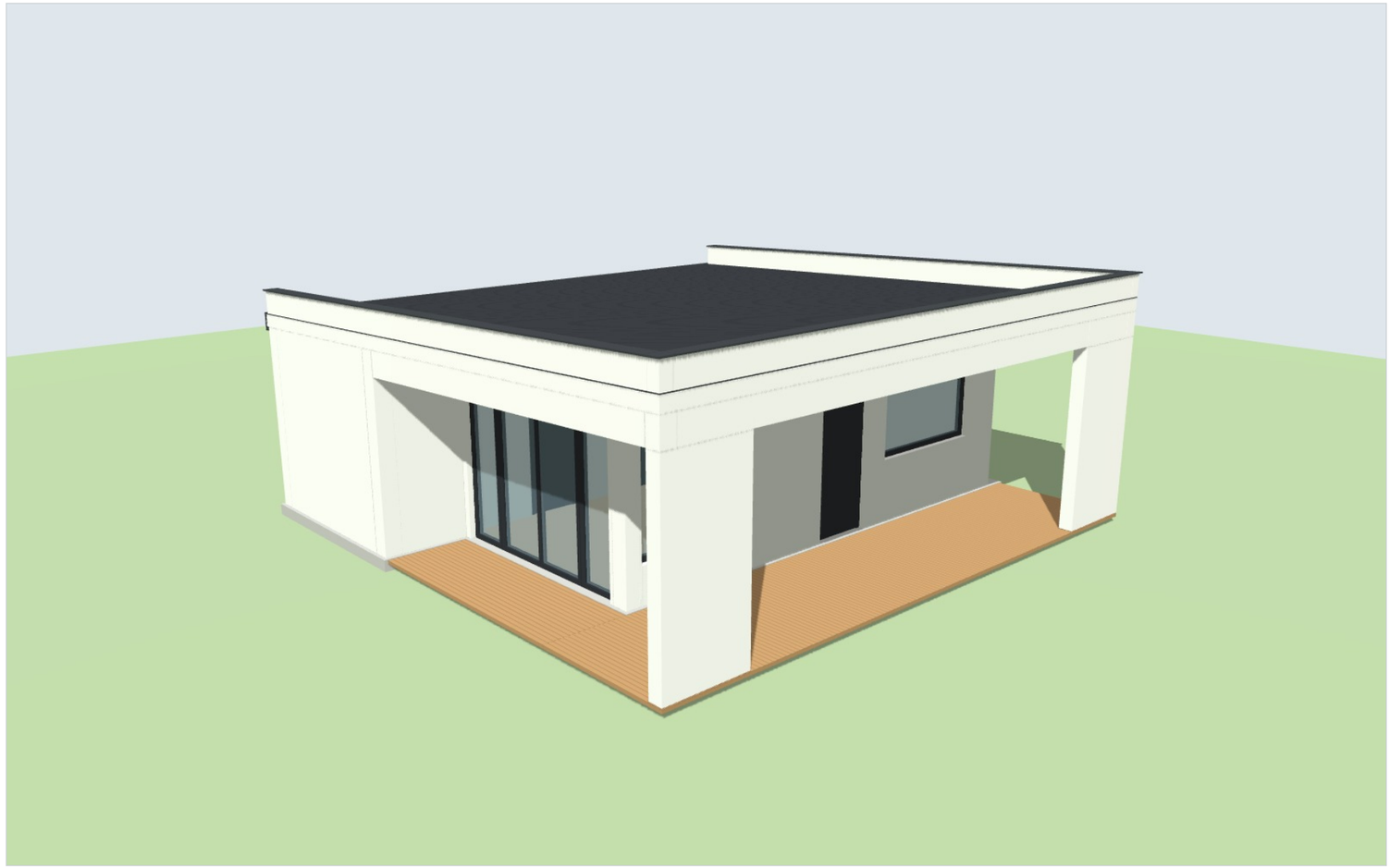
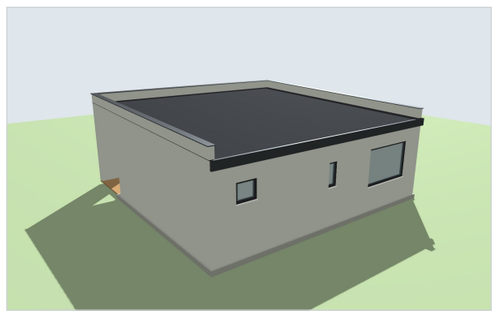
General data



