Office suite, design for as-built checking (illustrative)

No site: illustrative model

DRAWING SET: SHEET INDEX

SHEET NO.	SHEET TITLE	SCALE	SIZE
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A-101	LEVEL 1 FLOOR PLAN	1:50	ARCH D
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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
Office suite, design for as-built checking (illustrative)
No site: illustrative model

CLIENT
Illustrative model, no client

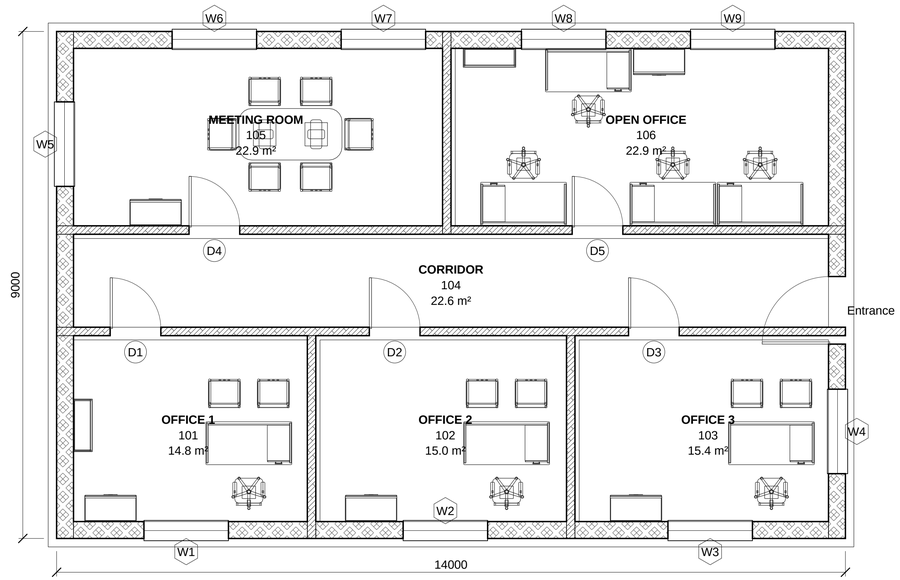
REVISIONS

NO.	DATE	DESCRIPTION

DATE	2026-10-28
SCALE	NONE
PROJECT NO.	SHW-18
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.

LEVEL 1 FLOOR PLAN

SCALE: 1:50

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

N

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PHASE Illustrative

SHEET TITLE
LEVEL 1 FLOOR PLAN

SHEET NUMBER
A-101

DOOR SCHEDULE

MARK	LEVEL	LOCATION	DOOR TYPE	WIDTH (MM)	HEIGHT (MM)	THICK. (MM)	OPERATION	EXTERIOR
D1	Level 1	101 Office 1 / 104 Corridor	Door 900 x 2100	900	2100	45	Single swing left	NO
D2	Level 1	102 Office 2 / 104 Corridor	Door 900 x 2100	900	2100	45	Single swing left	NO
D3	Level 1	103 Office 3 / 104 Corridor	Door 900 x 2100	900	2100	45	Single swing left	NO
D4	Level 1	104 Corridor / 105 Meeting room	Door 900 x 2100	900	2100	45	Single swing left	NO
D5	Level 1	104 Corridor / 106 Open office	Door 900 x 2100	900	2100	45	Single swing left	NO
Entrance	Level 1	104 Corridor	Door 900 x 2100	1200	2100	45	Single swing left	YES
TOTAL DOORS: 6								

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 1500 x 1200	9	W1, W2, W3, W4, W5, W6, W7, W8, W9	1500	1200	900	2100	Single panel
TOTAL		**9**						

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)
Level 1	101	Office 1	Carpet tile 101	Suspended ceiling 101 bay 1; Suspended ceiling 101 bay 2	2997	14.8
Level 1	102	Office 2	Carpet tile 102	Suspended ceiling 102 bay 1; Suspended ceiling 102 bay 2	2997	15.0
Level 1	103	Office 3	Carpet tile 103	Suspended ceiling 103 bay 1; Suspended ceiling 103 bay 2	2997	15.4
Level 1	104	Corridor	Porcelain tile 104	Suspended ceiling 104 bay 1; Suspended ceiling 104 bay 2; Suspended ceiling 104 bay 3; Suspended ceiling 104 bay 4	2997	22.6
Level 1	105	Meeting room	Carpet tile 105	Suspended ceiling 105 bay 1; Suspended ceiling 105 bay 2	2997	22.9
Level 1	106	Open office	Carpet tile 106	Suspended ceiling 106 bay 1; Suspended ceiling 106 bay 2	2997	22.9

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
Level 1	101	Office 1	occupant	unassigned	14.8	IfcSpace footprint (geometry)	14.8	+0.0%
Level 1	102	Office 2	occupant	unassigned	15.0	IfcSpace footprint (geometry)	15.0	+0.0%
Level 1	103	Office 3	occupant	unassigned	15.4	IfcSpace footprint (geometry)	15.4	-0.0%
Level 1	104	Corridor	floor_service		22.6	IfcSpace footprint (geometry)	22.6	+0.0%
Level 1	105	Meeting room	occupant	unassigned	22.9	IfcSpace footprint (geometry)	22.9	-0.0%
Level 1	106	Open office	occupant	unassigned	22.9	IfcSpace footprint (geometry)	22.9	-0.0%
Level 1		**SUBTOTAL Level 1 (6 rooms)**			**113.6**		**113.6**	**-0.0%**
		BUILDING TOTAL (6 rooms)			**113.6**		**113.6**	**-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).

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DATE 2026-10-28
SCALE AS NOTED
PROJECT NO. SHW-18
PHASE Illustrative

SHEET TITLE
DOOR, WINDOW, ROOM FINISH AND AREA SCHEDULES

SHEET NUMBER
A-601