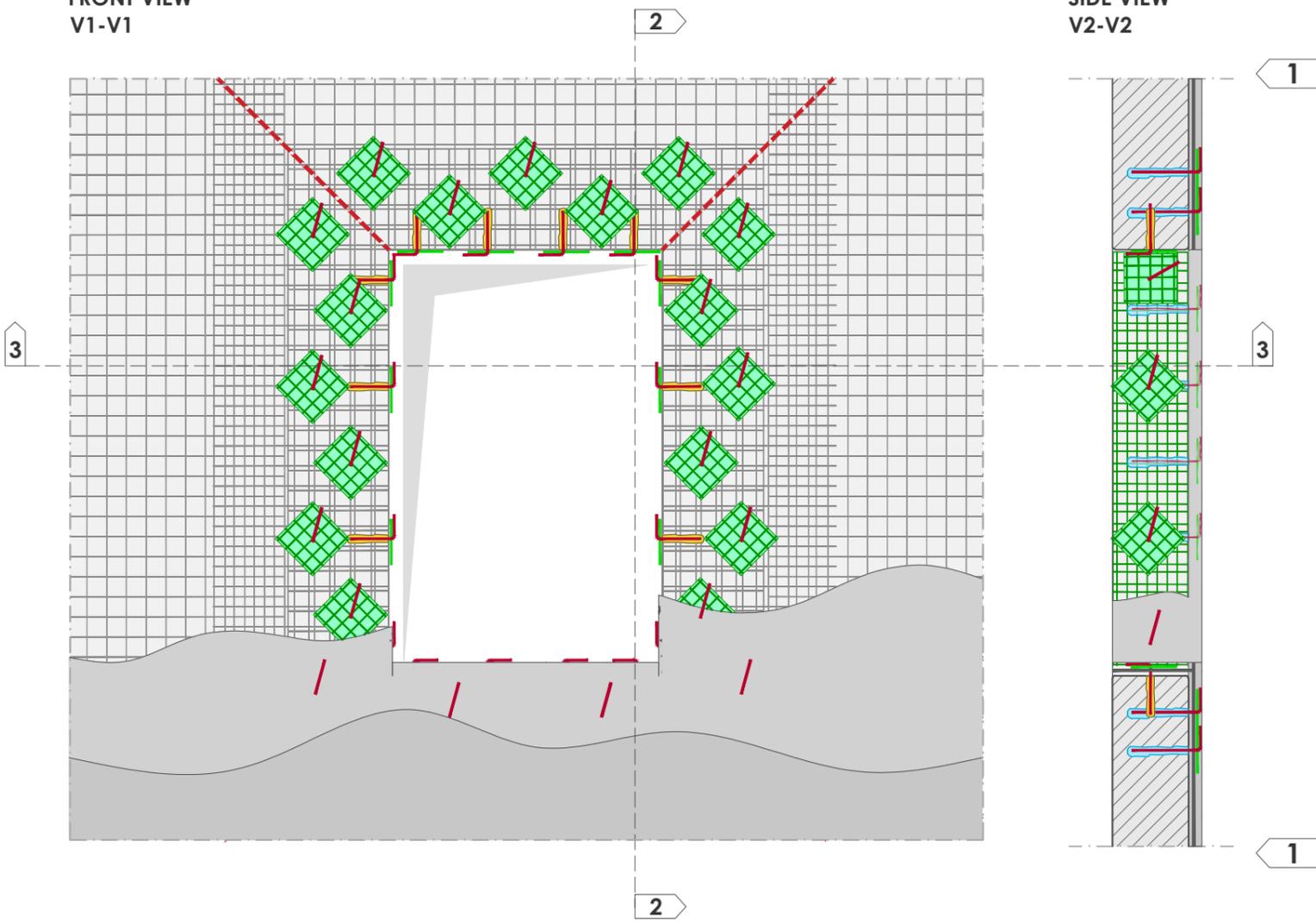


PHASE 5 - FBFAZ33x33T96AR, FBCON, MORTAR MATERIA/EPOCA (scale 1:20)

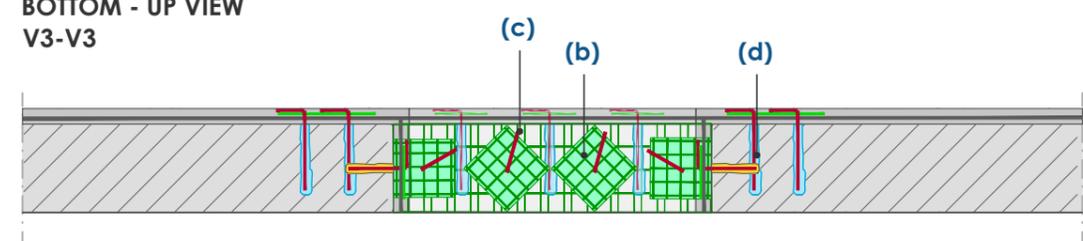
(scale 1:20)