3D VIEWS

From the rear · without roof (layout) · terrace







SIP HOUSE WITH SAUNA

Flat roof 2° · covered terrace without columns

EXTERNAL DIMENSIONS
8.40 × 8.60 m (with terrace)

INTERNAL AREA
43.26 m² · terrace 19.56 m²

ROOMS
Living room with kitchen 22.62 m² · bathroom 4.16 m² · bedroom 9.36 m² · sauna 7.12 m²

SAUNA
2.60 × 2.74 m, L-shaped two-level benches, stove by the internal wall; entered from the living room

FOUNDATION AND FLOOR
Concrete raft foundation combined with the floor

EXTERNAL WALLS
SIP 174 mm + EPS70 50 mm, reinforcement, decorative render

INTERNAL LOAD-BEARING WALL
SIP 124 mm along the full length of the living room and kitchen

ROOF
SIP 174 mm, 2° fall to the rear, torch-on membrane 2 layers, U-shaped parapets, drip edge on the rear wall

TERRACE
Timber; the roof over the terrace is carried by 200×350 mm glulam beams (rendered), without columns

LIST OF SHEETS

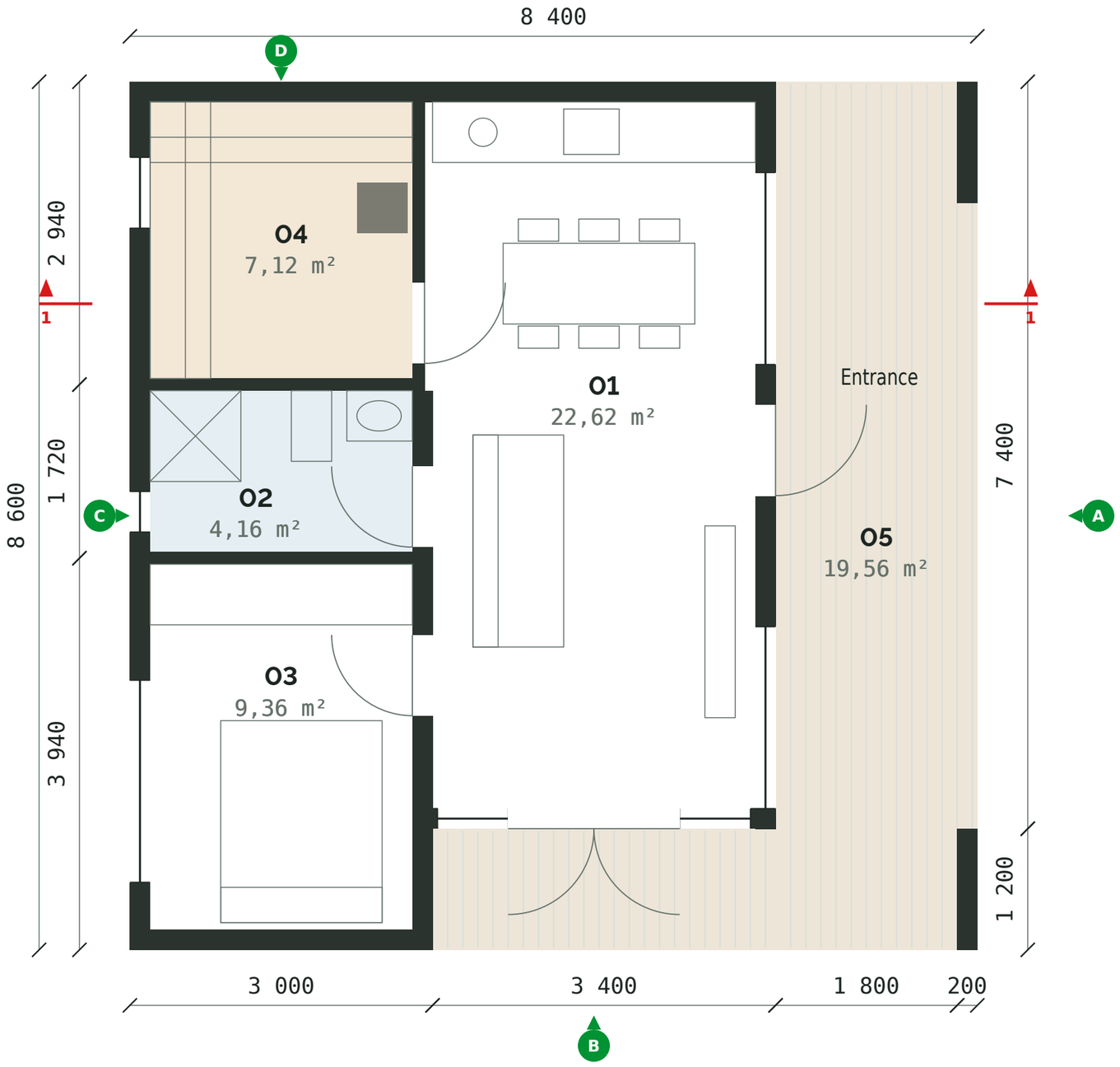
1	P-01	General data
2	P-02	Plan
3	P-03	Elevations A and B
4	P-04	Elevations C and D
5	P-05	Section 1–1
6	P-06	Roof plan

