

# Project Report

## Green Place Office Building, Milano



Each of the offices allows for a fantastic view of the modern design rooftop garden.

### Project Data

Area: ca. 1.500 m<sup>2</sup>

Construction Year: 2014

Client:  
STAM Europe, Paris

Architect/Design:  
Goring & Straja architects, Milano

System Build-ups:  
"Roof Garden" with Floradrain® FD 40-E  
and "Sedum Carpet" with Floradrain®  
FD 25-E

Coordinates:  
45°29'48.36"N 9°8'18.37"E

### Conception

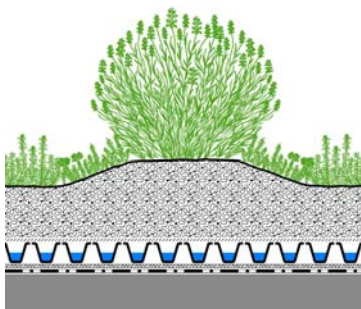
"Green Place" is the name of this office building consisting of different components. The facade of the modern complex is made mainly of glass and aluminium. Some of the outer walls are equipped with a sun protection system of bamboo lamellae. The highly sustainable building was awarded the LEED Gold Status. From all surrounding parts of the building one can overlook the green courtyard situated on the underground garage; It can be accessed from different sides,

particularly from the showroom of a car retailer in the ground floor. The pattern resulting from planted and paved rectangles resembles a chess-board. Between the flower beds with various perennials, there are some higher containers accommodating trees which are surrounded with benches. The lowest of the three building components has an extensive green roof; the higher roofs are equipped with photovoltaic systems.



A sun protection system made of bamboo lamellae was applied mainly on the south facade.

### System Build-up



- Plant layer
- System Substrate
- Filter Sheet SF
- Floradrain® FD 40-E
- Protection Mat SSM 45
- Roof construction with root proof waterproofing



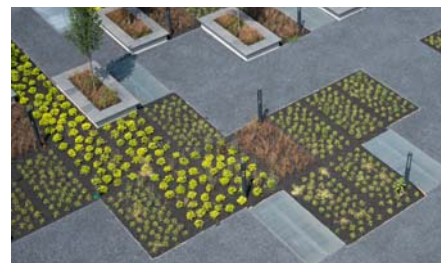
The plan shows the chequered layout of planted and paved rectangles in the courtyard.



The companies which are situated in the office complex often hold their events in the courtyard.



Due to the sophisticated lighting system the courtyard can be used even at night.



The differently planted areas result in a great pattern.

