

Abstract

A GEOTECHNICAL APPARATUS AND METHOD OF USAGE

5 A geotechnical apparatus (100) is disclosed, and it comprises a geotextile (102);
and at least one drainage conduit (104) coupled onto the geotextile and
arranged to receive vacuum pressure. In use, the apparatus is embedded in
soil, and vacuum pressure is introduced into the drainage conduit to enable fluid
in the soil to be drawn thereinto to be drained for consolidating the soil. A
10 method of using the apparatus is also disclosed.

FIG. 1