The sample project shows what a drawing set looks like. Dimensions and solutions are confirmed for each specific order.

Plan

SIP HOUSE WITH SAUNA

Sample project · 8.40 × 8.60 m with terrace · internal area 43.26 m² · sauna 7.12 m²



ROOM SCHEDULE

NO.	ROOM	M²
01	Living room with kitchen	22.62
02	Bathroom	4.16
03	Bedroom	9.36
04	Sauna	7.12
	Total internal area	**43.26**
05	Terrace (not included in internal area)	19.56

MAIN SOLUTIONS

- External dimensions with terrace 8.40 × 8.60 m.
- Sauna 2.60 × 2.74 m in the corner with L-shaped two-level benches, stove – by the internal wall with the kitchen, next to the upper bench.
- The sauna is entered from the living room (glass door); washing – in the bathroom with shower and WC next to it.
- Kitchen units – along the top wall, with the dining table next to them.
- Entrance – from the terrace; sliding door from the living room to the front terrace.

LEGEND

1 — 1 section location (sheet P-05)

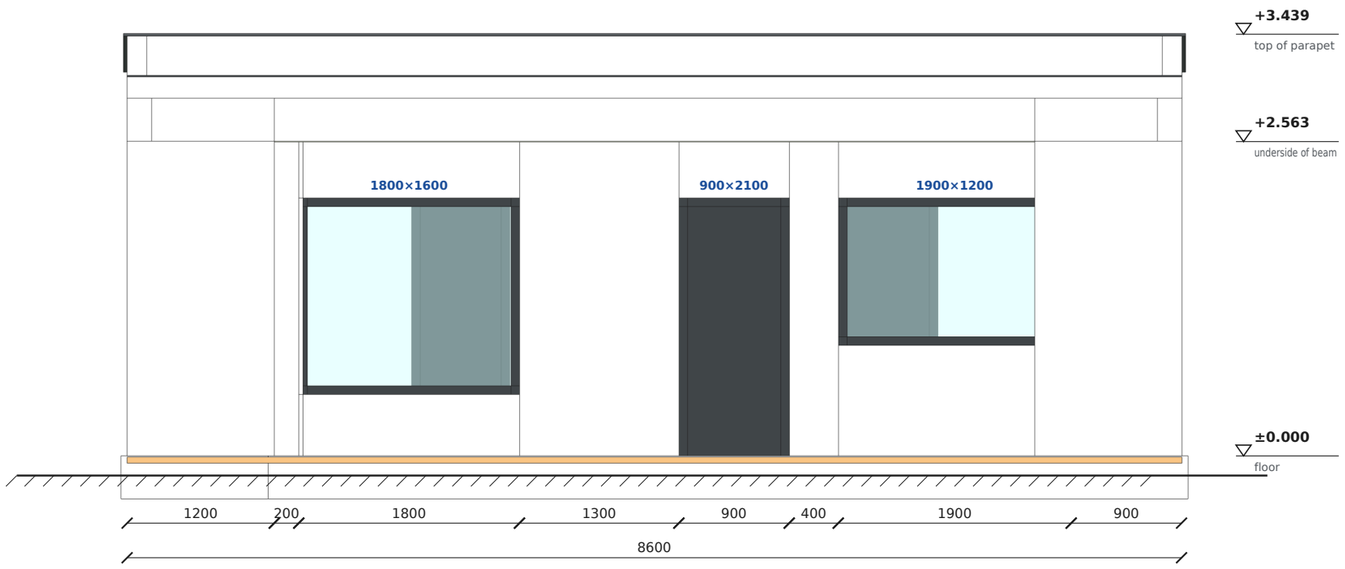
A B C D elevation viewing directions (sheets P-03, P-04)

