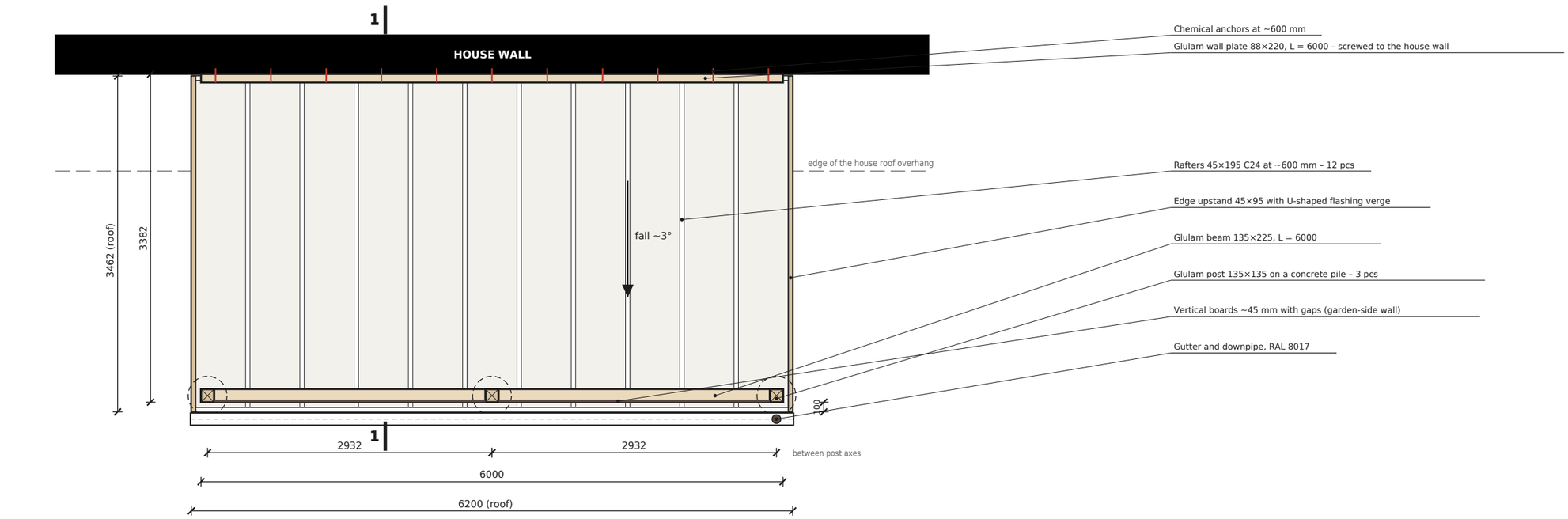
Plan and elevation

TIMBER CARPORT 3.0 × 6.0 m ATTACHED TO A HOUSE

Sample project · concept drawing

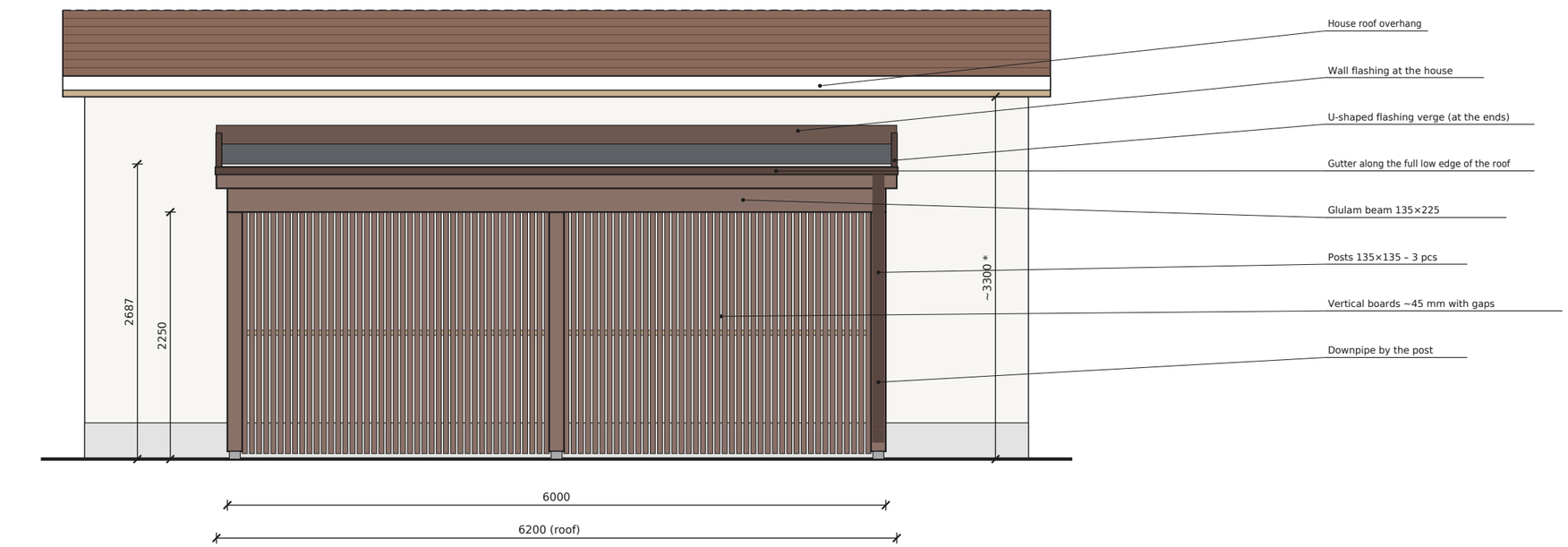
PLAN

M 1:50



ELEVATION FROM THE GARDEN

