL FLOOR PLAN	1:50	ARCH D
A-102	LIVING LEVEL FLOOR PLAN	1:50	ARCH D
A-103	BEDROOM LEVEL FLOOR PLAN	1:50	ARCH D
A-104	UPPER LEVEL 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
Cantilevered terrace house
No site: illustrative model

CLIENT
Illustrative model, no client

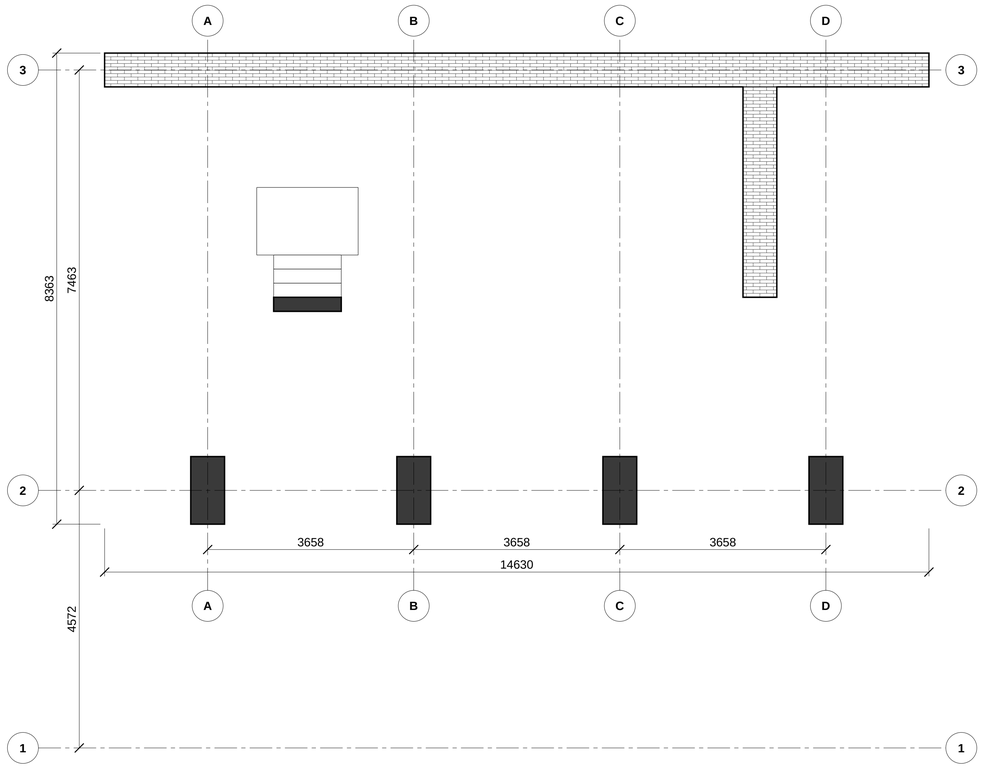
REVISIONS

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



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.