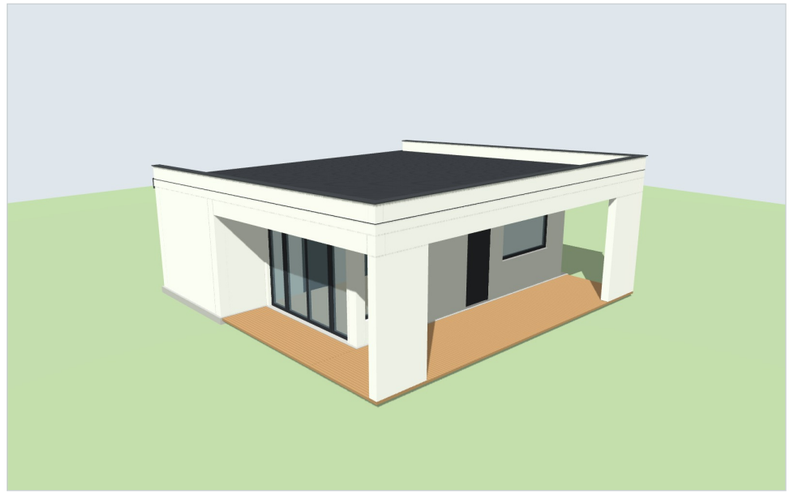


Elevations A and B

ELEVATION A – TERRACE SIDE

Entrance from the terrace · walls set back 2.0 m, beams without columns

