

Cappadocia, Turkey -environmental phenomena influence and intervention

Zheyu Liu + Xinyu Tu



Weathering

Erosion

Due to the poor ability of tuff to resist weathering, when it meets extreme weather condition, such as storms, the pace of erosion will speed up. The lower spots will be eroded first, then the rest part becomes a variety of terrain similar to chimneys, cones, mushrooms.



Current situation

Intervention

Since a large amount of ground material can be flushed or blew away by rainfall or strong wind, we built some “embankments” around the existing topo. In this way, we are trying to intercept more sediment on site, and develop into new terrain in the future.

