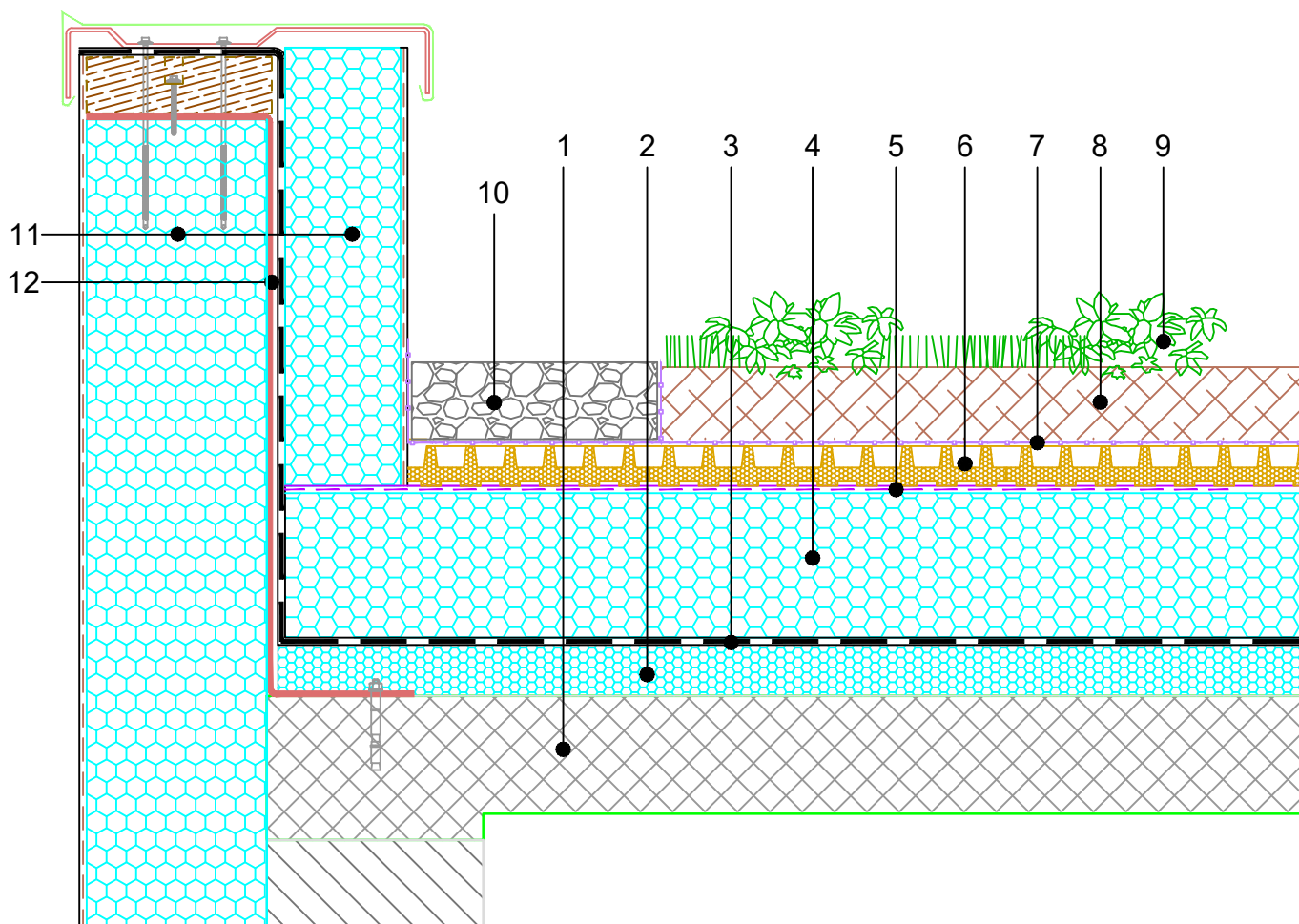


INVERTED FLAT ROOF
 OPTIMO skin SEAL GREEN ROOF
 EXTENSIVE GREENERY 1
 PARAPET WALL WITHOUT THERMAL BRIDGE, SCALE 1:10

10.18.7.01



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. FIBRAN*skin* SEAL – vapor-permeable, waterproof membrane for quick drainage
6. DRAINAGE-ACCUMULATION LAYER
7. FIBRAN*filter* SF32
8. GROWING MEDIUM (Thickness depends on the plants need)
9. VEGETATION
10. GRAVEL
11. FIBRAN*xps* ETICS GF – for waterproofing protection
12. STEEL STRUCTURE / app 2 m

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 4. - to be executed per project