A plug of sand/stone is placed in the piling tube and compacted with the hammer.

B. The tube is driven by applying blows of the drop hammer to the plug which arches in the tube and draws the tube into the ground.

C. On reaching the founding level the tube is held by the extracting gear while the plug is expelled using blows of the hammer.

D. Measured quantities of relatively dry concrete are expelled from the toe of the tube thus forming an enlarged base.

E. The reinforcing cage is placed in the tube which is then filled with high slump concrete.

F. The tube is extracted by means of the extraction gear. On deeper piles the concrete level may have to be topped up during extraction.

G. The completed pile.