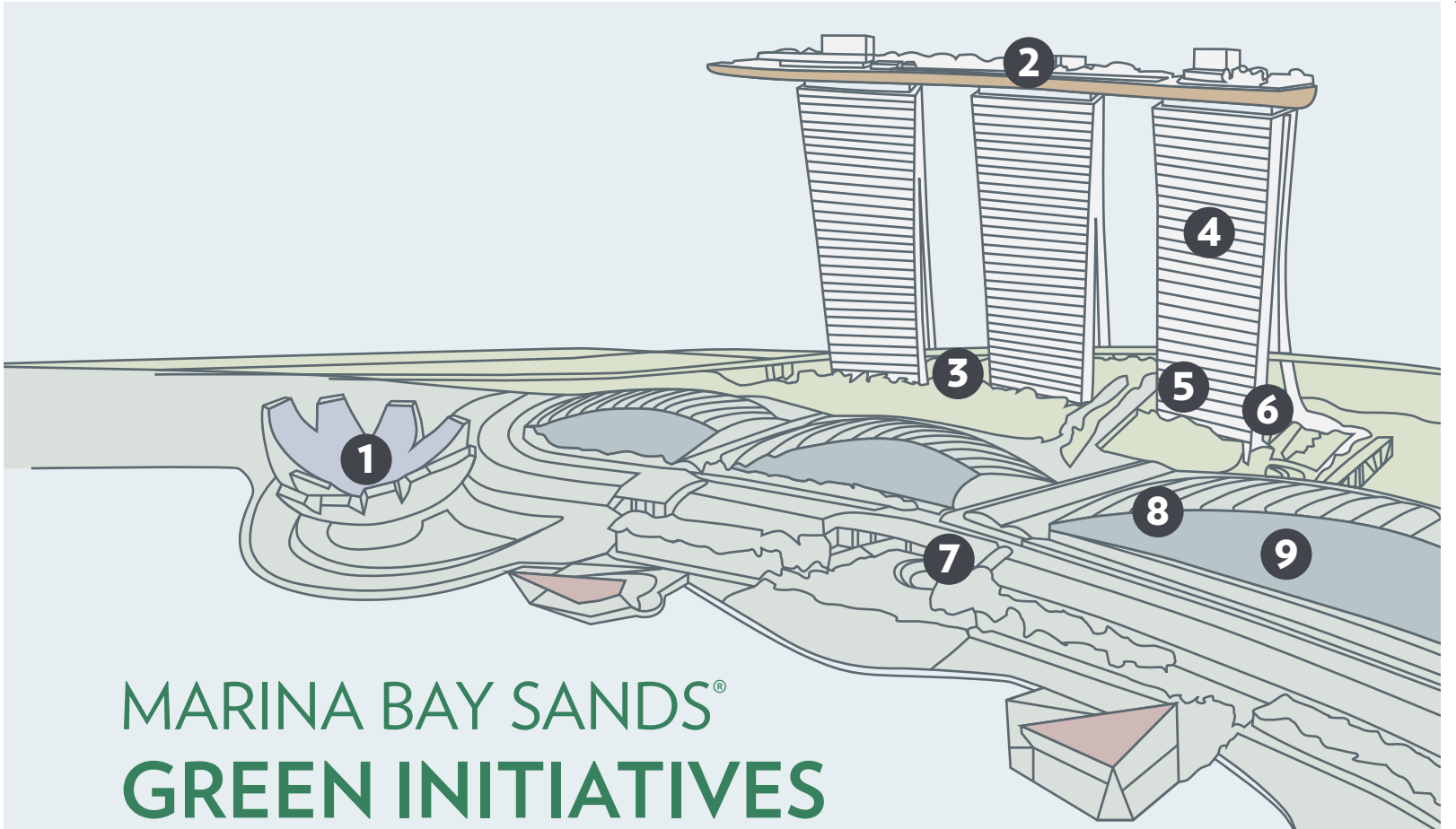


Job Title	Date	Revision	Spec	Team			
ECO4575 Sustainability Website Map Image	12-3-2015	1	Size : 600px(w) x 1400px(h)	Copywriter	Carol	Ad Manager	Daniel
				Designer	Chee Wei	Stakeholder	



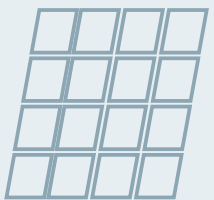
MARINA BAY SANDS® GREEN INITIATIVES



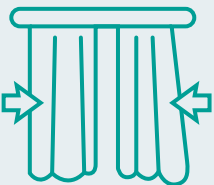
- 1** Rainwater is **collected on the roof** of ArtScience Museum™ and recycled in the flush water toilet systems.



- 2** Green roof on Sands SkyPark® is a 12,400m² green oasis of **250 trees and 650 plants**.



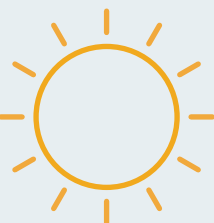
- 3** The large art installation *Wind Arbor* by Ned Kahn doubles up as a **shade for the hotel lobby**.



- 4** Hotel room curtains programmed to **close in unoccupied rooms** to keep them cooler. Sensors installed to **turn off air-conditioning** if doors are open for extended period of time.



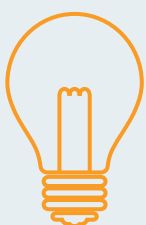
- 5** At RISE®, herbs, plants and other food produce are **grown and harvested** for use in the restaurants.



- 6** Glass façade in hotel lobby maximises use of **natural daylight to illuminate** indoor areas.



- 7** The *Rain Oculus* by Ned Kahn is an artwork that **collects rainwater** inside a 700-foot-diameter acrylic bowl for recycling.



- 8** The sensors in The Shoppes **detect the brightness of the sunlight indoors** and adjusts the lights accordingly.



- 9** The self-closing taps and constant flow regulators in the toilets save over **350 million litres of potable water annually**.