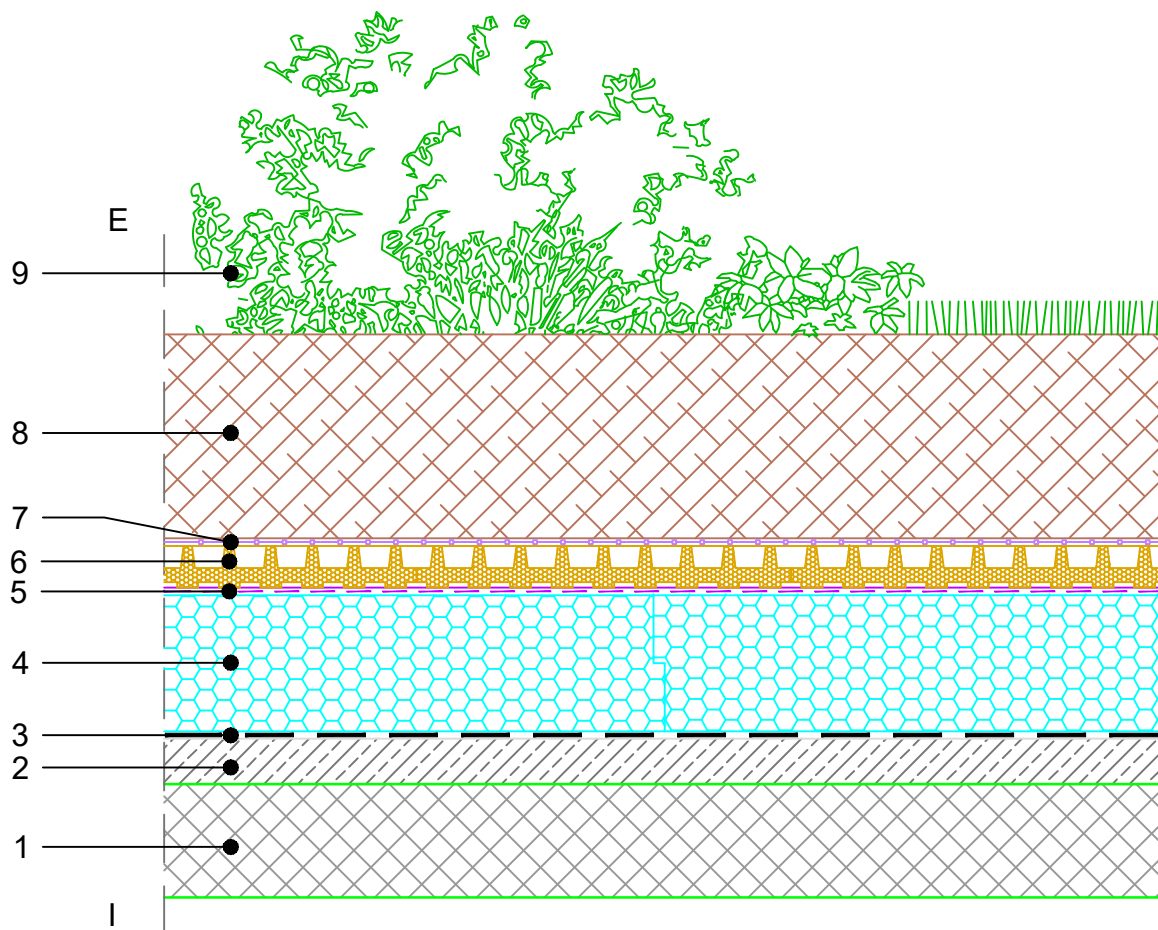


INVERTED FLAT ROOF
 GREEN skin SEAL ROOF
 SEMI-INTENSIVE GREENERY – GROUND COVERS, SMALL SHRUBS
 CROSS SECTION, SCALE 1:10

10.14.2.00



COMPOSITION of system solution (dimensions in detail to be calculated):

1. REINFORCED CONCRETE SLAB
2. INCLINED CONCRETE
3. ROOT RESISTANT WATERPROOFING
4. FIBRAN*xps* 300-L – single layer
5. FIBRAN*skin* SEAL – vapor-permeable, waterproof membrane for quick drainage
6. DRAINAGE-ACCUMULATION LAYER
7. FIBRAN*filter* SF32 – drainage PP fleece
8. GROWING MEDIUM app 30 cm
9. VEGETATION: GRASSES, PERENNIALS, GROUND COVERS, SMALL SHRUBS

NOTE:

- It is not allowed to work with an open flame in the close proximity of the XPS insulation.
- When choosing type of waterproofing, it is necessary to take into account that chlorides of PVC membrane have neg. affect on XPS.
- joining of FIBRAN*skin* membrane overlaps with double-sided adhesive tape FIBRAN*tape* 2SEAL
- Root barrier: eco-product Root PROTECTOR (not suitable for plants with aggressive roots or rhizomes)
- Point 2. - Production upon project request