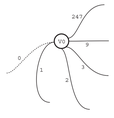
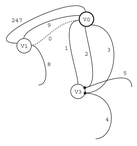
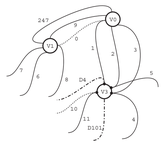
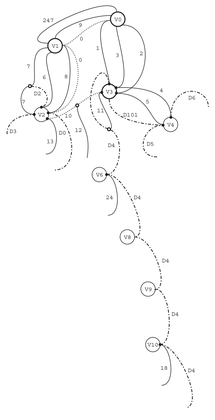
Structure Viewed from the Verticals point of view

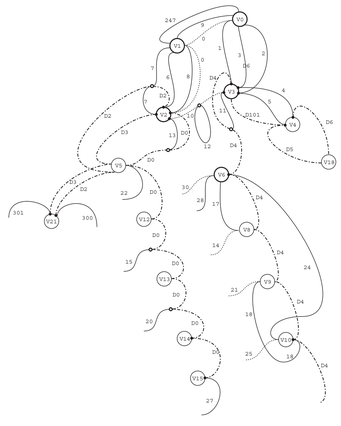
- Vx — Vertical bar n°x
- Vx — vertical bar touching the ground
- y — horizontal bar n°y
- y — horizontal floor
- Dz — Diagonal bar n°z
- multiple connection (3 or more bars connecting at the same vertical node)
- connection between bars (horizontal or diagonal) **not** at a vertical node

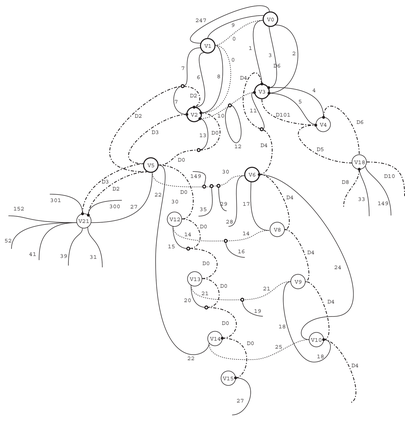






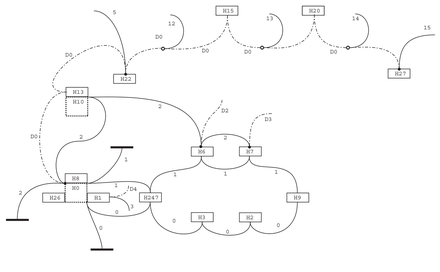


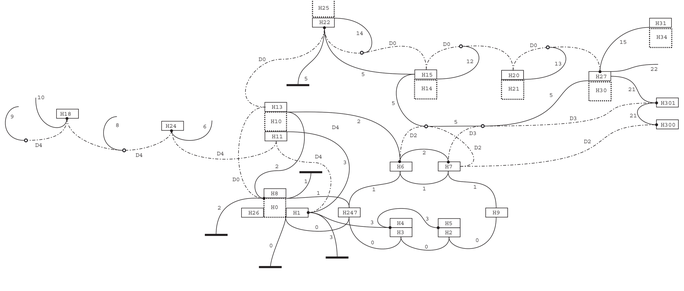




Structure Viewed from the Horizontals point of view

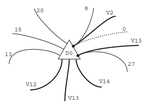
- Hy — Horizontal bar n°y
- Hy — Horizontal floor
- x — vertical bar n°x
- x — vertical bar touching the floor
- Dz — Diagonal bar n°z
- multiple connection (2 or more bars connecting at the same horizontal node)
- connection between bars (vertical or diagonal) **not** at an horizontal node
- Hu / Hy — Hu / Hy — direct horizontal to horizontal connection

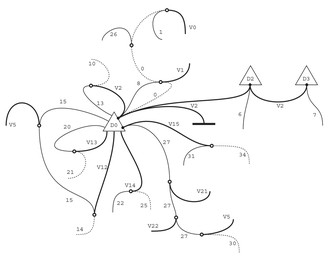


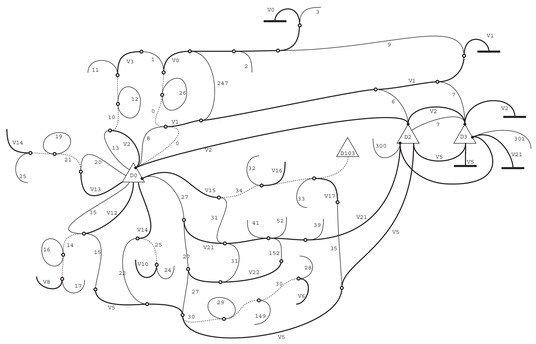


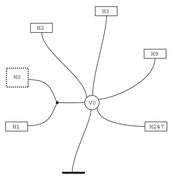
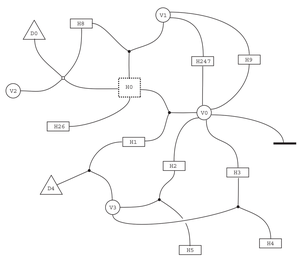
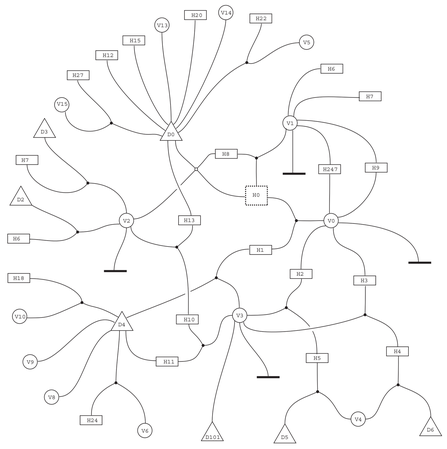
Structure Viewed from the Diagonals point of view

- Dz — Diagonal bar n°z
- Vx — vertical bar n°x
- Vx — vertical bar touching the floor
- y — horizontal bar n°y
- y — horizontal floor
- multiple connection (2 or more bars connecting at the same diagonal node)
- connection between bars (vertical or horizontal) **not** at a dorizontal node







Structure Viewed from the bars point of view

- Vx — Vertical bar n°x
- Hy — Horizontal bar n°y
- Hy — Horizontal floor
- Dz — Diagonal bar n°z
- connection between bars
- ground floor
- triple connection (3 bars connecting at the same node)
- quadruple connection (4 bars connecting at the same node)