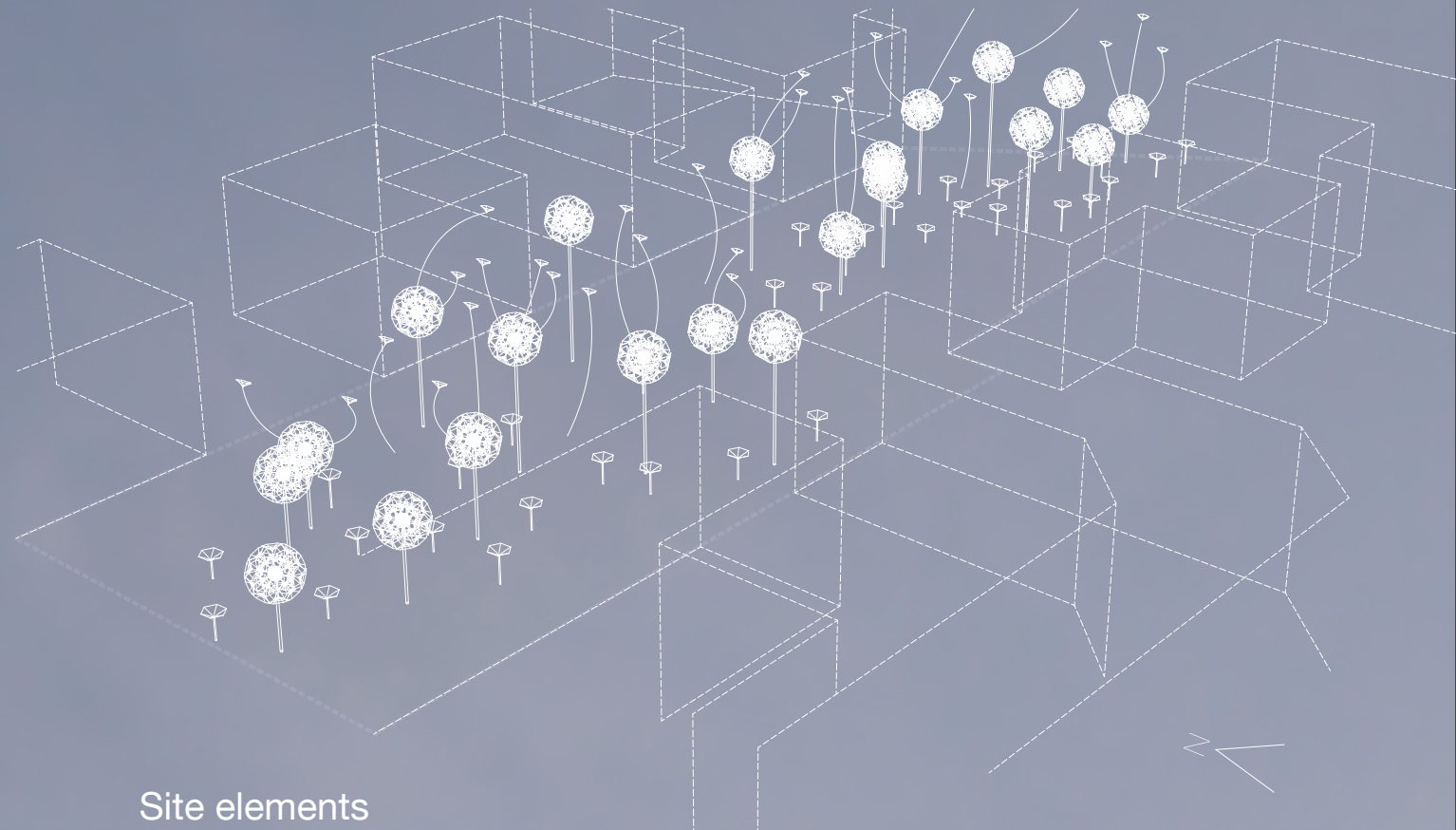
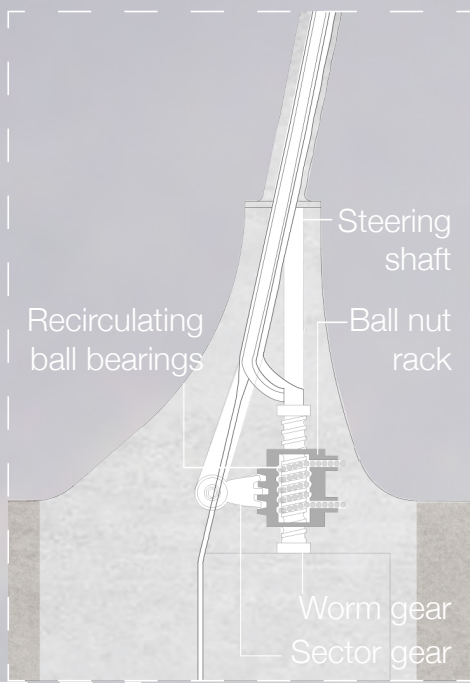
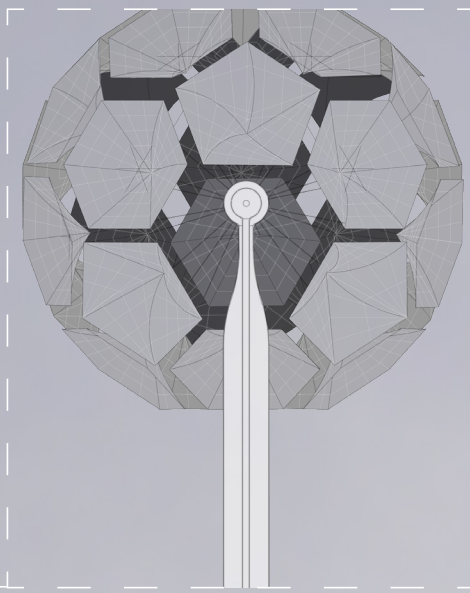
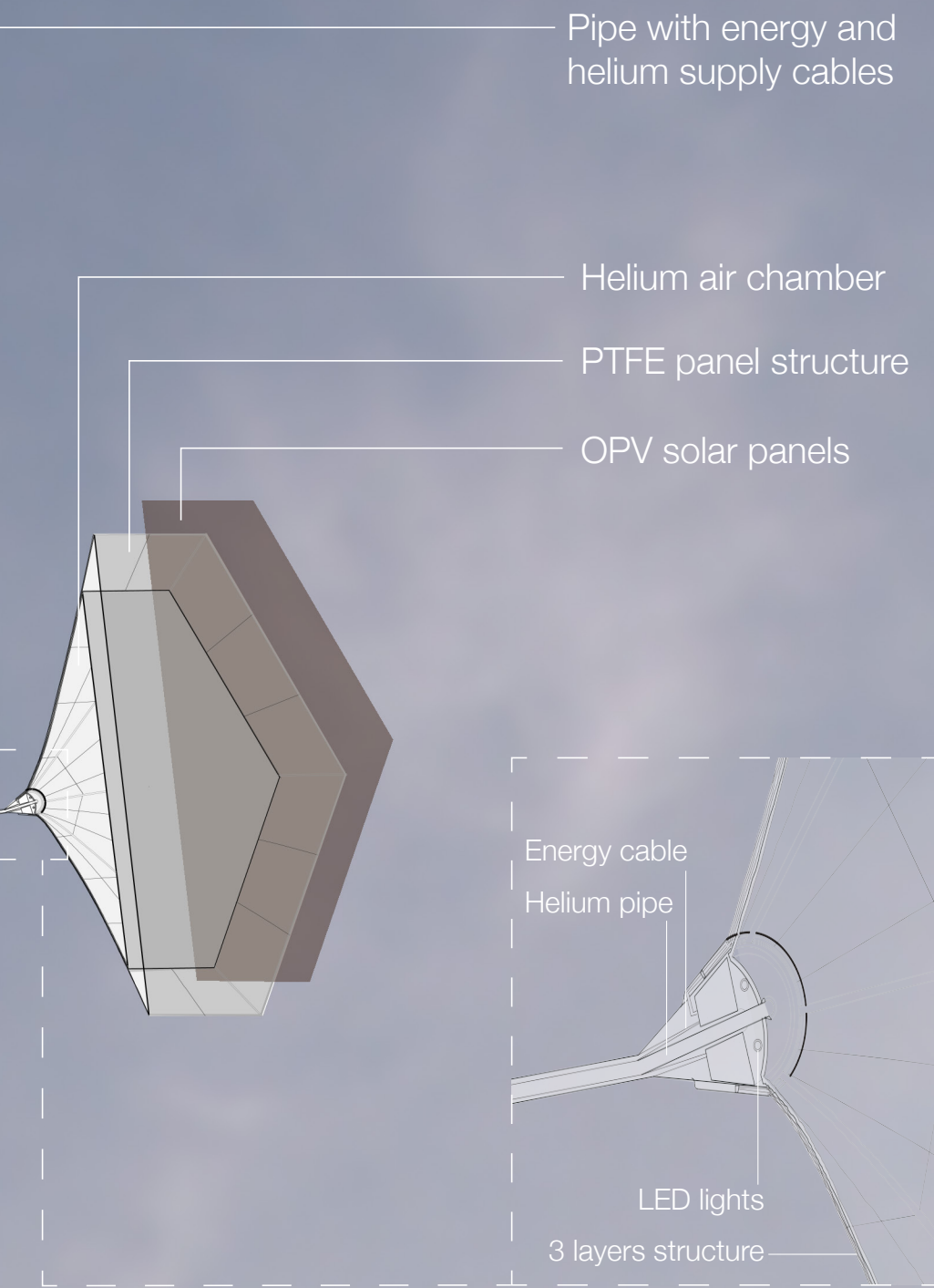
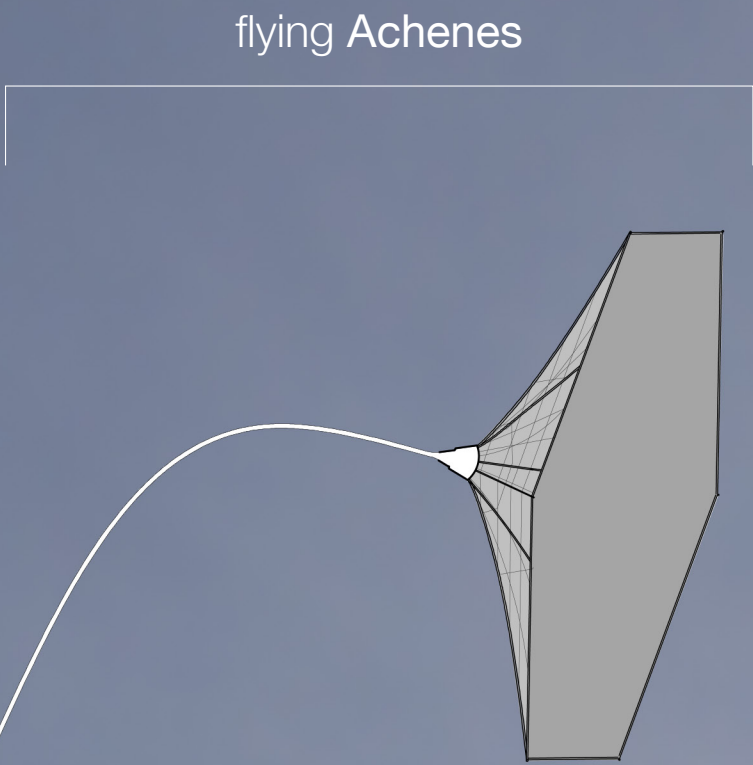
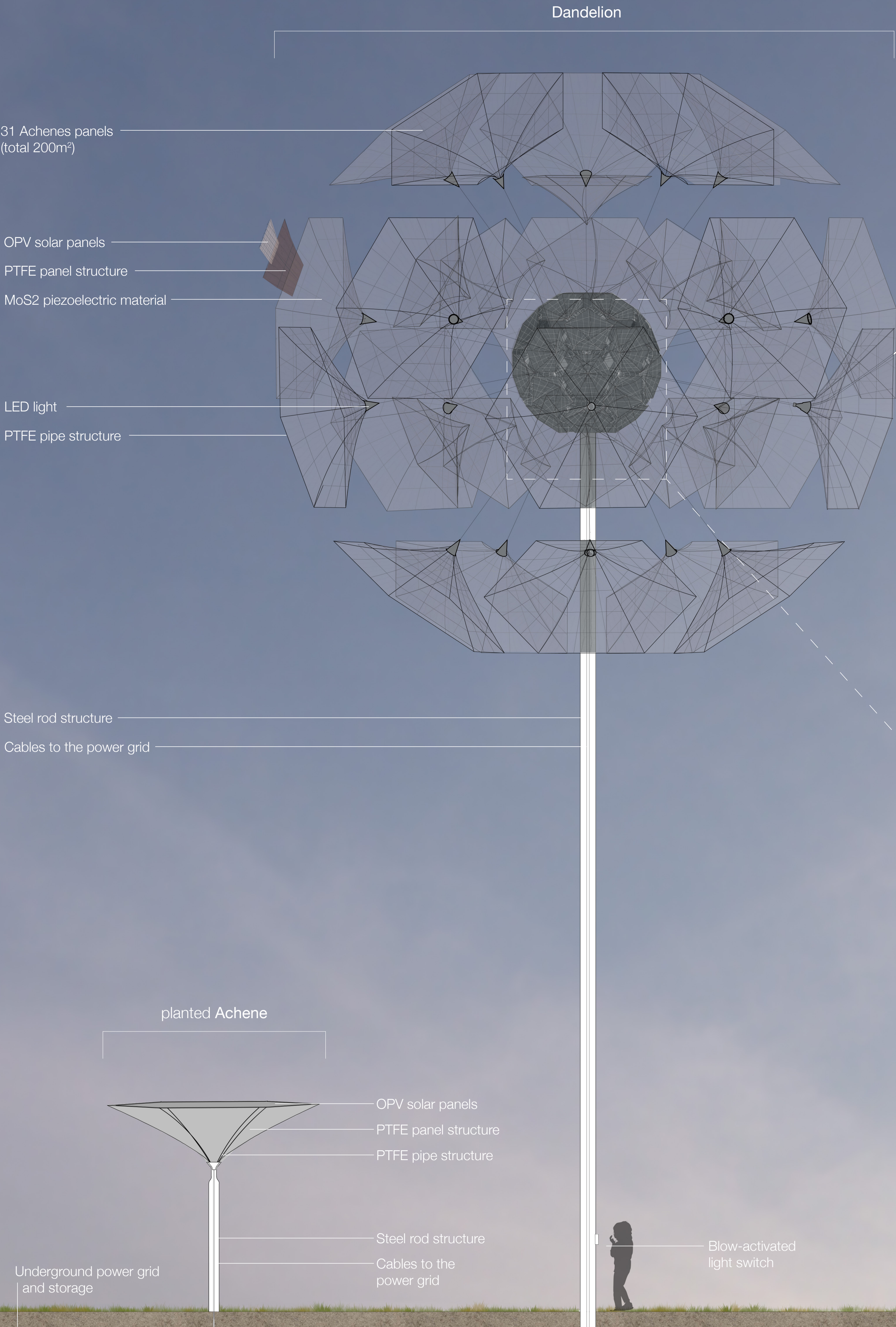


Dandelion Journey

Site plan: 20 Dandelions, 60 flying Achenes, 30 planted Achenes



Masdar location is dominated by north-west winds. The city is designed with different NW-directed **wind-corridors** and the project site is at the initial part of one of them. For this reason the design has been influenced by the **wind analysis** from the concept to the technologies: this latter in fact are mainly powered by wind. The **location** of the elements inside the area has been a fundamental issue to fully exploit the wind power. In the analysis is underlined the more suitable area and for each component its most excellent height. The resulted plan is made by 20 main elements (the Dandelions) and other 90 additional (the Achenes).

