

THE DOMINION BRIDGE COMPANY LIMITED, LACHINE, QUE.



This illustration gives a view of the movable emergency dam built in 1895 for the Dominion Government at the Sault Ste Marie Canal for use in case of accident to the lock gates. The log frames can be lowered individually, and to any depth required, up to 30 feet (9.15 m).

The view was taken during a test, under a much lower head, but in 1909 when the gates were damaged, the dam was brought into successful operation against the full head of water.