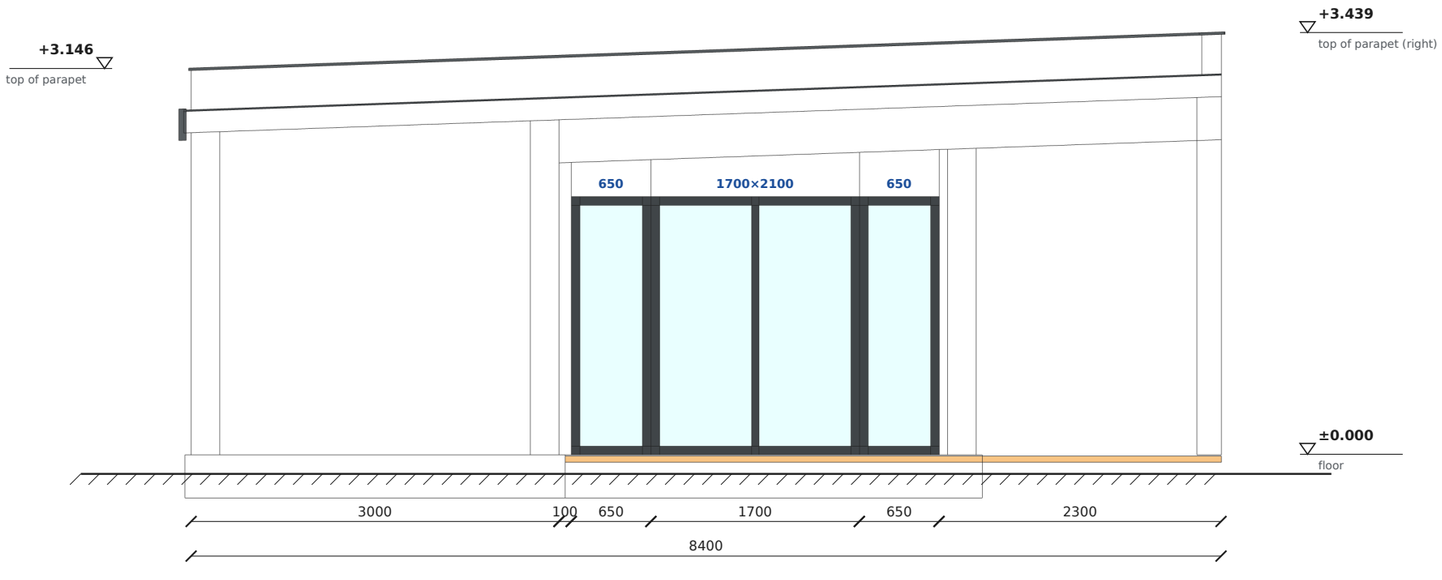






ELEVATION B – FRONT SIDE

Bedroom wall and living room glazed wall to the front terrace



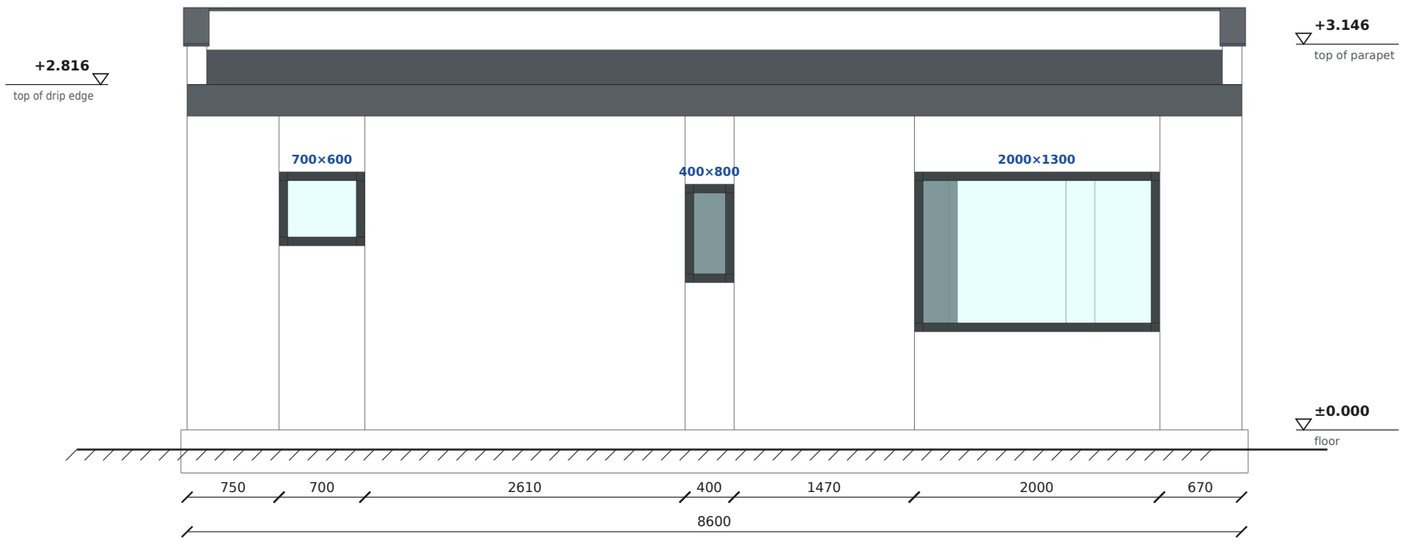
FINISHES (per 3D model)