STREAM LEVEL FLOOR PLAN

SCALE: 1:50

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

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

FIRM
NativeBIM showcase

PROJECT
Cantilevered terrace house
No site: illustrative model

CLIENT
Illustrative model, no client

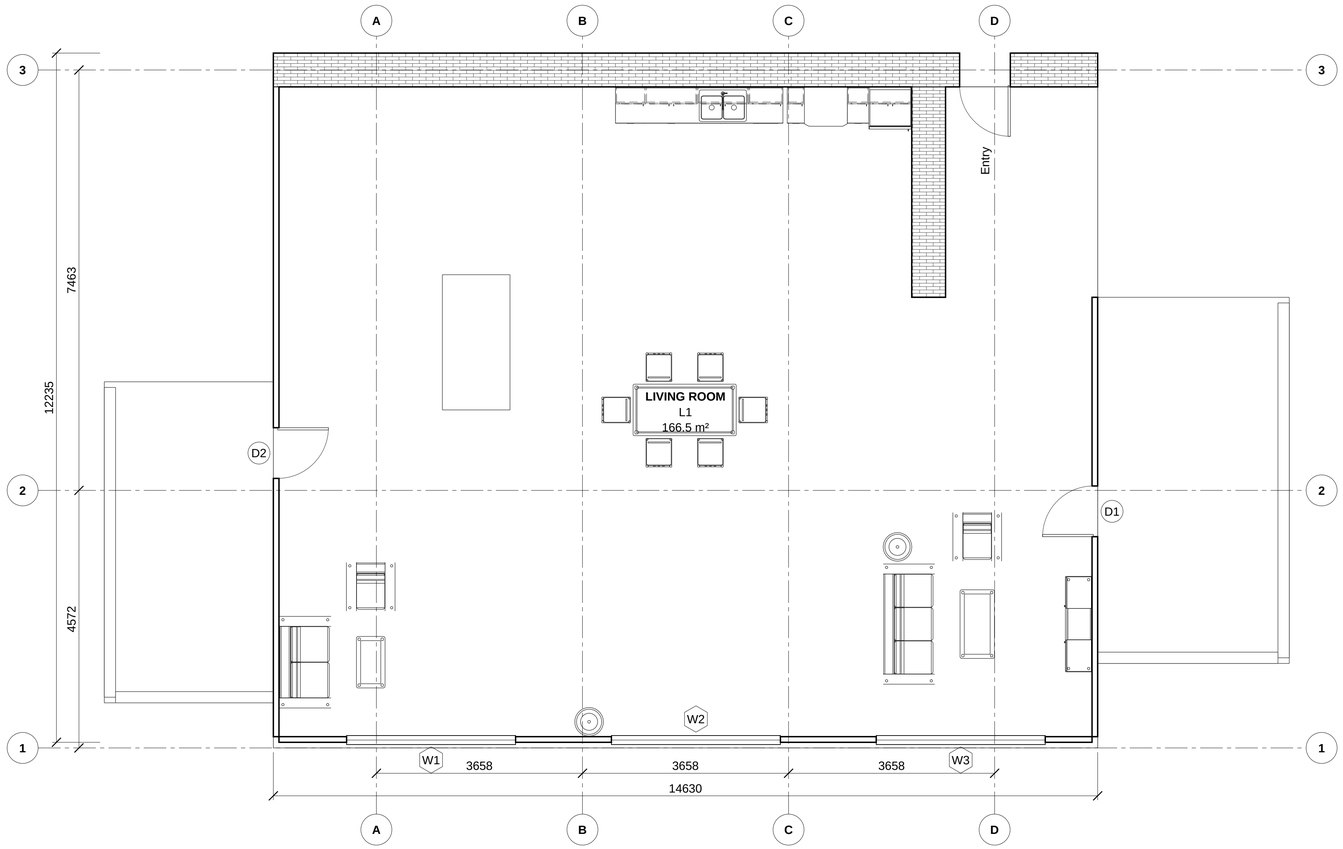
REVISIONS

NO.	DATE	DESCRIPTION

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

SHEET TITLE
STREAM LEVEL 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.

LIVING LEVEL 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
Cantilevered terrace house
No site: illustrative model

