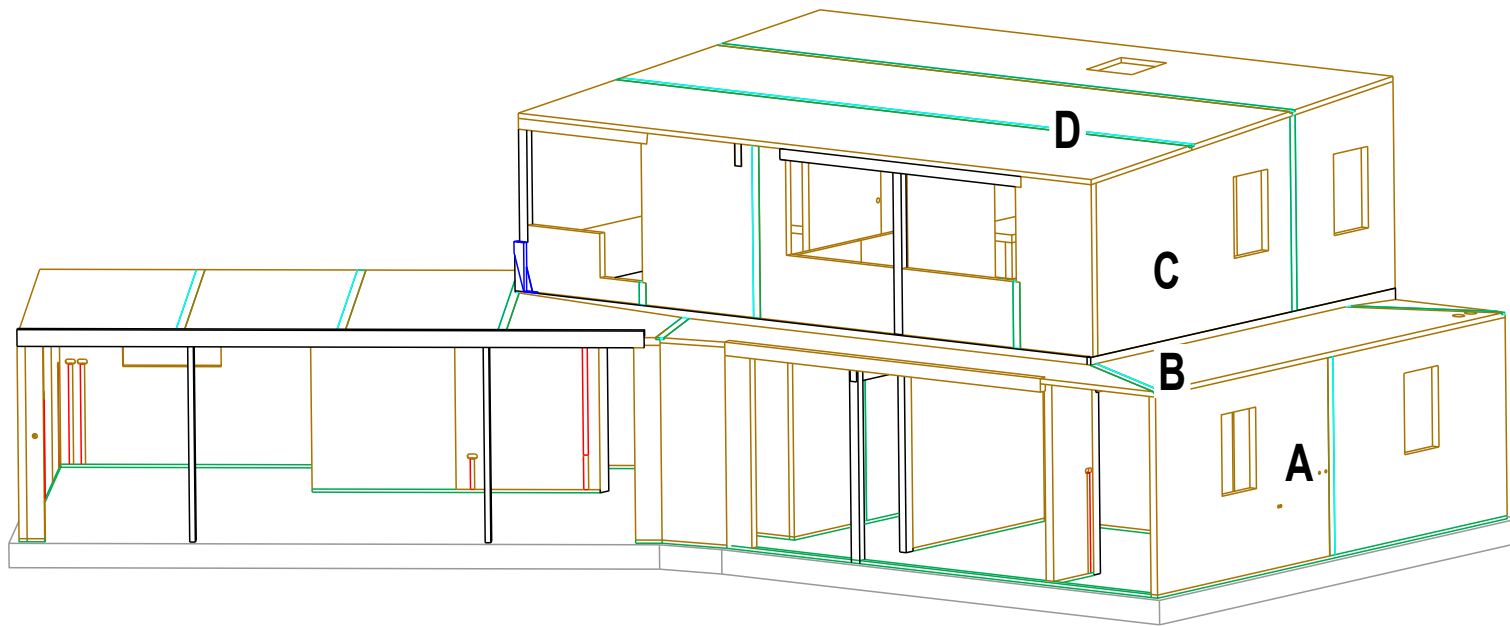


Construction d'une maison d'habitation

BENODET

ETUDE TECHNIQUE DES STRUCTURE BOIS

DOSSIER DE POSE



Propriété de Etudes Bois du Barrois - Exploitation et reproduction interdite sans autorisation

Maitre d'ouvrage: M Adrien PAMELA
11 avenue BOUILLOUX LAFONT
29950 BENODET

Maitre d'oeuvre: Mme Alice PAMELA
11 avenue BOUILLOUX LAFONT
29950 BENODET

Charpentier / Client: SARL CONSTRUIBOIS
LE MARTEL
29410 St THEGONNEC - LOC EGUINER

Date de création	Indice et date	Dessinateur	Visa interne	Visa MO/MOE	PHASE
19/12/20		J.M.			DOE

REF EBB: 363

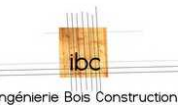


ETUDES BOIS DU BARROIS
Bureau d'études enveloppes et structures bois

Etudes Bois du Barrois

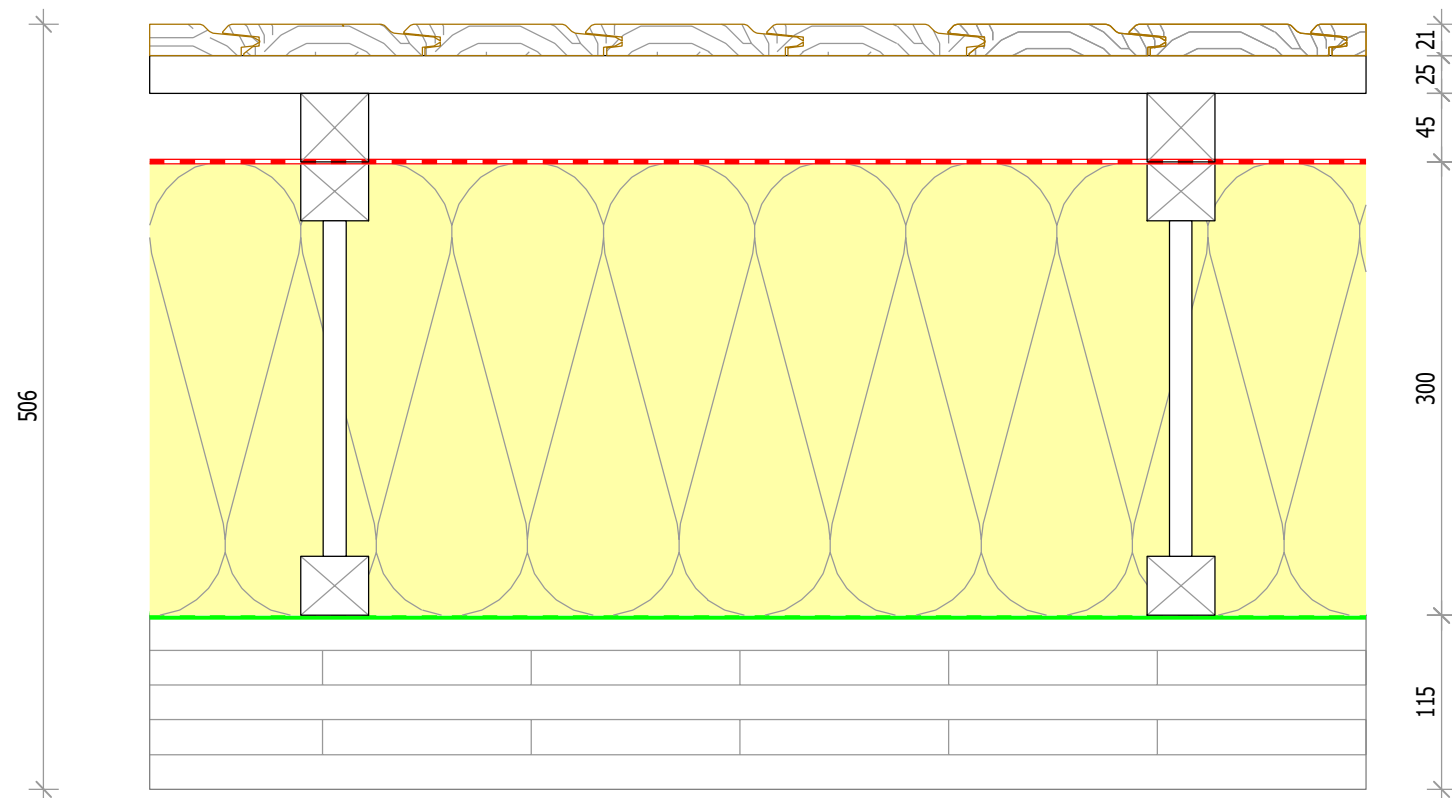
Adresse postale: BP 50083 - 55002 BAR LE DUC
E-mail: etudesboisdubarrois@orange.fr

Membre



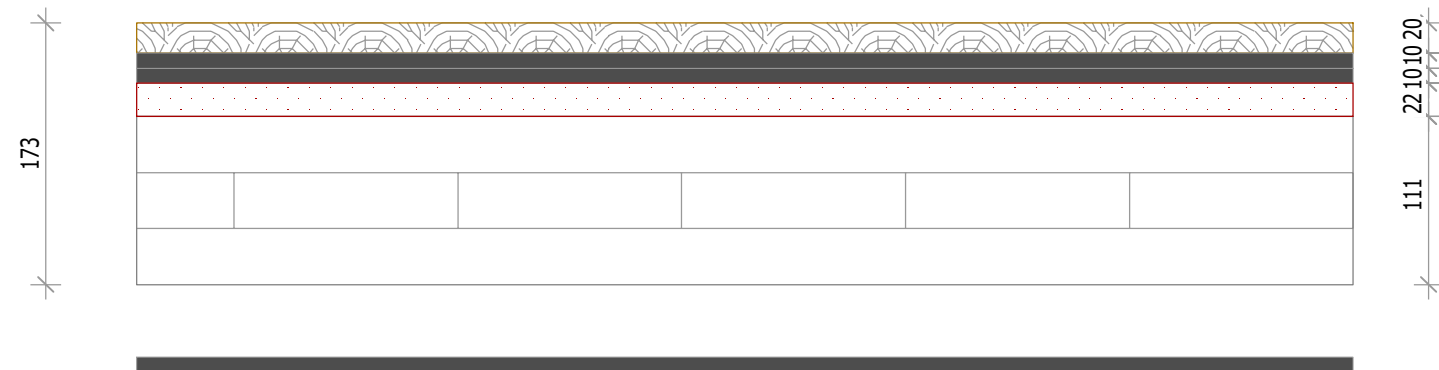
Ingénierie Bois Construction

MURS EXTERIEURS



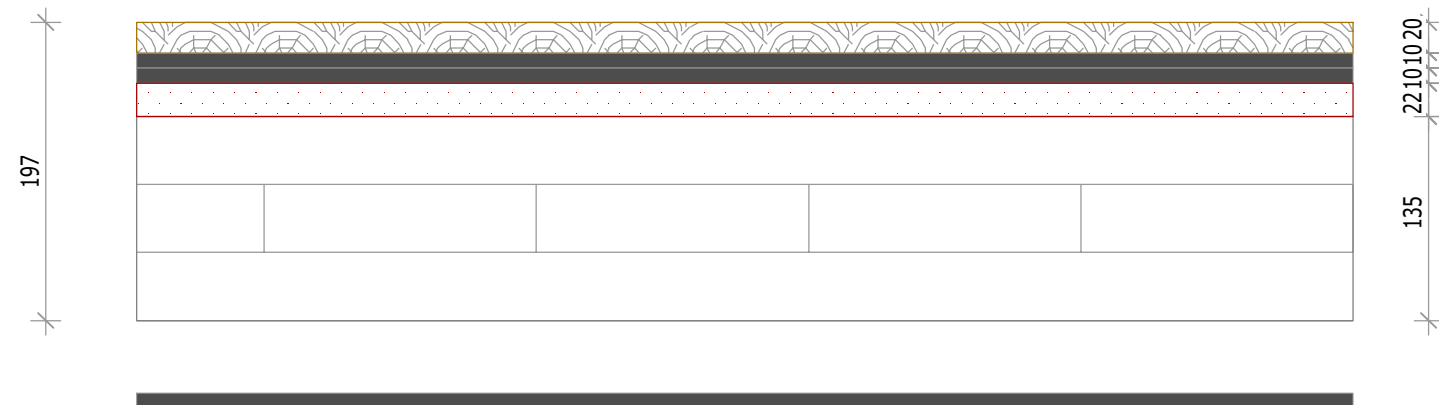
10	Bardage bois brûlé
3	Tasseaux 25x45mm
3	Tasseaux 45x45mm
PM	Pare pluie
18	Poutre I 300mm
10	+ Isolant ouate de cellulose
PM	Frein vapeur
52	TOTM Y cloué 115mm
4	Divers
100	total

