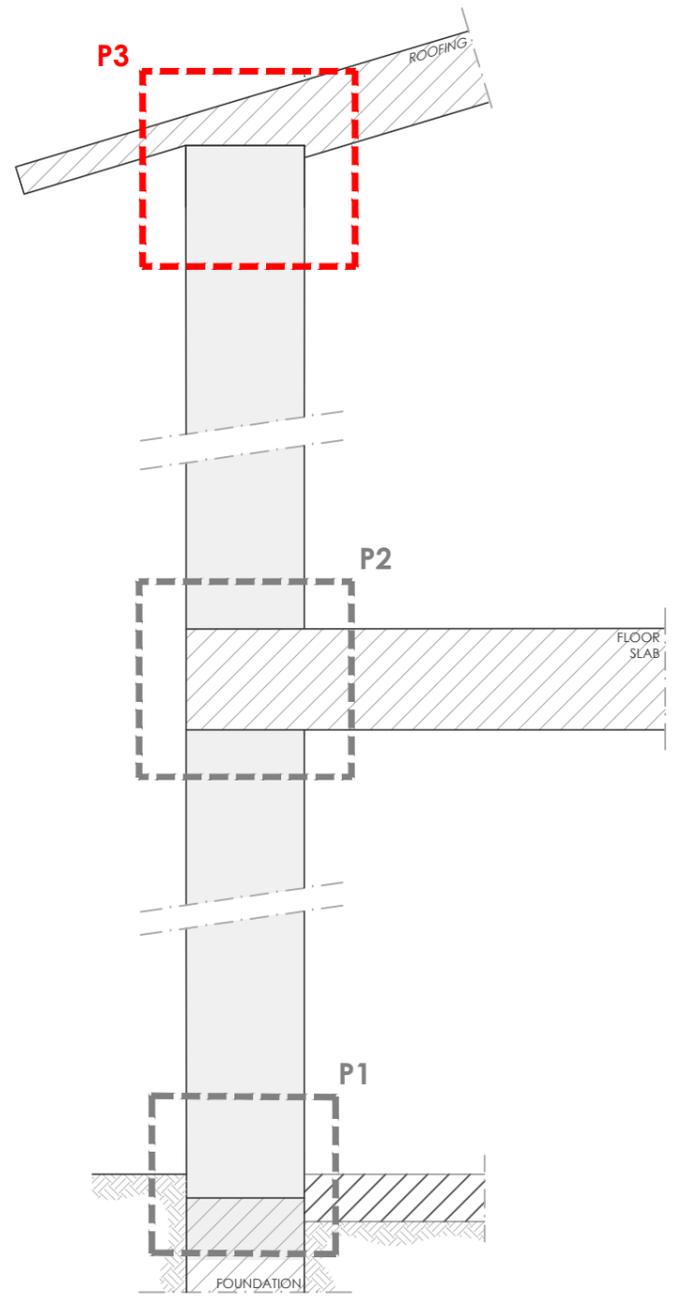


STANDARD SECTION

CONNECTION WITH G.F.R.P. BARS