CLIENT
Illustrative model, no client

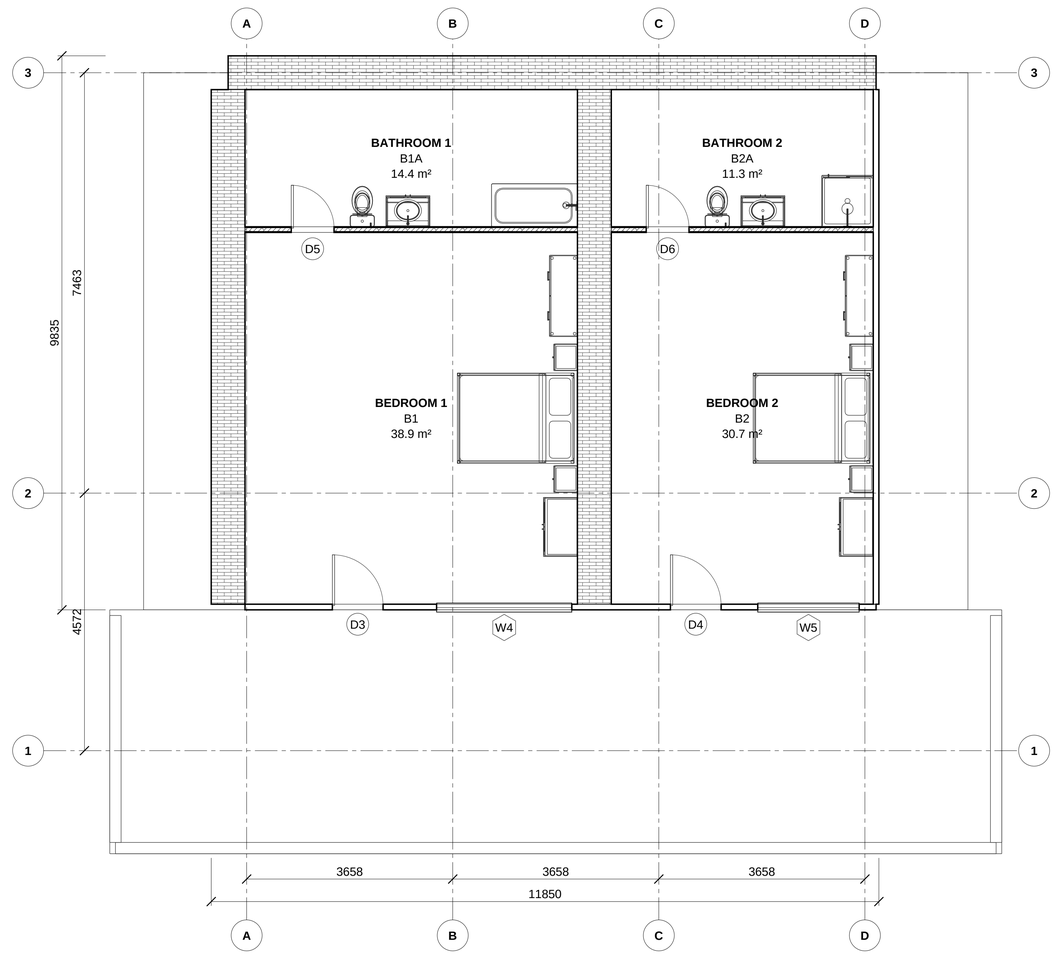
REVISIONS

NO.	DATE	DESCRIPTION

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

SHEET TITLE
LIVING LEVEL FLOOR PLAN

SHEET NUMBER
A-102



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.

BEDROOM LEVEL FLOOR PLAN

SCALE: 1:50

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

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

FIRM
NativeBIM showcase

PROJECT
Cantilevered terrace house
No site: illustrative model

CLIENT
Illustrative model, no client

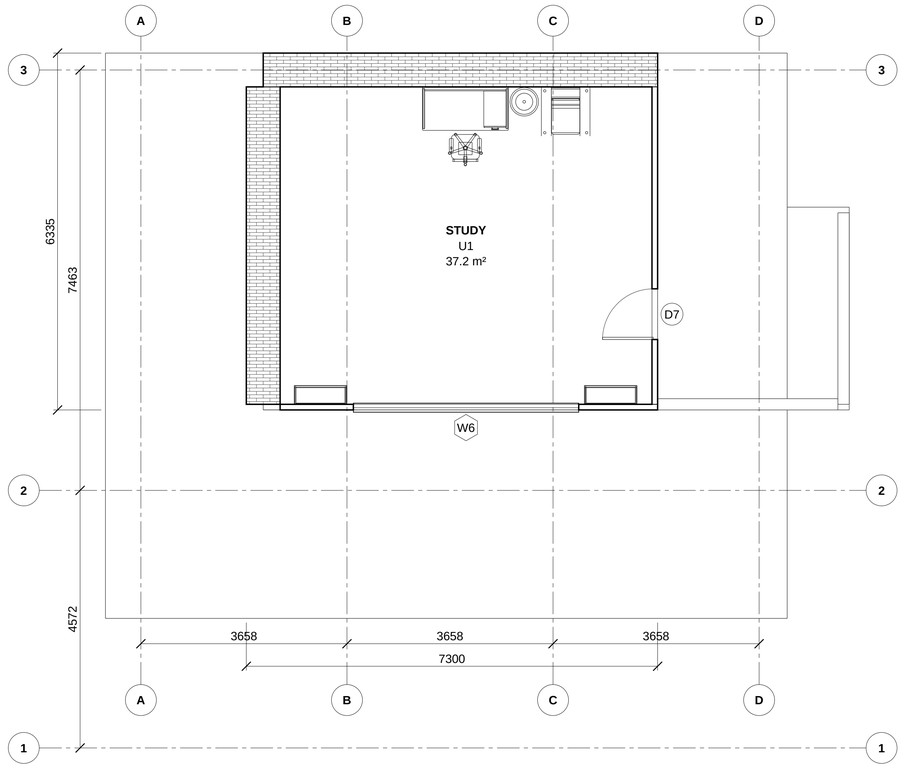
REVISIONS

NO.	DATE	DESCRIPTION

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

SHEET TITLE
BEDROOM LEVEL FLOOR PLAN

SHEET NUMBER
A-103



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 LEVEL FLOOR PLAN

SCALE: 1:50

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

CITY STAMP AREA /
PROFESSIONAL SEAL

NOT FOR CONSTRUCTION

FIRM
NativeBIM showcase

PROJECT
Cantilevered terrace 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 LEVEL FLOOR PLAN