PLANCHER



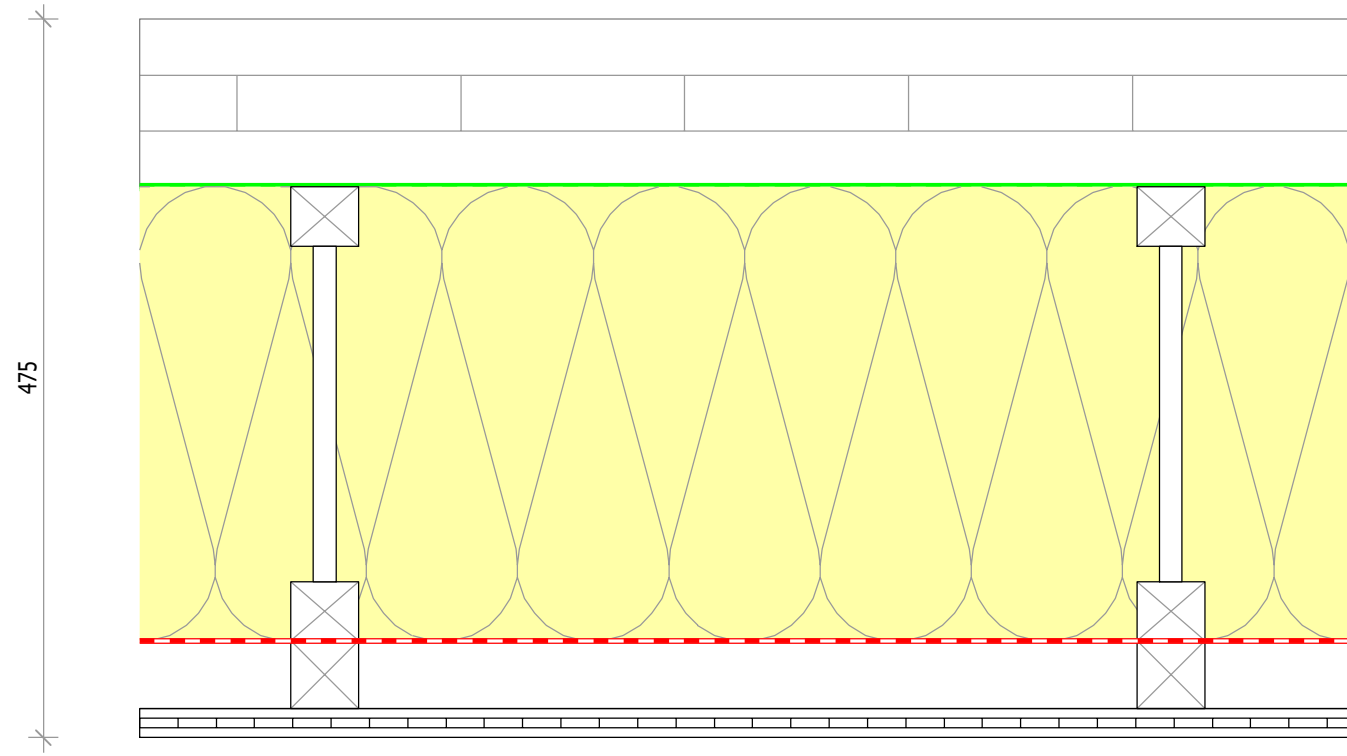
10	Parquet bois massif
24	Fermacell 10mm x2
	PAVAFLOOR 22mm
51	TOTM X collé 111mm
17	Plaque de plâtre
8	Divers
110	total

PLANCHER



10	Parquet bois massif
24	Fermacell 10mm x2
	PAVAFLOOR 22mm
62	TOTM X collé 135mm
17	Plaque de plâtre
8	Divers
121	total

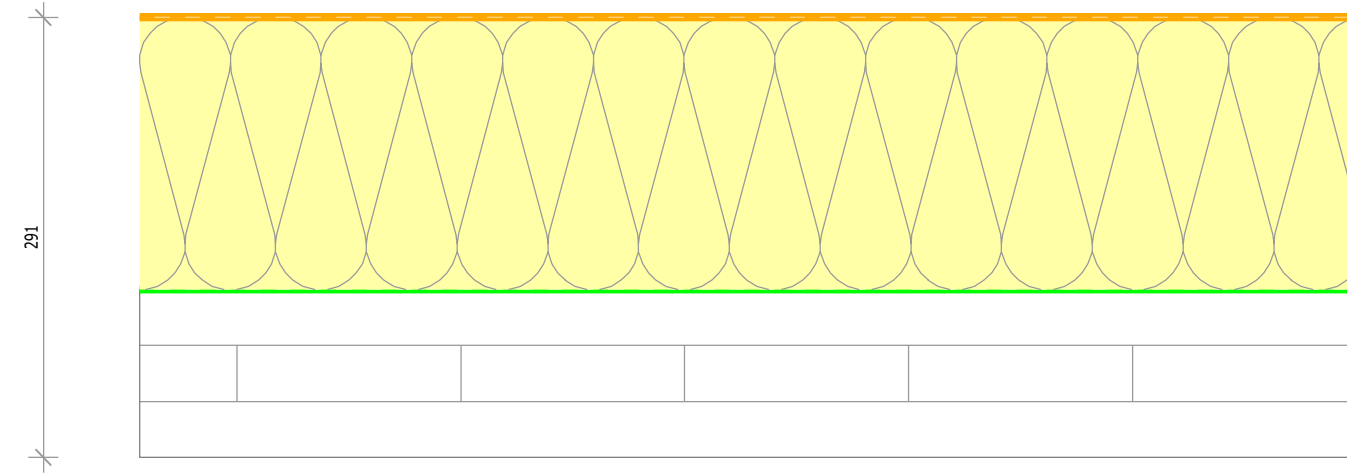
SOUS FACE ENTREE



111
300
45
19

51	TOTM X collé 111mm
PM	Pare vapeur
18	Poutre I 300mm
10	+ Isolant ouate de cellulose
PM	Pare pluie
3	Tasseaux 45x45mm
9	SWP 19mm
9	Divers
100	total

