

THE FOUNDRY SUITES

Project information

LOCATION: PSIRRI

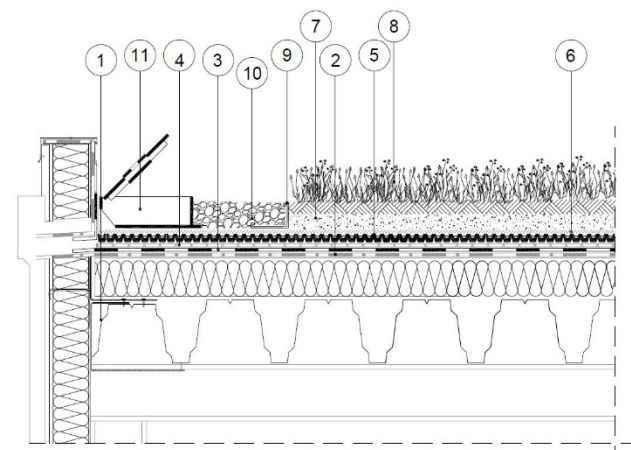
ARCHITECTURAL DESIGN: MILTIADIS PORTOKALIS, EFI MALANDRAKI,
MARIOS KOULLOUROS

LANDSCAPE ARCHITECTURAL DESIGN: GREENWAYS HELLAS

YEAR OF IMPLEMENTATION : 2017

Description

The old building of Theatrou Politeia in the heart of Athens has been transformed into a magnificent boutique hotel. A green oasis with fantastic views of the Athens historical center was created on the roof of the Hotel. Extensive type **DIADEM-150** with **diadrain-25H** drainage was selected for the construction of the green roof structure. The special design of the **Diadrain-25H** allows the maximum amount of water to be retained and gradually released to the plants, while also allowing the root system to properly ventilate, and is best suited 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. Antifoot 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!

