

PSEUDOSTATIC PILE LOAD TESTING METHOD

Abstract of the Disclosure

To obtain data having high reliability required for determining bearing capacity of the pile in a short time and economically, a pseudostatic pile load testing method comprises processes that a drop height of a heavy weight (2) dropped on a pile head of a pile (1) is changed higher step by step, the heavy weight (2) is dropped from each of the heights, a time change of an acceleration of the pile head by that impact is determined by an accelerometer (4) installed at the pile head, and a displacement of the pile head is determined as an integrated value of the acceleration determined by the accelerometer (4).

Fig. 1 accompanies the abstract.