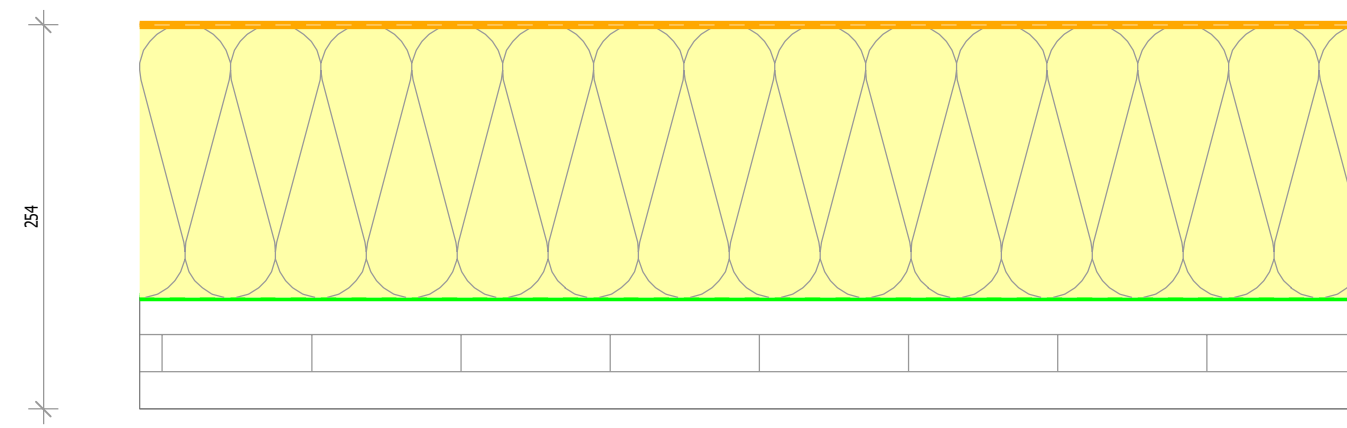
TOITURE type 1



180
111

2	Membrane d'étanchéité PVC
30	Complexe isolant 180mm
PM	Frein vapeur
40	TOTM X collé 86mm
8	Divers
80	total

TOITURE type 2

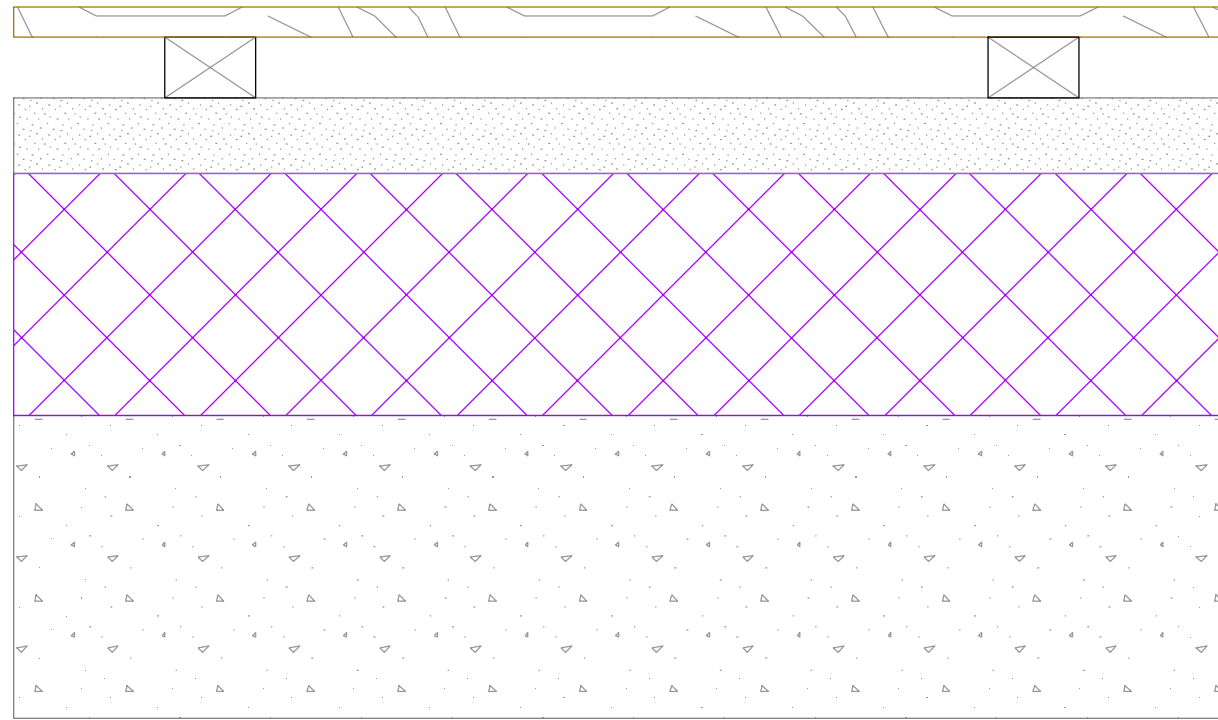


180
74

2	Membrane d'étanchéité PVC
30	Complexe isolant 180mm
PM	Frein vapeur
34	TOTM X collé 74mm
9	Divers
75	total

DALLE

270



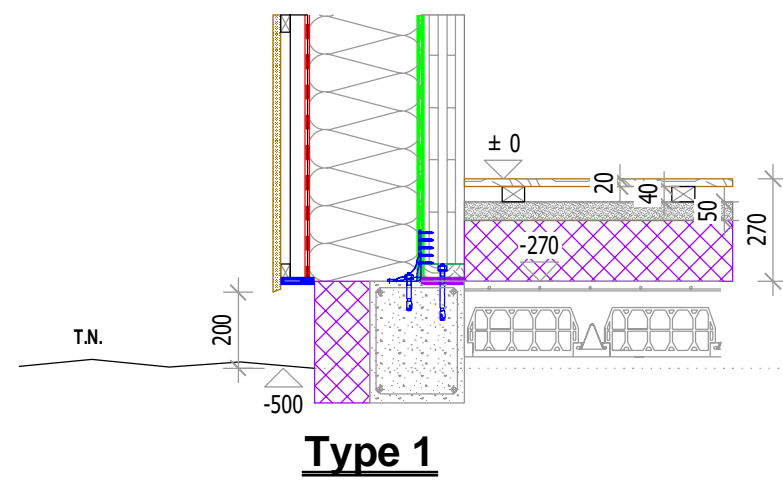
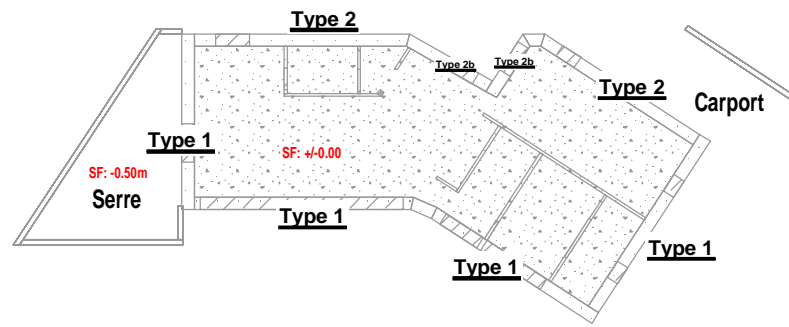
20
40
50
160
200