M 1:50

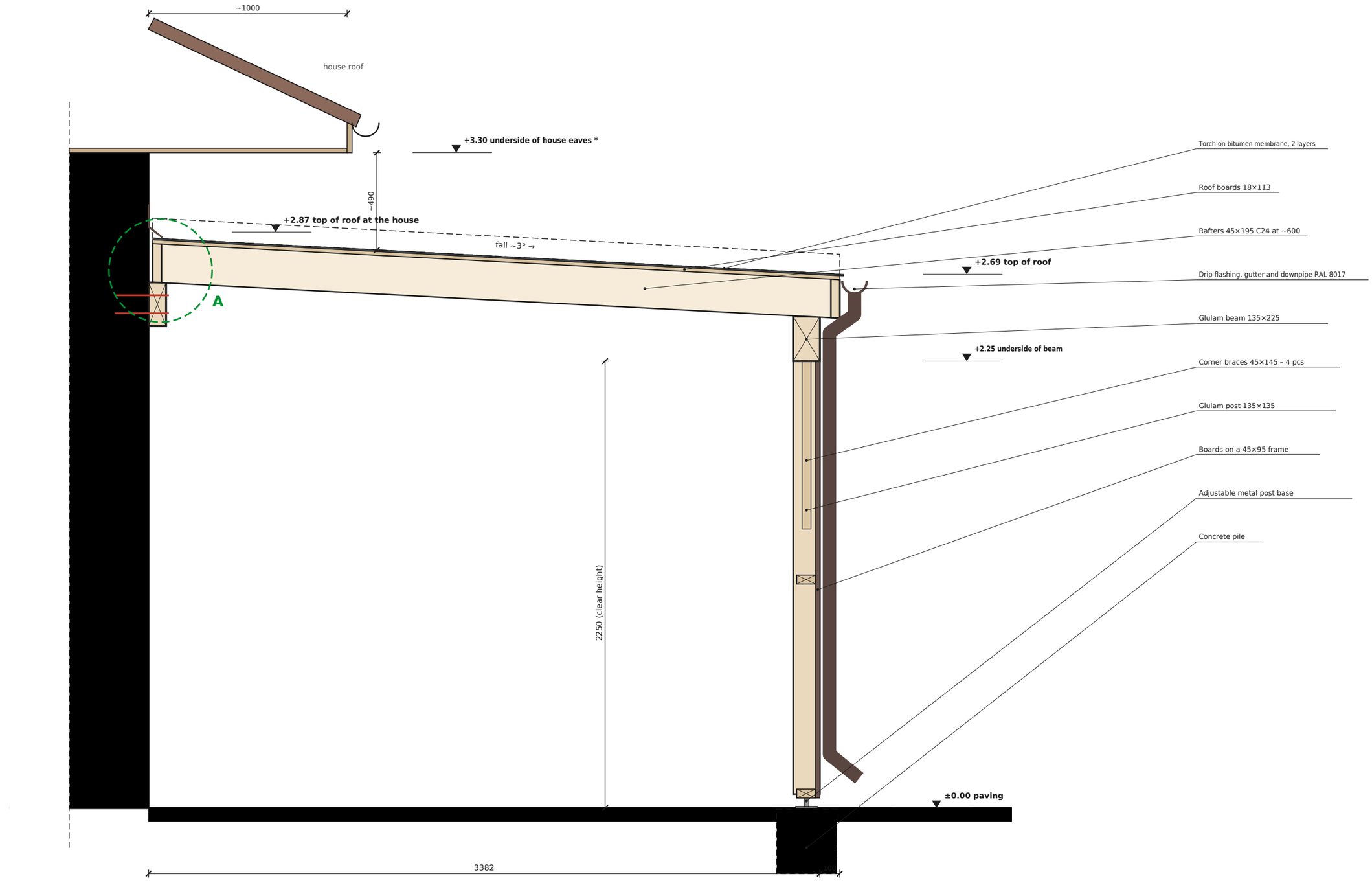


* The house eaves height, wall construction, downpipe and charger positions are measured on site before production – the carport heights and position are adjusted accordingly.

