

This topic : Flow behavior of water in the bridge abutment and the materials used.
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Abstract

This study is aimed at testing laboratory study the purpose to study the behavior of the flow water. The bridge abutment and the relationship between corrosion rate and flowing wells. Identification of the material and the water near the bridge abutment the study used a round head and square pillar shape the materials used are natural 3 in clued Nakron ping , Rattanagosin , Super highway bridge testing under the conditions of crisis the results of the test.

Showed that behavior of the test results. Showed water flow around the bridge abutment and the same size and shape and deep scour hole related to the rate of flow of water. The study found that when the flow rate increased erosion will increase as will.