SHEET NUMBER
A-104

DOOR SCHEDULE

MARK	LEVEL	LOCATION	DOOR TYPE	WIDTH (MM)	HEIGHT (MM)	THICK. (MM)	OPERATION	EXTERIOR
D1	Living level	L1 Living room	Steel glazed door 900	900	2100	45	Single swing left	YES
D2	Living level	L1 Living room	Steel glazed door 900	900	2100	45	Single swing left	YES
Entry	Living level	L1 Living room	Steel glazed door 900	900	2100	45	Single swing left	YES
D3	Bedroom level	B1 Bedroom 1	Steel glazed door 900	900	2100	45	Single swing left	YES
D4	Bedroom level	B2 Bedroom 2	Steel glazed door 900	900	2100	45	Single swing left	YES
D5	Bedroom level	B1 Bedroom 1 / B1A Bathroom 1	Bathroom door 760	760	2030	45	Single swing left	NO
D6	Bedroom level	B2 Bedroom 2 / B2A Bathroom 2	Bathroom door 760	760	2030	45	Single swing left	NO
D7	Upper level	U1 Study	Steel glazed door 900	900	2100	45	Single swing left	YES
TOTAL DOORS: 8								

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	Steel window	1	W5	1800	1600	600	2200	Single panel
WT-2	Steel window	1	W4	2400	1600	600	2200	Single panel
WT-3	Steel window	3	W1, W2, W3	3000	2000	500	2500	Single panel
WT-4	Steel window	1	W6	4000	1500	600	2100	Single panel
TOTAL		**6**						

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)
Living level	L1	Living room	Timber floor L1	Gypsum ceiling L1 bay 1; Gypsum ceiling L1 bay 2; Gypsum ceiling L1 bay 3; Gypsum ceiling L1 bay 4; Gypsum ceiling L1 bay 5; Gypsum ceiling L1 bay 6; Gypsum ceiling L1 bay 7; Gypsum ceiling L1 bay 8; Gypsum ceiling L1 bay 9; Gypsum ceiling L1 bay 10; Gypsum ceiling L1 bay 11; Gypsum ceiling L1 bay 12	2731	166.5
Bedroom level	B1	Bedroom 1	Timber floor B1	Gypsum ceiling B1 bay 1; Gypsum ceiling B1 bay 2; Gypsum ceiling B1 bay 3; Gypsum ceiling B1 bay 4	2587	38.9
Bedroom level	B1A	Bathroom 1	Porcelain tile B1A	Gypsum ceiling B1A bay 1; Gypsum ceiling B1A bay 2	2587	14.4
Bedroom level	B2	Bedroom 2	Timber floor B2	Gypsum ceiling B2 bay 1; Gypsum ceiling B2 bay 2; Gypsum ceiling B2 bay 3; Gypsum ceiling B2 bay 4	2587	30.7
Bedroom level	B2A	Bathroom 2	Porcelain tile B2A	Gypsum ceiling B2A bay 1; Gypsum ceiling B2A bay 2	2587	11.3
Upper level	U1	Study	Timber floor U1	Gypsum ceiling U1 bay 1; Gypsum ceiling U1 bay 2; Gypsum ceiling U1 bay 3; Gypsum ceiling U1 bay 4	2387	37.2

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
Living level	L1	Living room	occupant	unassigned	166.5	IfcSpace footprint (geometry)	166.5	-0.0%
Living level		**SUBTOTAL Living level (1 rooms)**			**166.5**		**166.5**	**-0.0%**
Bedroom level	B1	Bedroom 1	occupant	unassigned	38.9	IfcSpace footprint (geometry)	38.9	-0.0%
Bedroom level	B1A	Bathroom 1	occupant	unassigned	14.4	IfcSpace footprint (geometry)	14.4	-0.0%
Bedroom level	B2	Bedroom 2	occupant	unassigned	30.7	IfcSpace footprint (geometry)	30.7	-0.0%
Bedroom level	B2A	Bathroom 2	occupant	unassigned	11.3	IfcSpace footprint (geometry)	11.3	-0.0%
Bedroom level		**SUBTOTAL Bedroom level (4 rooms)**			**95.3**		**95.3**	**-0.0%**
Upper level	U1	Study	occupant	unassigned	37.2	IfcSpace footprint (geometry)	37.2	+0.0%
Upper level		**SUBTOTAL Upper level (1 rooms)**			**37.2**		**37.2**	**+0.0%**
		BUILDING TOTAL (6 rooms)			**299.0**		**299.0**	**-0.0%**

Net area is the footprint of each IfcSpace from its own geometry (wall face to wall face), the true plan area: 6 of 6 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

FIRM
NativeBIM showcase

PROJECT
Cantilevered terrace house
No site: illustrative model

CLIENT
Illustrative model, no client

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