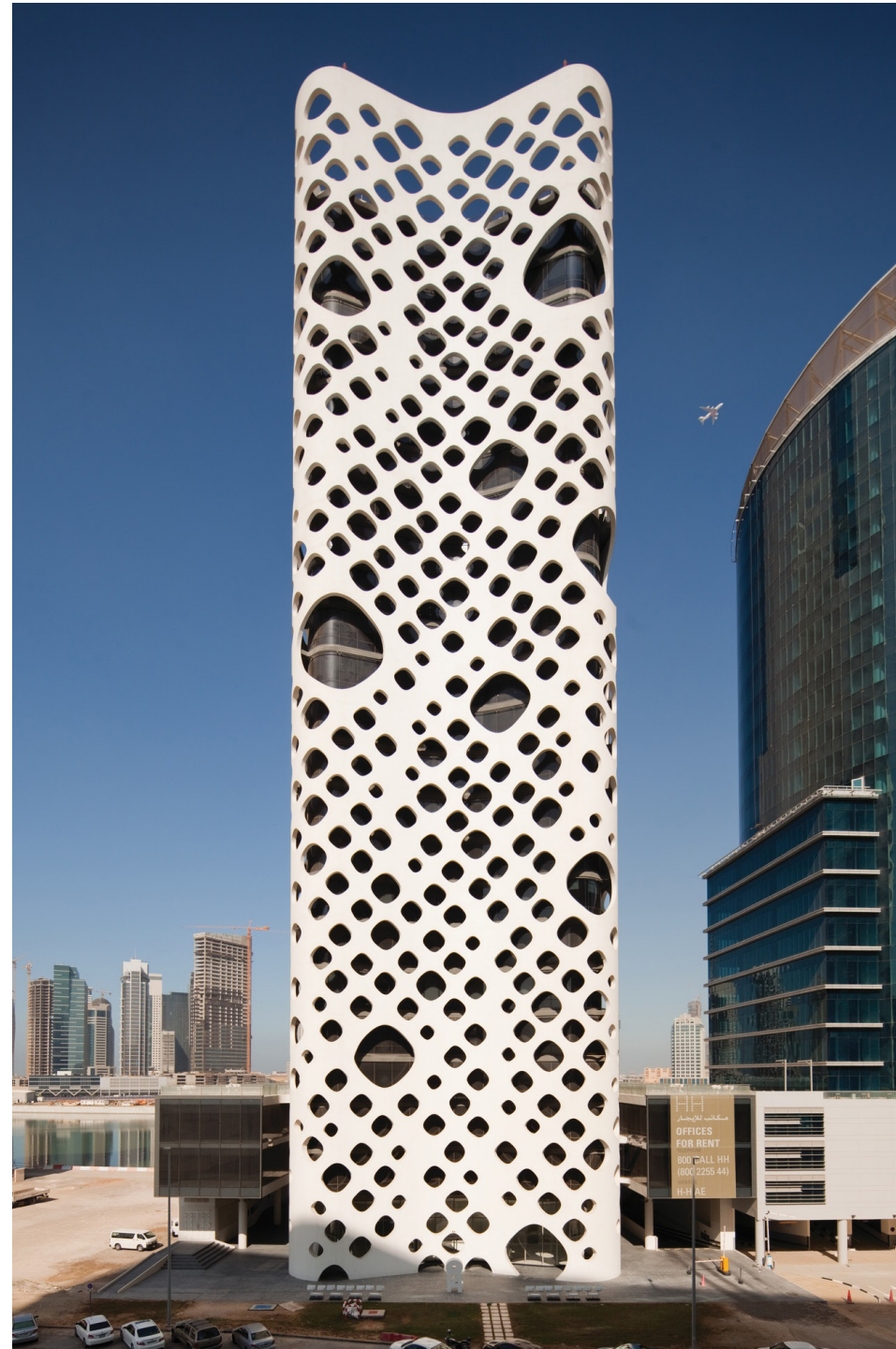
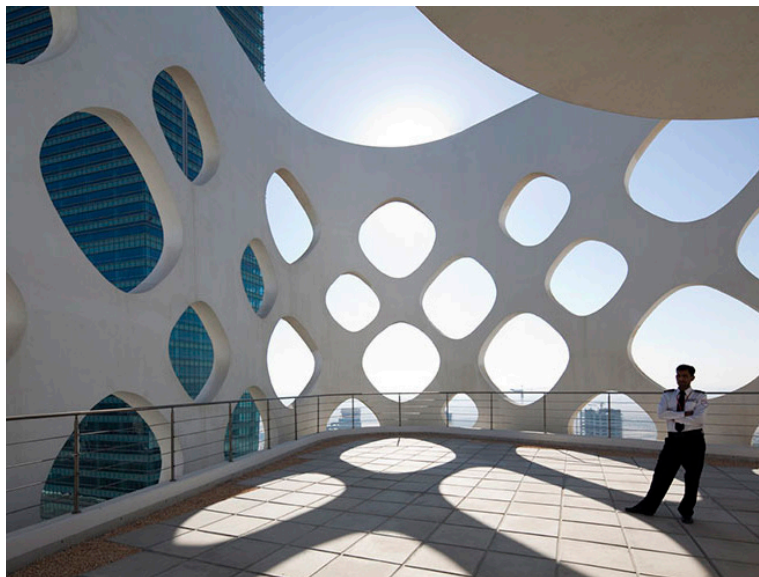
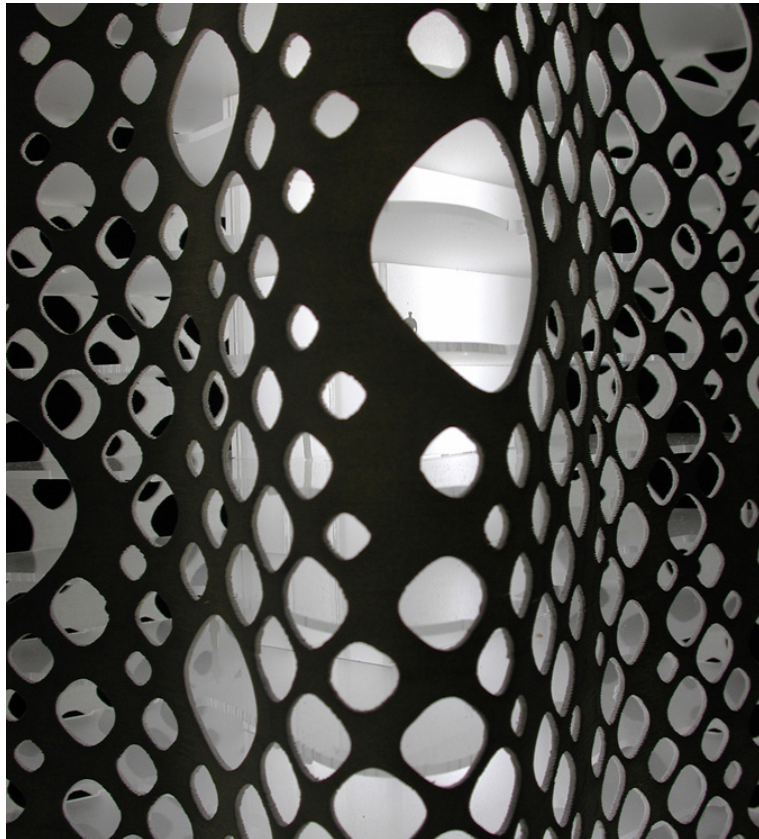


Location: Dubai, UAE



Architect: Reiser + Umemoto

Owner: Creekside Development Corporation

Year of completion: 2010

Climate: Tropical and Subtropical Desert Climate

Material of interest: Concrete

Application: Exterior facade

Properties of material: 40cm thick concrete shell with more than 1,300 openings performs as an efficient exoskeleton structure that allows to create colum-free open spaces in the interior without the core. It also works as a sunscreen open to light, air, and views.

Sources:

<http://www.archdaily.com/22200/in-progress-0-14-tower-by-reiser-umemoto/>

<http://www.reiser-umemoto.com/>