Parquet 20mm
Lambourde 40x60mm

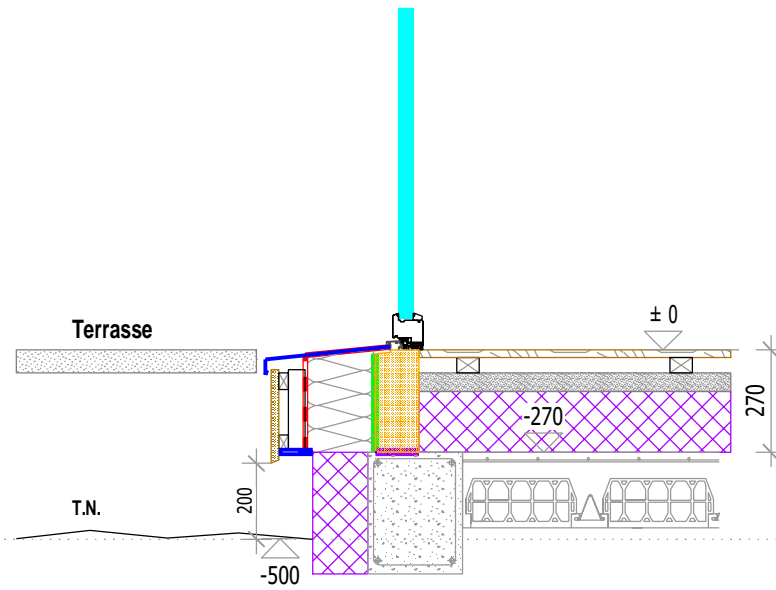
Chape ciment 50mm

Isolant polyuréthane

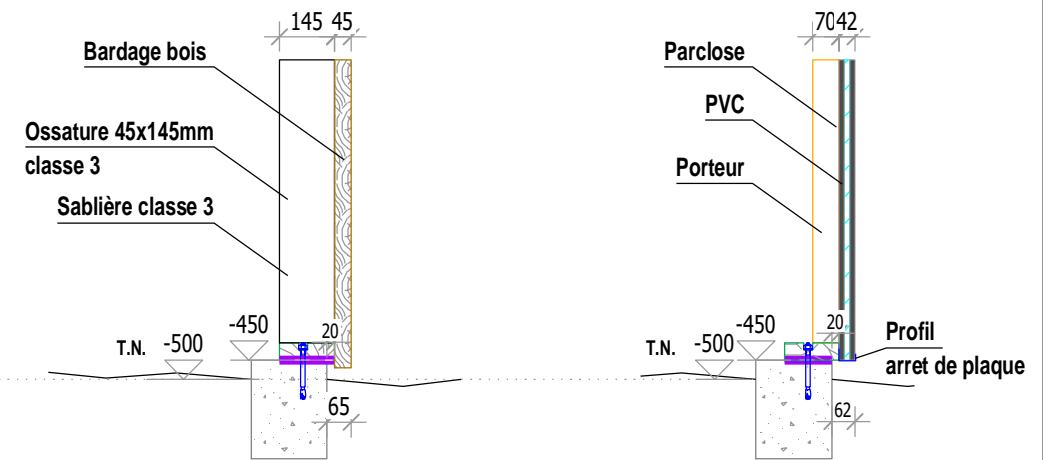
Hourdis béton



Type 1



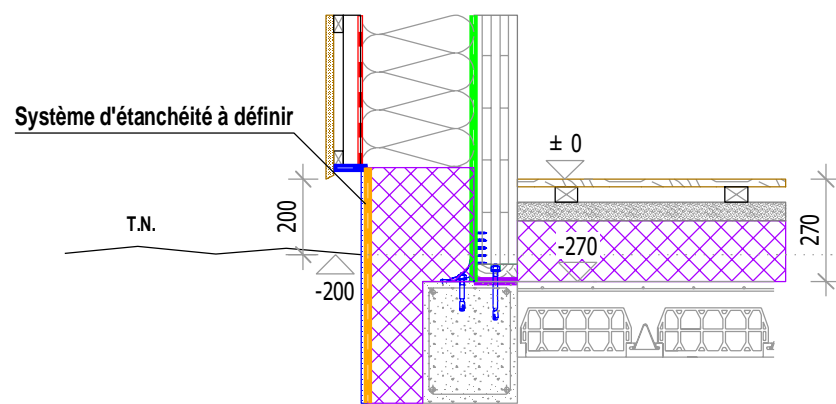
Type 1bis



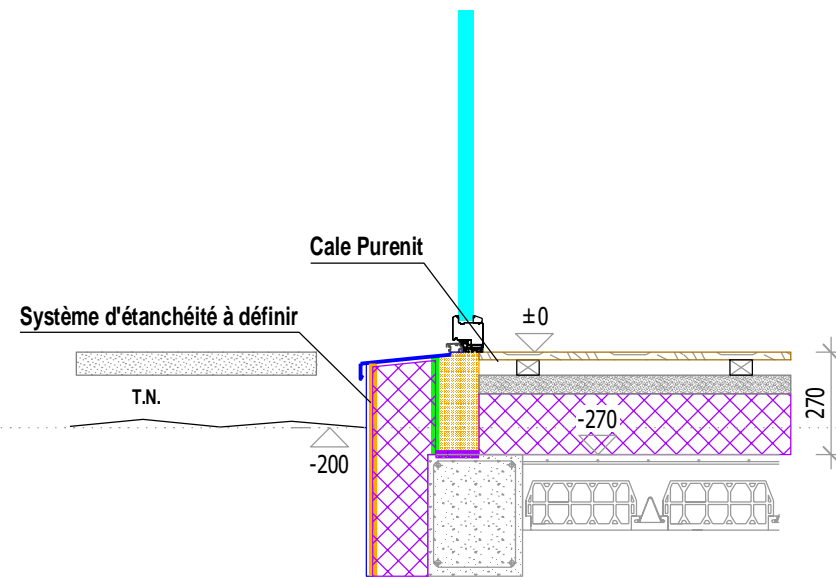
Pied de mur bardé

Pied de mur PVC

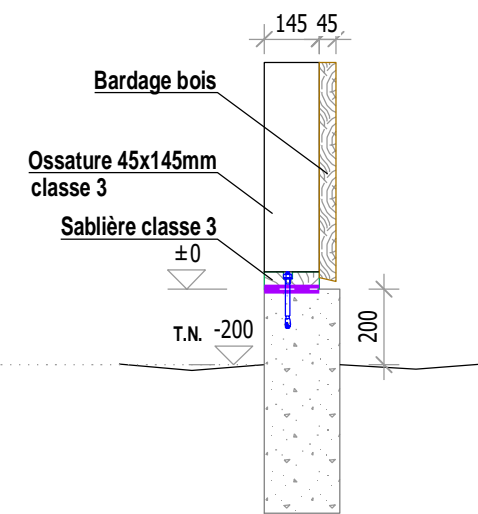