Section 1–1

SECTION 1–1

M 1:20

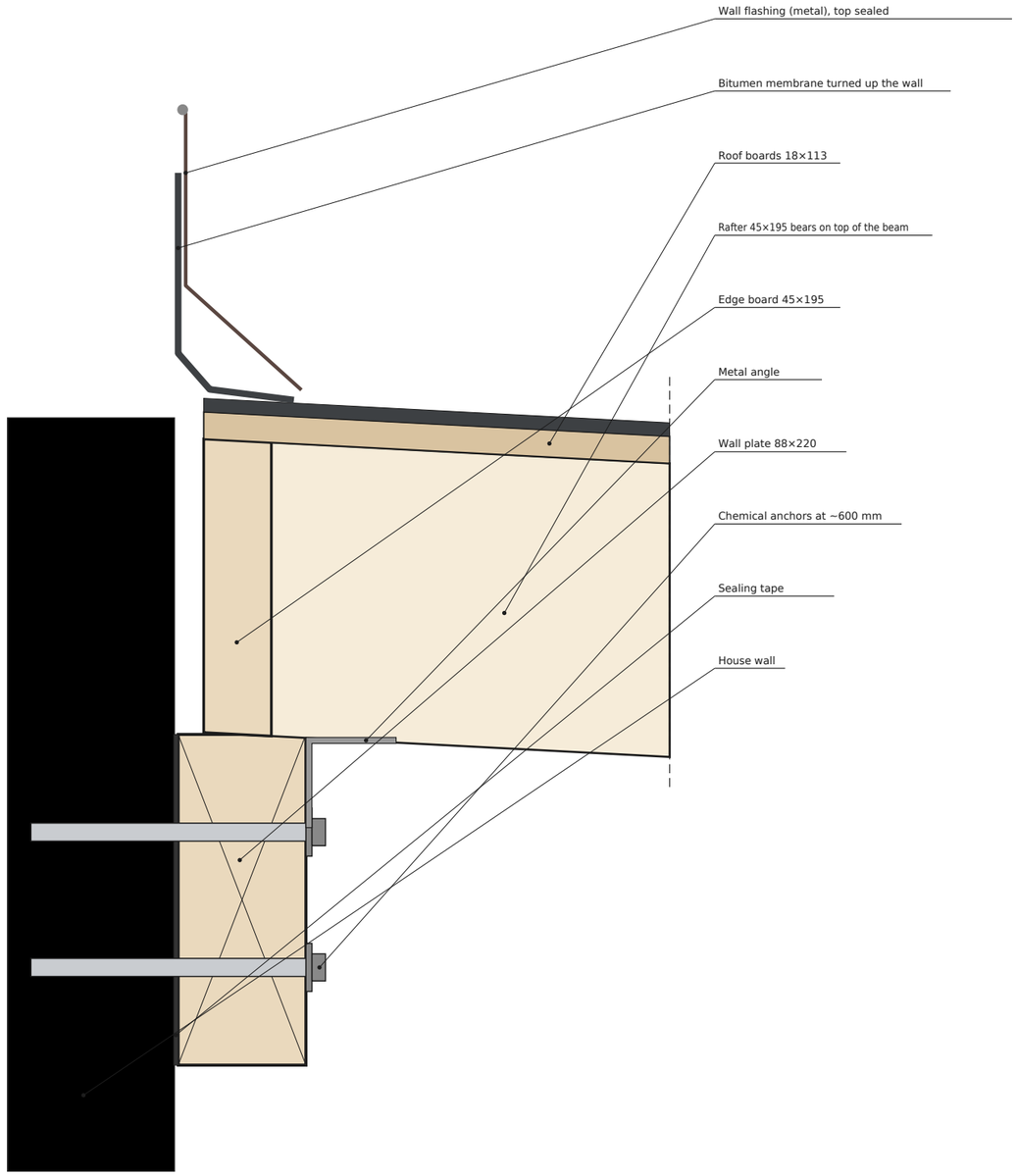


* The house eaves height, wall construction, downpipe and charger positions are measured on site before production – the carport heights and position are adjusted accordingly.

Detail A and main elements

DETAIL A

fixing the wall plate to the house wall · 1:4



MAIN ELEMENTS

Nr.	Item	Section	Qty
1	Concrete piles with adjustable post bases	–	3 pcs
2	Posts, glulam	135×135	3 pcs
3	Garden-side beam, glulam, L = 6.0 m	135×225	1 pc
4	Wall plate at the house, glulam, L = 6.0 m	88×220	1 pc
5	Corner braces	45×145	4 pcs
6	Rafters C24 at ~600 mm	45×195	12 pcs
7	Edge boards	45×195	2 pcs
8	Roof boards	18×113	~22 m²
9	Torch-on bitumen membrane, 2 layers	–	~22 m²
10	Edge upstand with U-shaped flashing verges	45×95	~7 m
11	Drip flashing and wall flashing at the house	–	~12.4 m
12	Gutter and downpipe, RAL 8017	–	~6.2 m
13	Garden wall frame and boards	45×95 / ~45	~12 m²