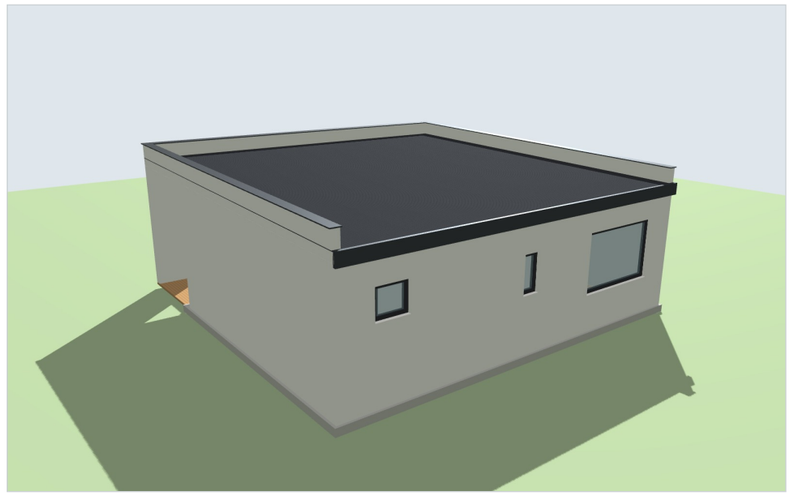
- Facade – decorative render on EPS70 50 mm.
- Parapets and beams – rendered, parapet tops with flashing.
- Terrace – timber.
- Opening sizes – wall openings, width × height, mm. Sliding door side lights 650 × 2100.

Elevations C and D

ELEVATION C – REAR SIDE

Sauna, bathroom and bedroom windows · drip edge where water runs off the roof





OPENINGS IN ELEVATION C

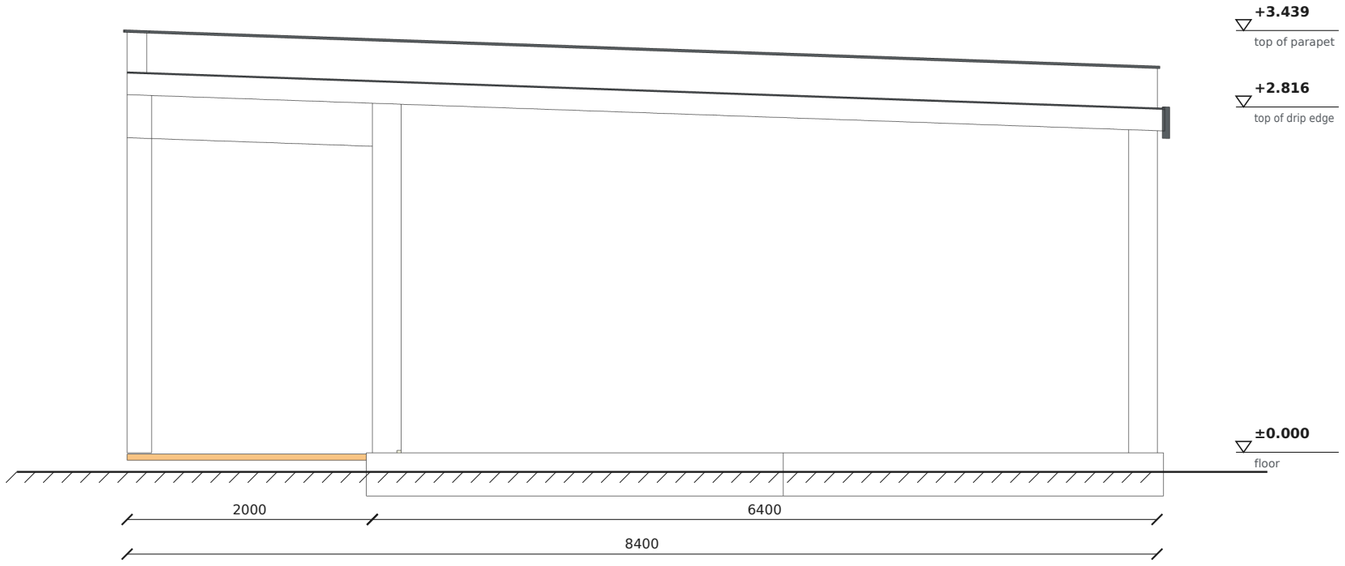
- Sauna – 700 × 600, bottom +1.500.
- Bathroom – 400 × 800, bottom +1.200.
- Bedroom – 2000 × 1300, bottom +0.800.

NOTES

- Roof fall 2° – from the terrace to the rear, so the parapet height varies.
- Levels are given from the finished floor (±0.000).
- Ground line – indicative.