Pied de mur serre



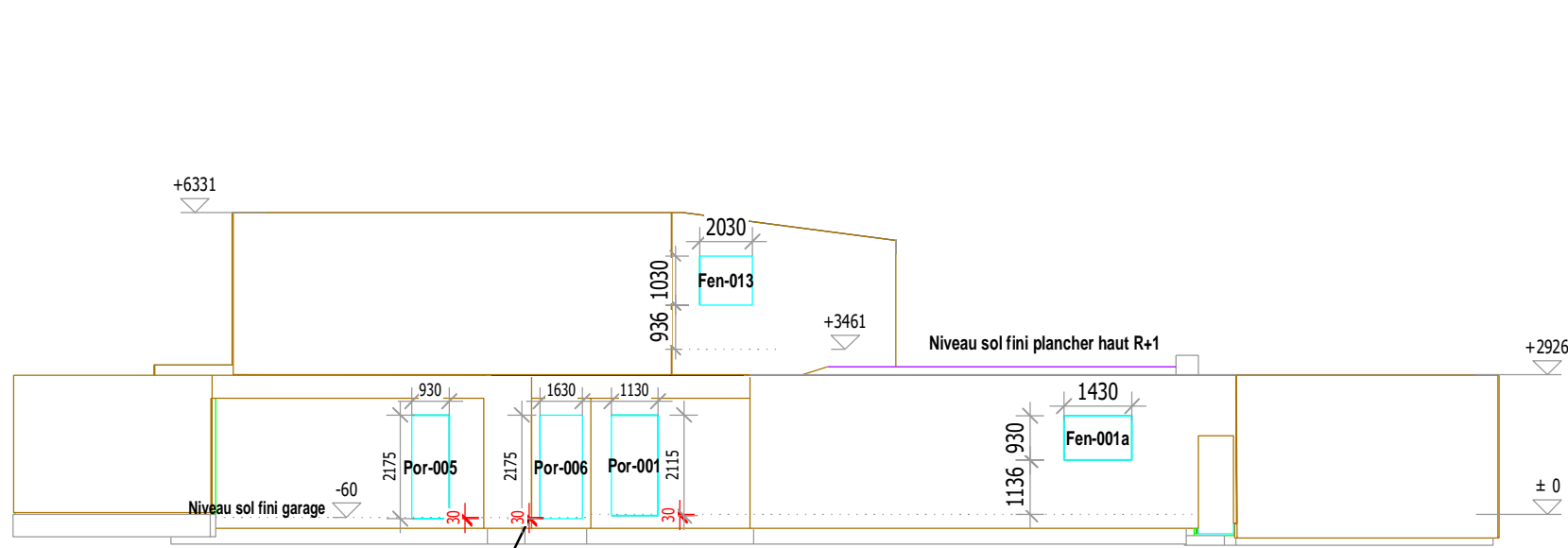
Type 2



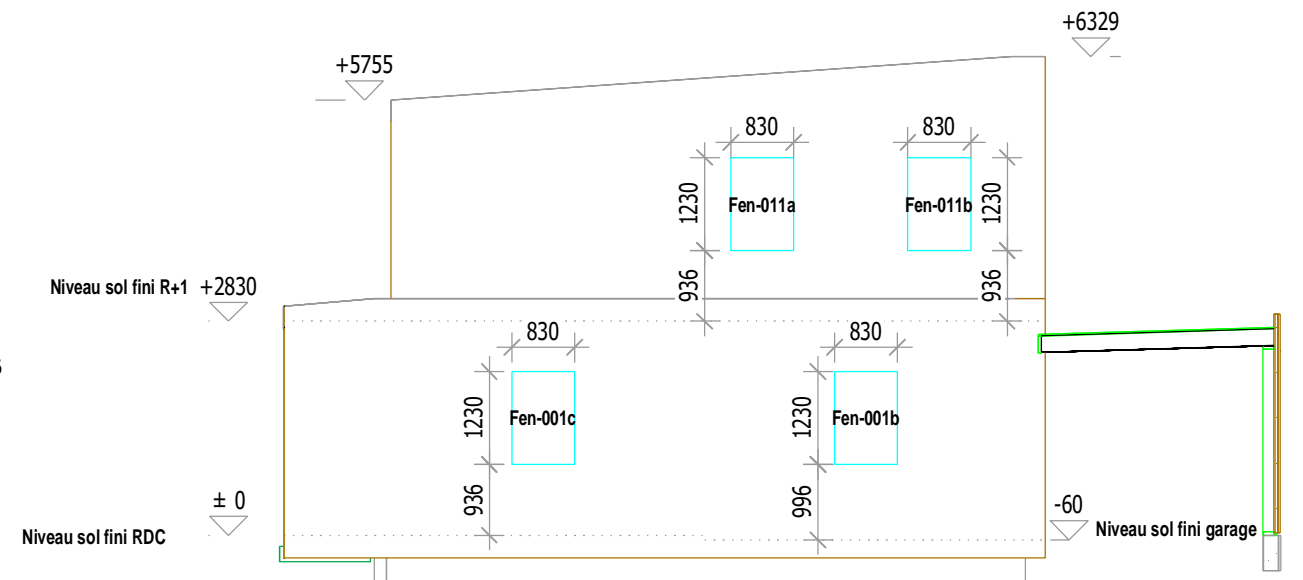
Type 2bis



Pied de mur carport

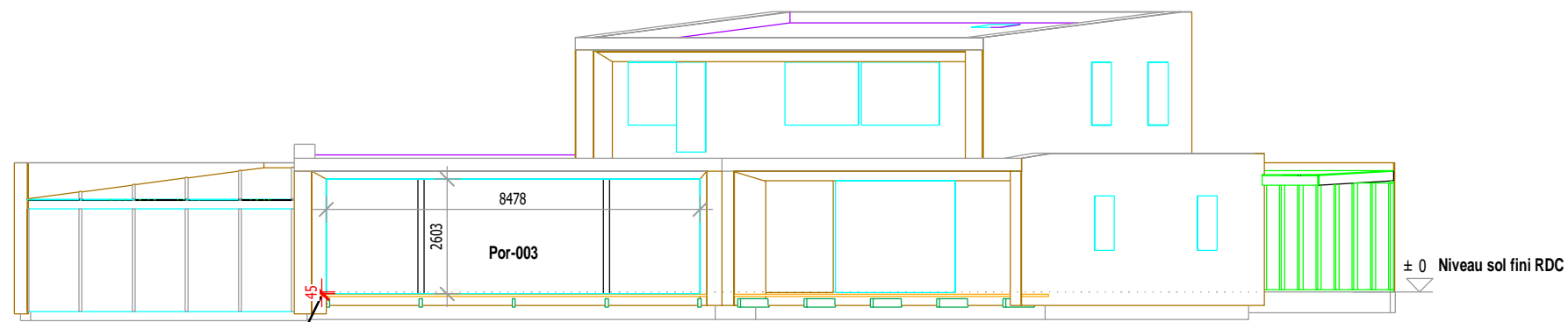


Façade NORD

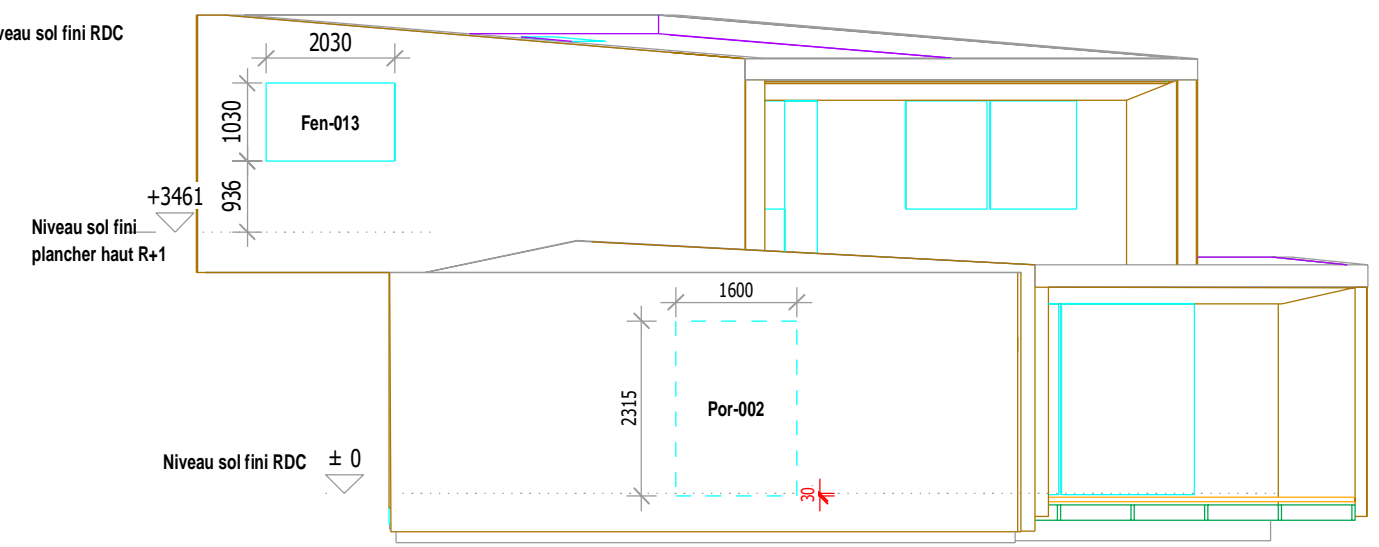


Façade EST

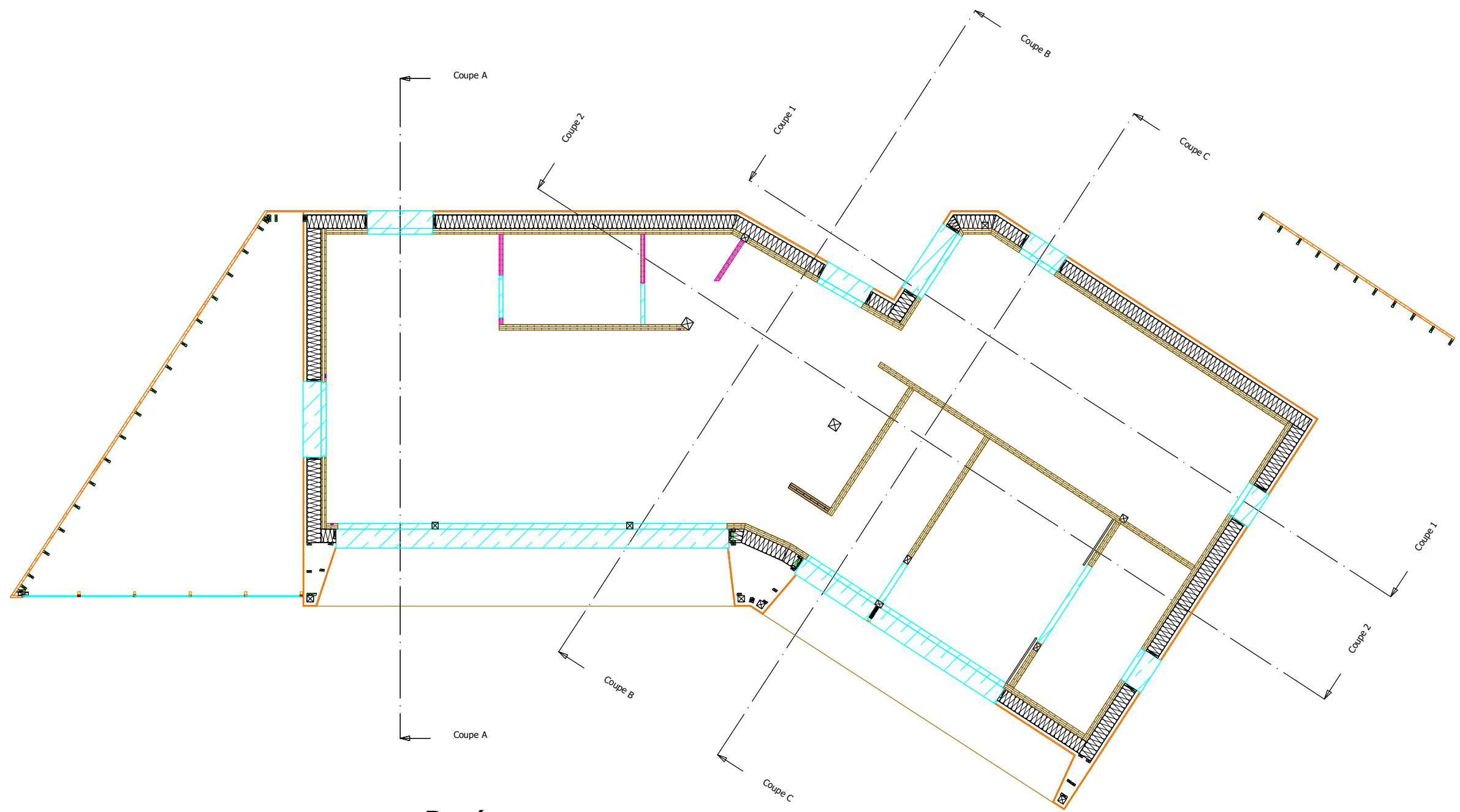
Cotes = cote hors tout menuiserie



