Water overflow into soil after a certain level.

Raise the ground floor for flood protection.

Rainwater collection pipe.

Concrete block infills.

Solar panels.

Double height terrace.

Wooden frame roof.

Rainwater collection pipe.

Drain pipe.

Trench.

Green filter (diffuse plate, biolayer, fine sand, coarse sand, gravel).

Concrete block infills.

Main water tank.