ELEVATION D – SIDE

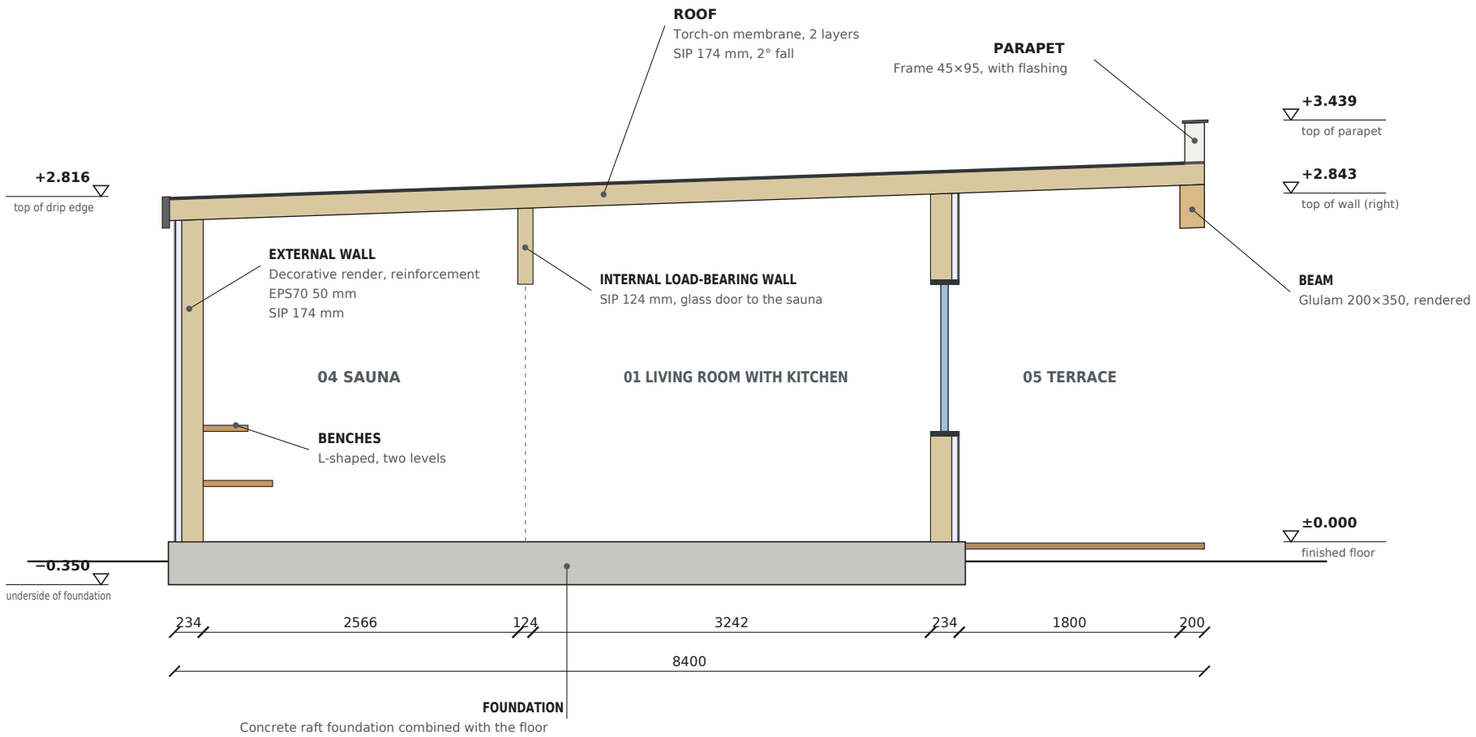
Blank wall (sauna and kitchen) · roof fall 2°



Section 1–1

SECTION 1–1

Through the sauna and living room with kitchen (location – sheet P-02)