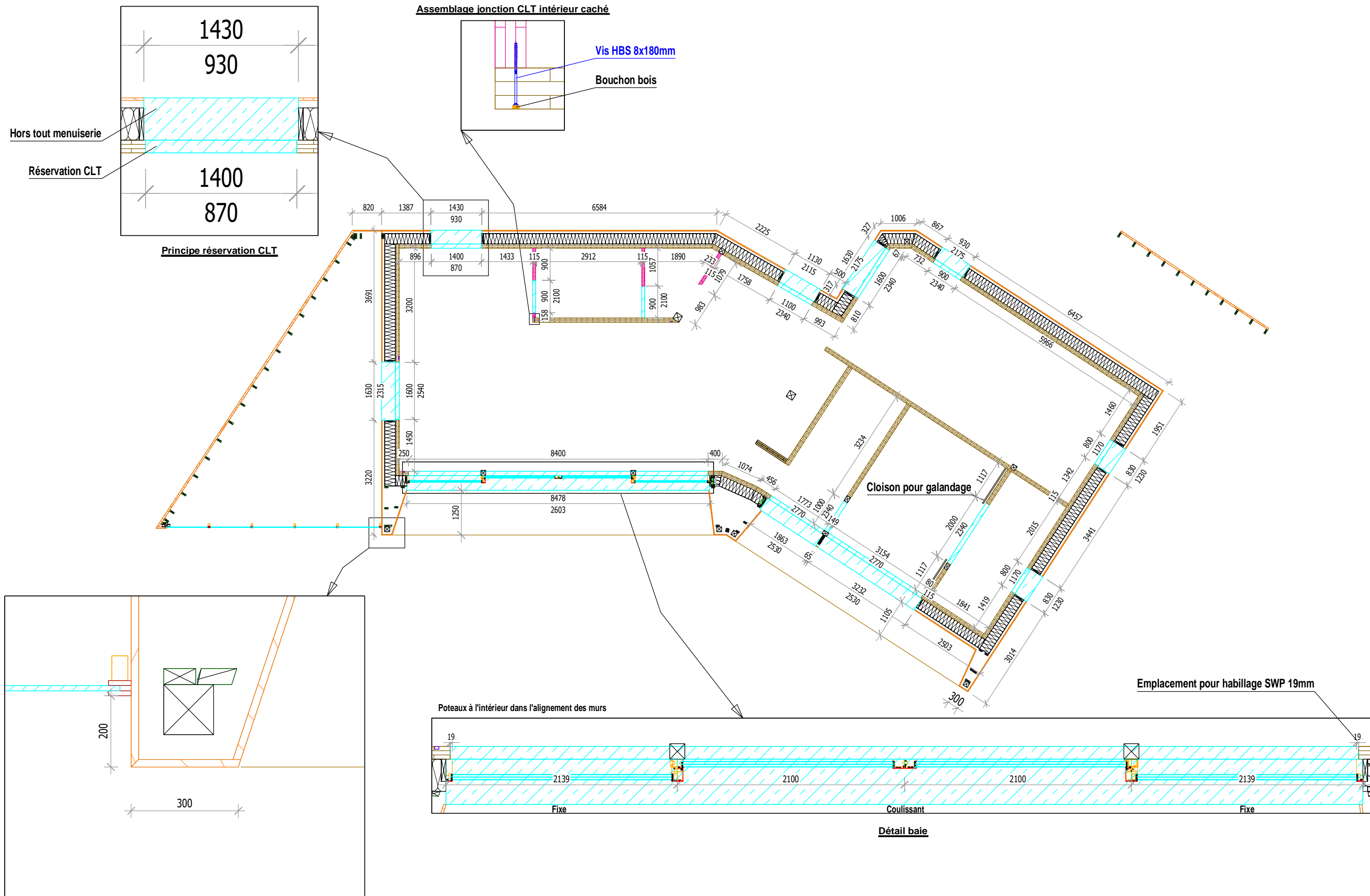
Façade SUD



Façade OUEST



Repérage coupe



Assemblage jonction CLT intérieur caché

Vis HBS 8x180mm

Bouchon bois

Hors tout menuiserie

Réservation CLT

Principe réservation CLT

Cloison pour galandage

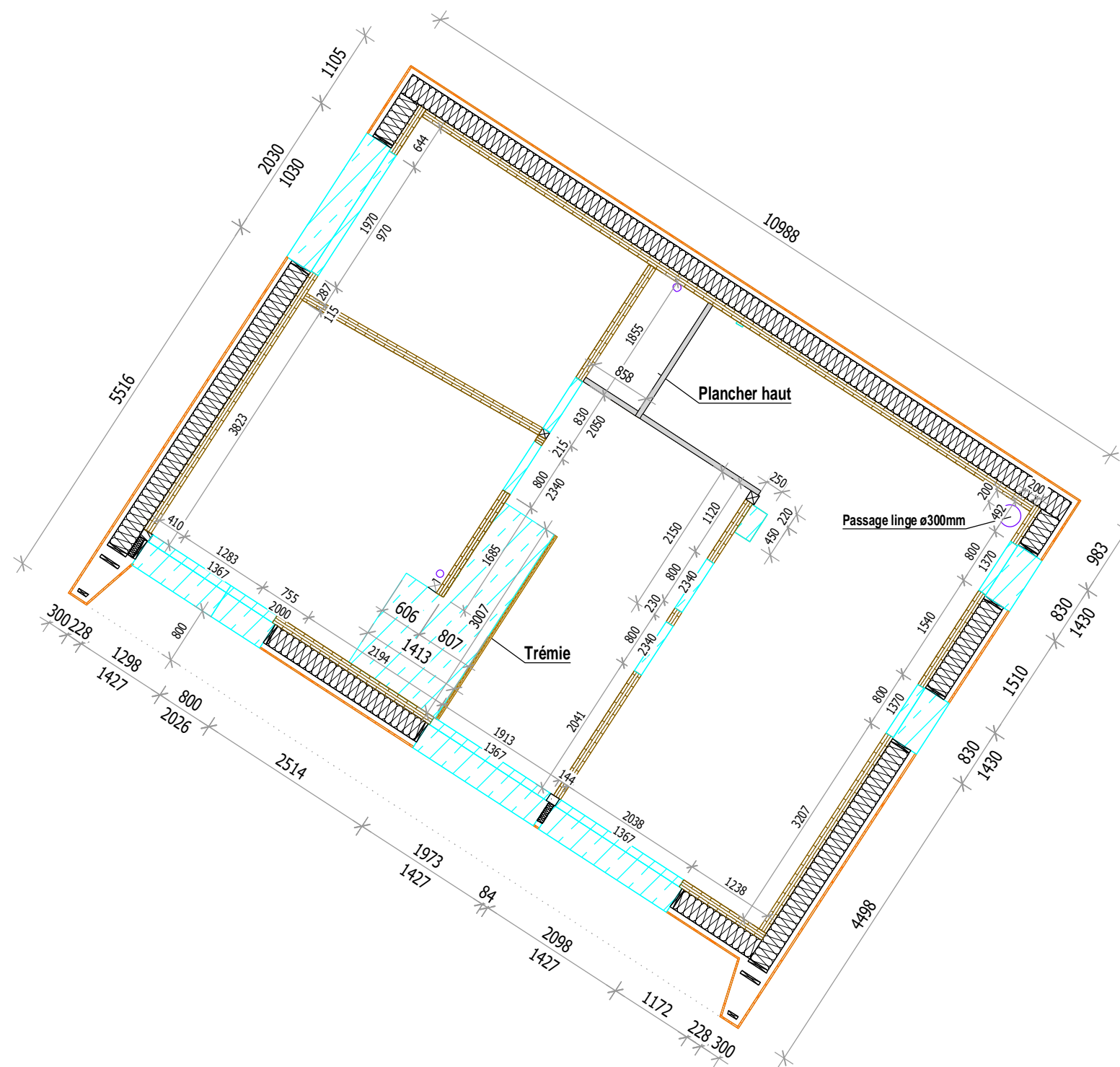
Emplacement pour habillage SWP 19mm