AND ANGLE AT THE HEAD OF THE WALL

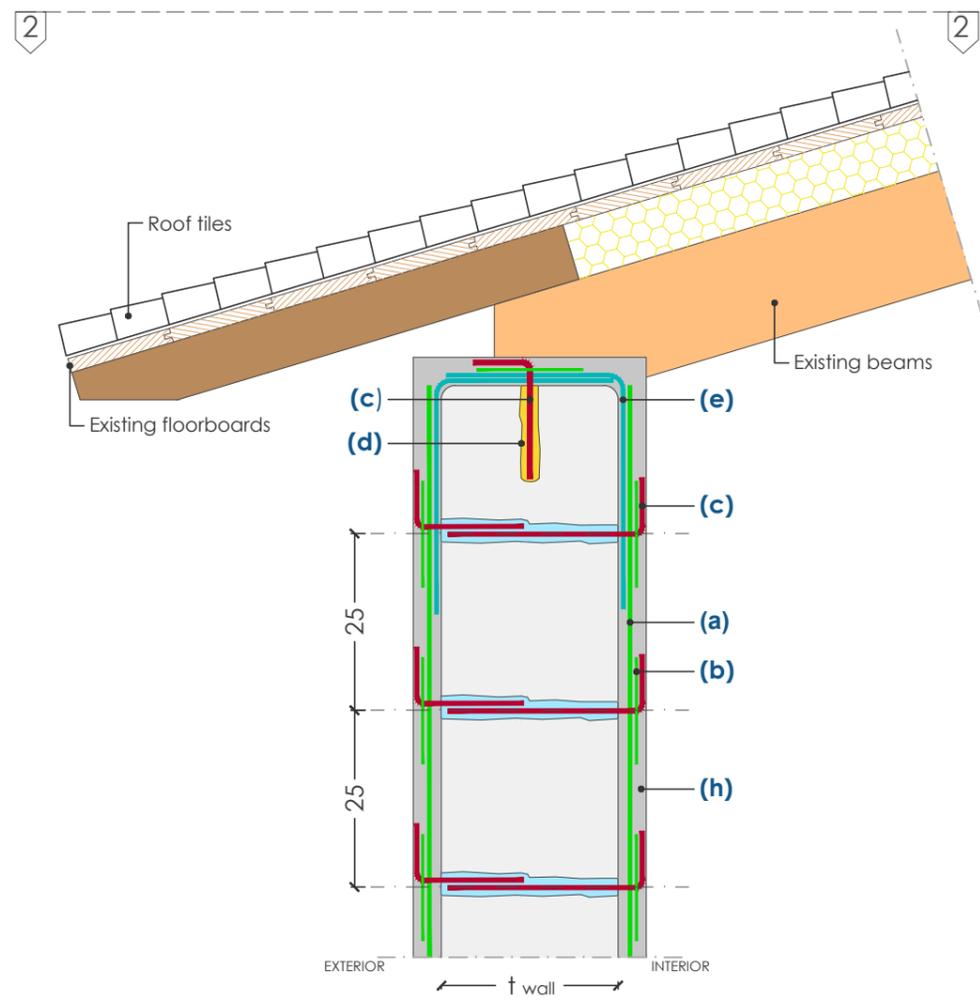
(scale 1:10)

