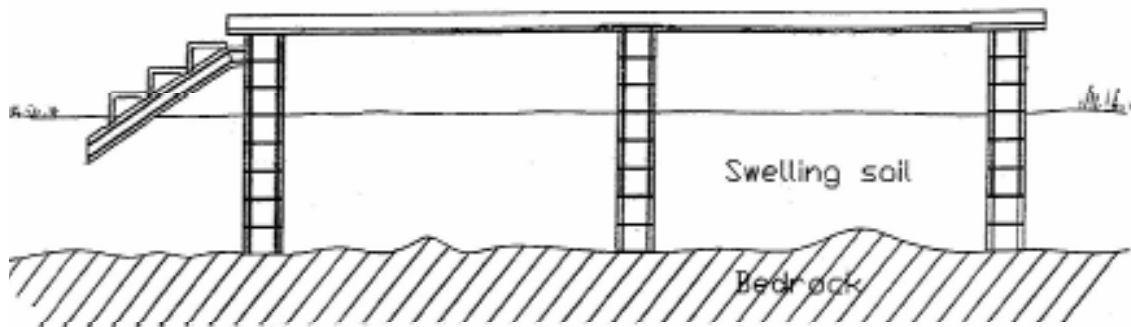
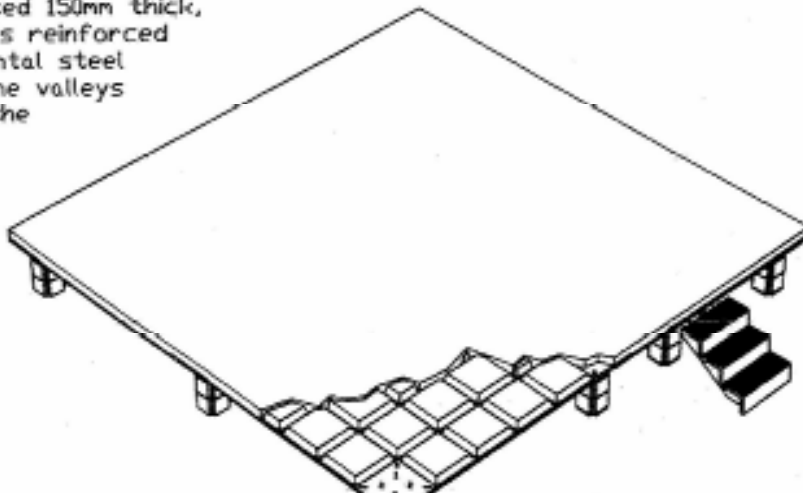


RAISED FLOOR CONSTRUCTION METHOD FOR BUILDING OVER UNSTABLE GROUND



THE SLAB

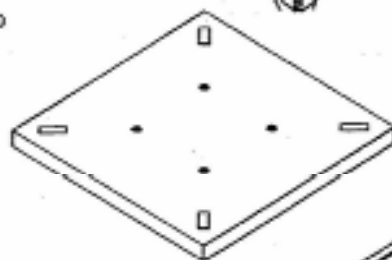
Constructed 150mm thick, the slab is reinforced by horizontal steel bars in the valleys between the waffles -



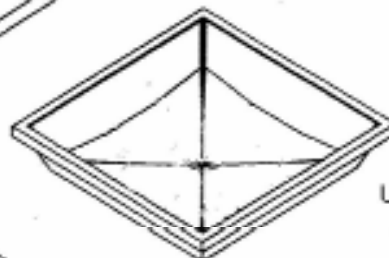
THE ELEMENTS

Columns built inside pits dug down to firm ground

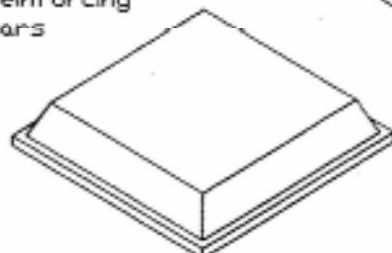
Column top slab



Column block with rebated corners for vertical reinforcing bars



Upturned waffle showing cavity



Waffle unit as installed