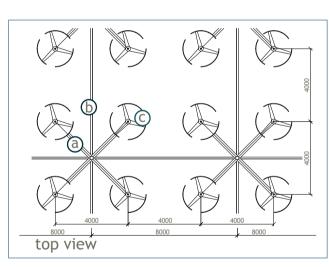


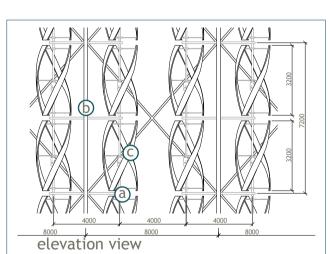
detail view

(a) frame equiped for urban windmill

windbraced spaceframe to provide stability with a minimum of material

© urban windmill, Visionair3 ie.

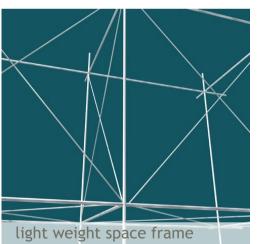




construction diagram

A space-frame is used, therby creating a steel frame providing stability in the harshest conditions with a minimum of material.

This steel frame can than be equiped with the required number of urban windmills.

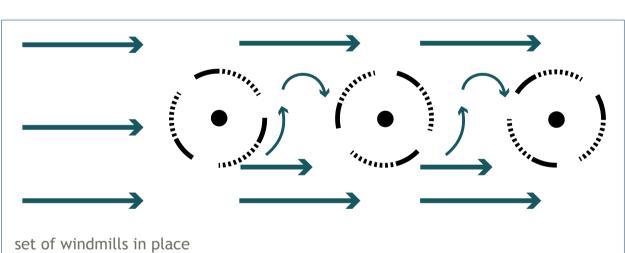


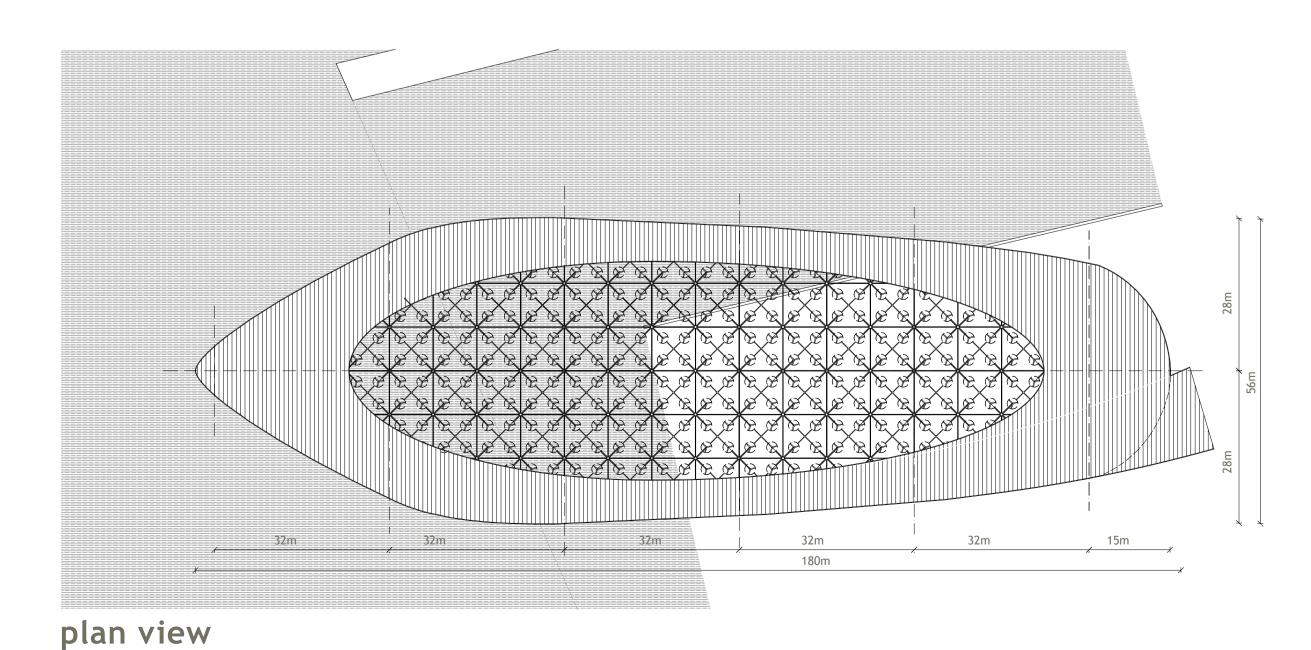


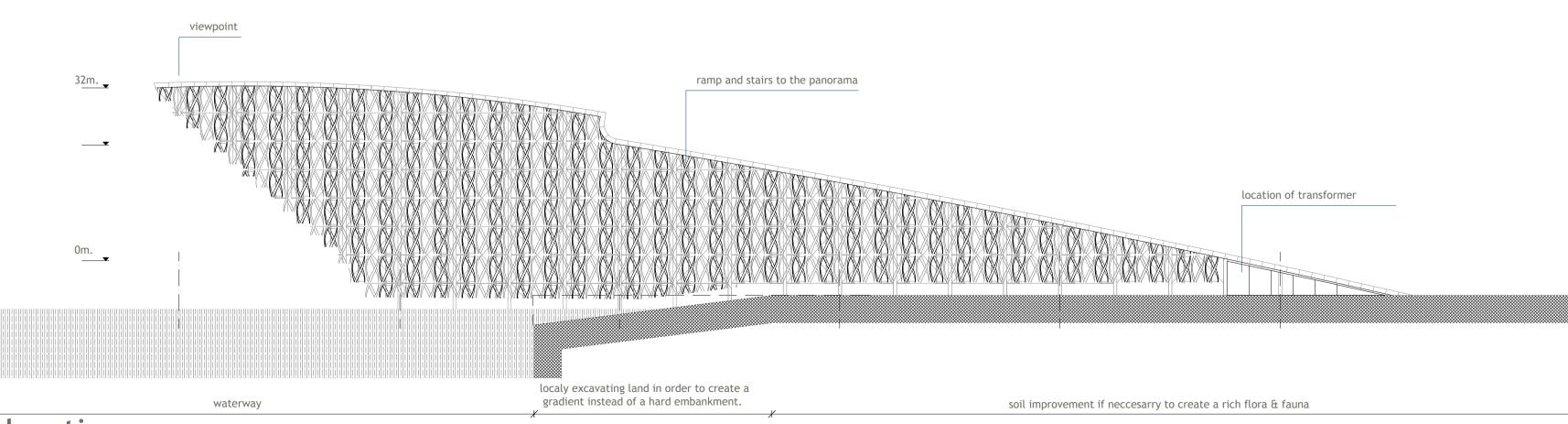


thermics

There is a good reason to expect an improved return by applying multiple windmills. When the first mill will turn the blades creates a momentum which will create an 'early kick in' moment for the next windmill. The second mill will start to spin before the wind takes over. Thereby creating a better result. Test will have to determine the optimum distance between the mills.







elevation