Bridges are frequently made of different materials, and are then called combination bridges. These are divided into through and deck bridges. A through bridge supports the load on the lower chord and a deck bridge supports it on the upper chord. The location of a bridge will depend upon the character of the banks, the soil or subsoil and the beds in the stream. After the locality has been selected a survey must be made of it, and also of the water-course and its surroundings for some distance above and below the point selected.