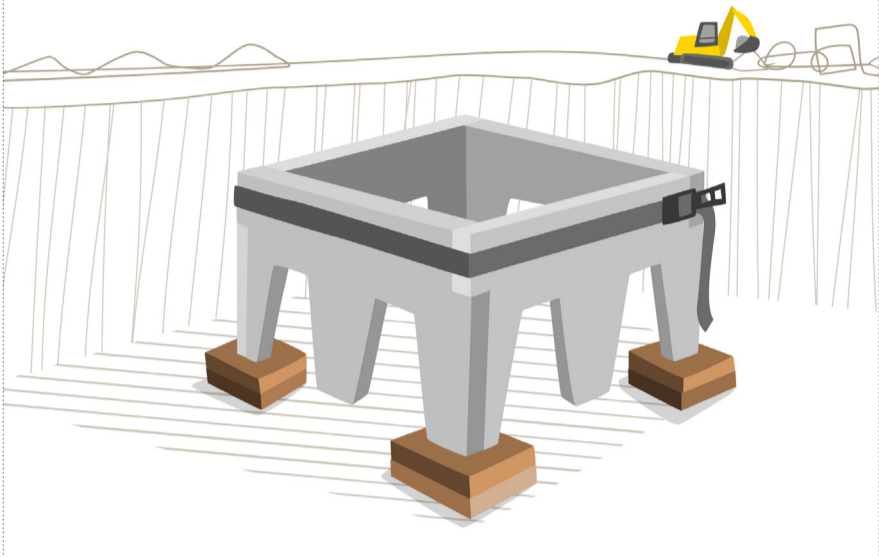




Step by step guide

1

Install the planting frame at the desired height and level with the final surface. Temporarily fix in place with a ratchet strap.



2

Mix the structural soil using an excavator. If the mixture is not to be used immediately it should be covered to prevent rainfall causing the compost and biochar to be washed down through the pile.



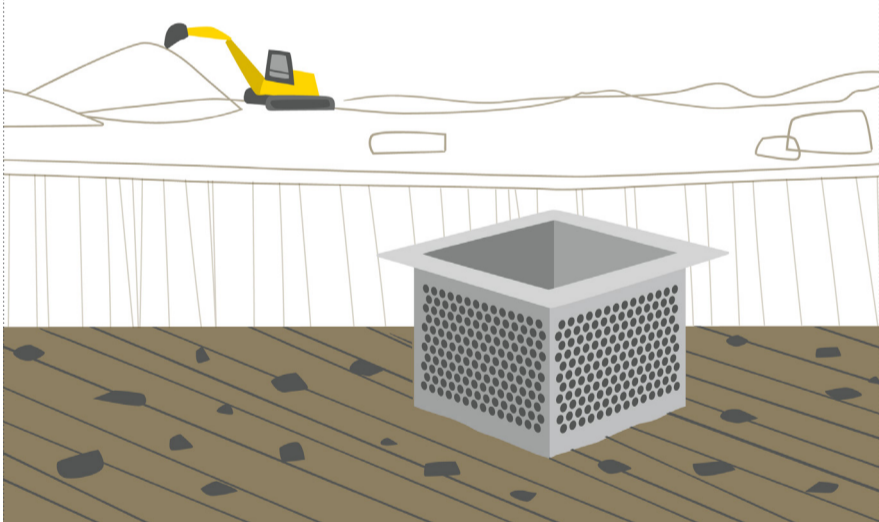
3

Compact the structural soil in lifts of 200-250mm using a vibrating whacker plate

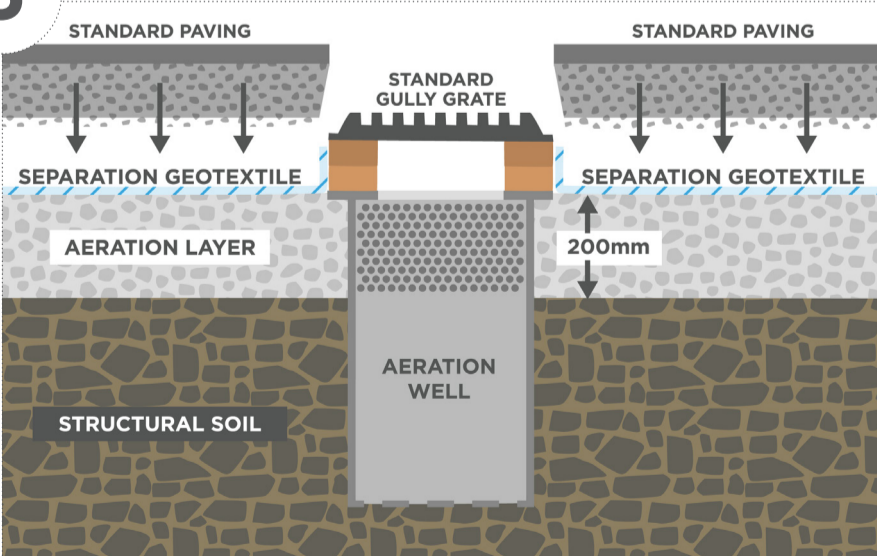


4

Install the aeration well at the lowest point of the new surface making sure that the lower part of the perforations are just above the structural soil.

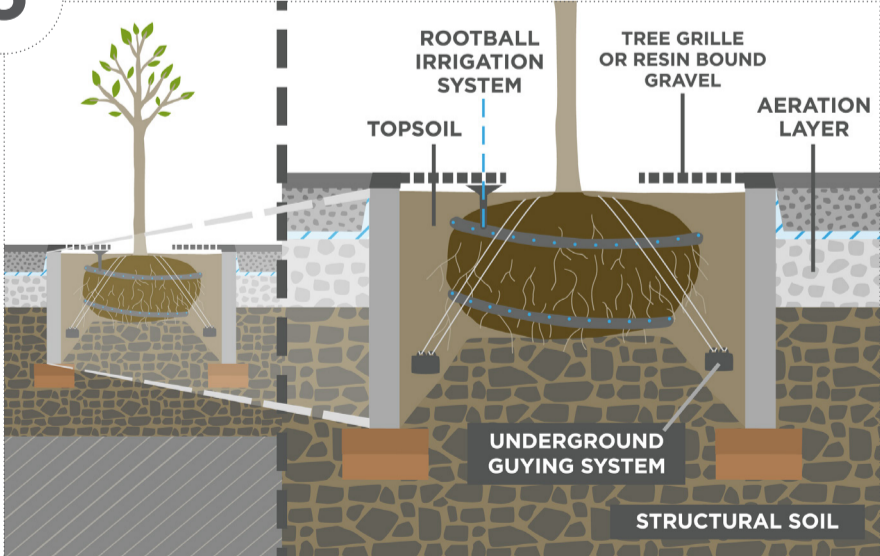


5



Lay a 200mm deep aeration layer of 20/40 clean stone and compact with the whacker plate. Then lay a separation geotextile above the aeration layer and pave above using standard techniques.

6



Plant the tree in the concrete frame. The height of the tree can be adjusted by installing compacted structural soil beneath the root ball. The aim is to have the tree positioned so that the root flare is just below the final ground level.