PLUMBING AND SANITATION

Rainwater evacuation
A system with two separate networks, one for⋆ starage and the other for drainage, has been designed.
Rainwater evacuation networks
- Rainwater evacuation networks are made of polyethylene and equipped with a tumbler and a ﬂashlight.
- The rainwater evacuation network in the western section of the building is placed between the two rainwater evacuation networks.

Darkwater evacuation
Storage evacuation network
Network evacuation networks have been designed. Several network evacuation networks are located in the western section of the building.
Storage network evacuation networks
- Storage evacuation networks are connected to the main drainage network. The drainage network evacuation networks are placed between the two rainwater evacuation networks.
- The main drainage network evacuation networks are placed between the two rainwater evacuation networks.

Plumbing
The network units are located in the small body of the building. The network units are made of PVC pipes and connected to the plumbing network in the building.

Legend
- Hot water network/ network
- Cold water network/ network
- Drainage
- Ventilation
- Steam network
- Vertical evacuation
- Hot water/ network
- Cold water/ network
- Drainage network
- Ventilation network
- Steam network
- Hot water/ network
- Cold water/ network
- Drainage network
- Ventilation network
- Steam network
- Hot water/ network
- Cold water/ network
- Drainage network
- Ventilation network
- Steam network

Toilet nave 8+7.15
E: 1/100

Flows plans
E: 1/10,000

8+7.15
E: 1/1000