HEIGHT

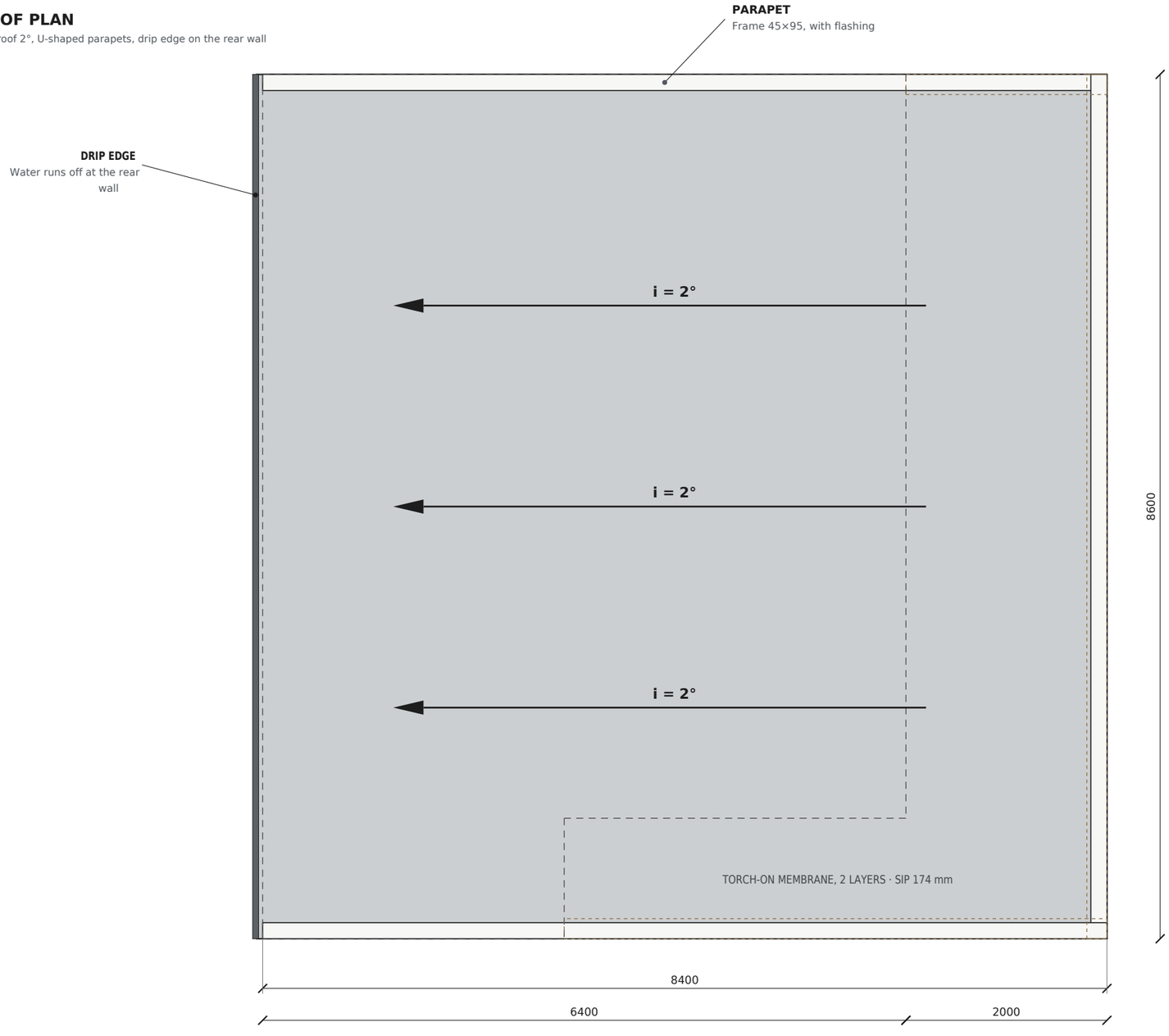
- Top of wall left +2.620, right +2.843, Internal height from floor to roof: ~2.63 m left, ~2.84 m right (without ceiling finish).
- Roof fall 2° – water runs off to the rear over the drip edge.



Roof plan

ROOF PLAN

Flat roof 2°, U-shaped parapets, drip edge on the rear wall



ROOF SOLUTIONS

- Roof – SIP 174 mm, torch-on membrane in 2 layers.
- Fall 2° from the terrace to the rear (left) side.
- U-shaped parapets (8.4 + 8.6 + 8.4 m) framed in 45×95, with flashing.
- Drip edge on the rear wall, where the water runs off.
- Dashed line – external walls under the roof; brown dashed – terrace beams 200×350.

