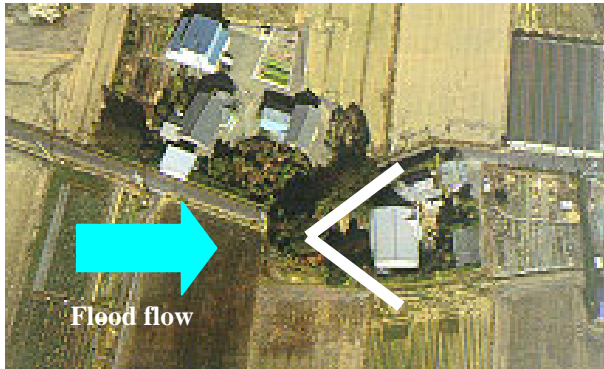


Traditional technique : Boat-shaped house/triangular house

Category : Mizuya (raised house)      Sicle : unknown

River : Oikawa (Oi River)

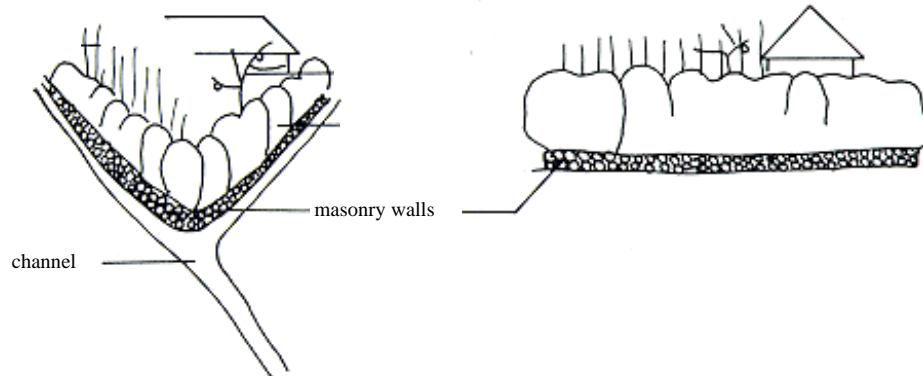
Site : Fujieda City, Oigawa-cho, etc. (Shizuoka Pref.)



The upstream side of the premises is triangular toward the direction of flood flow.



Mizuya; as shown, the masonry walls on the upstream side and at the rear of the house are high.



The explanation figure of Boat-shaped house/triangular house

Source: Shizuoka River Work Office, Ministry of Construction

Description:

Construction of mizuya is a long-practiced means of self-protection against flooding of the Oikawa (Oi River). The surrounding masonry wall may be regarded as a small ring dike. Since the boatlike or triangular configuration is usually used near a rapid river, the upstream side of the embankment around the house is boat-shaped or triangular. A small number of mizuya houses have are still found in some areas including Fujieda City and Oigawa-machi.