

A method for arrangement of piles with "anti-friction jacket" includes preliminary well drilling and installation of "anti-friction jacket". First to depth at which it is needed to decrease negative effect of friction forces, under protection of special slurry, for instance bentonite one, and/or with use of drive string, one drills well with larger diameter compared to diameter of pile that is arranged. To that well one installs elastic shell with one or several vertical compensators of cross expansion and anchoring elements placed at the inner side of the shell. After that one performs concreting of pile and with concrete pressure due to compensators one enlarges the shell and presses in anchoring elements of the shell to the body of the pile.