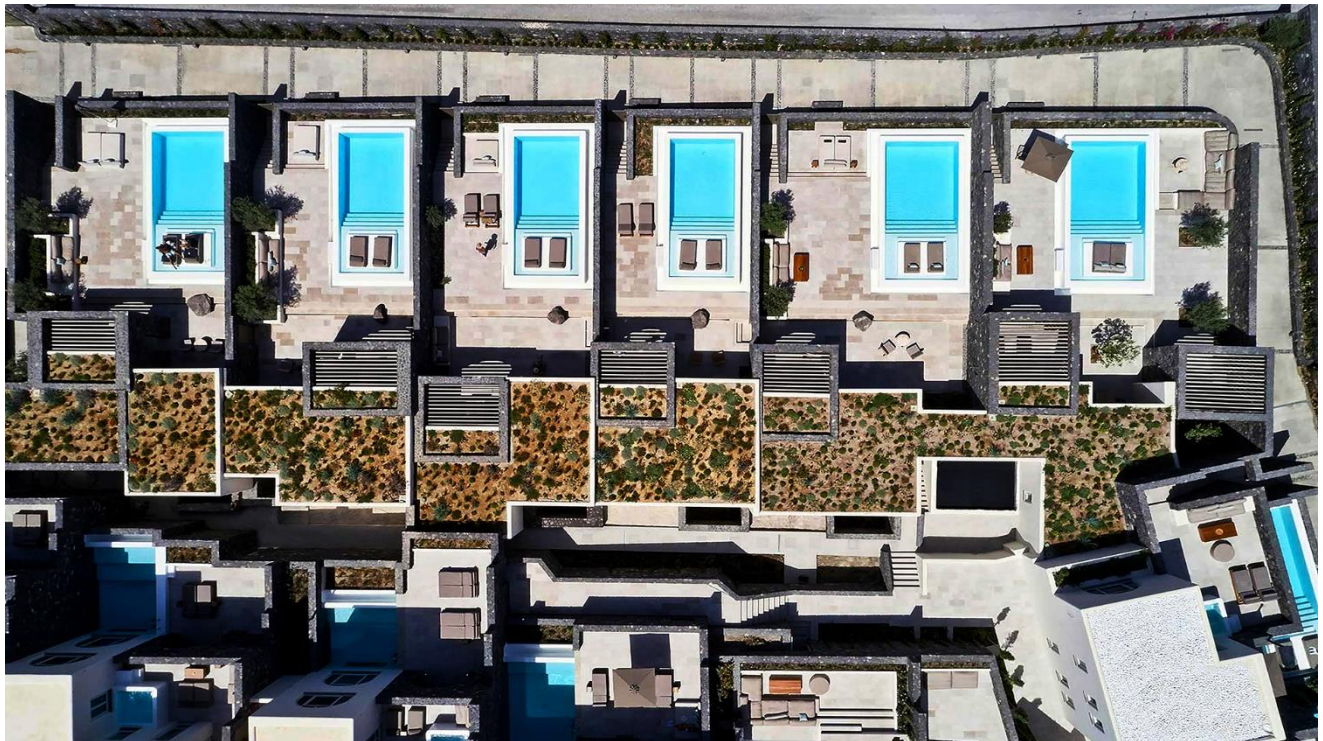


Canaves Oia Epitome

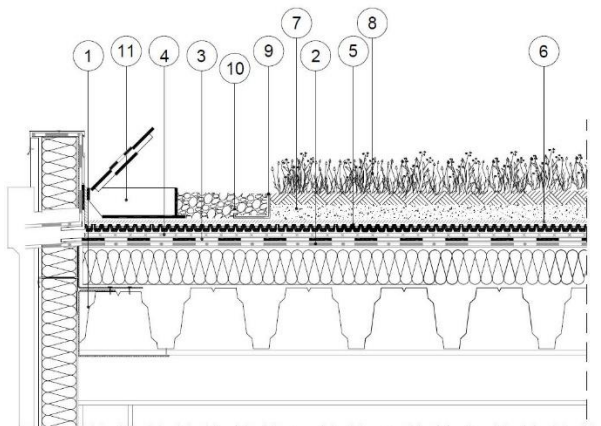


Project information

LOCATION: SANTORINI
CONSTRUCTION: REDEX SA
LANDSCAPE ARCHITECTURAL DESIGN:
 GREENWAYS HELLAS
YEAR OF IMPLEMENTATION : 2018

Description

The landscape architectural design at the **Canaves Oia** Hotel was undertaken by Greenways (Charles Hanikian). Extensive type **DIADEM-150**, with the **diadrain-25H** drainage, was selected for the construction of the green roof infrastructure. The special design of the **Diadrain-25H** allows the maximum amount of water to be retained and gradually absorbed by the plants, while also allowing the root system to properly ventilate, and as such is the best suit for the dry-weather conditions of the Mediterranean climate during the summer months. DIADEM planted roof infrastructure systems are certified by **EOTA** European Technical Assessment in accordance with **ETA approval 17/1015**.



1. Building construction
2. Waterproofing membrane
3. Antirroot membrane FLW-400
4. Moisture retention & water protection mat VLS-500
5. Drainage board DiaDrain-25H
6. Filter sheet VLF-150
7. Growing media SEM
8. Vegetation
9. Edging element KLS AL 8/12
10. Gravel
11. Inspection box KSA-10



Green Up the Roof!

