

# GEODREIN – Light extensive

Dead load on the roof slab 30 – 34 lb/sqft – System thickness 6.3 – 7.1 in

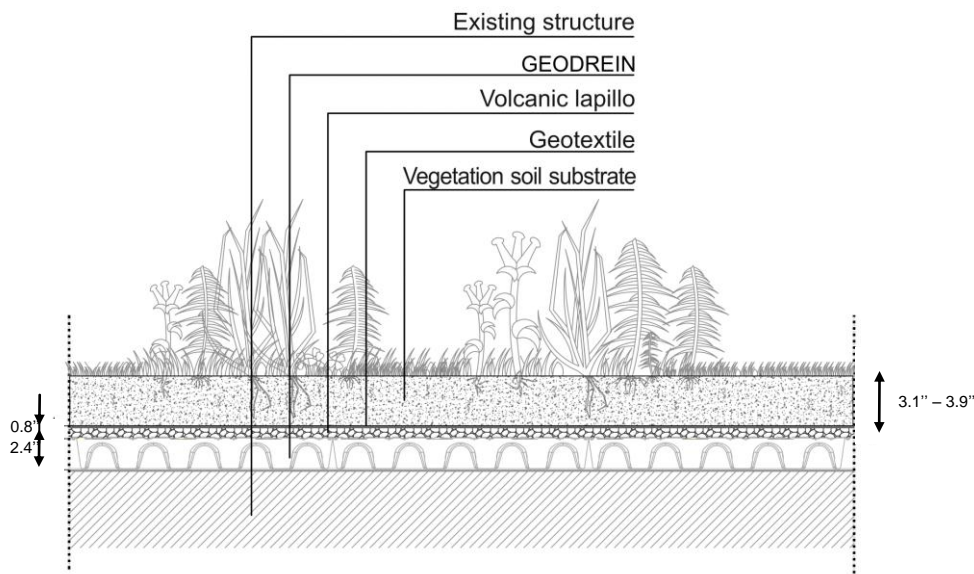
## GEODREIN

The *light extensive* system build-up requires minimal maintenance: it's installed in locations where the system thickness required must be the least possible, and in dense urban environments where it's required to offset built-up surface with a green surface.

GEODREIN is an important element of the system as it ensures perfect drainage and maintains a water reserve for the vegetation.

## Advantages

- Easy to install
- irrigation system not required
- low maintenance
- has mitigation effect
- helps manage stormwater
- low self-weight
- GEODREIN is made of recycled material



## TECHNICAL CHARACTERISTICS

Vegetation planted	Sedum – Low perennial grasses
System weight (vegetation excluded)	30 – 34 lb/sqft
Maintenance required (h/sft/year)	< 0.002
Water reserve	0,5 gal/sqft (USA)
Compression resistance	1,200 lb/sqft