FRONT VIEW
V1-V1

SIDE VIEW
V2-V2



BOTTOM - UP VIEW
V3-V3



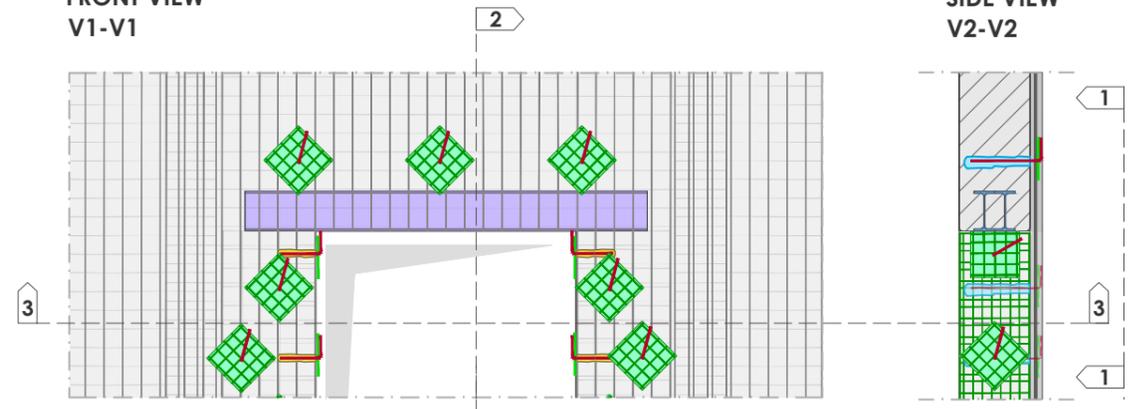
FASE 5: Filling of the holes with **FIXA VINYL 15** resin and insertion of **FBCON** connectors with their corresponding GFRP mesh distribution pad **FBFAZ33X33T96AR**. Application of **MATERIA/EPOCA** mortar with a thickness of 3cm.

VARIANT IN THE PRESENCE OF STEEL LINTEL (scala 1:25)

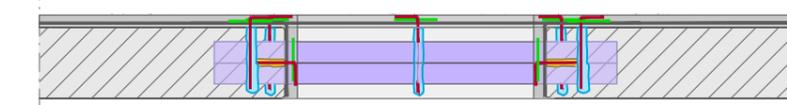
(scala 1:25)

FRONT VIEW
V1-V1

SIDE VIEW
V2-V2

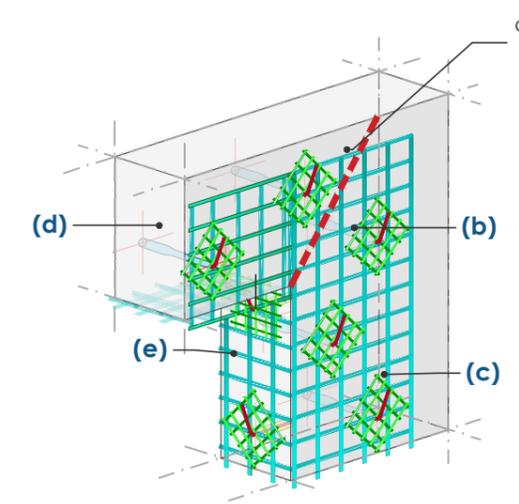


BOTTOM - UP VIEW
V3-V3



In the presence of a steel lintel, the installation of corner elements at the shoulders is not necessary.

Isometric view - Detail of PHASE 1 and PHASE 5



crack direction

NOTES:

1. Avoid drilling holes at the locations of the crack directions;
2. It is possible to carry out the intervention according to a technological alternative that involves executing the same work phases but disregarding the initial installation of the angular elements provided in **PHASE 1**. The procedures and requirements of the remaining phases remain unchanged..

IDENTIFICATION OF CRM MATERIALS

- (a) **FBMESH** (Preformed GFRP mesh)
- (b) **FBFAZ33X33T96AR** (preformed GFRP distribution pad)
- (c) **FBCONL** (preformed GFRP "L" shaped connector)
- (d) **INTEGRA FIXA VINYL 15** (two-component chemical anchor)
- (e) **FBANG** (preformed GFRP right-angle element)
- (f) **FB-TUP10-VAR1A/2A** (Fiber-reinforced composite bar)
- (g) **FB-HBAR10** (Austenitic stainless steel helical bar)
- (h) **MALTA MATERIA/EPOCA** (Pre-mixed eco-friendly lime-based mortar)

Measurements are expressed in centimeters unless otherwise specified.
For the installation diagram of connectors and materials table, please refer to table CRM10

