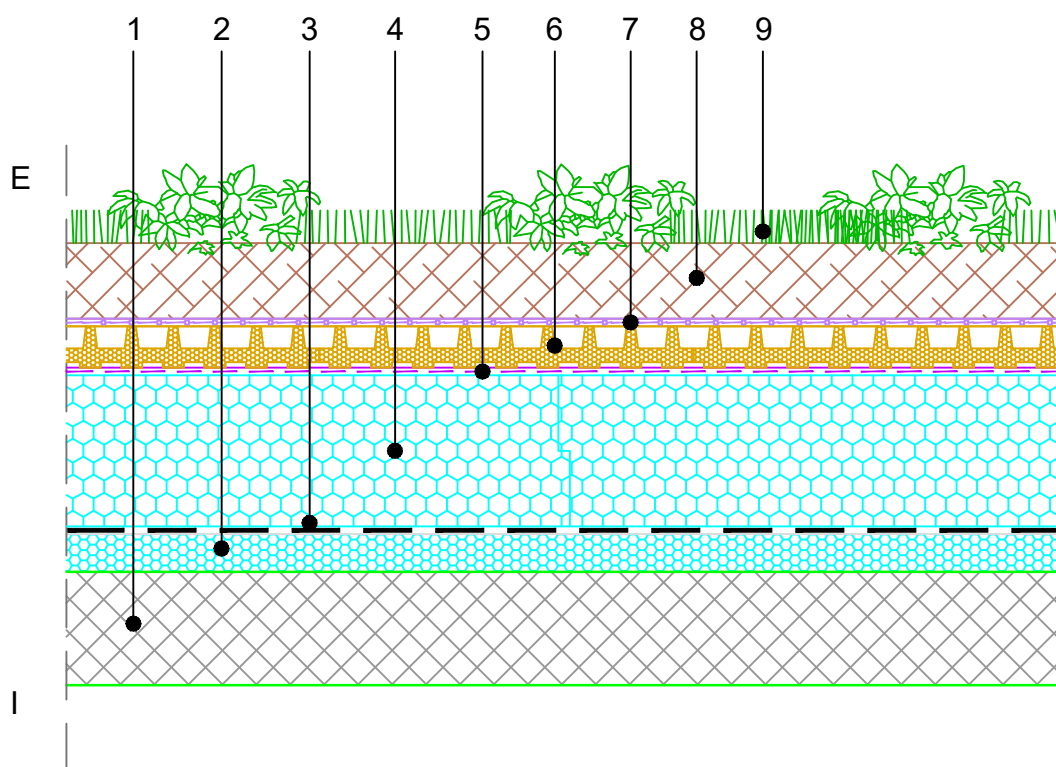


INVERTED FLAT ROOF
 OPTIMO skin SEAL GREEN ROOF
 EXTENSIVE GREENERY 1
 CROSS SECTION, SCALE 1:10

10.18.7.00



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

1. REINFORCED CONCRETE SLAB
2. TAPERED INSULATION FIBRAN*xps* INCLINE
3. WATERPROOFING
4. FIBRAN*xps* 300-L
5. FIBRANskin SEAL – vapor-permeable, waterproof membrane for quick drainage
6. DRAINAGE-ACCUMULATION LAYER
7. FIBRANfilter SF32
8. GROWING MEDIUM cca 10 cm
9. VEGETATION: GRASSES, FLOWERS, SEDUM

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
- Membrane joints be carried out accordingly to the manufacturer's instructions
- Position 2. - to be executed per project