Poteaux à l'intérieur dans l'alignement des murs

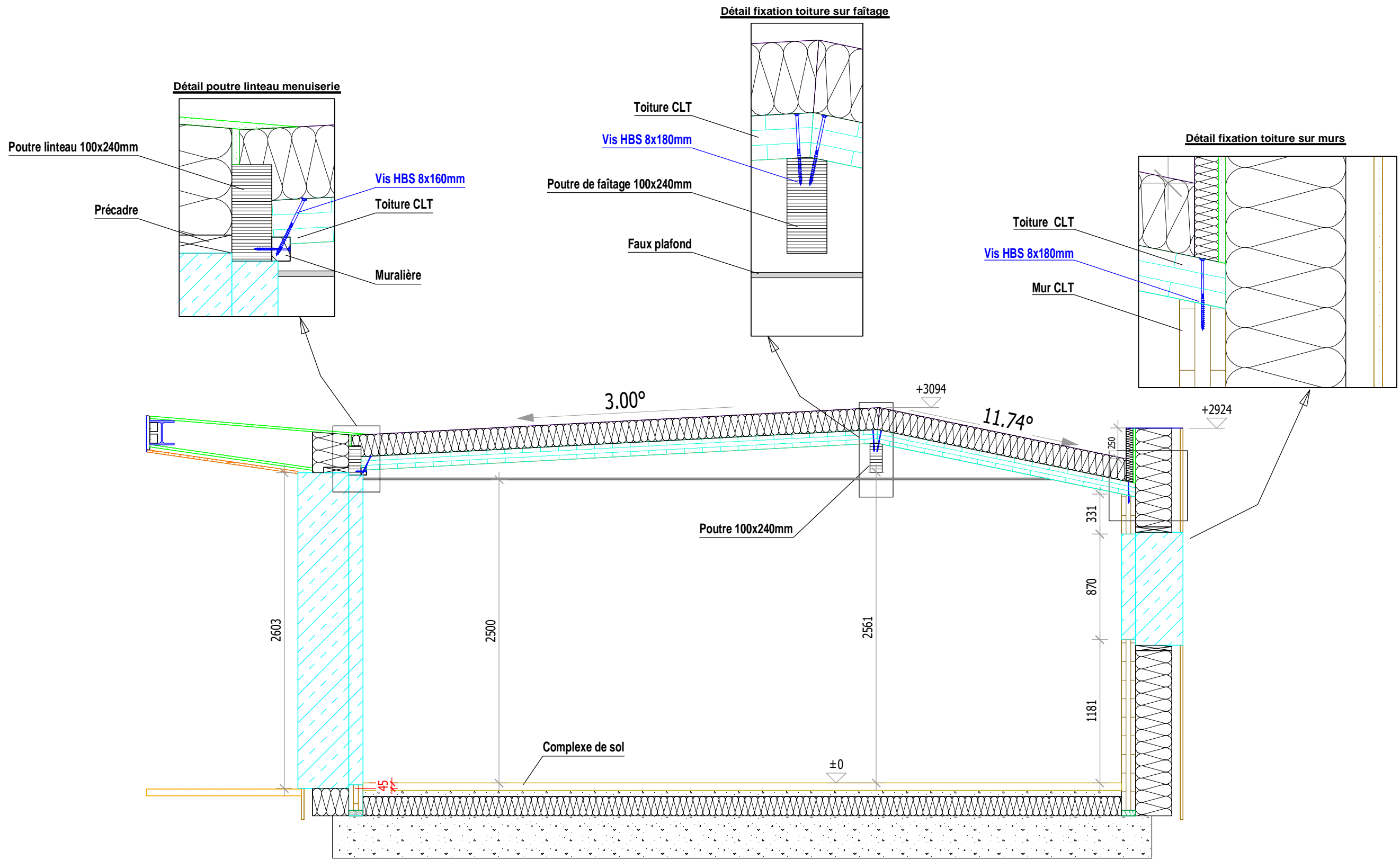
Détail baie

Retrait mur PVC serre / bardage maison

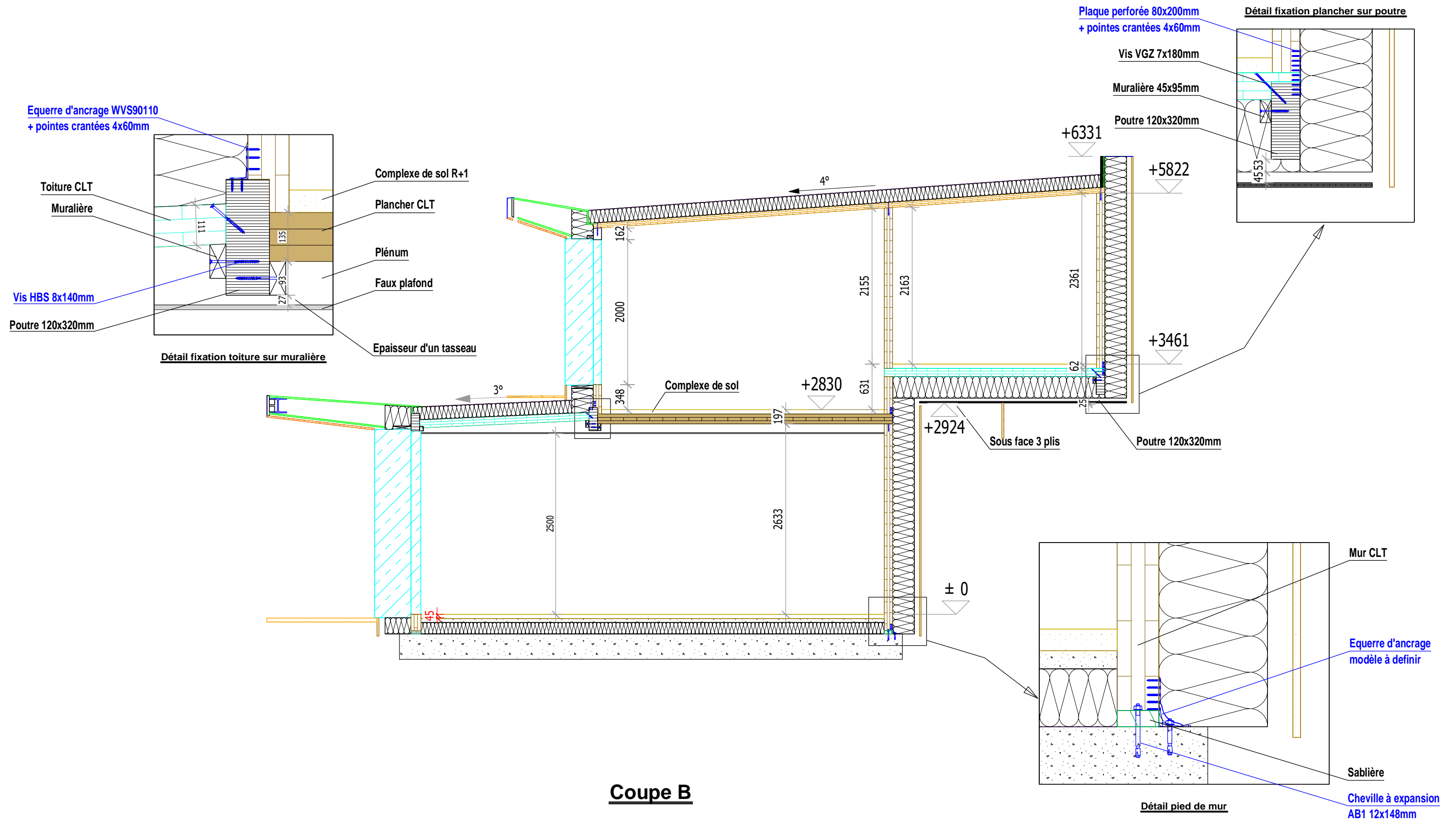
Vue en plan RDC

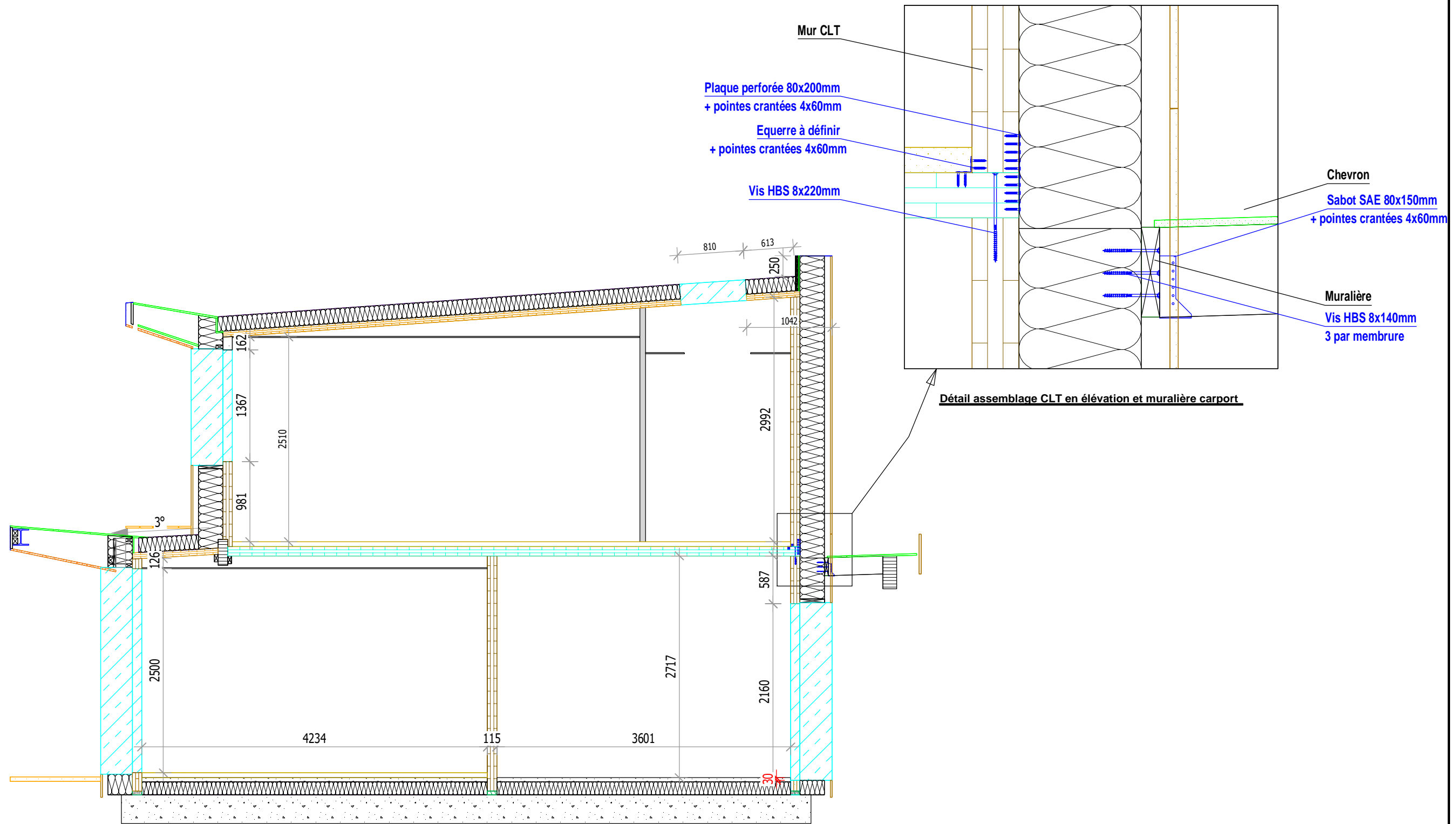


Vue en plan R+1

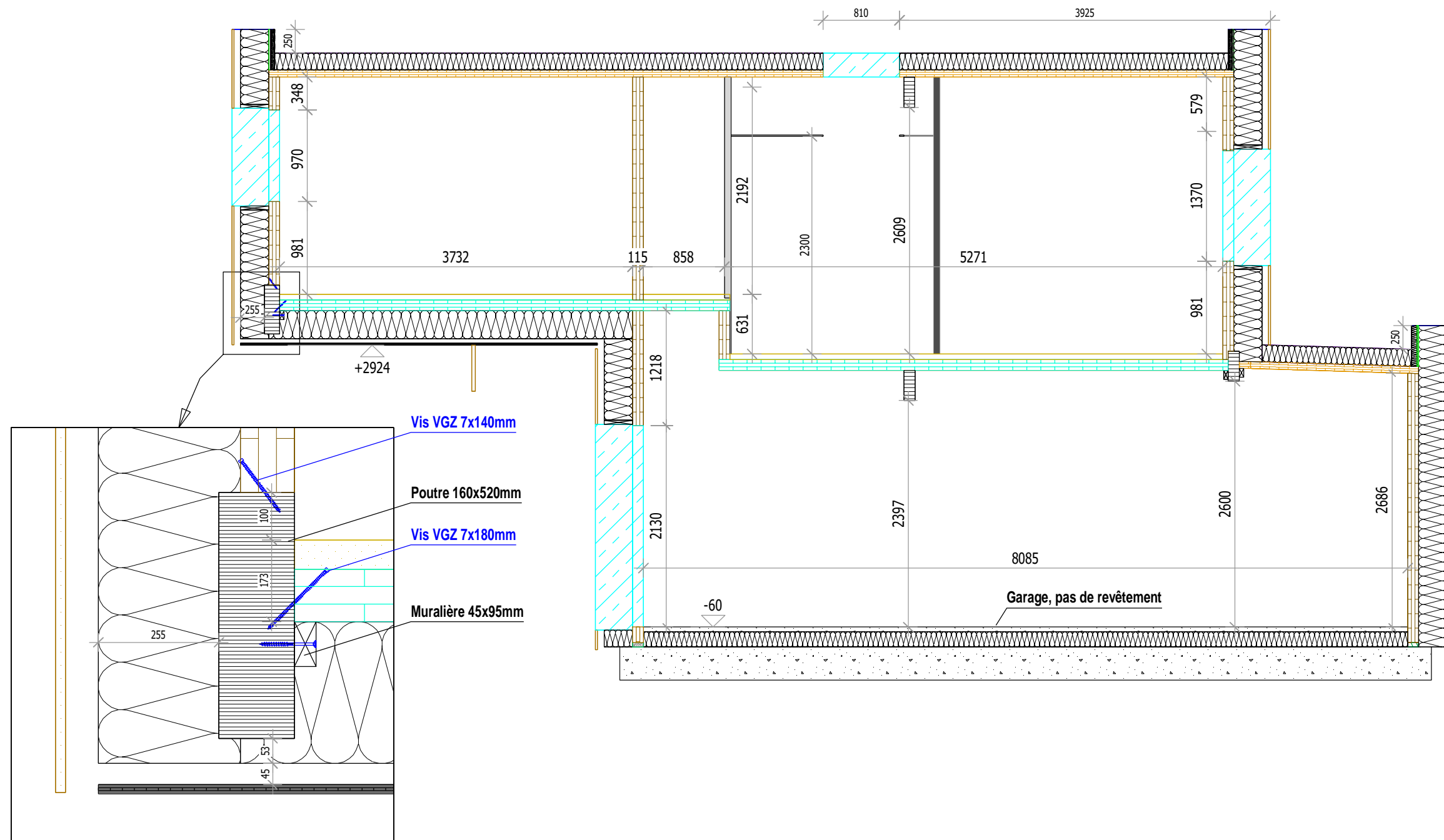


Coupe A