KEYSECTION

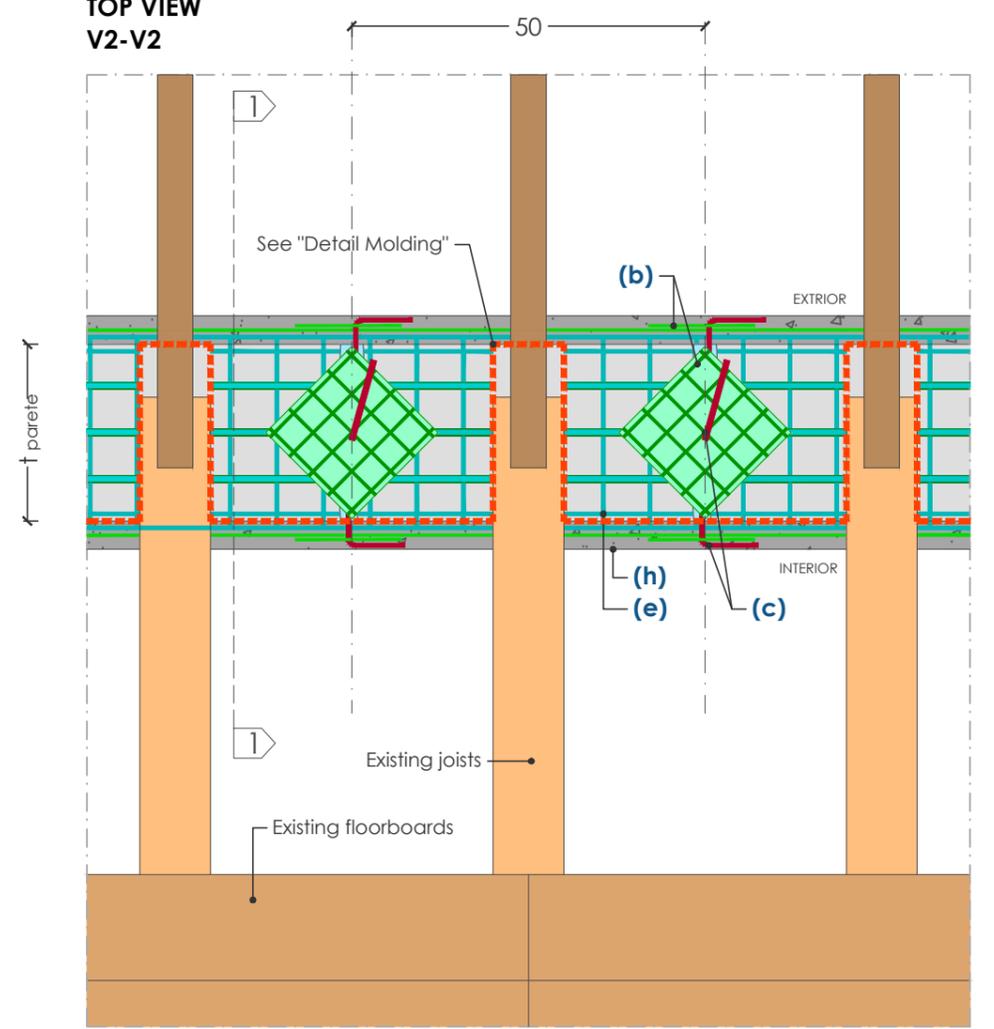


PARTICULAR DETAIL 3 - ROOF CONNECTION

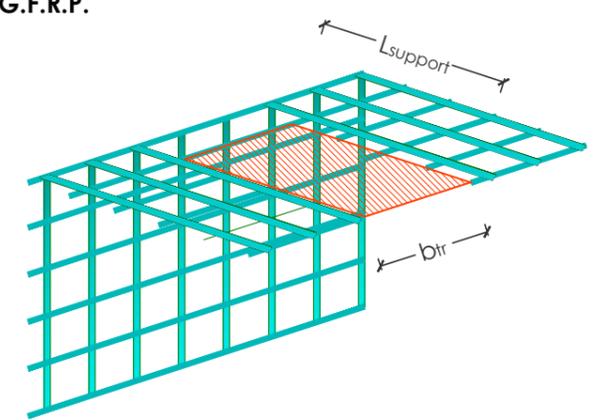
SECTION VIEW
V1-V1



TOP VIEW
V2-V2



DETAIL MOLDING
ANGLE IN G.F.R.P.



DESCRIPTION OF WORKS

- The works for the reinforcement are articulated in the following phases:
1. Removal of the roof covering (tiles, waterproofing, insulation, and floorboards) corresponding to the eave projection and for at least 50cm on the internal side of the wall. Based on the position of the beams and joists resting on the wall, shape the angle iron to fit the contour of the supports to allow installation without interference;
 2. Installation of the mesh on the middle plane of the plaster. Drilling $\varnothing 12\text{mm}$ holes for the installation of connectors at the head of the wall with a pitch of 50cm and anchoring length of 15cm. Subsequent cleaning with compressed air jet, filling with resin, and installation of connectors with their corresponding patch;
 3. Installation of the G.F.R.P. mesh on the wall as indicated in Table 00 and completion with full surface plastering.
 4. Completion of the intervention by reconstructing the part of the roof covering removed to carry out the reinforcement intervention.

Measurements are expressed in centimeters unless otherwise specified.
For the connector installation diagram and material table, refer to table CRM10.

DETAIL TABLES OF CONNECTIONS

- Tab. 04a - P1 - Foundation Connection
- Tab. 04b - P2 - Floor Connection
- Tab. 04c - P2 - Floor connection in the presence of a balcony
- Tab. 04d - P3 - Roof connection with coping
- Tab. 04e - P3 - Roof connection without coping

