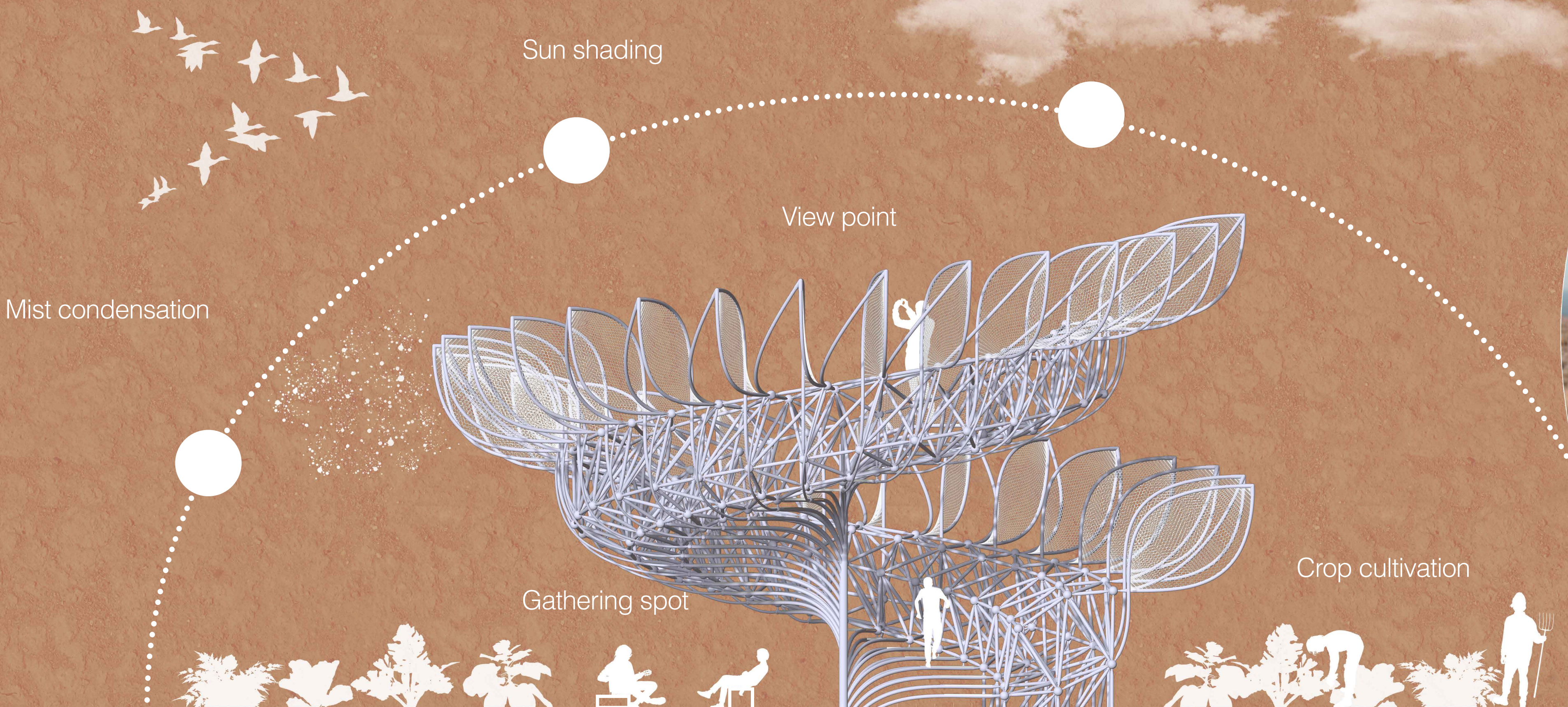




Schematic design

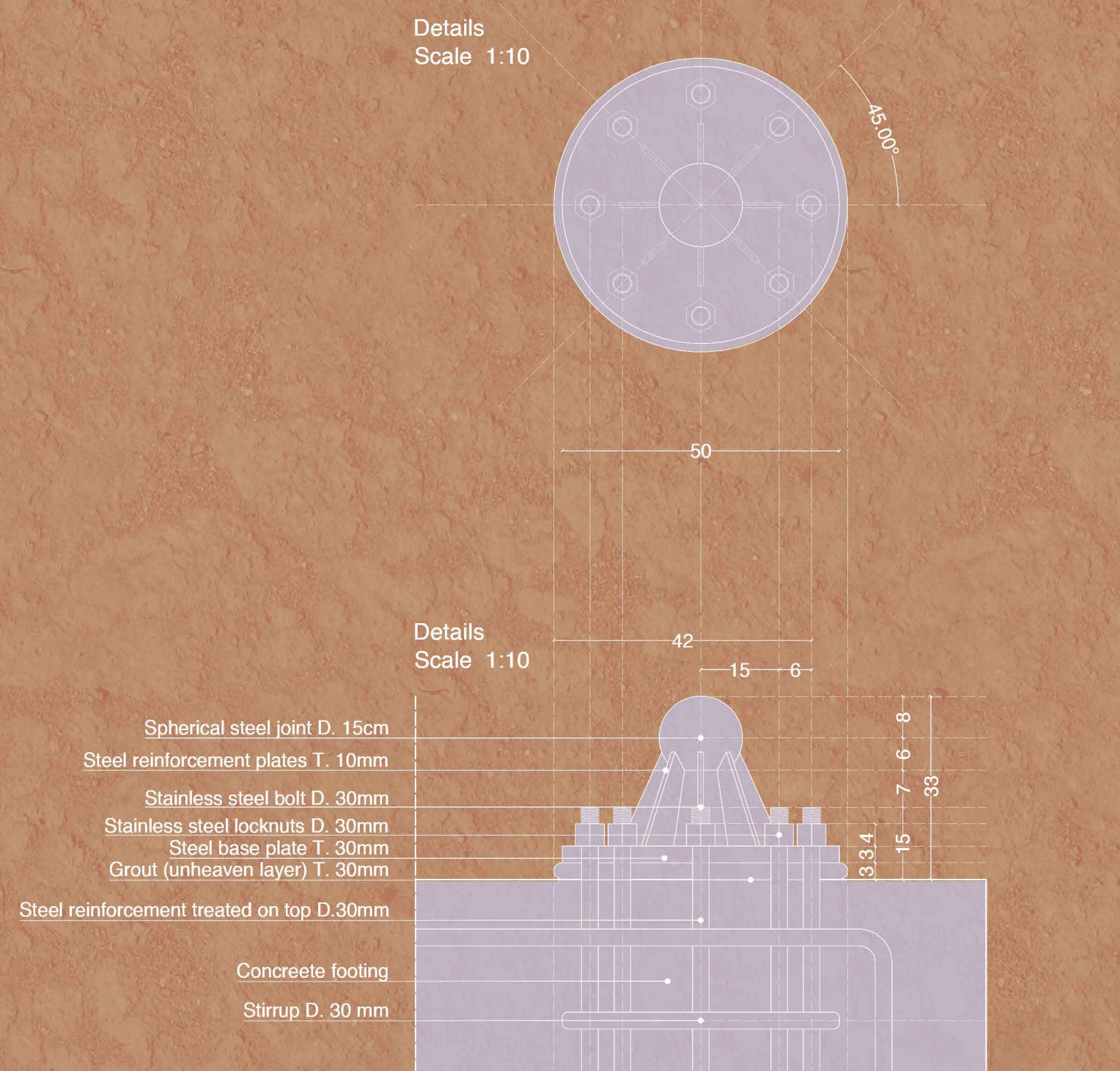
scale 1: 50

Detail view

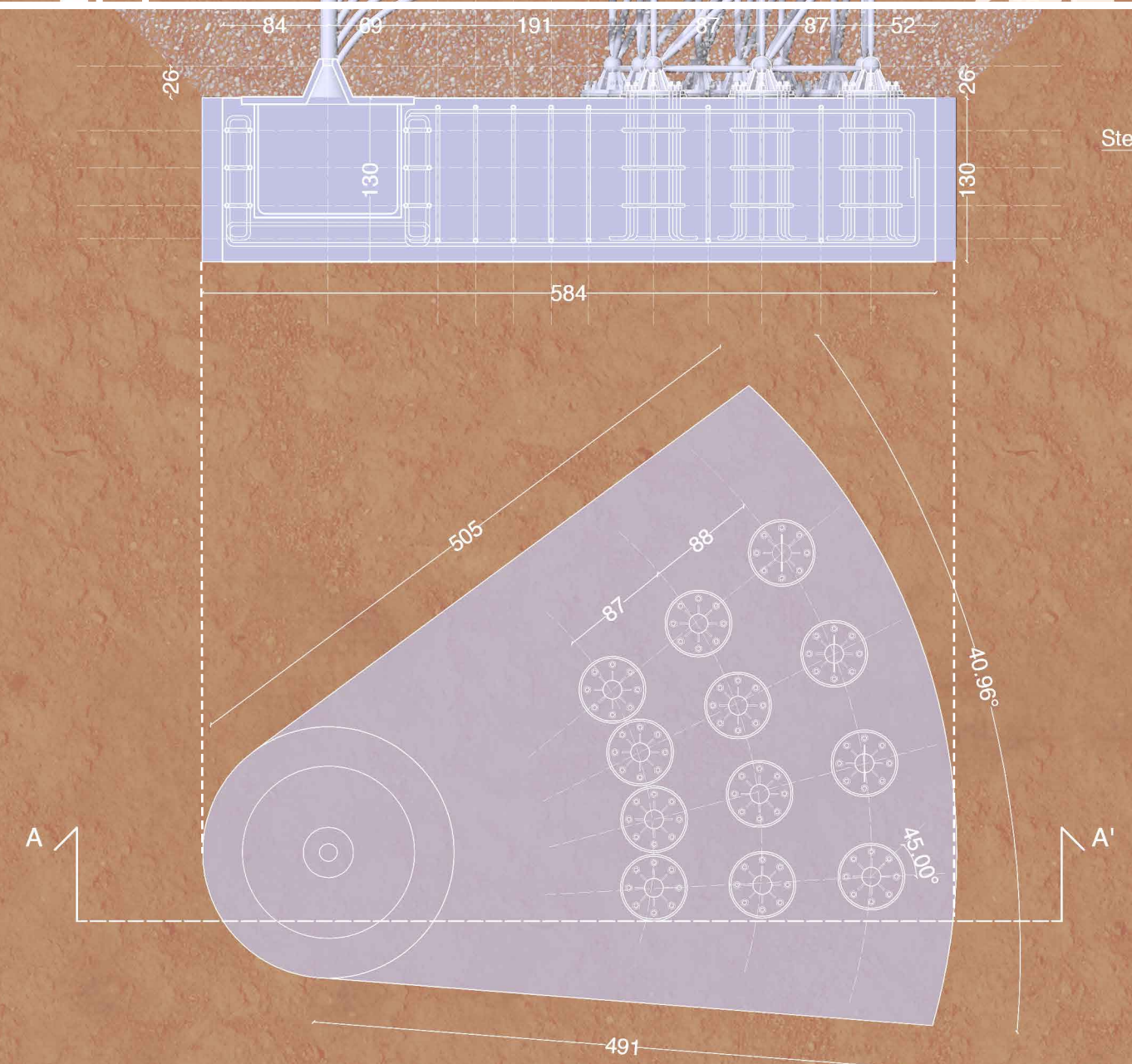


Technical Details

scale 1:10



Water storage



Planivolumetric view



The footing system

The strategy for the footing system is to mimicry the behaviour of the geophytes bulb, that accomplishes the task of anchoring the whole plant to the ground while offering the possibility of storing water. That is basically the same behaviour of our concrete footing that provide stability to the stair and collect inside the inner tank the water harvested by the leaves system. In this way the water accumulated can be used to poor the fields growing around the pavillion despite the dry climate of the desert.