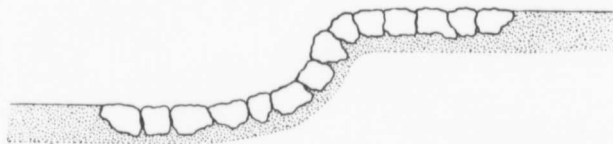


### Various Structures, etc.

Where the slope of the ground is very steep it may be necessary to take steps to reduce the velocity of the water in the ditches. This may be done by providing drops at suitable intervals, constructed of timber, as



*Fig. 16 - Drop lined with stones.*



*Fig. 17 - Ditch running down steep slope*

shown in Figure 15, or the drop may be formed in the ditch and lined with stones, as shown in Figure 16.

In some cases the velocity may be overcome by causing the laterals to wind about, as shown in Figure 17.