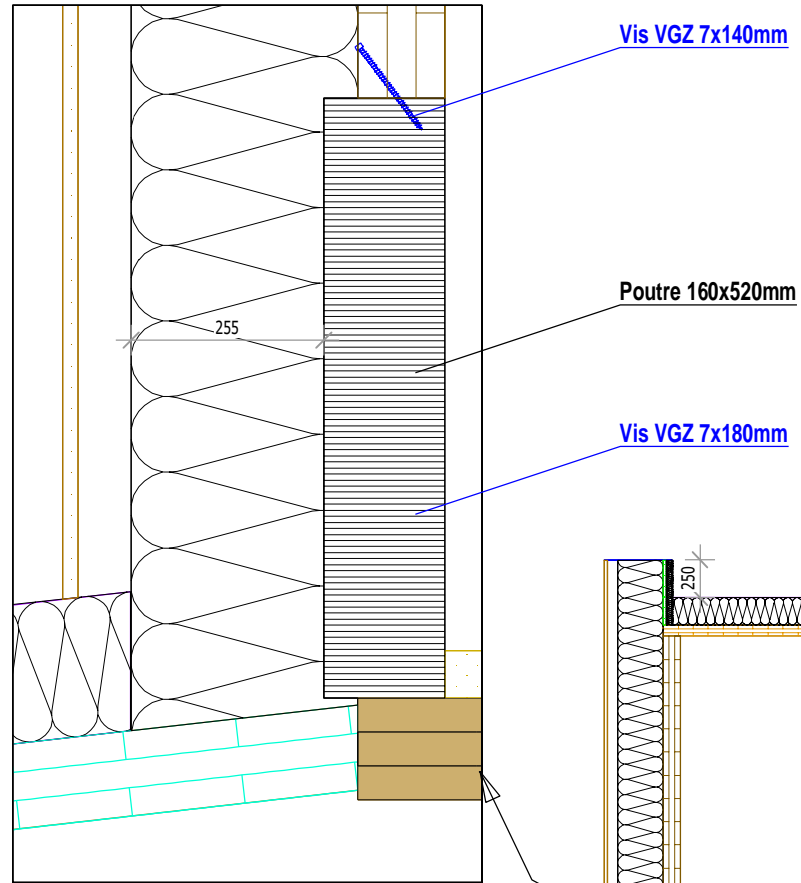


Coupe C

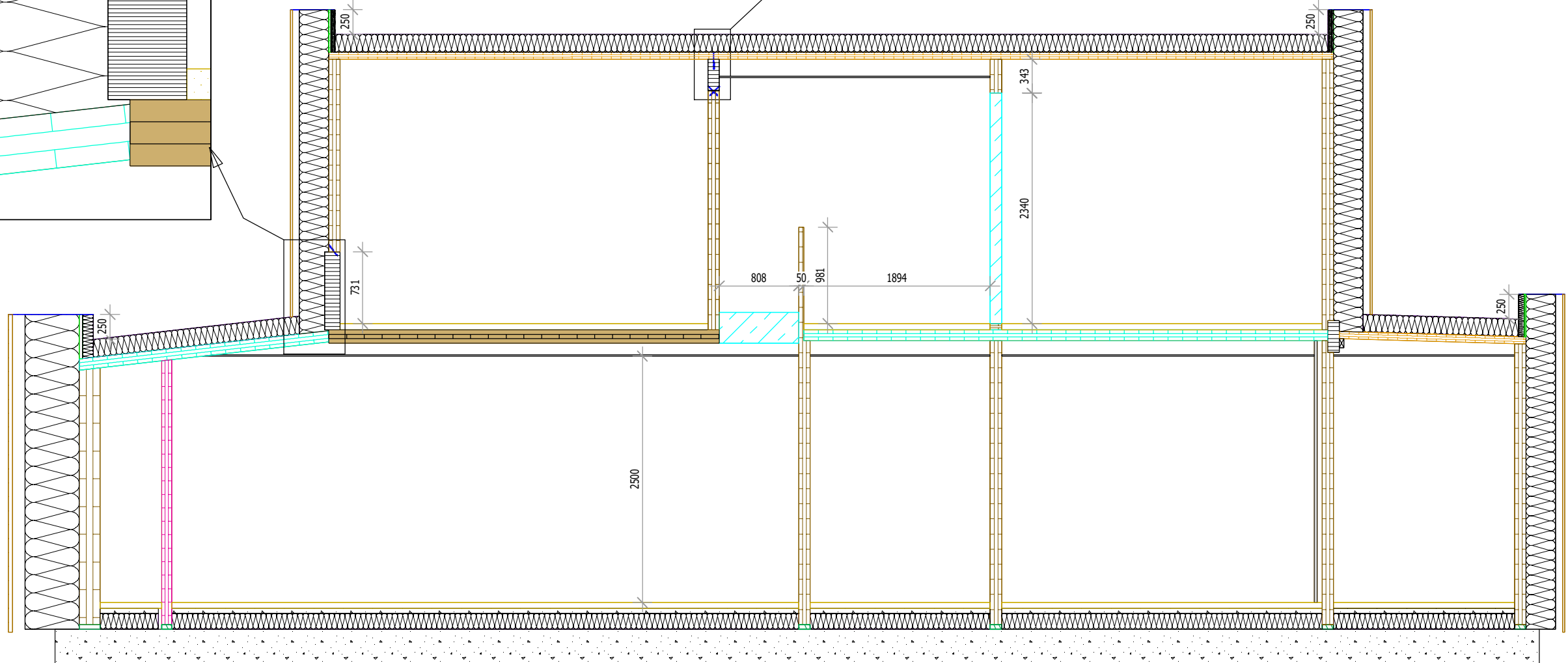
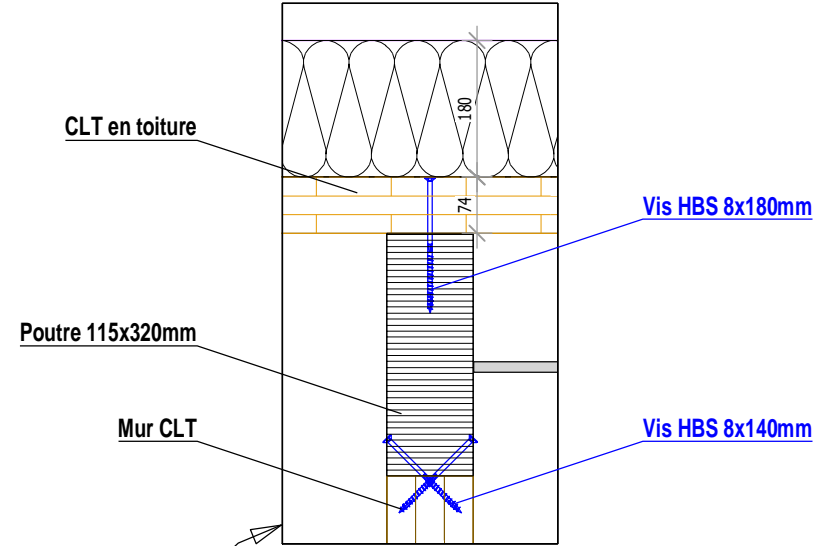


Coupe 1

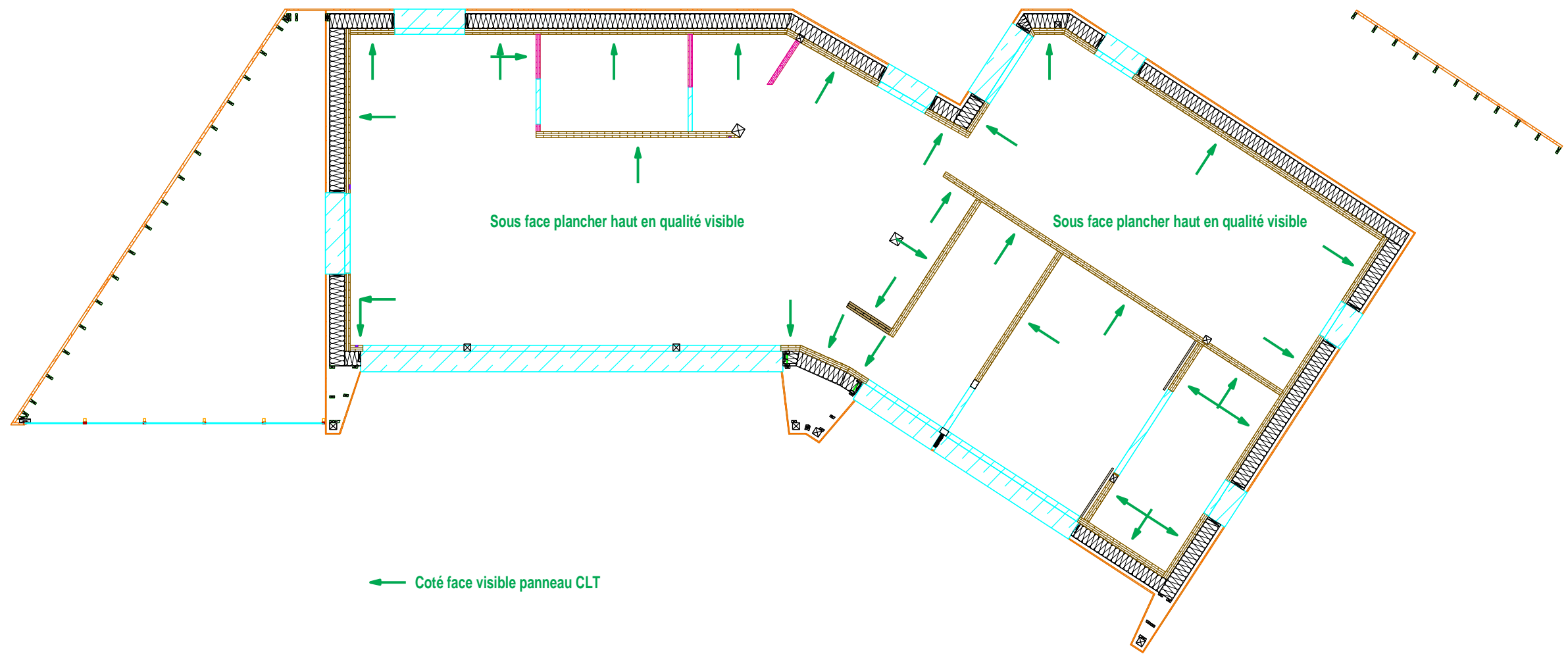
Détail fixation poutre en porte à faux



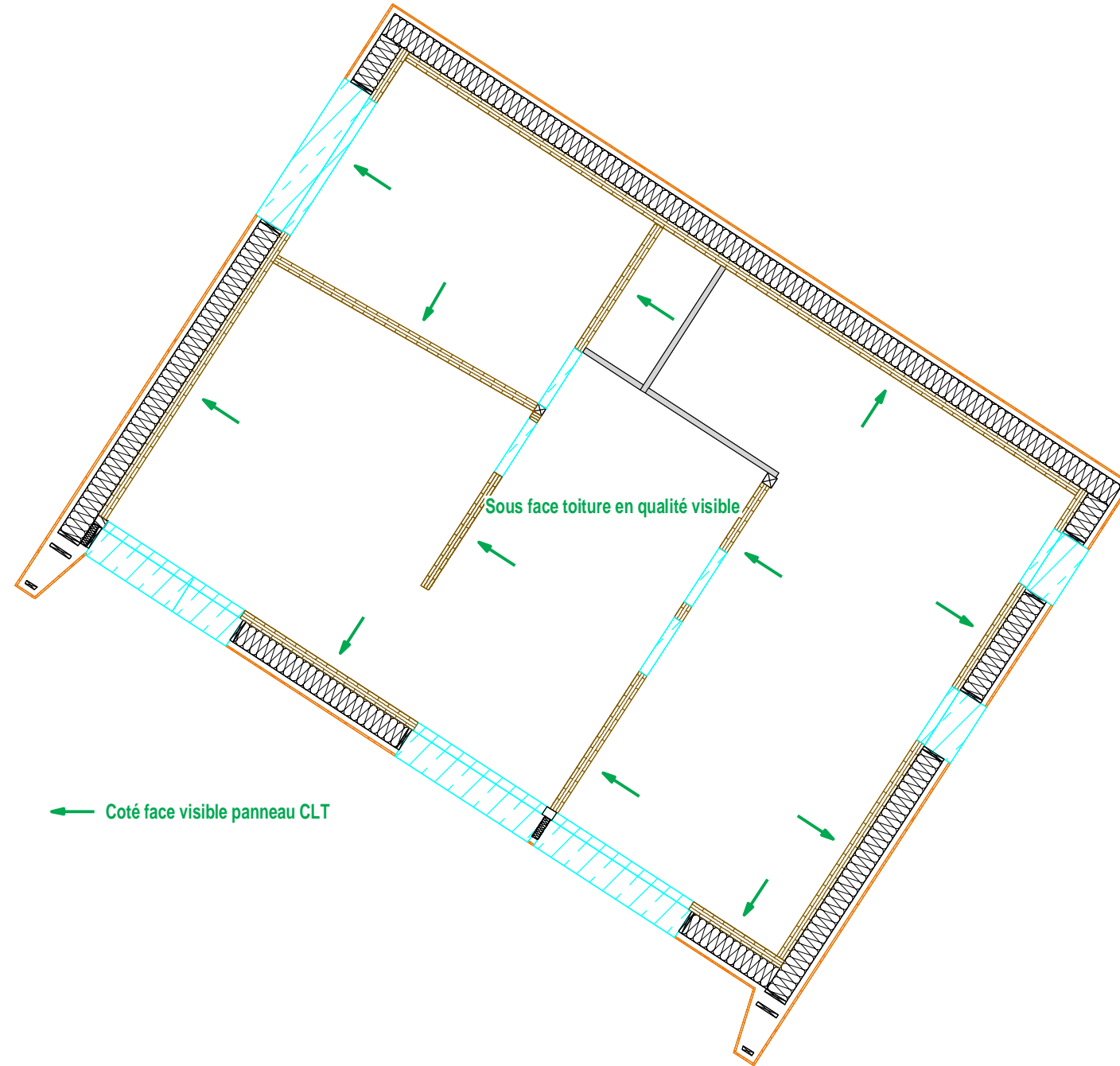
Détail fixation arbalétrier



Coupe 2



Vue en plan RDC



Vue en plan R+1