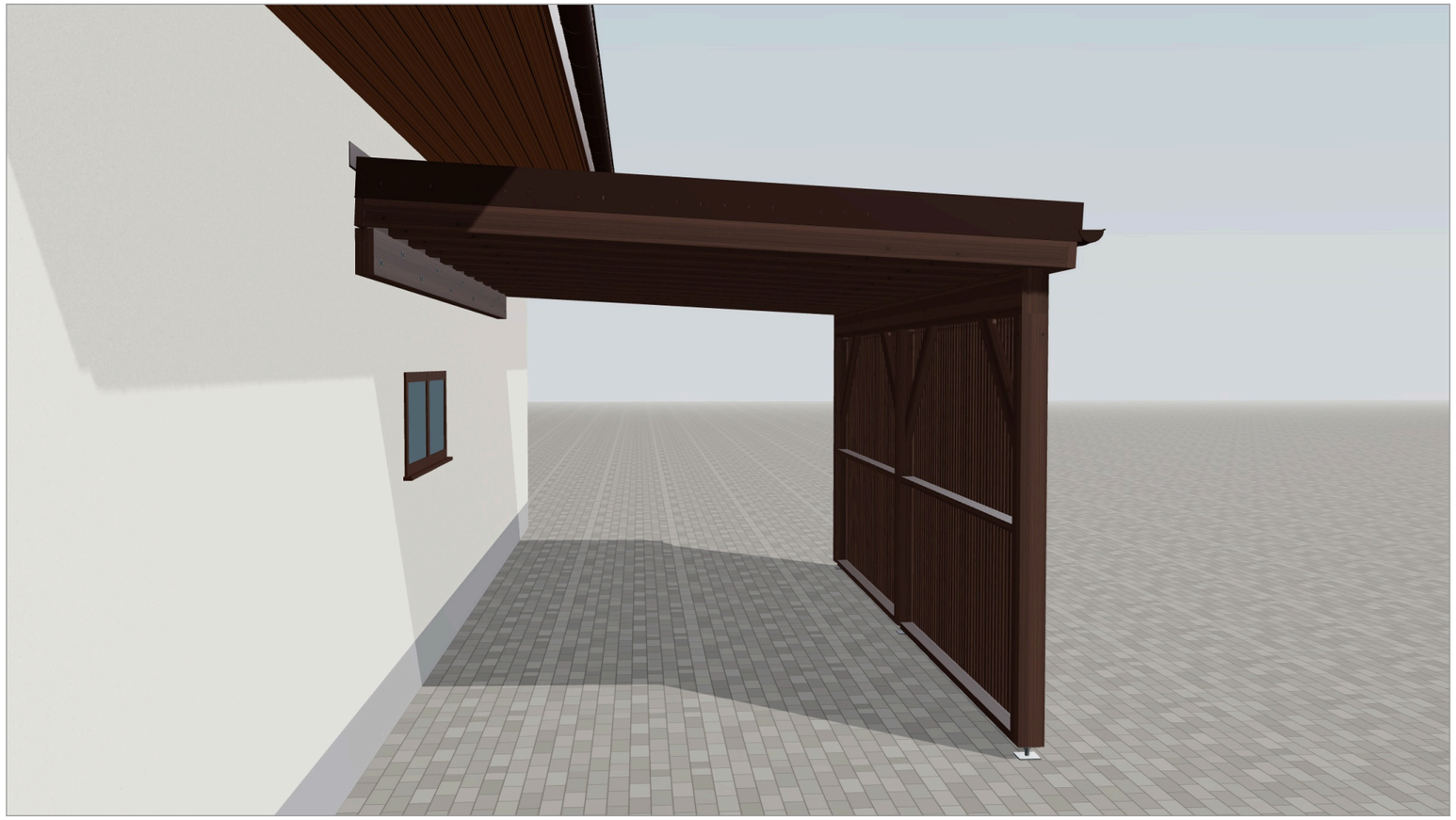
Timber structure and boards painted 2 coats, RAL 8017.

VISUALISATION

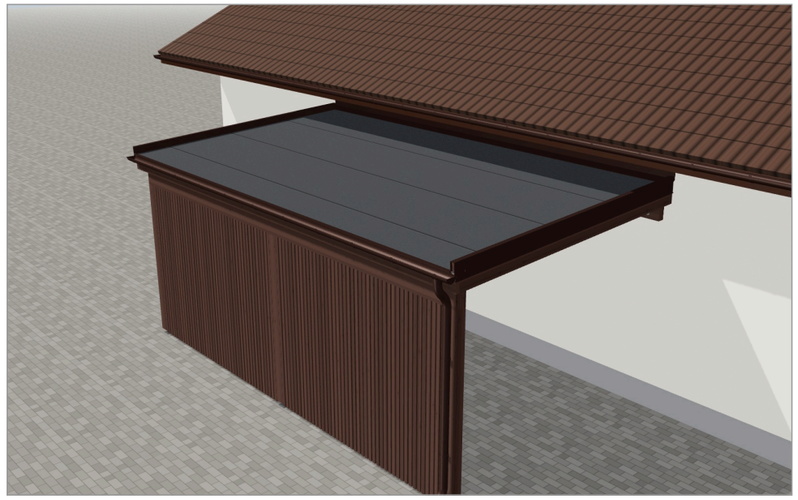


Wall plate screwed to the house wall with chemical anchors; the rafters bear on top of it.

Visualisations



View from the end: wall plate at the house wall, rafters, corner braces, garden-side wall



Roof: bitumen covering, edge upstands, gutter



View from the garden corner



View from the garden side

The visualisations are indicative: colours and details will be agreed.

Interactive 3D model – in the file "3D model.html".