

Abstract

Method Employing Aerosol to Perform Disturbance Processing on Soft Soil Foundation

- 5 Provided is a method employing an aerosol to perform disturbance processing on a soft soil foundation. After a drain (1), a bed course (2), a gutter (3), and a protective casing or a punched channel (4) have been arranged, an injection pipe (8) is inserted into the protective casing or the punched channel (4) to atomize a liquid or solid aerosol material in an aerosol generator (7) so as to form an aerosol, and high pressure injection is performed to inject the
- 10 same into a soil mass.

(Fig. 1)